

DONDERDAG 1 NOVEMBER 2018

UITGEGEVEN DOOR EURONEXT AMSTERDAM N.V.

OFFICIELE PRIJSCOURANT


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EURONEXT AMSTERDAM

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CV89L69	1COV 48.77L OPENZ	EUR	0,8700	1,0200	0,8700	2356,0000	2	1,0200	2475				
Certificate	DE000CJ3PLD9	1COV 35.63TL OPENZ	EUR	2,1600	2,3100	2,1600			2,3100					
Certificate	DE000CJ3N3W1	1COV 41.63TL OPENZ	EUR	1,5700	1,7200	1,5700			1,7200					
Certificate	NL0010653960	AABA 28.77L OPENB	EUR	32,5700	32,5700	32,5700			32,5700					
Certificate	DE000CP06Z38	AALB 25TL OPENC	EUR	8,8200	8,8200	8,8200			8,8200					
Certificate	DE000CY16LL1	AALB 25TL OPENC	EUR	8,6200	8,6200	8,6200			8,6200					
Certificate	DE000CP06W07	AALB 28TL OPENC	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	NL0012106488	AALB 30TL OPENB	EUR	5,7300	5,7300	5,6100	729,3000	1	5,7200	130				
Certificate	DE000CY16HU0	AALB 30TL OPENC	EUR	3,5000	3,5300	3,5000	350,0000	1	3,5200	100				
Certificate	DE000CY51600	AALB 30TL OPENC	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	DE000CP068Y7	AALB 34TL OPENC	EUR											
Certificate	DE000CP06W15	AALB 34TS OPENC	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	DE000CP06Z46	AALB 34TS OPENC	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	DE000CP06Z53	AALB 35TS OPENC	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	DE000CP06TL3	AALB 36TS OPENC	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	DE000CP06008	AALB 38TS OPENC	EUR	6,1500	6,1500	6,1500			6,1500					
Certificate	DE000CQ58SV2	AALB 40TS OPENC	EUR	8,1000	8,1000	8,1000			8,1000					
Certificate	DE000CQ58UR6	AALB 40TS OPENC	EUR	9,5600	9,5600	9,5600			9,5600					
Certificate	DE000CP06M41	AALB 45TS OPENC	EUR	13,1800	13,1800	13,1800			13,1800					
Certificate	DE000CY51LU9	AALB 46TS OPENC	EUR	14,4300	14,4300	14,4300			14,4300					
Certificate	DE000CY51IQ1	AALB 46TS OPENC	EUR	12,7200	12,7200	12,7200			12,7200					
Certificate	DE000CY52352	AALB 48TS OPENC	EUR	16,5500	16,5500	16,5500			16,5500					
Certificate	DE000CY520I7	AALB 48TS OPENC	EUR	14,7300	14,7300	14,7300			14,7300					
Certificate	DE000CQ58DK7	AALB 50TS OPENC	EUR	17,8800	17,8800	17,8800			17,8800					
Certificate	DE000CY51D78	AALB 50TS OPENC	EUR	16,5700	16,5700	16,5700			16,5700					
Certificate	DE000CD627X6	AALB 28.TL OPENZ	EUR	4,5900	4,7800	4,5800	948,0000	2	4,5800	200				
Certificate	NL0010011763	AALB 9.1TL OPENB	EUR	24,3100	24,3100	24,3100			24,3100					
Certificate	NL0010284139	AALB 13.7TL OPENB	EUR	20,2200	20,2200	20,2200			20,2200					
Certificate	NL0010898847	AALB 18.4TL OPENB	EUR	16,1200	16,1200	16,1100			16,1100					
Certificate	NL0010903589	AALB 20.5TL OPENB	EUR	14,2200	14,2200	14,2100			14,2100					
Certificate	NL0010908489	AALB 21.6TL OPENB	EUR	13,2700	13,2700	13,2600			13,2600					
Certificate	NL0010926077	AALB 23.7TL OPENB	EUR	11,3300	11,7300	11,3200	469,2000	1	11,3200	40				
Certificate	NL0011906060	AALB 25.8TL OPENB	EUR	9,4700	9,4700	9,4600			9,4600					
Certificate	NL0011993324	AALB 27.8TL OPENH	EUR	7,6400	7,7400	7,6400			7,7400					
Certificate	NL0013015423	AALB 32.3TS OPENB	EUR											
Certificate	NL0013009772	AALB 34.3TS OPENB	EUR	6,9300	6,9300	6,9100			6,9100					
Certificate	NL0013007909	AALB 36.3TS OPENB	EUR	9,2100	9,2100	9,1900			9,1900					
Certificate	NL0012989073	AALB 38.3TS OPENB	EUR	11,4300	11,4300	11,4100			11,4100					
Certificate	DE000CV8AXE7	AALB 39.8TS OPENZ	EUR	1,5050	1,5050	1,5000			1,5000					
Certificate	NL0012985584	AALB 40.1BS OPENB	EUR	8,1350	8,1350	8,1150			8,1150					
Certificate	NL0012985444	AALB 40.2TS OPENB	EUR	13,6700	13,6700	13,6500			13,6500					
Certificate	NL0012521959	AALB 50.6TS OPENH	EUR	25,3700	25,3700	25,2900			25,2900					
Certificate	NL0011409776	AALB 15.11TL OPENH	EUR	18,9500	19,0400	18,9500			19,0400					
Certificate	NL0011442926	AALB 19.86BL OPENB	EUR	12,9150	12,9150	12,9050			12,9050					
Certificate	DE000CR4H864	AALB 21.16TL OPENZ	EUR	11,4000	11,4000	11,4000			11,4000					
Certificate	NL0011409743	AALB 22.46TL OPENH	EUR	12,4000	12,5000	12,4000			12,5000					
Certificate	NL0011409735	AALB 23.51TL OPENH	EUR	11,4700	11,5600	11,4700			11,5600					
Certificate	NL0011891981	AALB 24.42TL OPENH	EUR	10,6500	10,7500	10,6500			10,7500					
Certificate	NL0013014731	AALB 24.89BL OPENB	EUR	7,8850	7,8850	7,8750			7,8750					
Certificate	NL0011891973	AALB 24.94TL OPENH	EUR	10,1900	10,2900	10,1900			10,2900					
Certificate	LU1841152397	AALB 25.27CIOPENS	EUR	7,4800	7,4800	7,4800			7,4800					
Certificate	NL0011926613	AALB 25.94TL OPENH	EUR	9,3000	9,4000	9,3000			9,4000					
Certificate	NL0013011307	AALB 26.39BL OPENB	EUR	6,3850	6,5500	6,3750	13100,0000	1	6,3750	2000				
Certificate	DE000CR6XQQ7	AALB 26.52TL OPENZ	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	NL0011993340	AALB 26.77TL OPENH	EUR	8,5600	8,6600	8,5600			8,6600					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011993332	AALB 27.29TL OPENH	EUR	8,1000	8,2000	8,1000			8,2000					
Certificate	NL0012029490	AALB 27.89BL OPENB	EUR	4,8850	5,3300	4,8300	5925,2500	3	4,8750	1175				
Certificate	NL0012051296	AALB 28.82TL OPENH	EUR	6,7400	6,8400	6,7400			6,8400					
Certificate	LU1817099796	AALB 29.06TCIOPENS	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	NL0013008592	AALB 29.63BL OPENB	EUR	3,1350	3,1350	3,1250	360,8000	1	3,1250	110				
Certificate	DE000CD648R4	AALB 29.99TL OPENZ	EUR	2,6400	3,1700	2,5000	3738,5000	5	2,6300	1275				
Certificate	LU1859831452	AALB 30.15TCIOPENS	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	NL0013126352	AALB 30.22TL OPENH	EUR	5,5200	5,6200	5,4000	1080,0000	1	5,6200	200				
Certificate	NL0013146319	AALB 31.13BL OPENB	EUR	1,6450	1,6450	1,6350			1,6350					
Certificate	LU1859911304	AALB 31.62TCIOPENS	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	NL0013014848	AALB 32.14BS OPENB	EUR											
Certificate	NL0013128119	AALB 32.22TL OPENH	EUR											
Certificate	NL0013127152	AALB 32.22TS OPENH	EUR											
Certificate	LU1841153528	AALB 32.65TCIOPENS	EUR											
Certificate	NL0013085285	AALB 33.22TS OPENH	EUR	5,6000	5,6000	5,5100			5,5100					
Certificate	NL0013011398	AALB 34.13BS OPENB	EUR	2,1650	2,1650	2,1450			2,1450					
Certificate	NL0013084965	AALB 34.22TS OPENH	EUR	6,7300	6,7300	6,6400			6,6400					
Certificate	LU1840978693	AALB 34.24TCIOPENS	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	DE000CJ3N422	AALB 35.81TS OPENZ	EUR	0,7050	0,7200	0,7050	1440,0000	1	0,7100	2000				
Certificate	NL0013007651	AALB 36.12BS OPENB	EUR	4,1650	4,1650	4,1450			4,1450					
Certificate	NL0012988893	AALB 38.12BS OPENB	EUR	6,1550	6,1550	6,1350			6,1350					
Certificate	NL0012894596	AALB 38.93TS OPENH	EUR	12,0600	12,0600	11,9800			11,9800					
Certificate	NL0012934509	AALB 39.18TS OPENH	EUR	12,3500	12,3500	12,2700			12,2700					
Certificate	NL0012895072	AALB 39.22TS OPENH	EUR	12,4000	12,4000	12,3100			12,3100					
Certificate	LU1790692294	AALB 39.72TCIOPENS	EUR	7,4800	7,4800	7,4800			7,4800					
Certificate	NL0012933543	AALB 40.22TS OPENH	EUR	13,5400	13,5400	13,4500			13,4500					
Certificate	NL0012922066	AALB 41.16TS OPENH	EUR	14,6100	14,6100	14,5200			14,5200					
Certificate	LU1790427030	AALB 42.05TCIOPENS	EUR	9,6600	9,6600	9,6600			9,6600					
Certificate	NL0012919559	AALB 42.14TS OPENH	EUR	15,7200	15,7200	15,6400			15,6400					
Certificate	NL0012918460	AALB 43.13TS OPENH	EUR	16,8500	16,8500	16,7700			16,7700					
Certificate	NL0012598221	AALB 43.77TS OPENH	EUR	17,5800	17,5800	17,4900			17,4900					
Certificate	NL0012498646	AALB 44.04BS OPENB	EUR	12,0850	12,0850	12,0650			12,0650					
Certificate	NL0012536403	AALB 44.42TS OPENH	EUR	18,3300	18,3300	18,2400			18,2400					
Certificate	DE000CE6ETB8	AALB 44.78TS OPENZ	EUR	2,4950	2,5000	2,4950			2,5000					
Certificate	NL0012592653	AALB 45.69TS OPENH	EUR	19,7700	19,7700	19,6800			19,6800					
Certificate	NL0012530968	AALB 46.82TS OPENH	EUR	21,0600	21,0600	20,9700			20,9700					
Certificate	NL0012605315	AALB 48.81TS OPENH	EUR	23,3300	23,3300	23,2400			23,2400					
Certificate	NL0012523815	AALB 50.64TS OPENH	EUR	25,4100	25,4100	25,3300			25,3300					
Certificate	NL0012593354	AALB 54.57TS OPENH	EUR	29,9000	29,9000	29,8200			29,8200					
Certificate	DE000CN6KSV4	ABB 16.6TL OPENZ	EUR	3,8300	3,9800	3,8300	7960,0000	1	3,9300	2000				
Certificate	DE000CM4ARJ8	ABB 12.65TL OPENZ	EUR	0,7150	0,7200	0,7150			0,7200					
Certificate	DE000CJ3PNA1	ABB 12.84TL OPENZ	EUR	1,3150	1,3400	1,3150			1,3400					
Certificate	DE000CK6V1W0	ABB 14.55TL OPENZ	EUR	5,5500	5,6400	5,5500			5,6400					
Certificate	DE000CN6J166	ABB 15.85TL OPENZ	EUR	0,7950	0,8100	0,7950			0,8100					
Certificate	DE000CN6L329	ABB 17.81TL OPENZ	EUR	0,4450	0,4700	0,4450			0,4700					
Certificate	DE000CD62K55	ABB 19.15TL OPENZ	EUR											
Certificate	DE000CN6ERP1	ABBV 41.23TL OPENZ	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000CY52SH9	ABLIZ 60TL OPENC	EUR											
Certificate	DE000CY52SG1	ABLIZ 65TL OPENC	EUR											
Certificate	DE000CN6KY55	ABLIZ29.94TL OPENZ	EUR	7,0600	7,0600	7,0200			7,0200					
Certificate	DE000CN6KZ21	ABLIZ34.36TL OPENZ	EUR	6,3100	6,3100	6,2800			6,2800					
Certificate	NL0012795983	ABN LEVOPENZ	EUR	28,9500	30,5900	28,9500			30,5900					
Certificate	NL0012796023	ABN SHROPENZ	EUR	76,8600	76,8600	72,5300			72,5300					
Certificate	XS1395021915	ABN STN0419B	EUR	106,3000	106,4000	106,3000			106,4000					
Certificate	DE000CY16LX6	ABN 15TL OPENC	EUR	9,3500	9,3500	9,3500			9,3500					
Certificate	DE000CY51BK1	ABN 16TL OPENC	EUR	7,9000	7,9000	7,9000			7,9000					
Certificate	DE000CY51402	ABN 16TL OPENC	EUR	7,4700	7,4700	7,4700			7,4700					
Certificate	DE000CY16LW8	ABN 18TL OPENC	EUR	6,2900	6,2900	6,2900			6,2900					
Certificate	DE000CY51BL9	ABN 18TL OPENC	EUR	5,9700	5,9700	5,9700			5,9700					
Certificate	DE000CV8A8S3	ABN 19TL 1218Z	EUR	0,5600	0,6100	0,5600			0,6100					
Certificate	DE000CY16LV0	ABN 20TL OPENC	EUR	4,0700	4,2600	4,0500	1017,5000	1	4,2600	250				
Certificate	DE000CY51634	ABN 20TL OPENC	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	DE000CV8AAZ0	ABN 21TL 1218Z	EUR											
Certificate	DE000CY16T09	ABN 22TL OPENC	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	NL0012976609	ABN 24BOC0619B	EUR	22,4100	22,5500	22,4100			22,5500					
Certificate	DE000CP06TM1	ABN 24TS OPENC	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	NL0012796064	ABN 25BON1219Z	EUR	21,9500	22,3100	21,9500			22,3100					
Certificate	NL0012236152	ABN 26BON1218Z	EUR	25,4050	25,6150	25,4050			25,6150					
Certificate	DE000CQ5B238	ABN 26TS OPENC	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	DE000CQ5BDM3	ABN 26TS OPENC	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	DE000CY523D4	ABN 26TS OPENC	EUR											
Certificate	DE000CY523T0	ABN 26TS OPENC	EUR											

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Certificate	NL0012648364	ABN 278OC1218Z	EUR	26,2950	26,5450	26,2950			26,5450					
Certificate	NL0012648687	ABN 278ON0619Z	EUR	24,4650	24,8250	24,4650			24,8250					
Certificate	DE000CQ5A768	ABN 28TS OPENC	EUR	6,0400	6,0400	6,0400			6,0400					
Certificate	DE000CY52V34	ABN 28TS OPENC	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	NL0012648372	ABN 298OC0619Z	EUR	25,4850	25,9350	25,4850			25,9350					
Certificate	DE000CY51GK0	ABN 30TS OPENC	EUR	7,8700	7,8700	7,8700			7,8700					
Certificate	DE000CY16T17	ABN 32TS OPENC	EUR	7,4300	7,4300	7,4300			7,4300					
Certificate	DE000CY51UL9	ABN 32TS OPENC	EUR	8,8000	8,8000	8,8000			8,8000					
Certificate	DE000CY52LV5	ABN 32TS OPENC	EUR	10,1100	10,1100	10,1100			10,1100					
Certificate	DE000CY52HG4	ABN 34TS OPENC	EUR	10,8800	10,8800	10,8800			10,8800					
Certificate	NL0011420625	ABN 6.37L OPENH	EUR	15,9100	16,0900	15,9100			16,0900					
Certificate	NL0012036271	ABN 17.77L OPENB	EUR	5,3050	5,6000	5,3050	980,0000	1	5,3850	175				
Certificate	NL0012037816	ABN 18.27L OPENB	EUR	4,8350	4,9150	4,8350			4,9150					
Certificate	DE000CD64DU3	ABN 19.17L OPENZ	EUR	3,3550	3,6000	3,3550			3,6000					
Certificate	NL0012795744	ABN 25.58OC0619Z	EUR	21,6900	22,0600	21,6900			22,0600					
Certificate	NL0012494454	ABN 25.68OC1218B	EUR	25,3200	25,3900	25,3200			25,3900					
Certificate	NL0013003205	ABN 25.98OC0919B	EUR	21,5200	21,8800	21,5200	4988,6400	1	21,7000	228				
Certificate	NL0012648893	ABN 27.58OC1218Z	EUR	25,6600	26,2300	25,6600	11278,9000	1	26,1250	430				
Certificate	NL0012648679	ABN 28.58ON1218Z	EUR	21,6200	21,8700	21,6200			21,8700					
Certificate	NL0012648901	ABN 29.58OC0619Z	EUR	23,8350	24,4300	23,8350			24,4300					
Certificate	NL0011420641	ABN 3.157L OPENH	EUR	18,8400	19,0100	18,8400			19,0100					
Certificate	NL0011420633	ABN 4.737L OPENH	EUR	17,3700	17,5500	17,3700			17,5500					
Certificate	NL0011420617	ABN 7.877L OPENH	EUR	14,4500	14,6200	14,4500			14,6200					
Certificate	NL0011420609	ABN 9.447L OPENH	EUR	12,9800	13,1600	12,9800			13,1600					
Certificate	NL0011420591	ABN 10.757L OPENH	EUR	11,7600	11,9400	11,7600			11,9400					
Certificate	NL0011420575	ABN 11.277L OPENH	EUR	11,2800	11,4500	11,2800			11,4500					
Certificate	NL0011521158	ABN 11.658L OPENB	EUR	10,2950	10,3750	10,2950			10,3750					
Certificate	NL0011420559	ABN 11.797L OPENH	EUR	10,7900	10,9800	10,7900	1921,5000	1	10,9600	175				
Certificate	DE000CV89YF9	ABN 12.857L OPENZ	EUR	1,7800	1,8300	1,7800			1,8300					
Certificate	NL0011914825	ABN 13.587L OPENB	EUR	9,1350	9,2150	9,1350			9,2150					
Certificate	DE000CD62K63	ABN 13.947L OPENZ	EUR	8,3150	8,5600	8,3150			8,5600					
Certificate	NL0011918024	ABN 14.627L OPENB	EUR	8,1650	8,2450	8,1650			8,2450					
Certificate	DE000CD62C22	ABN 14.887L OPENZ	EUR	6,8850	7,1300	6,8850			7,1300					
Certificate	NL0011919626	ABN 15.147L OPENB	EUR	7,6850	7,7650	7,6850			7,7650					
Certificate	NL0012020275	ABN 15.647L OPENB	EUR	7,2250	7,3050	7,2250			7,3050					
Certificate	DE000CD62PW7	ABN 15.877L OPENZ	EUR	5,8950	6,1400	5,8950			6,1400					
Certificate	DE000CD63A31	ABN 16.527L OPENZ	EUR	5,8350	6,0800	5,8350			6,0800					
Certificate	DE000CD62TQ1	ABN 16.867L OPENZ	EUR	4,9150	5,1500	4,9150			5,1500					
Certificate	NL0012024657	ABN 17.197L OPENB	EUR	5,7750	5,8550	5,7750			5,8550					
Certificate	LU1859831536	ABN 17.377C10PENS	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	NL0012024079	ABN 17.477L OPENB	EUR	4,4950	4,5750	4,4950			4,5750					
Certificate	DE000CD63DNO	ABN 18.357L OPENZ	EUR	3,4350	3,6800	3,4350			3,6800					
Certificate	NL0012038285	ABN 18.528L OPENB	EUR	3,4450	3,5250	3,4300	10320,0000	3	3,5250	3000				
Certificate	NL0012038293	ABN 19.058L OPENB	EUR	2,9050	3,2000	2,8800	1868,0000	3	2,9850	620				
Certificate	NL0012114003	ABN 19.227L OPENB	EUR	3,8850	3,9650	3,8850			3,9650					
Certificate	NL0012114326	ABN 19.578L OPENB	EUR	2,3950	2,4750	2,3950			2,4750					
Certificate	NL0012257760	ABN 19.727L OPENB	EUR	3,4150	3,4950	3,3850	1700,0000	1	3,4950	500				
Certificate	DE000CD64BM4	ABN 19.837L OPENZ	EUR	1,9750	2,2100	1,9750	1302,0000	1	2,2100	600				
Certificate	NL0012114631	ABN 20.098L OPENB	EUR	1,8750	1,9550	1,8750			1,9550					
Certificate	NL0012259360	ABN 20.237L OPENB	EUR	2,9450	3,2300	2,9450	606,2000	2	3,0250	190				
Certificate	NL0012258800	ABN 20.618L OPENB	EUR	1,3550	1,6000	1,3550	20580,0000	7	1,4350	13000				
Certificate	NL0012794556	ABN 20.737L OPENB	EUR	2,4750	2,5550	2,4750			2,5550					
Certificate	LU1493084070	ABN 21.017C10PENS	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	NL0013017171	ABN 21.817S OPENB	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	NL0013016561	ABN 22.088S OPENB	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	LU1521264090	ABN 22.237C10PENS	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	LU1573509863	ABN 22.247C10PENS	EUR											
Certificate	NL0013015431	ABN 22.317S OPENB	EUR	2,3550	2,3550	2,2750			2,2750					
Certificate	LU1859829803	ABN 22.447C10PENS	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	NL0013014129	ABN 22.817S OPENB	EUR	2,8950	2,8950	2,8150			2,8150					
Certificate	NL0013013824	ABN 23.088S OPENB	EUR	1,5150	1,5150	1,4350			1,4350					
Certificate	NL0013011802	ABN 23.317S OPENB	EUR	3,4250	3,4250	3,3450			3,3450					
Certificate	LU1841028548	ABN 23.387C10PENS	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	NL0013009780	ABN 23.817S OPENB	EUR	3,9750	3,9750	3,8950			3,8950					
Certificate	NL0013008824	ABN 24.078S OPENB	EUR	2,5150	2,5150	2,4350			2,4350					
Certificate	LU1840978776	ABN 24.257C10PENS	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	NL0012789945	ABN 24.287S OPENB	EUR	4,4750	4,4750	4,3950			4,3950					
Certificate	NL0012789952	ABN 24.787S OPENB	EUR	5,0150	5,0150	4,9350			4,9350					
Certificate	DE000CV89BM3	ABN 24.987S OPENZ	EUR	0,6700	0,6700	0,6200	130,0000	1	0,6200	200				
Certificate	NL0012684369	ABN 25.078S OPENB	EUR	3,5050	3,5050	3,4000	1700,0000	1	3,4250	500				
Certificate	NL0012683098	ABN 25.727S OPENB	EUR	6,0350	6,0350	5,9550			5,9550					
Certificate	LU1790699620	ABN 25.817C10PENS	EUR	3,5700	3,5700	3,5700			3,5700					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012683775	ABN 26.04BS OPENB	EUR	4,4850	4,4850	4,4050			4,4050					
Certificate	NL0012679146	ABN 26.19TS OPENB	EUR	6,5350	6,5350	6,4550			6,4550					
Certificate	DE000CV89BN1	ABN 26.98TS OPENZ	EUR	1,0700	1,0700	1,0200								
Certificate	NL0013007669	ABN 27.04BS OPENB	EUR	5,4750	5,4750	5,3950								
Certificate	NL0012677611	ABN 28.65TS OPENB	EUR	9,1950	9,1950	9,1150								
Certificate	DE000CV89ED6	ABN 28.97TS OPENZ	EUR	1,4700	1,4700	1,4200								
Certificate	NL0011904891	ABN 9.519BL OPENB	EUR	12,4450	12,5250	12,4450				12,5250				
Certificate	XS0657770458	ABN0%3MEURIBFRN24	EUR											
Certificate	NL0009980986	ABN0%INFLATNLKD22	EUR											
Certificate	DE000CN6KM26	ACCEN108.8TL OPENZ	EUR	2,1550	2,1650	2,1550				2,1650				
Certificate	DE000CE6DGE1	ACCEN123.1TL OPENZ	EUR	1,5250	1,5350	1,5250				1,5350				
Certificate	DE000CJ3NWS9	ACCEN139.2TL OPENZ	EUR	0,8150	0,8350	0,8150				0,8350				
Certificate	DE000CR9NTA0	ACCEN86.09TL OPENZ	EUR	3,1550	3,1550	3,1550				3,1550				
Certificate	DE000CR9NUP6	ACCEN96.41TL OPENZ	EUR	2,7050	2,7050	2,7050				2,7050				
Certificate	DE000CV50608	ACCG 13.7TL OPENZ	EUR	0,5850	0,5850	0,5850				0,5850				
Certificate	DE000CJ3PN70	ACCG 14.7TL OPENZ	EUR	0,3950	0,3950	0,3950				0,3950				
Certificate	DE000CE6FNN3	ACCG 15.3TL OPENZ	EUR											
Certificate	DE000CJ3N6V6	ACCG 9.53TL OPENZ	EUR	1,3750	1,3750	1,3750				1,3750				
Certificate	DE000CV8B3E3	ACCG 10.53TL OPENZ	EUR	1,1850	1,1850	1,1850				1,1850				
Certificate	DE000CV8B3F0	ACCG 11.59TL OPENZ	EUR	0,9850	0,9850	0,9850				0,9850				
Certificate	NL0013009608	ACCG 12.51TL OPENB	EUR	0,7800	0,8600	0,7800	5,8100	1		0,8600		7		
Certificate	DE000CV8B3G8	ACCG 12.64TL OPENZ	EUR	0,7600	0,7850	0,7600	76,0000	1		0,7850		100		
Certificate	NL0013005788	ACCG 13.51TL OPENB	EUR	0,5900	0,6800	0,5900				0,6800				
Certificate	NL0012999114	ACCG 14.52TL OPENB	EUR	0,4000	0,4900	0,4000	230,0000	1		0,4900		500		
Certificate	NL0013015449	ACCG 16.46TS OPENB	EUR	0,4500	0,4500	0,3700				0,3700				
Certificate	NL0012999148	ACCG 18.46TS OPENB	EUR	0,8800	0,8800	0,8000				0,8000				
Certificate	NL0012999155	ACCG 20.96TS OPENB	EUR	1,4200	1,4200	1,3400				1,3400				
Certificate	NL0010126686	ACCOR 19TL OPENB	EUR	2,3150	2,3150	2,3150				2,3150				
Certificate	NL0012259378	ACCOR 38TL OPENB	EUR	0,5050	0,5450	0,5050				0,5450				
Certificate	NL0011650528	ACCOR 29.7TL OPENB	EUR	1,2750	1,3150	1,2750				1,3150				
Certificate	NL0012100432	ACCOR 33.9TL OPENB	EUR	0,8850	0,9250	0,8850				0,9250				
Certificate	NL0013015456	ACCOR 41.7TS OPENB	EUR	0,4750	0,4750	0,4250				0,4250				
Certificate	NL0013001902	ACCOR 45.7TS OPENB	EUR	0,9050	0,9050	0,8650				0,8650				
Certificate	DE000CV89CP4	ACCOR29.81TL OPENZ	EUR	1,0750	1,1150	1,0750				1,1150				
Certificate	DE000CV4YXF3	ACCOR34.86TL OPENZ	EUR	0,5650	0,6150	0,5650				0,6150				
Certificate	DE000CE6BL84	ACKBV 132.TL OPENZ	EUR	0,4200	0,4200	0,4200				0,4200				
Certificate	DE000CE6CKK5	ACKBV 172.TS OPENZ	EUR	1,6400	1,6400	1,6400				1,6400				
Certificate	DE000CV88P17	ACKBV 192.TS OPENZ	EUR	2,6400	2,6400	2,6400				2,6400				
Certificate	DE000CR4JAK8	ACKBV102.3TL OPENZ	EUR	0,9500	0,9500	0,9500				0,9500				
Certificate	NL0013014749	ACKBV105.4BL OPENB	EUR	1,7950	1,7950	1,7950				1,7950				
Certificate	DE000CD62D13	ACKBV107.3TL OPENZ	EUR	1,6500	1,6500	1,6500				1,6500				
Certificate	DE000CD62UK2	ACKBV113.2TL OPENZ	EUR	1,3500	1,3500	1,3500				1,3500				
Certificate	NL0013007545	ACKBV115.4BL OPENB	EUR	1,2950	1,2950	1,2950				1,2950				
Certificate	DE000CD63880	ACKBV119.1TL OPENZ	EUR	1,0500	1,0500	1,0500				1,0500				
Certificate	DE000CD640C3	ACKBV125.1TL OPENZ	EUR	0,7600	0,7600	0,7600				0,7600				
Certificate	NL0012997886	ACKBV125.4BL OPENB	EUR	0,7950	0,7950	0,7950				0,7950				
Certificate	DE000CJ3N251	ACKBV157.1TS OPENZ	EUR	0,9000	0,9000	0,9000				0,9000				
Certificate	NL0012998124	ACKBV159.3BS OPENB	EUR	1,1450	1,1450	1,1450				1,1450				
Certificate	NL0012998132	ACKBV179.2BS OPENB	EUR	2,1450	2,1450	2,1450				2,1450				
Certificate	DE000CR4HZN3	ACKBV92.35TL OPENZ	EUR	1,2000	1,2000	1,2000				1,2000				
Certificate	DE000CR4J3W9	ACKBV97.33TL OPENZ	EUR	1,0700	1,0700	1,0700				1,0700				
Certificate	DE000CJ3PN88	ACS 22.18TL OPENZ	EUR	2,3750	2,3750	2,3500				2,3500				
Certificate	DE000CV8AY41	ACS 26.18TL OPENZ	EUR	1,6150	1,6150	1,5800				1,5800				
Certificate	DE000CJ3PMW7	ACS 30.18TL OPENZ	EUR	0,8350	0,8350	0,8100				0,8100				
Certificate	DE000CJ3NRV3	ADECC34.54TL OPENZ	EUR	1,3200	1,3200	1,2850				1,2850				
Certificate	DE000CV89EV8	ADECC40.56TL OPENZ	EUR	0,7900	0,7900	0,7650				0,7650				
Certificate	DE000CV88NW9	ADECC45.58TL OPENZ	EUR											
Certificate	DE000CX0H807	ADIDA 80TL OPENC	EUR	12,2000	12,2000	12,2000				12,2000				
Certificate	NL0011803648	ADIDA 104TL OPENB	EUR	11,1150	11,1150	10,7150				10,7150				
Certificate	DE000CX01K48	ADIDA 105TL OPENC	EUR	9,3000	9,3000	9,3000				9,3000				
Certificate	DE000CX0KWQ7	ADIDA 120TL OPENC	EUR	7,7300	7,7300	7,7300				7,7300				
Certificate	DE000CX59M96	ADIDA 130TL OPENC	EUR	6,8500	6,8500	6,8500				6,8500				
Certificate	NL0011996434	ADIDA 135TL OPENH	EUR	8,1700	8,1700	7,8300				7,8300				
Certificate	DE000CX59YB7	ADIDA 140TL OPENC	EUR	5,8300	5,8300	5,8300				5,8300				
Certificate	DE000CY16B57	ADIDA 150TL OPENC	EUR	4,9000	4,9000	4,9000				4,9000				
Certificate	DE000CY16DJ2	ADIDA 160TL OPENC	EUR	3,8400	3,8400	3,8400				3,8400				
Certificate	DE000CY501T6	ADIDA 180TS OPENC	EUR											
Certificate	NL0012925705	ADIDA 181TL OPENH	EUR	3,8700	3,8700	3,5300				3,5300				
Certificate	NL0012601629	ADIDA 226TS OPENH	EUR	3,4700	3,8500	3,4700				3,8500				
Certificate	NL0012605844	ADIDA 246TS OPENH	EUR	5,6100	5,9900	5,6100				5,9900				
Certificate	NL0011050786	ADIDA 44.9TL OPENH	EUR	16,6000	16,6000	16,2600				16,2600				
Certificate	NL0011050760	ADIDA 54.4TL OPENH	EUR	15,7100	15,7100	15,3700				15,3700				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011240718	ADIDA 58.7TL OPENH	EUR	15,3200	15,3200	14,9700			14,9700					
Certificate	NL0011797162	ADIDA 92.3TL OPENB	EUR	12,2050	12,2050	11,8050			11,8050					
Certificate	NL0011798913	ADIDA 98.7TL OPENB	EUR	11,6150	11,6150	11,2150			11,2150					
Certificate	NL0011733159	ADIDA105.2TL OPENH	EUR	10,9600	10,9600	10,6100			10,6100					
Certificate	DE000CN6L4W0	ADIDA109.2TL OPENZ	EUR	98,5100	98,5100	95,2000			95,2000					
Certificate	NL0011818125	ADIDA109.6TL OPENB	EUR	10,6050	10,6050	10,2050			10,2050					
Certificate	NL0011889373	ADIDA115.6TL OPENH	EUR	9,9900	9,9900	9,6400			9,6400					
Certificate	DE000CD61K80	ADIDA120.5TL OPENZ	EUR	87,2300	87,2300	83,9200			83,9200					
Certificate	NL0011926621	ADIDA125.6TL OPENH	EUR	9,0600	9,0600	8,7100			8,7100					
Certificate	NL0011910179	ADIDA127.6TL OPENB	EUR	8,9250	8,9250	8,5250			8,5250					
Certificate	DE000CD62A73	ADIDA132.4TL OPENZ	EUR	75,3200	75,3200	72,0200			72,0200					
Certificate	NL0012033773	ADIDA134.2TL OPENB	EUR	8,3150	8,3150	7,9150			7,9150					
Certificate	NL0012175012	ADIDA145.2TL OPENH	EUR	7,2200	7,2200	6,8800			6,8800					
Certificate	NL0012113799	ADIDA148.4TL OPENB	EUR	6,9950	6,9950	6,5950			6,5950					
Certificate	NL0012197354	ADIDA155.2TL OPENH	EUR	6,2800	6,2800	5,9400			5,9400					
Certificate	DE000CE6BK7	ADIDA158.2TL OPENZ	EUR	4,9600	4,9600	4,6300			4,6300					
Certificate	NL0012116024	ADIDA164.1TL OPENB	EUR	5,5250	5,5250	5,1250			5,1250					
Certificate	NL0012553346	ADIDA164.6TL OPENH	EUR	5,4000	5,4000	5,0600			5,0600					
Certificate	NL0012549497	ADIDA164.8TL OPENH	EUR	5,3900	5,3900	5,0500			5,0500					
Certificate	NL0012594949	ADIDA170.3TL OPENH	EUR	4,8700	4,8700	4,5300			4,5300					
Certificate	NL0012594931	ADIDA175.3TL OPENH	EUR	4,4000	4,4000	4,0600			4,0600					
Certificate	NL0012774590	ADIDA181.1TL OPENB	EUR	3,9450	3,9450	3,5450			3,5450					
Certificate	DE000CJ3NPL8	ADIDA188.2TL OPENZ	EUR	2,0100	2,0100	1,6900			1,6900					
Certificate	NL0013012578	ADIDA190.2TL OPENB	EUR	3,0950	3,0950	2,6950			2,6950					
Certificate	NL0013084973	ADIDA195.2TL OPENH	EUR	2,5500	2,5500	2,2000			2,2000					
Certificate	NL0013007271	ADIDA209.7TS OPENB	EUR	1,8550	2,2550	1,8550			2,2550					
Certificate	NL0013085293	ADIDA210.2TS OPENH	EUR	1,8000	2,1700	1,8000			2,1700					
Certificate	NL0012892376	ADIDA219.8TS OPENH	EUR	2,8000	3,1700	2,8000			3,1700					
Certificate	NL0012937999	ADIDA224.5TS OPENH	EUR	3,3100	3,6800	3,3100			3,6800					
Certificate	NL0012595508	ADIDA225.6TS OPENH	EUR	3,4200	3,8000	3,4200			3,8000					
Certificate	NL0012213904	ADIDA227.4TS OPENH	EUR	3,6200	3,9900	3,6200			3,9900					
Certificate	NL0012282248	ADIDA230.4TS OPENB	EUR	4,0950	4,4950	4,0950			4,4950					
Certificate	NL0012894091	ADIDA234.8TS OPENH	EUR	4,4100	4,7900	4,4100			4,7900					
Certificate	NL0012988687	ADIDA253.8TS OPENB	EUR	6,6250	7,0250	6,6250			7,0250					
Certificate	NL0012602593	ADIDA255.7TS OPENH	EUR	6,6600	7,0300	6,6600			7,0300					
Certificate	DE000CY50XV4	ADOBE 130TL OPENC	EUR	10,2700	10,2700	10,2700			10,2700					
Certificate	DE000CY50V51	ADOBE 130TL OPENC	EUR	9,3600	9,3600	9,3600			9,3600					
Certificate	DE000CY50V69	ADOBE 140TL OPENC	EUR	8,4200	8,4200	8,4200			8,4200					
Certificate	DE000CY50XW2	ADOBE 140TL OPENC	EUR	9,4100	9,4100	9,4100			9,4100					
Certificate	DE000CY51V84	ADOBE 150TL OPENC	EUR	7,6500	7,6500	7,6500			7,6500					
Certificate	DE000CY51YP2	ADOBE 150TL OPENC	EUR	8,7100	8,7100	8,7100			8,7100					
Certificate	DE000CY51V92	ADOBE 160TL OPENC	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	DE000CY51YQ0	ADOBE 160TL OPENC	EUR	7,8600	7,8600	7,8600			7,8600					
Certificate	DE000CY52FC7	ADOBE 170TL OPENC	EUR	7,1000	7,1000	7,1000			7,1000					
Certificate	DE000CY52D23	ADOBE 170TL OPENC	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	DE000C05A1A9	ADOBE 180TL OPENC	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	DE000CY52MR1	ADOBE 180TL OPENC	EUR	6,3200	6,3200	6,3200			6,3200					
Certificate	NL0012970891	ADYEN 173.TL OPENB	EUR	41,1700	41,2200	41,1700			41,2200					
Certificate	NL0012971436	ADYEN 362.TL OPENB	EUR	23,5700	24,2300	23,5700	242,1000	1	23,6200	10				
Certificate	NL0012971600	ADYEN 404.BL OPENB	EUR	18,3800	19,0000	18,3800	570,0000	1	18,4300	30				
Certificate	NL0013006182	ADYEN 682.BS OPENB	EUR	12,5700	12,5700	12,4700			12,4700					
Certificate	NL0012997803	ADYEN 744.TS OPENB	EUR	23,2000	23,2000	23,1000			23,1000					
Certificate	NL0012970933	ADYEN181.8BL OPENB	EUR	40,6000	40,6500	40,2700	8467,2000	1	40,6500	210				
Certificate	NL0012970941	ADYEN202.1BL OPENB	EUR	38,5800	38,6300	38,5800			38,6300					
Certificate	NL0012970917	ADYEN216.2TL OPENB	EUR	37,1400	37,1900	37,1400			37,1900					
Certificate	NL0012971337	ADYEN252.5BL OPENB	EUR	33,5300	33,5800	33,5300			33,5800					
Certificate	NL0012971170	ADYEN271.5TL OPENB	EUR	32,0000	32,0500	31,3400	1567,0000	1	32,0500	50				
Certificate	NL0012971329	ADYEN303.1BL OPENB	EUR	28,4800	28,5300	28,4800			28,5300					
Certificate	NL0012971188	ADYEN321.8TL OPENB	EUR	27,3200	27,3700	27,3200			27,3700					
Certificate	DE000CV89GH2	ADYEN347.7TL OPENZ	EUR	25,3000	25,3000	25,3000			25,3000					
Certificate	DE000CJ3PK16	ADYEN350.2TL OPENZ	EUR	4,5550	4,5550	4,5550			4,5550					
Certificate	NL0012971592	ADYEN383.8BL OPENB	EUR	20,4000	20,4500	20,4000			20,4500					
Certificate	DE000CV89KV5	ADYEN390.4TL OPENZ	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	DE000CJ3PPF5	ADYEN405.1TL OPENZ	EUR	3,4650	3,4650	3,4650			3,4650					
Certificate	NL0012973515	ADYEN424.1BL OPENB	EUR	16,3700	16,4200	16,3700			16,4200					
Certificate	DE000CV89M92	ADYEN433.1TL OPENZ	EUR	3,5000	3,5000	3,4600	350,0000	1	3,4600	100				
Certificate	NL0012973424	ADYEN442.2TL OPENB	EUR	16,1000	16,1500	16,1000			16,1500					
Certificate	NL0012973523	ADYEN444.3BL OPENB	EUR	14,3500	14,4000	14,3500			14,4000					
Certificate	DE000CJ3PK24	ADYEN450.2TL OPENZ	EUR	2,5650	2,5650	2,5650			2,5650					
Certificate	NL0012977169	ADYEN464.5BL OPENB	EUR	12,3300	12,3800	12,3300			12,3800					
Certificate	DE000CV89WA4	ADYEN475.9TL OPENZ	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	DE000VA71S64	ADYEN481.2TL OPENV	EUR	10,2900	10,4900	10,1900	308,7000	1	10,4900	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	NL0012978191	ADYEN482.1TL OPENB	EUR	12,3900	12,7100	11,7700	7877,9000	3	12,4400	640				
Certificate	NL0012977177	ADYEN484.6BL OPENB	EUR	10,3200	10,9900	10,3200	142,8700	1	10,3700	13				
Certificate	DE000VA71S72	ADYEN491.2TL OPENV	EUR	9,4900	9,4900	9,4900			9,4900					
Certificate	DE000CJ3PK32	ADYEN500.2TL OPENZ	EUR	1,6800	1,6800	1,5850	168,0000	1	1,5850	100				
Certificate	DE000VA71S80	ADYEN501.2TL OPENV	EUR	8,4900	8,4900	8,4900			8,4900					
Certificate	NL0012979157	ADYEN502.1TL OPENB	EUR	10,5200	10,5700	10,5200			10,5700					
Certificate	NL0012979413	ADYEN504.8BL OPENB	EUR	8,3000	8,3500	8,3000			8,3500					
Certificate	DE000VA71S98	ADYEN511.2TL OPENV	EUR											
Certificate	DE000CJ3PRR6	ADYEN515.9TL OPENZ	EUR	1,9300	1,9300	1,9150	193,0000	1	1,9150	100				
Certificate	DE000CV8ALS2	ADYEN518.7TL OPENZ	EUR											
Certificate	DE000VA7TF14	ADYEN521.2TL OPENV	EUR											
Certificate	NL0012986970	ADYEN521.7TL OPENB	EUR											
Certificate	NL0012986772	ADYEN524.6BL OPENB	EUR											
Certificate	NL0013145659	ADYEN532.1TL OPENB	EUR	7,7700	8,0500	7,7700	6777,5000	3	7,8200	850				
Certificate	NL0013146327	ADYEN534.7BL OPENB	EUR	5,3100	6,0200	5,3100	3010,0000	1	5,3600	500				
Certificate	DE000VA8F5V2	ADYEN551.3TS OPENV	EUR											
Certificate	DE000VA8F3V7	ADYEN561.3TS OPENV	EUR											
Certificate	NL0013016579	ADYEN562.2BS OPENB	EUR											
Certificate	NL0013017189	ADYEN565.2TS OPENB	EUR											
Certificate	DE000VA8F3W5	ADYEN571.3TS OPENV	EUR											
Certificate	DE000VA8FZN4	ADYEN581.3TS OPENV	EUR											
Certificate	DE000VA8FZP9	ADYEN591.3TS OPENV	EUR	2,9200	2,9200	2,9200				2,9200				
Certificate	DE000VA8FZQ7	ADYEN601.3TS OPENV	EUR	3,6900	3,6900	3,6900				3,6900				
Certificate	DE000VA8FXJ7	ADYEN611.3TS OPENV	EUR	4,4500	4,4500	4,4500				4,4500				
Certificate	DE000VA8FXK5	ADYEN621.3TS OPENV	EUR	5,4500	5,4500	5,4500				5,4500				
Certificate	NL0013014855	ADYEN622.1BS OPENB	EUR	6,5800	6,5800	6,2300	218,0500	1		6,4800	35			
Certificate	NL0013007917	ADYEN625.2TS OPENB	EUR	10,3800	10,3800	10,2800				10,2800				
Certificate	DE000VA7TFY6	ADYEN631.8TS OPENV	EUR	6,4500	6,4500	6,4500				6,4500				
Certificate	DE000VA7TFZ3	ADYEN641.8TS OPENV	EUR	7,4500	7,4500	7,4500				7,4500				
Certificate	DE000VA7TF06	ADYEN651.8TS OPENV	EUR	8,4500	8,4500	8,4500				8,4500				
Certificate	DE000VA7TDF0	ADYEN661.9TS OPENV	EUR	9,4400	9,4400	9,4400				9,4400				
Certificate	DE000VA7TDG8	ADYEN671.9TS OPENV	EUR	10,4400	10,4400	10,4400				10,4400				
Certificate	DE000VA7TDH6	ADYEN681.9TS OPENV	EUR	11,4400	11,4400	11,4400				11,4400				
Certificate	NL0013005903	ADYEN685.1TS OPENB	EUR	16,8500	16,8500	16,7500				16,7500				
Certificate	DE000VA7TDJ2	ADYEN691.9TS OPENV	EUR	12,4400	12,4400	12,4400				12,4400				
Certificate	DE000VA7TAP5	ADYEN701.9TS OPENV	EUR	13,4300	13,4300	13,4300				13,4300				
Certificate	DE000VA7TAQ3	ADYEN711.9TS OPENV	EUR	14,4300	14,4300	14,4300				14,4300				
Certificate	DE000VA7PV42	ADYEN721.9TS OPENV	EUR	15,4100	15,4100	15,4100				15,4100				
Certificate	DE000VA6TZG3	ADYEN732.5TS OPENV	EUR	16,4100	16,4100	16,4100				16,4100				
Certificate	NL0012997647	ADYEN741.8BS OPENB	EUR	18,5500	18,5500	18,4500				18,4500				
Certificate	DE000VA6TZH1	ADYEN742.5TS OPENV	EUR	17,4000	17,4000	17,4000				17,4000				
Certificate	DE000VA64XC5	ADYEN752.3TS OPENV	EUR											
Certificate	NL0012996862	ADYEN761.6BS OPENB	EUR	20,5300	20,5300	20,4300				20,4300				
Certificate	DE000VA64XD3	ADYEN762.3TS OPENV	EUR											
Certificate	DE000VA7TAR1	ADYEN771.9TS OPENV	EUR											
Certificate	DE000VA64ZX6	ADYEN782.2TS OPENV	EUR											
Certificate	NL0013002470	ADYEN784.5TS OPENB	EUR	27,5700	27,5700	27,4700				27,4700				
Certificate	DE000VA64ZZ1	ADYEN792.2TS OPENV	EUR											
Certificate	NL0013000417	ADYEN801.5BS OPENB	EUR	24,5200	24,5200	24,4200				24,4200				
Certificate	DE000VA7PSQ3	ADYEN811.9TS OPENV	EUR											
Certificate	DE000VA7PSS9	ADYEN821.9TS OPENV	EUR											
Certificate	NL0013002884	ADYEN824.6TS OPENB	EUR	31,9100	31,9100	31,8100				31,8100				
Certificate	NL0013002140	ADYEN841.5BS OPENB	EUR	28,5200	28,5200	28,4200				28,4200				
Certificate	NL0013003676	ADYEN881.4BS OPENB	EUR	32,5100	32,5100	32,4100				32,4100				
Certificate	FR0013123288	AE10S SHROPENS	EUR											
Certificate	FR0013123296	AE12S SHROPENS	EUR											
Certificate	FR0013123304	AE15S SHROPENS	EUR											
Certificate	DE000CE6BQR6	AEGON LEVOPENZ	EUR	40,8450	42,2300	40,8450				42,2300				
Certificate	DE000CE6BQG9	AEGON SHROPENZ	EUR	4,2400	4,2400	4,1020				4,1020				
Certificate	XS1777869857	AEGON STN0221B	EUR	106,2000	106,2000	106,1700				106,1700				
Certificate	XS1649312698	AEGON STN0720B	EUR	107,1000	107,1000	106,9000				106,9000				
Certificate	XS1490961247	AEGON STN0926B	EUR	108,3000	108,3000	108,3000				108,3000				
Certificate	XS1325860556	AEGON STN1118B	EUR	107,8000	107,8000	107,8000				107,8000				
Certificate	XS1536800789	AEGON STN1219B	EUR	109,1000	109,1000	108,9000				108,9000				
Certificate	DE000CX00039	AEGON 3TL OPENC	EUR	3,1300	3,1300	3,1300				3,1300				
Certificate	NL0012275267	AEGON 4TL OPENB	EUR	1,7150	1,7150	1,6950				1,6950				
Certificate	DE000CY50040	AEGON 4TL OPENC	EUR	1,8300	1,8300	1,8300				1,8300				
Certificate	DE000CX59NX4	AEGON 4TL OPENC	EUR	2,0600	2,0600	2,0600				2,0600				
Certificate	DE000VA7PT04	AEGON 5TL 0319V	EUR	0,4850	0,4850	0,4850				0,4850				
Certificate	DE000VA32221	AEGON 5TL 1218V	EUR	0,4600	0,4750	0,4600	368,0000	1		800				
Certificate	DE000CP06032	AEGON 5TL OPENC	EUR	0,5300	0,5300	0,5300				0,5300				
Certificate	DE000CY51X09	AEGON 5TL OPENC	EUR	0,7100	0,7200	0,7000	799,4600	1		1126				

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CP06222	AEGON 5TL OPENC	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000CY521M9	AEGON 5TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	NL0012796072	AEGON 6BON0919Z	EUR	5,4300	5,4800	5,4300			5,4800					
Certificate	NL0012796080	AEGON 6BON1219Z	EUR	5,3800	5,4200	5,3800			5,4200					
Certificate	DE000VA7PTY5	AEGON 6TS 0319V	EUR	0,6050	0,6050	0,6050			0,6050					
Certificate	DE000VA4YTV0	AEGON 6TS 1218V	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	DE000CQ5B246	AEGON 6TS OPENC	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000CQ5AJW1	AEGON 7TS OPENC	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000CQ5A0R5	AEGON 7TS OPENC	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000CP067R3	AEGON 7TS OPENC	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000CP06NR3	AEGON 7TS OPENC	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000CC8AAN9	AEGON 8TS OPENC	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	NL0009940428	AEGON 1.1TL OPENB	EUR	4,4350	4,4350	4,4150			4,4150					
Certificate	NL0011418488	AEGON 1.1TL OPENH	EUR	4,4400	4,4500	4,4400			4,4500					
Certificate	NL0010012050	AEGON 1.5TL OPENB	EUR	4,1250	4,1250	4,1050			4,1050					
Certificate	NL0010174157	AEGON 1.8TL OPENB	EUR	3,7950	3,7950	3,7950			3,7950					
Certificate	NL0010175469	AEGON 2.1TL OPENB	EUR	3,4750	3,4750	3,4750			3,4750					
Certificate	DE000CX590S2	AEGON 3.2TL OPENC	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	DE000CX598P1	AEGON 3.4TL OPENC	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	NL0012030209	AEGON 3.5TL OPENB	EUR	2,1850	2,1850	2,1650			2,1650					
Certificate	DE000CX59928	AEGON 3.5TL OPENC	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	LU1521098654	AEGON 4.2TCIOPENS	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000CV51LV7	AEGON 4.2TL OPENC	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	NL0012333843	AEGON 4.2TL OPENH	EUR	1,6200	1,6300	1,6200			1,6300					
Certificate	NL0012369201	AEGON 4.2TL OPENH	EUR	1,6200	1,6300	1,6200			1,6300					
Certificate	DE000CV50FP3	AEGON 4.5TL OPENC	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000CV50EG5	AEGON 4.5TL OPENC	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	DE000VA320W2	AEGON 4.6TL 1218V	EUR	0,8200	0,8750	0,8200	1640,0000	1	0,8750	2000				
Certificate	DE000CV51675	AEGON 4.6TL OPENC	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000CV50WQ6	AEGON 4.6TL OPENC	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	DE000VA71N44	AEGON 4.8TL 0319V	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	DE000VA320X0	AEGON 4.8TL 1218V	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	DE000CV521L1	AEGON 4.8TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	NL0012236178	AEGON 4.9BON1218Z	EUR	5,4700	5,5000	5,4700			5,5000					
Certificate	DE000CJ3NQ46	AEGON 5.1TL 1218Z	EUR	0,3400	0,3750	0,3400	407,0000	1	0,3750	1100				
Certificate	DE000VA8F6G1	AEGON 5.2TL 0319V	EUR	0,2950	0,2950	0,2950			0,2950					
Certificate	DE000VA8F6F3	AEGON 5.2TL 1218V	EUR	0,2850	0,2850	0,2850			0,2850					
Certificate	DE000CV52LX1	AEGON 5.2TL OPENC	EUR											
Certificate	DE000VA8FVP8	AEGON 5.4TS 0319V	EUR											
Certificate	DE000VA8FVR4	AEGON 5.4TS 1218V	EUR											
Certificate	DE000CP06W23	AEGON 5.5TS OPENC	EUR	0,1700	0,1700	0,1700			0,1700					
Certificate	DE000CP06Z61	AEGON 5.5TS OPENC	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	DE000CQ5BHD3	AEGON 5.5TS OPENC	EUR											
Certificate	NL0012236277	AEGON 5.6BON1218Z	EUR	5,5850	5,5900	5,5850			5,5900					
Certificate	DE000VA71N28	AEGON 5.6TS 0319V	EUR	0,2150	0,2150	0,2150			0,2150					
Certificate	DE000VA71N69	AEGON 5.6TS 1218V	EUR	0,2150	0,2150	0,2150			0,2150					
Certificate	NL0012795546	AEGON 5.7BON0919Z	EUR	5,3400	5,3700	5,3400			5,3700					
Certificate	NL0012648695	AEGON 5.7BON1218Z	EUR	5,7050	5,7300	5,7050			5,7300					
Certificate	NL0012236582	AEGON 5.8BON1218Z	EUR	5,7750	5,7800	5,7750			5,7800					
Certificate	DE000VA7PTX7	AEGON 5.8TS 0319V	EUR	0,4050	0,4050	0,4050			0,4050					
Certificate	DE000VA64XS1	AEGON 5.8TS 1218V	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	NL0012987218	AEGON 5.9BON0619B	EUR	5,5600	5,5600	5,5400			5,5400					
Certificate	NL0012648703	AEGON 5.9BON0619Z	EUR	5,7600	5,7900	5,7600			5,7900					
Certificate	NL0012236590	AEGON 6.2BON0619Z	EUR	5,9650	5,9900	5,9650			5,9900					
Certificate	NL0012676241	AEGON 6.2BON1218B	EUR	6,0800	6,0800	6,0800			6,0800					
Certificate	NL0012792964	AEGON 6.2BON1218B	EUR	5,8800	5,8800	5,8700			5,8700					
Certificate	NL0012648919	AEGON 6.2BON1218Z	EUR	6,0950	6,1100	6,0950			6,1100					
Certificate	DE000VA7PT22	AEGON 6.2TS 0319V	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	NL0011039953	AEGON 6.2TS OPENH	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0013000425	AEGON 6.3BS OPENB	EUR	0,9450	0,9650	0,9450			0,9650					
Certificate	NL0012796353	AEGON 6.4BON1219Z	EUR	5,4600	5,5000	5,4600			5,5000					
Certificate	NL0012648927	AEGON 6.5BON0619Z	EUR	6,0800	6,1100	6,0800			6,1100					
Certificate	DE000CV8AB22	AEGON 6.5TS 1218Z	EUR	1,1300	1,1300	1,0950			1,0950					
Certificate	DE000CP06PB2	AEGON 6.5TS OPENC	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	DE000CV521P2	AEGON 6.5TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	NL0012782577	AEGON 6.6TS OPENB	EUR	1,6950	1,7150	1,6950			1,7150					
Certificate	DE000CJ3NTN6	AEGON 7.3TS 1218Z	EUR	1,9300	1,9300	1,8850			1,8850					
Certificate	DE000CQ5AU22	AEGON 7.5TS OPENC	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000CC8AT71	AEGON 7.5TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	NL0012555353	AEGON 8.6TS OPENH	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	DE000CM3ZVU6	AEGON 0.74TL OPENZ	EUR	4,7000	4,7350	4,7000			4,7350					
Certificate	NL0011230461	AEGON 1.81TL OPENH	EUR	3,7900	3,8000	3,7900			3,8000					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011051354	AEGON 1.82TL OPENH	EUR	3,7800	3,7900	3,7800			3,7900					
Certificate	NL0011905146	AEGON 1.97TL OPENB	EUR	3,6050	3,6050	3,5850			3,5850					
Certificate	NL0011051347	AEGON 2.11TL OPENH	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	NL0011895073	AEGON 2.27TL OPENH	EUR	3,3700	3,3800	3,3700			3,3800					
Certificate	NL0011894589	AEGON 2.38TL OPENH	EUR	3,2800	3,2900	3,2800			3,2900					
Certificate	NL0011905153	AEGON 2.46TL OPENB	EUR	3,1550	3,1550	3,1350			3,1350					
Certificate	NL0011892799	AEGON 2.47TL OPENH	EUR	3,1900	3,2000	3,1900			3,2000					
Certificate	DE000CD61P10	AEGON 2.53TL OPENZ	EUR	2,9800	3,0150	2,9800			3,0150					
Certificate	NL0011896444	AEGON 2.59TL OPENH	EUR	3,0900	3,1000	3,0900			3,1000					
Certificate	NL0011906128	AEGON 2.71TL OPENB	EUR	2,9150	2,9150	2,8950			2,8950					
Certificate	NL0011930441	AEGON 2.79TL OPENH	EUR	2,9000	2,9100	2,9000			2,9100					
Certificate	DE000CD622H0	AEGON 2.79TL OPENZ	EUR	2,7300	2,7650	2,7300			2,7650					
Certificate	NL0011979919	AEGON 2.95TL OPENH	EUR	2,7500	2,7600	2,7500			2,7600					
Certificate	NL0012021117	AEGON 2.98TL OPENB	EUR	2,6650	2,6650	2,6450			2,6450					
Certificate	DE000CD637G0	AEGON 3.05TL OPENZ	EUR	2,4800	2,5150	2,4800			2,5150					
Certificate	NL0011980164	AEGON 3.16TL OPENH	EUR	2,5600	2,5700	2,5600			2,5700					
Certificate	NL0012029078	AEGON 3.24TL OPENB	EUR	2,4250	2,4250	2,4050			2,4050					
Certificate	NL0011899561	AEGON 3.26TL OPENH	EUR	2,4700	2,4800	2,4700			2,4800					
Certificate	DE000CD638H6	AEGON 3.36TL OPENZ	EUR	2,1900	2,2250	2,1900			2,2250					
Certificate	NL0011993431	AEGON 3.47TL OPENH	EUR	2,2800	2,2900	2,2800			2,2900					
Certificate	DE000CD63MH3	AEGON 3.72TL OPENZ	EUR	1,8300	1,8750	1,8300			1,8750					
Certificate	NL0012030217	AEGON 3.75TL OPENB	EUR	1,9450	1,9450	1,9250			1,9250					
Certificate	DE000CX59FK7	AEGON 3.75TL OPENC	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	NL0012306807	AEGON 3.79TL OPENH	EUR	1,9900	2,0000	1,9900			2,0000					
Certificate	DE000VN66Q68	AEGON 3.97TL OPENV	EUR											
Certificate	DE000CF6DGW3	AEGON 4.08TL OPENZ	EUR	1,4900	1,5250	1,4900			1,5250					
Certificate	DE000CV8AB06	AEGON 4.25TL 1218Z	EUR	1,1900	1,2250	1,1900			1,2250					
Certificate	DE000CY50EF7	AEGON 4.25TL OPENC	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	DE000CY16T66	AEGON 4.25TL OPENC	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000CY16P29	AEGON 4.25TL OPENC	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000CY50248	AEGON 4.25TL OPENC	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	NL0012278790	AEGON 4.26TL OPENB	EUR	1,4650	1,4650	1,4450			1,4450					
Certificate	NL0012432041	AEGON 4.41TL OPENH	EUR	1,4300	1,4400	1,4300			1,4400					
Certificate	NL0012500086	AEGON 4.43TL OPENB	EUR	1,3150	1,3150	1,2950			1,2950					
Certificate	DE000CE6E6J0	AEGON 4.45TL OPENZ	EUR	1,1300	1,1750	1,1300			1,1750					
Certificate	NL0012488084	AEGON 4.46BL OPENB	EUR	1,0550	1,0550	1,0350			1,0350					
Certificate	LU1573657894	AEGON 4.54TCIOPENS	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	NL0012501977	AEGON 4.61TL OPENB	EUR	1,1550	1,1550	1,1350			1,1350					
Certificate	NL0012528509	AEGON 4.61TL OPENH	EUR	1,2500	1,2600	1,2500			1,2600					
Certificate	LU1573783252	AEGON 4.68TCIOPENS	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	LU1573723191	AEGON 4.71TCIOPENS	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CV8AB14	AEGON 4.75TL 1218Z	EUR	0,6800	0,7300	0,6800	21418,9300	3	0,7150	29341				
Certificate	DE000CV51J89	AEGON 4.75TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	NL0012504435	AEGON 4.77TL OPENB	EUR	1,0050	1,0400	0,9600	6160,0000	2	0,9850	6000				
Certificate	NL0012529861	AEGON 4.81TL OPENH	EUR	1,0700	1,0800	1,0700			1,0800					
Certificate	LU1612296365	AEGON 4.84TCIOPENS	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CE6FJ76	AEGON 4.87TL OPENZ	EUR	0,7300	0,7650	0,7300			0,7650					
Certificate	LU1612632650	AEGON 4.94TCIOPENS	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000VL37EK1	AEGON 4.97TL OPENV	EUR											
Certificate	NL0012981211	AEGON 4.99BL OPENB	EUR	0,5250	0,5250	0,5050			0,5050					
Certificate	NL0012930622	AEGON 5.01TL OPENH	EUR	0,8800	0,8900	0,8800			0,8900					
Certificate	DE000CV8A5L4	AEGON 5.07TL OPENZ	EUR	0,3600	0,3950	0,3500	175,0000	1	0,3950	500				
Certificate	LU1790494733	AEGON 5.12TCIOPENS	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	NL0013146335	AEGON 5.24BL OPENB	EUR	0,2750	0,2750	0,2550			0,2550					
Certificate	LU1859911486	AEGON 5.24TCIOPENS	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	DE000CQ5A0Q7	AEGON 5.25TL OPENC	EUR											
Certificate	DE000CQ5BYM9	AEGON 5.25TL OPENC	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	LU1841028621	AEGON 5.53TCIOPENS	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	NL0013128127	AEGON 5.61TS OPENH	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	NL0012494462	AEGON 5.65BOC1218B	EUR	5,6200	5,6300	5,6200			5,6300					
Certificate	DE000CQ5BDP6	AEGON 5.75TS OPENC	EUR											
Certificate	DE000CP06TN9	AEGON 5.75TS OPENC	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	NL0011406426	AEGON 5.83TS OPENH	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	NL0011093265	AEGON 5.86TS OPENB	EUR	0,8950	0,9150	0,8950			0,9150					
Certificate	NL0012919567	AEGON 5.94TS OPENH	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	NL0012586341	AEGON 6.07TS OPENH	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	DE000CV4ZHP2	AEGON 6.07TS OPENZ	EUR	0,9300	0,9300	0,8950			0,8950					
Certificate	NL0013000573	AEGON 6.11TS OPENB	EUR	1,1650	1,1850	1,1650			1,1850					
Certificate	LU1790583246	AEGON 6.18TCIOPENS	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	DE000CQ5ANT9	AEGON 6.25TS OPENC	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	LU1840398264	AEGON 6.35TCIOPENS	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	NL0012584387	AEGON 6.47TS OPENH	EUR	1,7400	1,7400	1,7400			1,7400					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012605562	AEGON 6.6975 OPENH	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	NL0012615454	AEGON 6.7175 OPENH	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	DE000CJ3NVD3	AEGON 6.8675 OPENZ	EUR	1,7600	1,7600	1,7150			1,7150					
Certificate	LU1840398348	AEGON 6.9375 OPENZ	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	NL0011039946	AEGON 6.9375 OPENH	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	NL0012926877	AEGON 7.5475 OPENH	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	DE000C8AAM1	AEGON 7.7575 OPENH	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL0012539191	AEGON 7.9675 OPENH	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	NL0012608988	AEGON 9.2775 OPENH	EUR	4,8500	4,8500	4,8500			4,8500					
Certificate	NL0012849228	AEGON 9.2975 OPENH	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	NL0011815667	AEGON1.8268L OPENB	EUR	3,6850	3,6850	3,6650			3,6650					
Certificate	NL0011645726	AEGON2.3618L OPENB	EUR	3,1550	3,1550	3,1350			3,1350					
Certificate	NL0011907225	AEGON2.6278L OPENB	EUR	2,8850	2,8850	2,8650			2,8650					
Certificate	DE000CN6JR16	AEGON2.6997L OPENZ	EUR	2,7200	2,7550	2,7200			2,7550					
Certificate	NL0011916796	AEGON2.8928L OPENB	EUR	2,6250	2,6250	2,6050			2,6050					
Certificate	DE000CD624T1	AEGON3.0197L OPENZ	EUR	2,4000	2,4350	2,4000			2,4350					
Certificate	DE000CD63674	AEGON3.1777L OPENZ	EUR	2,2400	2,2850	2,2400			2,2850					
Certificate	DE000CD63898	AEGON3.3267L OPENZ	EUR	2,1000	2,1350	2,1000			2,1350					
Certificate	NL0012028807	AEGON3.4218L OPENB	EUR	2,0950	2,0950	2,0750			2,0750					
Certificate	DE000CD638A1	AEGON3.4767L OPENZ	EUR	1,9500	1,9850	1,9500			1,9850					
Certificate	NL0012029524	AEGON3.6838L OPENB	EUR	1,8350	1,8350	1,8150			1,8150					
Certificate	DE000CE6D624	AEGON3.7237L OPENZ	EUR	1,7000	1,7350	1,7000			1,7350					
Certificate	DE000CD63L87	AEGON3.8737L OPENZ	EUR	1,5500	1,5850	1,5500			1,5850					
Certificate	NL0012268809	AEGON3.9438L OPENB	EUR	1,5750	1,6000	1,5550	320,0000	1	1,5550	200				
Certificate	DE000VN6BRA9	AEGON3.9677L OPENV	EUR	1,8750	1,8750	1,8750			1,8750					
Certificate	DE000CE6D7G5	AEGON4.0717L OPENZ	EUR	1,3500	1,3850	1,3500			1,3850					
Certificate	DE000VN66RC5	AEGON4.1677L OPENV	EUR	1,6750	1,6750	1,6750			1,6750					
Certificate	NL0012276182	AEGON4.2028L OPENB	EUR	1,3150	1,3150	1,2950			1,2950					
Certificate	DE000VN66TW9	AEGON4.2587L OPENV	EUR	1,4650	1,4650	1,4650			1,4650					
Certificate	DE000CE6D750	AEGON4.2737L OPENZ	EUR	1,1500	1,1850	1,1500			1,1850					
Certificate	DE000VN66WF8	AEGON4.4667L OPENV	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	DE000CE6E333	AEGON4.4747L OPENZ	EUR	0,9500	0,9850	0,9500			0,9850					
Certificate	DE000VL2FMQ5	AEGON4.6727L OPENV	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	DE000CE6F2N0	AEGON4.6747L OPENZ	EUR	0,7500	0,7850	0,7500			0,7850					
Certificate	NL0012503130	AEGON4.7178L OPENB	EUR	0,8050	0,8050	0,7850			0,7850					
Certificate	DE000VL2FWM3	AEGON4.7767L OPENV	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	DE000CE6F5D4	AEGON4.8687L OPENZ	EUR	0,5600	0,6150	0,5400	2955,1500	7	0,5950	5075				
Certificate	NL0012976351	AEGON4.9137L OPENB	EUR	0,8650	0,9000	0,8400	2680,0000	3	0,8400	3000				
Certificate	DE000VL2FXA6	AEGON4.9797L OPENV	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	NL0012991228	AEGON5.0877L OPENB	EUR	0,7050	0,7200	0,6850	720,0000	1	0,6850	1000				
Certificate	DE000VA4RNV7	AEGON5.1187L OPENV	EUR	0,4600	0,4600	0,4450	257,6000	1	0,4450	560				
Certificate	DE000VA80FU0	AEGON5.2237L OPENV	EUR											
Certificate	NL0013145667	AEGON5.2377L OPENB	EUR	0,5650	0,5650	0,5450			0,5450					
Certificate	NL0013015464	AEGON5.36875 OPENB	EUR											
Certificate	DE000VA8FT62	AEGON5.42175 OPENV	EUR											
Certificate	NL0013010606	AEGON5.55985 OPENB	EUR	0,2050	0,2500	0,1800	6342,6000	4	0,2250	28570				
Certificate	NL0013009806	AEGON5.61875 OPENB	EUR	0,6350	0,6550	0,6350			0,6550					
Certificate	DE000VA7TG05	AEGON5.62475 OPENV	EUR	0,2150	0,2150	0,2150			0,2150					
Certificate	NL0011087259	AEGON5.80885 OPENB	EUR	0,4850	0,5150	0,4850			0,5150					
Certificate	DE000CE6FIC4	AEGON5.89375 OPENZ	EUR	0,5100	0,5100	0,4750			0,4750					
Certificate	NL0012696405	AEGON6.05185 OPENB	EUR	0,7250	0,7450	0,7250			0,7450					
Certificate	DE000VL5R8W0	AEGON6.21375 OPENV	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	DE000CV4ZJ29	AEGON6.39575 OPENZ	EUR	1,0100	1,0100	0,9750			0,9750					
Certificate	DE000VL61EC8	AEGON6.41175 OPENV	EUR	0,6050	0,6050	0,6050			0,6050					
Certificate	NL0013001183	AEGON6.55185 OPENB	EUR	1,1950	1,2150	1,1950			1,2150					
Certificate	DE000VA1GMG9	AEGON6.57975 OPENV	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	DE000VA1GN64	AEGON6.77675 OPENV	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	NL0013002488	AEGON6.85275 OPENB	EUR	1,9650	1,9850	1,9650			1,9850					
Certificate	DE000CV88G34	AEGON6.89575 OPENZ	EUR	1,5100	1,5100	1,4750			1,4750					
Certificate	DE000VA1ST56	AEGON6.97175 OPENV	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	NL0012145999	AEX DIS1218Z	EUR	47,3700	47,4300	47,3700			47,4300					
Certificate	NL0012146005	AEX DIS1218Z	EUR	51,0600	51,2600	51,0600			51,2600					
Certificate	NL0012146013	AEX DIS1218Z	EUR	51,8300	52,1100	51,8300			52,1100					
Certificate	DE000VN61YM1	AEX LEVOPENV	EUR	14,5150	14,5150	14,5150			14,5150					
Certificate	DE000VN61YT6	AEX LEVOPENV	EUR	5,4500	5,6150	5,4500	272,5000	1	5,6150	50				
Certificate	DE000VN61YQ2	AEX LEVOPENV	EUR	13,0000	13,6950	13,0000	992,5000	2	13,6950	75				
Certificate	DE000VN61YN9	AEX LEVOPENV	EUR	15,5550	15,5550	15,5550			15,5550					
Certificate	DE000VN61YS8	AEX LEVOPENV	EUR	8,3350	8,3350	8,3350			8,3350					
Certificate	DE000VN61YP4	AEX LEVOPENV	EUR	15,2500	15,2500	15,2500			15,2500					
Certificate	DE000VN61YR0	AEX LEVOPENV	EUR	11,2400	11,2400	11,2400			11,2400					
Certificate	DE000VA234Q5	AEX SHROPEV	EUR	4,8950	4,8950	4,8950			4,8950					
Certificate	DE000VN61YV2	AEX SHROPEV	EUR	2,5500	2,5500	2,5500			2,5500					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000VN61YX8	AEX SHROPNV	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	DE000VN61Y06	AEX SHROPNV	EUR	0,0550	0,0550	0,0550			0,0550					
Certificate	DE000VN61Y23	AEX SHROPNV	EUR	0,1350	0,1350	0,1350			0,1350					
Certificate	DE000VA545V4	AEX SHROPNV	EUR	12,9950	12,9950	12,9950			12,9950					
Certificate	DE000VN61YU4	AEX SHROPNV	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000VN61YY6	AEX SHROPNV	EUR	0,3050	0,3050	0,3050			0,3050					
Certificate	DE000VN61YW0	AEX SHROPNV	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	NL0011219696	AEX STN0123V	EUR											
Certificate	NL0012248330	AEX STN0523V	EUR											
Certificate	NL0012247746	AEX STN0523V	EUR	97,8500	98,2000	97,8500			98,2000					
Certificate	NL0012249775	AEX STN0723V	EUR											
Certificate	NL0012250179	AEX STN0723V	EUR	98,7500	99,0500	98,7500			99,0500					
Certificate	NL0010733770	AEX STN0920V	EUR											
Certificate	NL0012236442	AEX 558ON0619Z	EUR	5,4400	5,4500	5,4400			5,4500					
Certificate	NL0012236426	AEX 558ON1218Z	EUR	5,4700	5,4800	5,4700			5,4800					
Certificate	NL0012236459	AEX 588ON0619Z	EUR	5,5300	5,5600	5,5300			5,5600					
Certificate	NL0012236434	AEX 598ON1218Z	EUR	5,6800	5,7300	5,6800			5,7300					
Certificate	NL0012236467	AEX 658ON0619Z	EUR	5,6200	5,6800	5,6200			5,6800					
Certificate	NL0012236566	AEX 0.9PRO0619Z	EUR	93,6700	93,8200	93,6700			93,8200					
Certificate	NL0012236525	AEX 0.9PRO0619Z	EUR	96,9000	97,1600	96,9000			97,1600					
Certificate	NL0009940188	AEX 194TL OPENB	EUR	32,9280	33,2580	32,9280	1646,4000	1	33,2580	50				
Certificate	NL0010010450	AEX 208TL OPENB	EUR	31,9050	31,9050	31,9050			31,9050					
Certificate	NL0010010476	AEX 215TL OPENB	EUR	31,2190	31,2190	31,2190			31,2190					
Certificate	NL0010010724	AEX 224TL OPENB	EUR	30,2990	30,2990	30,2990			30,2990					
Certificate	NL0010124681	AEX 228TL OPENB	EUR	29,9620	29,9620	29,9620			29,9620					
Certificate	NL0010174116	AEX 234TL OPENB	EUR	29,2920	29,2920	29,2920			29,2920					
Certificate	NL0010174124	AEX 238TL OPENB	EUR	28,9550	28,9550	28,9550			28,9550					
Certificate	NL0010174546	AEX 248TL OPENB	EUR	27,9620	27,9620	27,9620			27,9620					
Certificate	NL0010174587	AEX 251TL OPENB	EUR	27,6250	27,6250	27,6250			27,6250					
Certificate	NL0010174595	AEX 254TL OPENB	EUR	27,3400	27,3400	27,3400			27,3400					
Certificate	NL0010175048	AEX 257TL OPENB	EUR	27,0720	27,0720	27,0720			27,0720					
Certificate	NL0010175337	AEX 260TL OPENB	EUR	26,7440	26,7440	26,7440			26,7440					
Certificate	NL0010175345	AEX 264TL OPENB	EUR	26,4080	26,4080	26,4080			26,4080					
Certificate	NL0010175410	AEX 267TL OPENB	EUR	26,0790	26,0790	26,0790			26,0790					
Certificate	NL0010251708	AEX 271TL OPENB	EUR	25,7470	25,7470	25,7470			25,7470					
Certificate	NL0010252250	AEX 277TL OPENB	EUR	25,0780	25,0780	25,0780			25,0780					
Certificate	NL0010287892	AEX 284TL OPENB	EUR	24,1620	24,4520	24,1620	66898,0200	18	24,4260	2750				
Certificate	NL0010440947	AEX 287TL OPENB	EUR	24,0930	24,0930	24,0930			24,0930					
Certificate	NL0010441242	AEX 291TL OPENB	EUR	23,7600	23,7600	23,7600			23,7600					
Certificate	NL0010441259	AEX 294TL OPENB	EUR	23,4300	23,4300	23,4300			23,4300					
Certificate	NL0010441580	AEX 297TL OPENB	EUR	23,1100	23,1100	23,1100			23,1100					
Certificate	NL0010442232	AEX 307TL OPENB	EUR	22,1250	22,1250	22,1250			22,1250					
Certificate	NL0010442240	AEX 311TL OPENB	EUR	21,8030	21,8030	21,8030			21,8030					
Certificate	NL0010442687	AEX 314TL OPENB	EUR	21,4790	21,4790	21,4790			21,4790					
Certificate	NL0010145884	AEX 320TL OPENB	EUR											
Certificate	NL0010151932	AEX 322TL OPENB	EUR											
Certificate	NL0010515516	AEX 322TL OPENB	EUR	20,7310	20,7310	20,7310			20,7310					
Certificate	NL0010151940	AEX 324TL OPENB	EUR											
Certificate	NL0010515524	AEX 325TL OPENB	EUR	20,4220	20,4220	20,4220			20,4220					
Certificate	NL0010155776	AEX 326TL OPENB	EUR											
Certificate	DE000CX0K9F0	AEX 333TL OPENC	EUR	22,4200	22,4200	22,4200			22,4200					
Certificate	NL0010891560	AEX 334TL OPENB	EUR	19,5100	19,5100	19,5100			19,5100					
Certificate	NL0010891586	AEX 339TL OPENB	EUR	19,0820	19,0820	19,0820			19,0820					
Certificate	NL0010891677	AEX 341TL OPENB	EUR	18,8660	18,8660	18,8660			18,8660					
Certificate	NL0010721205	AEX 341TL OPENH	EUR	18,5000	18,5000	18,5000			18,5000					
Certificate	NL0010893897	AEX 343TL OPENB	EUR	18,6510	18,6510	18,6510			18,6510					
Certificate	NL0010893905	AEX 345TL OPENB	EUR	18,4340	18,4340	18,4340			18,4340					
Certificate	NL0011602883	AEX 351TL OPENH	EUR	17,5100	17,5100	17,5100			17,5100					
Certificate	NL0011648399	AEX 352TL OPENB	EUR	17,7110	17,7110	17,7110			17,7110					
Certificate	NL0011649140	AEX 357TL OPENB	EUR	17,3080	17,3080	17,3080			17,3080					
Certificate	NL0011649157	AEX 359TL OPENB	EUR	17,1040	17,1040	17,1040			17,1040					
Certificate	NL0011649173	AEX 363TL OPENB	EUR	16,6970	16,6970	16,6970			16,6970					
Certificate	NL0011649199	AEX 367TL OPENB	EUR	16,2870	16,2870	16,2870			16,2870					
Certificate	NL0011649884	AEX 369TL OPENB	EUR	16,0840	16,0840	16,0840			16,0840					
Certificate	DE000CX00AQ9	AEX 369TL OPENC	EUR	18,7300	18,7300	18,7300			18,7300					
Certificate	NL0011649900	AEX 371TL OPENB	EUR	15,8790	15,8790	15,8790			15,8790					
Certificate	NL0011650973	AEX 374TL OPENB	EUR	15,5680	15,5680	15,5680			15,5680					
Certificate	DE000CW3ALZ7	AEX 380TL OPENC	EUR	18,0100	18,0100	18,0100			18,0100					
Certificate	NL0011654355	AEX 382TL OPENB	EUR	14,8580	14,8580	14,8580			14,8580					
Certificate	NL0011705298	AEX 383TL OPENH	EUR	14,3500	14,3500	14,3500			14,3500					
Certificate	NL0011705272	AEX 385TL OPENH	EUR	14,1500	14,1500	14,1500			14,1500					
Certificate	NL0011654371	AEX 386TL OPENB	EUR	14,4460	14,4460	14,4460			14,4460					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011817838	AEX 387TL OPENB	EUR	14,3460	14,3460	14,3460			14,3460					
Certificate	DE000CX00A09	AEX 390TL OPENC	EUR	16,1300	16,1300	16,1300			16,1300					
Certificate	DE000CJ3N690	AEX 392TL 1218Z	EUR	12,8900	12,8900	12,8900			12,8900					
Certificate	NL0011898721	AEX 393TL OPENB	EUR	13,7370	13,7370	13,7370			13,7370					
Certificate	NL0011901012	AEX 395TL OPENB	EUR	13,5380	13,5380	13,5380			13,5380					
Certificate	NL0011901020	AEX 396TL OPENB	EUR	13,4370	13,4370	13,4370			13,4370					
Certificate	DE000CX00B68	AEX 400TL OPENC	EUR	15,5200	15,5200	15,5200			15,5200					
Certificate	NL0011905054	AEX 401TL OPENB	EUR	12,8150	12,9950	12,8150	961,1300	1	12,9950	75				
Certificate	NL0011906920	AEX 404TL OPENB	EUR	12,6980	12,6980	12,6980			12,6980					
Certificate	NL0011906938	AEX 406TL OPENB	EUR	12,4970	12,4970	12,4970			12,4970					
Certificate	DE000CX00DD1	AEX 406TL OPENC	EUR	14,3800	14,3800	14,3800			14,3800					
Certificate	DE000CV8BBT9	AEX 408TL 1218Z	EUR	11,2940	11,2940	11,2940			11,2940					
Certificate	NL0011906953	AEX 410TL OPENB	EUR	12,0910	12,0910	12,0910			12,0910					
Certificate	DE000CX00KM7	AEX 411TL OPENC	EUR	14,3000	14,3000	14,3000			14,3000					
Certificate	DE000CX01XW7	AEX 412TL OPENC	EUR	13,1600	13,1600	13,1600			13,1600					
Certificate	DE000CX00KP0	AEX 413TL OPENC	EUR	14,0200	14,0200	14,0200			14,0200					
Certificate	NL0012016752	AEX 415TL OPENB	EUR	11,5310	11,5310	11,5310			11,5310					
Certificate	NL0012029011	AEX 420TL OPENB	EUR	10,9540	11,0390	10,9540	2190,8000	1	11,0390	200				
Certificate	DE000CX0KW94	AEX 420TL OPENC	EUR	12,7400	12,7400	12,7400			12,7400					
Certificate	DE000CV8AU78	AEX 424TL 1218Z	EUR	9,6980	9,6980	9,6980			9,6980					
Certificate	NL0012029946	AEX 424TL OPENB	EUR	10,7400	10,7400	10,7400			10,7400					
Certificate	LU1449143335	AEX 425TL 0133S	EUR											
Certificate	DE000CX01UB7	AEX 425TL OPENC	EUR											
Certificate	NL0012029953	AEX 426TL OPENB	EUR	10,5350	10,5350	10,5350			10,5350					
Certificate	NL0012031850	AEX 427TL OPENB	EUR	10,4420	10,4420	10,4420			10,4420					
Certificate	NL0012036867	AEX 428TL OPENB	EUR	10,2820	10,2820	10,2820			10,2820					
Certificate	LU1732548497	AEX 428TL OPENS	EUR	10,9100	10,9100	10,9100			10,9100					
Certificate	DE000CX0KYX9	AEX 430TL OPENC	EUR	11,5600	11,5600	11,5600			11,5600					
Certificate	DE000CJ3PH03	AEX 432TL 1218Z	EUR	8,9000	8,9000	8,9000			8,9000					
Certificate	NL0012036891	AEX 433TL OPENB	EUR	9,8330	9,8330	9,7780	983,3000	1	9,7780	100				
Certificate	NL0012038137	AEX 436TL OPENB	EUR	9,4780	9,4780	9,4780			9,4780					
Certificate	DE000CX0KYJ8	AEX 436TL OPENC	EUR	10,5200	10,5200	10,5200			10,5200					
Certificate	DE000CX59FA8	AEX 436TL OPENC	EUR	10,3600	10,3600	10,3600			10,3600					
Certificate	NL0012038921	AEX 439TL OPENB	EUR	9,0040	9,1740	9,0040	22510,0000	2	9,1740	2500				
Certificate	DE000CV8A8L8	AEX 440TL 1218Z	EUR	8,1010	8,1010	8,1010			8,1010					
Certificate	DE000CX59HH9	AEX 440TL OPENC	EUR	9,9500	9,9500	9,9500			9,9500					
Certificate	DE000CX59F79	AEX 442TL OPENC	EUR											
Certificate	DE000CX59HK3	AEX 444TL OPENC	EUR	9,5300	9,5300	9,5300			9,5300					
Certificate	NL0012040216	AEX 446TL OPENB	EUR	8,4720	8,5770	8,4420	42126,5600	4	8,5770	4978				
Certificate	DE000CJ3N7A8	AEX 448TL 1218Z	EUR	7,3020	7,3020	7,3020			7,3020					
Certificate	NL0012051627	AEX 449TL OPENH	EUR	7,8300	7,8300	7,8300			7,8300					
Certificate	NL0012099881	AEX 452TL OPENB	EUR	7,8620	7,9820	7,8520	16691,7500	2	7,9820	2125				
Certificate	NL0012099899	AEX 453TL OPENB	EUR	7,8820	7,8820	7,8820			7,8820					
Certificate	NL0012052427	AEX 453TL OPENH	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	DE000CX59WE5	AEX 454TL OPENC	EUR	8,5400	8,5400	8,5400			8,5400					
Certificate	NL0012052419	AEX 454TL OPENH	EUR	7,2000	7,3400	7,2000	180,0000	1	7,3400	25				
Certificate	NL0012100390	AEX 455TL OPENB	EUR	7,7510	7,7510	7,6810	11626,4900	3	7,6810	1500				
Certificate	DE000CV8A9R3	AEX 456TL 1218Z	EUR	6,3340	6,6140	6,3340	1617,1000	2	6,5020	250				
Certificate	NL0012100408	AEX 456TL OPENB	EUR	7,5800	7,5800	7,5800			7,5800					
Certificate	DE000CX59XD5	AEX 456TL OPENC	EUR	8,7700	8,7700	8,7700			8,7700					
Certificate	NL0012100705	AEX 457TL OPENB	EUR	7,4820	7,4820	7,4820			7,4820					
Certificate	DE000CX59X77	AEX 457TL OPENC	EUR	8,2400	8,2400	8,2400			8,2400					
Certificate	DE000CX595N2	AEX 458TS OPENC	EUR											
Certificate	DE000CX596J8	AEX 458TS OPENC	EUR											
Certificate	DE000CX59XF0	AEX 460TL OPENC	EUR	8,3600	8,3600	8,3600			8,3600					
Certificate	DE000CX59ZK5	AEX 460TL OPENC	EUR	7,9400	7,9400	7,9400			7,9400					
Certificate	DE000CX594C8	AEX 460TS OPENC	EUR											
Certificate	DE000CX598F2	AEX 460TS OPENC	EUR											
Certificate	DE000CX59ZL3	AEX 461TL OPENC	EUR	7,5100	7,8300	7,5000	7645,0000	2	7,8300	1000				
Certificate	DE000CX59ZM1	AEX 462TL OPENC	EUR	7,7300	7,7300	7,7300			7,7300					
Certificate	DE000CY0AJJ9	AEX 463TL OPENC	EUR	7,6300	7,6300	7,6300			7,6300					
Certificate	DE000CV8B8Y0	AEX 464TL 1218Z	EUR	5,7020	5,7020	5,7020			5,7020					
Certificate	DE000CY0AJK7	AEX 464TL OPENC	EUR	7,5300	7,5300	7,5300			7,5300					
Certificate	DE000CX59XH6	AEX 464TL OPENC	EUR	7,9500	7,9500	7,9500			7,9500					
Certificate	DE000CY0AKH1	AEX 465TL OPENC	EUR	7,4300	7,4300	7,4300			7,4300					
Certificate	DE000CX59ZN9	AEX 465TL OPENC	EUR	7,8500	7,8500	7,8500			7,8500					
Certificate	DE000VA8F477	AEX 466TL 0319V	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	DE000CX59ZP4	AEX 466TL OPENC	EUR	7,7400	7,7400	7,7400			7,7400					
Certificate	DE000VA8F5A6	AEX 466TL OPENV	EUR	6,6200	6,6200	6,6200			6,6200					
Certificate	DE000VA8F2L0	AEX 468TL 0319V	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	DE000CJ3PPW0	AEX 468TL 1218Z	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	DE000VA8F2X5	AEX 468TL OPENV	EUR	6,4200	6,4200	6,4200			6,4200					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CYOAM05	AEX 469TL OPENC	EUR	7,0200	7,0200	7,0200			7,0200					
Certificate	DE000VA71VM3	AEX 469TL OPENV	EUR	6,3100	6,3100	6,3100			6,3100					
Certificate	DE000VA71UW4	AEX 470TL 0319V	EUR	4,9900	4,9900	4,9900			4,9900					
Certificate	NL0012110985	AEX 470TL OPENB	EUR	6,0240	6,2190	6,0240	57123,9000	4	6,1390	9205				
Certificate	DE000CYOAKK5	AEX 470TL OPENC	EUR	7,3400	7,3400	7,3400			7,3400					
Certificate	DE000CYOAM21	AEX 471TL OPENC	EUR	7,2400	7,2400	7,2400			7,2400					
Certificate	DE000VA71VP6	AEX 471TL OPENV	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	DE000VA71UX2	AEX 472TL 0319V	EUR	4,8000	4,8000	4,8000			4,8000					
Certificate	DE000CV8A9S1	AEX 472TL 1218Z	EUR	4,9050	4,9050	4,9050			4,9050					
Certificate	DE000CYOAM47	AEX 473TL OPENC	EUR	7,0300	7,0300	7,0300			7,0300					
Certificate	DE000CYOANJ1	AEX 473TL OPENC	EUR	6,6100	6,6100	6,6100			6,6100					
Certificate	DE000VA71VR2	AEX 473TL OPENV	EUR	5,9200	5,9200	5,9200			5,9200					
Certificate	DE000VA71UY0	AEX 474TL 0319V	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	DE000CYOAM54	AEX 474TL OPENC	EUR	6,9300	6,9300	6,9300			6,9300					
Certificate	DE000VN69U8	AEX 474TL OPENV	EUR	7,3300	7,3300	7,3300			7,3300					
Certificate	DE000CP07EX8	AEX 475TL 0319C	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	DE000CYOANE2	AEX 475TL OPENC	EUR	6,8300	6,8300	6,8300			6,8300					
Certificate	DE000VA71QV4	AEX 476TL 0319V	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	DE000CJ3PAN1	AEX 476TL 1218Z	EUR	4,3610	4,5050	4,3610	331,4400	1	4,5050	76				
Certificate	DE000CYOANL7	AEX 476TL OPENC	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	DE000VA71RJ7	AEX 476TL OPENV	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	DE000CYOAW45	AEX 477TL OPENC	EUR	6,2900	6,2900	6,2900			6,2900					
Certificate	DE000CP07EW0	AEX 478TL 0319C	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	DE000VA71QW2	AEX 478TL 0319V	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	DE000CYOAWK0	AEX 478TL OPENC	EUR	6,5700	6,5700	6,5700			6,5700					
Certificate	DE000VA71RK5	AEX 478TL OPENV	EUR	5,4300	5,4300	5,4300			5,4300					
Certificate	DE000CYOAWF0	AEX 479TL OPENC	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	DE000CP07EV2	AEX 480TL 0319C	EUR	3,9700	4,0600	3,9700	3176,0000	1	4,0600	800				
Certificate	DE000VA71QX0	AEX 480TL 0319V	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	DE000CV8AKZ9	AEX 480TL 1218Z	EUR	4,1080	4,1080	4,1080			4,1080					
Certificate	DE000CYOAWG8	AEX 480TL OPENC	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	DE000CYOAWL8	AEX 480TL OPENC	EUR	6,3700	6,3700	6,3700			6,3700					
Certificate	DE000VAGEBF8	AEX 480TL OPENV	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	NL0012115927	AEX 481TL OPENB	EUR	5,0510	5,0510	5,0510			5,0510					
Certificate	DE000CP07EU4	AEX 482TL 0319C	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	DE000VA71QY8	AEX 482TL 0319V	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	DE000VA8F105	AEX 482TL 1218V	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	DE000CYOAWM6	AEX 482TL OPENC	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	DE000CYOAXA9	AEX 482TL OPENC	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	DE000CY165F9	AEX 482TL OPENC	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	LU1732548570	AEX 482TL OPENS	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	DE000VAGEBG6	AEX 482TL OPENV	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	DE000VAGEBH4	AEX 483TL OPENV	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	DE000CP07ET6	AEX 484TL 0319C	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	DE000VA71QZ5	AEX 484TL 0319V	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	DE000CJ3N7B6	AEX 484TL 1218Z	EUR	3,7130	3,7130	3,7130			3,7130					
Certificate	DE000CYOAYD1	AEX 484TL OPENC	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	DE000CY165G7	AEX 484TL OPENC	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	DE000VAGEBJ0	AEX 484TL OPENV	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	DE000VA3ZYL0	AEX 485TL 1218V	EUR	3,6800	3,6800	3,6800			3,6800					
Certificate	DE000CYOAYE9	AEX 485TL OPENC	EUR	5,4300	5,4300	5,4300			5,4300					
Certificate	DE000CY165H5	AEX 485TL OPENC	EUR	5,7500	5,7500	5,7500			5,7500					
Certificate	DE000VAGEBK8	AEX 485TL OPENV	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	DE000CP07ES8	AEX 486TL 0319C	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	DE000VA71Q09	AEX 486TL 0319V	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	DE000VA3ZYN6	AEX 486TL 1218V	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	DE000CJ3PPX8	AEX 486TL 1218Z	EUR	3,5160	3,5160	3,5160			3,5160					
Certificate	DE000CY16553	AEX 486TL OPENC	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	DE000VAGEBL6	AEX 486TL OPENV	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	DE000VA3ZYQ9	AEX 487TL 1218V	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	NL0012116909	AEX 487TL OPENB	EUR	4,3100	4,4650	4,3100	4879,7500	3	4,4650	1125				
Certificate	DE000CY165B8	AEX 487TL OPENC	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	DE000CY165J1	AEX 487TL OPENC	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	DE000VAGEBM4	AEX 487TL OPENV	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	DE000CP07ER0	AEX 488TL 0319C	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	DE000VA7TD65	AEX 488TL 0319V	EUR	3,2800	3,2800	3,2800			3,2800					
Certificate	DE000VA3ZY55	AEX 488TL 1218V	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	DE000CV8A9T9	AEX 488TL 1218Z	EUR	3,3190	3,3190	3,3190			3,3190					
Certificate	DE000CY165N3	AEX 488TL OPENC	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	DE000VAGEBN2	AEX 488TL OPENV	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	DE000VL76GE7	AEX 488TL OPENV	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	DE000VA3ZU1	AEX 489TL 1218V	EUR	3,2900	3,2900	3,2900			3,2900					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CY165Q6	AEX 489TL OPENC	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	DE000VA6EBP7	AEX 489TL OPENV	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	DE000CP06R61	AEX 490TL 0319C	EUR	3,0100	3,1000	3,0100	2377,9000	2	3,1000	790				
Certificate	DE000VA77CH8	AEX 490TL 0319V	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	DE000VA3ZYW7	AEX 490TL 1218V	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	DE000CJ3PPY6	AEX 490TL 1218Z	EUR	3,1220	3,1220	3,1220			3,1220					
Certificate	DE000CY165K9	AEX 490TL OPENC	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	DE000VA6EBQ5	AEX 490TL OPENV	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	DE000VA3ZYY3	AEX 491TL 1218V	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	DE000CY165L7	AEX 491TL OPENC	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	DE000CY165S2	AEX 491TL OPENC	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	DE000VA6EBR3	AEX 491TL OPENV	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	DE000CP07EQ2	AEX 492TL 0319C	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	DE000VA77CLO	AEX 492TL 0319V	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	DE000VA3ZY09	AEX 492TL 1218V	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000CJ3N260	AEX 492TL 1218Z	EUR	2,5740	3,0170	2,5660	28654,0100	13	2,9270	10010				
Certificate	DE000CY165W4	AEX 492TL OPENC	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	DE000VA3ZY25	AEX 493TL 1218V	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	DE000CY16A42	AEX 493TL OPENC	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	DE000CY165X2	AEX 493TL OPENC	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	DE000CP07EP4	AEX 494TL 0319C	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	DE000VA77CM8	AEX 494TL 0319V	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	DE000VA3ZY41	AEX 494TL 1218V	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	DE000CJ3PH11	AEX 494TL 1218Z	EUR	2,7320	2,7320	2,7320			2,7320					
Certificate	DE000CY16A00	AEX 494TL OPENC	EUR	4,3400	4,4200	4,3400	9548,0000	2	4,4200	2200				
Certificate	NL0011806435	AEX 495B0C1218B	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	DE000CP06R53	AEX 495TL 0319C	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	DE000VA8F444	AEX 495TL 0319V	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	DE000VA3ZY66	AEX 495TL 1218V	EUR	2,5100	2,7100	2,5050	173,1900	1	2,7100	69				
Certificate	DE000CY16A59	AEX 495TL OPENC	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	DE000CY16A18	AEX 495TL OPENC	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	DE000CP07EN9	AEX 496TL 0319C	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	DE000VA7PW25	AEX 496TL 0319V	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	DE000VA3ZY82	AEX 496TL 1218V	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	DE000CV8A9U7	AEX 496TL 1218Z	EUR	2,4700	2,5360	2,4700	185,2500	1	2,5360	75				
Certificate	DE000VA8F2F2	AEX 497TL 0319V	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	DE000VA3ZZA0	AEX 497TL 1218V	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	DE000CY16A67	AEX 497TL OPENC	EUR	4,6400	4,6400	4,5400	788,8000	1	4,5400	170				
Certificate	DE000CP07EM1	AEX 498TL 0319C	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	DE000VA7PW41	AEX 498TL 0319V	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000VA3ZZC6	AEX 498TL 1218V	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	DE000CJ3PQF3	AEX 498TL 1218Z	EUR	2,3430	2,3430	2,3430			2,3430					
Certificate	DE000CY16DQ7	AEX 498TL OPENC	EUR	3,6500	4,0300	3,6400	182,5000	1	4,0300	50				
Certificate	DE000VA3ZZE2	AEX 499TL 1218V	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	DE000CY16DR5	AEX 499TL OPENC	EUR	3,9000	3,9300	3,9000	975,0000	1	3,9300	250				
Certificate	DE000CY16A91	AEX 499TL OPENC	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	DE000VL76CT4	AEX 499TL OPENV	EUR	4,0600	4,0600	4,0600			4,0600					
Certificate	DE000CP06R46	AEX 500TL 0319C	EUR	1,9000	2,1700	1,9000	408,0000	2	2,1700	204				
Certificate	DE000VA7PW58	AEX 500TL 0319V	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	DE000CP06LJ4	AEX 500TL 1218C	EUR	2,0800	2,2200	2,0400	1286,6000	3	2,2200	620				
Certificate	DE000VA3ZG7	AEX 500TL 1218V	EUR	2,0000	2,2700	2,0000	627,0000	2	2,1800	300				
Certificate	DE000CJ3PQG1	AEX 500TL 1218Z	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000CY16DS3	AEX 500TL OPENC	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	DE000VL76CU2	AEX 500TL OPENV	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	DE000CP06R38	AEX 501TL 0319C	EUR											
Certificate	DE000CQ58YE6	AEX 501TL 0319C	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	DE000VA71U08	AEX 501TL 0319V	EUR											
Certificate	DE000VA3ZZJ1	AEX 501TL 1218V	EUR											
Certificate	DE000CY16E30	AEX 501TL OPENC	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	DE000CQ58Y50	AEX 501TL OPENC	EUR	2,1100	2,2300	2,1000	1479,1700	3	2,2300	679				
Certificate	DE000CY16DT1	AEX 501TL OPENC	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	DE000VL76CV0	AEX 501TL OPENV	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	DE000VL9VX62	AEX 501TL OPENV	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	DE000CQ58Y68	AEX 501TS 0319C	EUR											
Certificate	DE000CQ58YF3	AEX 502TL 0319C	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	DE000VA7PPT3	AEX 502TL 0319V	EUR											
Certificate	DE000VA80H90	AEX 502TL 0319V	EUR											
Certificate	DE000CP06LK2	AEX 502TL 1218C	EUR											
Certificate	DE000VA80H41	AEX 502TL 1218V	EUR											
Certificate	DE000VA3ZZL7	AEX 502TL 1218V	EUR											
Certificate	DE000CJ3PQH9	AEX 502TL 1218Z	EUR											
Certificate	DE000CJ3N7C4	AEX 502TL 1218Z	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	DE000CJ3PUD0	AEX 502TL 1218Z	EUR	1,9580	1,9580	1,9580			1,9580					
Certificate	DE000CQ58Y76	AEX 502TL OPENC	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	DE000VA80JC0	AEX 502TL OPENV	EUR											
Certificate	DE000CP06R20	AEX 503TL 0319C	EUR											
Certificate	DE000VA71UV6	AEX 503TL 0319V	EUR											
Certificate	DE000VA32ZN3	AEX 503TL 1218V	EUR											
Certificate	DE000CY16DV7	AEX 503TL OPENC	EUR	3,0300	3,6500	3,0300	63435,1000	179	3,5300	18418				
Certificate	DE000CQ58Y84	AEX 503TL OPENC	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	DE000CY16HH7	AEX 503TL OPENC	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	NL0012437578	AEX 503TL OPENH	EUR											
Certificate	DE000VL76PJ7	AEX 503TL OPENV	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	DE000VL76CW8	AEX 503TL OPENV	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	DE000CQ58YG1	AEX 504TL 0319C	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000VA77PW7	AEX 504TL 0319V	EUR											
Certificate	DE000VA80JA4	AEX 504TL 0319V	EUR											
Certificate	DE000VA32ZQ6	AEX 504TL 1218V	EUR											
Certificate	DE000VA80H58	AEX 504TL 1218V	EUR											
Certificate	DE000CJ3PUE8	AEX 504TL 1218Z	EUR	1,7660	1,7660	1,7660			1,7660					
Certificate	DE000CV8A9V5	AEX 504TL 1218Z	EUR											
Certificate	DE000CQ58Y92	AEX 504TL OPENC	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	DE000VA80JD8	AEX 504TL OPENV	EUR											
Certificate	DE000CQ58YH9	AEX 505TL 0319C	EUR	1,4800	1,7100	1,4700	4620,5000	6	1,7100	2900				
Certificate	DE000CP06R12	AEX 505TL 0319C	EUR											
Certificate	DE000CP06LLO	AEX 505TL 1218C	EUR											
Certificate	DE000CY16HC8	AEX 505TL OPENC	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	DE000CQ58YA4	AEX 505TL OPENC	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	DE000CY16HJ3	AEX 505TL OPENC	EUR	3,6200	3,7500	3,6200	362,0000	1	3,7500	100				
Certificate	NL0013128028	AEX 505TL OPENH	EUR	2,4000	2,4000	2,2900	240,0000	1	2,2900	100				
Certificate	LU1732547176	AEX 505TL OPENS	EUR											
Certificate	DE000VL61QM1	AEX 505TL OPENV	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	DE000VN66F12	AEX 505TL OPENV	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	DE000CQ58YJ5	AEX 506TL 0319C	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000VA80H74	AEX 506TL 0319V	EUR											
Certificate	DE000VA80H66	AEX 506TL 1218V	EUR											
Certificate	DE000CJ3PUF5	AEX 506TL 1218Z	EUR	1,4200	1,5750	1,4200	142,0000	1	1,5750	100				
Certificate	DE000CY16HD6	AEX 506TL OPENC	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000CY50EC4	AEX 506TL OPENC	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	DE000CY51SL3	AEX 506TL OPENC	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000CY16MW6	AEX 506TL OPENC	EUR	2,7300	3,2000	2,7200	9567,6000	3	3,2000	3120				
Certificate	DE000CQ58YB2	AEX 506TL OPENC	EUR	1,3700	1,6800	1,3600	1370,0000	1	1,6800	1000				
Certificate	DE000CY16N05	AEX 506TL OPENC	EUR	3,5000	3,6100	3,4200	2050,5000	2	3,6100	595				
Certificate	DE000CY51SW0	AEX 506TL OPENC	EUR	2,2300	2,4300	2,2300	2,2300	1	2,4300	1				
Certificate	DE000VL61QN9	AEX 506TL OPENV	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	DE000VA80JE6	AEX 506TL OPENV	EUR											
Certificate	DE000CP06R04	AEX 507TL 0319C	EUR											
Certificate	DE000VA80H82	AEX 507TL 0319V	EUR											
Certificate	DE000CY16MX4	AEX 507TL OPENC	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	DE000CY51SX8	AEX 507TL OPENC	EUR	2,0700	2,3500	2,0700	990,5000	4	2,3300	450				
Certificate	DE000CY51SM1	AEX 507TL OPENC	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	DE000CQ58YC0	AEX 507TL OPENC	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	DE000VL61QP4	AEX 507TL OPENV	EUR											
Certificate	DE000VN66F38	AEX 507TL OPENV	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	DE000CQ58YK3	AEX 508TL 0319C	EUR	1,3800	1,4400	1,2800	12685,2400	13	1,4400	9360				
Certificate	DE000CY51SN9	AEX 508TL OPENC	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	DE000CY51SY6	AEX 508TL OPENC	EUR											
Certificate	DE000CQ58YD8	AEX 508TL OPENC	EUR	1,3400	1,5800	1,2400	43261,8000	18	1,4800	31500				
Certificate	DE000CY16N13	AEX 508TL OPENC	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	DE000CY50JE9	AEX 508TL OPENC	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	DE000VL61QS8	AEX 508TL OPENV	EUR											
Certificate	DE000VA80JF3	AEX 508TL OPENV	EUR											
Certificate	DE000VL61QQ2	AEX 508TL OPENV	EUR											
Certificate	DE000CY16QE5	AEX 509TL OPENC	EUR	2,9000	2,9100	2,9000	188,5000	1	2,9100	65				
Certificate	DE000CY519A8	AEX 509TL OPENC	EUR											
Certificate	DE000CY51SP4	AEX 509TL OPENC	EUR											
Certificate	DE000VL76PK5	AEX 509TL OPENV	EUR											
Certificate	DE000VL61QR0	AEX 509TL OPENV	EUR											
Certificate	DE000VL61QT6	AEX 509TL OPENV	EUR											
Certificate	DE000CY16QO9	AEX 510TL OPENC	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	DE000CY16N21	AEX 510TL OPENC	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	DE000CY519B6	AEX 510TL OPENC	EUR											
Certificate	DE000CY16QL0	AEX 510TL OPENC	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	DE000CY515Q2	AEX 510TL OPENC	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	DE000CY16R19	AEX 510TL OPENC	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	DE000VL37N44	AEX 510TL OPENV	EUR											
Certificate	DE000VL95SR1	AEX 510TL OPENV	EUR											
Certificate	DE000VA80JG1	AEX 510TL OPENV	EUR											
Certificate	DE000CQ58Y43	AEX 510TS OPENC	EUR											
Certificate	NL0013126238	AEX 510TS OPENH	EUR											
Certificate	DE000CY519C4	AEX 511TL OPENC	EUR											
Certificate	DE000CY515R0	AEX 511TL OPENC	EUR											
Certificate	DE000VL37N51	AEX 511TL OPENV	EUR											
Certificate	NL0013126220	AEX 511TS OPENH	EUR											
Certificate	DE000CY515S8	AEX 512TL OPENC	EUR											
Certificate	DE000CY519D2	AEX 512TL OPENC	EUR											
Certificate	DE000VL37N69	AEX 512TL OPENV	EUR											
Certificate	NL0013126212	AEX 512TS OPENH	EUR											
Certificate	DE000CY519E0	AEX 513TL OPENC	EUR											
Certificate	DE000CY51816	AEX 513TL OPENC	EUR											
Certificate	DE000VL37N77	AEX 513TL OPENV	EUR											
Certificate	DE000CQ58Y35	AEX 513TS OPENC	EUR											
Certificate	DE000CQ58Y01	AEX 513TS OPENC	EUR											
Certificate	NL0013126204	AEX 513TS OPENH	EUR											
Certificate	DE000CY519P6	AEX 514TL OPENC	EUR											
Certificate	DE000CY51915	AEX 514TL OPENC	EUR											
Certificate	LU1732547259	AEX 514TL OPENS	EUR											
Certificate	DE000CQ58Y19	AEX 514TS 0319C	EUR											
Certificate	DE000CQ58X23	AEX 514TS OPENC	EUR											
Certificate	NL0013126196	AEX 514TS OPENH	EUR											
Certificate	DE000CQ5AER2	AEX 515TL OPENC	EUR											
Certificate	DE000CQ5A224	AEX 515TL OPENC	EUR											
Certificate	DE000CQ58XY6	AEX 515TS 0319C	EUR											
Certificate	DE000CQ58Y27	AEX 515TS OPENC	EUR											
Certificate	DE000CQ58XV2	AEX 515TS OPENC	EUR											
Certificate	NL0013126188	AEX 515TS OPENH	EUR											
Certificate	DE000CQ58XX8	AEX 516TS 0319C	EUR											
Certificate	DE000CJ3PP23	AEX 516TS 1218Z	EUR											
Certificate	DE000CQ58XU4	AEX 516TS OPENC	EUR											
Certificate	NL0013087141	AEX 516TS OPENH	EUR											
Certificate	DE000VA8F493	AEX 516TS OPENV	EUR											
Certificate	DE000CQ58XT6	AEX 517TS OPENC	EUR											
Certificate	DE000CP07EK5	AEX 517TS OPENC	EUR											
Certificate	NL0013087133	AEX 517TS OPENH	EUR											
Certificate	DE000CQ58XW0	AEX 518TS 0319C	EUR											
Certificate	DE000VA8F485	AEX 518TS 0319V	EUR											
Certificate	DE000VA8F436	AEX 518TS 1218V	EUR											
Certificate	DE000CJ3PP03	AEX 518TS 1218Z	EUR											
Certificate	DE000CP07EZ3	AEX 518TS OPENC	EUR											
Certificate	NL0013087125	AEX 518TS OPENH	EUR											
Certificate	DE000VA8F2V9	AEX 518TS OPENV	EUR											
Certificate	LU1732547333	AEX 519TL OPENS	EUR											
Certificate	DE000VA8F2T3	AEX 519TS 0319V	EUR											
Certificate	DE000CP07EY6	AEX 519TS OPENC	EUR											
Certificate	NL0013087117	AEX 519TS OPENH	EUR											
Certificate	NL0013087109	AEX 519TS OPENH	EUR											
Certificate	DE000CP07EC2	AEX 520TS 0319C	EUR											
Certificate	DE000VA8F2U1	AEX 520TS 0319V	EUR											
Certificate	DE000VA8F188	AEX 520TS 1218V	EUR											
Certificate	DE000CJ3PP11	AEX 520TS 1218Z	EUR											
Certificate	DE000CP07EJ7	AEX 520TS OPENC	EUR											
Certificate	DE000CP07DZ5	AEX 520TS OPENC	EUR											
Certificate	NL0013087091	AEX 520TS OPENH	EUR											
Certificate	DE000VA8F2W7	AEX 520TS OPENV	EUR											
Certificate	DE000CP07DY8	AEX 521TS OPENC	EUR	0,2700	0,2700	0,2600	270,0000	1	0,2600	1000				
Certificate	NL0013087083	AEX 521TS OPENH	EUR											
Certificate	DE000CP07EB4	AEX 522TS 0319C	EUR	0,4600	0,4600	0,2800	141,0000	2	0,3700	350				
Certificate	DE000VA8F2B1	AEX 522TS 1218V	EUR											
Certificate	DE000CJ3PP29	AEX 522TS 1218Z	EUR	0,6470	0,6580	0,1500	4477,5600	11	0,2990	12055				
Certificate	DE000CP07DX0	AEX 522TS OPENC	EUR	0,3100	0,3300	0,3000	512,0000	2	0,3300	1600				
Certificate	NL0013087075	AEX 522TS OPENH	EUR											
Certificate	DE000VA8FWP6	AEX 522TS OPENV	EUR											
Certificate	DE000VA8FYC0	AEX 523TS 0319V	EUR											
Certificate	DE000CP07EH1	AEX 523TS OPENC	EUR											
Certificate	DE000CP07DW2	AEX 523TS OPENC	EUR											
Certificate	NL0013087067	AEX 523TS OPENH	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	DE000CP07EA6	AEX 524TS 0319C	EUR	1,0000	1,0000	0,3000	3981,5400	10	0,4000	8152				
Certificate	DE000VA8FU85	AEX 524TS 0319V	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	DE000VA8FWY8	AEX 524TS 1218V	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	DE000CJ3PH29	AEX 524TS 1218Z	EUR	0,4750	0,5490	0,3300	11629,7900	7	0,4250	23358				
Certificate	DE000CP07DV4	AEX 524TS OPENC	EUR	0,3300	0,4700	0,0500	15730,8200	39	0,2400	43494				
Certificate	NL0013087059	AEX 524TS OPENH	EUR	1,0000	1,0000	0,9000	2430,0000	3	0,9000	2450				
Certificate	DE000VA8FWR2	AEX 524TS OPENV	EUR											
Certificate	DE000CP07EG3	AEX 525TS OPENC	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000CP07DU6	AEX 525TS OPENC	EUR	0,2700	0,4700	0,2400	1065,5900	8	0,3700	3662				
Certificate	NL0013087042	AEX 525TS OPENH	EUR	1,1400	1,2400	1,0000	1530,0000	5	1,0100	1400				
Certificate	DE000CP07E32	AEX 526TS 0319C	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	DE000VA8FVC6	AEX 526TS 0319V	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	DE000VA8FWZ5	AEX 526TS 1218V	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000CJ3PH37	AEX 526TS 1218Z	EUR											
Certificate	DE000CP07DT8	AEX 526TS OPENC	EUR	0,9700	0,9700	0,3200	3425,0000	9	0,4400	6450				
Certificate	NL0013087034	AEX 526TS OPENH	EUR	1,2800	1,2800	1,1100	1230,0000	2	1,1100	1000				
Certificate	DE000VA8FWS0	AEX 526TS OPENV	EUR	1,3100	1,5700	1,2600	4215,0000	4	1,3700	3000				
Certificate	DE000CP07EF5	AEX 527TS OPENC	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000CP07DS0	AEX 527TS OPENC	EUR	0,7100	0,7100	0,5400	71,0000	1	0,5400	100				
Certificate	NL0013087026	AEX 527TS OPENH	EUR	1,4100	1,4100	1,2100	1057,5000	1	1,2100	750				
Certificate	DE000CP07E24	AEX 528TS 0319C	EUR	0,7300	0,8500	0,7200	1491,5200	2	0,8500	1888				
Certificate	DE000VA8FVG7	AEX 528TS 0319V	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000VA8FW00	AEX 528TS 1218V	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	DE000CJ3PH45	AEX 528TS 1218Z	EUR											
Certificate	DE000CP07DR2	AEX 528TS OPENC	EUR	0,8000	0,8000	0,6400	116,8000	2	0,6400	160				
Certificate	NL0013087018	AEX 528TS OPENH	EUR	1,2300	1,3100	1,2300	615,0000	1	1,3100	500				
Certificate	DE000VA8FWT8	AEX 528TS OPENV	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	DE000CP06QM7	AEX 529TL 0319C	EUR											
Certificate	LU1784827005	AEX 529TL OPENS	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	DE000VA80JB2	AEX 529TS 0319V	EUR											
Certificate	DE000CP07DQ4	AEX 529TS OPENC	EUR	1,0500	1,0600	0,6400	1819,5000	13	0,7400	2100				
Certificate	NL0013085996	AEX 529TS OPENH	EUR	1,4900	1,6100	1,3600	4799,6400	6	1,4100	3149				
Certificate	DE000CQ5BQS2	AEX 530TL 1218C	EUR											
Certificate	DE000CP07E16	AEX 530TS 0319C	EUR	1,1400	1,1400	1,0700	798,0000	1	1,0700	700				
Certificate	DE000VA8FVK9	AEX 530TS 0319V	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000VA8FW18	AEX 530TS 1218V	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	DE000CJ3PH52	AEX 530TS 1218Z	EUR	0,9720	1,1020	0,9720	311,1000	2	1,1020	300				
Certificate	DE000CP07EE8	AEX 530TS OPENC	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	DE000CP07DP6	AEX 530TS OPENC	EUR	1,1700	1,2500	0,7400	45096,4400	48	0,8400	48305				
Certificate	NL0013085210	AEX 530TS OPENH	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000VA8FWU6	AEX 530TS OPENV	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000CP07DN1	AEX 531TS OPENC	EUR	0,9400	1,0700	0,9400	806,0000	4	0,9400	800				
Certificate	NL0013085988	AEX 531TS OPENH	EUR	1,7800	1,7800	1,6100	5974,0000	3	1,6100	3550				
Certificate	DE000CP07E08	AEX 532TS 0319C	EUR	1,4400	1,4600	1,2900	13690,9000	4	1,2900	9442				
Certificate	DE000VA8FVM5	AEX 532TS 0319V	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000VA8FWZ6	AEX 532TS 1218V	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000CJ3PH60	AEX 532TS 1218Z	EUR	1,2240	1,2240	1,2240			1,2240					
Certificate	DE000CP07DM3	AEX 532TS OPENC	EUR	1,5000	1,5000	1,0400	33632,9400	13	1,0400	29772				
Certificate	NL0013085970	AEX 532TS OPENH	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	DE000VA8FWV4	AEX 532TS OPENV	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	DE000CP07ED0	AEX 533TS OPENC	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	DE000VA71Q41	AEX 534TS 0319V	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	DE000VA71QN1	AEX 534TS 1218V	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CJ3PH78	AEX 534TS 1218Z	EUR	1,4330	1,4330	1,4330			1,4330					
Certificate	DE000CP06T02	AEX 534TS OPENC	EUR	1,2400	1,3600	1,1900	3216,7500	5	1,1900	2510				
Certificate	DE000CP06T85	AEX 535TS 0319C	EUR	1,7400	1,7500	1,6200	1,7400	1	1,6200	1				
Certificate	DE000CP06TF5	AEX 535TS OPENC	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000CP06SZ5	AEX 535TS OPENC	EUR	1,3400	1,4000	1,2100	14022,3000	5	1,2900	10290				
Certificate	DE000VA71RD0	AEX 535TS OPENV	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	DE000CQ5ANH4	AEX 536TL OPENC	EUR											
Certificate	DE000VA71QS8	AEX 536TS 0319V	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000VA71QP6	AEX 536TS 1218V	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000CJ3PGG2	AEX 536TS 1218Z	EUR	1,6390	1,6390	1,6390			1,6390					
Certificate	DE000CP06SY8	AEX 536TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000CQ5ANC5	AEX 537TL OPENC	EUR											
Certificate	DE000CQ5ANJ0	AEX 537TL OPENC	EUR											
Certificate	DE000VA8FSK5	AEX 537TS 0319V	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000CP06SX0	AEX 537TS OPENC	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000VA71RE8	AEX 537TS OPENV	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	DE000CP06T77	AEX 538TS 0319C	EUR	1,9000	1,9500	1,9000	462,0000	2	1,9400	240				
Certificate	DE000VA71Q66	AEX 538TS 0319V	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000VA71QQ4	AEX 538TS 1218V	EUR	1,8200	1,8200	1,8200			1,8200					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CJ3PD98	AEX 538TS 1218Z	EUR	1,8420	1,8420	1,8420			1,8420					
Certificate	DE000CP06TE8	AEX 538TS OPENC	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	DE000CP06SW2	AEX 538TS OPENC	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	LU1784827187	AEX 539TL OPENS	EUR	0,1300	0,1300	0,1300			0,1300					
Certificate	DE000VA710Y8	AEX 539TS 0319V	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	DE000VA71RF5	AEX 539TS OPENV	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0013110349	AEX 540BOC0919Z	EUR	51,5600	51,7700	51,5600			51,7700					
Certificate	NL0012648612	AEX 540BON0619Z	EUR	53,6800	53,8500	53,6800			53,8500					
Certificate	NL0012648604	AEX 540BON1218Z	EUR	54,0400	54,1400	54,0400			54,1400					
Certificate	NL0012648638	AEX 540BON1219Z	EUR	53,6200	53,8300	53,6200			53,8300					
Certificate	DE000CP06T69	AEX 540TS 0319C	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000VA71Q74	AEX 540TS 0319V	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000VA71QR2	AEX 540TS 1218V	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	DE000CJ3N8R0	AEX 540TS 1218Z	EUR	2,0460	2,0460	2,0460			2,0460					
Certificate	DE000CP06TD0	AEX 540TS OPENC	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000CP06SU6	AEX 540TS OPENC	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	LU1732547689	AEX 540TS OPENS	EUR											
Certificate	DE000CP06ST8	AEX 541TS OPENC	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000VA71RG3	AEX 541TS OPENV	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	DE000CP06T51	AEX 542TS 0319C	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000VA71Q82	AEX 542TS 0319V	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	DE000VA71Q50	AEX 542TS 1218V	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	DE000CJ3N7H3	AEX 542TS 1218Z	EUR	2,2480	2,2480	2,2480			2,2480					
Certificate	DE000CP06SS0	AEX 542TS OPENC	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	DE000CP06TC2	AEX 542TS OPENC	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	LU1840959479	AEX 543TPIOPENS	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	DE000CP06SR2	AEX 543TS OPENC	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	DE000VA71RH1	AEX 543TS OPENV	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	DE000VA3TKW9	AEX 544TL OPENV	EUR											
Certificate	DE000VA71Q90	AEX 544TS 0319V	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	DE000VA71QT8	AEX 544TS 1218V	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	DE000CJ3PD07	AEX 544TS 1218Z	EUR	2,4490	2,4490	2,4490			2,4490					
Certificate	DE000CP06SQ4	AEX 544TS OPENC	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	NL0012795421	AEX 545DIS0619Z	EUR	50,2500	50,4800	50,2500			50,4800					
Certificate	DE000CQ58MH4	AEX 545TL OPENC	EUR											
Certificate	DE000CP06SP6	AEX 545TS 0319C	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	DE000VA71Y58	AEX 545TS 0319V	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	DE000CP06SN1	AEX 545TS OPENC	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	DE000CP06TB4	AEX 545TS OPENC	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	DE000VA71CW7	AEX 545TS OPENV	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000CQ58MJ0	AEX 546TL OPENC	EUR											
Certificate	DE000CQ5AY69	AEX 546TL OPENC	EUR											
Certificate	DE000CY52DQ2	AEX 546TL OPENC	EUR											
Certificate	DE000VA15VV4	AEX 546TL OPENV	EUR											
Certificate	DE000CP06SM3	AEX 546TS 0319C	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	DE000VA7TD40	AEX 546TS 1218V	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	DE000CJ3N286	AEX 546TS 1218Z	EUR	2,6490	2,6490	2,6490			2,6490					
Certificate	DE000CP06SJ9	AEX 546TS OPENC	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	DE000CP06S94	AEX 546TS OPENC	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	DE000CQ58MK8	AEX 547TL OPENC	EUR											
Certificate	DE000CY52DR0	AEX 547TL OPENC	EUR											
Certificate	DE000CQ5AY77	AEX 547TL OPENC	EUR											
Certificate	DE000VA7TEB7	AEX 547TS 0319V	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	DE000CP06S86	AEX 547TS OPENC	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	DE000CY528L6	AEX 547TS OPENC	EUR											
Certificate	DE000CP06SH3	AEX 547TS OPENC	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	DE000VA7TCX5	AEX 547TS OPENV	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	DE000VA4RMV9	AEX 548TL 1218V	EUR											
Certificate	DE000CY52DS8	AEX 548TL OPENC	EUR											
Certificate	DE000CQ58ML6	AEX 548TL OPENC	EUR											
Certificate	DE000CQ5AY85	AEX 548TL OPENC	EUR											
Certificate	DE000CQ5AVV8	AEX 548TL OPENC	EUR											
Certificate	DE000CP06SL5	AEX 548TS 0319C	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	DE000VA7TCR7	AEX 548TS 0319V	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	DE000VA7TB26	AEX 548TS 1218V	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000CJ3N294	AEX 548TS 1218Z	EUR	2,8490	2,8490	2,8490			2,8490					
Certificate	DE000CP06S78	AEX 548TS OPENC	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	DE000CY528K8	AEX 548TS OPENC	EUR											
Certificate	DE000CP06SG5	AEX 548TS OPENC	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	DE000CY52D16	AEX 549TL OPENC	EUR											
Certificate	DE000CQ5AVV6	AEX 549TL OPENC	EUR											
Certificate	DE000CQ5AY93	AEX 549TL OPENC	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	DE000CQ58MM4	AEX 549TL OPENC	EUR											
Certificate	DE000CP068Q3	AEX 549TS 1218C	EUR											
Certificate	DE000CY528J0	AEX 549TS OPENC	EUR											
Certificate	DE000CP068X9	AEX 549TS OPENC	EUR											
Certificate	DE000CP068C3	AEX 549TS OPENC	EUR											
Certificate	DE000CP06560	AEX 549TS OPENC	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	DE000CP065F7	AEX 549TS OPENC	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	DE000VA77CY3	AEX 549TS OPENV	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	NL0012146104	AEX 5508OC1218Z	EUR	54,9000	54,9000	54,9000			54,9000					
Certificate	NL0012795868	AEX 5508ON0619Z	EUR	51,7400	52,0600	51,7400			52,0600					
Certificate	NL0012795447	AEX 550DIS1219Z	EUR	49,4800	49,7100	49,4800			49,7100					
Certificate	DE000CQ5AYP4	AEX 550TL OPENC	EUR											
Certificate	DE000CQ58CW4	AEX 550TL OPENC	EUR											
Certificate	DE000CQ5AVX4	AEX 550TL OPENC	EUR											
Certificate	DE000CQ5AYE8	AEX 550TL OPENC	EUR											
Certificate	DE000CP065K7	AEX 550TS 0319C	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	DE000VA77CT3	AEX 550TS 0319V	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	DE000CP068P5	AEX 550TS 1218C	EUR											
Certificate	DE000VA77B42	AEX 550TS 1218V	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	DE000CJ3N104	AEX 550TS 1218Z	EUR	3,0480	3,0480	3,0480			3,0480					
Certificate	DE000CP065S2	AEX 550TS OPENC	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	DE000CP065E0	AEX 550TS OPENC	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	DE000CP068W1	AEX 550TS OPENC	EUR											
Certificate	DE000CQ58KA3	AEX 550TS OPENC	EUR											
Certificate	DE000CP066Y1	AEX 550TS OPENC	EUR											
Certificate	DE000CY527G8	AEX 550TS OPENC	EUR											
Certificate	DE000CQ58CX2	AEX 551TL OPENC	EUR											
Certificate	DE000CQ5AYF5	AEX 551TL OPENC	EUR											
Certificate	DE000CQ58CS2	AEX 551TL OPENC	EUR											
Certificate	DE000CP068V3	AEX 551TS OPENC	EUR											
Certificate	DE000CP065D2	AEX 551TS OPENC	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	DE000CP065A5	AEX 551TS OPENC	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	DE000VA77CZ0	AEX 551TS OPENV	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	DE000CQ58CV0	AEX 552TL OPENC	EUR											
Certificate	DE000CQ58CT0	AEX 552TL OPENC	EUR											
Certificate	DE000CP065I1	AEX 552TS 0319C	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	DE000VA77CV9	AEX 552TS 0319V	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	DE000VA77B59	AEX 552TS 1218V	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000CJ3N112	AEX 552TS 1218Z	EUR	3,2480	3,2490	3,2480	324,8000	1	3,2490	100				
Certificate	DE000CP06537	AEX 552TS OPENC	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	DE000CP065C4	AEX 552TS OPENC	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	DE000CQ58CU8	AEX 553TL OPENC	EUR											
Certificate	DE000CQ58D48	AEX 553TL OPENC	EUR											
Certificate	DE000CP06503	AEX 553TS 0319C	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	DE000CP06529	AEX 553TS OPENC	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	DE000CP065B6	AEX 553TS OPENC	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	DE000VA77XM2	AEX 553TS OPENV	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	DE000CQ58CV6	AEX 554TL OPENC	EUR											
Certificate	DE000CP06RZ7	AEX 554TS 0319C	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	DE000VA77XE9	AEX 554TS 0319V	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	DE000VA77B75	AEX 554TS 1218V	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	DE000CJ3NZ27	AEX 554TS 1218Z	EUR	3,4490	3,4490	3,4490			3,4490					
Certificate	DE000CP065A8	AEX 554TS OPENC	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	DE000CY528B7	AEX 554TS OPENC	EUR											
Certificate	LU1732547416	AEX 554TS OPENS	EUR											
Certificate	DE000CQ58D14	AEX 555TL OPENC	EUR											
Certificate	DE000CQ58G37	AEX 555TL OPENC	EUR											
Certificate	DE000VA77PXG4	AEX 555TS 0319V	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	DE000CP068J8	AEX 555TS 1218C	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	DE000CP066G8	AEX 555TS OPENC	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	DE000CP068R1	AEX 555TS OPENC	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	DE000CQ58G45	AEX 556TL OPENC	EUR											
Certificate	DE000CQ58G78	AEX 556TL OPENC	EUR											
Certificate	DE000VA77XJ8	AEX 556TS 0319V	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	DE000CP06701	AEX 556TS 1218C	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	DE000VA6D8D8	AEX 556TS 1218V	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	DE000CJ3NZ03	AEX 556TS 1218Z	EUR	3,6470	3,6470	3,6470			3,6470					
Certificate	DE000CP06727	AEX 556TS OPENC	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	DE000CP066F0	AEX 556TS OPENC	EUR	3,6900	3,6900	3,6900			3,6900					
Certificate	DE000VA6D765	AEX 556TS OPENV	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	DE000CQ58G86	AEX 557TL OPENC	EUR											
Certificate	DE000CP066Z8	AEX 557TS 1218C	EUR	3,7500	3,7500	3,7500			3,7500					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CP06719	AEX 557TS OPENC	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	DE000CP066E3	AEX 557TS OPENC	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	DE000VA6D773	AEX 557TS OPENV	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000VA7PXL4	AEX 558TS 0319V	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	DE000CP066N4	AEX 558TS 1218C	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	DE000VA6D8E6	AEX 558TS 1218V	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	DE000CV8BAD5	AEX 558TS 1218Z	EUR	3,8480	3,8480	3,8480			3,8480					
Certificate	DE000CP066D5	AEX 558TS OPENC	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	DE000CP066V7	AEX 558TS OPENC	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	NL0013085962	AEX 558TS OPENH	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	DE000VA6D781	AEX 558TS OPENV	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	DE000CQ58GX3	AEX 559TS OPENC	EUR											
Certificate	DE000CP066U9	AEX 559TS OPENC	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	DE000CP066C7	AEX 559TS OPENC	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	DE000VA6D5E2	AEX 559TS OPENV	EUR	4,5300	4,5300	4,5300			4,5300					
Certificate	DE000CP066M6	AEX 560TS 1218C	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	DE000VA6D8F3	AEX 560TS 1218V	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	DE000CJ3NYG0	AEX 560TS 1218Z	EUR	4,0470	4,0470	4,0470			4,0470					
Certificate	DE000CQ58GW5	AEX 560TS OPENC	EUR											
Certificate	DE000CP066T1	AEX 560TS OPENC	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	DE000CP066B9	AEX 560TS OPENC	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	DE000VA6D5F9	AEX 560TS OPENV	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	DE000VA7PVT1	AEX 561TS 0319V	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	DE000CP066S3	AEX 561TS OPENC	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	DE000CP066A1	AEX 561TS OPENC	EUR	4,1900	4,1900	4,1900			4,1900					
Certificate	DE000VA6D5G7	AEX 561TS OPENV	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	DE000VA7PVU9	AEX 562TS 0319V	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	DE000CP066L8	AEX 562TS 1218C	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	DE000VA6D5W4	AEX 562TS 1218V	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	DE000CJ3NYH8	AEX 562TS 1218Z	EUR	4,2470	4,2470	4,2470			4,2470					
Certificate	NL0012994172	AEX 562TS OPENB	EUR	5,1980	5,1980	5,1980			5,1980					
Certificate	DE000CP066R5	AEX 562TS OPENC	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	DE000CP06693	AEX 562TS OPENC	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	DE000VA6D5H5	AEX 562TS OPENV	EUR	4,8300	4,8300	4,8300			4,8300					
Certificate	DE000VA7PRH4	AEX 563TS 0319V	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	NL0012988992	AEX 563TS OPENB	EUR	5,3060	5,3060	5,3060			5,3060					
Certificate	DE000CP066Q7	AEX 563TS OPENC	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	DE000CP06487	AEX 563TS OPENC	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	DE000VA6D5J1	AEX 563TS OPENV	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	DE000VA7PRK8	AEX 564TS 0319V	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	DE000CP066K0	AEX 564TS 1218C	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	DE000VA6D5X2	AEX 564TS 1218V	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	DE000CJ3NVY9	AEX 564TS 1218Z	EUR	4,4470	4,4470	4,4470			4,4470					
Certificate	NL0012989016	AEX 564TS OPENB	EUR	5,4070	5,4070	5,4070			5,4070					
Certificate	DE000CP06479	AEX 564TS OPENC	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	DE000CP066P9	AEX 564TS OPENC	EUR	4,0600	4,0600	4,0600			4,0600					
Certificate	DE000VA6D5K9	AEX 564TS OPENV	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	DE000CP06R79	AEX 565TS 0319C	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	DE000CY52UM5	AEX 565TS OPENC	EUR											
Certificate	DE000CP06461	AEX 565TS OPENC	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	DE000VA7PRM4	AEX 566TS 0319V	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	DE000CQ58ST6	AEX 566TS 1218C	EUR	4,6500	4,6500	4,6500			4,6500					
Certificate	DE000VASRFZ1	AEX 566TS 1218V	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	DE000CV8B8N3	AEX 566TS 1218Z	EUR	4,6460	4,6460	4,6460			4,6460					
Certificate	NL0012989032	AEX 566TS OPENB	EUR	5,6110	5,6110	5,6110			5,6110					
Certificate	DE000CP06453	AEX 566TS OPENC	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	DE000CY52SR8	AEX 566TS OPENC	EUR											
Certificate	DE000CP06R87	AEX 567TS 0319C	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	DE000VASRF00	AEX 567TS 1218V	EUR	4,7000	4,7000	4,7000			4,7000					
Certificate	DE000CY52SQ0	AEX 567TS OPENC	EUR											
Certificate	DE000CQ58SP4	AEX 567TS OPENC	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	DE000CP06446	AEX 567TS OPENC	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	DE000VASRQB0	AEX 567TS OPENV	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	DE000VA7PRQ5	AEX 568TS 0319V	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	DE000CQ58S58	AEX 568TS 1218C	EUR	4,8500	4,8500	4,8500			4,8500					
Certificate	DE000VASRF18	AEX 568TS 1218V	EUR	4,8000	4,8000	4,8000			4,8000					
Certificate	DE000CV8B8P8	AEX 568TS 1218Z	EUR	4,8460	4,8460	4,8460			4,8460					
Certificate	DE000CQ58SN9	AEX 568TS OPENC	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000CP06438	AEX 568TS OPENC	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	DE000VASRGC8	AEX 568TS OPENV	EUR	5,3100	5,3100	5,3100			5,3100					
Certificate	DE000CP06R95	AEX 569TS 0319C	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	DE000VASRF26	AEX 569TS 1218V	EUR	4,8900	4,8900	4,8900			4,8900					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CP06420	AEX 569TS OPENC	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	DE000CQ58SM1	AEX 569TS OPENC	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	DE000VA5RDS1	AEX 569TS OPENV	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	NL0012795157	AEX 5708OC0319Z	EUR	55,6500	55,8600	55,6500			55,8600					
Certificate	NL0012795876	AEX 5708ON0919Z	EUR	51,6400	51,9900	51,6400			51,9900					
Certificate	DE000CP06RA0	AEX 570TS 0319C	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	DE000VA7PRR3	AEX 570TS 0319V	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	DE000CQ585R0	AEX 570TS 1218C	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	DE000VA5RF34	AEX 570TS 1218V	EUR	4,9900	4,9900	4,9900			4,9900					
Certificate	DE000CV8AXC1	AEX 570TS 1218Z	EUR	5,0460	5,0460	5,0460			5,0460					
Certificate	DE000CP06412	AEX 570TS OPENC	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	DE000CQ58CA0	AEX 570TS OPENC	EUR											
Certificate	DE000CQ58C07	AEX 570TS OPENC	EUR											
Certificate	DE000CQ58BH7	AEX 570TS OPENC	EUR											
Certificate	DE000CQ58SL3	AEX 570TS OPENC	EUR	4,5300	4,5300	4,5300			4,5300					
Certificate	DE000VA5RDT9	AEX 570TS OPENV	EUR	5,5000	5,5000	5,5000			5,5000					
Certificate	DE000CP06RB8	AEX 571TS 0319C	EUR	5,3400	5,3400	5,3400			5,3400					
Certificate	DE000VA5RF42	AEX 571TS 1218V	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	DE000CP06404	AEX 571TS OPENC	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	DE000CQ58S66	AEX 571TS OPENC	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	DE000VA5RDU7	AEX 571TS OPENV	EUR	5,6000	5,6000	5,6000			5,6000					
Certificate	DE000VA7PRS1	AEX 572TS 0319V	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	DE000CQ58S82	AEX 572TS 1218C	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	DE000VA5RC45	AEX 572TS 1218V	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	DE000CV8AW68	AEX 572TS 1218Z	EUR	5,2460	5,2460	5,2460			5,2460					
Certificate	DE000CP063Z5	AEX 572TS OPENC	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	DE000CQ58S58	AEX 572TS OPENC	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	DE000VA5RDV5	AEX 572TS OPENV	EUR	5,7100	5,7100	5,7100			5,7100					
Certificate	DE000CP06RC6	AEX 573TS 0319C	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	DE000VA5RC60	AEX 573TS 1218V	EUR	5,2900	5,2900	5,2900			5,2900					
Certificate	DE000CP063Y8	AEX 573TS OPENC	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	DE000VA5RDW3	AEX 573TS OPENV	EUR	5,8100	5,8100	5,8100			5,8100					
Certificate	DE000VA7PRT9	AEX 574TS 0319V	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	DE000VA5RC52	AEX 574TS 1218V	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	DE000CV8B6Z1	AEX 574TS 1218Z	EUR	5,4460	5,4460	5,4460			5,4460					
Certificate	DE000CP063X0	AEX 574TS OPENC	EUR	5,4800	5,4800	5,4800			5,4800					
Certificate	DE000VA5RDX1	AEX 574TS OPENV	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	NL0012507156	AEX 575BS OPENB	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	NL0012795439	AEX 575DIS0619Z	EUR	50,7400	51,0000	50,7400			51,0000					
Certificate	DE000CP06RD4	AEX 575TS 0319C	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	DE000CQ58S74	AEX 575TS 1218C	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	DE000VA5RC78	AEX 575TS 1218V	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	DE000VA7PRU7	AEX 576TS 0319V	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	DE000VA5RC86	AEX 576TS 1218V	EUR	5,5900	5,5900	5,5900			5,5900					
Certificate	DE000CV8B6E6	AEX 576TS 1218Z	EUR	5,6450	5,6450	5,6450			5,6450					
Certificate	NL0012212971	AEX 576TS OPENH	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	NL0013085954	AEX 576TS OPENH	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	DE000VA6D3M0	AEX 576TS OPENV	EUR	6,2500	6,2500	6,2500			6,2500					
Certificate	DE000CP06RE2	AEX 577TS 0319C	EUR	5,9500	5,9500	5,9500			5,9500					
Certificate	DE000VA3ZXA5	AEX 577TS 1218V	EUR	5,6900	5,6900	5,6900			5,6900					
Certificate	DE000VA7PRV5	AEX 578TS 0319V	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	DE000VA3ZS49	AEX 578TS 1218V	EUR	5,7900	5,7900	5,7900			5,7900					
Certificate	DE000CV8AU94	AEX 578TS 1218Z	EUR	5,8450	5,8450	5,8450			5,8450					
Certificate	DE000CP06RF9	AEX 579TS 0319C	EUR	6,1500	6,1500	6,1500			6,1500					
Certificate	DE000VA3ZXB3	AEX 579TS 1218V	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	NL0012795173	AEX 5808OC0619Z	EUR	55,3300	55,6000	55,3300			55,6000					
Certificate	NL0012795140	AEX 5808OC1218Z	EUR	56,1000	56,5900	56,1000			56,5900					
Certificate	NL0012236103	AEX 5808OC1218Z	EUR	57,9000	57,9000	57,9000			57,9000					
Certificate	NL0012648646	AEX 5808ON1219Z	EUR	54,4100	54,7400	54,4100			54,7400					
Certificate	DE000CP06RG7	AEX 580TS 0319C	EUR	6,2500	6,2500	6,2500			6,2500					
Certificate	DE000VA7PRW3	AEX 580TS 0319V	EUR	6,1800	6,1800	6,1800			6,1800					
Certificate	DE000CQ58QV6	AEX 580TS 1218C	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	DE000VA3ZS64	AEX 580TS 1218V	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	DE000CV8AU1	AEX 580TS 1218Z	EUR	6,0450	6,0450	6,0450			6,0450					
Certificate	NL0012987804	AEX 580TS OPENB	EUR	7,0350	7,0350	7,0350			7,0350					
Certificate	DE000CP06RH5	AEX 581TS 0319C	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	DE000VA3ZXC1	AEX 581TS 1218V	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	DE000VA7PRX1	AEX 582TS 0319V	EUR	6,3900	6,3900	6,3900			6,3900					
Certificate	DE000VA3ZS80	AEX 582TS 1218V	EUR	6,1900	6,1900	6,1900			6,1900					
Certificate	DE000CV8AU89	AEX 582TS 1218Z	EUR	6,2450	6,2450	6,2450			6,2450					
Certificate	DE000CQ58H36	AEX 582TS OPENC	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	DE000CP06R11	AEX 583TS 0319C	EUR	6,5500	6,5500	6,5500			6,5500					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000VA3ZXD9	AEX 583TS 1218V	EUR	6,2900	6,2900	6,2900			6,2900					
Certificate	DE000VA7PRY9	AEX 584TS 0319V	EUR	6,5900	6,5900	6,5900			6,5900					
Certificate	DE000VA3ZTA3	AEX 584TS 1218V	EUR	6,3900	6,3900	6,3900			6,3900					
Certificate	DE000CV8ARZ4	AEX 584TS 1218Z	EUR	6,4450	6,4450	6,4450			6,4450					
Certificate	NL0012494470	AEX 585B0C1218B	EUR	5,7000	5,7100	5,7000			5,7100					
Certificate	DE000CP06RK9	AEX 585TS 0319C	EUR	6,7500	6,7500	6,7500			6,7500					
Certificate	DE000CQ5BQW4	AEX 585TS 1218C	EUR	6,5500	6,5500	6,5500			6,5500					
Certificate	DE000VA3ZXE7	AEX 585TS 1218V	EUR	6,4900	6,4900	6,4900			6,4900					
Certificate	DE000VA15LH1	AEX 585TS OPENV	EUR	6,2300	6,2300	6,2300			6,2300					
Certificate	DE000VA7PRZ6	AEX 586TS 0319V	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	DE000VA3ZXF4	AEX 586TS 1218V	EUR	6,5900	6,5900	6,5900			6,5900					
Certificate	DE000CV8AS07	AEX 586TS 1218Z	EUR	6,6450	6,6450	6,6450			6,6450					
Certificate	DE000CQ58BH28	AEX 586TS OPENC	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	DE000CP06RL7	AEX 587TS 0319C	EUR	6,9500	6,9500	6,9500			6,9500					
Certificate	DE000VA3ZXG2	AEX 587TS 1218V	EUR	6,6900	6,6900	6,6900			6,6900					
Certificate	DE000VA7PR06	AEX 588TS 0319V	EUR	7,0000	7,0000	7,0000			7,0000					
Certificate	DE000VA3ZXH0	AEX 588TS 1218V	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	DE000CV8AQG6	AEX 588TS 1218Z	EUR	6,8450	6,8450	6,8450			6,8450					
Certificate	DE000CP06RM5	AEX 589TS 0319C	EUR	7,1500	7,1500	7,1500			7,1500					
Certificate	DE000VA3ZXJ6	AEX 589TS 1218V	EUR	6,8900	6,8900	6,8900			6,8900					
Certificate	NL0012795199	AEX 590B0C0919Z	EUR	55,0000	55,3500	55,0000			55,3500					
Certificate	DE000CP06RN3	AEX 590TS 0319C	EUR	7,2500	7,2500	7,2500			7,2500					
Certificate	DE000VA7PR14	AEX 590TS 0319V	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	DE000CQ58BQX2	AEX 590TS 1218C	EUR	7,0500	7,0500	7,0500			7,0500					
Certificate	DE000VA3ZXK4	AEX 590TS 1218V	EUR	6,9900	6,9900	6,9900			6,9900					
Certificate	DE000CV8AQH4	AEX 590TS 1218Z	EUR	7,0450	7,0450	7,0450			7,0450					
Certificate	DE000CQ58H10	AEX 590TS OPENC	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	LU1784827690	AEX 590TS OPENS	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	DE000CP06RP8	AEX 591TS 0319C	EUR	7,3500	7,3500	7,3500			7,3500					
Certificate	DE000VA3ZXL2	AEX 591TS 1218V	EUR	7,0900	7,0900	7,0900			7,0900					
Certificate	NL0012924930	AEX 591TS OPENH	EUR	7,6900	7,6900	7,6900			7,6900					
Certificate	DE000VA7PR30	AEX 592TS 0319V	EUR	7,4000	7,4000	7,4000			7,4000					
Certificate	DE000VA3ZXM0	AEX 592TS 1218V	EUR	7,1900	7,1900	7,1900			7,1900					
Certificate	DE000CV8AQJ0	AEX 592TS 1218Z	EUR	7,2450	7,2450	7,2450			7,2450					
Certificate	DE000CQ58H02	AEX 592TS OPENC	EUR	6,6100	6,6100	6,6100			6,6100					
Certificate	DE000CP06RQ6	AEX 593TS 0319C	EUR	7,5600	7,5600	7,5600			7,5600					
Certificate	DE000VA3ZXN8	AEX 593TS 1218V	EUR	7,2900	7,2900	7,2900			7,2900					
Certificate	DE000VA7PR48	AEX 594TS 0319V	EUR	7,6000	7,6000	7,6000			7,6000					
Certificate	DE000VA3ZXP3	AEX 594TS 1218V	EUR	7,3900	7,3900	7,3900			7,3900					
Certificate	DE000CV8AL12	AEX 594TS 1218Z	EUR	7,4450	7,4450	7,4450			7,4450					
Certificate	DE000VA4Y2L1	AEX 594TS OPENV	EUR	7,8900	7,8900	7,8900			7,8900					
Certificate	DE000CP06RR4	AEX 595TS 0319C	EUR	7,7600	7,7600	7,7600			7,7600					
Certificate	DE000CQ58QV0	AEX 595TS 1218C	EUR	7,5500	7,5500	7,5500			7,5500					
Certificate	DE000VA3ZXQ1	AEX 595TS 1218V	EUR	7,4900	7,4900	7,4900			7,4900					
Certificate	LU1784827427	AEX 595TS OPENS	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	DE000VA7PR71	AEX 596TS 0319V	EUR	7,8000	7,8000	7,8000			7,8000					
Certificate	DE000VA3ZXR9	AEX 596TS 1218V	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	DE000CV8AQK8	AEX 596TS 1218Z	EUR	7,6450	7,6450	7,6450			7,6450					
Certificate	DE000CQ58GZ8	AEX 596TS OPENC	EUR	7,0100	7,0100	7,0100			7,0100					
Certificate	DE000VA1ZEL6	AEX 596TS OPENV	EUR	7,1800	7,1800	7,1800			7,1800					
Certificate	DE000CP06RS2	AEX 597TS 0319C	EUR	7,9600	7,9600	7,9600			7,9600					
Certificate	DE000VA3ZXS7	AEX 597TS 1218V	EUR	7,6900	7,6900	7,6900			7,6900					
Certificate	DE000VA1ZEM4	AEX 597TS OPENV	EUR	7,2800	7,2800	7,2800			7,2800					
Certificate	DE000VA15LJ7	AEX 597TS OPENV	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	DE000VL5R624	AEX 597TS OPENV	EUR	6,0000	6,0000	6,0000			6,0000					
Certificate	DE000VA7PSA7	AEX 598TS 0319V	EUR	8,0100	8,0100	8,0100			8,0100					
Certificate	DE000VA3ZXT5	AEX 598TS 1218V	EUR	7,7900	7,7900	7,7900			7,7900					
Certificate	DE000CV8AA49	AEX 598TS 1218Z	EUR	7,8450	7,8450	7,8450			7,8450					
Certificate	DE000CQ58BGY1	AEX 598TS OPENC	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	DE000VA1ZEN2	AEX 598TS OPENV	EUR	7,3800	7,3800	7,3800			7,3800					
Certificate	DE000VA15LL3	AEX 598TS OPENV	EUR	7,5400	7,5400	7,5400			7,5400					
Certificate	DE000VL5R632	AEX 598TS OPENV	EUR	6,1000	6,1000	6,1000			6,1000					
Certificate	DE000CP06RTO	AEX 599TS 0319C	EUR	8,1600	8,1600	8,1600			8,1600					
Certificate	DE000VA3ZXU3	AEX 599TS 1218V	EUR	7,8900	7,8900	7,8900			7,8900					
Certificate	DE000VL5R640	AEX 599TS OPENV	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	DE000VA15LN9	AEX 599TS OPENV	EUR	7,6500	7,6500	7,6500			7,6500					
Certificate	NL0012795165	AEX 600B0C0319Z	EUR	55,7000	56,1800	55,7000			56,1800					
Certificate	NL0012795215	AEX 600B0C1219Z	EUR	54,9000	55,2600	54,9000			55,2600					
Certificate	NL0012648620	AEX 600B0N0619Z	EUR	56,1600	56,5300	56,1600			56,5300					
Certificate	NL0012795454	AEX 600DIS1219Z	EUR	50,2200	50,4800	50,2200			50,4800					
Certificate	DE000CP06RU8	AEX 600TS 0319C	EUR	8,2600	8,2600	8,2600			8,2600					
Certificate	DE000VA7PSC3	AEX 600TS 0319V	EUR	8,2100	8,2100	8,2100			8,2100					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CQ58QZ7	AEX 600TS 1218C	EUR	8,0500	8,0500	8,0500			8,0500					
Certificate	DE000VA32XW9	AEX 600TS 1218V	EUR	7,9900	7,9900	7,9900			7,9900					
Certificate	DE000CY52T04	AEX 600TS OPENC	EUR	5,7700	5,7700	5,7700								
Certificate	DE000VL61H22	AEX 600TS OPENV	EUR	6,3600	6,3600	6,3600								
Certificate	DE000VA15LR0	AEX 600TS OPENV	EUR	7,7500	7,7500	7,7500								
Certificate	DE000VA32XY5	AEX 601TS 1218V	EUR	8,0900	8,0900	8,0900								
Certificate	DE000VA15NE4	AEX 601TS OPENV	EUR	7,8600	7,8600	7,8600								
Certificate	DE000VA15PW1	AEX 601TS OPENV	EUR	7,8800	7,8800	7,8800								
Certificate	DE000VL61H09	AEX 601TS OPENV	EUR	6,4600	6,4600	6,4600								
Certificate	DE000VA32X42	AEX 602TS 1218V	EUR	8,1900	8,1900	8,1900								
Certificate	DE000CV8AA56	AEX 602TS 1218Z	EUR	8,2450	8,2450	8,2450								
Certificate	DE000CY51J09	AEX 602TS OPENC	EUR	4,9600	4,9600	4,9600								
Certificate	DE000VA5R8BV9	AEX 602TS OPENV	EUR	8,7400	8,7400	8,7400								
Certificate	DE000VA15PB5	AEX 602TS OPENV	EUR	7,9800	7,9800	7,9800								
Certificate	DE000VL61H17	AEX 602TS OPENV	EUR	6,5600	6,5600	6,5600								
Certificate	DE000VA32X67	AEX 603TS 1218V	EUR	8,2900	8,2900	8,2900								
Certificate	DE000VL61H25	AEX 603TS OPENV	EUR	6,6600	6,6600	6,6600								
Certificate	DE000VA15PX9	AEX 603TS OPENV	EUR	8,0800	8,0800	8,0800								
Certificate	DE000VA32X75	AEX 604TS 1218V	EUR	8,3900	8,3900	8,3900								
Certificate	DE000VA15PY7	AEX 604TS OPENV	EUR	8,1800	8,1800	8,1800								
Certificate	DE000VL61H33	AEX 604TS OPENV	EUR	6,7600	6,7600	6,7600								
Certificate	DE000VA4YQG7	AEX 604TS OPENV	EUR	8,6100	8,6100	8,6100								
Certificate	DE000CP06RV6	AEX 605TS 0319C	EUR	8,7600	8,7600	8,7600								
Certificate	DE000VA32X83	AEX 605TS 1218V	EUR	8,4900	8,4900	8,4900								
Certificate	DE000CY52S21	AEX 605TS OPENC	EUR	6,2600	6,2600	6,2600								
Certificate	DE000CY51JE7	AEX 605TS OPENC	EUR	5,2600	5,2600	5,2600								
Certificate	NL0012851166	AEX 605TS OPENH	EUR	9,1000	9,1000	9,1000								
Certificate	LU1784827344	AEX 605TS OPENS	EUR	7,0400	7,0400	7,0400								
Certificate	DE000VA15Q73	AEX 605TS OPENV	EUR	8,3300	8,3300	8,3300								
Certificate	DE000VA15QL2	AEX 605TS OPENV	EUR	8,3000	8,3000	8,3000								
Certificate	DE000VL61H41	AEX 605TS OPENV	EUR	6,8600	6,8600	6,8600								
Certificate	DE000VA3EA51	AEX 605TS OPENV	EUR	7,4000	7,4000	7,4000								
Certificate	DE000VA32YA3	AEX 606TS 1218V	EUR	8,5900	8,5900	8,5900								
Certificate	DE000CV8AA64	AEX 606TS 1218Z	EUR	8,6450	8,6450	8,6450								
Certificate	DE000VA4YQH5	AEX 606TS OPENV	EUR	8,8100	8,8100	8,8100								
Certificate	DE000VA15Q99	AEX 606TS OPENV	EUR	8,4300	8,4300	8,4300								
Certificate	DE000VA3EA77	AEX 606TS OPENV	EUR	8,6800	8,6800	8,6800								
Certificate	DE000VA3EA69	AEX 606TS OPENV	EUR	7,5000	7,5000	7,5000								
Certificate	DE000VL61H58	AEX 606TS OPENV	EUR	6,9600	6,9600	6,9600								
Certificate	DE000VA32YC9	AEX 607TS 1218V	EUR	8,6900	8,6900	8,6900								
Certificate	DE000VL61H66	AEX 607TS OPENV	EUR	7,0600	7,0600	7,0600								
Certificate	DE000VA15RA3	AEX 607TS OPENV	EUR	8,5300	8,5300	8,5300								
Certificate	DE000VA4YQ33	AEX 607TS OPENV	EUR	8,9200	8,9200	8,9200								
Certificate	DE000VA32YE5	AEX 608TS 1218V	EUR	8,7900	8,7900	8,7900								
Certificate	DE000VL61H74	AEX 608TS OPENV	EUR	7,1600	7,1600	7,1600								
Certificate	DE000VA4YQ41	AEX 608TS OPENV	EUR	9,0200	9,0200	9,0200								
Certificate	DE000VA32YG0	AEX 609TS 1218V	EUR	8,8900	8,8900	8,8900								
Certificate	DE000VA4YSR0	AEX 609TS OPENV	EUR	9,1400	9,1400	9,1400								
Certificate	NL0012795181	AEX 610BOC0619Z	EUR	54,3000	54,7500	54,3000				54,7500				
Certificate	DE000CP06RW4	AEX 610TS 0319C	EUR	9,2600	9,2600	9,2600								
Certificate	DE000CQ58R00	AEX 610TS 1218C	EUR	9,0500	9,0500	9,0500								
Certificate	DE000VA32YJ4	AEX 610TS 1218V	EUR	8,9900	8,9900	8,9900								
Certificate	DE000CV8AA72	AEX 610TS 1218Z	EUR	9,0450	9,0450	9,0450								
Certificate	DE000CY51JF4	AEX 610TS OPENC	EUR	5,7500	5,7500	5,7500								
Certificate	DE000CY16ES1	AEX 610TS OPENC	EUR											
Certificate	DE000CY52SY4	AEX 610TS OPENC	EUR	6,7600	6,7600	6,7600								
Certificate	DE000VA5R8X5	AEX 610TS OPENV	EUR	9,5500	9,5500	9,5500								
Certificate	DE000VA4YSS8	AEX 610TS OPENV	EUR	9,2400	9,2400	9,2400								
Certificate	DE000VA4YW76	AEX 610TS OPENV	EUR	9,2700	9,2700	9,2700								
Certificate	DE000VA321R0	AEX 611TS 1218V	EUR	9,0900	9,0900	9,0900								
Certificate	DE000VA4YTG1	AEX 611TS OPENV	EUR	9,3600	9,3600	9,3600								
Certificate	DE000VA4Y2M9	AEX 611TS OPENV	EUR	9,6200	9,6200	9,6200								
Certificate	DE000VA32203	AEX 612TS 1218V	EUR	9,1900	9,1900	9,1900								
Certificate	DE000VA4YTI5	AEX 612TS OPENV	EUR	9,4600	9,4600	9,4600								
Certificate	DE000VA5ELL7	AEX 612TS OPENV	EUR	9,7200	9,7200	9,7200								
Certificate	DE000VA32229	AEX 613TS 1218V	EUR	9,2900	9,2900	9,2900								
Certificate	NL0013087927	AEX 613TS OPENH	EUR	9,9200	9,9200	9,9200								
Certificate	DE000VA4Y113	AEX 613TS OPENV	EUR	9,6900	9,6900	9,6900								
Certificate	DE000VA32245	AEX 614TS 1218V	EUR	9,3900	9,3900	9,3900								
Certificate	DE000CV8AA80	AEX 614TS 1218Z	EUR	9,4460	9,4460	9,4460								
Certificate	DE000CP06RX2	AEX 615TS 0319C	EUR	9,7600	9,7600	9,7600								
Certificate	DE000VA32252	AEX 615TS 1218V	EUR	9,4900	9,4900	9,4900								

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CY51JG2	AEX 615TS OPENC	EUR	6,2300	6,2300	6,2300			6,2300					
Certificate	DE000VA323E4	AEX 616TS 1218V	EUR	9,5900	9,5900	9,5900			9,5900					
Certificate	DE000VA323F1	AEX 617TS 1218V	EUR	9,6900	9,6900	9,6900			9,6900					
Certificate	LU1732548653	AEX 617TS OPENS	EUR	8,3800	8,3800	8,3800			8,3800					
Certificate	DE000VA324Z7	AEX 618TS 1218V	EUR	9,7900	9,7900	9,7900			9,7900					
Certificate	DE000CV8AE60	AEX 618TS 1218Z	EUR	9,8460	9,8460	9,8460			9,8460					
Certificate	DE000VA32419	AEX 619TS 1218V	EUR	9,8900	9,8900	9,8900			9,8900					
Certificate	NL0012795207	AEX 620BOC0919Z	EUR	53,4400	53,8900	53,4400			53,8900					
Certificate	NL0012236111	AEX 620BOC1218Z	EUR	61,3600	61,5900	61,3600			61,5900					
Certificate	DE000CP06RY0	AEX 620TS 0319C	EUR	10,2600	10,2600	10,2600			10,2600					
Certificate	DE000CQ05BR18	AEX 620TS 1218C	EUR	10,0500	10,0500	10,0500			10,0500					
Certificate	DE000VA32427	AEX 620TS 1218V	EUR	9,9900	9,9900	9,9900			9,9900					
Certificate	DE000CY51JH0	AEX 620TS OPENC	EUR	6,7200	6,7200	6,7200			6,7200					
Certificate	DE000VA32500	AEX 621TS 1218V	EUR	10,0900	10,0900	10,0900			10,0900					
Certificate	DE000VA4RMV3	AEX 622TS 1218V	EUR	10,1900	10,1900	10,1900			10,1900					
Certificate	DE000CV8AA98	AEX 622TS 1218Z	EUR	10,2460	10,2460	10,2460			10,2460					
Certificate	DE000CY51RL5	AEX 622TS OPENC	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	DE000VA4RMZ0	AEX 623TS 1218V	EUR	10,2900	10,2900	10,2900			10,2900					
Certificate	DE000CY51RM3	AEX 623TS OPENC	EUR	7,5400	7,5400	7,5400			7,5400					
Certificate	DE000VA4RNC7	AEX 624TS 1218V	EUR	10,3900	10,3900	10,3900			10,3900					
Certificate	DE000CY51RN1	AEX 624TS OPENC	EUR	7,6400	7,6400	7,6400			7,6400					
Certificate	DE000VA4RPW0	AEX 625TS 1218V	EUR	10,4900	10,4900	10,4900			10,4900					
Certificate	DE000CY51JG6	AEX 625TS OPENC	EUR	7,2100	7,2100	7,2100			7,2100					
Certificate	DE000CY50TM1	AEX 625TS OPENC	EUR	7,2600	7,2600	7,2600			7,2600					
Certificate	DE000CY51SF5	AEX 625TS OPENC	EUR	7,3000	7,3000	7,3000			7,3000					
Certificate	DE000CY51RP6	AEX 625TS OPENC	EUR	7,7300	7,7300	7,7300			7,7300					
Certificate	DE000CY16RK0	AEX 625TS OPENC	EUR	5,6000	5,6000	5,6000			5,6000					
Certificate	DE000VA4RPX8	AEX 626TS 1218V	EUR	10,5900	10,5900	10,5900			10,5900					
Certificate	DE000CY51RQ4	AEX 626TS OPENC	EUR	7,8300	7,8300	7,8300			7,8300					
Certificate	DE000VA4RPY6	AEX 627TS 1218V	EUR	10,6900	10,6900	10,6900			10,6900					
Certificate	DE000CY51RR2	AEX 627TS OPENC	EUR	7,9300	7,9300	7,9300			7,9300					
Certificate	DE000VA4YQB8	AEX 628TS 1218V	EUR	10,7900	10,7900	10,7900			10,7900					
Certificate	DE000CY51RS0	AEX 628TS OPENC	EUR	8,0300	8,0300	8,0300			8,0300					
Certificate	DE000VA4YQC6	AEX 629TS 1218V	EUR	10,8900	10,8900	10,8900			10,8900					
Certificate	DE000CY51RT8	AEX 629TS OPENC	EUR	8,1300	8,1300	8,1300			8,1300					
Certificate	NL0012795223	AEX 630BOC1219Z	EUR	52,9900	53,4400	52,9900			53,4400					
Certificate	DE000VA4YQD4	AEX 630TS 1218V	EUR	10,9900	10,9900	10,9900			10,9900					
Certificate	DE000CV8AAA3	AEX 630TS 1218Z	EUR	11,0460	11,0460	11,0460			11,0460					
Certificate	DE000CY51SG3	AEX 630TS OPENC	EUR	7,7900	7,7900	7,7900			7,7900					
Certificate	DE000CY51RU6	AEX 630TS OPENC	EUR	8,2200	8,2200	8,2200			8,2200					
Certificate	DE000VA4YQE2	AEX 631TS 1218V	EUR	11,0900	11,0900	11,0900			11,0900					
Certificate	DE000CY51RV4	AEX 631TS OPENC	EUR	8,3200	8,3200	8,3200			8,3200					
Certificate	DE000CY51SH1	AEX 631TS OPENC	EUR	7,8900	7,8900	7,8900			7,8900					
Certificate	DE000VA4YQ17	AEX 632TS 1218V	EUR	11,1900	11,1900	11,1900			11,1900					
Certificate	DE000CY51RW2	AEX 632TS OPENC	EUR	8,4200	8,4200	8,4200			8,4200					
Certificate	DE000CY51SJ7	AEX 632TS OPENC	EUR	7,9900	7,9900	7,9900			7,9900					
Certificate	DE000VA4YQ25	AEX 633TS 1218V	EUR	11,2900	11,2900	11,2900			11,2900					
Certificate	DE000CY51RX0	AEX 633TS OPENC	EUR	8,5200	8,5200	8,5200			8,5200					
Certificate	DE000CY51SK5	AEX 633TS OPENC	EUR	8,0900	8,0900	8,0900			8,0900					
Certificate	DE000VA4YSM1	AEX 634TS 1218V	EUR	11,3900	11,3900	11,3900			11,3900					
Certificate	DE000CY51RY8	AEX 634TS OPENC	EUR	8,6200	8,6200	8,6200			8,6200					
Certificate	DE000CY51SL3	AEX 634TS OPENC	EUR	8,1900	8,1900	8,1900			8,1900					
Certificate	DE000VA4YSN9	AEX 635TS 1218V	EUR	11,4900	11,4900	11,4900			11,4900					
Certificate	DE000CY51RZ5	AEX 635TS OPENC	EUR	8,7100	8,7100	8,7100			8,7100					
Certificate	DE000CY51SM1	AEX 635TS OPENC	EUR	8,2800	8,2800	8,2800			8,2800					
Certificate	DE000VA4YTD8	AEX 636TS 1218V	EUR	11,5900	11,5900	11,5900			11,5900					
Certificate	DE000CY51S06	AEX 636TS OPENC	EUR	8,8100	8,8100	8,8100			8,8100					
Certificate	DE000CY51SN9	AEX 636TS OPENC	EUR	8,3800	8,3800	8,3800			8,3800					
Certificate	DE000VA4YW68	AEX 637TS 1218V	EUR	11,6900	11,6900	11,6900			11,6900					
Certificate	DE000CY51S14	AEX 637TS OPENC	EUR	8,9100	8,9100	8,9100			8,9100					
Certificate	DE000CY51SP4	AEX 637TS OPENC	EUR	8,4800	8,4800	8,4800			8,4800					
Certificate	DE000CV8AAB1	AEX 638TS 1218Z	EUR	11,8460	11,8460	11,8460			11,8460					
Certificate	DE000CY51SQ2	AEX 638TS OPENC	EUR	8,5800	8,5800	8,5800			8,5800					
Certificate	DE000CY51S22	AEX 638TS OPENC	EUR	9,0100	9,0100	9,0100			9,0100					
Certificate	DE000CY51S30	AEX 639TS OPENC	EUR	9,1100	9,1100	9,1100			9,1100					
Certificate	DE000CY51SR0	AEX 639TS OPENC	EUR	8,6800	8,6800	8,6800			8,6800					
Certificate	DE000CY51S48	AEX 640TS OPENC	EUR	9,2100	9,2100	9,2100			9,2100					
Certificate	DE000CY51S58	AEX 640TS OPENC	EUR	8,7700	8,7700	8,7700			8,7700					
Certificate	DE000CY51S55	AEX 641TS OPENC	EUR	9,3000	9,3000	9,3000			9,3000					
Certificate	DE000CY51S16	AEX 641TS OPENC	EUR	8,8700	8,8700	8,8700			8,8700					
Certificate	DE000CY51SU4	AEX 642TS OPENC	EUR	8,9700	8,9700	8,9700			8,9700					
Certificate	DE000CY51S63	AEX 642TS OPENC	EUR	9,4000	9,4000	9,4000			9,4000					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CY515V2	AEX 643TS OPENC	EUR	9,0700	9,0700	9,0700			9,0700					
Certificate	DE000CY51571	AEX 643TS OPENC	EUR	9,5000	9,5000	9,5000			9,5000					
Certificate	DE000CY51589	AEX 644TS OPENC	EUR	9,6000	9,6000	9,6000			9,6000					
Certificate	DE000CY51597	AEX 645TS OPENC	EUR	9,7000	9,7000	9,7000			9,7000					
Certificate	DE000CY515W0	AEX 645TS OPENC	EUR	9,2700	9,2700	9,2700			9,2700					
Certificate	DE000CV8AAC9	AEX 646TS 1218Z	EUR	12,6460	12,6460	12,6460			12,6460					
Certificate	DE000CY515X8	AEX 646TS OPENC	EUR	9,3600	9,3600	9,3600			9,3600					
Certificate	DE000CY515A6	AEX 646TS OPENC	EUR	9,7900	9,7900	9,7900			9,7900					
Certificate	DE000CY515B4	AEX 647TS OPENC	EUR	9,8900	9,8900	9,8900			9,8900					
Certificate	NL0013084023	AEX 647TS OPENH	EUR	13,3600	13,3600	13,3600			13,3600					
Certificate	DE000CV8AAD7	AEX 654TS 1218Z	EUR	13,4470	13,4470	13,4470			13,4470					
Certificate	DE000CV8AAE5	AEX 662TS 1218Z	EUR	14,2470	14,2470	14,2470			14,2470					
Certificate	NL0011229281	AEX 668TS OPENH	EUR	15,4900	15,4900	15,4900			15,4900					
Certificate	NL0012648653	AEX 6708ON1219Z	EUR	55,2900	55,8400	55,2900			55,8400					
Certificate	DE000CV8AAF2	AEX 678TS 1218Z	EUR	15,8480	15,8480	15,8480			15,8480					
Certificate	DE000CV8AAG0	AEX 694TS 1218Z	EUR	17,4490	17,4490	17,4490			17,4490					
Certificate	DE000CV8AAH8	AEX 710TS 1218Z	EUR	19,0490	19,0490	19,0490			19,0490					
Certificate	NL0012851141	AEX 772TS OPENH	EUR	26,0200	26,0200	26,0200			26,0200					
Certificate	NL0012236558	AEX 0.88PRO0619Z	EUR	93,2900	93,5200	93,2900			93,5200					
Certificate	NL0012236509	AEX 0.88PRO0619Z	EUR	96,8600	97,1900	96,8600			97,1900					
Certificate	NL0012236517	AEX 0.93PRO0619Z	EUR	97,4500	97,6400	97,4500			97,6400					
Certificate	NL0012236574	AEX 0.95PRO0619Z	EUR	96,7500	96,8000	96,7500			96,8000					
Certificate	NL0012236533	AEX 0.95PRO0619Z	EUR	98,0700	98,1900	98,0700			98,1900					
Certificate	NL0010225488	AEX 294.BL OPENB	EUR	22,9380	22,9430	22,8780	22,9400	1	22,8780	1				
Certificate	NL0011053707	AEX 343.TRLOPENH	EUR	17,9100	17,9100	17,9100			17,9100					
Certificate	DE000CN6JRX4	AEX 356.TL OPENZ	EUR	16,6460	16,6460	16,6460			16,6460					
Certificate	NL0011926183	AEX 411.TRLOPENH	EUR	11,1200	11,1200	11,1200			11,1200					
Certificate	NL0011926175	AEX 412.TRLOPENH	EUR	11,0100	11,0100	11,0100			11,0100					
Certificate	DE000CD63LY0	AEX 441.TL OPENZ	EUR	8,1570	8,1570	8,1570			8,1570					
Certificate	DE000CD63KK4	AEX 445.TL OPENZ	EUR	7,7580	7,7580	7,7580			7,7580					
Certificate	DE000CD63Y90	AEX 449.TL OPENZ	EUR	7,3590	7,3590	7,3590			7,3590					
Certificate	DE000CD63YB1	AEX 453.TL OPENZ	EUR	6,9560	6,9560	6,9560			6,9560					
Certificate	DE000CD640W1	AEX 459.TL OPENZ	EUR	6,3640	6,3640	6,3640			6,3640					
Certificate	NL0012052872	AEX 460.TRLOPENH	EUR	6,1000	6,2100	6,1000	3050,0000	1	6,2100	500				
Certificate	NL0012052831	AEX 462.TRLOPENH	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	DE000CD64391	AEX 463.TL OPENZ	EUR	5,9650	5,9650	5,9650			5,9650					
Certificate	DE000CD643B9	AEX 467.TL OPENZ	EUR	5,1140	5,6600	5,1060	112828,7100	172	5,5630	20809				
Certificate	DE000CD646R8	AEX 471.TL OPENZ	EUR	4,7130	5,1700	4,7130	724,9500	4	5,1700	146				
Certificate	DE000CJ3PLR9	AEX 471.TL OPENZ	EUR											
Certificate	NL0012196745	AEX 483.TRLOPENH	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	NL0012196729	AEX 484.TRLOPENH	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	NL0012197560	AEX 485.TRLOPENH	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	NL0012117923	AEX 492.BL OPENB	EUR	2,9080	3,2230	2,9080	7978,1500	11	3,0980	2650				
Certificate	NL0012202030	AEX 496.TRLOPENH	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	NL0012210728	AEX 501.TRLOPENH	EUR											
Certificate	NL0013128622	AEX 502.TRLOPENH	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	NL0013128606	AEX 503.TRLOPENH	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	NL0013128580	AEX 504.TRLOPENH	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	LU1859910751	AEX 507.TC1OPENS	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000CJ3N385	AEX 539.TS OPENZ	EUR	1,8440	1,8440	1,7380	468,3800	1	1,7380	254				
Certificate	LU1840974270	AEX 540.TPIOPENS	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	NL0013006828	AEX 544.BS OPENB	EUR	2,4990	2,5500	2,2390	35578,8200	176	2,3570	14761				
Certificate	NL0013006844	AEX 545.BS OPENB	EUR	2,4540	2,4540	2,4540			2,4540					
Certificate	DE000CJ3NOP1	AEX 545.TS OPENZ	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	NL0013006075	AEX 546.BS OPENB	EUR	2,5480	2,5480	2,5480			2,5480					
Certificate	DE000CJ3NOQ9	AEX 547.TS OPENZ	EUR	2,5170	2,5170	2,5170			2,5170					
Certificate	DE000CJ3NOR7	AEX 549.TS OPENZ	EUR	2,7140	2,7140	2,7140			2,7140					
Certificate	DE000CJ3NO55	AEX 551.TS OPENZ	EUR	2,9110	2,9110	2,9110			2,9110					
Certificate	NL0012895270	AEX 555.TRSOPENH	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	DE000CJ3NX05	AEX 557.TS OPENZ	EUR	3,5080	3,5080	3,5080			3,5080					
Certificate	NL0012895239	AEX 559.TRSOPENH	EUR	3,8000	3,8000	3,7700	190,0000	1	3,7700	50				
Certificate	NL0012895213	AEX 560.TRSOPENH	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	NL0012988810	AEX 567.BS OPENB	EUR	4,6520	4,6520	4,6520			4,6520					
Certificate	DE000VASRFU2	AEX 567.TS OPENV	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	DE000VASRFV0	AEX 568.TS OPENV	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	NL0012792675	AEX 569.BS OPENB	EUR	5,0160	5,0160	4,8460	1003,2000	1	4,8460	200				
Certificate	DE000VASRFW8	AEX 569.TS OPENV	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	DE000VASRFX6	AEX 570.TS OPENV	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	LU1816971052	AEX 571.TPIOPENS	EUR	4,4900	4,4900	4,4900			4,4900					
Certificate	NL0012903983	AEX 571.TRSOPENH	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	DE000VASRFY4	AEX 571.TS OPENV	EUR	4,5000	4,5000	4,5000			4,5000					
Certificate	DE000VASRDQ5	AEX 572.TS OPENV	EUR	4,6000	4,6000	4,6000			4,6000					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012591036	AEX 573.TRSOPENH	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	NL0012849525	AEX 573.TRSOPENH	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	DE000VASRDR3	AEX 573.TS OPENV	EUR	4,7000	4,7000	4,7000			4,7000					
Certificate	NL0012904205	AEX 575.TRSOPENH	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	NL0012905541	AEX 578.TRSOPENH	EUR	5,6600	5,6600	5,6600			5,6600					
Certificate	DE000CE6F9Q8	AEX 578.TS OPENZ	EUR	5,6070	5,6070	5,6070			5,6070					
Certificate	DE000CE6F9R6	AEX 580.TS OPENZ	EUR	5,8060	5,8060	5,8060			5,8060					
Certificate	DE000CE6F9S4	AEX 584.TS OPENZ	EUR	6,2050	6,2050	6,2050			6,2050					
Certificate	NL0012892459	AEX 586.TRSOPENH	EUR	6,4600	6,4600	6,4600			6,4600					
Certificate	DE000CE6F9T2	AEX 586.TS OPENZ	EUR	6,5360	6,5360	6,4040	1620,0500	2	6,4040	250				
Certificate	DE000CE6F9U0	AEX 588.TS OPENZ	EUR	6,6030	6,6030	6,6030			6,6030					
Certificate	DE000CE6F9V8	AEX 592.TS OPENZ	EUR	7,0040	7,0040	7,0040			7,0040					
Certificate	DE000CE6F9W6	AEX 594.TS OPENZ	EUR	7,2030	7,2030	7,2030			7,2030					
Certificate	DE000CE6F9X4	AEX 596.TS OPENZ	EUR	7,4020	7,4020	7,4020			7,4020					
Certificate	DE000VA1ZDY1	AEX 597.TS OPENV	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	DE000VA1ZD06	AEX 598.TS OPENV	EUR	6,2300	6,2300	6,2300			6,2300					
Certificate	DE000VL61HJ6	AEX 600.TS OPENV	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	DE000VL61HK4	AEX 601.TS OPENV	EUR	5,3100	5,3100	5,3100			5,3100					
Certificate	DE000VL61HL2	AEX 602.TS OPENV	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	DE000VL61HN8	AEX 603.TS OPENV	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	DE000VL61HQ1	AEX 604.TS OPENV	EUR	5,6000	5,6000	5,6000			5,6000					
Certificate	DE000VL61HS7	AEX 605.TS OPENV	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	DE000VL61HU3	AEX 606.TS OPENV	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	DE000VL61HW9	AEX 607.TS OPENV	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	DE000VL61HY5	AEX 608.TS OPENV	EUR	6,0000	6,0000	6,0000			6,0000					
Certificate	NL0013078082	AEX 616.TRSOPENH	EUR	9,4700	9,4700	9,4700			9,4700					
Certificate	NL0013078074	AEX 626.TRSOPENH	EUR	10,4700	10,4700	10,4700			10,4700					
Certificate	NL0013078066	AEX 628.TRSOPENH	EUR	10,6700	10,6700	10,6700			10,6700					
Certificate	NL0013078058	AEX 634.TRSOPENH	EUR	11,2700	11,2700	11,2700			11,2700					
Certificate	NL0013078041	AEX 636.TRSOPENH	EUR	11,4700	11,4700	11,4700			11,4700					
Certificate	NL0013078223	AEX 640.TRSOPENH	EUR	11,8700	11,8700	11,8700			11,8700					
Certificate	NL0013078033	AEX 642.TRSOPENH	EUR	12,0700	12,0700	12,0700			12,0700					
Certificate	NL0013078025	AEX 648.TRSOPENH	EUR	12,6600	12,6600	12,6600			12,6600					
Certificate	DE000CV4ZP62	AEX 652.TS OPENZ	EUR	12,9960	12,9960	12,9960			12,9960					
Certificate	DE000CV4ZP70	AEX 654.TS OPENZ	EUR	13,1950	13,1950	13,1950			13,1950					
Certificate	DE000CV88X09	AEX 662.TS OPENZ	EUR	13,9960	13,9960	13,9960			13,9960					
Certificate	DE000CV87MP7	AEX 670.TS OPENZ	EUR	14,7950	14,7950	14,7950			14,7950					
Certificate	NL0012519995	AEX 688.TRSOPENH	EUR											
Certificate	NL0011231717	AEX 154.6TL OPENH	EUR	36,9100	36,9100	36,9100			36,9100					
Certificate	NL0011596689	AEX 205.2TL OPENH	EUR	31,9100	31,9100	31,9100			31,9100					
Certificate	NL0011601554	AEX 205.8TRL OPENH	EUR	31,6300	31,6300	31,6300			31,6300					
Certificate	NL0011596671	AEX 209.4TL OPENH	EUR	31,5000	31,5000	31,5000			31,5000					
Certificate	NL0011595392	AEX 227.5TRL OPENH	EUR	29,4700	29,4700	29,4700			29,4700					
Certificate	NL0011036389	AEX 248.1TL OPENH	EUR	27,6700	27,6700	27,6700			27,6700					
Certificate	DE000CK4Y1K1	AEX 260.2TL OPENZ	EUR	26,2260	26,2260	26,2260			26,2260					
Certificate	NL0011043310	AEX 262.6TL OPENH	EUR	26,2400	26,2400	26,2400			26,2400					
Certificate	NL0011036363	AEX 264.9TL OPENH	EUR	26,0200	26,0200	26,0200			26,0200					
Certificate	NL0011043302	AEX 266.9TL OPENH	EUR	25,8200	25,8200	25,8200			25,8200					
Certificate	NL0010246328	AEX 275.78L OPENB	EUR	24,7060	24,7060	24,7060			24,7060					
Certificate	NL0011422217	AEX 276.2TRL OPENH	EUR	24,5900	24,5900	24,5900			24,5900					
Certificate	NL0011043278	AEX 279.6TL OPENH	EUR	24,5600	24,5600	24,5600			24,5600					
Certificate	NL0010246310	AEX 282.98L OPENB	EUR	23,9830	23,9830	23,9830			23,9830					
Certificate	NL0010223665	AEX 289.38L OPENB	EUR	23,3420	23,3420	23,3420			23,3420					
Certificate	DE000CT9E180	AEX 291.1TL OPENC	EUR	27,1600	27,1600	27,1600			27,1600					
Certificate	NL0010251690	AEX 292.38L OPENB	EUR	23,0500	23,0500	23,0500			23,0500					
Certificate	DE000CK6UPV2	AEX 292.5TL OPENZ	EUR	23,0000	23,0000	23,0000			23,0000					
Certificate	NL0011036322	AEX 294.5TL OPENH	EUR	23,0900	23,0900	23,0900			23,0900					
Certificate	NL0011231691	AEX 296.3TL OPENH	EUR	22,9100	22,9100	22,9100			22,9100					
Certificate	NL0011043237	AEX 296.5TL OPENH	EUR	22,9000	22,9000	22,9000			22,9000					
Certificate	NL0011411855	AEX 299.8TRL OPENH	EUR	22,2400	22,2400	22,2400			22,2400					
Certificate	DE000CK6UT31	AEX 301.4TL OPENZ	EUR	22,1030	22,1030	22,1030			22,1030					
Certificate	NL0010252334	AEX 302.88L OPENB	EUR	22,0000	22,0000	22,0000			22,0000					
Certificate	NL0011036306	AEX 309.2TL OPENH	EUR	21,6300	21,6300	21,6300			21,6300					
Certificate	NL0010721494	AEX 311.4TL OPENH	EUR	21,4200	21,4200	21,4200			21,4200					
Certificate	NL0011036298	AEX 313.4TL OPENH	EUR	21,2200	21,2200	21,2200			21,2200					
Certificate	NL0010721486	AEX 319.8TL OPENH	EUR	20,5900	20,5900	20,5900			20,5900					
Certificate	DE000CT9JTC2	AEX 321.3TL OPENC	EUR	23,9600	23,9600	23,9600			23,9600					
Certificate	NL0011036272	AEX 321.8TL OPENH	EUR	20,3900	20,3900	20,3900			20,3900					
Certificate	NL0011244637	AEX 322.7TRL OPENH	EUR	19,9500	19,9500	19,9500			19,9500					
Certificate	NL0010442091	AEX 323.48L OPENB	EUR	19,9320	19,9320	19,9320			19,9320					
Certificate	DE000CT9MWQ0	AEX 325.9TL OPENC	EUR	23,4700	23,4700	23,4700			23,4700					
Certificate	NL0011035985	AEX 326.1TL OPENH	EUR	19,9700	19,9700	19,9700			19,9700					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0010442166	AEX 326.88L OPENB	EUR	19,5920	19,5920	19,5920			19,5920					
Certificate	NL0011053715	AEX 327.1TRLOPENH	EUR	19,5000	19,5000	19,5000			19,5000					
Certificate	NL0010442174	AEX 330.38L OPENB	EUR	19,2430	19,2430	19,2430			19,2430					
Certificate	NL0011594957	AEX 331.77L OPENH	EUR	19,4200	19,4200	19,4200			19,4200					
Certificate	NL0010721213	AEX 332.67L OPENH	EUR	19,3300	19,3300	19,3300			19,3300					
Certificate	NL0011243357	AEX 334.3TRLOPENH	EUR	18,7800	18,7800	18,7800			18,7800					
Certificate	NL0011601471	AEX 335.8TRLOPENH	EUR	18,6300	18,6300	18,6300			18,6300					
Certificate	NL0010721460	AEX 336.77L OPENH	EUR	18,9200	18,9200	18,9200			18,9200					
Certificate	NL0010890372	AEX 337.18L OPENB	EUR	18,5810	18,5810	18,5810			18,5810					
Certificate	NL0010442646	AEX 337.28L OPENB	EUR	18,5530	18,5530	18,5530			18,5530					
Certificate	NL0011035951	AEX 338.77L OPENH	EUR	18,7200	18,7200	18,7200			18,7200					
Certificate	NL0010442943	AEX 340.78L OPENB	EUR	18,2020	18,2020	18,2020			18,2020					
Certificate	NL0011602586	AEX 345.87L OPENH	EUR	18,0200	18,0200	18,0200			18,0200					
Certificate	NL0010891420	AEX 345.98L OPENB	EUR	17,6970	17,6970	17,6970			17,6970					
Certificate	NL0011603428	AEX 346.2TRLOPENH	EUR	17,5900	17,5900	17,5900			17,5900					
Certificate	NL0011602560	AEX 347.97L OPENH	EUR	17,8100	17,8100	17,8100			17,8100					
Certificate	NL0010891438	AEX 348.18L OPENB	EUR	17,4720	17,4720	17,4720			17,4720					
Certificate	NL0011243324	AEX 351.9TRLOPENH	EUR	17,0200	17,0200	17,0200			17,0200					
Certificate	NL0010894069	AEX 354.98L OPENB	EUR	16,8000	16,8000	16,8000			16,8000					
Certificate	NL0011602842	AEX 355.17L OPENH	EUR	17,1000	17,1000	17,1000			17,1000					
Certificate	NL0011243316	AEX 356.2TRLOPENH	EUR	16,5900	16,5900	16,5900			16,5900					
Certificate	NL0011596861	AEX 357.5TRLOPENH	EUR	16,4600	16,4600	16,4600			16,4600					
Certificate	NL0011592399	AEX 358.5TRLOPENH	EUR	16,3600	16,3600	16,3600			16,3600					
Certificate	NL0011602800	AEX 359.27L OPENH	EUR	16,7000	16,7000	16,7000			16,7000					
Certificate	NL0011602768	AEX 363.47L OPENH	EUR	16,2800	16,2800	16,2800			16,2800					
Certificate	NL0011603386	AEX 364.5TRLOPENH	EUR	15,7700	15,7700	15,7700			15,7700					
Certificate	DE000CNGHMY7	AEX 366.27L OPENZ	EUR	15,6280	15,6280	15,6280			15,6280					
Certificate	DE000CV87KD7	AEX 366.97L OPENZ	EUR	6,4070	6,4070	6,4070			6,4070					
Certificate	NL0011605738	AEX 368.57L OPENH	EUR	15,7800	15,7800	15,7800			15,7800					
Certificate	NL0011603337	AEX 369.8TRLOPENH	EUR	15,2400	15,2400	15,2400			15,2400					
Certificate	NL0011605696	AEX 372.77L OPENH	EUR	15,3700	15,3700	15,3700			15,3700					
Certificate	DE000CN6JRT2	AEX 373.67L OPENZ	EUR	14,8880	14,8880	14,8880			14,8880					
Certificate	NL0011648860	AEX 374.18L OPENB	EUR	14,8770	14,8770	14,8770			14,8770					
Certificate	NL0011603287	AEX 374.1TRLOPENH	EUR	14,8000	14,8000	14,8000			14,8000					
Certificate	NL0011700752	AEX 374.77L OPENH	EUR	15,1700	15,1700	15,1700			15,1700					
Certificate	NL0011603279	AEX 374.7TRLOPENH	EUR	14,7500	14,7500	14,7500			14,7500					
Certificate	DE000CC32709	AEX 375.57L OPENC	EUR	18,2200	18,2200	18,2200			18,2200					
Certificate	NL0011603238	AEX 376.7TRLOPENH	EUR	14,5400	14,5400	14,5400			14,5400					
Certificate	NL0011722939	AEX 376.97L OPENH	EUR	14,9500	14,9500	14,9500			14,9500					
Certificate	NL0011705330	AEX 378.97L OPENH	EUR	14,7600	14,7600	14,7600			14,7600					
Certificate	NL0011694856	AEX 379.5TRLOPENH	EUR	14,2600	14,2600	14,2600			14,2600					
Certificate	DE000CN6JWL9	AEX 381.87L OPENZ	EUR	14,0670	14,0670	14,0670			14,0670					
Certificate	DE000CC3ZCM5	AEX 383.67L OPENC	EUR	17,3700	17,3700	17,3700			17,3700					
Certificate	NL0011694815	AEX 383.7TRLOPENH	EUR	13,8400	13,8400	13,8400			13,8400					
Certificate	NL0011694799	AEX 385.8TRLOPENH	EUR	13,6300	13,6300	13,6300			13,6300					
Certificate	NL0011694773	AEX 388.1TRLOPENH	EUR	13,4100	13,4100	13,4100			13,4100					
Certificate	NL0011894530	AEX 388.47L OPENH	EUR	13,8200	13,8200	13,8200			13,8200					
Certificate	NL0011701040	AEX 390.1TRLOPENH	EUR	13,2000	13,2000	13,2000			13,2000					
Certificate	DE000CN6JSM5	AEX 390.27L OPENZ	EUR	13,2350	13,2350	13,2350			13,2350					
Certificate	NL0011891809	AEX 390.47L OPENH	EUR	13,5500	13,6200	13,5500	13550,0000	1	13,6200	1000				
Certificate	NL0011701032	AEX 391.1TRLOPENH	EUR	13,1000	13,1000	13,1000			13,1000					
Certificate	NL0011892666	AEX 393.57L OPENH	EUR	13,3100	13,3100	13,3100			13,3100					
Certificate	NL0011892641	AEX 395.67L OPENH	EUR	13,1000	13,1000	13,1000			13,1000					
Certificate	NL0011700984	AEX 396.5TRLOPENH	EUR	12,5600	12,5600	12,5600			12,5600					
Certificate	DE000CN6K1P1	AEX 397.37L OPENZ	EUR	12,5170	12,5170	12,5170			12,5170					
Certificate	NL0011892500	AEX 401.5TRLOPENH	EUR	12,0600	12,0600	12,0600			12,0600					
Certificate	NL0011926423	AEX 401.77L OPENH	EUR	12,5000	12,5000	12,5000			12,5000					
Certificate	DE000CV506A8	AEX 401.97L OPENZ	EUR	5,0120	5,0120	5,0120			5,0120					
Certificate	DE000CN6K7G7	AEX 403.47L OPENZ	EUR	11,9110	11,9110	11,9110			11,9110					
Certificate	NL0011892435	AEX 405.2TRLOPENH	EUR	11,7000	11,7000	11,7000			11,7000					
Certificate	NL0011926381	AEX 405.87L OPENH	EUR	12,0900	12,0900	12,0900			12,0900					
Certificate	NL0011926373	AEX 406.97L OPENH	EUR	12,0900	12,0900	11,9900	2418,0000	1	11,9900	200				
Certificate	DE000CV50699	AEX 406.97L OPENZ	EUR	4,8120	4,8120	4,8120			4,8120					
Certificate	DE000CN6K7J1	AEX 407.57L OPENZ	EUR	11,4970	11,4970	11,4970			11,4970					
Certificate	NL0011926365	AEX 407.97L OPENH	EUR	11,8900	11,8900	11,8900			11,8900					
Certificate	DE000CD61LW8	AEX 409.57L OPENZ	EUR	11,3040	11,3040	11,3040			11,3040					
Certificate	NL0011927413	AEX 412.17L OPENH	EUR	11,4800	11,4800	11,4800			11,4800					
Certificate	DE000CV501P7	AEX 412.97L OPENZ	EUR	4,6090	4,6090	4,6090			4,6090					
Certificate	NL0011926159	AEX 413.6TRLOPENH	EUR	10,7300	10,8500	10,7300	160,9500	1	10,8500	15				
Certificate	NL0011927397	AEX 414.17L OPENH	EUR	11,2700	11,2700	11,2700			11,2700					
Certificate	NL0011926142	AEX 414.1TRLOPENH	EUR	10,8000	10,8000	10,8000			10,8000					
Certificate	DE000CD61TW1	AEX 415.67L OPENZ	EUR	10,6930	10,6930	10,6930			10,6930					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011926118	AEX 415.7TRLOPENH	EUR	10,6400	10,6400	10,6400			10,6400					
Certificate	DE000CV501N2	AEX 417.9TL OPENZ	EUR	4,4090	4,4090	4,4090			4,4090					
Certificate	NL0011933783	AEX 417.9TRLOPENH	EUR	10,4200	10,4200	10,4200			10,4200					
Certificate	NL0011993043	AEX 419.4TL OPENH	EUR	10,7600	10,7600	10,7600			10,7600					
Certificate	NL0011927215	AEX 421.5TRLOPENH	EUR	10,0600	10,0600	10,0600			10,0600					
Certificate	DE000CD625Y8	AEX 421.7TL OPENZ	EUR	10,0880	10,0880	10,0880			10,0880					
Certificate	DE000CV4YQC4	AEX 422.9TL OPENZ	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	NL0011993001	AEX 423.5TL OPENH	EUR	10,3500	10,3500	10,3500			10,3500					
Certificate	DE000CD62700	AEX 423.7TL OPENZ	EUR	9,7610	9,8880	9,7610	646,2600	3	9,8880	66				
Certificate	NL0011927173	AEX 423.7TRLOPENH	EUR	9,8400	9,8400	9,8400			9,8400					
Certificate	NL0011908447	AEX 423.98L OPENB	EUR	9,8950	9,8950	9,8950			9,8950					
Certificate	NL0011992987	AEX 425.5TL OPENH	EUR	10,1500	10,1500	10,1500			10,1500					
Certificate	NL0011928403	AEX 426.8TRLOPENH	EUR	9,5300	9,5300	9,5300			9,5300					
Certificate	DE000CD627P2	AEX 427.8TL OPENZ	EUR	9,4790	9,4790	9,4790			9,4790					
Certificate	NL0012048334	AEX 428.5TL OPENH	EUR	9,8500	9,8500	9,8500			9,8500					
Certificate	NL0012048326	AEX 429.6TL OPENH	EUR	9,7500	9,7500	9,7500			9,7500					
Certificate	NL0011994686	AEX 430.3TRLOPENH	EUR	9,1800	9,1800	9,1800			9,1800					
Certificate	DE000CV4Z811	AEX 430.9TL OPENZ	EUR	3,8940	3,8940	3,8940			3,8940					
Certificate	NL0011994678	AEX 431.4TRLOPENH	EUR	8,9300	9,0700	8,9000	17945,0000	3	9,0700	2000				
Certificate	NL0013086028	AEX 431.7TL OPENH	EUR	9,5400	9,5400	9,5400			9,5400					
Certificate	DE000CD62619	AEX 431.9TL OPENZ	EUR	9,0660	9,0660	9,0660			9,0660					
Certificate	NL0011994660	AEX 432.4TRLOPENH	EUR	8,9700	8,9700	8,9700			8,9700					
Certificate	NL0012029342	AEX 432.58L OPENB	EUR	9,0370	9,0370	9,0370			9,0370					
Certificate	NL0012048870	AEX 433.7TL OPENH	EUR	9,3400	9,3400	9,3400			9,3400					
Certificate	NL0011994645	AEX 434.5TRLOPENH	EUR	8,7500	8,7600	8,7500	1314,0000	1	8,7600	150				
Certificate	NL0013086010	AEX 435.7TL OPENH	EUR	9,1500	9,1500	9,1500			9,1500					
Certificate	DE000CD628F1	AEX 435.9TL OPENZ	EUR	8,6620	8,6620	8,6620			8,6620					
Certificate	DE000CV4Z803	AEX 435.9TL OPENZ	EUR	3,6940	3,6940	3,6940			3,6940					
Certificate	NL0011994611	AEX 436.6TRLOPENH	EUR	8,5500	8,5500	8,5500			8,5500					
Certificate	NL0012049555	AEX 437.8TL OPENH	EUR	8,9400	8,9400	8,9400			8,9400					
Certificate	NL0012049225	AEX 438.2TRLOPENH	EUR	8,3900	8,3900	8,3900			8,3900					
Certificate	NL0012049548	AEX 438.8TL OPENH	EUR	8,8400	8,8400	8,8400			8,8400					
Certificate	NL0012049530	AEX 439.8TL OPENH	EUR	8,7400	8,7400	8,7400			8,7400					
Certificate	DE000CV4YU09	AEX 440.9TL OPENZ	EUR	3,4850	3,4850	3,4850			3,4850					
Certificate	NL0012050868	AEX 441.8TL OPENH	EUR	8,5400	8,5400	8,5400			8,5400					
Certificate	NL0012049456	AEX 441.8TRLOPENH	EUR	8,0300	8,0300	8,0300			8,0300					
Certificate	NL0012038541	AEX 442.98L OPENB	EUR	7,9940	7,9940	7,9940			7,9940					
Certificate	NL0012049431	AEX 442.9TRLOPENH	EUR	7,9300	7,9300	7,9300			7,9300					
Certificate	NL0012049407	AEX 444.5TRLOPENH	EUR	7,6600	7,7700	7,6600	7660,0000	1	7,7700	1000				
Certificate	NL0012039838	AEX 444.98L OPENB	EUR	7,7040	7,8890	7,6690	4351,6400	4	7,7940	560				
Certificate	NL0012050835	AEX 444.9TL OPENH	EUR	8,2300	8,2300	8,2300			8,2300					
Certificate	NL0012050710	AEX 447.5TRLOPENH	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	DE000CV4Z7Z5	AEX 447.9TL OPENZ	EUR	3,2120	3,2120	3,2120			3,2120					
Certificate	NL0012050678	AEX 449.6TRLOPENH	EUR	7,2500	7,2500	7,2500			7,2500					
Certificate	DE000CJ3PP45	AEX 450.8TL OPENZ	EUR	1,5380	1,5380	1,5380			1,5380					
Certificate	NL0012051544	AEX 451.2TRLOPENH	EUR	7,1000	7,1000	7,1000			7,1000					
Certificate	NL0012098974	AEX 452.28L OPENB	EUR	7,0630	7,0630	7,0630			7,0630					
Certificate	DE000CV4Z7Y8	AEX 452.9TL OPENZ	EUR	3,0120	3,0120	3,0120			3,0120					
Certificate	NL0012098982	AEX 453.38L OPENB	EUR	6,9580	6,9580	6,9580			6,9580					
Certificate	NL0012051908	AEX 453.8TRLOPENH	EUR	6,8300	6,8300	6,8300			6,8300					
Certificate	DE000CD640U5	AEX 454.9TL OPENZ	EUR	6,7660	6,7660	6,7660			6,7660					
Certificate	NL0012100143	AEX 455.38L OPENB	EUR	6,2830	6,7580	6,2780	228050,0700	4	6,7580	35078				
Certificate	NL0012100150	AEX 456.38L OPENB	EUR	6,6550	6,6550	6,6550			6,6550					
Certificate	NL0013079072	AEX 456.3TL OPENH	EUR	7,1100	7,1100	7,1100			7,1100					
Certificate	NL0012108898	AEX 457.3TL OPENB	EUR	7,3790	7,3790	7,3790			7,3790					
Certificate	NL0012052583	AEX 457.3TRLOPENH	EUR	6,4800	6,4800	6,4800			6,4800					
Certificate	DE000CV4Z7X0	AEX 457.9TL OPENZ	EUR	2,8120	2,8120	2,8120			2,8120					
Certificate	NL0012053052	AEX 458.1TL OPENH	EUR	6,9300	6,9300	6,9300			6,9300					
Certificate	NL0012052559	AEX 458.9TRLOPENH	EUR	6,3200	6,3200	6,3200			6,3200					
Certificate	NL0013126246	AEX 459.6TL OPENH	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	NL0012101018	AEX 460.48L OPENB	EUR	6,3130	6,3130	6,1170	1243,0000	2	6,2430	200				
Certificate	NL0012108922	AEX 460.4TL OPENB	EUR	6,9570	7,0770	6,9270	6279,3000	4	7,0770	900				
Certificate	NL0013125438	AEX 460.6TL OPENH	EUR	6,6800	6,6800	6,6800			6,6800					
Certificate	LU1841026922	AEX 461.5TCIOPENS	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	NL0012052849	AEX 461.5TRLOPENH	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	NL0012110142	AEX 461.8TL OPENB	EUR	6,9410	6,9410	6,9410			6,9410					
Certificate	NL0012093967	AEX 462.4TL OPENH	EUR	6,5100	6,5100	6,5100			6,5100					
Certificate	DE000CV4YQ86	AEX 462.9TL OPENZ	EUR	2,6050	2,6050	2,6050			2,6050					
Certificate	NL0012174304	AEX 463.4TL OPENH	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	NL0012101638	AEX 463.58L OPENB	EUR	5,9340	5,9340	5,9340			5,9340					
Certificate	NL0013126816	AEX 463.6TRLOPENH	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	NL0012174296	AEX 464.4TL OPENH	EUR	6,3100	6,3100	6,3100			6,3100					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000VA8F5B4	AEX 464.5TL OPENV	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	NL0012052955	AEX 464.6TRLOPENH	EUR	5,7500	5,7500	5,7500			5,7500					
Certificate	NL0012110175	AEX 464.9TL OPENB	EUR	6,6400	6,6400	6,6400			6,6400					
Certificate	DE000CD647Q8	AEX 465.3TL OPENZ	EUR											
Certificate	NL0012102982	AEX 465.68L OPENB	EUR	5,7250	5,7250	5,7250			5,7250					
Certificate	NL0013087950	AEX 465.6TL OPENH	EUR	6,1900	6,1900	6,1900			6,1900					
Certificate	NL0013086465	AEX 465.6TRLOPENH	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	NL0012110183	AEX 465.9TL OPENB	EUR	6,4630	6,5380	6,4630	969,4500	1		150				
Certificate	DE000VA8F2Z0	AEX 466.4TL OPENV	EUR	5,7100	5,7100	5,7100			5,7100					
Certificate	NL0013087943	AEX 466.6TL OPENH	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	DE000VA8F212	AEX 467.4TL OPENV	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	NL0012053649	AEX 467.4TRLOPENH	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	DE000CJ3PJC5	AEX 467.9TL OPENZ	EUR	2,3910	2,3910	2,3910			2,3910					
Certificate	NL0012094932	AEX 467.9TRLOPENH	EUR	5,4100	5,4300	5,4100	2596,8000	1	5,4300	480				
Certificate	NL0012174254	AEX 468.5TL OPENH	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	NL0012110340	AEX 468.68L OPENB	EUR	5,5010	5,5010	5,4210	550,1000	1	5,4210	100				
Certificate	NL0013083272	AEX 468.8TRLOPENH	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	NL0012110977	AEX 468.9TL OPENB	EUR	6,2400	6,2400	6,2400			6,2400					
Certificate	DE000VA71VS0	AEX 469.3TL OPENV	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	LU1841027060	AEX 470.1TCIOPENS	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	NL0013084064	AEX 470.1TL OPENH	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	DE000VA71VT8	AEX 470.3TL OPENV	EUR	5,3100	5,3100	5,3100			5,3100					
Certificate	NL0012904023	AEX 470.4TRLOPENH	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	NL0013084056	AEX 471.1TL OPENH	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	DE000VA71VV4	AEX 471.3TL OPENV	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	NL0012111199	AEX 471.78L OPENB	EUR	4,6250	5,1500	4,6250	4946,2000	4	5,1150	1000				
Certificate	NL0013083264	AEX 471.8TRLOPENH	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	NL0012112429	AEX 472.2TL OPENB	EUR	5,9220	5,9220	5,9220			5,9220					
Certificate	DE000VA71VX0	AEX 472.3TL OPENV	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	NL0012174213	AEX 472.6TL OPENH	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	NL0012111207	AEX 472.88L OPENB	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	DE000CV427W2	AEX 472.9TL OPENZ	EUR	2,2130	2,2130	2,2130			2,2130					
Certificate	DE000CD647L9	AEX 472.9TL OPENZ	EUR	4,9730	4,9730	4,9730			4,9730					
Certificate	DE000VA71VY8	AEX 473.3TL OPENV	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	NL0012566087	AEX 473.5TRLOPENH	EUR	4,7900	4,8700	4,7900	4790,0000	1	4,8700	1000				
Certificate	NL0012174205	AEX 473.6TL OPENH	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	DE000VA71V02	AEX 474.3TL OPENV	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	NL0012174197	AEX 474.7TL OPENH	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	NL0013083256	AEX 474.8TRLOPENH	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	NL0012197164	AEX 475.5TL OPENH	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	NL0013083249	AEX 475.8TRLOPENH	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	NL0012111678	AEX 476.18L OPENB	EUR	4,6760	4,6760	4,6760			4,6760					
Certificate	NL0012114243	AEX 476.1TL OPENB	EUR	5,6100	5,6200	5,5400	4684,3500	1	5,5400	835				
Certificate	LU1841027144	AEX 476.2TCIOPENS	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	NL0012197156	AEX 476.5TL OPENH	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	DE000CE6BHL8	AEX 476.8TL OPENZ	EUR	4,5890	4,5890	4,5890			4,5890					
Certificate	NL0012113112	AEX 477.18L OPENB	EUR	4,4330	4,6630	4,4330	2318,1700	3	4,5730	505				
Certificate	NL0012114250	AEX 477.1TL OPENB	EUR	5,4410	5,4410	5,4410			5,4410					
Certificate	DE000VA71RL3	AEX 477.2TL OPENV	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	NL0012175830	AEX 477.3TRLOPENH	EUR	4,4900	4,4900	4,4900			4,4900					
Certificate	DE000CV427V4	AEX 477.9TL OPENZ	EUR	2,0130	2,0130	2,0130			2,0130					
Certificate	NL0013084049	AEX 478.1TL OPENH	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	DE000VA71RM1	AEX 478.2TL OPENV	EUR	4,5100	4,5100	4,5050	1578,5000	1	4,5100	350				
Certificate	DE000CY0AW86	AEX 478.3TL OPENC	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	DE000CJ3PNE3	AEX 478.6TL OPENZ	EUR	4,4110	4,4110	4,4110			4,4110					
Certificate	NL0012177208	AEX 478.8TRLOPENH	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	NL0012114805	AEX 479.1TL OPENB	EUR	5,2430	5,2430	5,2430			5,2430					
Certificate	DE000VA71RN9	AEX 479.2TL OPENV	EUR	4,4100	4,4100	4,4100			4,4100					
Certificate	NL0012197123	AEX 479.6TL OPENH	EUR	4,9000	4,9000	4,8100	3185,0000	1	4,8100	650				
Certificate	NL0013083231	AEX 479.8TRLOPENH	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	LU1841027227	AEX 480.7TCIOPENS	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	NL0013086002	AEX 480.7TL OPENH	EUR	4,7000	4,7000	4,7000			4,7000					
Certificate	DE000CE6BKB3	AEX 480.8TL OPENZ	EUR	4,1100	4,1950	4,1100	1027,5000	1	4,1950	250				
Certificate	DE000CJ3N7K7	AEX 480.9TL OPENZ	EUR											
Certificate	NL0012114458	AEX 481.38L OPENB	EUR	4,0750	4,1570	4,0750	815,0000	1	4,1570	200				
Certificate	NL0012179147	AEX 481.4TRLOPENH	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	NL0012116271	AEX 481.5TL OPENB	EUR	5,0060	5,0060	5,0060			5,0060					
Certificate	NL0012198709	AEX 481.9TL OPENH	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	NL0012179139	AEX 481.9TRLOPENH	EUR	3,8700	4,0200	3,8700	1935,0000	1	4,0200	500				
Certificate	NL0012114490	AEX 482.38L OPENB	EUR	4,0540	4,0540	4,0540			4,0540					
Certificate	NL0012116818	AEX 482.4TL OPENB	EUR	4,9150	4,9150	4,9150			4,9150					
Certificate	DE000CE6BL35	AEX 482.7TL OPENZ	EUR	4,0450	4,0450	3,9780	8023,0000	2	4,0000	2000				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012114508	AEX 482.88L OPENB	EUR	3,9550	3,9930	3,9500	197,7500	1	3,9930	50				
Certificate	NL0012200158	AEX 482.8TL OPENH	EUR	4,4900	4,4900	4,4900			4,4900					
Certificate	NL0012201032	AEX 483.7TL OPENH	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	DE000CV4YQA8	AEX 483.9TL OPENZ	EUR	1,8070	1,8070	1,8070			1,8070					
Certificate	NL0012115877	AEX 484.38L OPENB	EUR	3,3500	3,8600	3,3500	8632,1000	9	3,8600	2300				
Certificate	LU1841027490	AEX 484.3TCIOPENS	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	NL0012201024	AEX 484.7TL OPENH	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	DE000CE6BPY4	AEX 484.7TL OPENZ	EUR	3,8050	3,8050	3,8050			3,8050					
Certificate	DE000CV0AYF6	AEX 485.3TL OPENC	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	NL0012116529	AEX 485.88L OPENB	EUR	3,6490	3,7090	3,6410	4013,9000	3	3,7090	1100				
Certificate	DE000VN66GQ8	AEX 485.8TL OPENV	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	NL0013079064	AEX 486.3TL OPENH	EUR	4,0000	4,1500	4,0000	400,0000	1	4,1500	100				
Certificate	NL0012116891	AEX 486.5TL OPENB	EUR	4,5150	4,5150	4,5150			4,5150					
Certificate	DE000CE6BPZ1	AEX 486.7TL OPENZ	EUR	3,6060	3,6060	3,6060			3,6060					
Certificate	DE000CV165A0	AEX 486.8TL OPENC	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	LU1841027573	AEX 487.1TCIOPENS	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	NL0012200224	AEX 487.1TRLOPENH	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	NL0012117345	AEX 487.38L OPENB	EUR	3,6940	3,6940	3,3650	4936,8000	3	3,5540	1400				
Certificate	NL0013079056	AEX 487.3TL OPENH	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	DE000VL76GG2	AEX 487.6TL OPENV	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	DE000CV4Z7U6	AEX 487.9TL OPENZ	EUR	1,6040	1,6600	1,5610	797,7300	6	1,6140	500				
Certificate	NL0012116925	AEX 488.1TL OPENB	EUR	4,2720	4,3620	4,1620	11875,6000	4	4,3620	2800				
Certificate	NL0012117360	AEX 488.38L OPENB	EUR	3,3260	3,5410	3,1830	202890,0000	6	3,4510	60000				
Certificate	DE000VL76GH0	AEX 488.6TL OPENV	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	DE000CE6BTS8	AEX 488.7TL OPENZ	EUR	3,3920	3,4110	3,3920	203,5200	1	3,4110	60				
Certificate	NL0012200984	AEX 488.8TL OPENH	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	NL0012200695	AEX 488.8TRLOPENH	EUR	3,2200	3,3400	3,2200	3220,0000	1	3,3400	1000				
Certificate	NL0012120307	AEX 488.9TL OPENB	EUR	4,3100	4,3150	4,2850	862,0000	1	4,2850	200				
Certificate	NL0012120315	AEX 489.4TL OPENB	EUR	3,9740	4,3040	3,9640	5794,6000	2	4,2340	1400				
Certificate	LU1841027656	AEX 489.5TCIOPENS	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	NL0012200976	AEX 489.8TL OPENH	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	NL0012120323	AEX 489.9TL OPENB	EUR	4,1830	4,1830	4,1830			4,1830					
Certificate	NL0012200679	AEX 490.3TRLOPENH	EUR	3,0400	3,1900	3,0400	1176,4800	1	3,1900	387				
Certificate	DE000CE6BTT6	AEX 490.7TL OPENZ	EUR	3,0780	3,2120	3,0780	307,8000	1	3,2120	100				
Certificate	NL0012117410	AEX 490.98L OPENB	EUR	3,0560	3,2010	3,0510	2217,2000	3	3,1910	700				
Certificate	NL0012120349	AEX 490.9TL OPENB	EUR	3,8940	4,1340	3,8940	8334,8800	4	4,0840	2126				
Certificate	NL0012207427	AEX 491.1TL OPENH	EUR	3,6800	3,6800	3,6800			3,6800					
Certificate	LU1841027730	AEX 491.4TCIOPENS	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	NL0012200646	AEX 491.8TRLOPENH	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	NL0013079049	AEX 492.3TL OPENH	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	NL0012117931	AEX 492.58L OPENB	EUR	3,0470	3,0470	3,0470			3,0470					
Certificate	DE000CE6BXR2	AEX 492.6TL OPENZ	EUR	3,0180	3,0180	3,0180			3,0180					
Certificate	NL0012200620	AEX 492.9TRLOPENH	EUR	3,0300	3,0300	2,9300	1515,0000	1	2,9300	500				
Certificate	LU1841027813	AEX 493.1TCIOPENS	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	NL0012259113	AEX 493.3TL OPENB	EUR	3,9210	3,9310	3,7510	11851,0500	3	3,8510	3050				
Certificate	NL0013079031	AEX 493.3TL OPENH	EUR	3,3700	3,4500	3,3700	2022,0000	1	3,4500	600				
Certificate	NL0013082761	AEX 493.4TRLOPENH	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	DE000VN66GY2	AEX 493.8TL OPENV	EUR	3,7000	3,9400	3,7000	1110,0000	1	3,9400	300				
Certificate	DE000CV4YQ96	AEX 493.9TL OPENZ	EUR	1,2460	1,4090	1,2460	4654,0000	4	1,4090	3500				
Certificate	DE000VL76CX6	AEX 494.1TL OPENV	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	NL0012259121	AEX 494.3TL OPENB	EUR	3,5690	3,7490	3,5690	15297,0400	5	3,7490	4160				
Certificate	NL0013079023	AEX 494.3TL OPENH	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	NL0012202063	AEX 494.4TRLOPENH	EUR	2,6800	2,7700	2,6800	80,4000	1	2,7700	30				
Certificate	LU1841027904	AEX 494.5TCIOPENS	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	DE000CE6BYB4	AEX 494.5TL OPENZ	EUR	2,8330	2,8330	2,8330			2,8330					
Certificate	NL0012117972	AEX 494.68L OPENB	EUR	2,6970	2,8370	2,5540	8517,8800	4	2,8370	3135				
Certificate	NL0012276349	AEX 494.8TL OPENB	EUR	3,7050	3,7050	3,7050			3,7050					
Certificate	NL0013082753	AEX 494.9TRLOPENH	EUR	2,6500	2,7300	2,4600	17972,0000	4	2,7300	6950				
Certificate	NL0012117980	AEX 495.18L OPENB	EUR	2,7850	2,7850	2,7850			2,7850					
Certificate	NL0012213151	AEX 495.1TL OPENH	EUR	3,1500	3,3000	3,1000	58849,9000	6	3,2700	18300				
Certificate	DE000VL76CY4	AEX 495.1TL OPENV	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	DE000CE6BZ54	AEX 495.3TL OPENZ	EUR											
Certificate	NL0012202048	AEX 495.5TRLOPENH	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	NL0012117998	AEX 495.68L OPENB	EUR	2,2840	2,7340	2,2840	55260,4400	11	2,7340	21220				
Certificate	NL0012276554	AEX 495.7TL OPENB	EUR	3,4350	3,6100	3,4200	45602,5100	11	3,6100	13000				
Certificate	DE000VN66G03	AEX 495.8TL OPENV	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	DE000VL76CZ1	AEX 496.1TL OPENV	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	DE000CE6BYC2	AEX 496.5TL OPENZ	EUR	2,1940	2,6350	2,1940	1739,0000	2	2,6350	740				
Certificate	NL0012202022	AEX 496.5TRLOPENH	EUR	2,5100	2,5700	2,5100	753,0000	1	2,5700	300				
Certificate	NL0012119127	AEX 496.68L OPENB	EUR	2,5480	2,6310	2,5480	12740,0000	3	2,6310	5000				
Certificate	NL0012276562	AEX 496.7TL OPENB	EUR	2,9950	3,5100	2,9950	3680,7500	3	3,5100	1150				
Certificate	NL0012366538	AEX 496.8TL OPENH	EUR	3,0600	3,1000	3,0600	7650,0000	1	3,1000	2500				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012121685	AEX 497.18L OPENB	EUR	2,4240	2,5830	2,4240	1454,4000	1	2,5830	600				
Certificate	NL0013081854	AEX 497.1TRLOPENH	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	NL0012122808	AEX 497.68L OPENB	EUR	2,2490	2,6490	2,2490	7518,5300	14	2,5340	3095				
Certificate	NL0012491617	AEX 497.6TL OPENB	EUR	3,4660	3,4710	3,4160	11287,8000	2	3,4410	3300				
Certificate	LU1841028035	AEX 497.7TCIOPENS	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	NL0013080369	AEX 497.7TRLOPENH	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	NL0012374912	AEX 497.9TL OPENH	EUR	2,8900	2,9900	2,8900	5780,0000	1	2,9900	2000				
Certificate	DE000CE6C071	AEX 498.5TL OPENZ	EUR	2,5060	2,5060	2,2840	2896,0000	6	2,4410	1200				
Certificate	NL0012203954	AEX 498.6TRLOPENH	EUR	2,2500	2,3600	2,1800	70012,7500	5	2,3600	30599				
Certificate	DE000CV8BDN8	AEX 498.9TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	NL0012123087	AEX 499.18L OPENB	EUR	2,2500	2,3900	2,1680	4173,6000	5	2,3750	1850				
Certificate	NL0012491641	AEX 499.1TL OPENB	EUR	3,1620	3,3320	2,9970	43310,1700	12	3,2820	13563				
Certificate	NL0013018559	AEX 499.2TL OPENB	EUR	2,6440	2,7690	2,6390	9376,5000	2	2,7690	3500				
Certificate	LU1841028118	AEX 499.3TCIOPENS	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	NL0012123095	AEX 499.68L OPENB	EUR	1,9170	2,4270	1,9070	237245,8700	58	2,3210	103834				
Certificate	NL0013018567	AEX 499.6TL OPENB	EUR	2,1850	2,7250	2,1850	20228,4000	6	2,7200	8290				
Certificate	NL0012209373	AEX 499.6TRLOPENH	EUR	1,9000	2,3600	1,9000	112717,4600	49	2,2600	51996				
Certificate	NL0012436950	AEX 499.8TL OPENH	EUR	2,4300	2,8100	2,4300	16230,7000	11	2,8000	5970				
Certificate	DE000VL76C07	AEX 500.1TL OPENV	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	NL0013018575	AEX 500.2TL OPENB	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	DE000CE6BYE8	AEX 500.5TL OPENZ	EUR	1,9980	2,3530	1,9980	29343,7300	11	2,2400	13587				
Certificate	LU1841028209	AEX 500.6TCIOPENS	EUR											
Certificate	NL0013018583	AEX 500.6TL OPENB	EUR	2,6210	2,6210	2,6210			2,6210					
Certificate	DE000VA80JH9	AEX 500.6TL OPENV	EUR											
Certificate	NL0013146202	AEX 500.78L OPENB	EUR	2,2250	2,2250	2,2250			2,2250					
Certificate	LU1859903624	AEX 500.8TCIOPENS	EUR	2,0700	2,2200	2,0700	716,2200	2	2,2200	346				
Certificate	DE000VN66G52	AEX 500.8TL OPENV	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	NL0013011927	AEX 501.18L OPENB	EUR											
Certificate	NL0012491682	AEX 501.1TL OPENB	EUR											
Certificate	NL0012436943	AEX 501.1TL OPENH	EUR											
Certificate	DE000VL76C15	AEX 501.1TL OPENV	EUR	2,7600	2,9750	2,7000	54905,0000	14	2,9200	19550				
Certificate	NL0013018591	AEX 501.2TL OPENB	EUR	2,5710	2,5710	2,5710			2,5710					
Certificate	LU1840975590	AEX 501.4TCIOPENS	EUR											
Certificate	NL0013126600	AEX 501.5TL OPENH	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0012491690	AEX 501.6TL OPENB	EUR											
Certificate	NL0013018609	AEX 501.6TL OPENB	EUR	2,1170	2,6020	2,1170	44391,2600	13	2,5220	18780				
Certificate	DE000VA80JJ5	AEX 501.6TL OPENV	EUR											
Certificate	NL0013080351	AEX 501.6TRLOPENH	EUR											
Certificate	NL0013146210	AEX 501.78L OPENB	EUR	2,1250	2,1250	2,1250			2,1250					
Certificate	LU1859903897	AEX 501.7TCIOPENS	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	DE000VN66G60	AEX 501.8TL OPENV	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	NL0013018955	AEX 502.1TL OPENB	EUR	1,9390	2,5090	1,9390	106970,7600	18	2,4740	46940				
Certificate	DE000VL76C23	AEX 502.1TL OPENV	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	NL0012210702	AEX 502.1TRLOPENH	EUR											
Certificate	NL0012258669	AEX 502.28L OPENB	EUR											
Certificate	DE000CE6F983	AEX 502.3TL OPENZ	EUR											
Certificate	LU1859903970	AEX 502.4TCIOPENS	EUR	1,7700	2,1500	1,6500	11590,7300	16	2,0500	5775				
Certificate	NL0013126592	AEX 502.5TL OPENH	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	DE000CJ3PP60	AEX 502.5TL OPENZ	EUR	1,6100	2,0470	1,6100	29953,7000	10	2,0470	15320				
Certificate	NL0013128614	AEX 502.5TRLOPENH	EUR	2,1100	2,1100	1,9800	8340,0000	2	1,9800	4000				
Certificate	LU1840975673	AEX 502.6TCIOPENS	EUR											
Certificate	NL0012491716	AEX 502.6TL OPENB	EUR											
Certificate	DE000VA80JK3	AEX 502.6TL OPENV	EUR											
Certificate	NL0013146228	AEX 502.78L OPENB	EUR	1,9500	2,0250	1,9450	228,1500	1	2,0250	117				
Certificate	DE000VL76GV1	AEX 502.7TL OPENV	EUR	2,5700	2,7200	2,5700	9360,0000	2	2,7200	3600				
Certificate	NL0013011935	AEX 503.18L OPENB	EUR											
Certificate	NL0012238786	AEX 503.1TRLOPENH	EUR											
Certificate	LU1859910249	AEX 503.4TCIOPENS	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	NL0013127053	AEX 503.5TL OPENH	EUR	2,3800	2,5000	2,2300	50801,0000	16	2,4500	21840				
Certificate	NL0013128598	AEX 503.5TRLOPENH	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	NL0013145436	AEX 503.6TL OPENB	EUR	2,2540	2,3240	2,2490	2254,0000	1	2,3240	1000				
Certificate	DE000VA80JM9	AEX 503.6TL OPENV	EUR											
Certificate	NL0013146236	AEX 503.78L OPENB	EUR	1,9250	1,9250	1,9250			1,9250					
Certificate	LU1840975756	AEX 503.7TCIOPENS	EUR											
Certificate	DE000CY16E48	AEX 503.8TL OPENC	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	DE000CV4YQ88	AEX 503.9TL OPENZ	EUR											
Certificate	DE000CJ3PQJ5	AEX 503.9TL OPENZ	EUR	0,8740	1,0270	0,8250	16096,3600	27	0,9770	17395				
Certificate	LU1859910322	AEX 504.1TCIOPENS	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	NL0012437560	AEX 504.1TL OPENH	EUR											
Certificate	DE000CE6F975	AEX 504.2TL OPENZ	EUR											
Certificate	NL0012367114	AEX 504.2TRLOPENH	EUR											
Certificate	DE000CJ3PTP6	AEX 504.5TL OPENZ	EUR	1,8030	1,8030	1,8030			1,8030					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013128572	AEX 504.5TRLOPENH	EUR	1,8100	1,8100	1,5700	25038,5000	13	1,7800	14850				
Certificate	NL0013145444	AEX 504.6TL OPENB	EUR	2,0650	2,2250	2,0600	2687,5000	3	2,2250	1300				
Certificate	DE000VA80JN7	AEX 504.6TL OPENV	EUR											
Certificate	NL0013146244	AEX 504.78L OPENB	EUR	1,7490	1,8250	1,6730	21567,2800	8	1,8250	12501				
Certificate	LU1840975830	AEX 504.7TCIOPENS	EUR											
Certificate	NL0013080344	AEX 504.9TRLOPENH	EUR											
Certificate	NL0013146251	AEX 505.28L OPENB	EUR	1,8200	1,8500	1,7750	2560,0000	4	1,7750	1400				
Certificate	LU1859910595	AEX 505.2TCIOPENS	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	LU1840975913	AEX 505.5TCIOPENS	EUR											
Certificate	NL0012572762	AEX 505.5TRLOPENH	EUR											
Certificate	NL0013145451	AEX 505.6TL OPENB	EUR	2,1260	2,1260	2,1260			2,1260					
Certificate	DE000VA80JP2	AEX 505.6TL OPENV	EUR											
Certificate	NL0013146269	AEX 505.78L OPENB	EUR	1,3550	1,8000	1,3500	373022,8600	31	1,7250	239273				
Certificate	DE000CV50JQ3	AEX 506.1TL OPENC	EUR	2,1800	2,6500	2,1700	2180,0000	1	2,6500	1000				
Certificate	LU1859910678	AEX 506.2TCIOPENS	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	NL0012515845	AEX 506.2TL OPENH	EUR											
Certificate	DE000CE6F967	AEX 506.2TL OPENZ	EUR											
Certificate	NL0012438352	AEX 506.2TRLOPENH	EUR											
Certificate	LU1840976051	AEX 506.3TCIOPENS	EUR											
Certificate	DE000CJ3PTQ4	AEX 506.5TL OPENZ	EUR	1,2980	1,6130	1,2550	11256,3300	7	1,6070	8500				
Certificate	NL0013145469	AEX 506.6TL OPENB	EUR	2,0270	2,0270	2,0270			2,0270					
Certificate	DE000VA80JQ0	AEX 506.6TL OPENV	EUR											
Certificate	LU1521122546	AEX 506.8TCIOPENS	EUR											
Certificate	DE000VN66HB8	AEX 506.8TL OPENV	EUR	2,4600	2,6100	2,4600	494,4900	2	2,6100	201				
Certificate	NL0012516355	AEX 506.8TRLOPENH	EUR											
Certificate	DE000CV50IR1	AEX 507.1TL OPENC	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	NL0012515837	AEX 507.2TL OPENH	EUR											
Certificate	NL0012516348	AEX 507.4TRLOPENH	EUR											
Certificate	NL0013145477	AEX 507.6TL OPENB	EUR	1,7800	1,9580	1,7800	13444,8000	3	1,9280	7100				
Certificate	DE000VL2FL28	AEX 507.6TL OPENV	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	DE000VA80JS6	AEX 507.6TL OPENV	EUR											
Certificate	DE000VN66HC6	AEX 507.8TL OPENV	EUR	2,4100	2,5100	2,4100	2,4100	1	2,5100	1				
Certificate	DE000CV16MY2	AEX 507.9TL OPENC	EUR	3,1000	3,1100	3,0100	2480,0000	2	3,0100	800				
Certificate	LU1859910835	AEX 508.1TCIOPENS	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000CV50JS9	AEX 508.1TL OPENC	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	LU1840976135	AEX 508.2TCIOPENS	EUR											
Certificate	NL0013145485	AEX 508.6TL OPENB	EUR	1,8290	1,8290	1,8290			1,8290					
Certificate	DE000VL76H10	AEX 508.7TL OPENV	EUR											
Certificate	DE000CJ3PT41	AEX 508.9TL OPENZ	EUR	0,7070	0,7600	0,7070	314,4900	4	0,7600	438				
Certificate	DE000CV16QJ4	AEX 509.5TL OPENC	EUR	2,3700	2,9600	2,3700	13744,3900	30	2,8600	4969				
Certificate	NL0013145493	AEX 509.6TL OPENB	EUR	1,6550	1,7300	1,6000	3255,0000	2	1,7300	2000				
Certificate	NL0013145501	AEX 510.6TL OPENB	EUR	1,5760	1,6310	1,5760	3940,0000	1	1,6310	2500				
Certificate	DE000CJ3PNS3	AEX 510.9TS OPENZ	EUR											
Certificate	NL0013145519	AEX 511.1TL OPENB	EUR	1,5820	1,5820	1,5820			1,5820					
Certificate	NL0013017932	AEX 511.3TS OPENB	EUR											
Certificate	NL0013145527	AEX 511.6TL OPENB	EUR	1,4570	1,6620	1,2970	141834,7500	50	1,5320	95285				
Certificate	NL0013017940	AEX 511.8TS OPENB	EUR											
Certificate	NL0013017957	AEX 512.3TS OPENB	EUR											
Certificate	NL0013017965	AEX 512.8TS OPENB	EUR											
Certificate	NL0013016835	AEX 513.3TS OPENB	EUR											
Certificate	NL0013018989	AEX 513.3TS OPENB	EUR											
Certificate	DE000CV519F7	AEX 513.5TL OPENC	EUR											
Certificate	LU1696502415	AEX 513.8TCIOPENS	EUR											
Certificate	NL0013018997	AEX 513.8TS OPENB	EUR											
Certificate	NL0013016843	AEX 513.8TS OPENB	EUR											
Certificate	NL0013016850	AEX 514.3TS OPENB	EUR											
Certificate	LU1859844356	AEX 514.7TCIOPENS	EUR											
Certificate	NL0013017437	AEX 515.1BS OPENB	EUR											
Certificate	LU1859844430	AEX 515.2TCIOPENS	EUR											
Certificate	NL0013016868	AEX 515.3TS OPENB	EUR											
Certificate	NL0013017445	AEX 515.6BS OPENB	EUR											
Certificate	DE000CJ3PNT1	AEX 515.9TS OPENZ	EUR											
Certificate	NL0013017452	AEX 516.1BS OPENB	EUR											
Certificate	LU1859844513	AEX 516.1TCIOPENS	EUR											
Certificate	NL0013016876	AEX 516.3TS OPENB	EUR											
Certificate	NL0013016157	AEX 516.8TS OPENB	EUR											
Certificate	NL0013017460	AEX 517.1BS OPENB	EUR											
Certificate	LU1859844604	AEX 517.1TCIOPENS	EUR											
Certificate	NL0013015118	AEX 517.3TS OPENB	EUR											
Certificate	DE000CJ3PNF0	AEX 517.5TS OPENZ	EUR											
Certificate	NL0013015126	AEX 517.8TS OPENB	EUR											
Certificate	NL0013017478	AEX 518.1BS OPENB	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	LU1859844786	AEX 518.1TPIOPENS	EUR											
Certificate	DE000VA8F4N2	AEX 518.1TS OPENV	EUR											
Certificate	NL0013125792	AEX 518.2TRSOPENH	EUR											
Certificate	NL0013015134	AEX 518.3TS OPENB	EUR											
Certificate	NL0013125784	AEX 518.7TRSOPENH	EUR											
Certificate	NL0013017486	AEX 519.1BS OPENB	EUR											
Certificate	DE000VA8F4Q5	AEX 519.1TS OPENV	EUR											
Certificate	NL0013016215	AEX 519.2BS OPENB	EUR											
Certificate	NL0013086440	AEX 519.3TRSOPENH	EUR											
Certificate	NL0013015142	AEX 519.3TS OPENB	EUR											
Certificate	NL0013015159	AEX 519.3TS OPENB	EUR	0,6940	0,6940	0,6940	1041,0000	1	0,6940	1500				
Certificate	NL0013016207	AEX 519.4BS OPENB	EUR											
Certificate	LU1859844869	AEX 519.4TPIOPENS	EUR											
Certificate	NL0013086457	AEX 519.5TRSOPENH	EUR											
Certificate	DE000CJ3PNG8	AEX 519.5TS OPENZ	EUR											
Certificate	NL0013016223	AEX 519.7BS OPENB	EUR	0,4360	0,4360	0,2990	8859,3500	3	0,3040	20450				
Certificate	NL0013086432	AEX 519.8TRSOPENH	EUR	0,2400	0,2400	0,2400	108,0000	1	0,2400	450				
Certificate	DE000VA8F1M0	AEX 520.1TS OPENV	EUR											
Certificate	LU1859828409	AEX 520.3TPIOPENS	EUR											
Certificate	NL0013086424	AEX 520.3TRSOPENH	EUR	0,1600	0,1600	0,1600	560,0000	1	0,1600	3500				
Certificate	NL0013015167	AEX 520.3TS OPENB	EUR	0,9300	0,9300	0,6400	7990,0000	6	0,6400	10500				
Certificate	NL0013016231	AEX 520.7BS OPENB	EUR											
Certificate	NL0013086416	AEX 520.8TRSOPENH	EUR	0,4100	0,4100	0,4100	2,0500	1	0,4100	5				
Certificate	DE000CJ3PJ03	AEX 520.9TS OPENZ	EUR											
Certificate	DE000VA8F1Q1	AEX 521.1TS OPENV	EUR	0,2000	0,2500	0,1650	450,0000	2	0,2300	2000				
Certificate	NL0013014582	AEX 521.2BS OPENB	EUR	0,5910	0,5910	0,5910	384,1500	2	0,5910	650				
Certificate	LU1859828581	AEX 521.2TPIOPENS	EUR	0,4500	0,4500	0,2000	146,2500	2	0,2000	450				
Certificate	NL0013086408	AEX 521.3TRSOPENH	EUR	0,4200	0,5000	0,4200	284,0000	2	0,5000	600				
Certificate	NL0013015175	AEX 521.3TS OPENB	EUR											
Certificate	DE000CJ3PNH6	AEX 521.5TS OPENZ	EUR											
Certificate	NL0013014590	AEX 521.7BS OPENB	EUR	0,3470	0,3470	0,0910	7190,3800	20	0,0960	29775				
Certificate	NL0013086390	AEX 521.8TRSOPENH	EUR	0,2700	0,3000	0,2000	4490,0000	4	0,2900	17000				
Certificate	LU1859828664	AEX 522.1TPIOPENS	EUR											
Certificate	DE000VA8F1S7	AEX 522.1TS OPENV	EUR											
Certificate	NL0013014608	AEX 522.2BS OPENB	EUR	0,2910	0,2910	0,0850	2034,6200	5	0,0900	11320				
Certificate	NL0013086382	AEX 522.3TRSOPENH	EUR	0,3300	0,3800	0,1600	52375,6000	20	0,1600	185080				
Certificate	NL0013015183	AEX 522.3TS OPENB	EUR	0,9520	0,9520	0,5820	43389,6000	7	0,5870	67300				
Certificate	LU1859828748	AEX 522.7TPIOPENS	EUR	0,2000	0,2700	0,1000	770,2500	7	0,1100	4150				
Certificate	NL0013086374	AEX 522.8TRSOPENH	EUR	0,3100	0,3500	0,2800	1258,7000	4	0,2800	4000				
Certificate	DE000VA8FXW0	AEX 523.1TS OPENV	EUR	0,4000	0,4600	0,4000	170,0000	2	0,4600	400				
Certificate	NL0013014616	AEX 523.2BS OPENB	EUR	0,6610	0,6710	0,1070	20354,3900	29	0,2430	47660				
Certificate	NL0013086366	AEX 523.3TRSOPENH	EUR	0,3900	0,5000	0,2300	12809,8700	18	0,3100	35976				
Certificate	NL0013015191	AEX 523.3TS OPENB	EUR	0,7650	0,8930	0,6930	115751,0000	14	0,7180	144500				
Certificate	DE000CJ3PKF6	AEX 523.3TS OPENZ	EUR	0,6840	0,6840	0,0750	5496,4000	9	0,0750	12600				
Certificate	NL0013086358	AEX 523.8TRSOPENH	EUR	0,4600	0,5500	0,2500	23707,5000	21	0,3500	66700				
Certificate	DE000VA8FVU8	AEX 524.1TS OPENV	EUR	0,2950	0,2950	0,2950			0,2950					
Certificate	NL0013014624	AEX 524.2BS OPENB	EUR	0,8460	0,8560	0,2460	12685,5100	22	0,3550	36392				
Certificate	NL0013015209	AEX 524.3TS OPENB	EUR	0,8190	1,0040	0,7690	51913,0000	8	0,8190	62000				
Certificate	NL0013124597	AEX 524.4TRSOPENH	EUR	0,4200	0,5500	0,3900	30485,0000	4	0,3900	61000				
Certificate	NL0013086341	AEX 524.8TRSOPENH	EUR	0,6700	0,6700	0,3100	103096,0000	30	0,4200	242400				
Certificate	DE000VA8FVW4	AEX 525.1TS OPENV	EUR	0,4100	0,5000	0,1650	3468,4500	23	0,3500	9250				
Certificate	NL0013014632	AEX 525.2BS OPENB	EUR	0,9010	0,9060	0,3530	38212,3000	17	0,4560	58250				
Certificate	NL0013015217	AEX 525.3TS OPENB	EUR	1,0400	1,0400	0,9200	3120,0000	1	0,9200	3000				
Certificate	DE000CJ3PGW9	AEX 525.3TS OPENZ	EUR	0,5010	0,6000	0,2700	3540,6600	13	0,4170	8135				
Certificate	NL0013086333	AEX 525.8TRSOPENH	EUR	0,6900	0,6900	0,5100	6150,0000	2	0,5100	10000				
Certificate	DE000CJ3PJE1	AEX 525.9TS OPENZ	EUR	0,4300	0,4810	0,3500	4257,0000	9	0,3960	10700				
Certificate	DE000VA8FVZ7	AEX 526.1TS OPENV	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	NL0013014640	AEX 526.2BS OPENB	EUR	0,9560	0,9560	0,5560	24999,2000	14	0,5560	36560				
Certificate	NL0013015225	AEX 526.3TS OPENB	EUR	1,1010	1,1760	0,9210	4681,5000	5	1,0210	4500				
Certificate	LU1859828821	AEX 526.7TPIOPENS	EUR	0,5500	0,6000	0,4900	1140,0000	4	0,4900	2000				
Certificate	NL0013086325	AEX 526.8TRSOPENH	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000VA8FV35	AEX 527.1TS OPENV	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	NL0013014657	AEX 527.2BS OPENB	EUR	0,9060	0,9060	0,6510	6102,6700	8	0,6660	8412				
Certificate	LU1859829043	AEX 527.3TPIOPENS	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	NL0013015233	AEX 527.3TS OPENB	EUR	1,1270	1,3270	1,1220	2449,0000	2	1,1220	2000				
Certificate	DE000CJ3PGX7	AEX 527.3TS OPENZ	EUR	0,7310	0,7310	0,5090	2073,5500	8	0,5940	3350				
Certificate	NL0013086317	AEX 527.8TRSOPENH	EUR	0,9900	1,0800	0,6800	9760,7000	19	0,7000	12126				
Certificate	DE000VA8FV50	AEX 528.1TS OPENV	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	NL0013014665	AEX 528.2BS OPENB	EUR	1,2660	1,2660	0,6410	39235,7100	21	0,7660	44315				
Certificate	NL0013014004	AEX 528.3TS OPENB	EUR	1,7250	1,7350	1,0950	24199,1000	41	1,2150	18260				
Certificate	NL0013086309	AEX 528.8TRSOPENH	EUR	0,9500	0,9500	0,8000	9025,0000	2	0,8000	9500				
Certificate	NL0013014012	AEX 528.8TS OPENB	EUR	1,2060	1,2660	1,2060	603,0000	1	1,2660	500				

Instrument Type	Exchange Instrument ID	Instrument 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	DE000VA8FV76	AEX 529.1TS OPENV	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	NL0013014673	AEX 529.28S OPENB	EUR	0,9610	1,0260	0,7710	8726,9500	6	0,8660	9950				
Certificate	NL0013014020	AEX 529.3TS OPENB	EUR	1,4760	1,4760	1,3010	5494,0000	4	1,3160	4000				
Certificate	DE000CJ3PGY5	AEX 529.3TS OPENZ	EUR	0,7900	0,9110	0,7860	7159,0000	3	0,7860	8100				
Certificate	NL0013086291	AEX 529.8TRSOPENH	EUR	1,0100	1,0500	0,8900	9913,5900	5	0,8900	10149				
Certificate	DE000VA8FWA8	AEX 530.1TS OPENV	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	NL0013014681	AEX 530.28S OPENB	EUR	1,2860	1,2860	0,8860	32652,3600	25	0,9660	31326				
Certificate	NL0013014038	AEX 530.3TS OPENB	EUR	1,4970	1,6020	1,3570	12038,5000	5	1,4170	8000				
Certificate	NL0013086283	AEX 530.8TRSOPENH	EUR	1,1100	1,1100	0,9800	9630,0000	2	0,9800	9000				
Certificate	DE000CJ3PF85	AEX 530.9TS OPENZ	EUR	0,7580	0,7580	0,5580	289,0000	3	0,5940	440				
Certificate	DE000VA8FWD2	AEX 531.1TS OPENV	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	NL0013014699	AEX 531.28S OPENB	EUR	1,0600	1,2030	0,9450	1498,1800	5	1,0650	1368				
Certificate	NL0013014046	AEX 531.3TS OPENB	EUR	1,5180	1,5180	1,5180			1,5180					
Certificate	DE000CJ3PGZ2	AEX 531.3TS OPENZ	EUR	1,0050	1,0050	0,9730	19748,0000	3	0,9930	20000				
Certificate	NL0013008329	AEX 532.18S OPENB	EUR	1,6710	1,6710	1,0260	400602,0300	99	1,1610	322561				
Certificate	DE000VA8FWG5	AEX 532.1TS OPENV	EUR	0,9800	0,9800	0,9750	245,0000	1	0,9800	250				
Certificate	NL0013009335	AEX 532.2TS OPENB	EUR	1,6550	1,6550	1,6150	827,5000	1	1,6150	500				
Certificate	NL0013080302	AEX 532.3TRSOPENH	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0013080294	AEX 532.8TRSOPENH	EUR	1,4500	1,4500	1,1000	3147,5000	4	1,1800	2650				
Certificate	NL0013081284	AEX 532.9TS OPENH	EUR	1,7300	1,9300	1,7300	2379,0000	2	1,8100	1300				
Certificate	NL0013008337	AEX 533.18S OPENB	EUR	1,3960	1,3960	1,2600	544,4000	2	1,2600	400				
Certificate	DE000VA8FWL5	AEX 533.1TS OPENV	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	NL0013009343	AEX 533.2TS OPENB	EUR	1,7160	1,7160	1,7160			1,7160					
Certificate	DE000CJ3N7X0	AEX 533.2TS OPENZ	EUR	1,5600	1,5600	1,0860	13415,1400	26	1,1700	10551				
Certificate	NL0013080286	AEX 533.3TRSOPENH	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0013080278	AEX 533.8TRSOPENH	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	NL0013081276	AEX 533.9TS OPENH	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	NL0013008345	AEX 534.18S OPENB	EUR	1,6000	1,6000	1,3600	32022,7500	5	1,3600	22700				
Certificate	NL0013009350	AEX 534.2TS OPENB	EUR	1,9620	1,9620	1,8170	19620,0000	1	1,8170	10000				
Certificate	NL0013080260	AEX 534.3TRSOPENH	EUR	1,4500	1,4500	1,3200	4112,0000	4	1,3200	2900				
Certificate	LU1840973546	AEX 534.4TPIOPENS	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000VA71P91	AEX 534.4TS OPENV	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	NL0013080252	AEX 534.8TRSOPENH	EUR	1,6500	1,6500	1,3600	32800,0000	8	1,3700	22000				
Certificate	NL0013081268	AEX 534.9TS OPENH	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	NL0013008352	AEX 535.18S OPENB	EUR	1,7900	1,8000	1,4400	42577,5500	9	1,4600	26644				
Certificate	DE000CJ3N377	AEX 535.1TS OPENZ	EUR	1,4700	1,4700	1,3500	4410,0000	1	1,3500	3000				
Certificate	NL0013009368	AEX 535.2TS OPENB	EUR	1,9180	1,9180	1,9180			1,9180					
Certificate	LU1840973629	AEX 535.3TPIOPENS	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	NL0013080245	AEX 535.3TRSOPENH	EUR	1,6900	1,6900	1,3600	6772,0000	8	1,4200	4400				
Certificate	DE000VA71QA8	AEX 535.4TS OPENV	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	NL0013080237	AEX 535.8TRSOPENH	EUR	1,3900	1,4700	1,3900	1251,0000	1	1,4700	900				
Certificate	NL0013081250	AEX 535.9TS OPENH	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	DE000CJ3N5T2	AEX 535.9TS OPENZ	EUR	1,9410	1,9410	1,9410			1,9410					
Certificate	NL0013008360	AEX 536.18S OPENB	EUR	2,0200	2,0200	1,5600	8172,0000	6	1,5600	4900				
Certificate	LU1840973892	AEX 536.2TPIOPENS	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	NL0013009376	AEX 536.2TS OPENB	EUR	2,0190	2,0190	2,0190			2,0190					
Certificate	NL0013080229	AEX 536.3TRSOPENH	EUR	1,9500	1,9500	1,5200	585,0000	1	1,5200	300				
Certificate	DE000VA71QB6	AEX 536.4TS OPENV	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	NL0013080211	AEX 536.8TRSOPENH	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	NL0013081243	AEX 536.9TS OPENH	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	NL0013008378	AEX 537.18S OPENB	EUR	1,6150	1,8670	1,6150	5978,3000	3	1,6600	3500				
Certificate	NL0013009384	AEX 537.2TS OPENB	EUR	2,2850	2,2850	2,0750	13110,0000	2	2,1200	6000				
Certificate	DE000CJ3PEE2	AEX 537.2TS OPENZ	EUR	1,5570	1,5570	1,5570			1,5570					
Certificate	LU1840973975	AEX 537.3TPIOPENS	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	NL0013080203	AEX 537.3TRSOPENH	EUR	1,6500	1,8000	1,6100	15540,0000	3	1,6100	9000				
Certificate	DE000VA71QC4	AEX 537.4TS OPENV	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	NL0013080195	AEX 537.8TRSOPENH	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	NL0013081235	AEX 537.9TS OPENH	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0013008386	AEX 538.18S OPENB	EUR	1,7590	1,7590	1,7590			1,7590					
Certificate	NL0013007073	AEX 538.1TS OPENB	EUR	2,2130	2,2130	2,2130			2,2130					
Certificate	NL0013080187	AEX 538.3TRSOPENH	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000VA71QD2	AEX 538.4TS OPENV	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	LU1840974197	AEX 538.5TPIOPENS	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0013007081	AEX 538.6TS OPENB	EUR	2,2280	2,2980	2,2230	3927,4200	3	2,2630	1765				
Certificate	NL0013080179	AEX 538.8TRSOPENH	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	NL0013081227	AEX 538.9TS OPENH	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	NL0013008394	AEX 539.18S OPENB	EUR	2,0490	2,0600	1,7790	2553,1200	5	1,8590	1305				
Certificate	NL0013007099	AEX 539.1TS OPENB	EUR	2,2990	2,4840	2,2890	11314,9000	3	2,3140	4600				
Certificate	NL0013080161	AEX 539.3TRSOPENH	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	DE000VA71QE0	AEX 539.4TS OPENV	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	NL0013007107	AEX 539.6TS OPENB	EUR	2,3990	2,4090	2,3640	720,2000	2	2,3640	300				
Certificate	NL0013080153	AEX 539.8TRSOPENH	EUR	2,1300	2,1300	1,7700	133375,0000	27	1,8600	67500				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013079940	AEX 539.8TS OPENH	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	NL0013008402	AEX 540.1BS OPENB	EUR	2,0210	2,0790	1,8640	2970,3000	6	1,9590	1500				
Certificate	NL0013007115	AEX 540.1TS OPENB	EUR	2,5000	2,5000	2,4150	4000,0000	1	2,4150	1600				
Certificate	NL0013080146	AEX 540.3TRSOPENH	EUR	2,3300	2,3300	1,8100	2963,5000	3	1,9100	1450				
Certificate	DE000VA71QF7	AEX 540.4TS OPENV	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0013006380	AEX 540.6TS OPENB	EUR	2,4610	2,4610	2,4610			2,4610					
Certificate	NL0013080138	AEX 540.8TRSOPENH	EUR	2,0200	2,0200	1,9600	20250,5000	2	1,9600	10050				
Certificate	NL0013079932	AEX 540.9TS OPENH	EUR	2,7400	2,7400	2,6100	16440,0000	1	2,6100	6000				
Certificate	DE000CJ3N1E3	AEX 540.9TS OPENZ	EUR	2,4320	2,4320	2,4320			2,4320					
Certificate	NL0013008410	AEX 541.1BS OPENB	EUR	2,1390	2,1390	1,9490	1654,2000	2	2,0590	800				
Certificate	NL0013006398	AEX 541.1TS OPENB	EUR	2,5120	2,5120	2,5120			2,5120					
Certificate	DE000CJ3N7Z5	AEX 541.2TS OPENZ	EUR	2,0780	2,0780	1,9480	2493,6000	1	1,9480	1200				
Certificate	NL0013080120	AEX 541.3TRSOPENH	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	DE000VA71QG5	AEX 541.4TS OPENV	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	NL0013006406	AEX 541.6TS OPENB	EUR	2,5870	2,6570	2,5620	1570,2000	2	2,5620	600				
Certificate	LU1841095497	AEX 541.7TPIOPENS	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	NL0013080112	AEX 541.8TRSOPENH	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	NL0013079015	AEX 541.8TS OPENH	EUR	2,8300	2,8300	2,7000	14150,0000	1	2,7000	5000				
Certificate	NL0013008428	AEX 542.1BS OPENB	EUR	2,1590	2,1590	2,1590			2,1590					
Certificate	NL0013080104	AEX 542.3TRSOPENH	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	DE000VA71QH3	AEX 542.4TS OPENV	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	NL0013006414	AEX 542.6TS OPENB	EUR	2,6630	2,6630	2,6630			2,6630					
Certificate	NL0013008096	AEX 542.8TRSOPENH	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	NL0013079007	AEX 542.8TS OPENH	EUR	2,9500	2,9500	2,8000	17700,0000	1	2,8000	6000				
Certificate	NL0013008436	AEX 543.1BS OPENB	EUR	2,2580	2,2580	2,2580			2,2580					
Certificate	DE000CJ3N708	AEX 543.2TS OPENZ	EUR	2,0590	2,1440	2,0590	16728,0000	2	2,1440	8000				
Certificate	NL0013080088	AEX 543.3TRSOPENH	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	DE000VA71QJ9	AEX 543.4TS OPENV	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	NL0013006810	AEX 543.5BS OPENB	EUR	2,3040	2,3040	2,3040			2,3040					
Certificate	NL0013006422	AEX 543.6TS OPENB	EUR	2,7540	2,7640	2,7540	619,6500	1	2,7640	225				
Certificate	NL0013079478	AEX 543.8TRSOPENH	EUR	2,2600	2,2600	2,2600	113,0000	1	2,2600	50				
Certificate	NL0013078991	AEX 543.8TS OPENH	EUR	2,8100	3,0800	2,8100	90490,0000	17	2,9100	30000				
Certificate	LU1840959552	AEX 544.3TPIOPENS	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	NL0013079460	AEX 544.3TRSOPENH	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	DE000VA71QK7	AEX 544.4TS OPENV	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	NL0013006836	AEX 544.5BS OPENB	EUR	2,4040	2,4040	2,4040			2,4040					
Certificate	NL0013006430	AEX 544.6TS OPENB	EUR	2,8650	2,8650	2,8650			2,8650					
Certificate	NL0013079452	AEX 544.8TRSOPENH	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	NL0013078983	AEX 544.8TS OPENH	EUR	3,0600	3,0700	3,0100	61100,0000	4	3,0100	20000				
Certificate	LU1840909888	AEX 545.3TPIOPENS	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	NL0013079445	AEX 545.3TRSOPENH	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	DE000VA71QL5	AEX 545.4TS OPENV	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	NL0013006067	AEX 545.5BS OPENB	EUR	2,4980	2,4980	2,4980			2,4980					
Certificate	NL0013005291	AEX 545.6TS OPENB	EUR	2,9620	2,9620	2,9620			2,9620					
Certificate	NL0013079437	AEX 545.8TRSOPENH	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	NL0013078975	AEX 545.8TS OPENH	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	DE000CJ3N1F0	AEX 545.9TS OPENZ	EUR	2,9370	2,9370	2,9370			2,9370					
Certificate	NL0013005309	AEX 546.1TS OPENB	EUR	2,9430	3,2080	2,9230	60857,7800	8	3,0130	19160				
Certificate	NL0013079429	AEX 546.3TRSOPENH	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	NL0013006083	AEX 546.5BS OPENB	EUR	2,9880	3,0230	2,5180	38606,0000	12	2,5980	14000				
Certificate	DE000VA77DD28	AEX 546.5TS OPENV	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	NL0013005317	AEX 546.6TS OPENB	EUR	3,1830	3,1830	3,0630	477,4500	1	3,0630	150				
Certificate	LU1840959636	AEX 546.8TPIOPENS	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	NL0013078355	AEX 546.8TRSOPENH	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	NL0013078967	AEX 546.8TS OPENH	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	NL0013078348	AEX 547.3TRSOPENH	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	NL0013006091	AEX 547.5BS OPENB	EUR	2,6980	2,6980	2,6980			2,6980					
Certificate	NL0013005325	AEX 547.5TS OPENB	EUR	3,1630	3,1630	3,1630			3,1630					
Certificate	DE000VA77BF4	AEX 547.5TS OPENV	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	LU1840959719	AEX 547.6TPIOPENS	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	NL0013078330	AEX 547.8TRSOPENH	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	NL0013078959	AEX 547.8TS OPENH	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	NL0013078322	AEX 548.3TRSOPENH	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	NL0013006109	AEX 548.5BS OPENB	EUR	2,7980	2,7980	2,7980			2,7980					
Certificate	NL0013005333	AEX 548.5TS OPENB	EUR	3,2640	3,2640	3,2640			3,2640					
Certificate	DE000VA77BH0	AEX 548.5TS OPENV	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	NL0013078314	AEX 548.8TRSOPENH	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	NL0013078942	AEX 548.8TS OPENH	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	LU1840909961	AEX 549.1TPIOPENS	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	NL0013078306	AEX 549.3TRSOPENH	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	NL0013005010	AEX 549.4BS OPENB	EUR	2,8920	2,8920	2,8920			2,8920					
Certificate	NL0013005341	AEX 549.5TS OPENB	EUR	3,4400	3,5200	3,3400	2426,5000	5	3,3650	700				

Instrument Type	Exchange Instrument ID	Instrument 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	DE000VA77BK4	AEX 549.5TS OPENV	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	NL0012907802	AEX 549.7TS OPENH	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	LU1840910035	AEX 549.8TPIOPENS	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	NL0013078298	AEX 549.8TRSOPEH	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	NL0013005028	AEX 549.9BS OPENB	EUR	2,9420	2,9420	2,9420			2,9420					
Certificate	NL0013078280	AEX 550.3TRSOPEH	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	NL0013005036	AEX 550.4BS OPENB	EUR	3,1270	3,1270	2,9920	929,5500	2	2,9920	300				
Certificate	NL0013005358	AEX 550.5TS OPENB	EUR	3,3810	3,4660	3,3760	10143,0000	1	3,4660	3000				
Certificate	DE000VA77BM0	AEX 550.5TS OPENV	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	LU1840910118	AEX 550.6TPIOPENS	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	NL0013078272	AEX 550.7TRSOPEH	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	DE000CJ3N229	AEX 550.9TS OPENZ	EUR	3,4370	3,4370	3,4370			3,4370					
Certificate	NL0013078264	AEX 551.2TRSOPEH	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	NL0013005044	AEX 551.4BS OPENB	EUR	3,0070	3,2390	3,0070	2651,5000	4	3,0920	850				
Certificate	LU1840910209	AEX 551.5TPIOPENS	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	NL0013005366	AEX 551.5TS OPENB	EUR	3,5670	3,5670	3,5670			3,5670					
Certificate	DE000VA77BN8	AEX 551.5TS OPENV	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	NL0013078256	AEX 551.7TRSOPEH	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	NL0013078934	AEX 551.8TS OPENH	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	NL0012896997	AEX 552.2TRSOPEH	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	NL0012995278	AEX 552.3BS OPENB	EUR	3,1770	3,1770	3,1770			3,1770					
Certificate	LU1840910381	AEX 552.5TPIOPENS	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	NL0013005374	AEX 552.5TS OPENB	EUR	3,6680	3,6680	3,6680			3,6680					
Certificate	NL0012895908	AEX 552.5TS OPENH	EUR	3,8800	3,8800	3,7900	3104,0000	1	3,7900	800				
Certificate	DE000VA77BP3	AEX 552.5TS OPENV	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0012994958	AEX 552.6TS OPENB	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	NL0012896889	AEX 552.7TRSOPEH	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	DE000CV8B9P6	AEX 552.7TS OPENZ	EUR	3,0870	3,0870	3,0870			3,0870					
Certificate	NL0012995286	AEX 552.8BS OPENB	EUR	3,2260	3,2260	3,2260			3,2260					
Certificate	NL0012896971	AEX 553.2TRSOPEH	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	NL0012895890	AEX 553.5TS OPENH	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	DE000VA77BR9	AEX 553.5TS OPENV	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	NL0012995294	AEX 553.8BS OPENB	EUR	3,2810	3,3260	3,2810	656,2000	1	3,3260	200				
Certificate	NL0012902571	AEX 554.3TRSOPEH	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	NL0012994974	AEX 554.6TS OPENB	EUR	4,4430	4,4430	4,4430			4,4430					
Certificate	DE000CV8B9Q4	AEX 554.7TS OPENZ	EUR	3,2850	3,2850	3,2850			3,2850					
Certificate	NL0012995302	AEX 554.8BS OPENB	EUR	3,4250	3,4250	3,4250			3,4250					
Certificate	LU1817216853	AEX 555.4TPIOPENS	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	NL0012895874	AEX 555.5TS OPENH	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	NL0012994610	AEX 555.7BS OPENB	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	DE000VA6D7P4	AEX 555.7TS OPENV	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	NL0012900823	AEX 555.9TRSOPEH	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000CV8B9D2	AEX 555.9TS OPENZ	EUR	1,7600	1,7600	1,6550	10513,0000	3	1,6550	6000				
Certificate	LU1817216937	AEX 556.2TPIOPENS	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	NL0012903744	AEX 556.5TS OPENH	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	NL0012994990	AEX 556.6TS OPENB	EUR	4,6460	4,6460	4,6460			4,6460					
Certificate	NL0012994628	AEX 556.7BS OPENB	EUR	3,6190	3,6190	3,6190			3,6190					
Certificate	DE000VA6D7R0	AEX 556.7TS OPENV	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	NL0012906283	AEX 556.8TRSOPEH	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	LU1817217075	AEX 557.2TPIOPENS	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	NL0012895262	AEX 557.5TRSOPEH	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	NL0012995005	AEX 557.6TS OPENB	EUR	4,9630	4,9630	4,7480	1231,3800	2	4,7480	250				
Certificate	NL0012994636	AEX 557.7BS OPENB	EUR	3,7180	3,7180	3,7180			3,7180					
Certificate	DE000VA6D7T6	AEX 557.7TS OPENV	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	NL0012902563	AEX 558.2TRSOPEH	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	LU1817217158	AEX 558.3TPIOPENS	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	NL0012995013	AEX 558.6TS OPENB	EUR	4,8500	4,8500	4,8500			4,8500					
Certificate	NL0012994644	AEX 558.7BS OPENB	EUR	3,8180	3,8180	3,8180			3,8180					
Certificate	DE000VA6D7V2	AEX 558.7TS OPENV	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	DE000CV8B8R4	AEX 558.7TS OPENZ	EUR	3,6760	3,6760	3,6760			3,6760					
Certificate	LU1817215533	AEX 559.2TPIOPENS	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	DE000VA6D7X8	AEX 559.7TS OPENV	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	NL0013079700	AEX 559.8TRSOPEH	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	LU1817215616	AEX 560.2TPIOPENS	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	DE000CV8B383	AEX 560.4TS OPENZ	EUR											
Certificate	NL0012895841	AEX 560.5TS OPENH	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	NL0012902555	AEX 560.7TRSOPEH	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	DE000VA6D7Z3	AEX 560.7TS OPENV	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	DE000CV8B8S2	AEX 560.7TS OPENZ	EUR	3,8750	3,8750	3,8750			3,8750					
Certificate	DE000CV8B862	AEX 560.9TS OPENZ	EUR	1,8530	1,8530	1,8530			1,8530					
Certificate	DE000CV8AGX2	AEX 561.1TL OPENZ	EUR											
Certificate	LU1817215707	AEX 561.3TPIOPENS	EUR	3,7000	3,7000	3,7000			3,7000					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012938708	AEX 561.4TRSOPENH	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	NL0012994461	AEX 561.5TS OPENB	EUR	5,1510	5,1510	5,1510			5,1510					
Certificate	NL0012989495	AEX 561.6BS OPENB	EUR	4,1120	4,1120	4,1120			4,1120					
Certificate	DE000VAGD5A0	AEX 561.7TS OPENV	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	DE000CV8B375	AEX 561.8TL OPENZ	EUR											
Certificate	NL0012989503	AEX 562.1BS OPENB	EUR	4,1610	4,1610	4,1610			4,1610					
Certificate	NL0013087935	AEX 562.1TS OPENH	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	NL0012902548	AEX 562.2TRSOPENH	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	NL0012994180	AEX 562.5TS OPENB	EUR	5,1380	5,2480	5,1380	41104,0000	1	5,2480	8000				
Certificate	DE000CV8AYJ4	AEX 562.5TS OPENZ	EUR	4,0520	4,0520	4,0520			4,0520					
Certificate	NL0012989511	AEX 562.6BS OPENB	EUR	4,2110	4,2110	4,2110			4,2110					
Certificate	LU1817215889	AEX 562.7TPIOPENS	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	NL0012937825	AEX 562.7TS OPENH	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	DE000VAGD588	AEX 562.7TS OPENV	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	NL0012938674	AEX 562.9TRSOPENH	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	NL0012989529	AEX 563.1BS OPENB	EUR	4,2610	4,2610	4,2610			4,2610					
Certificate	NL0012903736	AEX 563.5TS OPENH	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	NL0012902530	AEX 563.7TRSOPENH	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	DE000VAGD5C6	AEX 563.7TS OPENV	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	NL0012989537	AEX 564.1BS OPENB	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	LU1817128645	AEX 564.2TPIOPENS	EUR	3,9800	3,9800	3,9800			3,9800					
Certificate	NL0012902522	AEX 564.2TRSOPENH	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	DE000CV8AX75	AEX 564.4TS OPENZ	EUR	4,2450	4,2450	4,2450			4,2450					
Certificate	NL0012903728	AEX 564.5TS OPENH	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	DE000VAGD5D4	AEX 564.7TS OPENV	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	NL0012938633	AEX 564.9TRSOPENH	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	NL0012989545	AEX 565.1BS OPENB	EUR	4,4590	4,4590	4,4590			4,4590					
Certificate	NL0012905913	AEX 565.7TRSOPENH	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	DE000CV8AUM6	AEX 565.9TS OPENZ	EUR	2,0970	2,0970	2,0590	115,3400	1	2,0590	55				
Certificate	NL0012937445	AEX 566.1TRSOPENH	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	DE000CV8AX83	AEX 566.4TS OPENZ	EUR	4,4440	4,4440	4,4440			4,4440					
Certificate	NL0012937783	AEX 566.6TS OPENH	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	NL0012902514	AEX 566.7TRSOPENH	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	NL0012904213	AEX 567.1TRSOPENH	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	LU1816981952	AEX 567.3TPIOPENS	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	NL0012988828	AEX 567.5BS OPENB	EUR	5,0770	5,0970	4,5670	52631,9500	8	4,7020	10750				
Certificate	NL0012988562	AEX 567.5TS OPENB	EUR	5,7590	5,7590	5,7590			5,7590					
Certificate	NL0012903710	AEX 567.5TS OPENH	EUR	5,3100	5,3100	5,3100			5,3100					
Certificate	NL0012860340	AEX 567.8TRSOPENH	EUR	5,0300	5,0300	4,5200	34109,5800	86	4,6400	7141				
Certificate	NL0012901698	AEX 568.2TRSOPENH	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	NL0012903702	AEX 568.5TS OPENH	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	NL0012849558	AEX 568.6TRSOPENH	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	DE000CV8B722	AEX 568.6TS OPENZ	EUR	4,6650	4,6650	4,6650			4,6650					
Certificate	LU1816980558	AEX 568.9TPIOPENS	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	NL0012988596	AEX 568.9TS OPENB	EUR	5,9110	5,9110	5,9110			5,9110					
Certificate	NL0012586895	AEX 569.1TRSOPENH	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	NL0012849541	AEX 569.1TRSOPENH	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	NL0012988604	AEX 569.4TS OPENB	EUR	5,9620	5,9620	5,9620			5,9620					
Certificate	NL0012982086	AEX 569.5BS OPENB	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	NL0012849533	AEX 569.6TRSOPENH	EUR	4,8300	4,8300	4,8300			4,8300					
Certificate	LU1816980632	AEX 569.7TPIOPENS	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	NL0012175699	AEX 570.1TRSOPENH	EUR	4,9900	4,9900	4,8700	833,3300	1	4,8700	167				
Certificate	DE000CE6F9N5	AEX 570.1TS OPENZ	EUR	4,8170	4,8170	4,8170			4,8170					
Certificate	NL0012792329	AEX 570.2TS OPENB	EUR	5,8990	5,8990	5,8990			5,8990					
Certificate	NL0012903991	AEX 570.5TRSOPENH	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	NL0012791685	AEX 570.6TS OPENB	EUR	5,9460	5,9460	5,9460			5,9460					
Certificate	NL0012535876	AEX 570.7TS OPENH	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	NL0012982946	AEX 570.9TS OPENB	EUR	6,1070	6,1070	6,1070			6,1070					
Certificate	DE000CV4YQH3	AEX 570.9TS OPENZ	EUR	2,2590	2,2590	2,2590			2,2590					
Certificate	NL0012982102	AEX 571.5BS OPENB	EUR	5,0980	5,0980	5,0980			5,0980					
Certificate	NL0012262042	AEX 571.5TS OPENB	EUR	6,0230	6,0230	6,0230			6,0230					
Certificate	NL0012860316	AEX 571.7TRSOPENH	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	NL0012982953	AEX 571.9TS OPENB	EUR	6,2090	6,2090	6,2090			6,2090					
Certificate	NL0012982672	AEX 572.1BS OPENB	EUR	5,1640	5,1640	5,1640			5,1640					
Certificate	NL0012531586	AEX 572.1TS OPENH	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	LU1816971136	AEX 572.2TPIOPENS	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	NL0012860589	AEX 572.2TRSOPENH	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	DE000CV8AU03	AEX 572.5TS OPENZ	EUR	5,0480	5,0480	5,0480			5,0480					
Certificate	NL0012982979	AEX 572.9TS OPENB	EUR	6,3100	6,3100	6,3100			6,3100					
Certificate	NL0012982680	AEX 573.1BS OPENB	EUR	5,7880	5,7880	5,2630	6851,5000	3	5,2630	1250				
Certificate	LU1816971219	AEX 573.2TPIOPENS	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	NL0012982987	AEX 573.4TS OPENB	EUR	6,3610	6,3610	6,3610			6,3610					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012903975	AEX 573.5TRSOPENH	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	NL0012982698	AEX 573.6BS OPENB	EUR	5,3130	5,3130	5,3130			5,3130					
Certificate	NL0012535868	AEX 573.6TS OPENH	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	NL0012175681	AEX 573.8TRSOPENH	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	NL0012982995	AEX 573.8TS OPENB	EUR	6,4110	6,4110	6,4110			6,4110					
Certificate	DE000CE6CGN4	AEX 573.9TS OPENZ	EUR	5,1960	5,1960	5,1960			5,1960					
Certificate	DE000CE6C2Q6	AEX 573.9TS OPENZ	EUR	5,9740	5,9740	5,9740			5,9740					
Certificate	NL0012982706	AEX 574.1BS OPENB	EUR	5,3620	5,3620	5,3620			5,3620					
Certificate	NL0012983233	AEX 574.4TS OPENB	EUR	6,4660	6,4660	6,4660			6,4660					
Certificate	NL0012903694	AEX 574.5TS OPENH	EUR	6,0200	6,0200	6,0200			6,0200					
Certificate	NL0012910046	AEX 574.6TRSOPENH	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	NL0012863591	AEX 575.9TRSOPENH	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	NL0012983266	AEX 575.9TS OPENB	EUR	6,6180	6,6180	6,6180			6,6180					
Certificate	DE000CE6F9P0	AEX 576.1TS OPENZ	EUR	5,4080	5,4080	5,4080			5,4080					
Certificate	NL0012982730	AEX 576.2BS OPENB	EUR	5,5650	5,5650	5,5650			5,5650					
Certificate	NL0012582019	AEX 576.3TRSOPENH	EUR	5,5000	5,5000	5,5000			5,5000					
Certificate	NL0012910038	AEX 577.1TRSOPENH	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	NL0013078926	AEX 577.7TS OPENH	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	NL0012551626	AEX 578.3TS OPENH	EUR	6,4000	6,4000	6,4000			6,4000					
Certificate	NL0012861934	AEX 578.6TRSOPENH	EUR	5,7300	5,7300	5,7300			5,7300					
Certificate	DE000CV4YU33	AEX 578.9TS OPENZ	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	NL0012527030	AEX 579.6TRSOPENH	EUR	5,8300	5,8300	5,8300			5,8300					
Certificate	NL0012862700	AEX 580.3TRSOPENH	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	NL0012312102	AEX 580.7TS OPENH	EUR	6,6400	6,6400	6,6400			6,6400					
Certificate	NL0012501738	AEX 580.9TS OPENB	EUR	7,1180	7,1180	6,8980	110168,9200	3	6,9830	15491				
Certificate	NL0013084163	AEX 581.3TRSOPENH	EUR	6,0000	6,0000	6,0000			6,0000					
Certificate	NL0012903686	AEX 581.4TS OPENH	EUR	6,7200	6,7200	6,7200			6,7200					
Certificate	NL0012265425	AEX 581.8BS OPENB	EUR	6,1260	6,1260	6,1260			6,1260					
Certificate	NL0012907265	AEX 581.9TRSOPENH	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	DE000CE6C816	AEX 581.9TS OPENZ	EUR	5,9920	5,9920	5,9920			5,9920					
Certificate	NL0011589312	AEX 582.7TRSOPENH	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	NL0012862692	AEX 582.7TRSOPENH	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	DE000CV88NY5	AEX 582.7TS OPENZ	EUR											
Certificate	NL0012515600	AEX 583.2TS OPENH	EUR	6,9000	6,9000	6,9000			6,9000					
Certificate	NL0012307292	AEX 583.6TS OPENH	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	NL0012903967	AEX 583.9TRSOPENH	EUR	6,2600	6,2600	6,2600			6,2600					
Certificate	DE000CV4YU41	AEX 583.9TS OPENZ	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	LU1756867971	AEX 584.3TPIOPENS	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	NL0012174106	AEX 584.3TS OPENH	EUR	7,0100	7,0100	7,0100			7,0100					
Certificate	LU1757004632	AEX 584.7TPIOPENS	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	NL0012545784	AEX 585.4TRSOPENH	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	LU1756868276	AEX 586.1TPIOPENS	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	LU1757004806	AEX 586.3TPIOPENS	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	NL0012305759	AEX 586.4TS OPENH	EUR	7,2300	7,2300	7,2300			7,2300					
Certificate	NL0012201446	AEX 586.5TRSOPENH	EUR	6,5200	6,5200	6,5200			6,5200					
Certificate	NL0012609424	AEX 586.8TS OPENH	EUR	7,2600	7,2600	7,2600			7,2600					
Certificate	LU1790568288	AEX 587.2TPIOPENS	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	LU1757005019	AEX 587.2TPIOPENS	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	NL0012907257	AEX 587.9TRSOPENH	EUR	6,6600	6,6600	6,6600			6,6600					
Certificate	NL0012178487	AEX 588.2TS OPENH	EUR	7,4000	7,4000	7,4000			7,4000					
Certificate	NL0012594055	AEX 588.9TRSOPENH	EUR	6,7600	6,7600	6,7600			6,7600					
Certificate	NL0012537591	AEX 589.2TRSOPENH	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	NL0013078249	AEX 589.2TRSOPENH	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	NL0012903678	AEX 589.4TS OPENH	EUR	7,5300	7,5300	7,5300			7,5300					
Certificate	LU1790508037	AEX 589.7TPIOPENS	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	DE000CE6CGN4	AEX 589.9TS OPENZ	EUR	6,7910	6,7910	6,7910			6,7910					
Certificate	DE000CV4YQJ9	AEX 590.9TS OPENZ	EUR	3,0560	3,0560	3,0560			3,0560					
Certificate	NL0012934996	AEX 591.1TRSOPENH	EUR	6,9800	6,9800	6,9800			6,9800					
Certificate	NL0012557532	AEX 591.2TS OPENH	EUR	7,7100	7,7100	7,7100			7,7100					
Certificate	LU1756878747	AEX 591.4TPIOPENS	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	NL0012903660	AEX 592.4TS OPENH	EUR	7,8300	7,8300	7,8300			7,8300					
Certificate	LU1790508383	AEX 592.9TPIOPENS	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	NL0012903959	AEX 592.9TRSOPENH	EUR	7,1600	7,1600	7,1600			7,1600					
Certificate	LU1756878820	AEX 593.9TPIOPENS	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	NL0012560767	AEX 594.4TS OPENH	EUR	8,0400	8,0400	8,0400			8,0400					
Certificate	NL0012200539	AEX 594.5TRSOPENH	EUR	7,3200	7,3200	7,3200			7,3200					
Certificate	NL0012903942	AEX 595.9TRSOPENH	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	DE000CV4YU58	AEX 595.9TS OPENZ	EUR	3,2570	3,2570	3,2570			3,2570					
Certificate	DE000VLSR652	AEX 596.4TS OPENV	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	NL0012200141	AEX 596.6TS OPENH	EUR	8,2600	8,2600	8,2600			8,2600					
Certificate	LU1756879042	AEX 596.8TPIOPENS	EUR	6,0800	6,0800	6,0800			6,0800					
Certificate	LU1790568445	AEX 596.8TPIOPENS	EUR	6,6100	6,6100	6,6100			6,6100					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012903652	AEX 597.4TS OPENH	EUR	8,3400	8,3400	8,3400			8,3400					
Certificate	DE000VLSR6T0	AEX 597.4TS OPENV	EUR	4,8900	4,8900	4,8900			4,8900					
Certificate	NL0012849517	AEX 597.6TRSOPENH	EUR	7,6300	7,6300	7,6300			7,6300					
Certificate	NL0012548663	AEX 597.9TRSOPENH	EUR	7,6500	7,6500	7,6500			7,6500					
Certificate	DE000CE6CPT2	AEX 598.1TS OPENZ	EUR	7,6140	7,6140	7,6140			7,6140					
Certificate	DE000VA15K12	AEX 598.3TS OPENV	EUR	6,4200	6,4200	6,4200			6,4200					
Certificate	DE000VLSR6U8	AEX 598.4TS OPENV	EUR	4,9900	4,9900	4,9900			4,9900					
Certificate	NL0012559116	AEX 599.1TS OPENH	EUR	8,5100	8,5100	8,5100			8,5100					
Certificate	DE000VA15K20	AEX 599.3TS OPENV	EUR	6,5200	6,5200	6,5200			6,5200					
Certificate	DE000VLSR6V6	AEX 599.4TS OPENV	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	NL0012860266	AEX 599.7TRSOPENH	EUR	7,8400	7,8400	7,8400			7,8400					
Certificate	LU1790503665	AEX 599.8TPIOPENS	EUR	6,8700	6,8700	6,8700			6,8700					
Certificate	NL0013003775	AEX 599.9TS OPENB	EUR	8,4560	8,4560	8,4560			8,4560					
Certificate	DE000VA15K38	AEX 600.3TS OPENV	EUR	6,6200	6,6200	6,6200			6,6200					
Certificate	DE000CE6F9Y2	AEX 600.3TS OPENZ	EUR	7,8270	7,8270	7,8270			7,8270					
Certificate	NL0012903645	AEX 600.4TS OPENH	EUR	8,6400	8,6400	8,6400			8,6400					
Certificate	DE000CV4YU66	AEX 600.9TS OPENZ	EUR	3,4570	3,4570	3,4570			3,4570					
Certificate	NL0012203913	AEX 601.9TRSOPENH	EUR	8,0600	8,0600	8,0600			8,0600					
Certificate	DE000VA15PR1	AEX 601.9TS OPENV	EUR	6,8000	6,8000	6,8000			6,8000					
Certificate	DE000CE6F9Z9	AEX 602.3TS OPENZ	EUR	8,0260	8,0260	8,0260			8,0260					
Certificate	NL0012927214	AEX 602.9TS OPENH	EUR	8,8900	8,8900	8,8900			8,8900					
Certificate	DE000VA15PS9	AEX 602.9TS OPENV	EUR	6,9000	6,9000	6,9000			6,9000					
Certificate	NL0012904643	AEX 603.1TRSOPENH	EUR	8,1800	8,1800	8,1800			8,1800					
Certificate	LU1790568791	AEX 603.4TPIOPENS	EUR	7,2700	7,2700	7,2700			7,2700					
Certificate	DE000VA15PT7	AEX 603.9TS OPENV	EUR	7,0000	7,0000	7,0000			7,0000					
Certificate	NL0012904635	AEX 604.1TRSOPENH	EUR	8,2700	8,2700	8,2700			8,2700					
Certificate	DE000CE6FA00	AEX 604.3TS OPENZ	EUR	8,2250	8,2250	8,2250			8,2250					
Certificate	DE000VA15QT5	AEX 605.4TS OPENV	EUR	7,1900	7,1900	7,1900			7,1900					
Certificate	DE000VA4YQX2	AEX 605.7TS OPENV	EUR	7,6200	7,6200	7,6200			7,6200					
Certificate	NL0012864003	AEX 605.8TRSOPENH	EUR	8,4500	8,4500	8,4500			8,4500					
Certificate	NL0013003783	AEX 605.9TS OPENB	EUR	9,0540	9,0540	9,0540			9,0540					
Certificate	DE000CV4YU74	AEX 605.9TS OPENZ	EUR	3,6560	3,6560	3,6560			3,6560					
Certificate	DE000CE6CST6	AEX 606.1TS OPENZ	EUR	8,4150	8,4150	8,4150			8,4150					
Certificate	DE000VA15QV1	AEX 606.4TS OPENV	EUR	7,2900	7,2900	7,2900			7,2900					
Certificate	DE000VA4YQY0	AEX 606.7TS OPENV	EUR	7,7200	7,7200	7,7200			7,7200					
Certificate	NL0011047618	AEX 606.9TS OPENH	EUR	9,2900	9,2900	9,2900			9,2900					
Certificate	DE000VA4YQZ7	AEX 607.7TS OPENV	EUR	7,8100	7,8100	7,8100			7,8100					
Certificate	NL0013078231	AEX 608.1TRSOPENH	EUR	8,6800	8,6800	8,6800			8,6800					
Certificate	DE000CE6FA18	AEX 608.3TS OPENZ	EUR	8,6270	8,6270	8,6270			8,6270					
Certificate	NL0012523534	AEX 608.6TS OPENH	EUR	9,4700	9,4700	9,4700			9,4700					
Certificate	DE000VA4YSH1	AEX 609.3TS OPENV	EUR	7,9800	7,9800	7,9800			7,9800					
Certificate	LU1790508540	AEX 609.6TPIOPENS	EUR	7,8600	7,8600	7,8600			7,8600					
Certificate	LU1612676780	AEX 609.8TPIOPENS	EUR											
Certificate	DE000VA4YSJ7	AEX 610.3TS OPENV	EUR	8,0800	8,0800	8,0800			8,0800					
Certificate	DE000CE6FA26	AEX 610.3TS OPENZ	EUR	8,8270	8,8270	8,8270			8,8270					
Certificate	NL0012237655	AEX 610.7TRSOPENH	EUR	8,9400	8,9400	8,9400			8,9400					
Certificate	NL0013085947	AEX 610.9TS OPENH	EUR	9,7100	9,7100	9,7100			9,7100					
Certificate	DE000CV4YQK7	AEX 610.9TS OPENZ	EUR	3,8530	3,8530	3,8530			3,8530					
Certificate	DE000VA4YWU6	AEX 612.1TS OPENV	EUR	8,2900	8,2900	8,2900			8,2900					
Certificate	DE000CE6FA34	AEX 612.3TS OPENZ	EUR	9,0260	9,0260	9,0260			9,0260					
Certificate	NL0013087448	AEX 612.8TRSOPENH	EUR	9,1500	9,1500	9,1500			9,1500					
Certificate	DE000VA4Y1Q2	AEX 612.8TS OPENV	EUR	8,4800	8,4800	8,4800			8,4800					
Certificate	NL0012892442	AEX 613.3TRSOPENH	EUR	9,2000	9,2000	9,2000			9,2000					
Certificate	NL0012903637	AEX 613.4TS OPENH	EUR	9,9600	9,9600	9,9600			9,9600					
Certificate	NL0013003791	AEX 613.8TS OPENB	EUR	9,8530	9,8530	9,8530			9,8530					
Certificate	DE000CE6CXY6	AEX 614.3TS OPENZ	EUR	9,2260	9,2260	9,2260			9,2260					
Certificate	DE000CV4YU82	AEX 614.9TS OPENZ	EUR	4,0550	4,0550	4,0550			4,0550					
Certificate	LU1695123965	AEX 616.3TPIOPENS	EUR											
Certificate	DE000CE6FA42	AEX 616.4TS OPENZ	EUR	9,4380	9,4380	9,4380			9,4380					
Certificate	NL0013078918	AEX 616.7TS OPENH	EUR	10,2900	10,2900	10,2900			10,2900					
Certificate	DE000CE6FA59	AEX 618.4TS OPENZ	EUR	9,6380	9,6380	9,6380			9,6380					
Certificate	NL0012602171	AEX 618.5TS OPENH	EUR	10,4700	10,4700	10,4700			10,4700					
Certificate	NL0012309462	AEX 619.2TRSOPENH	EUR	9,7900	9,7900	9,7900			9,7900					
Certificate	NL0012507172	AEX 619.4BS OPENB	EUR	9,8940	9,8940	9,8940			9,8940					
Certificate	DE000CV4YVF7	AEX 619.9TS OPENZ	EUR	4,2560	4,2560	4,2560			4,2560					
Certificate	DE000CE6FA67	AEX 620.4TS OPENZ	EUR	9,8370	9,8370	9,8370			9,8370					
Certificate	NL0012903629	AEX 621.4TS OPENH	EUR	10,7600	10,7600	10,7600			10,7600					
Certificate	DE000CE6EY37	AEX 622.3TS OPENZ	EUR	10,0270	10,0270	10,0270			10,0270					
Certificate	NL0012905905	AEX 623.5TRSOPENH	EUR	10,2200	10,2200	10,2200			10,2200					
Certificate	NL0013003809	AEX 623.7TS OPENB	EUR	10,8510	10,8510	10,8510			10,8510					
Certificate	DE000CE6FCH8	AEX 623.8TS OPENZ	EUR	10,1810	10,1810	10,1810			10,1810					
Certificate	NL0012212948	AEX 624.1TS OPENH	EUR	11,0500	11,0500	11,0500			11,0500					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CV4YVG5	AEX 624.9TS OPENZ	EUR	4,4550	4,4550	4,4550			4,4550					
Certificate	DE000CE6FCJ4	AEX 625.8TS OPENZ	EUR	10,3800	10,3800	10,3800			10,3800					
Certificate	NL0012903611	AEX 627.3TS OPENH	EUR	11,3700	11,3700	11,3700			11,3700					
Certificate	DE000CV4Z4G2	AEX 627.7TS OPENZ	EUR	10,5710	10,5710	10,5710			10,5710					
Certificate	NL0012534473	AEX 629.8TRSOPENH	EUR	10,8500	10,8500	10,8500			10,8500					
Certificate	DE000CV4Z3L4	AEX 629.9TS OPENZ	EUR	4,6530	4,6530	4,6530			4,6530					
Certificate	DE000CE6EZ28	AEX 629.9TS OPENZ	EUR	10,7860	10,7860	10,7860			10,7860					
Certificate	NL0013078900	AEX 630.6TS OPENH	EUR	11,7000	11,7000	11,7000			11,7000					
Certificate	DE000CV4Z5D6	AEX 631.8TS OPENZ	EUR	10,9790	10,9790	10,9790			10,9790					
Certificate	NL0012562748	AEX 632.7TS OPENH	EUR	11,9100	11,9100	11,9100			11,9100					
Certificate	DE000CV4ZAT9	AEX 633.5TS OPENZ	EUR	11,1510	11,1510	11,1510			11,1510					
Certificate	DE000CV4Z3M2	AEX 634.9TS OPENZ	EUR	4,8520	4,8520	4,8520			4,8520					
Certificate	DE000CV4ZGV2	AEX 635.6TS OPENZ	EUR	11,3560	11,3560	11,3560			11,3560					
Certificate	NL0013003817	AEX 636.5TS OPENB	EUR	12,1480	12,1480	12,1480			12,1480					
Certificate	NL0012243075	AEX 637.7TS OPENH	EUR	12,4200	12,4200	12,4200			12,4200					
Certificate	NL0012545776	AEX 637.8TRSOPENH	EUR	11,6400	11,6400	11,6400			11,6400					
Certificate	DE000CE6F2G4	AEX 637.9TS OPENZ	EUR	11,5890	11,5890	11,5890			11,5890					
Certificate	DE000CV4ZBX9	AEX 639.5TS OPENZ	EUR	11,7530	11,7530	11,7530			11,7530					
Certificate	DE000CV4Z5K1	AEX 639.9TS OPENZ	EUR	5,0530	5,0530	5,0530			5,0530					
Certificate	NL0012611842	AEX 640.3TS OPENH	EUR	12,6800	12,6800	12,6800			12,6800					
Certificate	DE000CV4ZGW0	AEX 641.6TS OPENZ	EUR	11,9580	11,9580	11,9580			11,9580					
Certificate	NL0012789689	AEX 642.4BS OPENB	EUR	12,1940	12,1940	12,1940			12,1940					
Certificate	DE000CV4ZLK5	AEX 643.7TS OPENZ	EUR	12,1650	12,1650	12,1650			12,1650					
Certificate	NL0012920185	AEX 644.9TRSOPENH	EUR	12,3600	12,3600	12,3600			12,3600					
Certificate	DE000CV4ZCN8	AEX 644.9TS OPENZ	EUR	5,2470	5,2470	5,2470			5,2470					
Certificate	DE000CE6F4L0	AEX 645.9TS OPENZ	EUR	12,3930	12,3930	12,3930			12,3930					
Certificate	NL0012308324	AEX 647.7TS OPENH	EUR	13,4300	13,4300	13,4300			13,4300					
Certificate	DE000CV4ZMT4	AEX 647.9TS OPENZ	EUR	12,5900	12,5900	12,5900			12,5900					
Certificate	DE000CV4ZMU2	AEX 649.9TS OPENZ	EUR	12,7890	12,7890	12,7890			12,7890					
Certificate	DE000CV4ZCP3	AEX 649.9TS OPENZ	EUR	5,4460	5,4460	5,4460			5,4460					
Certificate	NL0012523021	AEX 650.6TRSOPENH	EUR	12,9300	12,9300	12,9300			12,9300					
Certificate	NL0012849491	AEX 651.7TRSOPENH	EUR	13,0400	13,0400	13,0400			13,0400					
Certificate	NL0012557995	AEX 652.1TS OPENH	EUR	13,8700	13,8700	13,8700			13,8700					
Certificate	NL0013003825	AEX 654.3TS OPENB	EUR	13,9450	13,9450	13,9450			13,9450					
Certificate	DE000CV4ZNC8	AEX 654.9TS OPENZ	EUR	5,6520	5,6520	5,6520			5,6520					
Certificate	NL0013084155	AEX 658.2TRSOPENH	EUR	13,6900	13,6900	13,6900			13,6900					
Certificate	NL0012308290	AEX 659.3TS OPENH	EUR	14,6000	14,6000	14,6000			14,6000					
Certificate	NL0012543169	AEX 659.5TRSOPENH	EUR	13,8200	13,8200	13,8200			13,8200					
Certificate	DE000CV4ZND6	AEX 659.9TS OPENZ	EUR	5,8510	5,8510	5,8510			5,8510					
Certificate	NL0012543151	AEX 663.4TRSOPENH	EUR	14,2100	14,2100	14,2100			14,2100					
Certificate	NL0012547590	AEX 669.3TRSOPENH	EUR	14,8000	14,8000	14,8000			14,8000					
Certificate	NL0013078017	AEX 673.9TRSOPENH	EUR	15,2600	15,2600	15,2600			15,2600					
Certificate	NL0012308274	AEX 674.7TS OPENH	EUR	16,1700	16,1700	16,1700			16,1700					
Certificate	DE000CV8AFE4	AEX 678.3TS OPENZ	EUR	15,6250	15,6250	15,6250			15,6250					
Certificate	DE000CV88ZP7	AEX 679.9TS OPENZ	EUR	6,6600	6,6600	6,6600			6,6600					
Certificate	NL0012550214	AEX 681.4TRSOPENH	EUR	16,0000	16,0000	16,0000			16,0000					
Certificate	NL0012308258	AEX 682.4TS OPENH	EUR	16,9500	16,9500	16,9500			16,9500					
Certificate	NL0013078009	AEX 685.9TRSOPENH	EUR	16,4600	16,4600	16,4600			16,4600					
Certificate	DE000CV88CK7	AEX 685.9TS OPENZ	EUR	16,3860	16,3860	16,3860			16,3860					
Certificate	NL0013077993	AEX 689.9TRSOPENH	EUR	16,8500	16,8500	16,8500			16,8500					
Certificate	NL0013078892	AEX 690.5TS OPENH	EUR	17,7700	17,7700	17,7700			17,7700					
Certificate	NL0012556500	AEX 695.2TRSOPENH	EUR	17,3900	17,3900	17,3900			17,3900					
Certificate	NL0012600100	AEX 698.7TS OPENH	EUR	18,6000	18,6000	18,6000			18,6000					
Certificate	DE000CV88AU0	AEX 698.9TS OPENZ	EUR	7,4310	7,4310	7,4310			7,4310					
Certificate	NL0012431274	AEX 699.9TS OPENH	EUR	18,7100	18,7100	18,7100			18,7100					
Certificate	NL0013077985	AEX 701.8TRSOPENH	EUR	18,0500	18,0500	18,0500			18,0500					
Certificate	DE000CV88L37	AEX 702.4TS OPENZ	EUR	18,0360	18,0360	18,0360			18,0360					
Certificate	NL0012551592	AEX 704.8TS OPENH	EUR	19,2100	19,2100	19,2100			19,2100					
Certificate	NL0013078884	AEX 710.5TS OPENH	EUR	19,7900	19,7900	19,7900			19,7900					
Certificate	NL0012916209	AEX 713.4TRSOPENH	EUR	19,2100	19,2100	19,2100			19,2100					
Certificate	NL0012523526	AEX 715.7TS OPENH	EUR	20,3200	20,3200	20,3200			20,3200					
Certificate	DE000CV88X17	AEX 718.4TS OPENZ	EUR	19,6390	19,6390	19,6390			19,6390					
Certificate	NL0012526396	AEX 720.2TS OPENH	EUR	20,7800	20,7800	20,7800			20,7800					
Certificate	NL0012527337	AEX 724.2TS OPENH	EUR	21,1800	21,1800	21,1800			21,1800					
Certificate	NL0013078876	AEX 730.5TS OPENH	EUR	21,8100	21,8100	21,8100			21,8100					
Certificate	DE000CV8A8W5	AEX 734.4TS OPENZ	EUR	21,2390	21,2390	21,2390			21,2390					
Certificate	NL0012537377	AEX 737.7TS OPENH	EUR	22,5500	22,5500	22,5500			22,5500					
Certificate	DE000CV88UV6	AEX 737.9TS OPENZ	EUR	9,0160	9,0160	9,0160			9,0160					
Certificate	NL0013078868	AEX 742.5TS OPENH	EUR	23,0300	23,0300	23,0300			23,0300					
Certificate	NL0012606479	AEX 748.5TS OPENH	EUR	23,6400	23,6400	23,6400			23,6400					
Certificate	NL0012551576	AEX 751.9TS OPENH	EUR	23,9800	23,9800	23,9800			23,9800					
Certificate	NL0012904569	AEX 761.1TS OPENH	EUR	24,9100	24,9100	24,9100			24,9100					

Instrument Type	Exchange Instrument ID	Instrument 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	FR0013123270	AEX7S SHROPENS	EUR											
Certificate	DE000CE6BUDC	AEXG8 LEVOPENZ	EUR	10,8900	10,8900	10,8900			10,8900					
Certificate	DE000CE6BUD8	AEXG8 LEVOPENZ	EUR	12,1200	12,1200	12,1200			12,1200					
Certificate	DE000CN6JHT3	AEXG8 LEVOPENZ	EUR	0,9910	1,0790	0,9910	518,5000	1		500				
Certificate	DE000CE6BUE6	AEXG8 LEVOPENZ	EUR	12,4800	12,4800	12,4800			12,4800					
Certificate	DE000CN6JHS5	AEXG8 LEVOPENZ	EUR	14,2400	14,2400	14,2400			14,2400					
Certificate	DE000CE6BUD1	AEXG8 SHROPENZ	EUR	4,2930	4,2930	4,2930			4,2930					
Certificate	DE000CE6BUH9	AEXG8 SHROPENZ	EUR	1,0740	1,0740	1,0740			1,0740					
Certificate	DE000CE6BUF3	AEXG8 SHROPENZ	EUR	6,3800	6,3800	6,3800			6,3800					
Certificate	DE000CE6BUJ5	AEXG8 SHROPENZ	EUR	0,1560	0,1560	0,1560			0,1560					
Certificate	NL0000838167	AFRIC PI OPENN	EUR	10,3100	10,4200	10,3100			10,4200					
Certificate	NL0012245369	AGEAS 36TS OPENH	EUR											
Certificate	NL0012538656	AGEAS 38TL OPENH	EUR	1,0000	1,0000	0,9800			0,9800					
Certificate	NL0009998855	AGEAS 0.93TL OPENB	EUR	4,5100	4,5100	4,4800			4,4800					
Certificate	NL0011041538	AGEAS 11.1TL OPENH	EUR	3,4900	3,4900	3,4700			3,4700					
Certificate	NL0011041520	AGEAS 15.3TL OPENH	EUR	3,1000	3,1000	3,0800			3,0800					
Certificate	NL0011041512	AGEAS 17.4TL OPENH	EUR	2,9100	2,9100	2,8900			2,8900					
Certificate	NL0011041496	AGEAS 21.6TL OPENH	EUR	2,5200	2,5200	2,5000			2,5000					
Certificate	NL0011895131	AGEAS 22.7TL OPENH	EUR	2,4200	2,4200	2,4000			2,4000					
Certificate	NL0011041488	AGEAS 23.7TL OPENH	EUR	2,3300	2,3300	2,3100			2,3100					
Certificate	NL0011895115	AGEAS 24.8TL OPENH	EUR	2,2300	2,2300	2,2100			2,2100					
Certificate	NL0011895107	AGEAS 25.3TL OPENH	EUR	2,1800	2,1800	2,1600			2,1600					
Certificate	NL0011972369	AGEAS 26.9TL OPENH	EUR	2,0400	2,0400	2,0200			2,0200					
Certificate	NL0011993449	AGEAS 29.9TL OPENH	EUR	1,7600	1,7600	1,7400			1,7400					
Certificate	NL0012048961	AGEAS 31.7TL OPENH	EUR	1,5900	1,5900	1,5700			1,5700					
Certificate	NL0012311708	AGEAS 33.5TL OPENH	EUR	1,4100	1,4100	1,3900			1,3900					
Certificate	NL0012365761	AGEAS 34.4TL OPENH	EUR	1,3300	1,3300	1,3100			1,3100					
Certificate	NL0012306468	AGEAS 35.1TL OPENH	EUR											
Certificate	NL0012367635	AGEAS 35.6TL OPENH	EUR	1,2200	1,2200	1,2000			1,2000					
Certificate	NL0012431506	AGEAS 36.5TL OPENH	EUR	1,1400	1,1400	1,1200			1,1200					
Certificate	NL0012582738	AGEAS 39.5TL OPENH	EUR	0,8700	0,8700	0,8500			0,8500					
Certificate	NL0012926885	AGEAS 41.5TL OPENH	EUR	0,6800	0,6800	0,6600			0,6600					
Certificate	NL0013085301	AGEAS 42.6TL OPENH	EUR											
Certificate	NL0013128135	AGEAS 42.6TL OPENH	EUR	0,5800	0,5800	0,5600			0,5600					
Certificate	NL0013084981	AGEAS 45.6TS OPENH	EUR	0,6200	0,6500	0,6200			0,6500					
Certificate	NL0012581839	AGEAS 47.3TS OPENH	EUR	0,8200	0,8400	0,8200			0,8400					
Certificate	NL0012524946	AGEAS 48.6TS OPENH	EUR	0,9600	0,9800	0,9600			0,9800					
Certificate	NL0010131561	AGEAS 5.88TL OPENB	EUR	40,5900	40,5900	40,3200			40,3200					
Certificate	NL0012555361	AGEAS 52.6TS OPENH	EUR	1,4000	1,4200	1,4000			1,4200					
Certificate	DE000CK6UYT8	AGEAS 9.38TL OPENZ	EUR	35,1650	35,1650	35,1350			35,1350					
Certificate	NL0010254314	AGEAS11.15TL OPENB	EUR	35,7500	35,7500	35,4800			35,4800					
Certificate	NL0010281358	AGEAS12.75TL OPENB	EUR	34,2700	34,2700	34,0000			34,0000					
Certificate	NL0010284295	AGEAS14.33TL OPENB	EUR	32,8200	32,8200	32,5500			32,5500					
Certificate	NL0010379285	AGEAS16.14TL OPENB	EUR	31,1500	31,1500	30,8800			30,8800					
Certificate	NL0011646880	AGEAS18.52BL OPENB	EUR	26,4000	26,4000	26,1200			26,1200					
Certificate	NL0010895819	AGEAS18.57TL OPENB	EUR	28,0000	28,0000	27,7200			27,7200					
Certificate	NL0010155628	AGEAS19.41TL OPENA	EUR											
Certificate	NL0010898904	AGEAS20.15TL OPENB	EUR	26,5900	26,5900	26,3100			26,3100					
Certificate	NL0011899984	AGEAS20.69BL OPENB	EUR	24,1400	24,1400	23,8600			23,8600					
Certificate	DE000CR4GVC7	AGEAS21.81TL OPENZ	EUR	22,5450	22,5450	22,5150			22,5150					
Certificate	NL0010913026	AGEAS22.22TL OPENB	EUR	24,7400	24,7400	24,4600			24,4600					
Certificate	NL0010926168	AGEAS24.34TL OPENB	EUR	22,8600	22,8600	22,5800			22,5800					
Certificate	NL0011636535	AGEAS24.97BL OPENB	EUR	19,9500	19,9500	19,6700			19,6700					
Certificate	DE000CR4J5T0	AGEAS25.98TL OPENZ	EUR	18,3700	18,3700	18,3500			18,3500					
Certificate	NL0011915970	AGEAS26.39TL OPENB	EUR	21,0400	21,0400	20,7600			20,7600					
Certificate	NL0000075752	AGEAS26.5TS OPENB	EUR	25,0150	25,0450	25,0150			25,0450					
Certificate	DE000CR6X825	AGEAS27.49TL OPENZ	EUR	16,8600	16,8600	16,8400			16,8400					
Certificate	NL0012030233	AGEAS28.42TL OPENB	EUR	19,2300	19,2300	18,9500			18,9500					
Certificate	DE000CV508W8	AGEAS29.43TL OPENZ	EUR	2,9850	2,9850	2,9850			2,9850					
Certificate	NL0012033310	AGEAS30.48TL OPENB	EUR	17,3900	17,3900	17,1100			17,1100					
Certificate	DE000CD63LD4	AGEAS31.45TL OPENZ	EUR	12,9000	12,9000	12,8800			12,8800					
Certificate	NL0012259394	AGEAS32.54TL OPENB	EUR	15,5700	15,5700	15,2900			15,2900					
Certificate	DE000CD640E9	AGEAS33.44TL OPENZ	EUR	10,9200	10,9200	10,9000			10,9000					
Certificate	DE000CE6DUW4	AGEAS35.42TL OPENZ	EUR	1,7950	1,7950	1,7850			1,7850					
Certificate	NL0012276745	AGEAS35.46BL OPENB	EUR	9,3700	9,3700	9,0900			9,0900					
Certificate	NL0012499578	AGEAS36.54TL OPENB	EUR	12,0000	12,0000	11,7200			11,7200					
Certificate	NL0012489090	AGEAS37.52BL OPENB	EUR	7,3100	7,3100	7,0300			7,0300					
Certificate	DE000CE6EYV6	AGEAS37.89TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	NL0012693576	AGEAS38.54TL OPENB	EUR	10,2300	10,2300	9,9500			9,9500					
Certificate	NL0012774327	AGEAS39.55BL OPENB	EUR	5,2800	5,2800	5,0000			5,0000					
Certificate	DE000CV87QL7	AGEAS39.89TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	NL0012785695	AGEAS40.54TL OPENB	EUR	8,4500	8,4500	8,1700			8,1700					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013145675	AGEAS41.54TL OPENB	EUR	7,5900	7,5900	7,3100			7,3100					
Certificate	NL0012979660	AGEAS41.57BL OPENB	EUR	3,2700	3,4900	2,9900	1318,0000	2	2,9900	400				
Certificate	DE000CV8A6M0	AGEAS41.87TL OPENZ	EUR	0,5150	0,5150	0,5050			0,5050					
Certificate	NL0012984066	AGEAS42.53TL OPENB	EUR											
Certificate	NL0013016587	AGEAS45.23BS OPENB	EUR	1,1100	1,3500	1,1100			1,3500					
Certificate	DE000CJ3PPG3	AGEAS46.56TS OPENZ	EUR	0,5050	0,5150	0,5050			0,5150					
Certificate	NL0013009814	AGEAS46.69TS OPENB	EUR	8,8700	9,1100	8,8700			9,1100					
Certificate	NL0012676530	AGEAS48.22BS OPENB	EUR	4,1000	4,3400	4,1000			4,3400					
Certificate	NL0012984116	AGEAS48.61TS OPENB	EUR	11,0600	11,3000	11,0600			11,3000					
Certificate	NL0013002496	AGEAS50.65TS OPENB	EUR	13,3800	13,6200	13,3800			13,6200					
Certificate	NL0012788335	AGEAS51.18BS OPENB	EUR	7,0600	7,3000	7,0600			7,3000					
Certificate	DE000CV87S80	AGEAS51.54TS OPENZ	EUR	1,4850	1,4950	1,4850			1,4950					
Certificate	NL0012983951	AGEAS54.15BS OPENB	EUR	10,0300	10,2700	10,0300			10,2700					
Certificate	DE000CV892L9	AGEAS56.53TS OPENZ	EUR	2,4850	2,4950	2,4850			2,4950					
Certificate	NL0009066687	AGFA 1TL OPENB	EUR	3,3650	3,3750	3,3650			3,3750					
Certificate	NL0010001251	AGFA 1.2TL OPENB	EUR	2,9450	2,9550	2,9450			2,9550					
Certificate	NL0010280822	AGFA 1.4TL OPENB	EUR	2,7550	2,7650	2,7550			2,7650					
Certificate	NL0013010812	AGFA 3.6TL OPENB	EUR	0,6950	0,7050	0,6950			0,7050					
Certificate	NL0013010820	AGFA 3.7TL OPENB	EUR	0,6050	0,6150	0,6050			0,6150					
Certificate	NL0013145683	AGFA 3.8TL OPENB	EUR	0,5250	0,5350	0,5250			0,5350					
Certificate	DE000CJ3PJG6	AGFA 1.92TL OPENZ	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	NL0010895843	AGFA 1.98TL OPENB	EUR	2,2550	2,2650	2,2550			2,2650					
Certificate	DE000CV87Z57	AGFA 2.22TL OPENZ	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	NL0011090774	AGFA 2.26TL OPENB	EUR	2,0150	2,0250	2,0150			2,0250					
Certificate	DE000CN6G1K8	AGFA 2.43TL OPENZ	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	NL0011818141	AGFA 2.52TL OPENB	EUR	1,7850	1,7950	1,7850			1,7950					
Certificate	DE000CD61P28	AGFA 2.64TL OPENZ	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	NL0012020283	AGFA 2.78TL OPENB	EUR	1,5550	1,5650	1,5550			1,5650					
Certificate	DE000CD636Q1	AGFA 2.85TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	NL0012776561	AGFA 2.89TL OPENB	EUR	1,3550	1,3650	1,3550			1,3650					
Certificate	NL0012792865	AGFA 2.99TL OPENB	EUR	1,2650	1,2750	1,2650			1,2750					
Certificate	DE000CV89FM4	AGFA 3.06TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	NL0012794713	AGFA 3.08TL OPENB	EUR	1,1720	1,2450	1,1720	4225,0000	2	1,1850	3500				
Certificate	NL0012974026	AGFA 3.19TL OPENB	EUR	1,0750	1,0850	1,0750			1,0850					
Certificate	NL0012976369	AGFA 3.29TL OPENB	EUR	0,9850	0,9950	0,9850			0,9950					
Certificate	DE000CJ3N8T6	AGFA 3.36TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	NL0012976377	AGFA 3.39TL OPENB	EUR	0,8950	0,9050	0,8950			0,9050					
Certificate	NL0012991236	AGFA 3.49TL OPENB	EUR	0,8050	0,8150	0,8050			0,8150					
Certificate	DE000CJ3PBZ3	AGFA 3.66TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	NL0013015472	AGFA 4.05TS OPENB	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	NL0012978688	AGFA 4.25TS OPENB	EUR	0,7550	0,7550	0,7450			0,7450					
Certificate	NL0012978696	AGFA 4.45TS OPENB	EUR	0,9750	0,9750	0,9650			0,9650					
Certificate	DE000CV89SQ8	AGFA 4.47TS OPENZ	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	NL0013000581	AGFA 4.65TS OPENB	EUR	1,1850	1,1850	1,1750			1,1750					
Certificate	DE000CV8AY58	AGFA 4.93TS OPENZ	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	NL0013008600	AGFA 3.121BL OPENB	EUR	0,9450	0,9550	0,9450			0,9550					
Certificate	NL0013006513	AGFA 3.321BL OPENB	EUR	0,7450	0,7550	0,7450			0,7550					
Certificate	NL0013006521	AGFA 3.521BL OPENB	EUR	0,5450	0,5550	0,5450			0,5550					
Certificate	NL0013011943	AGFA 3.722BL OPENB	EUR	0,3450	0,3550	0,3450			0,3550					
Certificate	NL0013014863	AGFA 3.936BS OPENB	EUR											
Certificate	NL0013006703	AGFA 4.335BS OPENB	EUR	0,4450	0,4450	0,4450			0,4450					
Certificate	NL0013013527	AGFA 4.735BS OPENB	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	DE000CV8AZK9	AGNIC26.37TL OPENZ	EUR	1,8650	2,1450	1,8500	185,0000	1	2,1450	100				
Certificate	DE000CN6KWL7	AGNIC31.68TL OPENZ	EUR	0,9750	1,2550	0,9750			1,2550					
Certificate	DE000CE6BQU0	AHOLD LEVOPENZ	EUR	22,8150	23,7500	22,8150	935,0000	2	23,1050	40				
Certificate	DE000CE6BQK1	AHOLD SHROPENZ	EUR	11,3000	11,3000	11,1550			11,1550					
Certificate	NL0010113478	AHOLD 3TL OPENB	EUR	83,5650	83,5650	83,1150			83,1150					
Certificate	NL0009974658	AHOLD 6TL OPENB	EUR	14,8100	14,8100	14,7200			14,7200					
Certificate	NL0010895884	AHOLD 11TL OPENB	EUR	10,1500	10,1500	10,0500			10,0500					
Certificate	DE000CY516B2	AHOLD 12TL OPENC	EUR	9,4100	9,4100	9,4100			9,4100					
Certificate	DE000CY519X0	AHOLD 12TL OPENC	EUR	8,8600	8,8600	8,8600			8,8600					
Certificate	DE000CY516C0	AHOLD 13TL OPENC	EUR	8,4400	8,4400	8,4400			8,4400					
Certificate	DE000CY519Y8	AHOLD 13TL OPENC	EUR	7,8500	7,8500	7,8500			7,8500					
Certificate	DE000CY50LU1	AHOLD 14TL OPENC	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	DE000CY50L38	AHOLD 14TL OPENC	EUR	6,8100	6,8100	6,8100			6,8100					
Certificate	DE000CJ3NMF3	AHOLD 15TL 1218Z	EUR	1,0750	1,0850	1,0750			1,0850					
Certificate	DE000CX59P10	AHOLD 15TL OPENC	EUR	6,8800	6,8800	6,8800			6,8800					
Certificate	DE000CQ5AXN1	AHOLD 15TL OPENC	EUR	6,3900	6,3900	6,3900			6,3900					
Certificate	DE000CQ5ANU7	AHOLD 15TL OPENC	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	DE000CX59K56	AHOLD 15TL OPENC	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	DE000CY523E2	AHOLD 16TL OPENC	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	DE000CY523U8	AHOLD 16TL OPENC	EUR	5,5900	5,5900	5,5900			5,5900					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CV524H3	AHOLD 16TL OPENC	EUR	5,5900	5,5900	5,5900			5,5900					
Certificate	DE000VA7PWW4	AHOLD 17TL 0319V	EUR	3,4550	3,4550	3,4550			3,4550					
Certificate	DE000CV8ABE3	AHOLD 17TL 1218Z	EUR	0,6750	0,6850	0,6750			0,6850					
Certificate	DE000CQ5A0S3	AHOLD 17TL OPENC	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	DE000CV52B20	AHOLD 17TL OPENC	EUR	4,6400	4,6400	4,6400			4,6400					
Certificate	DE000VA64033	AHOLD 18TL 0319V	EUR	2,4650	2,4650	2,4650			2,4650					
Certificate	DE000VAGT134	AHOLD 18TL 1218V	EUR	2,4450	2,4450	2,4450			2,4450					
Certificate	DE000CV8AP28	AHOLD 18TL 1218Z	EUR	0,4650	0,4750	0,4650			0,4750					
Certificate	DE000CQ5A776	AHOLD 18TL OPENC	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	DE000CQ5A552	AHOLD 18TL OPENC	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	NL0012648380	AHOLD 19BOC1218Z	EUR	18,9450	18,9500	18,9450			18,9500					
Certificate	NL0012648729	AHOLD 19BON0619Z	EUR	20,3200	20,3550	20,3200			20,3550					
Certificate	NL0012648711	AHOLD 19BON1218Z	EUR	20,4400	20,4850	20,4400			20,4850					
Certificate	DE000VA71X67	AHOLD 19TL 0319V	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	DE000VA71X26	AHOLD 19TL 1218V	EUR	1,4950	1,4950	1,4950			1,4950					
Certificate	DE000CQ5AHB9	AHOLD 19TL OPENC	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000CQ5AJX9	AHOLD 19TL OPENC	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	NL0012648398	AHOLD 20BOC0619Z	EUR	19,6350	19,6400	19,6350			19,6400					
Certificate	NL0012795306	AHOLD 21BOC0319Z	EUR	20,2450	20,2700	20,2450			20,2700					
Certificate	DE000VA64009	AHOLD 21TS 0319V	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	DE000VAG6DQ1	AHOLD 21TS 1218V	EUR	0,0950	0,0950	0,0950			0,0950					
Certificate	DE000CP06L42	AHOLD 21TS OPENC	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	DE000CP06KU3	AHOLD 21TS OPENC	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CJ3NL25	AHOLD 22TS 1218Z	EUR	0,3750	0,3750	0,3650			0,3650					
Certificate	DE000CP06040	AHOLD 22TS OPENC	EUR	1,7900	1,7900	1,6600	430,5000	5	1,7900		250			
Certificate	DE000CV52B46	AHOLD 22TS OPENC	EUR											
Certificate	DE000CQ5AS34	AHOLD 23TS OPENC	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	DE000CQ5AJY7	AHOLD 23TS OPENC	EUR	3,6000	3,6000	3,5200	504,0000	1	3,5200		140			
Certificate	DE000CJ3NJG1	AHOLD 24TS 1218Z	EUR	0,7750	0,7750	0,7650			0,7650					
Certificate	DE000CQ5AHC7	AHOLD 24TS OPENC	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	DE000CQ5B253	AHOLD 24TS OPENC	EUR	5,2700	5,2700	5,2700			5,2700					
Certificate	DE000CQ5BDR2	AHOLD 24TS OPENC	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	DE000CQ5BPL9	AHOLD 25TS OPENC	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	DE000CP06255	AHOLD 25TS OPENC	EUR	6,4600	6,4600	6,4600			6,4600					
Certificate	DE000CV8ABG8	AHOLD 26TS 1218Z	EUR	1,1750	1,1750	1,1650			1,1650					
Certificate	NL0010126751	AHOLD 3.6TL OPENB	EUR	80,6950	80,6950	80,6950			80,6950					
Certificate	NL0010123261	AHOLD 6.6TL OPENB	EUR	14,2700	14,2700	14,1800			14,1800					
Certificate	NL0010280368	AHOLD 7.5TL OPENB	EUR	13,3200	13,3200	13,3200			13,3200					
Certificate	NL0010877007	AHOLD 8.4TL OPENB	EUR	12,6000	12,6000	12,5100			12,5100					
Certificate	NL0010442299	AHOLD 9.6TL OPENB	EUR	11,4900	11,4900	11,3900			11,3900					
Certificate	NL0010899076	AHOLD 10.2TL OPENB	EUR	52,0250	52,0250	51,5750			51,5750					
Certificate	NL0010898912	AHOLD 11.6TL OPENB	EUR	9,5700	9,7000	9,4700	1649,0000	1	9,4700		170			
Certificate	NL0010912150	AHOLD 12.2TL OPENB	EUR	9,0500	9,0500	8,9500			8,9500					
Certificate	NL0010914404	AHOLD 12.7TL OPENB	EUR	8,5600	8,5600	8,4600			8,4600					
Certificate	NL0010918538	AHOLD 13.2TL OPENB	EUR	8,0700	8,0700	7,9800			7,9800					
Certificate	NL0010921763	AHOLD 13.9TL OPENB	EUR	7,4900	7,4900	7,4000			7,4000					
Certificate	NL0011260500	AHOLD 14.1TL OPENB	EUR	34,7850	34,7850	34,3350			34,3350					
Certificate	NL0011442249	AHOLD 14.5BL OPENB	EUR	6,0100	6,0100	5,9100			5,9100					
Certificate	NL0012497713	AHOLD 14.8TL OPENB	EUR	6,6100	6,6100	6,5200			6,5200					
Certificate	NL0012520340	AHOLD 14.9TL OPENH	EUR	6,5000	6,5000	6,4400			6,4400					
Certificate	NL0012494488	AHOLD 16.6BOC1218H	EUR	16,5600	16,5600	16,5600			16,5600					
Certificate	NL0012685010	AHOLD 16.6TL OPENB	EUR	4,9900	4,9900	4,9000			4,9000					
Certificate	NL0012685390	AHOLD 16.8BL OPENB	EUR	3,7800	3,7800	3,6900			3,6900					
Certificate	NL0012236251	AHOLD 17.4BON1218Z	EUR	20,3450	20,3900	20,3450			20,3900					
Certificate	DE000VA64025	AHOLD 17.5TL 0319V	EUR	2,9550	2,9550	2,9550			2,9550					
Certificate	DE000VAGTX96	AHOLD 17.5TL 1218V	EUR	2,9450	2,9450	2,9450			2,9450					
Certificate	NL0012770721	AHOLD 17.5TL OPENB	EUR	4,1600	4,1600	4,0700			4,0700					
Certificate	DE000CV87RC4	AHOLD 17.8TL OPENZ	EUR	0,5050	0,5500	0,5050	13,7500	1	0,5150		25			
Certificate	NL0012779839	AHOLD 18.3TL OPENB	EUR	3,3500	3,3500	3,2600			3,2600					
Certificate	DE000VA64041	AHOLD 18.5TL 0319V	EUR	1,9850	1,9850	1,9850			1,9850					
Certificate	DE000VAG6D30	AHOLD 18.5TL 1218V	EUR	1,9450	1,9450	1,9450			1,9450					
Certificate	DE000CJ3N2Y9	AHOLD 18.7TL OPENZ	EUR	0,3250	0,3350	0,3250			0,3350					
Certificate	NL0013013675	AHOLD 19.1TL OPENB	EUR	2,5800	2,5800	2,4900			2,4900					
Certificate	NL0012648935	AHOLD 19.5BOC1218Z	EUR	19,3950	19,4000	19,3950			19,4000					
Certificate	DE000VA710Q4	AHOLD 19.5TL 0319V	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	DE000VA710P6	AHOLD 19.5TL 1218V	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	NL0012648943	AHOLD 20.5BOC0619Z	EUR	20,0350	20,0400	20,0350			20,0400					
Certificate	NL0012792972	AHOLD 20.8BOC1218B	EUR	20,4800	20,4800	20,4800			20,4800					
Certificate	DE000VA64017	AHOLD 21.5TS 0319V	EUR	1,4450	1,4450	1,4450			1,4450					
Certificate	NL0012987937	AHOLD 21.7TS OPENB	EUR	3,0700	3,1600	3,0700			3,1600					
Certificate	NL0012795652	AHOLD 23.5BOC0919Z	EUR	20,5600	20,6100	20,5600			20,6100					
Certificate	NL0011656608	AHOLD 23.7TS OPENB	EUR	5,2600	5,3500	5,2600			5,3500					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013002983	AHOLD 25.6TS OPENB	EUR	7,3700	7,4600	7,3700			7,4600					
Certificate	NL0011044201	AHOLD 9.87TL OPENH	EUR	11,1900	11,1900	11,1300			11,1300					
Certificate	DE000CE6EH61	AHOLD11.62TL OPENZ	EUR	1,7350	1,7450	1,7350			1,7450					
Certificate	NL0011044193	AHOLD11.99TL OPENH	EUR	9,2100	9,2100	9,1500			9,1500					
Certificate	DE000CE6F2D1	AHOLD12.12TL OPENZ	EUR	1,6350	1,6450	1,6350			1,6450					
Certificate	NL0012273940	AHOLD12.37BL OPENB	EUR	8,1500	8,1500	8,0600			8,0600					
Certificate	DE000CE6DMK6	AHOLD12.63TL OPENZ	EUR	1,5350	1,5450	1,5350			1,5450					
Certificate	NL0011044185	AHOLD13.05TL OPENH	EUR	8,2200	8,2200	8,1600			8,1600					
Certificate	DE000CR4JDR7	AHOLD13.16TL OPENZ	EUR	3,3950	3,4150	3,3950			3,4150					
Certificate	NL0011442231	AHOLD13.41BL OPENB	EUR	7,0900	7,0900	7,0000			7,0000					
Certificate	DE000CC5KCK6	AHOLD13.47TL OPENC	EUR	7,6700	7,6700	7,6700			7,6700					
Certificate	DE000VL2FRN1	AHOLD13.59TL OPENV	EUR	7,1150	7,1150	7,1150			7,1150					
Certificate	DE000CR4H9M9	AHOLD13.64TL OPENZ	EUR	6,6700	6,7100	6,6700			6,7100					
Certificate	NL0011044177	AHOLD14.11TL OPENH	EUR	7,2300	7,2300	7,1700			7,1700					
Certificate	DE000CR4J5V6	AHOLD14.34TL OPENZ	EUR	5,9700	6,0100	5,9700			6,0100					
Certificate	DE000CR6XCT1	AHOLD14.41TL OPENZ	EUR	2,8050	2,8250	2,8050			2,8250					
Certificate	LU1574195100	AHOLD14.88TCIOPENS	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	DE000CC8A2Y4	AHOLD14.97TL OPENC	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	DE000VL2FV38	AHOLD15.11TL OPENV	EUR	5,5850	5,5850	5,5850			5,5850					
Certificate	NL0012501399	AHOLD15.27BL OPENB	EUR	5,2600	5,2600	5,1600			5,1600					
Certificate	DE000CE6EYU8	AHOLD15.32TL OPENZ	EUR	0,9950	1,0050	0,9950			1,0050					
Certificate	DE000VL37ES4	AHOLD15.64TL OPENV	EUR	5,0850	5,0850	5,0850			5,0850					
Certificate	DE000CE6F4G0	AHOLD15.82TL OPENZ	EUR	0,8950	0,9050	0,8950			0,9050					
Certificate	NL0012509020	AHOLD16.04BL OPENB	EUR	4,5000	4,5000	4,4000			4,4000					
Certificate	DE000VL37QV2	AHOLD16.14TL OPENV	EUR	4,5750	4,5750	4,5750			4,5750					
Certificate	NL0012538649	AHOLD16.27TL OPENH	EUR	5,2200	5,2200	5,1600			5,1600					
Certificate	LU1650853457	AHOLD16.42TCIOPENS	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	DE000VL5RW48	AHOLD16.66TL OPENV	EUR	4,0650	4,0650	4,0650			4,0650					
Certificate	DE000CV4YVR2	AHOLD16.82TL OPENZ	EUR	0,6950	0,7050	0,6950			0,7050					
Certificate	DE000VA6TXR5	AHOLD17.05TL OPENV	EUR	3,3550	3,3550	3,3550			3,3550					
Certificate	DE000VL76E54	AHOLD17.21TL OPENV	EUR	3,5650	3,5650	3,5650			3,5650					
Certificate	NL0012583421	AHOLD17.27TL OPENH	EUR	4,2900	4,2900	4,2300			4,2300					
Certificate	DE000VA64XA9	AHOLD17.65TL OPENV	EUR	2,7550	2,7550	2,7550			2,7550					
Certificate	DE000VL76NP9	AHOLD17.73TL OPENV	EUR	3,0550	3,0550	3,0550			3,0550					
Certificate	DE000VAGTXS3	AHOLD18.05TL OPENV	EUR	2,3550	2,3550	2,3550			2,3550					
Certificate	DE000VL8XJ51	AHOLD18.24TL OPENV	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	NL0012600886	AHOLD18.26TL OPENH	EUR	3,3700	3,3700	3,3100			3,3100					
Certificate	NL0012779466	AHOLD18.32BL OPENB	EUR	2,2100	2,2100	2,1100	21100,0000	2	2,1100	10000				
Certificate	LU1817372987	AHOLD18.32TCIOPENS	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	LU1840350067	AHOLD18.64TCIOPENS	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	DE000VA6TXX1	AHOLD18.65TL OPENV	EUR	1,7550	1,7550	1,7550			1,7550					
Certificate	DE000VL97TB2	AHOLD18.75TL OPENV	EUR	2,0450	2,0450	2,0450			2,0450					
Certificate	NL0012904957	AHOLD18.76TL OPENH	EUR	2,9100	2,9100	2,8500			2,8500					
Certificate	DE000VA7TFM1	AHOLD18.87TL OPENV	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	LU1840980756	AHOLD18.97TCIOPENS	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	NL0013013337	AHOLD19.07BL OPENB	EUR	1,4600	1,4600	1,3600			1,3600					
Certificate	DE000VA71WX8	AHOLD19.07TL OPENV	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	DE000VA71Z32	AHOLD19.27TL OPENV	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	DE000VA711B4	AHOLD19.47TL OPENV	EUR	0,9650	0,9650	0,9650			0,9650					
Certificate	LU1841153015	AHOLD19.58TCIOPENS	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	DE000CJ3PF88	AHOLD19.59TL OPENZ	EUR	0,1550	0,1650	0,1550			0,1650					
Certificate	DE000VA8FTS6	AHOLD19.67TL OPENV	EUR											
Certificate	DE000VA80KN5	AHOLD19.68TL OPENV	EUR											
Certificate	NL0013127178	AHOLD19.77TL OPENH	EUR	1,9800	1,9800	1,9200			1,9200					
Certificate	DE000VA8FZG8	AHOLD19.87TL OPENV	EUR											
Certificate	DE000VA80KS4	AHOLD19.88TL OPENV	EUR											
Certificate	DE000VAGEHK5	AHOLD20.59TS OPENV	EUR											
Certificate	LU1817372128	AHOLD20.61TCIOPENS	EUR											
Certificate	NL0012901086	AHOLD20.73TS OPENH	EUR	2,0100	2,0800	2,0100			2,0800					
Certificate	DE000VAGEDG2	AHOLD20.79TS OPENV	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	DE000VAGEHM1	AHOLD20.99TS OPENV	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	DE000VAGEHP4	AHOLD21.19TS OPENV	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	NL0012900666	AHOLD21.22TS OPENH	EUR	2,5500	2,6100	2,5500			2,6100					
Certificate	DE000VAGEHS8	AHOLD21.39TS OPENV	EUR	1,1650	1,1650	1,1650			1,1650					
Certificate	NL0012936082	AHOLD21.65TS OPENH	EUR	3,0000	3,0700	3,0000			3,0700					
Certificate	DE000CJ3NJT4	AHOLD21.69TS OPENZ	EUR	0,3050	0,3050	0,2950			0,2950					
Certificate	DE000VA4Y154	AHOLD21.85TS OPENV	EUR	1,3700	1,6000	1,3700	1485,0000	2	1,5550	1000				
Certificate	DE000VAGTXP9	AHOLD21.99TS OPENV	EUR	1,7650	1,7650	1,7650			1,7650					
Certificate	DE000VA6TXQ7	AHOLD22.19TS OPENV	EUR	1,9650	1,9650	1,9650			1,9650					
Certificate	NL0011522966	AHOLD22.28BS OPENB	EUR	2,0800	2,1800	2,0100	500,4900	1	2,1800	249				
Certificate	NL0012602585	AHOLD22.34TS OPENH	EUR	3,7500	3,8200	3,7500			3,8200					
Certificate	NL0012601611	AHOLD22.35TS OPENH	EUR	3,7600	3,8300	3,7600			3,8300					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000VA64W91	AHOLD22.38TS OPENV	EUR	2,1650	2,1650	2,1650			2,1650					
Certificate	NL0011930631	AHOLD22.46TS OPENH	EUR	3,8900	3,9500	3,8900			3,9500					
Certificate	NL0012919989	AHOLD22.51TS OPENH	EUR	3,9400	4,0000	3,9400			4,0000					
Certificate	LU1790428608	AHOLD22.72TPIOPENS	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	DE000VA4Y0S0	AHOLD22.85TS OPENV	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	DE000VA71095	AHOLD22.95TS OPENV	EUR	2,7650	2,7650	2,7650			2,7650					
Certificate	NL0011720248	AHOLD22.98TS OPENH	EUR	4,4400	4,5100	4,4400			4,5100					
Certificate	DE000VA8ZF0	AHOLD23.34TS OPENV	EUR	3,1650	3,1650	3,1650			3,1650					
Certificate	DE000CD62VH6	AHOLD23.69TS OPENZ	EUR	0,7050	0,7050	0,6600	23,1000	1	0,6950	35				
Certificate	DE000VA323A2	AHOLD23.89TS OPENV	EUR	3,5450	3,5450	3,5450			3,5450					
Certificate	NL0011230982	AHOLD24.16TS OPENH	EUR	5,7200	5,7900	5,7200			5,7900					
Certificate	NL0012780134	AHOLD24.24BS OPENB	EUR	4,0500	4,1500	4,0500			4,1500					
Certificate	DE000VA4YXB4	AHOLD24.89TS OPENV	EUR	4,5650	4,5650	4,5650			4,5650					
Certificate	DE000CV8A195	AHOLD25.69TS OPENZ	EUR	1,1050	1,1050	1,0950			1,0950					
Certificate	NL0013015027	AHOLD26.25BS OPENB	EUR	6,0500	6,1500	6,0500			6,1500					
Certificate	NL0012933170	AHOLD28.08TS OPENH	EUR	9,9500	10,0100	9,9500			10,0100					
Certificate	DE000CW42K73	AIRBU 45TL OPENC	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	DE000CV16KX8	AIRBU 60TL OPENC	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	NL0012981997	AIRBU 113TS OPENB	EUR	25,7550	25,7550	25,6950			25,6950					
Certificate	NL0009447648	AIRBU 8.7TL OPENB	EUR	88,3850	88,3850	88,3650			88,3650					
Certificate	NL0012582472	AIRBU 152.5TS OPENH	EUR	67,5900	67,6100	67,5900			67,6100					
Certificate	NL0010284840	AIRBU 29.1TL OPENB	EUR	69,3150	69,3150	69,3150			69,3150					
Certificate	NL0010379855	AIRBU 33.5TL OPENB	EUR	65,2850	65,2850	65,2850			65,2850					
Certificate	NL0010888640	AIRBU 35.1TL OPENB	EUR	63,8850	63,8850	63,7850			63,7850					
Certificate	NL0012103469	AIRBU 60.2TL OPENB	EUR	40,5450	40,5450	40,4450			40,4450					
Certificate	NL0012497671	AIRBU 75.5TL OPENB	EUR	26,2750	26,2750	26,1750			26,1750					
Certificate	NL0012529127	AIRBU 79.1TL OPENH	EUR	22,8100	22,8300	22,8100			22,8300					
Certificate	NL0012689137	AIRBU 84.6TL OPENB	EUR	17,7750	18,2800	17,6750	2321,5600	1	17,6750	127				
Certificate	NL0012977482	AIRBU 86.6BL OPENB	EUR	1,0550	1,0550	1,0450			1,0450					
Certificate	NL0012689491	AIRBU 87.7TL OPENB	EUR	14,9650	14,9650	14,8650			14,8650					
Certificate	NL0013009616	AIRBU 90.6TL OPENB	EUR	12,2550	12,2550	12,1550			12,1550					
Certificate	NL0013086044	AIRBU100.5TS OPENH	EUR	12,2700	12,2900	12,2700			12,2900					
Certificate	NL0013014871	AIRBU100.6BS OPENB	EUR	0,4950	0,4950	0,4850			0,4850					
Certificate	NL0013015498	AIRBU100.7TS OPENB	EUR	12,5050	12,5050	12,4450			12,4450					
Certificate	NL0013009855	AIRBU103.2TS OPENB	EUR	15,2250	15,2250	15,1650			15,1650					
Certificate	NL0013009863	AIRBU105.7TS OPENB	EUR	17,9150	17,9150	17,8550			17,8550					
Certificate	NL0013007289	AIRBU108.2TS OPENB	EUR	20,6050	20,6050	20,5450			20,5450					
Certificate	NL0012977763	AIRBU110.6BS OPENB	EUR	1,4950	1,4950	1,4850			1,4850					
Certificate	NL0012971915	AIRBU110.6TS OPENB	EUR	23,1550	23,1550	23,0950			23,0950					
Certificate	NL0012582118	AIRBU112.5TS OPENH	EUR	25,0700	25,0900	25,0700			25,0900					
Certificate	NL0012979504	AIRBU120.5BS OPENB	EUR	2,4850	2,4850	2,4750			2,4750					
Certificate	NL0012529283	AIRBU126.9TS OPENH	EUR	40,5800	40,6000	40,5800			40,6000					
Certificate	NL0012553395	AIRBU139.7TS OPENH	EUR	54,3700	54,3900	54,3700			54,3900					
Certificate	NL0011412838	AIRBU21.32TL OPENH	EUR	76,6200	76,6200	76,6200			76,6200					
Certificate	NL0011412796	AIRBU46.52TL OPENH	EUR	53,1600	53,1600	53,1500			53,1500					
Certificate	NL0011993456	AIRBU52.92TL OPENH	EUR	47,1900	47,2200	47,1900			47,2200					
Certificate	DE000CD63PK0	AIRBU54.93TL OPENZ	EUR	41,6500	41,6500	41,6500			41,6500					
Certificate	NL0012051692	AIRBU58.85TL OPENH	EUR	41,6700	41,6900	41,6700			41,6900					
Certificate	DE000CD644P7	AIRBU61.06TL OPENZ	EUR	35,5350	35,5350	35,5350			35,5350					
Certificate	NL0012175020	AIRBU63.36TL OPENH	EUR	37,4700	37,4900	37,4700			37,4900					
Certificate	NL0012211346	AIRBU66.98TL OPENH	EUR	34,0900	34,1100	34,0900			34,1100					
Certificate	DE000CE6BS46	AIRBU67.05TL OPENZ	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	NL0012519441	AIRBU71.01TL OPENH	EUR	30,3400	30,3700	30,3400			30,3700					
Certificate	NL0012520704	AIRBU75.05TL OPENH	EUR	26,5700	26,6000	26,5700			26,6000					
Certificate	DE000CE6EXR6	AIRBU76.01TL OPENZ	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	NL0013008618	AIRBU81.59BL OPENB	EUR	1,5550	1,5550	1,5450			1,5450					
Certificate	NL0012578546	AIRBU83.09TL OPENH	EUR	19,0800	19,1100	19,0800			19,1100					
Certificate	DE000CV87FF2	AIRBU85.95TL OPENZ	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	NL0012578538	AIRBU87.13TL OPENH	EUR	15,3200	15,3500	15,3200			15,3500					
Certificate	NL0012608426	AIRBU91.14TL OPENH	EUR	11,5900	11,6100	11,5900			11,6100					
Certificate	NL0013007552	AIRBU91.65BL OPENB	EUR											
Certificate	NL0012795967	AIRFR LEVOPENZ	EUR	42,4500	42,4500	42,4500			42,4500					
Certificate	NL0012796007	AIRFR SHROPENZ	EUR	29,8600	29,8600	29,8600			29,8600					
Certificate	DE000CYOAYK6	AIRFR 5TL OPENC	EUR	3,3900	3,6300	3,3800	946,1000	2	3,6300	270				
Certificate	LU1756859010	AIRFR 6TCIOPENS	EUR	3,1200	3,1400	3,1200	312,0000	1	3,1400	100				
Certificate	DE000VA3ZUR5	AIRFR 6TL 1218V	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	DE000CQ5AU48	AIRFR 6TL OPENC	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	DE000CQ5AS42	AIRFR 6TL OPENC	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	DE000VA7PUC9	AIRFR 7TL 0319V	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000VA3Z328	AIRFR 7TL 1218V	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	NL0012978233	AIRFR 7TL OPENB	EUR	2,1500	2,6700	2,1500	1995,0000	1	2,6700	750				
Certificate	DE000CP0G287	AIRFR 7TL OPENC	EUR	2,4000	2,4000	2,4000			2,4000					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CQ58HE1	AIRFR 7TL OPENC	EUR											
Certificate	DE000VA8FYL1	AIRFR 8TL 0319V	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	DE000VA8FYK3	AIRFR 8TL 1218V	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	NL0013017015	AIRFR 8TL OPENB	EUR	1,1500	1,6700	1,1500	1237,5000	1	1,6700	750				
Certificate	DE000VA7PUA3	AIRFR 9TS 0319V	EUR											
Certificate	DE000VA7PUF2	AIRFR 9TS 1218V	EUR											
Certificate	DE000CP06NS1	AIRFR 9TS OPENC	EUR											
Certificate	DE000CP06PD8	AIRFR 9TS OPENC	EUR											
Certificate	NL0012796817	AIRFR 10BOC0919Z	EUR	9,0900	9,0900	9,0900			9,0900					
Certificate	DE000VA7PT95	AIRFR 10TS 0319V	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000VA4Y2A4	AIRFR 10TS 1218V	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CQ5ABN7	AIRFR 10TS OPENC	EUR	0,5900	0,5900	0,5500	472,0000	1	0,5500	800				
Certificate	DE000CQ5AK08	AIRFR 10TS OPENC	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000CQ5A578	AIRFR 11TS OPENC	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000CV50L53	AIRFR 16TS OPENC	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	NL0009998012	AIRFR 2.9TL OPENB	EUR	6,4700	6,4700	6,4700			6,4700					
Certificate	NL0011240825	AIRFR 3.6TL OPENH	EUR	5,2500	5,8000	5,2500			5,8000					
Certificate	DE000CD62ST7	AIRFR 4.1TL OPENZ	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	NL0010133435	AIRFR 4.4TL OPENB	EUR	4,5400	5,0600	4,5400			5,0600					
Certificate	NL0011240817	AIRFR 4.5TL OPENH	EUR	4,4700	5,0100	4,4700			5,0100					
Certificate	NL0011919006	AIRFR 4.6TL OPENB	EUR	4,4000	4,9200	4,4000			4,9200					
Certificate	DE000CX596P5	AIRFR 4.6TL OPENC	EUR	3,6600	3,9100	3,6600	30561,0000	1	3,9100	8350				
Certificate	DE000VA3ZUN4	AIRFR 5.6TL 1218V	EUR	3,6900	3,6900	3,6900			3,6900					
Certificate	NL0012111785	AIRFR 5.6TL OPENB	EUR	3,4300	3,9500	3,4300	15530,5000	6	3,9500	4050				
Certificate	DE000VA3ZUP9	AIRFR 5.8TL 1218V	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	NL0012787287	AIRFR 6.2BL OPENB	EUR	2,5250	3,0450	2,5250			3,0450					
Certificate	DE000VA3ZUT1	AIRFR 6.2TL 1218V	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	NL0012175061	AIRFR 6.3TL OPENH	EUR	2,7600	3,3100	2,7600			3,3100					
Certificate	DE000CE6BNL6	AIRFR 6.3TL OPENZ	EUR	3,0000	3,1500	3,0000	300,0000	1	3,1500	100				
Certificate	DE000VA71PN3	AIRFR 6.4TL 0319V	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	DE000VA3ZUV7	AIRFR 6.4TL 1218V	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	DE000CQ5AYL3	AIRFR 6.5TL OPENC	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	NL0012175053	AIRFR 6.5TL OPENH	EUR	2,5700	3,1200	2,5700			3,1200					
Certificate	DE000VA71WQ2	AIRFR 6.6TL 0319V	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	DE000VA3ZUX3	AIRFR 6.6TL 1218V	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	NL0012794721	AIRFR 6.6TL OPENB	EUR	2,5100	3,0300	2,5100			3,0300					
Certificate	DE000VA1SR82	AIRFR 6.6TL OPENV	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	DE000VA8FVV6	AIRFR 6.8TL 0319V	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	DE000VA3ZU28	AIRFR 6.8TL 1218V	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	NL0012926000	AIRFR 6.8TL OPENH	EUR	2,3300	2,8700	2,3300			2,8700					
Certificate	NL0012927404	AIRFR 7.1TL OPENH	EUR	2,0500	2,5900	2,0500			2,5900					
Certificate	DE000VA71WR0	AIRFR 7.2TL 0319V	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	DE000VA4VXE8	AIRFR 7.2TL 1218V	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	NL0012932776	AIRFR 7.3TL OPENH	EUR	1,8700	2,4100	1,8700			2,4100					
Certificate	DE000VA4VXS9	AIRFR 7.4TL 1218V	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	NL0012985915	AIRFR 7.4TL OPENB	EUR	1,7800	2,3000	1,7800			2,3000					
Certificate	DE000VA7PUD7	AIRFR 7.5TL 0319V	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	DE000CP06057	AIRFR 7.5TL OPENC	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0012933766	AIRFR 7.5TL OPENH	EUR	1,6800	2,2300	1,6800			2,2300					
Certificate	DE000CQ5BD00	AIRFR 7.5TS OPENC	EUR											
Certificate	DE000VA4VX75	AIRFR 7.6TL 1218V	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	NL0013012131	AIRFR 7.7TL OPENB	EUR	1,4300	1,9500	1,4300	2340,0000	1	1,9500	1300				
Certificate	NL0012933758	AIRFR 7.7TL OPENH	EUR	1,4900	2,0400	1,4900	1490,0000	1	2,0400	1000				
Certificate	NL0013145691	AIRFR 8.3TL OPENB	EUR	0,8800	1,4000	0,8800	1935,0000	1	1,4000	1500				
Certificate	DE000VA80HW2	AIRFR 8.5TL 0319V	EUR											
Certificate	DE000VA80HV4	AIRFR 8.5TL 1218V	EUR											
Certificate	DE000CQ5BYN7	AIRFR 8.5TL OPENC	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	DE000VA8FSD0	AIRFR 8.5TS 0319V	EUR											
Certificate	DE000VA8FSE8	AIRFR 8.5TS 1218V	EUR											
Certificate	DE000CQ5AU55	AIRFR 8.5TS OPENC	EUR											
Certificate	LU1841153791	AIRFR 8.8TPIOPENS	EUR											
Certificate	NL0013009848	AIRFR 8.8TS OPENB	EUR											
Certificate	NL0013128143	AIRFR 8.9TS OPENH	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	NL0012598270	AIRFR 9.3TS OPENH	EUR	1,5300	1,5300	0,9900			0,9900					
Certificate	NL0012988695	AIRFR 9.4TS OPENB	EUR	1,6400	1,6400	1,1100	7020,0000	6	1,1100	5700				
Certificate	NL0012796429	AIRFR 9.5BOC0919Z	EUR	8,8800	8,8800	8,8800			8,8800					
Certificate	DE000VA7PUB1	AIRFR 9.5TS 0319V	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000VA5EMY8	AIRFR 9.5TS 1218V	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	NL0012598262	AIRFR 9.5TS OPENH	EUR	1,7500	1,7500	1,2000			1,2000					
Certificate	NL0012598254	AIRFR 9.7TS OPENH	EUR	1,9600	1,9600	1,4100			1,4100					
Certificate	NL0012795504	AIRFR 9.8BOC0619Z	EUR	9,1500	9,1500	9,1500			9,1500					
Certificate	NL0012988703	AIRFR 9.9TS OPENB	EUR	2,1800	2,1800	1,6500	1436,5000	1	1,6500	850				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012796437	AIRFR 10.18OC1219Z	EUR	8,9300	8,9300	8,9300			8,9300					
Certificate	NL0012580559	AIRFR 10.37S OPENH	EUR	2,5700	2,5700	2,0300	615,0000	1	2,0300	300				
Certificate	NL0012795512	AIRFR 10.58OC0919Z	EUR	9,2400	9,2400	9,2400			9,2400					
Certificate	NL0013000433	AIRFR 10.58S OPENB	EUR	2,0550	2,0550	1,5250	5180,0000	2	1,5250	3000				
Certificate	DE000VA80H50	AIRFR 10.57S 0319V	EUR											
Certificate	DE000VASRKM9	AIRFR 10.57S 1218V	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	NL0012689681	AIRFR 10.57S OPENB	EUR	2,7900	2,7900	2,2600			2,2600					
Certificate	DE000CQ5A560	AIRFR 10.57S OPENC	EUR	1,1100	1,1100	0,9900	1688,0000	2	1,0200	1600				
Certificate	NL0012580542	AIRFR 10.87S OPENH	EUR	3,1000	3,1000	2,5600			2,5600					
Certificate	DE000CJ3NV49	AIRFR 11.17S OPENZ	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	NL0012580534	AIRFR 11.87S OPENH	EUR	4,1600	4,1600	3,6200			3,6200					
Certificate	DE000CY523W4	AIRFR 12.57S OPENC	EUR											
Certificate	DE000CY524K7	AIRFR 12.57S OPENC	EUR											
Certificate	NL0012559637	AIRFR 12.77S OPENH	EUR	5,2000	5,2000	4,6600			4,6600					
Certificate	NL0012560916	AIRFR 13.57S OPENH	EUR	6,0600	6,0600	5,5100			5,5100					
Certificate	NL0012367817	AIRFR 14.57S OPENH	EUR	7,1200	7,1200	6,5800			6,5800					
Certificate	NL0012274724	AIRFR 14.67S OPENB	EUR	7,2200	7,2200	6,6900			6,6900					
Certificate	NL0012331961	AIRFR 15.67S OPENH	EUR	8,2500	8,2500	7,7100			7,7100					
Certificate	NL0006273211	AIRFR 16.67S OPENB	EUR	9,3900	9,3900	8,8700			8,8700					
Certificate	NL0012536411	AIRFR 17.77S OPENH	EUR	10,6100	10,6100	10,0700			10,0700					
Certificate	NL0012516918	AIRFR 17.77S OPENH	EUR	10,5400	10,5400	10,0000			10,0000					
Certificate	DE000CV89BQ4	AIRFR 4.41TL OPENZ	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	DE000CV89F42	AIRFR 5.24TL OPENZ	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	DE000VA2T4U7	AIRFR 5.61TL OPENV	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	DE000CV88N50	AIRFR 5.77TL OPENZ	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	DE000VA1ZDB9	AIRFR 6.11TL OPENV	EUR	3,2800	3,2800	3,2800			3,2800					
Certificate	DE000CX0IEZ8	AIRFR 6.25TL OPENC	EUR											
Certificate	DE000CQ5AYK5	AIRFR 6.25TL OPENC	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	DE000CV87XY6	AIRFR 6.42TL OPENZ	EUR	2,3800	2,7600	2,3800	14879,2000	6	2,7600	5760				
Certificate	LU1790007766	AIRFR 6.44TCIOPENS	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	LU1790007923	AIRFR 6.67TCIOPENS	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000CV89WC0	AIRFR 6.83TL OPENZ	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	DE000VA3TK11	AIRFR 7.07TS OPENV	EUR											
Certificate	LU1790494907	AIRFR 7.08TCIOPENS	EUR	2,1200	2,1200	2,1000	2120,0000	1	2,1000	1000				
Certificate	DE000VA4YSZ3	AIRFR 7.14TL OPENV	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	NL0012984223	AIRFR 7.218L OPENB	EUR	1,5150	2,0350	1,5150			2,0350					
Certificate	DE000CV8AHG5	AIRFR 7.35TL OPENZ	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	LU1790584301	AIRFR 7.46TCIOPENS	EUR	1,7100	1,7300	1,7100	494,1900	1	1,7300	289				
Certificate	DE000VA3TEL5	AIRFR 7.57TS OPENV	EUR											
Certificate	LU1790584566	AIRFR 7.63TCIOPENS	EUR	1,0500	1,5600	1,0500	3315,0000	2	1,5600	3000				
Certificate	DE000VA4YVG1	AIRFR 7.64TL OPENV	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	DE000CJ3PKK6	AIRFR 7.95TL OPENZ	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	LU1859911569	AIRFR 8.21TCIOPENS	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	LU1859911643	AIRFR 8.36TCIOPENS	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000CJ3PUR0	AIRFR 8.46TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	LU1840911199	AIRFR 9.13TCIOPENS	EUR											
Certificate	DE000CV886W8	AIRFR 9.13TS OPENZ	EUR											
Certificate	DE000VL97Q22	AIRFR 9.63TS OPENV	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	DE000CV883G8	AIRFR 9.69TS OPENZ	EUR	0,9950	0,9950	0,6200	4090,0000	4	0,6200	5000				
Certificate	LU1790698993	AIRFR 9.72TCIOPENS	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	NL0012773014	AIRFR10.018S OPENB	EUR	1,5550	1,5550	1,0250	21250,0000	3	1,0250	20000				
Certificate	DE000CV87YH9	AIRFR10.08TS OPENZ	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	DE000VL97Q06	AIRFR10.13TS OPENV	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	DE000VL8XMF8	AIRFR10.46TS OPENV	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	DE000VAGEFA0	AIRFR10.47TS OPENV	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	DE000VASEMV4	AIRFR10.51TS OPENV	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000CV8AJ65	AIRFR10.68TS OPENZ	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	LU1840348590	AIRFR10.88TCIOPENS	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	DE000VL8XMG6	AIRFR10.96TS OPENV	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	DE000VAGEFC6	AIRFR11.07TS OPENV	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	DE000VASRKJ5	AIRFR11.31TS OPENV	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000CV8B1S7	AIRFR11.68TS OPENZ	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	DE000CV88GP7	AIRFR5.421TL OPENZ	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	DE000CV893X2	AIRFR5.917TL OPENZ	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	NL0012970420	AIRFR5.947BL OPENB	EUR	2,7750	3,2950	2,7750	1805,0000	3	3,2950	600				
Certificate	DE000VA71WM1	AIRFR6.236TL OPENV	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	DE000VA1SR33	AIRFR6.432TL OPENV	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	NL0012787295	AIRFR6.453BL OPENB	EUR	2,2750	2,7950	2,2750	158,1200	1	2,7950	59				
Certificate	NL0012114334	AIRFR6.707BL OPENB	EUR	2,0150	2,5500	2,0150	1208,2500	3	2,5350	475				
Certificate	DE000VA71RQ2	AIRFR6.735TL OPENV	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000CV89W25	AIRFR6.918TL OPENZ	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	NL0012977185	AIRFR6.958BL OPENB	EUR	1,7650	2,2850	1,7650	2367,5000	2	2,2850	1070				

Instrument Type	Exchange Instrument ID	Instrument 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	DE000VA32344	AIRFR6.975TL OPENV	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000CN662A7	AIRFR7.033TS OPENZ	EUR											
Certificate	DE000VAGEFG7	AIRFR7.319TL OPENV	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	DE000CV8AHA8	AIRFR7.412TL OPENZ	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0012985766	AIRFR7.462BL OPENB	EUR	1,2650	1,7850	1,2650			1,7850					
Certificate	DE000VA4YVJ5	AIRFR7.488TL OPENV	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	NL0012986129	AIRFR7.713BL OPENB	EUR	1,0150	1,5500	1,0150	14685,0000	5	1,5350	10200				
Certificate	DE000VA71RR0	AIRFR7.735TL OPENV	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	DE000CJ3PK40	AIRFR7.913TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000VA8FY73	AIRFR7.941TL OPENV	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	NL0013017510	AIRFR7.962BL OPENB	EUR	0,7650	1,2850	0,7650	1770,0000	1	1,2850	1500				
Certificate	DE000VA8F2Y3	AIRFR8.141TL OPENV	EUR											
Certificate	DE000VA80J64	AIRFR8.245TL OPENV	EUR											
Certificate	DE000VA80FV8	AIRFR8.445TL OPENV	EUR											
Certificate	NL0013013832	AIRFR8.518BS OPENB	EUR											
Certificate	DE000VA8FSM1	AIRFR8.546TS OPENV	EUR											
Certificate	DE000CJ3N401	AIRFR8.795TS OPENZ	EUR											
Certificate	DE000VA7TFJ7	AIRFR8.854TS OPENV	EUR											
Certificate	NL0013001712	AIRFR9.014BS OPENB	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	DE000VAGT2B7	AIRFR9.069TS OPENV	EUR	0,3900	0,3900	0,3850	1755,0000	1	0,3850	4500				
Certificate	DE000VASRRE1	AIRFR9.293TS OPENV	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	DE000VAGEFD4	AIRFR9.474TS OPENV	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	NL0012988463	AIRFR9.512BS OPENB	EUR	1,0650	1,0650	0,5350	1984,2000	2	0,5350	3370				
Certificate	DE000VL8XMJ0	AIRFR9.959TS OPENV	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000VAGT3J8	AIRFR9.968TS OPENV	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	NL0010888590	AIRLQ 71.8TL OPENB	EUR	4,5450	4,5450	4,4050			4,4050					
Certificate	NL0012030258	AIRLQ 80.3TL OPENB	EUR	3,5550	3,5550	3,4250			3,4250					
Certificate	NL0012038681	AIRLQ 85.9TL OPENB	EUR	2,9850	2,9850	2,8550			2,8550					
Certificate	NL0012572465	AIRLQ 90.7TL OPENH	EUR	2,2500	2,2500	2,1600			2,1600					
Certificate	NL0012924278	AIRLQ103.9TL OPENH	EUR	1,0200	1,0200	0,9300			0,9300					
Certificate	NL0012524524	AIRLQ115.4TS OPENH	EUR	1,7600	1,8500	1,7600			1,8500					
Certificate	NL0012539209	AIRLQ115.8TS OPENH	EUR	1,8000	1,9000	1,8000			1,9000					
Certificate	NL0012596373	AIRLQ124.2TS OPENH	EUR	2,7100	2,8000	2,7100			2,8000					
Certificate	NL0011599030	AIRLQ70.24TL OPENH	EUR	4,5700	4,5700	4,4700			4,4700					
Certificate	DE000CR9RPS1	AIRLQ73.91TL OPENZ	EUR	3,3100	3,3100	3,2400			3,2400					
Certificate	NL0011988605	AIRLQ79.61TL OPENH	EUR	3,6100	3,6100	3,5100			3,5100					
Certificate	DE000CD64235	AIRLQ84.81TL OPENZ	EUR	2,2300	2,2300	2,1500			2,1500					
Certificate	NL0012572473	AIRLQ86.66TL OPENH	EUR	2,6300	2,6300	2,5300			2,5300					
Certificate	NL0012572457	AIRLQ92.72TL OPENH	EUR	2,0600	2,0600	1,9700			1,9700					
Certificate	DE000CV87HP7	AIRLQ94.73TL OPENZ	EUR	1,2400	1,2400	1,1600			1,1600					
Certificate	NL0012572440	AIRLQ94.74TL OPENH	EUR	1,8800	1,8800	1,7800			1,7800					
Certificate	NL0013009624	AIXG 5.26TL OPENB	EUR	1,2350	1,3150	1,2350			1,3150					
Certificate	NL0013002793	AIXG 6.26TL OPENB	EUR	1,0550	1,1350	1,0550			1,1350					
Certificate	NL0013002801	AIXG 7.26TL OPENB	EUR	0,8750	0,9550	0,8750			0,9550					
Certificate	NL0013019037	AIXG 8.25TL OPENB	EUR	0,6950	0,7750	0,6950			0,7750					
Certificate	DE000CJ3PTD2	AIXG 8.45TL OPENZ	EUR	0,5450	0,6050	0,5450			0,6050					
Certificate	NL0013015944	AIXG 8.98TS OPENB	EUR											
Certificate	NL0013145709	AIXG 9.25TL OPENB	EUR	0,5150	0,5950	0,5150			0,5950					
Certificate	DE000CJ3PTE0	AIXG 9.35TL OPENZ	EUR	0,3650	0,4250	0,3650			0,4250					
Certificate	NL0013145717	AIXG 10.25TL OPENB	EUR	0,3350	0,4150	0,3350			0,4150					
Certificate	DE000CJ3PUS8	AIXG 10.35TL OPENZ	EUR	0,2250	0,2250	0,2250			0,2250					
Certificate	NL001299197	AIXG 10.98TS OPENB	EUR											
Certificate	NL0012999205	AIXG 11.97TS OPENB	EUR	0,4650	0,4650	0,3850			0,3850					
Certificate	NL0013146103	AIXG 13.97TS OPENB	EUR	0,9150	0,9150	0,8350			0,8350					
Certificate	DE000CJ3NV98	AIXG 5.241TL OPENZ	EUR	1,1750	1,2350	1,1750			1,2350					
Certificate	DE000CJ3PK57	AIXG 6.053TL OPENZ	EUR	1,0150	1,0750	1,0150			1,0750					
Certificate	DE000CV89NY3	AIXG 6.756TL OPENZ	EUR	0,8750	0,9350	0,8750			0,9350					
Certificate	DE000CJ3PLY5	AIXG 7.553TL OPENZ	EUR	0,7150	0,7750	0,7150			0,7750					
Certificate	NL0012040661	AKZO 50TL OPENB	EUR	27,4150	28,7350	27,4150			28,7350					
Certificate	DE000CP06W31	AKZO 60TL OPENC	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000CQ5AK16	AKZO 60TL OPENC	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	NL0012201115	AKZO 61TL OPENH	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	DE000CQ5AAX8	AKZO 65TL OPENC	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000CQ5A3F4	AKZO 68TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000CQ5AAY6	AKZO 70TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CQ5A3G2	AKZO 70TL OPENC	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	DE000CQ5A3H0	AKZO 72TL OPENC	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000CQ5B279	AKZO 75TL OPENC	EUR											
Certificate	DE000CP06Z95	AKZO 80TS OPENC	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000CP06W56	AKZO 80TS OPENC	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	NL0012796098	AKZO 84BON1219Z	EUR	75,6500	76,8900	75,6500			76,8900					
Certificate	NL0012987234	AKZO 86BOC0619B	EUR	76,6000	77,9500	76,6000			77,9500					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012795660	AKZO 89BOC0619Z	EUR	74,6700	76,0500	74,6700			76,0500					
Certificate	DE000CQ5AB36	AKZO 90TS OPENC	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000CQ5AB25	AKZO 90TS OPENC	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	NL0012213987	AKZO 90TS OPENH	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	NL0012648950	AKZO 92BOC0619Z	EUR	81,3400	82,6300	81,3400			82,6300					
Certificate	DE000CQ5AB33	AKZO 95TS OPENC	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	DE000CP06271	AKZO 95TS OPENC	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	DE000CQ5A3K4	AKZO 95TS OPENC	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000CQ5A3L2	AKZO 100TS OPENC	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000CV8ANP4	AKZO 103.TS OPENZ	EUR	5,7700	5,7700	5,5600			5,5600					
Certificate	NL0010253282	AKZO 31.8TL OPENB	EUR	44,3850	45,7150	44,3850			45,7150					
Certificate	NL0011044706	AKZO 37.1TL OPENH	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	NL0010893459	AKZO 39.6TL OPENB	EUR	37,1150	38,4350	37,1150			38,4350					
Certificate	NL0011534862	AKZO 42.2BL OPENB	EUR	32,4150	33,7350	32,4150			33,7350					
Certificate	NL0011656632	AKZO 43.8TL OPENB	EUR	33,1950	34,5150	33,1950			34,5150					
Certificate	NL0011720404	AKZO 46.3TL OPENH	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	NL0011926670	AKZO 48.4TL OPENH	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	NL0011992060	AKZO 50.5TL OPENH	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	NL0012106298	AKZO 52.1TL OPENB	EUR	25,5150	26,8350	25,5150			26,8350					
Certificate	NL0012050959	AKZO 52.4TL OPENH	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	NL0012171599	AKZO 56.3TL OPENH	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	NL0011993464	AKZO 57.4TL OPENH	EUR											
Certificate	NL0012116123	AKZO 58.2TL OPENB	EUR	19,7950	21,1150	19,7950			21,1150					
Certificate	NL0012116131	AKZO 60.3TL OPENB	EUR	17,8850	19,2050	17,8850			19,2050					
Certificate	NL0012116149	AKZO 62.3TL OPENB	EUR	15,9750	17,2950	15,9750			17,2950					
Certificate	NL0012116610	AKZO 64.4TL OPENB	EUR	14,0750	15,3950	14,0750			15,3950					
Certificate	NL0012201107	AKZO 64.9TL OPENH	EUR	1,5300	1,5800	1,5300	153,0000	1	1,5800	100				
Certificate	NL0012542872	AKZO 65.9TL OPENH	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	NL0012271381	AKZO 66.4TL OPENB	EUR	12,1850	13,5050	12,1850			13,5050					
Certificate	NL0012201099	AKZO 66.9TL OPENH	EUR	1,3700	1,3900	1,3700	137,0000	1	1,3900	100				
Certificate	NL0012542864	AKZO 67.8TL OPENH	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	NL0012494884	AKZO 68.4TL OPENB	EUR	10,3050	11,6250	10,3050			11,6250					
Certificate	NL0012371025	AKZO 68.7TL OPENH	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	DE000VA7TDO7	AKZO 69.5TL OPENV	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	NL0012542856	AKZO 69.7TL OPENH	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	NL0012676290	AKZO 70.4TL OPENB	EUR	8,4150	9,7350	8,4150	950,0000	1	9,7350	100				
Certificate	DE000VA71TN5	AKZO 71.5TL OPENV	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	NL0013128150	AKZO 72.4TL OPENH	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	NL0013014889	AKZO 75.2BS OPENB	EUR	1,9350	1,9350	1,9350			1,9350					
Certificate	NL0013085319	AKZO 76.4TS OPENH	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	NL0013015506	AKZO 76.7TS OPENB	EUR	8,9950	8,9950	7,6550			7,6550					
Certificate	NL0013009871	AKZO 79.7TS OPENB	EUR	12,2350	12,2350	10,8950			10,8950					
Certificate	NL0012792980	AKZO 81.1BOC1218B	EUR	79,0000	79,6000	79,0000			79,6000					
Certificate	NL0012904981	AKZO 81.2TS OPENH	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	NL0013007925	AKZO 82.7TS OPENB	EUR	15,4650	15,4650	14,1250			14,1250					
Certificate	NL0012690390	AKZO 83.8BS OPENB	EUR	10,5350	10,5350	9,1950			9,1950					
Certificate	NL0012583777	AKZO 84.4TS OPENH	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0012987366	AKZO 85.6TS OPENB	EUR	18,6250	18,6250	17,2850			17,2850					
Certificate	NL0012584411	AKZO 88.4TS OPENH	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	NL0012580567	AKZO 88.5TS OPENH	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	NL0013001423	AKZO 88.6TS OPENB	EUR	21,8350	21,8350	20,4950			20,4950					
Certificate	DE000VL76KL4	AKZO 90.7TS OPENV	EUR	1,2150	1,2150	1,2150			1,2150					
Certificate	NL0012583769	AKZO 100.2TS OPENH	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	NL0011643697	AKZO 37.89BL OPENB	EUR	36,7250	38,0450	36,7250			38,0450					
Certificate	DE000CN6JXE2	AKZO 46.92TL OPENZ	EUR	27,4800	28,5900	27,4800			28,5900					
Certificate	DE000CD61W94	AKZO 49.87TL OPENZ	EUR	24,5300	25,6350	24,5300			25,6350					
Certificate	NL0011911532	AKZO 50.73BL OPENB	EUR	23,8850	25,2050	23,8850			25,2050					
Certificate	DE000CX59XK0	AKZO 51.19TL OPENC	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	DE000CD64EH8	AKZO 53.84TL OPENZ	EUR	4,1150	4,3400	4,1150			4,3400					
Certificate	NL0012106405	AKZO 54.91BL OPENB	EUR	19,7050	21,0250	19,7050			21,0250					
Certificate	DE000CE6DHD1	AKZO 58.78TL OPENZ	EUR	3,1250	3,3500	3,1250			3,3500					
Certificate	NL0012116362	AKZO 59.08BL OPENB	EUR	15,5250	16,8450	15,5250	197,5200	1	16,8450	12				
Certificate	NL0012116370	AKZO 61.17BL OPENB	EUR	13,4350	14,7550	13,4350			14,7550					
Certificate	NL0012116388	AKZO 63.26BL OPENB	EUR	11,3550	12,6750	11,3550			12,6750					
Certificate	DE000CE6DHE9	AKZO 63.77TL OPENZ	EUR	2,1350	2,3600	2,1350			2,3600					
Certificate	DE000VL61LG4	AKZO 64.56TL OPENV	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	DE000VA8FT96	AKZO 65.18TL OPENV	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	NL0012116396	AKZO 65.35BL OPENB	EUR	9,2650	10,5850	9,2650			10,5850					
Certificate	DE000CY16EV5	AKZO 65.36TL OPENC	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000VL61LH2	AKZO 66.56TL OPENV	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	DE000CY16FK5	AKZO 66.61TL OPENC	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	LU1840980244	AKZO 66.76TCIOPENS	EUR	9,3100	9,3100	9,3100			9,3100					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012117170	AKZO 67.43BL OPENB	EUR	7,1350	8,4550	7,1350			8,4550					
Certificate	DE000VA7THH7	AKZO 67.49TL OPENV	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	DE000VL61JL8	AKZO 68.56TL OPENV	EUR	0,8150	0,8150	0,8150			0,8150					
Certificate	DE000CE6DHF6	AKZO 68.76TL OPENZ	EUR	1,1450	1,3700	1,1450			1,3700					
Certificate	NL0012279830	AKZO 69.49BL OPENB	EUR	5,2650	6,5850	5,2650			6,5850					
Certificate	LU1756822281	AKZO 70.49TCIOPENS	EUR	6,5600	6,5600	6,5600			6,5600					
Certificate	DE000VL61LK6	AKZO 70.56TL OPENV	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	NL0013146343	AKZO 71.49BL OPENB	EUR	3,0750	4,3950	3,0750			4,3950					
Certificate	DE000VA3TJL4	AKZO 73.22TL OPENV	EUR											
Certificate	DE000VA8FT88	AKZO 74.41TS OPENV	EUR											
Certificate	LU1859829985	AKZO 74.97TPIOPENS	EUR											
Certificate	LU1573750244	AKZO 75.17TCIOPENS	EUR	5,5900	5,5900	5,5900			5,5900					
Certificate	DE000VA710M3	AKZO 76.41TS OPENV	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	LU1840978933	AKZO 77.89TPIOPENS	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	NL0013013535	AKZO 78.19BS OPENB	EUR	4,9350	4,9350	3,5950			3,5950					
Certificate	DE000VA7TET9	AKZO 78.41TS OPENV	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	DE000VA7TDP9	AKZO 80.41TS OPENV	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	NL0013013394	AKZO 80.81BS OPENB	EUR	7,5450	7,5450	6,2050			6,2050					
Certificate	LU1840911272	AKZO 81.48TPIOPENS	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	DE000VA6T2Y9	AKZO 82.44TS OPENV	EUR	1,1250	1,1250	1,1250			1,1250					
Certificate	DE000CE6DN72	AKZO 82.99TS OPENZ	EUR	1,7950	1,7950	1,5800			1,5800					
Certificate	NL0012648406	AKZO 83.35BOC0619Z	EUR	84,8550	85,4450	84,8550			85,4450					
Certificate	DE000VA6T1T1	AKZO 84.44TS OPENV	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	LU1790692377	AKZO 85.32TPIOPENS	EUR	10,0300	10,0300	10,0300			10,0300					
Certificate	DE000VA6T1U9	AKZO 86.44TS OPENV	EUR	1,5450	1,5450	1,5450			1,5450					
Certificate	DE000VL76EX2	AKZO 86.76TS OPENV	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	NL0012984322	AKZO 86.78BS OPENB	EUR	13,5150	13,5150	12,1750			12,1750					
Certificate	LU1840348673	AKZO 87.75TPIOPENS	EUR	12,6800	12,6800	12,6800			12,6800					
Certificate	DE000VA6T1V7	AKZO 88.44TS OPENV	EUR	1,7550	1,7550	1,7550			1,7550					
Certificate	DE000VL76EY0	AKZO 88.76TS OPENV	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	NL0012993752	AKZO 89.77BS OPENB	EUR	16,5050	16,5050	15,1650			15,1650					
Certificate	DE000VA6T1W5	AKZO 90.44TS OPENV	EUR	1,9650	1,9650	1,9650			1,9650					
Certificate	DE000VA4Y0Z5	AKZO 91.86TS OPENV	EUR	1,6250	1,6250	1,6250			1,6250					
Certificate	DE000VL8XHY9	AKZO 92.58TS OPENV	EUR	1,4150	1,4150	1,4150			1,4150					
Certificate	DE000CV87598	AKZO 92.96TS OPENZ	EUR	3,7850	3,7850	3,5600			3,5600					
Certificate	DE000CJ3P5S2	ALGN 143.7TL OPENZ	EUR	1,3650	1,4950	1,3650			1,4950					
Certificate	DE000CJ3PMJ4	ALGN 173.7TL OPENZ	EUR	0,8450	0,9750	0,8450			0,9750					
Certificate	DE000CJ3N5K1	ALGN 208.6TL OPENZ	EUR											
Certificate	DE000CJ3PRD6	ALGN 208.7TL OPENZ	EUR	0,2450	0,3850	0,2450			0,3850					
Certificate	DE000CV8ALJ1	ALGN 253.9TL OPENZ	EUR											
Certificate	NL0011054143	ALLIA 109TL OPENH	EUR	8,1900	8,2600	8,1900			8,2600					
Certificate	NL0011989314	ALLIA 125TL OPENH	EUR	6,7000	6,7700	6,7000			6,7700					
Certificate	NL0012033328	ALLIA 135TL OPENB	EUR	5,8150	5,8150	5,8150			5,8150					
Certificate	NL0010381430	ALLIA 77.7TL OPENB	EUR	11,1550	11,1550	11,1550			11,1550					
Certificate	NL0010657888	ALLIA 88.9TL OPENB	EUR	10,1150	10,1150	10,1150			10,1150					
Certificate	NL0011054150	ALLIA 92.1TL OPENH	EUR	9,7700	9,8400	9,7700			9,8400					
Certificate	NL0010894275	ALLIA 96.6TL OPENB	EUR	9,3950	9,3950	9,3950			9,3950					
Certificate	NL0011895669	ALLIA102.4TL OPENH	EUR	8,8100	8,8800	8,8100			8,8800					
Certificate	NL0010907051	ALLIA102.6TL OPENB	EUR	8,8450	9,0150	8,8350	540,6000	1	8,8350	60				
Certificate	NL0011934575	ALLIA112.8TL OPENH	EUR	7,8400	7,9100	7,8400			7,9100					
Certificate	DE000CD624U9	ALLIA118.4TL OPENZ	EUR	6,5950	6,6000	6,5950			6,6000					
Certificate	NL0011979687	ALLIA119.9TL OPENH	EUR	7,1800	7,2400	7,1800			7,2400					
Certificate	NL0012030274	ALLIA127.7TL OPENB	EUR	6,4950	6,4950	6,4950			6,4950					
Certificate	NL0011993514	ALLIA135.2TL OPENH	EUR	5,7400	5,8100	5,7400			5,8100					
Certificate	DE000CD63LE2	ALLIA135.3TL OPENZ	EUR	4,9150	4,9200	4,9150			4,9200					
Certificate	NL0012057418	ALLIA140.3TL OPENH	EUR	5,2700	5,3400	5,2700			5,3400					
Certificate	NL0012103477	ALLIA142.4TL OPENB	EUR	5,1350	5,1350	5,1350			5,1350					
Certificate	NL0012175087	ALLIA150.4TL OPENH	EUR	4,3200	4,3800	4,3200			4,3800					
Certificate	DE000CE6BW57	ALLIA153.1TL OPENZ	EUR	3,1350	3,1400	3,1350			3,1400					
Certificate	NL0012214043	ALLIA159.6TL OPENH	EUR	3,4600	3,5300	3,4600			3,5300					
Certificate	NL0012275937	ALLIA166.3TL OPENB	EUR	2,9050	2,9050	2,9050			2,9050					
Certificate	NL0012599963	ALLIA168.9TL OPENH	EUR	2,5900	2,6600	2,5900			2,6600					
Certificate	DE000CV8A4H5	ALLIA173.1TL OPENZ	EUR	1,1650	1,1700	1,1650			1,1700					
Certificate	NL0012981740	ALLIA174.7TL OPENB	EUR	2,1250	2,1250	2,1250			2,1250					
Certificate	NL0012897755	ALLIA175.2TL OPENH	EUR	2,0000	2,0600	2,0000			2,0600					
Certificate	NL0013009897	ALLIA196.7TS OPENB	EUR	2,8650	2,8650	2,8650			2,8650					
Certificate	NL0012498323	ALLIA216.1TS OPENB	EUR	4,9650	4,9650	4,9650			4,9650					
Certificate	NL0013002918	ALLIA237.8TS OPENB	EUR	7,3050	7,3050	7,3050			7,3050					
Certificate	NL0009173202	ALPHA 241TL OPENB	EUR	154,4400	154,4400	154,4400			154,4400					
Certificate	NL0010655296	ALPHA 513TL OPENB	EUR	53,3600	53,3600	53,3600			53,3600					
Certificate	DE000CX59BC3	ALPHA 725TL OPENC	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	DE000CX59H44	ALPHA 725TL OPENC	EUR	2,4000	2,4000	2,4000			2,4000					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CY50R81	ALPHA 800TL OPENC	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	DE000CY50R99	ALPHA 850TL OPENC	EUR	1,4500	1,4600	1,4500	1771,9000	1	1,4600	1222				
Certificate	DE000CP06800	ALPHA 900TL OPENC	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000CY50Z08	ALPHA 900TL OPENC	EUR	1,3600	1,3600	1,3100	1360,0000	1	1,3100	1000				
Certificate	DE000CY50RA0	ALPHA 900TL OPENC	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	DE000CY51MV5	ALPHA 950TL OPENC	EUR											
Certificate	DE000CQ5AG38	ALPHA 950TL OPENC	EUR	0,8500	0,8700	0,8200	2453,0000	3	0,8500	2900				
Certificate	DE000CY51L03	ALPHA 950TL OPENC	EUR											
Certificate	DE000CY52YQ8	ALPHA 1075TS OPENC	EUR											
Certificate	DE000CQ58J26	ALPHA 1100TL OPENC	EUR											
Certificate	DE000CP06UM9	ALPHA 1150TS OPENC	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000CP07B50	ALPHA 1150TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CY52YR6	ALPHA 1200TS OPENC	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	DE000CY512F0	ALPHA 1200TS OPENC	EUR											
Certificate	DE000CY51XY6	ALPHA 1200TS OPENC	EUR											
Certificate	DE000CP067D3	ALPHA 1225TS OPENC	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000CP06LB1	ALPHA 1225TS OPENC	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000CP064H1	ALPHA 1250TS OPENC	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000CP06545	ALPHA 1250TS OPENC	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	DE000CP064J7	ALPHA 1275TS OPENC	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	DE000CP06552	ALPHA 1275TS OPENC	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	DE000CY52RR0	ALPHA 1300TS OPENC	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	DE000CP062Y0	ALPHA 1300TS OPENC	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	DE000CP06156	ALPHA 1300TS OPENC	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	DE000CY52N26	ALPHA 1300TS OPENC	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	DE000CQ58VV6	ALPHA 1350TS OPENC	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	DE000CY52RS8	ALPHA 1350TS OPENC	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	DE000CQ58VW4	ALPHA 1400TS OPENC	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	DE000CQ58U05	ALPHA 1400TS OPENC	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	NL0000458222	ALPHA121.3TL OPENB	EUR	172,6900	172,6900	172,6900			172,6900					
Certificate	NL0000451201	ALPHA158.7TL OPENB	EUR	166,9800	166,9800	166,9800			166,9800					
Certificate	NL0010655791	ALPHA409.9TL OPENB	EUR	61,5800	61,5800	61,5800			61,5800					
Certificate	NL0010285276	ALPHA435.8TL OPENB	EUR	124,7700	124,7700	124,7700			124,7700					
Certificate	NL0010655668	ALPHA455.6TL OPENB	EUR	57,9300	57,9300	57,9300			57,9300					
Certificate	DE000CF80798	ALPHA477.9TL OPENC	EUR	9,1700	9,1700	9,1700			9,1700					
Certificate	NL0010381026	ALPHA479.3TL OPENB	EUR	118,1500	118,1500	118,1500			118,1500					
Certificate	DE000CC16U28	ALPHA493.6TL OPENC	EUR	8,8400	8,8400	8,8400			8,8400					
Certificate	NL0010520110	ALPHA531.6TL OPENB	EUR	110,1700	110,1700	110,1700			110,1700					
Certificate	DE000CW42518	ALPHC 600TL OPENC	EUR	16,6600	16,6600	16,6600			16,6600					
Certificate	NL0011912944	ALPHC 776TL OPENB	EUR	32,4000	32,4000	32,4000			32,4000					
Certificate	DE000CX0KNF9	ALPHC 850TS OPENC	EUR											
Certificate	DE000CV8AGG7	ALPHC 930TL 1218Z	EUR	1,3350	1,4100	1,3350	423,0000	1	1,3550	300				
Certificate	DE000CV89WN7	ALPHC 1020TL OPENZ	EUR											
Certificate	DE000CV8AL53	ALPHC 1030TL 1218Z	EUR											
Certificate	NL001277973	ALPHC 1041TS OPENB	EUR											
Certificate	NL0013018849	ALPHC 1072BS OPENB	EUR											
Certificate	NL0013017205	ALPHC 1093TS OPENB	EUR											
Certificate	NL0013145345	ALPHC 1093TS OPENB	EUR	12,0300	12,0300	12,0300			12,0300					
Certificate	NL0013018443	ALPHC 1125BS OPENB	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	DE000CJ3PN05	ALPHC 1145TS OPENZ	EUR	0,6450	0,6450	0,6150			0,6150					
Certificate	NL0013009905	ALPHC 1148TS OPENB	EUR	17,3700	17,3700	17,3700			17,3700					
Certificate	NL0013007693	ALPHC 1182BS OPENB	EUR	10,0100	10,0100	10,0100			10,0100					
Certificate	NL0013005499	ALPHC 1205TS OPENB	EUR	22,9500	22,9500	22,9500			22,9500					
Certificate	NL0012994784	ALPHC 1241BS OPENB	EUR	15,1800	15,1800	15,1800			15,1800					
Certificate	NL0012985980	ALPHC 1266TS OPENB	EUR	28,8400	28,8400	28,8400			28,8400					
Certificate	DE000CV89986	ALPHC 1295TS OPENZ	EUR	1,9550	1,9550	1,9150			1,9150					
Certificate	NL0012973697	ALPHC 1303BS OPENB	EUR	20,6000	20,6000	20,6000			20,6000					
Certificate	NL0013004211	ALPHC 1329TS OPENB	EUR	34,9700	34,9700	34,9700			34,9700					
Certificate	NL0012983969	ALPHC 1368BS OPENB	EUR	26,3000	26,3000	26,3000			26,3000					
Certificate	DE000CV89AX2	ALPHC 1396TS OPENZ	EUR	2,8350	2,8350	2,7950			2,7950					
Certificate	DE000CV8A8N4	ALPHC 1597TS OPENZ	EUR	4,6050	4,6050	4,5550			4,5550					
Certificate	NL0011048103	ALPHC446.8TL OPENH	EUR	58,8500	58,8500	58,6500			58,6500					
Certificate	DE000CB1NEW1	ALPHC541.6TL OPENZ	EUR											
Certificate	NL0011239355	ALPHC574.4TL OPENH	EUR	48,6000	48,6000	48,4600			48,4600					
Certificate	NL0011263363	ALPHC611.3TL OPENB	EUR	45,5300	45,5300	45,5300			45,5300					
Certificate	NL0011239330	ALPHC618.3TL OPENH	EUR	45,0700	45,0700	44,9600			44,9600					
Certificate	NL0011428990	ALPHC641.2TL OPENB	EUR	43,1400	43,1400	43,1400			43,1400					
Certificate	NL0011438239	ALPHC672.4TL OPENB	EUR	40,6600	40,6600	40,6600			40,6600					
Certificate	DE000CR9QSE7	ALPHC682.6TL OPENZ	EUR	34,5000	34,5100	34,5000			34,5100					
Certificate	NL0011637087	ALPHC705.8TL OPENB	EUR	38,0000	38,0000	38,0000			38,0000					
Certificate	DE000CV89WR8	ALPHC716.9TL OPENZ	EUR	31,5300	31,5600	31,5300			31,5600					
Certificate	NL0011906193	ALPHC739.9TL OPENB	EUR	35,2800	35,2800	35,2800			35,2800					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011910112	ALPHC778.6BL OPENB	EUR	26,9900	26,9900	26,9900			26,9900					
Certificate	DE000CV89WQ0	ALPHC817.9TL OPENZ	EUR	22,6400	22,7200	22,6400			22,7200					
Certificate	DE000CV89WP2	ALPHC918.8TL OPENZ	EUR	13,8100	13,9400	13,8100			13,9400					
Certificate	DE000CJ3P5T0	ALPHC978.7TL OPENZ	EUR	0,8650	0,8750	0,8650			0,8750					
Certificate	NL0011988902	ALSTO 23.2TL OPENH	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	NL0012027031	ALSTO 23.6TL OPENB	EUR	1,6650	1,6650	1,6550			1,6550					
Certificate	NL0012520712	ALSTO 31.8TL OPENH	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	NL0012541270	ALSTO 32.8TL OPENH	EUR	0,8000	0,8100	0,8000			0,8100					
Certificate	NL0012595888	ALSTO 34.8TL OPENH	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	NL0012900187	ALSTO 41.2TS OPENH	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	NL0012862288	ALSTO 51.1TS OPENH	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	NL0011892815	ALSTO19.57TL OPENH	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	NL0011926688	ALSTO20.61TL OPENH	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	NL0011934567	ALSTO21.63TL OPENH	EUR	1,8400	1,8500	1,8400			1,8500					
Certificate	NL0011970728	ALSTO22.14TL OPENH	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	NL0011971544	ALSTO22.65TL OPENH	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0012048987	ALSTO24.23TL OPENH	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0011993506	ALSTO24.74TL OPENH	EUR	1,5500	1,5600	1,5500			1,5600					
Certificate	DE000CV508X6	ALSTO25.56TL OPENZ	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	NL0012205710	ALSTO25.74TL OPENH	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	NL0012205702	ALSTO26.25TL OPENH	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	NL0012214035	ALSTO27.24TL OPENH	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	NL0012214027	ALSTO27.75TL OPENH	EUR	1,2700	1,2800	1,2700			1,2800					
Certificate	NL0012242572	ALSTO28.77TL OPENH	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	NL0012242564	ALSTO29.28TL OPENH	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000CV508Y4	ALSTO30.55TL OPENZ	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	NL0012520373	ALSTO30.78TL OPENH	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	NL0012775613	ALSTO33.75TL OPENB	EUR	0,7150	0,7150	0,7050			0,7050					
Certificate	DE000CV88QZ5	ALSTO35.52TL OPENZ	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	NL0012782254	ALSTO35.73TL OPENB	EUR	0,5350	0,5350	0,5250			0,5250					
Certificate	NL0012888556	ALSTO35.78TL OPENH	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	NL0013126675	ALSTO37.24TL OPENH	EUR	0,3900	0,4000	0,3900			0,4000					
Certificate	NL0013125537	ALSTO37.24TL OPENH	EUR											
Certificate	NL0013127186	ALSTO39.24TS OPENH	EUR	0,3900	0,3900	0,3800			0,3800					
Certificate	NL0013009913	ALSTO39.76TS OPENB	EUR	0,4450	0,4450	0,4450			0,4450					
Certificate	NL0012904999	ALSTO40.24TS OPENH	EUR	0,4900	0,4900	0,4800			0,4800					
Certificate	NL0012521330	ALSTO42.18TS OPENH	EUR	0,7000	0,7000	0,6900			0,6900					
Certificate	NL0012783856	ALSTO42.68TS OPENB	EUR	0,7550	0,7650	0,7550			0,7650					
Certificate	NL0012864516	ALSTO44.18TS OPENH	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	NL0012849251	ALSTO45.11TS OPENH	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	NL0012997829	ALSTO45.75TS OPENB	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	NL001255437	ALSTO46.54TS OPENH	EUR	1,1700	1,1700	1,1600			1,1600					
Certificate	DE000CP07AP2	ALTIA 2TL OPENC	EUR											
Certificate	DE000CQ58ZK0	ALTIA 2TL OPENC	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	DE000CP06XM3	ALTIA 2TL OPENC	EUR											
Certificate	NL0012900237	ALTIA 2TL OPENH	EUR											
Certificate	DE000CV89333	ALTIA 2TL OPENZ	EUR											
Certificate	DE000CP06XQ4	ALTIA 3TS OPENC	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	DE000CP07AS6	ALTIA 3TS OPENC	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0012899918	ALTIA 3TS OPENH	EUR	1,3200	1,3400	1,3200			1,3400					
Certificate	DE000CV51XH1	ALTIA 16TS OPENC	EUR											
Certificate	DE000CV51KG0	ALTIA 18TS OPENC	EUR											
Certificate	NL0012494504	ALTIA 238OC1218B	EUR	8,1000	8,2100	8,1000			8,2100					
Certificate	NL0012911606	ALTIA 1.3TL OPENH	EUR	0,9800	0,9800	0,9600			0,9600					
Certificate	DE000CP07AN7	ALTIA 1.5TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	DE000CP06XLS	ALTIA 1.5TL OPENC	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	NL0012911598	ALTIA 1.7TL OPENH	EUR	0,6000	0,6100	0,5800	30500,0000	1	0,5800	50000				
Certificate	DE000CJ3PPB4	ALTIA 2.2TS OPENZ	EUR	0,3300	0,3300	0,3300	42,9000	1	0,3300	130				
Certificate	NL0013128184	ALTIA 2.3TS OPENH	EUR	0,4600	0,4800	0,4600			0,4800					
Certificate	DE000CQ58ZM6	ALTIA 2.5TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000CV887M7	ALTIA 2.7TS OPENZ	EUR											
Certificate	NL0012891139	ALTIA 2.8TS OPENH	EUR	1,0900	1,1100	1,0900			1,1100					
Certificate	NL0012920003	ALTIA 3.5TS OPENH	EUR	1,8200	1,8400	1,8200			1,8400					
Certificate	NL0012796320	ALTIA 3.68OC0919Z	EUR											
Certificate	DE000CV89FY9	ALTIA 3.6TS OPENZ	EUR											
Certificate	NL0012911507	ALTIA 3.8TS OPENH	EUR	2,1300	2,1500	2,1300			2,1500					
Certificate	NL0012911499	ALTIA 3.9TS OPENH	EUR	2,2400	2,2600	2,2400			2,2600					
Certificate	NL0012911481	ALTIA 4.3TS OPENH	EUR	2,6800	2,7000	2,6800			2,7000					
Certificate	NL0012911473	ALTIA 4.7TS OPENH	EUR	3,1100	3,1300	3,1100			3,1300					
Certificate	NL0012692149	ALTIA 4.8TL OPENB	EUR	3,6200	3,7200	3,6200			3,7200					
Certificate	NL0012916951	ALTIA 5.1TS OPENH	EUR	3,5500	3,5700	3,5500			3,5700					
Certificate	NL0012511117	ALTIA 5.8TL OPENB	EUR	2,6800	2,7800	2,6800			2,7800					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012511125	ALTIA 6.3TL OPENB	EUR	2,2800	2,3800	2,2800			2,3800					
Certificate	NL0012780712	ALTIA 6.8TL OPENB	EUR	1,7700	1,8700	1,7700			1,8700					
Certificate	NL0012782262	ALTIA 7.3TL OPENB	EUR	1,3000	1,4000	1,3000			1,4000					
Certificate	DE000CV8BCQ3	ALTIA 1.55TL OPENZ	EUR											
Certificate	NL0013018633	ALTIA 1.56TL OPENB	EUR	0,6450	0,6600	0,5950	1059,8000	4	0,6150	1680				
Certificate	DE000CV8ANY6	ALTIA 1.77TL OPENZ	EUR											
Certificate	NL0012986988	ALTIA 1.86TL OPENB	EUR	0,3650	0,3900	0,3350	292,5000	1	0,3350	750				
Certificate	DE000CJ3PN96	ALTIA 1.87TL OPENZ	EUR	0,4000	0,4000	0,4000	120,0000	1	0,4000	300				
Certificate	NL0012986491	ALTIA 1.938L OPENB	EUR	0,3250	0,3250	0,2950	3410,0000	3	0,2950	11000				
Certificate	DE000CJ3PPA6	ALTIA 1.97TL OPENZ	EUR											
Certificate	NL0012509582	ALTIA 10.9TS OPENB	EUR	3,7200	3,7200	3,6200			3,6200					
Certificate	NL0012509335	ALTIA 11.48S OPENB	EUR	3,8000	3,8000	3,7000			3,7000					
Certificate	DE000CQ58ZL8	ALTIA 2.25TS OPENC	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	DE000CJ3PJH4	ALTIA 2.45TS OPENZ	EUR											
Certificate	DE000CV8B3K0	ALTIA 2.66TL OPENZ	EUR											
Certificate	DE000CV8B3L8	ALTIA 2.68TS OPENZ	EUR											
Certificate	NL0013004922	ALTIA 2.98TS OPENB	EUR	1,1250	1,1650	1,1250			1,1650					
Certificate	DE000CV8A450	ALTIA 3.15TS OPENZ	EUR											
Certificate	DE000CV89V42	ALTIA 3.31TL OPENZ	EUR											
Certificate	NL0012996813	ALTIA1.327BL OPENB	EUR	0,9350	0,9350	0,8950			0,8950					
Certificate	NL0012986780	ALTIA1.528BL OPENB	EUR	0,7400	0,7400	0,6950	74,0000	1	0,6950	100				
Certificate	NL0012996987	ALTIA1.709TL OPENB	EUR	0,5050	0,5050	0,4750	122,5000	1	0,4750	250				
Certificate	NL0012995336	ALTIA1.729BL OPENB	EUR	0,5250	0,5400	0,4750	1585,0000	5	0,4950	3200				
Certificate	NL0013145733	ALTIA2.011TL OPENB	EUR	0,2250	0,2500	0,1950	250,0000	1	0,1950	1000				
Certificate	NL0012791750	ALTIA2.013TL OPENB	EUR											
Certificate	NL0013018096	ALTIA2.227TS OPENB	EUR	0,3150	0,3550	0,3150			0,3550					
Certificate	NL0013016611	ALTIA2.3078S OPENB	EUR	0,3750	0,4150	0,3750			0,4150					
Certificate	NL0013014145	ALTIA2.477TS OPENB	EUR	0,5850	0,6250	0,5850			0,6250					
Certificate	NL0012994404	ALTIA2.558BS OPENB	EUR	0,6250	0,6650	0,6250			0,6650					
Certificate	NL0012994271	ALTIA2.727TS OPENB	EUR	0,8550	0,8950	0,8550			0,8950					
Certificate	NL0012993760	ALTIA2.807BS OPENB	EUR	0,8750	0,9150	0,8750			0,9150					
Certificate	NL0012512321	ALTIA3.554BL OPENB	EUR	5,0100	5,1200	5,0100			5,1200					
Certificate	NL0012511752	ALTIA4.578BL OPENB	EUR	3,9900	4,0900	3,9900			4,0900					
Certificate	NL0012510200	ALTIA5.604BL OPENB	EUR	2,9600	3,0700	2,9600			3,0700					
Certificate	NL0010660379	ALUMI 1630TL OPENB	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	NL0009993039	ALUMI 2640TS OPENB	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	NL0011047923	AMAZO 252TL OPENH	EUR	120,9200	124,5500	120,9200			124,5500					
Certificate	DE000C88AYC2	AMAZO 380TL OPENC	EUR	21,0300	21,0300	21,0300			21,0300					
Certificate	NL0011047881	AMAZO 385TL OPENH	EUR	110,2700	113,9600	110,2700			113,9600					
Certificate	DE000CX00PX3	AMAZO 475TL OPENC	EUR	9,7000	9,7000	9,7000			9,7000					
Certificate	DE000CX00PZ8	AMAZO 520TL OPENC	EUR											
Certificate	NL0011720560	AMAZO 562TL OPENH	EUR	96,0100	99,8300	96,0100			99,8300					
Certificate	NL0011728126	AMAZO 637TL OPENH	EUR	89,9900	93,8000	89,9900			93,8000					
Certificate	DE000CX01LD2	AMAZO 650TL OPENC	EUR	7,9800	7,9800	7,9800			7,9800					
Certificate	DE000CX01MT6	AMAZO 680TL OPENC	EUR	7,9500	7,9500	7,9500			7,9500					
Certificate	NL0011731658	AMAZO 680TL OPENH	EUR	86,5700	90,4200	86,5700			90,4200					
Certificate	DE000CX59134	AMAZO 700TL OPENC	EUR	7,5700	7,5700	7,5700			7,5700					
Certificate	DE000CX59XY1	AMAZO 750TL OPENC	EUR											
Certificate	NL0011996442	AMAZO 778TL OPENH	EUR	78,7300	82,6500	78,7300			82,6500					
Certificate	DE000CY50Y09	AMAZO 800TL OPENC	EUR	7,0300	7,2400	7,0200	988,0000	3	7,2400	140				
Certificate	DE000CY50V93	AMAZO 800TL OPENC	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	DE000CX01LH3	AMAZO 800TS OPENC	EUR											
Certificate	DE000CY50QX4	AMAZO 850TL OPENC	EUR	6,4500	6,4500	6,4500			6,4500					
Certificate	DE000CY50Y17	AMAZO 900TL OPENC	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	DE000CY50QY2	AMAZO 900TL OPENC	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	DE000CY51YV0	AMAZO 1000TL OPENC	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	DE000CY51VD4	AMAZO 1000TL OPENC	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	DE000CJ3N5L9	AMAZO 1077TL OPENZ	EUR	4,6750	5,0300	4,6750			5,0300					
Certificate	DE000CY525E7	AMAZO 1100TL OPENC	EUR	4,4600	4,6700	4,4600	892,0000	1	4,6700	200				
Certificate	DE000CY524W2	AMAZO 1100TL OPENC	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	DE000CV899R1	AMAZO 1126TL OPENZ	EUR											
Certificate	DE000CY52Q98	AMAZO 1200TL OPENC	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	DE000CY52MT7	AMAZO 1200TL OPENC	EUR	3,6300	3,9000	3,6300	181,5000	1	3,9000	50				
Certificate	DE000CV89WW0	AMAZO 1229TL OPENZ	EUR	3,3350	3,7050	3,3350			3,7050					
Certificate	DE000VA80GD4	AMAZO 1285TL OPENV	EUR											
Certificate	DE000CJ3PSV6	AMAZO 1291TL OPENZ	EUR	2,7950	3,1650	2,7950			3,1650					
Certificate	DE000CQ5A1C5	AMAZO 1300TL OPENC	EUR	2,3200	2,5700	2,3000	3617,0000	4	2,5700	1550				
Certificate	DE000VA80GE2	AMAZO 1305TL OPENV	EUR											
Certificate	DE000VA80GG7	AMAZO 1325TL OPENV	EUR											
Certificate	DE000CJ3PNW5	AMAZO 1361TL OPENZ	EUR	2,1850	2,5550	2,1850			2,5550					
Certificate	DE000VA8F337	AMAZO 1364TL OPENV	EUR	25,5450	25,5450	25,5450			25,5450					
Certificate	DE000VA8FZ31	AMAZO 1384TL OPENV	EUR	23,7350	23,7350	23,7350			23,7350					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CQ5AKR9	AMAZO 1400TL OPENC	EUR	1,9100	2,3700	1,9100	764,0000	1	2,3700	400				
Certificate	DE000CQ5AHV7	AMAZO 1400TL OPENC	EUR	1,4300	1,7700	1,3100	5820,8900	15	1,7700	3883				
Certificate	DE000VA8F345	AMAZO 1404TL OPENV	EUR	22,0450	22,0450	22,0450			22,0450					
Certificate	DE000VA7TG88	AMAZO 1422TL OPENV	EUR	17,8400	20,2250	16,4700	10643,4800	7	20,2250	609				
Certificate	DE000CV89WU2	AMAZO 1433TL OPENZ	EUR	1,5650	1,9450	1,5650	651,4000	2	1,9450	367				
Certificate	DE000VA7TG96	AMAZO 1442TL OPENV	EUR	18,4650	18,4650	18,4650			18,4650					
Certificate	DE000VA7THA2	AMAZO 1462TL OPENV	EUR	13,6900	16,7150	13,4950	1582,2000	6	16,7150	115				
Certificate	DE000VA7THB0	AMAZO 1482TL OPENV	EUR											
Certificate	DE000VA80GJ1	AMAZO 1485TL OPENV	EUR											
Certificate	DE000CQ5AX78	AMAZO 1500TL OPENC	EUR											
Certificate	DE000CJ3PT66	AMAZO 1503TL OPENZ	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	DE000VA80GL7	AMAZO 1505TL OPENV	EUR											
Certificate	DE000VA77DL8	AMAZO 1512TL OPENV	EUR											
Certificate	DE000VA80GM5	AMAZO 1525TL OPENV	EUR											
Certificate	DE000CV89WT4	AMAZO 1533TL OPENZ	EUR											
Certificate	DE000VA77AY7	AMAZO 1542TL OPENV	EUR											
Certificate	DE000VAGEEG0	AMAZO 1561TL OPENV	EUR											
Certificate	NL0013146608	AMAZO 1581BS OPENB	EUR											
Certificate	DE000VAGEEH8	AMAZO 1581TL OPENV	EUR											
Certificate	DE000VA80F50	AMAZO 1596TS OPENV	EUR											
Certificate	DE000CQ5BHS1	AMAZO 1600TL OPENC	EUR											
Certificate	DE000CQ5BEG3	AMAZO 1600TL OPENC	EUR											
Certificate	DE000CQ5BZP9	AMAZO 1600TS OPENC	EUR											
Certificate	DE000VAGEEJ4	AMAZO 1601TL OPENV	EUR											
Certificate	DE000CJ3PRE4	AMAZO 1603TL OPENZ	EUR											
Certificate	DE000VA8F5Z3	AMAZO 1611TL OPENV	EUR											
Certificate	DE000VA80F68	AMAZO 1616TS OPENV	EUR											
Certificate	DE000VASRKS2	AMAZO 1624TL OPENV	EUR											
Certificate	DE000CV89WS6	AMAZO 1633TL OPENZ	EUR											
Certificate	DE000VA80F76	AMAZO 1636TS OPENV	EUR											
Certificate	DE000VA80F84	AMAZO 1656TS OPENV	EUR											
Certificate	NL0013018856	AMAZO 1660BS OPENB	EUR	5,6000	5,6000	1,5550	560,0000	1	1,5550	100				
Certificate	DE000VA8FZ49	AMAZO 1664TL OPENV	EUR											
Certificate	DE000VA80GA0	AMAZO 1676TS OPENV	EUR											
Certificate	NL0013145352	AMAZO 1684TS OPENB	EUR	14,7250	14,7250	14,7250			14,7250					
Certificate	DE000VA8F303	AMAZO 1697TS OPENV	EUR	5,7150	5,7150	5,7150			5,7150					
Certificate	DE000CQ5BZQ7	AMAZO 1700TS OPENC	EUR	0,7500	0,9000	0,4700	4950,0000	2	0,4700	6000				
Certificate	DE000CJ3N7W2	AMAZO 1710TL OPENZ	EUR											
Certificate	DE000VA8F311	AMAZO 1717TS OPENV	EUR	7,0950	7,0950	7,0950			7,0950					
Certificate	DE000CJ3PTA8	AMAZO 1735TS OPENZ	EUR	1,1650	1,1650	0,7750			0,7750					
Certificate	DE000VA8F329	AMAZO 1737TS OPENV	EUR	8,4750	8,4750	8,4750			8,4750					
Certificate	NL0013018450	AMAZO 1743BS OPENB	EUR	8,8250	8,8250	8,8250			8,8250					
Certificate	DE000VASRLA2	AMAZO 1749TL OPENV	EUR											
Certificate	DE000CQ5AST0	AMAZO 1750TS OPENC	EUR											
Certificate	DE000VA8FZ15	AMAZO 1757TS OPENV	EUR	9,8350	9,8350	9,8350			9,8350					
Certificate	NL0013017213	AMAZO 1768TS OPENB	EUR	22,6950	22,6950	22,6950			22,6950					
Certificate	DE000VASRLB0	AMAZO 1774TL OPENV	EUR											
Certificate	DE000VA8FZ23	AMAZO 1777TS OPENV	EUR	11,2550	11,2550	11,2550			11,2550					
Certificate	DE000VA8FXT6	AMAZO 1797TS OPENV	EUR	12,9950	12,9950	12,9950			12,9950					
Certificate	DE000CP060Y4	AMAZO 1800TL OPENC	EUR											
Certificate	DE000CQ5BZR5	AMAZO 1800TS OPENC	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000VA8FSV2	AMAZO 1817TS OPENV	EUR	17,6000	17,6400	14,7450	880,0000	1	14,7450	50				
Certificate	NL0013018468	AMAZO 1830BS OPENB	EUR	16,4550	16,4550	16,4550			16,4550					
Certificate	DE000VA8FRV4	AMAZO 1837TS OPENV	EUR	16,4850	16,4850	16,4850			16,4850					
Certificate	NL0013009921	AMAZO 1857TS OPENB	EUR	35,2900	35,2900	31,0850	705,8000	1	31,0850	20				
Certificate	DE000VA7TG13	AMAZO 1857TS OPENV	EUR	21,1300	21,1300	18,2250	908,5900	1	18,2250	43				
Certificate	DE000VA7TG39	AMAZO 1877TS OPENV	EUR	19,9750	19,9750	19,9750			19,9750					
Certificate	DE000CJ3NSY2	AMAZO 1884TS OPENZ	EUR	2,4650	2,4650	2,0550			2,0550					
Certificate	DE000VA7TG62	AMAZO 1897TS OPENV	EUR	21,7150	21,7150	21,7150			21,7150					
Certificate	DE000CP06UB2	AMAZO 1900TS OPENC	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000VA77DK0	AMAZO 1917TS OPENV	EUR	27,5900	27,5900	23,4550	275,9000	1	23,4550	10				
Certificate	NL0013006950	AMAZO 1921BS OPENB	EUR	24,4550	24,4550	24,4550			24,4550					
Certificate	DE000VA77AX9	AMAZO 1937TS OPENV	EUR	25,1950	25,1950	25,1950			25,1950					
Certificate	NL0013009939	AMAZO 1949TS OPENB	EUR	39,8750	39,8750	39,8750			39,8750					
Certificate	DE000VA7PV83	AMAZO 1957TS OPENV	EUR	26,9350	26,9350	26,9350			26,9350					
Certificate	DE000VA7PV91	AMAZO 1977TS OPENV	EUR	28,6850	28,6850	28,6850			28,6850					
Certificate	DE000VA7PU68	AMAZO 1997TS OPENV	EUR	30,4150	30,4150	30,4150			30,4150					
Certificate	DE000CP07AU2	AMAZO 2000TS OPENC	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	DE000CP06UC0	AMAZO 2000TS OPENC	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	NL0013004724	AMAZO 2017BS OPENB	EUR	32,8550	32,8550	32,8550			32,8550					
Certificate	DE000VA7PU76	AMAZO 2017TS OPENV	EUR	32,1650	32,1650	32,1650			32,1650					
Certificate	DE000CJ3N039	AMAZO 2034TS OPENZ	EUR	3,7750	3,7750	3,3550			3,3550					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000VA7PN26	AMAZO 2037TS OPENV	EUR	33,9050	33,9050	33,9050			33,9050					
Certificate	NL0012997092	AMAZO 2047TS OPENB	EUR	49,1350	49,1350	49,1350			49,1350					
Certificate	DE000VASRK11	AMAZO 2061TS OPENV	EUR	35,6450	35,6450	35,6450			35,6450					
Certificate	DE000VASRK29	AMAZO 2086TS OPENV	EUR	37,8350	37,8350	37,8350			37,8350					
Certificate	DE000C05BPV8	AMAZO 2100TS OPENC	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	DE000VASRK37	AMAZO 2111TS OPENV	EUR	40,0150	40,0150	40,0150			40,0150					
Certificate	NL0012989222	AMAZO 21188S OPENB	EUR	41,6850	41,6850	41,6850			41,6850					
Certificate	DE000VASRK45	AMAZO 2136TS OPENV	EUR	42,1950	42,1950	42,1950			42,1950					
Certificate	NL0012993489	AMAZO 2150TS OPENB	EUR	58,8350	58,8350	58,8350			58,8350					
Certificate	DE000VASRL36	AMAZO 2161TS OPENV	EUR	44,3850	44,3850	44,3850			44,3850					
Certificate	DE000VA640K6	AMAZO 2177TS OPENV	EUR	46,1450	46,1450	46,1450			46,1450					
Certificate	DE000CV89E76	AMAZO 2183TS OPENZ	EUR	5,0800	5,0800	4,6650			4,6650					
Certificate	DE000CP06107	AMAZO 2200TS OPENC	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	DE000C05BVE2	AMAZO 2200TS OPENC	EUR	5,6700	5,6700	5,6700			5,6700					
Certificate	DE000VASRQ07	AMAZO 2210TS OPENV	EUR	48,7550	48,7550	48,7550			48,7550					
Certificate	NL0012993901	AMAZO 22248S OPENB	EUR	50,9650	50,9650	50,9650			50,9650					
Certificate	DE000VAD9963	AMAZO 2229TS OPENV	EUR	50,5350	50,5350	50,5350			50,5350					
Certificate	NL0012995104	AMAZO 2257TS OPENB	EUR	68,9950	68,9950	68,9950			68,9950					
Certificate	DE000VASRRK8	AMAZO 2260TS OPENV	EUR	53,1250	53,1250	53,1250			53,1250					
Certificate	DE000VA640L4	AMAZO 2277TS OPENV	EUR	54,8950	54,8950	54,8950			54,8950					
Certificate	DE000CP06115	AMAZO 2300TS OPENC	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	DE000VAD6302	AMAZO 2310TS OPENV	EUR	57,4950	57,4950	57,4950			57,4950					
Certificate	DE000VAD6310	AMAZO 2335TS OPENV	EUR	59,6750	59,6750	59,6750			59,6750					
Certificate	DE000CV8A3C8	AMAZO 2385TS OPENZ	EUR	6,8600	6,8600	6,4200			6,4200					
Certificate	DE000CP062V6	AMAZO 2400TS OPENC	EUR	7,5200	7,5200	7,5200			7,5200					
Certificate	NL0010117909	AMAZO236.5TL OPENB	EUR	125,2700	125,2700	125,2700			125,2700					
Certificate	NL0010439006	AMAZO288.9TL OPENB	EUR	120,9900	120,9900	120,9900			120,9900					
Certificate	NL0011090840	AMAZO398.8TL OPENB	EUR	112,0200	112,0200	112,0200			112,0200					
Certificate	NL0011796503	AMAZO587.1TL OPENB	EUR	96,6700	96,6700	96,6700			96,6700					
Certificate	NL0011797113	AMAZO616.4TL OPENB	EUR	94,2800	94,2800	94,2800			94,2800					
Certificate	NL0011801220	AMAZO647.1TL OPENB	EUR	91,7700	91,7700	91,7700			91,7700					
Certificate	NL0011804729	AMAZO678.9TL OPENB	EUR	89,1800	89,1800	89,1800			89,1800					
Certificate	NL0011807367	AMAZO712.4TL OPENB	EUR	86,4500	86,4500	86,4500			86,4500					
Certificate	NL0011903208	AMAZO741.3TL OPENB	EUR	84,0900	84,0900	84,0900			84,0900					
Certificate	NL0011899141	AMAZO749.28L OPENB	EUR	79,8700	79,8700	79,8700			79,8700					
Certificate	NL0012033609	AMAZO786.68L OPENB	EUR	76,4300	76,4300	76,4300			76,4300					
Certificate	DE000CJ3PSU8	AMAZO926.7TL OPENZ	EUR	5,9900	6,3500	5,9900			6,3500					
Certificate	DE000CD63X59	AMBEV3.644TL OPENZ	EUR	0,3100	0,3300	0,3100			0,3300					
Certificate	DE000CJ3PMP1	AMD 20.5TS OPENZ	EUR	0,3350	0,3350	0,2800	840,0000	1	0,2800	3000				
Certificate	DE000CV8A6D9	AMD 14.3TL OPENZ	EUR	0,7150	1,0150	0,7150			1,0150					
Certificate	DE000CJ3PMQ9	AMD 22.5TS OPENZ	EUR	0,7550	0,7550	0,4550			0,4550					
Certificate	DE000CN6KZ13	AMD 3.02TL OPENZ	EUR	13,6300	15,0900	13,6300			15,0900					
Certificate	DE000CD611G5	AMD 4.64TL OPENZ	EUR	12,3000	13,7700	12,3000			13,7700					
Certificate	DE000CD62BU1	AMD 6.19TL OPENZ	EUR	11,0200	12,4900	11,0200			12,4900					
Certificate	DE000CD63RW1	AMD 8.23TL OPENZ	EUR	9,3400	10,8200	9,3400			10,8200					
Certificate	DE000CV8A6C1	AMD 12.27TL OPENZ	EUR	1,0650	1,3650	1,0650	870,5500	2	1,3650	795				
Certificate	DE000VA8F519	AMD 13.71TL OPENV	EUR	4,9800	5,6850	4,9750	5232,5000	4	5,6850	1000				
Certificate	DE000VA8F0K6	AMD 14.21TL OPENV	EUR	5,2450	5,2450	5,2450			5,2450					
Certificate	DE000VA8F0P5	AMD 14.71TL OPENV	EUR	4,8050	4,8050	4,8050			4,8050					
Certificate	DE000VA8F0Q3	AMD 15.21TL OPENV	EUR	4,3650	4,3650	4,3650			4,3650					
Certificate	DE000VA8F0S9	AMD 15.71TL OPENV	EUR	3,9250	3,9250	3,9250			3,9250					
Certificate	DE000CJ3PMG0	AMD 15.79TL OPENZ	EUR	0,4650	0,7650	0,4650	139,2000	2	0,7650	290				
Certificate	DE000VA8F0U5	AMD 16.21TL OPENV	EUR											
Certificate	DE000VA80GR4	AMD 16.22TL OPENV	EUR											
Certificate	DE000VA8F0W1	AMD 16.71TL OPENV	EUR											
Certificate	DE000VA80GW4	AMD 16.72TL OPENV	EUR											
Certificate	DE000CJ3PT58	AMD 16.79TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	DE000VA8F0Y7	AMD 17.21TL OPENV	EUR											
Certificate	DE000VA80GY0	AMD 17.22TL OPENV	EUR											
Certificate	DE000CJ3PMH8	AMD 17.29TL OPENZ	EUR											
Certificate	DE000CJ3PRC8	AMD 17.29TL OPENZ	EUR											
Certificate	DE000VA8F360	AMD 17.71TL OPENV	EUR											
Certificate	DE000VA8F378	AMD 18.21TL OPENV	EUR											
Certificate	DE000VA8F501	AMD 18.46TS OPENV	EUR											
Certificate	DE000VA8FZ56	AMD 18.46TS OPENV	EUR											
Certificate	DE000VA8FZ64	AMD 18.96TS OPENV	EUR											
Certificate	DE000CV8B326	AMD 19.31TL OPENZ	EUR											
Certificate	DE000VA8FZ72	AMD 19.46TS OPENV	EUR											
Certificate	DE000VA8FZ98	AMD 19.96TS OPENV	EUR											
Certificate	DE000VA8FOA7	AMD 20.46TS OPENV	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	DE000VA8FOB5	AMD 20.96TS OPENV	EUR	1,2150	1,2150	1,2150			1,2150					
Certificate	DE000CV8B4C5	AMD 21.32TL 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
Certificate	DE000VA8FOC3	AMD 21.46TS OPENV	EUR	1,4650	1,4650	1,4650			1,4650					
Certificate	DE000VA8FOE9	AMD 21.96TS OPENV	EUR	1,8150	1,8150	1,8150			1,8150					
Certificate	DE000VA8F352	AMD 22.96TS OPENV	EUR	2,6950	2,6950	2,6950			2,6950					
Certificate	DE000CV8B4D3	AMD 23.33TL OPENZ	EUR											
Certificate	DE000VA8FSX8	AMD 25.46TS OPENV	EUR	4,8750	4,8750	4,8750			4,8750					
Certificate	DE000VA8FSY6	AMD 26.46TS OPENV	EUR	5,7550	5,7550	5,7550			5,7550					
Certificate	DE000VA8FRW2	AMD 27.46TS OPENV	EUR	6,6250	6,6250	6,6250			6,6250					
Certificate	DE000VA710K7	AMD 28.46TS OPENV	EUR	7,4950	7,4950	7,4950			7,4950					
Certificate	DE000CJ3PGN8	AMD 28.47TS OPENZ	EUR	1,8050	1,8050	1,4850			1,4850					
Certificate	DE000VA7PN34	AMD 29.48TS OPENV	EUR	8,3750	8,3750	8,3750			8,3750					
Certificate	DE000VA7PN42	AMD 30.48TS OPENV	EUR	9,2550	9,2550	9,2550			9,2550					
Certificate	DE000CJ3NY79	AMD 31.47TS OPENZ	EUR	2,3300	2,3300	2,0050	1165,0000	1	2,0050	500				
Certificate	DE000VA7PN59	AMD 31.48TS OPENV	EUR	10,1250	10,1250	10,1250			10,1250					
Certificate	DE000VA640M2	AMD 32.48TS OPENV	EUR	11,0050	11,0050	11,0050			11,0050					
Certificate	DE000VA64YG4	AMD 33.48TS OPENV	EUR	11,9150	11,9150	11,9150			11,9150					
Certificate	DE000VA64YH2	AMD 34.48TS OPENV	EUR	12,7850	12,7850	12,7850			12,7850					
Certificate	DE000CV8B8X2	AMD 34.96TS OPENZ	EUR	2,9450	2,9450	2,6150			2,6150					
Certificate	DE000VA64YJ8	AMD 35.48TS OPENV	EUR	13,6650	13,6650	13,6650			13,6650					
Certificate	DE000VA64YK6	AMD 36.48TS OPENV	EUR	14,5350	14,5350	14,5350			14,5350					
Certificate	DE000VA64YL4	AMD 37.48TS OPENV	EUR	15,4150	15,4150	15,4150			15,4150					
Certificate	DE000VA64YM2	AMD 38.48TS OPENV	EUR	16,2850	16,2850	16,2850			16,2850					
Certificate	DE000VA64YN0	AMD 39.48TS OPENV	EUR	17,1650	17,1650	17,1650			17,1650					
Certificate	DE000CJ3NJ94	AMD 39.97TS OPENZ	EUR	3,8250	3,8250	3,4950			3,4950					
Certificate	DE0006106701	AMEXB PI OPENN	EUR	396,6000	396,6000	396,6000			396,6000					
Certificate	NL0010045639	AMEXB 1352TL OPENB	EUR	301,8700	301,8700	301,8700			301,8700					
Certificate	NL0012795892	AMG LEVOPENZ	EUR	59,7600	59,7600	59,7600			59,7600					
Certificate	NL0012795934	AMG SHROPENZ	EUR	29,7700	29,7700	29,7700			29,7700					
Certificate	NL0012796106	AMG 42BON0919Z	EUR	44,3200	44,3200	44,3200			44,3200					
Certificate	NL0012796114	AMG 42BON1219Z	EUR	44,2100	44,2100	44,2100			44,2100					
Certificate	NL0012796825	AMG 44BOC0919Z	EUR	41,4000	41,4000	41,4000			41,4000					
Certificate	NL0012796833	AMG 46BOC1219Z	EUR	41,9600	41,9600	41,9600			41,9600					
Certificate	NL0011807862	AMG 9.8TL OPENB	EUR	35,5700	35,5700	35,2700			35,2700					
Certificate	NL0012268486	AMG 23.8TL OPENB	EUR	23,4000	23,4000	23,1000			23,1000					
Certificate	DE000CE6E4B2	AMG 27.9TL OPENZ	EUR	3,6100	4,0600	3,5400	9190,0000	4	3,6300	2500				
Certificate	NL0012777171	AMG 33.9TL OPENB	EUR	14,6100	16,5100	14,0000	93176,6000	11	14,3100	5830				
Certificate	DE000CE6E2E9	AMG 33.9TL OPENZ	EUR	2,5400	2,9600	2,3200	211763,7100	86	2,5100	79195				
Certificate	NL0013011687	AMG 35.9TL OPENB	EUR	11,4400	12,8600	10,7900	24058,6000	14	11,1400	2080				
Certificate	DE000CJ3PB17	AMG 36.4TL OPENZ	EUR											
Certificate	DE000CJ3PMX5	AMG 36.4TL OPENZ	EUR	2,1000	2,4700	1,9200	47095,4900	28	2,0500	20861				
Certificate	NL0013018641	AMG 37.9TL OPENB	EUR	9,6400	11,5300	9,3400	76536,6000	13	9,3400	6960				
Certificate	DE000CJ3PUK5	AMG 39.4TL OPENZ	EUR	1,4300	1,5000	1,3000	546,0000	2	1,5000	400				
Certificate	NL0013145741	AMG 39.9TL OPENB	EUR	7,8300	9,8000	6,9200	95196,2000	14	7,5300	10610				
Certificate	NL0009938802	AMG 4.65TL OPENB	EUR	39,6300	39,6300	39,6300			39,6300					
Certificate	NL0011435904	AMG 5.64TL OPENB	EUR	39,1900	39,1900	38,8900			38,8900					
Certificate	NL0011906219	AMG 11.36TL OPENB	EUR	34,2200	34,2200	33,9200			33,9200					
Certificate	NL0011914601	AMG 12.39TL OPENB	EUR	33,3200	33,3200	33,0200			33,0200					
Certificate	NL0011914833	AMG 12.53TL OPENB	EUR	33,2000	33,2000	32,9000			32,9000					
Certificate	DE000CD62ZP0	AMG 13.19TL OPENZ	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	NL0012105324	AMG 15.61TL OPENB	EUR	30,5200	30,5200	30,2200			30,2200					
Certificate	NL0012114029	AMG 18.68TL OPENB	EUR	27,8400	27,8400	27,5400			27,5400					
Certificate	NL0012115042	AMG 19.73TL OPENB	EUR	26,9400	28,6100	26,6100	3665,7000	4	26,6100	130				
Certificate	NL0012115224	AMG 20.75TL OPENB	EUR	26,0500	27,5300	25,7500	275,2000	1	25,7500	10				
Certificate	DE000CE6BWB6	AMG 21.18TL OPENZ	EUR	4,7900	4,8700	4,7900	718,5000	1	4,8700	150				
Certificate	NL0012121313	AMG 21.74TL OPENB	EUR	25,1800	25,1800	24,8800			24,8800					
Certificate	DE000CE6CQE2	AMG 23.44TL OPENZ	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	NL0012269898	AMG 24.81TL OPENB	EUR	22,5200	24,0300	22,2200	8400,5000	2	22,2200	350				
Certificate	DE000CE6DGX1	AMG 25.69TL OPENZ	EUR	4,3000	4,3000	4,0400	3514,3000	2	4,0400	826				
Certificate	NL0012278691	AMG 26.83TL OPENB	EUR	20,7500	22,7600	20,4500	887,6000	2	20,4500	40				
Certificate	NL0012488977	AMG 27.85TL OPENB	EUR	19,8700	19,8700	19,5700			19,5700					
Certificate	NL0012490353	AMG 28.86TL OPENB	EUR	18,9900	20,3300	18,6900	6084,0000	1	18,6900	300				
Certificate	NL0012492144	AMG 29.86TL OPENB	EUR	18,1200	18,1200	17,8200	1801,0000	1	17,8200	100				
Certificate	DE000CE6EMT5	AMG 30.64TL OPENZ	EUR	3,1450	3,5400	2,9700	33785,2700	19	3,1200	10364				
Certificate	NL0012492151	AMG 30.87TL OPENB	EUR	17,2400	19,1800	16,2700	10176,9900	2	16,9400	537				
Certificate	NL0012497689	AMG 31.88TL OPENB	EUR	16,3600	18,0700	15,4900	2581,5000	2	16,0600	150				
Certificate	NL0012497697	AMG 32.89TL OPENB	EUR	15,4800	17,3900	15,1800	18443,0000	5	15,1800	1100				
Certificate	NL0012995112	AMG 41.61TS OPENB	EUR											
Certificate	DE000CV8AY66	AMG 45.36TS OPENZ	EUR											
Certificate	NL0012990147	AMG 45.71TS OPENB	EUR	9,6600	9,6600	9,6600			9,6600					
Certificate	DE000CV8ALW4	AMG 49.95TS OPENZ	EUR	1,7800	2,2800	1,7000	8820,0000	5	2,0900	4500				
Certificate	NL0013146111	AMG 50.28TS OPENB	EUR	11,8100	12,1700	10,2800	20780,0000	2	12,1700	2000				
Certificate	DE000CV8A070	AMG 54.53TS OPENZ	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	NL0010133450	AMGEN 71.4TL OPENB	EUR	112,0100	112,0100	112,0100			112,0100					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0010891743	AMGEN116.6TL OPENB	EUR	75,9600	75,9600	75,9600			75,9600					
Certificate	DE000C3N559	AML 12TL OPENZ	EUR	0,8350	0,8550	0,8350			0,8550					
Certificate	DE000C3N542	AML 10.5TL OPENZ	EUR	1,1550	1,1750	1,1550			1,1750					
Certificate	NL0013014442	AML 1202TL OPENB	EUR	5,1400	5,1400	4,8500			4,8500					
Certificate	NL0013010861	AML 1277TL OPENB	EUR	4,3600	4,3600	4,0600			4,0600					
Certificate	DE000C3N567	AML 13.5TL OPENZ	EUR	0,5050	0,5250	0,5050			0,5250					
Certificate	NL0013009665	AML 1353TL OPENB	EUR	3,5900	3,5900	3,2800			3,2800					
Certificate	NL0013145816	AML 1428TL OPENB	EUR	2,8300	2,8300	2,5200			2,5200					
Certificate	NL0013145824	AML 1503TL OPENB	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	NL0013013725	AML 1525TS OPENB	EUR											
Certificate	NL0013005747	AML 1675TS OPENB	EUR	3,5400	3,8800	3,5400			3,8800					
Certificate	NL0013005754	AML 1825TS OPENB	EUR	5,4300	5,7700	5,4300			5,7700					
Certificate	DE000C3PF70	AMUN 36.35TL OPENZ	EUR	1,6450	1,6850	1,6450			1,6850					
Certificate	DE000CV89N20	AMUN 42.38TL OPENZ	EUR	1,0450	1,0850	1,0450			1,0850					
Certificate	DE000CE6C279	AMUN 47.38TL OPENZ	EUR	0,5450	0,5850	0,5450			0,5850					
Certificate	DE000CE6CHE1	AMUN 53.31TL OPENZ	EUR											
Certificate	NL0010134805	AMX 446TL OPENB	EUR	32,3300	32,3300	32,3300			32,3300					
Certificate	NL0011036561	AMX 458TL OPENH	EUR	30,5900	31,2500	30,5900			31,2500					
Certificate	NL0011036553	AMX 479TL OPENH	EUR	28,5600	29,2200	28,5600			29,2200					
Certificate	NL0011036546	AMX 501TL OPENH	EUR	26,6300	27,2200	26,6300			27,2200					
Certificate	NL0010151007	AMX 508TL OPENA	EUR											
Certificate	NL0010910345	AMX 511TL OPENB	EUR	26,1700	26,1700	26,1700			26,1700					
Certificate	NL0011036538	AMX 522TL OPENH	EUR	24,6000	25,1900	24,6000			25,1900					
Certificate	NL0011036520	AMX 543TL OPENH	EUR	22,5800	23,1700	22,5800			23,1700					
Certificate	NL0011054614	AMX 841TS OPENH	EUR	14,9200	14,9200	14,2000			14,2000					
Certificate	DE000C3PNJ2	AMX 457.1TL OPENZ	EUR	28,1000	29,1000	28,1000			29,1000					
Certificate	NL0011647367	AMX 536.1TL OPENB	EUR	23,7400	23,7400	23,7400			23,7400					
Certificate	DE000CR9RW82	AMX 556.9TL OPENZ	EUR	18,1200	19,1200	18,1200			19,1200					
Certificate	NL0011907092	AMX 561.4TL OPENB	EUR	21,3300	21,3300	21,3300			21,3300					
Certificate	DE000CR9QDQ3	AMX 578.1TL OPENZ	EUR	16,0000	17,0000	16,0000			17,0000					
Certificate	NL0011912357	AMX 587.6TL OPENB	EUR	18,8300	18,8300	18,8300			18,8300					
Certificate	DE000CD62JR0	AMX 618.9TL OPENZ	EUR	11,9200	12,9200	11,9200			12,9200					
Certificate	NL0012100762	AMX 638.8TL OPENB	EUR	13,9500	13,9500	13,9500			13,9500					
Certificate	DE000CD643F0	AMX 659.2TL OPENZ	EUR	7,9000	8,8900	7,9000			8,8900					
Certificate	NL0012110621	AMX 664.4TL OPENB	EUR	11,5100	11,5100	11,5100			11,5100					
Certificate	DE000CD648B7	AMX 676.8TL OPENZ	EUR	6,1500	7,1400	6,1500	680,0000	2	7,1400	100				
Certificate	NL0012117063	AMX 689.6TL OPENB	EUR	9,3100	9,3100	8,7500	5530,0000	2	9,1150	600				
Certificate	NL0013015290	AMX 746.5TS OPENB	EUR											
Certificate	DE000C3N393	AMX 765.3TS OPENZ	EUR	2,8400	2,8400	1,8600	23,4900	1	1,8600	9				
Certificate	NL0013009442	AMX 771.5TS OPENB	EUR	6,3800	6,3800	6,3800			6,3800					
Certificate	NL0013006455	AMX 796.3TS OPENB	EUR	8,9900	8,9900	8,9900			8,9900					
Certificate	NL0013003171	AMX 820.9TS OPENB	EUR	11,5700	11,5700	11,5700			11,5700					
Certificate	DE000CE6CD83	AMX 824.9TS OPENZ	EUR	8,7600	8,7600	7,7100	3472,0000	2	7,7500	450				
Certificate	NL0012278071	AMX 845.6TS OPENB	EUR	14,0900	14,0900	14,0900			14,0900					
Certificate	NL0012792345	AMX 871.6TS OPENB	EUR	16,8200	16,8200	16,8200			16,8200					
Certificate	DE000CE6CM82	AMX 875.6TS OPENZ	EUR	13,8300	13,8300	12,8300			12,8300					
Certificate	DE000CE6EOG9	AMX 935.3TS OPENZ	EUR	19,8000	19,8000	18,7900			18,7900					
Certificate	DE000CV42BY7	AMX 994.8TS OPENZ	EUR	25,7500	25,7500	24,7500			24,7500					
Certificate	DE000CV509D6	ANGAM 11.7TL OPENZ	EUR	5,8400	6,3200	5,8400			6,3200					
Certificate	DE000CV509E4	ANGAM13.71TL OPENZ	EUR	3,5800	4,0400	3,5800			4,0400					
Certificate	DE000CV88CD1	ANGAM9.687TL OPENZ	EUR	8,1100	8,6100	8,1100			8,6100					
Certificate	DE000CD62RK8	AOO 46.64TL OPENZ	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	DE000CD62RL6	AOO 54.14TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	DE000CD62RM4	AOO 61.52TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000CE6C1U0	AOO 66.78TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000CV87JA5	AOO 72.05TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	DE000CE6F322	AOO 86.59TS OPENZ	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000C3PE70	AOO 96.59TS OPENZ	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	NL0009621887	APPLE 32TL OPENB	EUR	117,2400	117,2400	117,2400			117,2400					
Certificate	DE000CX59159	APPLE 100TL OPENC	EUR	9,8500	9,8500	9,8500			9,8500					
Certificate	DE000CQ5ATG3	APPLE 170TS OPENC	EUR											
Certificate	DE000CQ5ATH1	APPLE 175TS OPENC	EUR											
Certificate	DE000CQ58ZN4	APPLE 220TS OPENC	EUR											
Certificate	DE000CP06U82	APPLE 225TS OPENC	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	NL0013009954	APPLE 228TS OPENB	EUR	2,8750	2,8750	2,8750			2,8750					
Certificate	DE000CP06U90	APPLE 230TS OPENC	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	DE000CP07AT4	APPLE 230TS OPENC	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000CP062R4	APPLE 235TS OPENC	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	DE000CP060U2	APPLE 235TS OPENC	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	DE000CQ58VC6	APPLE 240TS OPENC	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	DE000CQ58TJ5	APPLE 240TS OPENC	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	DE000CP060V0	APPLE 245TS OPENC	EUR	2,1200	2,1200	2,1200			2,1200					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CP062S2	APPLE 245TS OPENC	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	DE000CP062T0	APPLE 250TS OPENC	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	DE000CP060W8	APPLE 250TS OPENC	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	DE000CP06P14	APPLE 255TS OPENC	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	DE000CP060X6	APPLE 260TS OPENC	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	DE000CP062U8	APPLE 260TS OPENC	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	NL0009960962	APPLE 510TL OPENA	EUR											
Certificate	NL0009961036	APPLE 520TL OPENA	EUR											
Certificate	DE000VAGT3H2	APPLE 217.TL OPENV	EUR											
Certificate	NL0009621895	APPLE 37.2TL OPENB	EUR	114,3200	114,3200	114,3200			114,3200					
Certificate	NL0011042759	APPLE 40.1TL OPENH	EUR	16,0400	16,1200	16,0400			16,1200					
Certificate	NL0010442257	APPLE 54.5TL OPENB	EUR	104,6400	104,6400	104,6400			104,6400					
Certificate	NL0010444956	APPLE 59.1TL OPENB	EUR	102,1200	102,1200	102,1200			102,1200					
Certificate	NL0010517934	APPLE 64.1TL OPENB	EUR	99,2800	99,2800	99,2800			99,2800					
Certificate	NL0011042726	APPLE 66.6TL OPENH	EUR	13,9000	13,9900	13,9000			13,9900					
Certificate	NL0011052360	APPLE 67.6TL OPENH	EUR	13,8200	13,9100	13,8200			13,9100					
Certificate	NL0010520086	APPLE 68.7TL OPENB	EUR	96,7500	96,7500	96,7500			96,7500					
Certificate	NL0011052352	APPLE 70.9TL OPENH	EUR	13,5600	13,6600	13,5600			13,6600					
Certificate	NL0010656096	APPLE 73.2TL OPENB	EUR	94,2300	94,2300	94,2300			94,2300					
Certificate	NL0010656104	APPLE 77.7TL OPENB	EUR	91,7300	91,7300	91,7300			91,7300					
Certificate	NL0011052337	APPLE 80.2TL OPENH	EUR	12,8100	12,9100	12,8100			12,9100					
Certificate	NL0011594403	APPLE 81.3TL OPENH	EUR	12,7200	12,8200	12,7200			12,8200					
Certificate	NL0010656427	APPLE 82.1TL OPENB	EUR	89,2500	89,2500	89,2500			89,2500					
Certificate	NL0011052329	APPLE 83.5TL OPENH	EUR	12,5400	12,6400	12,5400			12,6400					
Certificate	NL0010658340	APPLE 86.6TL OPENB	EUR	86,7400	86,7400	86,7400			86,7400					
Certificate	NL0011594379	APPLE 87.8TL OPENH	EUR	12,2000	12,3000	12,2000			12,3000					
Certificate	NL0011052311	APPLE 89.5TL OPENH	EUR	12,0600	12,1700	12,0600			12,1700					
Certificate	NL0011266994	APPLE 89.9BL OPENB	EUR	115,1500	115,1500	115,1500			115,1500					
Certificate	NL0011808076	APPLE 90.7TL OPENB	EUR	12,0600	12,0600	12,0600			12,0600					
Certificate	DE000CR9RUC5	APPLE 92.3TL OPENZ	EUR	11,1500	11,2300	11,1500			11,2300					
Certificate	NL0011928957	APPLE 97.4TL OPENH	EUR	11,4300	11,5300	11,4300			11,5300					
Certificate	NL0011912589	APPLE100.8TL OPENB	EUR	11,2600	11,2600	11,2600			11,2600					
Certificate	DE000CN6LH06	APPLE101.2TL OPENZ	EUR	10,3700	10,4500	10,3700			10,4500					
Certificate	NL0012015952	APPLE105.9TL OPENB	EUR	10,8500	10,8500	10,8500			10,8500					
Certificate	DE000CD62FF3	APPLE109.7TL OPENZ	EUR	9,6200	9,7000	9,6200			9,7000					
Certificate	NL0011733118	APPLE146.1TS OPENH	EUR											
Certificate	DE000CM4ASAS	APPLE16.88TL OPENZ	EUR	12,4900	12,5100	12,4900			12,5100					
Certificate	NL0012778518	APPLE171.98S OPENB	EUR											
Certificate	DE000VA71SH9	APPLE187.4TL OPENV	EUR	2,9050	2,9050	2,9050			2,9050					
Certificate	DE000VA7TDB9	APPLE192.2TL OPENV	EUR	2,3800	2,4750	2,3400	823,0000	2	2,4750	350				
Certificate	DE000VASRLJ3	APPLE193.8TL OPENV	EUR	2,1000	2,2550	2,0000	3378,8000	5	2,2550	1595				
Certificate	DE000VA71WB4	APPLE197.4TL OPENV	EUR	2,0350	2,0350	2,0350			2,0350					
Certificate	DE000VASRLK1	APPLE198.8TL OPENV	EUR	1,7900	1,7950	1,5300	683,5000	4	1,7950	410				
Certificate	DE000VA6EGG5	APPLE201.9TL OPENV	EUR	1,4800	1,6000	1,4250	1319,9600	2	1,5950	827				
Certificate	DE000VASRLI9	APPLE203.8TL OPENV	EUR	1,5000	1,5000	1,4000	750,0000	1	1,4000	500				
Certificate	DE000VAGTY20	APPLE206.9TL OPENV	EUR											
Certificate	DE000VA80KV8	APPLE207.8TL OPENV	EUR											
Certificate	DE000VASRLM7	APPLE208.8TL OPENV	EUR											
Certificate	DE000VA80KW6	APPLE210.3TL OPENV	EUR											
Certificate	DE000VA71SJ5	APPLE212.4TL OPENV	EUR											
Certificate	DE000VA8FZJ2	APPLE215.1TL OPENV	EUR											
Certificate	DE000CM027P4	APPLE22.46TL OPENZ	EUR	12,1600	12,1800	12,1600			12,1800					
Certificate	DE000VA8F5M1	APPLE222.3TS OPENV	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	DE000VA71SB2	APPLE224.8TS OPENV	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0013008915	APPLE225.3BS OPENB	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	DE000VA71SD8	APPLE227.3TS OPENV	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0013008923	APPLE229.3BS OPENB	EUR	9,2300	9,2300	9,2300			9,2300					
Certificate	DE000VA71SG1	APPLE229.8TS OPENV	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	DE000VA7TC90	APPLE232.3TS OPENV	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	NL0013006208	APPLE233.3BS OPENB	EUR	12,7300	12,7300	12,7300			12,7300					
Certificate	DE000VASRLH7	APPLE234.8TS OPENV	EUR	1,5000	1,5300	1,3800	2304,5500	5	1,3800	1580				
Certificate	NL0012994115	APPLE237.2BS OPENB	EUR	16,2200	16,2200	16,2200			16,2200					
Certificate	DE000VA6EGB6	APPLE237.3TS OPENV	EUR	1,5150	1,5150	1,5150			1,5150					
Certificate	NL0012987176	APPLE239.5TS OPENB	EUR	3,9950	3,9950	3,9950			3,9950					
Certificate	DE000VASRPE5	APPLE239.8TS OPENV	EUR	1,7350	1,7350	1,7350			1,7350					
Certificate	DE000CV88QQ4	APPLE240.4TS OPENZ	EUR	1,9350	1,9350	1,7750	9450,0000	3	1,7750	5000				
Certificate	NL0013004005	APPLE241.2BS OPENB	EUR	19,7200	19,7200	19,7200			19,7200					
Certificate	DE000VASRRR3	APPLE244.8TS OPENV	EUR	2,1750	2,1750	2,1750			2,1750					
Certificate	NL0013004732	APPLE245.2BS OPENB	EUR	23,2100	23,2100	23,2100			23,2100					
Certificate	DE000VAGTY12	APPLE247.3TS OPENV	EUR	2,3850	2,3850	2,3850			2,3850					
Certificate	DE000VAGD3B3	APPLE249.8TS OPENV	EUR	2,8000	2,8000	2,6050	5600,0000	1	2,6050	2000				
Certificate	NL0012990873	APPLE251.3TS OPENB	EUR	5,2000	5,2000	5,1450	5200,0000	1	5,1450	1000				

Instrument Type	Exchange Instrument ID	Instrument 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	DE000VA64ZG1	APPLE252.3TS OPENV	EUR	2,8250	2,8250	2,8250			2,8250					
Certificate	DE000VA7P5D1	APPLE257.3TS OPENV	EUR	3,2650	3,2650	3,2650			3,2650					
Certificate	DE000VA7P5E9	APPLE259.8TS OPENV	EUR	3,4850	3,4850	3,4850			3,4850					
Certificate	DE000CV8ANA6	APPLE260.4TS OPENZ	EUR	3,6750	3,7400	3,5050	13075,0000	2	3,5050	3500				
Certificate	NL0012994032	APPLE263.8TS OPENB	EUR	6,3650	6,3650	6,3650			6,3650					
Certificate	DE000CV880U5	APPLE280.5TS OPENZ	EUR	5,4400	5,4400	5,2500			5,2500					
Certificate	DE000CG28U95	APPLE57.44TL OPENC	EUR	96,1400	96,1400	96,1400			96,1400					
Certificate	DE000CK18V43	APPLE58.59TL OPENZ	EUR	100,2000	100,5900	100,2000			100,5900					
Certificate	DE000CF3ASA6	APPLE67.34TL OPENC	EUR	17,7000	17,7000	17,7000			17,7000					
Certificate	NL0011534938	APPLE72.97BL OPENB	EUR	129,9700	129,9700	129,9700			129,9700					
Certificate	DE000CF50R01	APPLE73.84TL OPENC	EUR	16,7000	16,7000	16,7000			16,7000					
Certificate	DE000CZ7DTQ1	APPLE80.75TL OPENZ	EUR	85,1800	85,6700	85,1800			85,6700					
Certificate	DE000CB9Y9E4	APPLE93.51TL OPENZ	EUR	79,4900	80,0100	79,4900			80,0100					
Certificate	NL0011808399	APPLE94.31BL OPENB	EUR	111,2900	111,2900	111,2900			111,2900					
Certificate	DE000CB9Y1K8	APPLE97.51TL OPENZ	EUR	74,8500	75,4000	74,8500			75,4000					
Certificate	DE000CQ5BYP2	APRAM 20TL OPENC	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000CP06W64	APRAM 25TL OPENC	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000CQ5BKD7	APRAM 28TL OPENC	EUR	0,2400	0,3700	0,2400	2319,2600	5	0,3700	7822				
Certificate	DE000CQ5BPM7	APRAM 30TL OPENC	EUR											
Certificate	DE000CQ5BHF8	APRAM 32TL OPENC	EUR											
Certificate	DE000CQ5BYQ0	APRAM 35TS OPENC	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	DE000CQ5AS67	APRAM 36TL OPENC	EUR											
Certificate	DE000CQ5AS75	APRAM 38TL OPENC	EUR											
Certificate	DE000CQ5AU63	APRAM 38TL OPENC	EUR											
Certificate	DE000CP06TQ2	APRAM 40TS OPENC	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000CP06ZA3	APRAM 40TS OPENC	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000CP06081	APRAM 40TS OPENC	EUR											
Certificate	NL0012796130	APRAM 42BON1219Z	EUR	29,0200	30,5000	29,0200			30,5000					
Certificate	DE000CQ5BPN5	APRAM 42TS OPENC	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0012795322	APRAM 43BOC0619Z	EUR	31,3000	32,9600	31,3000			32,9600					
Certificate	NL0012796486	APRAM 44BOC0919Z	EUR	28,6500	29,4700	28,6500			29,4700					
Certificate	NL0012796627	APRAM 44BOC0919Z	EUR	28,6500	29,4700	28,6500			29,4700					
Certificate	DE000CQ5AS91	APRAM 45TS OPENC	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000CQ5AU89	APRAM 45TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000CQ5AWK9	APRAM 46TS OPENC	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	DE000CQ5ASA8	APRAM 46TS OPENC	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	DE000CQ5ASB6	APRAM 48TS OPENC	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000CQ5AU97	APRAM 48TS OPENC	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	DE000CQ5BDT8	APRAM 48TS OPENC	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000CQ5BF53	APRAM 48TS OPENC	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0012676282	APRAM 51BOC1218B	EUR	29,5100	30,6900	29,5100	6016,0000	1	30,6900	200				
Certificate	NL0009998319	APRAM 2.3TL OPENB	EUR	27,8150	28,9950	27,8150			28,9950					
Certificate	NL0009873090	APRAM 4.4TL OPENB	EUR	25,9450	27,1250	25,9450			27,1250					
Certificate	NL0010656088	APRAM 15.2TL OPENB	EUR	16,0950	17,2750	16,0950			17,2750					
Certificate	NL0010901567	APRAM 18.6TL OPENB	EUR	13,1250	14,2650	13,1250			14,2650					
Certificate	NL0011437405	APRAM 21.7TL OPENB	EUR	10,2150	11,3550	10,2150	1031,0000	1	11,3550	100				
Certificate	NL0013145758	APRAM 23.7TL OPENB	EUR	8,4150	9,5550	8,4150			9,5550					
Certificate	NL0013145766	APRAM 25.7TL OPENB	EUR	6,5950	7,7350	6,5950	2942,0000	2	7,7350	400				
Certificate	NL0011906235	APRAM 29.1TL OPENB	EUR											
Certificate	LU1719708064	APRAM 30.1TCIOPENS	EUR											
Certificate	NL0013018740	APRAM 32.8TS OPENB	EUR	6,6150	6,6150	5,3950			5,3950					
Certificate	LU1841030288	APRAM 33.5TCIOPENS	EUR											
Certificate	NL0012796841	APRAM 35.2BOC0619Z	EUR	30,9800	31,7300	30,9800			31,7300					
Certificate	NL0013015514	APRAM 35.8TS OPENB	EUR	9,9250	9,9250	8,7050	873,9000	1	8,7050	90				
Certificate	NL0012796858	APRAM 36.8BOC0919Z	EUR	30,9100	31,7300	30,9100			31,7300					
Certificate	NL0013010978	APRAM 38.8TS OPENB	EUR	13,2450	13,2450	12,0250			12,0250					
Certificate	NL0012796866	APRAM 39.2BOC1219Z	EUR	31,0600	32,0300	31,0600			32,0300					
Certificate	NL0012793426	APRAM 41.7TS OPENB	EUR	15,2950	15,2950	15,2950			15,2950					
Certificate	NL0012796494	APRAM 43.5BOC1219Z	EUR	29,4500	30,8600	29,4500			30,8600					
Certificate	NL0012796635	APRAM 43.5BOC1219Z	EUR	29,4500	30,8700	29,4500			30,8700					
Certificate	NL0013000599	APRAM 44.7TS OPENB	EUR	19,8150	19,8150	18,5950			18,5950					
Certificate	NL0012103295	APRAM 50.5TS OPENB	EUR	26,3150	26,3150	25,0950			25,0950					
Certificate	NL0012494686	APRAM 53.5BOC1218B	EUR	29,5100	30,6900	29,5100	1208,8000	1	30,6900	40				
Certificate	NL0011233887	APRAM12.99TL OPENH	EUR	18,0900	18,0900	18,0900			18,0900					
Certificate	NL0011233879	APRAM17.21TL OPENH	EUR	14,2400	14,8100	14,2400	3332,2500	1	14,8100	225				
Certificate	DE000CR9SQ30	APRAM20.45TL OPENZ	EUR	9,7400	10,8800	9,7400			10,8800					
Certificate	NL0011516182	APRAM22.27BL OPENB	EUR	8,1450	9,2850	8,1450			9,2850					
Certificate	DE000CI3PPC2	APRAM22.58TL OPENZ	EUR	1,7150	1,9600	1,6700	6560,1400	5	1,9450	3892				
Certificate	NL0013016348	APRAM23.27BL OPENB	EUR	7,1450	8,2850	7,1450	768,0000	1	8,2850	100				
Certificate	NL0013016355	APRAM24.27BL OPENB	EUR	6,1450	7,2850	6,1450	4471,0000	3	7,2850	650				
Certificate	NL0013146350	APRAM25.27BL OPENB	EUR	5,1450	6,2850	5,1450			6,2850					
Certificate	DE000CN6EWT3	APRAM25.39TL OPENZ	EUR	4,8300	5,9500	4,8300	3166,0000	2	5,9500	600				

Instrument Type	Exchange Instrument ID	Instrument 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	LU1859845080	APRAM25.73TCIOPENS	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	DE000CJ3N6X2	APRAM26.08TL OPENZ	EUR	1,0450	1,2750	1,0450	4072,5000	3	1,2750	3750				
Certificate	NL0013146368	APRAM26.27BL OPENB	EUR	4,1450	5,2850	4,1450			5,2850					
Certificate	NL0013146376	APRAM27.27BL OPENB	EUR	3,1450	4,2850	3,1450	2947,5000	2	4,2850	750				
Certificate	DE000CJ3PPH1	APRAM27.36TL OPENZ	EUR	0,5850	0,8050	0,5850	1650,0000	3	0,8050	2500				
Certificate	LU1859911726	APRAM27.74TCIOPENS	EUR	4,0200	4,0200	4,0200								
Certificate	NL0013126378	APRAM28.57TL OPENH	EUR											
Certificate	DE000CD61WA1	APRAM29.38TL OPENZ	EUR	1,0100	2,0300	0,9400	426,7500	6	2,0300	325				
Certificate	NL0013126360	APRAM30.07TL OPENH	EUR											
Certificate	LU1859910165	APRAM30.34TCIOPENS	EUR											
Certificate	DE000CD622J6	APRAM30.58TL OPENZ	EUR											
Certificate	NL0013146616	APRAM30.77BS OPENB	EUR	1,4150	1,4150	1,4150			1,4150					
Certificate	NL0013124373	APRAM31.07TL OPENH	EUR											
Certificate	DE000CD624V7	APRAM31.34TL OPENZ	EUR											
Certificate	NL0013018864	APRAM32.77BS OPENB	EUR	3,4050	3,4050	2,1850			2,1850					
Certificate	DE000CJ3PUT6	APRAM33.26TS OPENZ	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	NL0013125545	APRAM34.07TS OPENH	EUR	7,9700	7,9700	7,9700			7,9700					
Certificate	NL0013018872	APRAM34.77BS OPENB	EUR	5,4050	5,4050	4,1850			4,1850					
Certificate	LU1859830058	APRAM36.14TCIOPENS	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	NL0013014376	APRAM36.76BS OPENB	EUR	7,4050	7,4050	6,1850			6,1850					
Certificate	DE000CJ3PK65	APRAM37.26TS OPENZ	EUR	1,4650	1,4650	1,2450			1,2450					
Certificate	NL0013083033	APRAM38.07TS OPENH	EUR	12,3800	12,3800	12,3800			12,3800					
Certificate	NL0013008907	APRAM38.76BS OPENB	EUR	9,3950	9,3950	8,1750			8,1750					
Certificate	NL0013083025	APRAM39.07TS OPENH	EUR	13,4900	13,4900	13,4900			13,4900					
Certificate	LU1841028977	APRAM39.48TCIOPENS	EUR	8,9600	8,9600	8,9600			8,9600					
Certificate	NL0013006968	APRAM40.75BS OPENB	EUR	11,3950	11,3950	10,1750			10,1750					
Certificate	DE000CJ3N419	APRAM41.26TS OPENZ	EUR	2,2650	2,2650	2,0350			2,0350					
Certificate	NL0012936579	APRAM41.84TS OPENH	EUR	16,5200	16,5200	16,5200			16,5200					
Certificate	NL0012690408	APRAM42.74BS OPENB	EUR	12,1650	12,1650	12,1650			12,1650					
Certificate	NL0012934525	APRAM42.81TS OPENH	EUR	17,6100	17,6100	17,6100			17,6100					
Certificate	LU1696586418	APRAM45.36TCIOPENS	EUR	12,8500	12,8500	12,8500			12,8500					
Certificate	DE000CV503C1	APRAM46.25TS OPENZ	EUR	3,2650	3,2650	3,0350			3,0350					
Certificate	NL0012109888	APRAM46.64BS OPENB	EUR	17,2750	17,2750	16,0550			16,0550					
Certificate	LU1696508701	APRAM47.27TCIOPENS	EUR	14,7000	14,7000	14,7000			14,7000					
Certificate	NL0013005143	APRAM48.65BS OPENB	EUR	19,2850	19,2850	18,0650			18,0650					
Certificate	NL0011233770	APRAM48.67TS OPENH	EUR	24,1100	24,1100	24,1100			24,1100					
Certificate	DE000CE6BHG8	APRAM51.73TS OPENZ	EUR	4,3550	4,3550	4,1350			4,1350					
Certificate	NL0012772818	ARCAD 18.4TS OPENB	EUR	8,4700	8,5100	8,4700			8,5100					
Certificate	NL0013018658	ARCAD 7.78TL OPENB	EUR	4,9100	4,9100	4,8700			4,8700					
Certificate	NL0012108302	ARCAD 8.78TL OPENB	EUR	4,0000	4,0000	3,9600			3,9600					
Certificate	DE000CN6J3Y2	ARCAD 9.49TL OPENZ	EUR	1,2800	1,2850	1,2800	128,0000	1	1,2850	100				
Certificate	NL0012103790	ARCAD 9.81TL OPENB	EUR	3,0700	3,2100	3,0300	4279,9200	4	3,0300	1334				
Certificate	DE000CN6J182	ARCAD10.02TL OPENZ	EUR	1,1000	1,1000	1,0150	1805,0000	3	1,0150	1750				
Certificate	NL0013016371	ARCAD10.18BL OPENB	EUR	2,0250	2,0250	1,9850			1,9850					
Certificate	DE000CJ3PQP2	ARCAD10.57TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	NL0013019045	ARCAD10.81TL OPENB	EUR	2,1600	2,1600	2,1200			2,1200					
Certificate	NL0012103808	ARCAD10.85TL OPENB	EUR											
Certificate	NL0013008626	ARCAD10.92BL OPENB	EUR											
Certificate	NL0013018757	ARCAD10.93BL OPENB	EUR	1,2750	1,2750	1,2350			1,2350					
Certificate	DE000CD63X00	ARCAD11.04TL OPENZ	EUR											
Certificate	DE000CJ3PTF7	ARCAD11.17TL OPENZ	EUR											
Certificate	DE000CJ3PUU4	ARCAD11.17TL OPENZ	EUR											
Certificate	DE000CD63ZB8	ARCAD11.54TL OPENZ	EUR											
Certificate	NL0013017643	ARCAD11.75BS OPENB	EUR											
Certificate	NL0013017239	ARCAD12.41TS OPENB	EUR	1,8200	1,8600	1,8200			1,8600					
Certificate	DE000CJ3PPK5	ARCAD12.44TS OPENZ	EUR	0,2850	0,2850	0,2850			0,2850					
Certificate	NL0013016629	ARCAD13.24BS OPENB	EUR	1,4950	1,5350	1,4950			1,5350					
Certificate	DE000CJ3PK81	ARCAD13.43TS OPENZ	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	NL0013015951	ARCAD14.41TS OPENB	EUR	4,0500	4,0900	4,0500			4,0900					
Certificate	DE000CJ3PK99	ARCAD14.43TS OPENZ	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	NL0013006711	ARCAD14.74BS OPENB	EUR	2,9850	3,0250	2,9850			3,0250					
Certificate	DE000CJ3NX47	ARCAD15.43TS OPENZ	EUR	1,7550	1,7550	1,7550			1,7550					
Certificate	NL0013006729	ARCAD16.24BS OPENB	EUR	4,4850	4,5250	4,4850			4,5250					
Certificate	NL0012972608	ARCAD16.41TS OPENB	EUR	6,2600	6,3000	6,2600			6,3000					
Certificate	DE000CV89L36	ARCAD16.93TS OPENZ	EUR	2,5050	2,5050	2,5050			2,5050					
Certificate	DE000CV87WC4	ARCAD18.91TS OPENZ	EUR	3,4950	3,4950	3,4950			3,4950					
Certificate	NL0012280085	ARCAD20.34TS OPENB	EUR	10,6200	10,6600	10,6200			10,6600					
Certificate	DE000CJ3PK73	ARCAD7.393TL OPENZ	EUR	2,3250	2,3250	2,3250			2,3250					
Certificate	DE000CN6J638	ARCAD8.397TL OPENZ	EUR	1,8800	1,8800	1,8250	312,0800	1	1,8250	166				
Certificate	NL0013018328	ARCAD8.676BL OPENB	EUR	3,5250	3,5250	3,4850			3,4850					
Certificate	DE000CJ3PPJ7	ARCAD8.931TL OPENZ	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	NL0013016363	ARCAD9.426BL OPENB	EUR	2,7750	2,8400	2,7350	1420,0000	1	2,7350	500				

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CE6BQP0	ARCM1 LEVOPENZ	EUR	3,9790	3,9790	3,6970	1176,9300	3	3,9380	310				
Certificate	DE000CE6BQE4	ARCM1 SHROPENZ	EUR	5,6600	5,6600	5,6600			5,6600					
Certificate	XS1568006867	ARCM1 STN0220B	EUR	93,7500	94,8500	93,7500			94,8500					
Certificate	XS1777869931	ARCM1 STN0221B	EUR	86,1000	87,3000	86,1000			87,3000					
Certificate	NL0011649975	ARCM1 7TL OPENB	EUR	6,6650	6,7950	6,6650			6,7950					
Certificate	NL0011659057	ARCM1 10TL OPENB	EUR	5,5150	5,6450	5,5150			5,6450					
Certificate	NL0011906243	ARCM1 13TL OPENB	EUR	3,3450	3,4450	3,3450			3,4450					
Certificate	NL0011906250	ARCM1 14TL OPENB	EUR	3,0550	3,1700	3,0550	317,0000	1	3,1550	100				
Certificate	DE000CY502T4	ARCM1 15TL OPENC	EUR	0,7900	0,8000	0,7800	1296,0000	2	0,8000	1650				
Certificate	NL0011930649	ARCM1 15TL OPENH	EUR	2,7300	2,8500	2,7300			2,8500					
Certificate	DE000CY16Y36	ARCM1 16TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000CY16YG4	ARCM1 16TL OPENC	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CY16YJ8	ARCM1 17TL OPENC	EUR	0,5900	0,6100	0,5900	295,0000	1	0,6100	500				
Certificate	DE000CY16Y51	ARCM1 17TL OPENC	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	DE000VA8F196	ARCM1 18TL 0319V	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	DE000CY50E50	ARCM1 18TL OPENC	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	DE000CY50875	ARCM1 18TL OPENC	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	DE000VA8FYP2	ARCM1 19TL 0319V	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	DE000VA8F121	ARCM1 19TL 1218V	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	DE000CV8B052	ARCM1 19TL 1218Z	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000CY50701	ARCM1 19TL OPENC	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	DE000CY50891	ARCM1 19TL OPENC	EUR	0,3800	0,4200	0,3800	95,0000	1	0,4200	250				
Certificate	DE000VA71UN3	ARCM1 20TL 0319V	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	DE000VA3ZU78	ARCM1 20TL 1218V	EUR	1,9900	2,4400	1,9900	2126,4000	2	2,3900	960				
Certificate	DE000CY50JW1	ARCM1 20TL OPENC	EUR	0,2000	0,2300	0,2000	400,0000	1	0,2300	2000				
Certificate	DE000CY50KF4	ARCM1 20TL OPENC	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	DE000VA80HZ5	ARCM1 21TL 0319V	EUR											
Certificate	DE000VA8F2E5	ARCM1 21TL 0319V	EUR											
Certificate	DE000VA80HY8	ARCM1 21TL 1218V	EUR											
Certificate	DE000VA8F162	ARCM1 21TL 1218V	EUR											
Certificate	DE000CV8B060	ARCM1 21TL 1218Z	EUR											
Certificate	DE000CY51FN6	ARCM1 21TL OPENC	EUR											
Certificate	DE000CY50KH0	ARCM1 21TL OPENC	EUR											
Certificate	LU1612157831	ARCM1 22TCIOPENS	EUR											
Certificate	DE000VA8F402	ARCM1 22TS 0319V	EUR											
Certificate	DE000VA8F410	ARCM1 22TS 1218V	EUR											
Certificate	DE000VA8FYN7	ARCM1 23TS 0319V	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000VA8FYQ0	ARCM1 23TS 1218V	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	DE000CY528X1	ARCM1 24TL OPENC	EUR											
Certificate	DE000VA8FVY0	ARCM1 24TS 0319V	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	DE000VA8FV27	ARCM1 24TS 1218V	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000CQ58Z34	ARCM1 24TS OPENC	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	DE000VA4RMJ4	ARCM1 25TL 1218V	EUR											
Certificate	DE000CQ5AHK0	ARCM1 25TL OPENC	EUR											
Certificate	DE000VA8FTB2	ARCM1 25TS 0319V	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	DE000VA8FTC0	ARCM1 25TS 1218V	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	DE000CQ58Z42	ARCM1 25TS OPENC	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	DE000CQ5AST8	ARCM1 26TL OPENC	EUR											
Certificate	DE000CQ5APN7	ARCM1 26TL OPENC	EUR											
Certificate	DE000VA71PR4	ARCM1 26TS 0319V	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	DE000VA71PZ7	ARCM1 26TS 1218V	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	DE000CP06U25	ARCM1 26TS OPENC	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	DE000CP06ZX5	ARCM1 26TS OPENC	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	DE000CQ5AUW8	ARCM1 27TL OPENC	EUR											
Certificate	DE000VA7PW66	ARCM1 27TS 0319V	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	DE000VA7PXA7	ARCM1 27TS 1218V	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	DE000CP06U33	ARCM1 27TS OPENC	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000VA7PXQ3	ARCM1 27TS OPENV	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	NL0012494512	ARCM1 28BOC1218B	EUR	26,4900	27,0700	26,4900			27,0700					
Certificate	NL0012648323	ARCM1 28BOC1218Z	EUR	27,3100	27,3100	27,3100			27,3100					
Certificate	DE000VA7PUG0	ARCM1 28TS 0319V	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	DE000VASEM14	ARCM1 28TS 1218V	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	DE000CP062H5	ARCM1 28TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000CQ58T81	ARCM1 28TS OPENC	EUR											
Certificate	DE000CP06MH6	ARCM1 28TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	NL0012936702	ARCM1 28TS OPENH	EUR	9,2400	9,2400	8,8900			8,8900					
Certificate	NL0012648331	ARCM1 29BOC0619Z	EUR	26,3900	26,3900	26,3900			26,3900					
Certificate	DE000VA7PUH8	ARCM1 29TS 0319V	EUR	6,9100	6,9100	6,9100			6,9100					
Certificate	DE000VA3ZVQ5	ARCM1 29TS 1218V	EUR	6,9000	6,9000	6,9000			6,9000					
Certificate	DE000CP06DM9	ARCM1 29TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	NL0012976617	ARCM1 30BOC0619B	EUR	23,0200	23,5700	23,0200			23,5700					
Certificate	DE000VA7PUJ4	ARCM1 30TS 0319V	EUR	7,9100	7,9100	7,9100			7,9100					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000VA323T2	ARCM1 30TS 1218V	EUR	7,9000	7,9000	7,9000			7,9000					
Certificate	DE000CQ580CG	ARCM1 30TS OPENC	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	NL0012795603	ARCM1 31BOC0919Z	EUR	23,0400	23,0400	23,0400				23,0400				
Certificate	DE000VA7PUK2	ARCM1 31TS 0319V	EUR	8,9100	8,9100	8,9100				8,9100				
Certificate	DE000VA4YND1	ARCM1 31TS 1218V	EUR	8,9100	8,9100	8,9100				8,9100				
Certificate	DE000CV8AB48	ARCM1 31TS 1218Z	EUR	4,4600	4,4600	4,4600				4,4600				
Certificate	DE000CY522A2	ARCM1 31TS OPENC	EUR	0,9900	0,9900	0,9900				0,9900				
Certificate	DE000VA4YV36	ARCM1 32TS 1218V	EUR	9,9100	9,9100	9,9100				9,9100				
Certificate	DE000CY52HZ4	ARCM1 32TS OPENC	EUR	0,9600	0,9600	0,9600				0,9600				
Certificate	DE000CY52J06	ARCM1 33TS OPENC	EUR	1,0600	1,0600	1,0600				1,0600				
Certificate	DE000CQ5ASV4	ARCM1 34TS OPENC	EUR	1,3000	1,3000	1,3000				1,3000				
Certificate	DE000CQ5AU4Y	ARCM1 34TS OPENC	EUR	1,1800	1,1800	1,1800				1,1800				
Certificate	DE000CY52J14	ARCM1 35TS OPENC	EUR	1,2600	1,2600	1,2600				1,2600				
Certificate	DE000CY52MG4	ARCM1 35TS OPENC	EUR	1,4200	1,4200	1,4200				1,4200				
Certificate	DE000CV8AHX0	ARCM1 36TS 1218Z	EUR	6,9600	6,9600	6,9600				6,9600				
Certificate	DE000VA71R24	ARCM1 26.5TS OPENV	EUR	3,8300	3,8300	3,8300				3,8300				
Certificate	NL0011602180	ARCM1 5.9TL OPENH	EUR	7,0800	7,2300	7,0800				7,2300				
Certificate	NL0011656699	ARCM1 9.2TL OPENB	EUR	5,7950	5,9150	5,7950				5,9150				
Certificate	NL0011796461	ARCM1 10.9TL OPENB	EUR	3,9950	4,0950	3,9950				4,0950				
Certificate	NL0010154944	ARCM1 11.6TL OPENA	EUR											
Certificate	NL0011900691	ARCM1 12.1TL OPENB	EUR	3,6250	3,7250	3,6250				3,7250				
Certificate	NL0012017511	ARCM1 15.2TL OPENB	EUR	2,6950	2,7950	2,6950				2,7950				
Certificate	NL0012017974	ARCM1 16.1TL OPENB	EUR	2,4250	2,5250	2,4250	502,0000	1	2,5250	200				
Certificate	NL0012029102	ARCM1 17.3TL OPENB	EUR	2,0450	2,1450	2,0450	426,0000	1	2,1450	200				
Certificate	LU1859845163	ARCM1 17.4TCIOPENS	EUR	5,1800	5,1800	5,1800				5,1800				
Certificate	DE000CY509X1	ARCM1 17.5TL OPENC	EUR	0,5600	0,5600	0,5600				0,5600				
Certificate	DE000CY16Y69	ARCM1 17.5TL OPENC	EUR	0,4800	0,4800	0,4800				0,4800				
Certificate	DE000CY50622	ARCM1 18.5TL OPENC	EUR	0,3900	0,3900	0,3900				0,3900				
Certificate	DE000CY509Y9	ARCM1 18.5TL OPENC	EUR	0,4700	0,4700	0,4700				0,4700				
Certificate	NL0012274138	ARCM1 18.8TL OPENB	EUR	4,7450	5,4950	4,7450	73600,0000	6	5,0450	14500				
Certificate	LU1573538961	ARCM1 19.1TCIOPENS	EUR	3,0000	3,0000	3,0000				3,0000				
Certificate	NL0012274344	ARCM1 19.4BL OPENB	EUR	2,8450	3,3100	2,8000	57846,0000	9	3,1450	19200				
Certificate	NL0012274997	ARCM1 19.4TL OPENB	EUR	4,2750	4,7000	4,2750	49315,0000	5	4,5750	10500				
Certificate	DE000CY51C79	ARCM1 19.5TL OPENC	EUR	0,3700	0,3700	0,3700				0,3700				
Certificate	DE000CY50XD2	ARCM1 19.5TL OPENC	EUR	0,3700	0,3700	0,3700				0,3700				
Certificate	DE000CY509Z6	ARCM1 19.5TL OPENC	EUR	0,3700	0,3700	0,3700				0,3700				
Certificate	DE000CY50E18	ARCM1 19.5TL OPENC	EUR	0,2800	0,2800	0,2700	14,0000	1	0,2800	50				
Certificate	DE000CX59KJ9	ARCM1 19.6TL OPENC	EUR											
Certificate	NL0012275531	ARCM1 19.9TL OPENB	EUR	3,8150	4,3600	3,7100	7351,2100	8	4,1150	1767				
Certificate	NL0011593363	ARCM1 2.51TL OPENH	EUR	8,4100	8,5600	8,4100				8,5600				
Certificate	NL0012276430	ARCM1 20.4TL OPENB	EUR	3,3550	3,7100	3,3550	9576,0000	3	3,6550	2600				
Certificate	DE000CY50IX9	ARCM1 20.5TL OPENC	EUR	0,1800	0,1800	0,1700	450,0000	1	0,1800	2500				
Certificate	DE000CY50KG2	ARCM1 20.5TL OPENC	EUR	0,2600	0,2700	0,2600	143,0000	1	0,2700	550				
Certificate	NL0013017023	ARCM1 20.9TL OPENB	EUR	2,8450	3,2000	2,8450	3672,5000	3	3,1450	1150				
Certificate	LU1859834043	ARCM1 21.2TCIOPENS	EUR											
Certificate	DE000CY51M69	ARCM1 21.5TL OPENC	EUR											
Certificate	DE000CY50EV4	ARCM1 21.5TS OPENC	EUR											
Certificate	NL0013017247	ARCM1 22.6TS OPENB	EUR	3,2950	3,2950	3,2950				3,2950				
Certificate	NL0013015969	ARCM1 23.6TS OPENB	EUR	4,4050	4,4050	4,0750				4,0750				
Certificate	NL0012796874	ARCM1 24.2BOC0619Z	EUR	22,4200	22,4200	22,4200				22,4200				
Certificate	NL0013015522	ARCM1 24.6TS OPENB	EUR	5,5150	5,5150	5,1850				5,1850				
Certificate	DE000VA4RMK2	ARCM1 24.9TL OPENV	EUR											
Certificate	NL0012796882	ARCM1 25.3BOC0919Z	EUR	22,6100	22,6100	22,6100				22,6100				
Certificate	DE000VA71RU4	ARCM1 25.4TS OPENV	EUR	3,2300	3,2300	3,2300				3,2300				
Certificate	NL0013009962	ARCM1 25.6TS OPENB	EUR	6,7150	6,7150	6,3850				6,3850				
Certificate	DE000VA71RW0	ARCM1 25.6TS OPENV	EUR	3,4300	3,4300	3,4300				3,4300				
Certificate	DE000VA71R23	ARCM1 25.8TS OPENV	EUR	3,6300	3,6300	3,6300				3,6300				
Certificate	DE000VA71R57	ARCM1 26.2TS OPENV	EUR	4,0300	4,0300	4,0300				4,0300				
Certificate	DE000VA71R81	ARCM1 26.4TS OPENV	EUR	4,2300	4,2300	4,2300				4,2300				
Certificate	DE000CY51M93	ARCM1 26.5TS OPENC	EUR											
Certificate	DE000CY51KA3	ARCM1 26.5TS OPENC	EUR											
Certificate	NL0013005507	ARCM1 26.6TS OPENB	EUR	7,8150	7,8150	7,3900	1478,0000	1	7,4850	200				
Certificate	DE000VA77C25	ARCM1 26.6TS OPENV	EUR	4,4200	4,4200	4,4200				4,4200				
Certificate	DE000VA7PXN0	ARCM1 26.8TS OPENV	EUR	4,6200	4,6200	4,6200				4,6200				
Certificate	DE000VA7PXR1	ARCM1 27.2TS OPENV	EUR	5,0200	5,0200	5,0200				5,0200				
Certificate	DE000VA7PR55	ARCM1 27.4TS OPENV	EUR	5,2100	5,2100	5,2100				5,2100				
Certificate	NL0013004229	ARCM1 27.6TS OPENB	EUR	8,9150	8,9150	8,5850				8,5850				
Certificate	DE000VA7PR89	ARCM1 27.6TS OPENV	EUR	5,4100	5,4100	5,4100				5,4100				
Certificate	NL0012795595	ARCM1 28.5BOC0619Z	EUR	23,7000	23,7000	23,7000				23,7000				
Certificate	NL0012972616	ARCM1 28.6TS OPENB	EUR	10,0250	10,0250	9,6950				9,6950				
Certificate	NL0012792378	ARCM1 29.7TS OPENB	EUR	11,1750	11,1750	10,8450				10,8450				
Certificate	NL0011525878	ARCM1 3.63BL OPENB	EUR	8,0000	8,1200	8,0000				8,1200				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012796304	ARCM1 30.58OC1219Z	EUR	23,3200	23,3200	23,3200			23,3200					
Certificate	NL0013003213	ARCM1 30.78OC0919B	EUR	21,9900	22,4500	21,9900			22,4500					
Certificate	NL0012697205	ARCM1 30.7TS OPENB	EUR	12,3050	12,3050	11,9750			11,9750					
Certificate	DE000CY52HY7	ARCM1 31.5TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000CY52MF6	ARCM1 32.5TS OPENC	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	NL0012648984	ARCM1 34.58OC0619Z	EUR	24,9950	24,9950	24,9950			24,9950					
Certificate	NL0011586532	ARCM1 4.92TL OPENH	EUR	7,4600	7,6100	7,4600			7,6100					
Certificate	NL0011602198	ARCM1 5.66TL OPENH	EUR	7,1800	7,3200	7,1800			7,3200					
Certificate	NL0011586524	ARCM1 6.15TL OPENH	EUR	6,9900	7,1300	6,9900			7,1300					
Certificate	NL0011719851	ARCM1 8.77TL OPENH	EUR	4,6200	4,7400	4,6200			4,7400					
Certificate	NL0011719844	ARCM1 9.39TL OPENH	EUR	4,4300	4,5500	4,4300			4,5500					
Certificate	DE000CX00TW7	ARCM1 9.81TL OPENC	EUR	4,2700	4,2700	4,2700			4,2700					
Certificate	DE000CN6KJ62	ARCM1 9.93TL OPENZ	EUR	4,2250	4,2250	4,2250			4,2250					
Certificate	NL0011719836	ARCM110.02TL OPENH	EUR	4,2400	4,3600	4,2400			4,3600					
Certificate	NL0011719828	ARCM110.63TL OPENH	EUR	4,0500	4,1700	4,0500			4,1700					
Certificate	DE000CX010G6	ARCM110.65TL OPENC	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	NL0011719810	ARCM111.26TL OPENH	EUR	3,8600	3,9800	3,8600			3,9800					
Certificate	NL0011796339	ARCM111.49BL OPENB	EUR	3,5400	3,6400	3,5400			3,6400					
Certificate	DE000CN6KTB4	ARCM112.31TL OPENZ	EUR	3,3150	3,3150	3,3150			3,3150					
Certificate	NL0011896584	ARCM113.14TL OPENH	EUR	3,2900	3,4500	3,2800	11426,0000	4	3,4100	3400				
Certificate	DE000CD61TG4	ARCM113.28TL OPENZ	EUR	3,0800	3,0800	2,9950	12180,0000	4	2,9950	4000				
Certificate	NL0011926886	ARCM114.38TL OPENH	EUR	2,9200	3,0400	2,9200			3,0400					
Certificate	NL0011907332	ARCM114.68BL OPENB	EUR	2,5200	2,6200	2,5200	13100,0000	1	2,6200	5000				
Certificate	DE000CX599W5	ARCM114.97TL OPENC	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	DE000CD624K0	ARCM114.98TL OPENZ	EUR	2,6050	2,6050	2,6050			2,6050					
Certificate	DE000CX59720	ARCM115.11TL OPENC	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	DE000VN66UUN6	ARCM115.12TL OPENV	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	DE000CJ3PLA5	ARCM115.36TL OPENZ	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	DE000VN66UP1	ARCM115.62TL OPENV	EUR	7,1000	7,1000	7,1000			7,1000					
Certificate	DE000VN66R83	ARCM116.11TL OPENV	EUR	6,6000	6,6000	6,6000			6,6000					
Certificate	NL0012018170	ARCM116.27BL OPENB	EUR	1,9900	2,0900	1,9900			2,0900					
Certificate	DE000VA8F5J7	ARCM116.32TL OPENV	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	NL0011979356	ARCM116.43TL OPENH	EUR	2,2900	2,4100	2,2900			2,4100					
Certificate	DE000VA8F5L3	ARCM116.52TL OPENV	EUR	5,7600	5,7600	5,7600			5,7600					
Certificate	DE000VN66SA7	ARCM116.61TL OPENV	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	DE000VA8F253	ARCM116.72TL OPENV	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	DE000CD633E4	ARCM116.87TL OPENZ	EUR	1,8600	1,8600	1,7900	589,5000	3	1,8050	325				
Certificate	DE000VA8F261	ARCM116.92TL OPENV	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	DE000VN66S85	ARCM117.11TL OPENV	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	DE000VN66SH2	ARCM117.11TL OPENV	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	DE000VA8FZE3	ARCM117.25TL OPENV	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	DE000CX59G94	ARCM117.35TL OPENC	EUR	1,5100	1,6300	1,5100	2806,0000	2	1,6300	1800				
Certificate	DE000CD634U8	ARCM117.46TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050					
Certificate	DE000VN66UQ9	ARCM117.62TL OPENV	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	DE000VA8FXF5	ARCM117.76TL OPENV	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	DE000CD63QM4	ARCM117.76TL OPENZ	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	NL0012028831	ARCM117.85BL OPENB	EUR	1,4600	1,5700	1,4600	785,0000	1	1,5600	500				
Certificate	DE000VA8FXG3	ARCM117.96TL OPENV	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	DE000VN66VT1	ARCM118.14TL OPENV	EUR	3,8000	3,8000	3,8000			3,8000					
Certificate	DE000VA8FXH1	ARCM118.16TL OPENV	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	NL0012330906	ARCM118.27TL OPENH	EUR	5,2100	5,5500	5,2100			5,5500					
Certificate	NL0012273908	ARCM118.36BL OPENB	EUR	3,8850	4,1850	3,7700	923,6500	1	4,1850	245				
Certificate	DE000CD63JU2	ARCM118.66TL OPENZ	EUR	1,1700	1,2200	1,1500	4348,4000	7	1,2150	3660				
Certificate	NL0012330674	ARCM118.78TL OPENH	EUR	4,7500	5,0900	4,7500			5,0900					
Certificate	DE000VA71SA4	ARCM118.86TL OPENV	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	NL0012273916	ARCM118.88BL OPENB	EUR	3,3550	3,6550	3,3550			3,6550					
Certificate	DE000VA71SC0	ARCM119.06TL OPENV	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000CE6DQ61	ARCM119.07TL OPENZ	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000VN66VU9	ARCM119.14TL OPENV	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	DE000VA71SE6	ARCM119.26TL OPENV	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	NL0012333348	ARCM119.29TL OPENH	EUR	4,2800	4,6700	4,2800	2648,5000	2	4,6300	575				
Certificate	DE000CX59PW1	ARCM119.47TL OPENC	EUR											
Certificate	DE000CJ3PIJ0	ARCM119.52TL OPENZ	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	NL0012365415	ARCM119.71TL OPENH	EUR	3,9000	4,2400	3,9000			4,2400					
Certificate	DE000VL5RUZ7	ARCM119.73TL OPENV	EUR	3,4300	3,4300	3,2300	682,5700	1	3,2300	199				
Certificate	DE000VA77C41	ARCM119.85TL OPENV	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	NL0011526991	ARCM12.377BL OPENB	EUR	8,5300	8,6600	8,5300			8,6600					
Certificate	DE000CE6DR52	ARCM120.06TL OPENZ	EUR	1,2100	1,2100	0,9100	13511,7500	11	1,1300	12590				
Certificate	LU1573600357	ARCM120.11TCIOPENS	EUR	2,2800	2,3300	1,9400	3107,9000	6	1,9800	1490				
Certificate	DE000VN66XM2	ARCM120.16TL OPENV	EUR	1,8900	1,8900	1,7400	6488,3700	2	1,7400	3433				
Certificate	NL0012366843	ARCM120.22TL OPENH	EUR	3,4400	3,7800	3,4400			3,7800					
Certificate	DE000VA77PXT7	ARCM120.25TL OPENV	EUR	2,0100	2,0100	2,0100			2,0100					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012276489	ARCMI20.43BL OPENB	EUR	1,8050	2,2300	1,7750	13619,1000	12	2,1050	6555				
Certificate	DE000VA8F279	ARCMI20.72TL OPENV	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	NL0012366835	ARCMI20.73TL OPENH	EUR	2,9800	3,3200	2,9800			3,3200					
Certificate	DE000VL37FN2	ARCMI20.73TL OPENV	EUR											
Certificate	DE000VA8F287	ARCMI20.92TL OPENV	EUR											
Certificate	DE000VA80J72	ARCMI20.92TL OPENV	EUR											
Certificate	DE000CJ3PL07	ARCMI20.95TL OPENZ	EUR											
Certificate	DE000CJ3PQQ0	ARCMI20.96TL OPENZ	EUR	0,7300	0,7300	0,6700	297,6000	3	0,6900	420				
Certificate	DE000CJ3PMY3	ARCMI21.02TL OPENZ	EUR											
Certificate	DE000CE6DX00	ARCMI21.02TL OPENZ	EUR											
Certificate	DE000CJ3PRS4	ARCMI21.02TL OPENZ	EUR	0,8500	1,0600	0,8500	429,7500	2	1,0000	450				
Certificate	DE000CE6DXD8	ARCMI21.05TL OPENZ	EUR											
Certificate	DE000VA8F295	ARCMI21.12TL OPENV	EUR											
Certificate	DE000VA80J80	ARCMI21.12TL OPENV	EUR											
Certificate	NL0012367775	ARCMI21.23TL OPENH	EUR											
Certificate	LU1859911999	ARCMI21.27TCIOPENS	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	DE000VA80KB0	ARCMI21.32TL OPENV	EUR											
Certificate	DE000VA8F3A1	ARCMI21.32TL OPENV	EUR											
Certificate	DE000VA1B406	ARCMI21.37TL OPENV	EUR											
Certificate	LU1859904432	ARCMI21.47TCIOPENS	EUR											
Certificate	DE000VA80KF1	ARCMI21.52TL OPENV	EUR											
Certificate	DE000VA8F5G3	ARCMI21.78TS OPENV	EUR											
Certificate	LU1859831619	ARCMI21.83TCIOPENS	EUR											
Certificate	NL0013126485	ARCMI21.92TS OPENH	EUR											
Certificate	DE000VA8F5H1	ARCMI21.98TS OPENV	EUR											
Certificate	DE000VA8F204	ARCMI22.18TS OPENV	EUR											
Certificate	DE000VA8F220	ARCMI22.38TS OPENV	EUR											
Certificate	NL0013127509	ARCMI22.42TS OPENH	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	NL0013017650	ARCMI22.44BS OPENB	EUR											
Certificate	DE000VA8F238	ARCMI22.58TS OPENV	EUR											
Certificate	LU1784831619	ARCMI22.68TL OPENS	EUR											
Certificate	DE000VA8F246	ARCMI22.78TS OPENV	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	LU1859833664	ARCMI22.82TCIOPENS	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	NL0013017668	ARCMI22.94BS OPENB	EUR	1,5450	1,5450	1,2150			1,2150					
Certificate	DE000VA8FZB9	ARCMI22.98TS OPENV	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	DE000VA8FZC7	ARCMI23.18TS OPENV	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000CJ3PLB3	ARCMI23.28TS OPENZ	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000VA8FZD5	ARCMI23.38TS OPENV	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	NL0013087406	ARCMI23.42TS OPENH	EUR	4,1900	4,1900	3,8400			3,8400					
Certificate	NL0013017676	ARCMI23.44BS OPENB	EUR	2,0450	2,0450	1,7150			1,7150					
Certificate	DE000VA8FXA6	ARCMI23.58TS OPENV	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	LU1859830132	ARCMI23.64TCIOPENS	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000VA8FXB4	ARCMI23.78TS OPENV	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	NL0013014897	ARCMI23.93BS OPENB	EUR	2,5350	2,5350	2,2050			2,2050					
Certificate	DE000VA8FXC2	ARCMI23.98TS OPENV	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000VA8FXD0	ARCMI24.18TS OPENV	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	DE000VA1B430	ARCMI24.37TL OPENV	EUR											
Certificate	DE000VA8FXE8	ARCMI24.38TS OPENV	EUR	2,5500	2,5900	1,9800	27,6300	12	2,2300	12				
Certificate	DE000VA1B5A7	ARCMI24.42TL OPENV	EUR											
Certificate	NL0013014905	ARCMI24.43BS OPENB	EUR	3,0350	3,0350	2,7050			2,7050					
Certificate	DE000VA8FTH9	ARCMI24.58TS OPENV	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	LU1841153874	ARCMI24.67TCIOPENS	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	DE000CJ3PHL0	ARCMI24.77TS OPENZ	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000VA8FTJ5	ARCMI24.78TS OPENV	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	DE000VA3TK37	ARCMI24.87TL OPENV	EUR											
Certificate	DE000VA1B455	ARCMI24.87TL OPENV	EUR											
Certificate	DE000CJ3PIK8	ARCMI24.88TS OPENZ	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	NL0013014384	ARCMI24.93BS OPENB	EUR	3,5350	3,5350	3,2050			3,2050					
Certificate	DE000VA3TK45	ARCMI24.94TL OPENV	EUR											
Certificate	DE000VA4RML0	ARCMI24.95TL OPENV	EUR											
Certificate	DE000VA8FTK3	ARCMI24.98TS OPENV	EUR	2,5500	2,9250	2,5500	10940,0000	2	2,8300	4000				
Certificate	DE000VA8FTL1	ARCMI25.18TS OPENV	EUR	2,7500	3,1150	2,7500	11720,0000	2	3,0300	4000				
Certificate	LU1840979071	ARCMI25.28TCIOPENS	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	DE000VA1GLK3	ARCMI25.42TL OPENV	EUR											
Certificate	NL0013081748	ARCMI25.42TS OPENH	EUR	6,3900	6,3900	6,0400			6,0400					
Certificate	NL0013008931	ARCMI25.43BS OPENB	EUR	4,0350	4,0350	3,7050			3,7050					
Certificate	LU1784828318	ARCMI25.52TL OPENS	EUR											
Certificate	NL0012796890	ARCMI25.85BOCI2192	EUR	22,4300	22,4300	22,4300			22,4300					
Certificate	DE000VA3TJE9	ARCMI25.86TS OPENV	EUR											
Certificate	DE000VA3TJC3	ARCMI25.88TS OPENV	EUR											
Certificate	NL0013008949	ARCMI25.93BS OPENB	EUR	4,5350	4,5350	4,2050			4,2050					
Certificate	DE000VA1SQL5	ARCMI26.37TL 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	LU1840911355	ARCM126.39TPIOPENS	EUR	4,6500	4,6500	4,6500			4,6500					
Certificate	NL0013006216	ARCM126.42BS OPENB	EUR	5,0250	5,0250	4,6950			4,6950					
Certificate	DE000CX59XR5	ARCM126.77TS OPENC	EUR											
Certificate	DE000CJ3N427	ARCM126.77TS OPENZ	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	DE000VA3TEH3	ARCM126.86TL OPENV	EUR											
Certificate	DE000CF50UK2	ARCM126.87TS OPENC	EUR											
Certificate	DE000CX59V87	ARCM126.88TS OPENC	EUR											
Certificate	NL0013005150	ARCM126.92BS OPENB	EUR	5,5250	5,5250	5,1950			5,1950					
Certificate	NL0012907935	ARCM126.92TS OPENH	EUR	8,0400	8,0400	7,6900			7,6900					
Certificate	LU1840911439	ARCM127.37TPIOPENS	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	NL0013004013	ARCM127.41BS OPENB	EUR	6,0150	6,0150	5,6850			5,6850					
Certificate	DE000VA64X09	ARCM127.81TS OPENV	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	DE000CJ3N1H6	ARCM127.88TS OPENZ	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	DE000VA3TEM3	ARCM127.89TS OPENV	EUR											
Certificate	NL0012988471	ARCM127.91BS OPENB	EUR	6,5150	6,5150	6,1850			6,1850					
Certificate	DE000VAGT2E1	ARCM128.02TS OPENV	EUR	5,8100	5,8100	5,8100			5,8100					
Certificate	DE000VA5EMZ5	ARCM128.27TS OPENV	EUR	7,4300	7,4300	7,4300			7,4300					
Certificate	DE000VA3KN66	ARCM128.39TS OPENV	EUR	6,0000	6,0000	6,0000			6,0000					
Certificate	NL0012917215	ARCM128.42TS OPENH	EUR	9,7000	9,7000	9,3500			9,3500					
Certificate	DE000VAGT2F8	ARCM128.42TS OPENV	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	LU1790568957	ARCM128.66TPIOPENS	EUR	6,7500	6,7500	6,7500			6,7500					
Certificate	DE000CV89K03	ARCM128.76TS OPENZ	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	DE000VA3ECM9	ARCM128.86TS OPENV	EUR	7,9400	7,9400	7,9400			7,9400					
Certificate	NL0012970453	ARCM128.89BS OPENB	EUR	7,4950	7,4950	7,1650			7,1650					
Certificate	DE000VA3ECL1	ARCM128.89TS OPENV	EUR	6,5000	6,5000	6,5000			6,5000					
Certificate	NL0012917207	ARCM128.92TS OPENH	EUR	10,2600	10,2600	9,9100			9,9100					
Certificate	DE000VAGEFW4	ARCM128.94TS OPENV	EUR	6,7200	6,7200	6,7200			6,7200					
Certificate	DE000VA2T8B8	ARCM129.36TS OPENV	EUR	8,4500	8,4500	8,4500			8,4500					
Certificate	NL0012792279	ARCM129.37BS OPENB	EUR	7,9750	7,9750	7,6450			7,6450					
Certificate	DE000VA2T786	ARCM129.41TS OPENV	EUR	6,9900	6,9900	6,9900			6,9900					
Certificate	DE000VAGT2G6	ARCM129.42TS OPENV	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	NL0012912018	ARCM129.45TS OPENH	EUR	10,8400	10,8400	10,4900			10,4900					
Certificate	LU1790010802	ARCM129.55TPIOPENS	EUR	7,5200	7,5200	7,5200			7,5200					
Certificate	NL0012862486	ARCM129.84TS OPENH	EUR	11,2700	11,2700	10,9200			10,9200					
Certificate	NL0012792287	ARCM129.87BS OPENB	EUR	8,4750	8,4750	8,1450			8,1450					
Certificate	DE000VA15RY3	ARCM129.88TS OPENV	EUR	8,9500	8,9500	8,9500			8,9500					
Certificate	DE000VA15RW7	ARCM129.94TS OPENV	EUR	7,4800	7,4800	7,4800			7,4800					
Certificate	DE000VAGEF04	ARCM129.94TS OPENV	EUR	7,7100	7,7100	7,7100			7,7100					
Certificate	DE000CN6HKA1	ARCM13.238TL OPENZ	EUR	6,3350	6,3350	6,3350			6,3350					
Certificate	NL0012862478	ARCM130.33TS OPENH	EUR	11,8200	11,8200	11,4700			11,4700					
Certificate	NL0012700629	ARCM130.36BS OPENB	EUR	8,9650	8,9650	8,6350			8,6350					
Certificate	DE000VA15RZ0	ARCM130.38TS OPENV	EUR	9,4700	9,4700	9,4700			9,4700					
Certificate	DE000VAGT2H4	ARCM130.42TS OPENV	EUR	8,2000	8,2000	8,2000			8,2000					
Certificate	DE000VA15RX5	ARCM130.44TS OPENV	EUR	7,9800	7,9800	7,9800			7,9800					
Certificate	DE000CV892T2	ARCM130.75TS OPENZ	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	NL0012556054	ARCM130.93TS OPENH	EUR	12,4800	12,4800	12,1300			12,1300					
Certificate	DE000VAGEF46	ARCM130.94TS OPENV	EUR	8,7100	8,7100	8,7100			8,7100					
Certificate	NL0012581565	ARCM131.02TS OPENH	EUR	12,5900	12,5900	12,2400			12,2400					
Certificate	DE000VA1GLG1	ARCM131.03TS OPENV	EUR	9,9800	9,9800	9,9800			9,9800					
Certificate	LU1784828664	ARCM131.19TS OPENS	EUR											
Certificate	DE000CV428W0	ARCM131.38TS OPENZ	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	DE000VL2FXV6	ARCM131.43TS OPENV	EUR	8,4700	8,4700	8,4700			8,4700					
Certificate	DE000VA15QD2	ARCM131.53TS OPENV	EUR	10,5200	10,5200	10,5200			10,5200					
Certificate	DE000VAGEF79	ARCM131.54TS OPENV	EUR	9,3100	9,3100	9,3100			9,3100					
Certificate	DE000VA1B7H8	ARCM131.64TS OPENV	EUR	8,9900	8,9900	8,9900			8,9900					
Certificate	DE000VAGEGA8	ARCM131.74TS OPENV	EUR	9,5100	9,5100	9,5100			9,5100					
Certificate	NL0012559850	ARCM131.92TS OPENH	EUR	13,5800	13,5800	13,2300			13,2300					
Certificate	DE000VAGEGE0	ARCM131.94TS OPENV	EUR	9,7100	9,7100	9,7100			9,7100					
Certificate	DE000VA15QF7	ARCM132.03TS OPENV	EUR	11,0400	11,0400	11,0400			11,0400					
Certificate	DE000VAGT2J0	ARCM132.42TS OPENV	EUR	10,2000	10,2000	10,2000			10,2000					
Certificate	DE000VA15RF5	ARCM132.53TS OPENV	EUR	11,5600	11,5600	11,5600			11,5600					
Certificate	DE000CV428F5	ARCM132.75TS OPENZ	EUR	5,3100	5,3100	5,3100			5,3100					
Certificate	DE000VL5RY53	ARCM132.83TS OPENV	EUR	9,9200	9,9200	9,9200			9,9200					
Certificate	DE000VAGTYR3	ARCM132.93TS OPENV	EUR	10,7000	10,7000	10,7000			10,7000					
Certificate	NL0012904619	ARCM132.96TS OPENH	EUR	14,7400	14,7400	14,3900			14,3900					
Certificate	DE000VA1SRG3	ARCM133.03TS OPENV	EUR	12,0800	12,0800	12,0800			12,0800					
Certificate	DE000VA1SP76	ARCM133.11TS OPENV	EUR	10,4600	10,4600	10,4600			10,4600					
Certificate	DE000VAGTYT9	ARCM133.13TS OPENV	EUR	10,9000	10,9000	10,9000			10,9000					
Certificate	NL0012547541	ARCM133.26TS OPENH	EUR	15,0700	15,0700	14,7200			14,7200					
Certificate	DE000VAGTYV5	ARCM133.33TS OPENV	EUR	11,1000	11,1000	11,1000			11,1000					
Certificate	DE000VA1SRH1	ARCM133.53TS OPENV	EUR	12,6000	12,6000	12,6000			12,6000					
Certificate	DE000VAGT0Z0	ARCM133.93TS OPENV	EUR	11,7100	11,7100	11,7100			11,7100					

Instrument Type	Exchange Instrument ID	Instrument 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	LU1784828581	ARCMI34.02TS OPENS	EUR											
Certificate	DE000VAGT001	ARCMI34.13TS OPENV	EUR	11,9100	11,9100	11,9100			11,9100					
Certificate	DE000VLSR830	ARCMI34.29TS OPENV	EUR	11,4200	11,4200	11,4200			11,4200					
Certificate	DE000VAGT019	ARCMI34.33TS OPENV	EUR	12,1100	12,1100	12,1100			12,1100					
Certificate	DE000VAIZFW0	ARCMI34.48TS OPENV	EUR	13,6300	13,6300	13,6300			13,6300					
Certificate	NL0012847156	ARCMI34.74TS OPENH	EUR	16,7100	16,7100	16,3600			16,3600					
Certificate	NL0012556047	ARCMI34.86TS OPENH	EUR	16,8400	16,8400	16,4900			16,4900					
Certificate	DE000VA15L94	ARCMI34.98TS OPENV	EUR	14,1600	14,1600	14,1600			14,1600					
Certificate	DE000VA15MA4	ARCMI35.48TS OPENV	EUR	14,6800	14,6800	14,6800			14,6800					
Certificate	DE000CV4ZJ52	ARCMI35.75TS OPENZ	EUR	6,8000	6,8000	6,8000			6,8000					
Certificate	DE000VA15MB2	ARCMI35.98TS OPENV	EUR	15,2000	15,2000	15,2000			15,2000					
Certificate	NL0012556039	ARCMI36.82TS OPENH	EUR	19,0200	19,0200	18,6600			18,6600					
Certificate	NL0011523022	ARCMI4.884BL OPENB	EUR	7,4500	7,5800	7,4500			7,5800					
Certificate	NL0011435698	ARCMI6.137BL OPENB	EUR	6,9250	7,0550	6,9250			7,0550					
Certificate	DE000CN6K8W2	ARCMI7.765TL OPENZ	EUR	4,8250	4,8250	4,8250			4,8250					
Certificate	NL0011657093	ARCMI9.887BL OPENB	EUR	5,3000	5,4200	5,3000			5,4200					
Certificate	DE000CJ3NTB1	ARGX 48.9TL OPENZ	EUR	1,7300	1,8000	1,7300	13049,0000	3	1,7550	7300				
Certificate	DE000CJ3N3H2	ARGX 30.58TL OPENZ	EUR	2,1200	2,5950	2,1200	2607,6000	1	2,5950	1230				
Certificate	DE000CJ3NVE1	ARGX 35.08TL OPENZ	EUR	2,3950	2,3950	2,3950			2,3950					
Certificate	DE000CJ3NSJ6	ARGX 40.48TL OPENZ	EUR	1,6900	2,1450	1,6800	5657,7700	3	2,1450	3249				
Certificate	NL0013008634	ARGX 42.67BL OPENB	EUR	2,9550	3,8450	2,9550			3,8450					
Certificate	DE000CJ3NTA3	ARGX 43.02TL OPENZ	EUR	1,8900	2,0250	1,8900	7560,0000	1	2,0250	4000				
Certificate	DE000CV88DJ7	ARGX 45.55TL OPENZ	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	NL0013005069	ARGX 47.67BL OPENB	EUR	2,4550	3,4700	2,4550	6148,5000	3	3,3450	1800				
Certificate	DE000CV88DK5	ARGX 51.41TL OPENZ	EUR	1,1800	1,6700	1,1800	50543,8100	14	1,6350	32149				
Certificate	NL0013001688	ARGX 52.69BL OPENB	EUR	1,9550	2,8450	1,9550	8682,9000	4	2,8450	3090				
Certificate	DE000CJ3N8U4	ARGX 56.41TL OPENZ	EUR	1,3200	1,4500	1,3200	84436,0000	16	1,3950	61150				
Certificate	NL0013010531	ARGX 57.69BL OPENB	EUR	1,4550	2,3450	1,4550	225,0000	1	2,3450	100				
Certificate	DE000CJ3PB25	ARGX 61.41TL OPENZ	EUR	1,1600	1,2300	1,0300	98563,7800	24	1,1650	84910				
Certificate	NL0013013212	ARGX 62.69BL OPENB	EUR	0,9550	2,0000	0,9550	8075,4500	7	1,8450	4730				
Certificate	DE000CJ3PEW4	ARGX 66.91TL OPENZ	EUR											
Certificate	NL0013000458	ARGX 77.17BS OPENB	EUR	0,7750	0,7750	0,7750			0,7750					
Certificate	NL0012999007	ARGX 87.13BS OPENB	EUR	1,7750	1,7750	0,8600	129,0000	1	0,8850	150				
Certificate	NL001298157	ARGX 97.08BS OPENB	EUR	2,7650	2,7650	1,7500	755,0000	2	1,8750	400				
Certificate	NL0010011102	ASCX 240TL OPENB	EUR	71,4500	71,5250	71,4500	14290,0000	3	71,5250	200				
Certificate	NL0010651907	ASMI 19TL OPENB	EUR	25,1000	25,1000	24,8700	1628,0500	2	24,9700	65				
Certificate	NL0011410824	ASMI 21TL OPENH	EUR	22,7200	22,7200	22,6700			22,6700					
Certificate	DE000CP06W72	ASMI 32TL OPENC	EUR	0,7400	1,2100	0,7400	6208,0000	3	1,0900	6400				
Certificate	DE000CP06ZB1	ASMI 32TL OPENC	EUR	1,2800	1,3100	1,2600	142,0800	1	1,2600	111				
Certificate	DE000CP06ZC9	ASMI 34TL OPENC	EUR	0,7400	1,1900	0,7400	3056,0000	2	1,0800	3200				
Certificate	DE000CP06W80	ASMI 34TL OPENC	EUR	0,5400	1,0100	0,5400	2546,0000	3	0,8900	3300				
Certificate	DE000CP06ZD7	ASMI 35TL OPENC	EUR											
Certificate	DE000CP06W98	ASMI 35TL OPENC	EUR											
Certificate	DE000CQ5BYR8	ASMI 42TS OPENC	EUR											
Certificate	DE000CQ5BY56	ASMI 44TS OPENC	EUR											
Certificate	DE000CP06ZE5	ASMI 44TS OPENC	EUR											
Certificate	DE000CP06WA0	ASMI 45TS OPENC	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	DE000CQ5AUC0	ASMI 46TL OPENC	EUR											
Certificate	DE000CP06WB8	ASMI 46TS OPENC	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE000CP06ZF2	ASMI 46TS OPENC	EUR	0,5900	0,7100	0,5900	0,5900	1	0,7100	1				
Certificate	DE000CQ5AUD8	ASMI 48TL OPENC	EUR											
Certificate	DE000CQ5ASE0	ASMI 48TL OPENC	EUR											
Certificate	DE000CP06ZG0	ASMI 48TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000CP06WCG	ASMI 48TS OPENC	EUR	0,5900	0,6600	0,5900	215,2500	2	0,6600	350				
Certificate	DE000CQ58F61	ASMI 50TL OPENC	EUR											
Certificate	DE000CQ58DU6	ASMI 50TL OPENC	EUR											
Certificate	DE000CQ5AP29	ASMI 52TL OPENC	EUR											
Certificate	DE000CQ5AP37	ASMI 54TL OPENC	EUR											
Certificate	DE000CQ5AP45	ASMI 55TL OPENC	EUR											
Certificate	NL0012773584	ASMI 65TS OPENB	EUR	30,0900	30,1400	30,0900			30,1400					
Certificate	DE000CQ5AP52	ASMI 65TS OPENC	EUR											
Certificate	DE000CQ5AP60	ASMI 68TS OPENC	EUR											
Certificate	DE000CQ5AP78	ASMI 70TS OPENC	EUR											
Certificate	DE000CQ5AP86	ASMI 72TS OPENC	EUR											
Certificate	NL0009261726	ASMI 2.6TL OPENB	EUR	39,9100	39,9100	39,8800			39,8800					
Certificate	DE000CR9RJK1	ASMI 24.TL OPENZ	EUR	18,4000	18,4000	18,4000			18,4000					
Certificate	NL0010012670	ASMI 11.8TL OPENB	EUR	31,5100	31,5100	31,4800			31,4800					
Certificate	NL0010606000	ASMI 16.5TL OPENB	EUR	27,2200	27,2200	27,1900			27,1900					
Certificate	NL0011044318	ASMI 18.7TL OPENH	EUR	24,9100	24,9100	24,8200			24,8200					
Certificate	NL0010896023	ASMI 21.3TL OPENB	EUR	22,9200	22,9200	22,9000			22,9000					
Certificate	NL0011410816	ASMI 21.5TL OPENH	EUR	22,2800	22,2800	22,1800			22,1800					
Certificate	NL0011410808	ASMI 22.6TL OPENH	EUR	21,3000	21,3000	21,2000			21,2000					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011441332	ASMI 24.6TL OPENB	EUR	19,9500	19,9500	19,9300			19,9300					
Certificate	NL0011731674	ASMI 25.7TL OPENH	EUR	18,3400	18,3400	18,2900			18,2900					
Certificate	NL0011443866	ASMI 26.2TL OPENB	EUR	18,5400	20,0600	18,1900	1365,3000	2	18,5200	70				
Certificate	NL0011720602	ASMI 27.7TL OPENH	EUR	16,4600	16,4600	16,4200			16,4200					
Certificate	NL0011971551	ASMI 28.8TL OPENH	EUR	15,4500	15,4500	15,4000			15,4000					
Certificate	NL0011975602	ASMI 29.7TL OPENH	EUR	14,6200	14,6200	14,5800			14,5800					
Certificate	NL0011976006	ASMI 30.7TL OPENH	EUR	13,6600	13,6600	13,3200	67425,0000	2	13,6200	5000				
Certificate	NL0012026793	ASMI 30.9TL OPENB	EUR	14,2000	15,5100	13,8500	3399,7000	4	14,1800	230				
Certificate	NL0011990874	ASMI 31.9TL OPENH	EUR	12,5600	13,9300	12,2500	66725,0000	3	12,5200	5000				
Certificate	DE000CD63294	ASMI 32.3TL OPENZ	EUR	11,2700	11,6000	10,1400	4559,0000	3	10,1400	400				
Certificate	NL0012028435	ASMI 32.5TL OPENB	EUR	12,7900	12,8000	12,7900	1918,5000	1	12,8000	150				
Certificate	NL0011991294	ASMI 32.9TL OPENH	EUR	11,6100	13,1500	11,4800	492,6000	2	11,5600	40				
Certificate	NL0012039994	ASMI 34.1TL OPENB	EUR	11,3600	13,3400	11,3400	8489,5000	3	11,3400	650				
Certificate	NL0011992797	ASMI 34.1TL OPENH	EUR	10,5600	11,2900	10,4400	16506,7500	2	10,5200	1575				
Certificate	NL0012050967	ASMI 34.9TL OPENH	EUR											
Certificate	NL0013145774	ASMI 35.1TL OPENB	EUR	10,4000	12,1500	10,0500	4544,0000	4	10,3800	400				
Certificate	NL0013128168	ASMI 35.8TL OPENH	EUR	8,9400	8,9400	8,9000			8,9000					
Certificate	NL0013125552	ASMI 37.8TS OPENH	EUR											
Certificate	NL0013015977	ASMI 38.1TS OPENB	EUR											
Certificate	NL0013086051	ASMI 40.8TS OPENH	EUR											
Certificate	NL0013015530	ASMI 41.1TS OPENB	EUR											
Certificate	DE000CJ3PHM8	ASMI 42.3TS OPENZ	EUR											
Certificate	NL0013005515	ASMI 44.1TS OPENB	EUR	6,8800	6,8800	6,8800			6,8800					
Certificate	NL0012905848	ASMI 45.8TS OPENH	EUR	7,3700	7,4200	7,3700			7,4200					
Certificate	NL0012796502	ASMI 46.5BOC1219Z	EUR	41,0900	41,0900	41,0900			41,0900					
Certificate	NL0012974182	ASMI 47.1TS OPENB	EUR	10,1600	10,2100	9,8400	49,3500	1	10,2100	5				
Certificate	NL0012987911	ASMI 47.6TS OPENB	EUR	10,7600	10,8100	8,8000	2895,0000	2	10,8100	300				
Certificate	NL0012936116	ASMI 47.8TS OPENH	EUR	9,4400	9,4900	9,4400			9,4900					
Certificate	NL0012918544	ASMI 48.8TS OPENH	EUR	10,5400	10,6000	10,5400			10,6000					
Certificate	NL0012795678	ASMI 49.5BOC0619Z	EUR	40,0600	40,0600	40,0600			40,0600					
Certificate	NL0012795686	ASMI 49.5BOC0919Z	EUR	42,9400	42,9400	42,9400			42,9400					
Certificate	NL0012936595	ASMI 49.8TS OPENH	EUR	11,5900	11,6500	11,5900			11,6500					
Certificate	NL0012918536	ASMI 50.8TS OPENH	EUR	12,6800	12,7400	11,9700	1986,1200	2	12,7400	162				
Certificate	NL0012611909	ASMI 52.8TS OPENH	EUR	14,8500	14,9500	14,8500			14,9500					
Certificate	NL0012608467	ASMI 54.8TS OPENH	EUR	16,9900	17,0500	16,9900			17,0500					
Certificate	NL0012598320	ASMI 56.7TS OPENH	EUR	19,1100	19,1600	19,1100			19,1600					
Certificate	NL0012585178	ASMI 60.5TS OPENH	EUR	23,1500	23,2000	23,1500			23,2000					
Certificate	NL0012536437	ASMI 61.8TS OPENH	EUR	24,5900	24,6400	24,5900			24,6400					
Certificate	NL0012242044	ASMI 64.4TS OPENH	EUR	27,5300	27,5300	27,4700			27,4700					
Certificate	NL0012537476	ASMI 73.6TS OPENH	EUR	37,2200	37,3200	37,2200			37,3200					
Certificate	DE000CN6F9B1	ASMI 28.77TL OPENZ	EUR	15,0900	15,0900	13,6000	2174,5000	3	13,6400	150				
Certificate	NL0013017544	ASMI 29.28BL OPENB	EUR	1,3450	1,5350	1,3450	1071,0000	1	1,3450	700				
Certificate	LU1859831700	ASMI 30.27TCIOPENS	EUR	12,4500	12,4500	12,4500			12,4500					
Certificate	DE000CN6FDQ6	ASMI 30.33TL OPENZ	EUR	13,4400	13,4400	12,0300	7083,2000	3	12,0800	570				
Certificate	NL0013014764	ASMI 31.28BL OPENB	EUR	1,1450	1,2550	1,1450	2420,0000	2	1,1450	2000				
Certificate	NL0013007586	ASMI 33.29BL OPENB	EUR	0,9450	1,1500	0,9200	2261,0000	4	0,9450	2200				
Certificate	LU1859845247	ASMI 33.45TCIOPENS	EUR	9,3600	9,3600	9,3600			9,3600					
Certificate	DE000CD63E78	ASMI 34.25TL OPENZ	EUR											
Certificate	DE000CJ3PL15	ASMI 34.29TL OPENZ	EUR	1,9900	1,9900	1,6300	2162,9500	4	1,6300	1272				
Certificate	LU1790438748	ASMI 34.64TCIOPENS	EUR											
Certificate	LU1859912021	ASMI 35.34TCIOPENS	EUR	8,9900	8,9900	7,5400	899,0000	1	7,5400	100				
Certificate	DE000CJ3PUV2	ASMI 36.29TL OPENZ	EUR											
Certificate	LU1859831882	ASMI 36.32TCIOPENS	EUR											
Certificate	NL0013014913	ASMI 38.63BS OPENB	EUR											
Certificate	DE000CJ3PLC1	ASMI 38.81TS OPENZ	EUR											
Certificate	LU1859830215	ASMI 40.36TCIOPENS	EUR											
Certificate	NL0013013857	ASMI 42.62BS OPENB	EUR	0,0950	0,0950	0,0950			0,0950					
Certificate	DE000CJ3NZ45	ASMI 45.79TS OPENZ	EUR	0,4500	0,7800	0,4300	7302,0000	6	0,7800	15200				
Certificate	NL0012994826	ASMI 46.62BS OPENB	EUR	0,4950	0,5150	0,3750	4017,0000	3	0,4950	8100				
Certificate	LU1790510876	ASMI 47.85TCIOPENS	EUR	6,9900	6,9900	6,9900			6,9900					
Certificate	NL0012795348	ASMI 48.67BOC0319Z	EUR	49,0950	49,0950	49,0950			49,0950					
Certificate	NL0012795330	ASMI 48.67BOC1218Z	EUR	45,3900	45,3900	45,3900			45,3900					
Certificate	DE000CV89L44	ASMI 49.76TS OPENZ	EUR	1,3500	1,5700	1,2000	15373,3000	16	1,5400	11630				
Certificate	NL0012994420	ASMI 50.59BS OPENB	EUR	0,8850	0,8950	0,7350	712,9000	3	0,8950	880				
Certificate	NL0012795264	ASMI 50.96BON0319Z	EUR											
Certificate	DE000CV88G67	ASMI 53.75TS OPENZ	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	DE000CE6CHG6	ASMI 57.72TS OPENZ	EUR	2,9200	3,2000	2,9200	938,4000	5	3,1400	310				
Certificate	LU1719442797	ASMI 68.95TCIOPENS	EUR											
Certificate	DE000CE6BQQ8	ASMLH LEVOPENZ	EUR	68,2400	71,7000	67,1600	15141,2000	4	71,7000	220				
Certificate	DE000CE6BQF1	ASMLH SHROPENZ	EUR	2,4240	2,4240	2,1600	363,6000	1	2,1600	150				
Certificate	NL0009261080	ASMLH 17TL OPENB	EUR	135,8900	136,2900	135,8900			136,2900					
Certificate	NL0010893483	ASMLH 69TL OPENB	EUR	87,4900	87,8700	87,4900			87,8700					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CW42KK5	ASMLH 70TL OPENC	EUR	8,5100	8,5100	8,5100			8,5100					
Certificate	DE000CW42P86	ASMLH 70TL OPENC	EUR	8,8600	8,8600	8,8600			8,8600					
Certificate	NL0011712781	ASMLH 79TL OPENH	EUR	7,8200	8,0100	7,8200			8,0100					
Certificate	DE000CX01ZB6	ASMLH 80TL OPENC	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	DE000CX599D5	ASMLH 90TL OPENC	EUR	6,9100	6,9100	6,9100			6,9100					
Certificate	NL0012099741	ASMLH 97TL OPENB	EUR	61,4700	61,8500	61,4700			61,8500					
Certificate	NL0012100457	ASMLH 99TL OPENB	EUR	59,5600	59,9400	59,1900	11838,0000	1	59,9400	200				
Certificate	DE000CY16X86	ASMLH 100TL OPENC	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	DE000CY502D8	ASMLH 100TL OPENC	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	DE000CY0AU62	ASMLH 110TL OPENC	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	DE000CY0ARY1	ASMLH 110TL OPENC	EUR	4,2100	4,4500	4,2100	4205,7900	1	4,4500	999				
Certificate	DE000CY50UF3	ASMLH 115TL OPENC	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	DE000CY50WU8	ASMLH 115TL OPENC	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	DE000CY50NC5	ASMLH 120TL OPENC	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	DE000CY50N28	ASMLH 120TL OPENC	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	DE000CV8BCH2	ASMLH 123TL 1218Z	EUR	3,1350	3,1350	3,1350			3,1350					
Certificate	DE000VA71UT0	ASMLH 125TL 0319V	EUR	2,9050	2,9050	2,9050			2,9050					
Certificate	DE000CY50UG1	ASMLH 125TL OPENC	EUR	2,7300	2,8900	2,7300	1522,5000	2	2,8900	550				
Certificate	DE000CY50WV6	ASMLH 125TL OPENC	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	DE000VA71P34	ASMLH 130TL 0319V	EUR	2,4050	2,4050	2,4050			2,4050					
Certificate	DE000VA8FYT4	ASMLH 130TL 1218V	EUR	2,3950	2,3950	2,3950			2,3950					
Certificate	DE000CY51BS4	ASMLH 130TL OPENC	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	DE000CY51A30	ASMLH 130TL OPENC	EUR	2,2400	2,4000	1,9700	11640,0000	9	2,4000	5500				
Certificate	DE000CV8BEM8	ASMLH 133TL 1218Z	EUR	1,7700	2,1350	1,7700	2655,0000	1	2,1350	1500				
Certificate	DE000VA77D16	ASMLH 135TL 0319V	EUR	1,9150	1,9150	1,9150			1,9150					
Certificate	DE000VA71US2	ASMLH 135TL 1218V	EUR	1,8950	1,8950	1,8950			1,8950					
Certificate	DE000CY51JU3	ASMLH 135TL OPENC	EUR	1,7200	1,9100	1,7100	1720,0000	1	1,9100	1000				
Certificate	DE000CY51GN4	ASMLH 135TL OPENC	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	DE000VA8F2J4	ASMLH 140TL 0319V	EUR	1,4550	1,4550	1,4550			1,4550					
Certificate	DE000VA8F2G0	ASMLH 140TL 1218V	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	DE000CQ58YT4	ASMLH 140TL OPENC	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000CY51GP9	ASMLH 140TL OPENC	EUR											
Certificate	DE000CP06TR0	ASMLH 140TL OPENC	EUR											
Certificate	DE000CP06WD4	ASMLH 142TL OPENC	EUR											
Certificate	DE000VA80H33	ASMLH 145TL 0319V	EUR											
Certificate	DE000VA80H25	ASMLH 145TL 1218V	EUR											
Certificate	DE000CP06KF4	ASMLH 150TL OPENC	EUR											
Certificate	DE000VA8FY56	ASMLH 150TS 0319V	EUR											
Certificate	DE000VA8FYU2	ASMLH 150TS 1218V	EUR											
Certificate	NL0012494520	ASMLH 151BOC1218B	EUR	149,5500	149,8500	149,5500			149,8500					
Certificate	DE000VA8FV68	ASMLH 155TS 0319V	EUR	0,3350	0,3350	0,3350			0,3350					
Certificate	DE000VA8FV84	ASMLH 155TS 1218V	EUR	0,3350	0,3350	0,3350			0,3350					
Certificate	DE000VA8FSH1	ASMLH 160TS 0319V	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	DE000VA8FSJ7	ASMLH 160TS 1218V	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	DE000CQ58YU2	ASMLH 160TS OPENC	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	NL0012796908	ASMLH 161BOC0619Z	EUR	153,3100	153,3100	153,3100			153,3100					
Certificate	DE000CQ58006	ASMLH 165TL OPENC	EUR											
Certificate	DE000VA710Z5	ASMLH 165TS 0319V	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	DE000CQ58YV0	ASMLH 165TS OPENC	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0012648760	ASMLH 166BON0619Z	EUR	156,7800	156,7800	156,7800			156,7800					
Certificate	NL0012676258	ASMLH 168BOC1218B	EUR	163,3000	164,1000	163,3000			164,1000					
Certificate	NL0012796924	ASMLH 168BOC1219Z	EUR	153,1400	153,1400	153,1400			153,1400					
Certificate	DE000VA6D9W6	ASMLH 168TS 1218V	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	NL0012648299	ASMLH 170BOC1218Z	EUR	167,4300	167,4300	167,4300			167,4300					
Certificate	DE000CQ58DX0	ASMLH 170TL OPENC	EUR											
Certificate	DE000CQ58F95	ASMLH 170TL OPENC	EUR											
Certificate	DE000VA77PUQ9	ASMLH 170TS 0319V	EUR	1,7650	1,7650	1,7650			1,7650					
Certificate	DE000VA6D6P6	ASMLH 170TS 1218V	EUR	1,7450	1,7450	1,7450			1,7450					
Certificate	DE000CP06743	ASMLH 170TS OPENC	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000CP067S1	ASMLH 170TS OPENC	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	DE000VA6D6Q4	ASMLH 172TS 1218V	EUR	1,9450	1,9450	1,9450			1,9450					
Certificate	DE000VA6D6R2	ASMLH 174TS 1218V	EUR	2,1450	2,1450	2,1450			2,1450					
Certificate	DE000CJ3N2P7	ASMLH 174TS 1218Z	EUR	2,1350	2,1350	2,1350			2,1350					
Certificate	DE000VA77PUR7	ASMLH 175TS 0319V	EUR	2,2550	2,2550	2,2550			2,2550					
Certificate	DE000CP06750	ASMLH 175TS OPENC	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	NL0012648307	ASMLH 176BOC0619Z	EUR	165,2850	165,2850	165,2850			165,2850					
Certificate	NL0012648992	ASMLH 176BOC1218Z	EUR	171,1300	171,1300	171,1300			171,1300					
Certificate	DE000VA6D650	ASMLH 176TS 1218V	EUR	2,3450	2,3450	2,3450			2,3450					
Certificate	NL0012796338	ASMLH 178BOC0919Z	EUR	154,9000	154,9000	154,9000			154,9000					
Certificate	DE000VA6D6G5	ASMLH 178TS 1218V	EUR	2,5450	2,5450	2,5450			2,5450					
Certificate	DE000VA77PUS5	ASMLH 180TS 0319V	EUR	2,7550	2,7550	2,7550			2,7550					
Certificate	DE000VASRG09	ASMLH 180TS 1218V	EUR	2,7450	2,7450	2,7450			2,7450					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CQ58T16	ASMLH 180TS OPENC	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	DE000CQ58UV8	ASMLH 180TS OPENC	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	DE000VA5RG25	ASMLH 182TS 1218V	EUR	2,9450	2,9450	2,9450			2,9450					
Certificate	NL0012795314	ASMLH 185BOC0319Z	EUR	164,5950	164,5950	164,5950			164,5950					
Certificate	NL0013003221	ASMLH 185BOC0919B	EUR	151,0000	152,0000	151,0000	4864,0000	1	151,5000	32				
Certificate	NL0012795256	ASMLH 185BON0319Z	EUR											
Certificate	DE000VA7PUT3	ASMLH 185TS 0319V	EUR	3,2550	3,2550	3,2550			3,2550					
Certificate	DE000VASRB79	ASMLH 185TS 1218V	EUR	3,2450	3,2450	3,2450			3,2450					
Certificate	DE000CP060A4	ASMLH 185TS OPENC	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	NL0012796346	ASMLH 187BOC1219Z	EUR	153,9200	153,9200	153,9200			153,9200					
Certificate	NL0012649008	ASMLH 188BOC0619Z	EUR	165,4300	165,4300	165,4300			165,4300					
Certificate	DE000VA4YS72	ASMLH 188TS 1218V	EUR											
Certificate	DE000VA5ENX8	ASMLH 188TS 1218V	EUR	3,5450	3,5450	3,5450			3,5450					
Certificate	DE000VA7PUU1	ASMLH 190TS 0319V	EUR	3,7550	3,7550	3,7550			3,7550					
Certificate	DE000VA4YNP5	ASMLH 190TS 1218V	EUR	3,7450	3,7450	3,7450			3,7450					
Certificate	DE000CQ5BHK8	ASMLH 190TS OPENC	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	DE000CQ58BT24	ASMLH 190TS OPENC	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	DE000CY51UR6	ASMLH 190TS OPENC	EUR											
Certificate	DE000CY521W8	ASMLH 190TS OPENC	EUR											
Certificate	DE000VA4YNQ3	ASMLH 192TS 1218V	EUR	3,9450	3,9450	3,9450			3,9450					
Certificate	NL0012795553	ASMLH 194BOC0619Z	EUR											
Certificate	DE000VA4YNN1	ASMLH 194TS 1218V	EUR	4,1450	4,1450	4,1450			4,1450					
Certificate	DE000CV8B9A8	ASMLH 194TS 1218Z	EUR	4,1250	4,1250	4,1250			4,1250					
Certificate	NL0012795561	ASMLH 196BOC0919Z	EUR	157,3600	157,3600	157,3600			157,3600					
Certificate	DE000VA4YN85	ASMLH 196TS 1218V	EUR	4,3450	4,3450	4,3450			4,3450					
Certificate	DE000VA4YN93	ASMLH 198TS 1218V	EUR	4,5450	4,5450	4,5450			4,5450					
Certificate	NL0012987309	ASMLH 200BOC0619B	EUR	157,6000	158,4000	157,6000			158,4000					
Certificate	DE000VA4YPA2	ASMLH 200TS 1218V	EUR	4,7450	4,7450	4,7450			4,7450					
Certificate	DE000CY52M19	ASMLH 200TS OPENC	EUR	5,2700	5,2700	5,2700			5,2700					
Certificate	DE000CY51X58	ASMLH 200TS OPENC	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	DE000CQ58030	ASMLH 200TS OPENC	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	DE000VA4YPP0	ASMLH 202TS 1218V	EUR	4,9450	4,9450	4,9450			4,9450					
Certificate	DE000CQ58D25	ASMLH 205TS OPENC	EUR	5,0700	5,0700	5,0700			5,0700					
Certificate	DE000CQ5ACP0	ASMLH 210TS OPENC	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	DE000CV8AB63	ASMLH 214TS 1218Z	EUR	6,1200	6,1200	6,1200			6,1200					
Certificate	DE000CQ58048	ASMLH 220TS OPENC	EUR	6,5500	6,5500	6,5500			6,5500					
Certificate	DE000CQ582D0	ASMLH 220TS OPENC	EUR	7,4100	7,4100	7,4100			7,4100					
Certificate	DE000CQ58E05	ASMLH 230TS OPENC	EUR	7,5600	7,5600	7,5600			7,5600					
Certificate	DE000CV8AB71	ASMLH 234TS 1218Z	EUR	8,1200	8,1200	8,1200			8,1200					
Certificate	DE000VL2FR59	ASMLH 111.TL OPENV	EUR	4,1850	4,1850	4,1850			4,1850					
Certificate	LU1573600514	ASMLH 115.TCIOPENS	EUR	3,4700	3,5700	3,4700	86,7500	1	3,5700	25				
Certificate	DE000VL2FSP4	ASMLH 127.TL OPENV	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	DE000VL2FTL1	ASMLH 129.TL OPENV	EUR	2,1800	2,3450	1,9600	16433,0000	5	2,3450	7550				
Certificate	DE000VL2FTM9	ASMLH 131.TL OPENV	EUR	2,1450	2,1450	2,1450			2,1450					
Certificate	NL0012495360	ASMLH 137.BL OPENB	EUR	16,2100	16,6600	14,9500	109712,0000	14	16,5900	6820				
Certificate	NL0013018336	ASMLH 142.BL OPENB	EUR	1,1450	1,2450	0,9050	33287,7700	12	1,1750	29106				
Certificate	LU1859904515	ASMLH 144.TCIOPENS	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	DE000VA80KM7	ASMLH 147.TL OPENV	EUR											
Certificate	LU1841153957	ASMLH 158.TPIOPENS	EUR	0,9000	0,9100	0,6400	461,2300	4	0,6600	598				
Certificate	DE000VA3TK60	ASMLH 166.TL OPENV	EUR											
Certificate	LU1817217232	ASMLH 169.TPIOPENS	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000VA2T6G1	ASMLH 170.TL OPENV	EUR											
Certificate	DE000VA2T6H9	ASMLH 172.TL OPENV	EUR											
Certificate	DE000VA2T6W8	ASMLH 174.TL OPENV	EUR											
Certificate	DE000VA3TEN1	ASMLH 176.TL OPENV	EUR											
Certificate	NL0009560325	ASMLH 18.3TL OPENB	EUR	134,6600	135,0600	134,6600			135,0600					
Certificate	DE000VASRGP0	ASMLH 180.TS OPENV	EUR	2,6250	2,6250	2,6250			2,6250					
Certificate	DE000VASRGQ8	ASMLH 182.TS OPENV	EUR	2,8250	2,8250	2,8250			2,8250					
Certificate	LU1816971995	ASMLH 184.TPIOPENS	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	NL0010013769	ASMLH 32.5TL OPENB	EUR	121,4500	121,8500	121,4500			121,8500					
Certificate	NL0011413372	ASMLH 32.9TL OPENH	EUR	12,1100	12,3000	12,1100			12,3000					
Certificate	NL0011040100	ASMLH 41.2TL OPENH	EUR	11,3400	11,5300	11,3400			11,5300					
Certificate	NL0010249538	ASMLH 42.5TL OPENB	EUR	112,1100	112,5100	112,1100			112,5100					
Certificate	NL0010283610	ASMLH 46.7TL OPENB	EUR	108,2100	108,6100	108,2100			108,6100					
Certificate	NL0010376752	ASMLH 49.3TL OPENB	EUR	105,7700	106,1700	105,7700			106,1700					
Certificate	NL0011039334	ASMLH 51.8TL OPENH	EUR	10,3500	10,5400	10,3500			10,5400					
Certificate	NL0010378121	ASMLH 52.3TL OPENB	EUR	103,0200	103,4200	103,0200			103,4200					
Certificate	NL0010379350	ASMLH 54.8TL OPENB	EUR	101,1100	101,1100	101,1100			101,1100					
Certificate	NL0011040092	ASMLH 57.1TL OPENH	EUR	9,8600	10,0500	9,8600			10,0500					
Certificate	NL0010657052	ASMLH 57.8TL OPENB	EUR	97,9100	98,3100	97,9100			98,3100					
Certificate	NL0010658597	ASMLH 60.6TL OPENB	EUR	95,2500	95,6500	95,2500			95,6500					
Certificate	NL0011039326	ASMLH 62.4TL OPENH	EUR	9,3600	9,5500	9,3600			9,5500					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0010764122	ASMLH 66.4TL OPENB	EUR	89,8600	90,2600	89,8600			90,2600					
Certificate	NL0011040084	ASMLH 67.7TL OPENH	EUR	8,8700	9,0600	8,8700			9,0600					
Certificate	NL0011413364	ASMLH 68.6TL OPENH	EUR	8,7900	8,9800	8,7900			8,9800					
Certificate	NL0011649447	ASMLH 72.2TL OPENB	EUR	84,5100	84,8900	84,5100			84,8900					
Certificate	NL0011712815	ASMLH 72.7TL OPENH	EUR	8,4000	8,5900	8,4000			8,5900					
Certificate	NL0011712807	ASMLH 74.8TL OPENH	EUR	8,2100	8,4000	8,2100			8,4000					
Certificate	NL0011651948	ASMLH 75.3TL OPENB	EUR	81,6100	81,9900	81,6100			81,9900					
Certificate	NL0011712799	ASMLH 76.9TL OPENH	EUR	8,0100	8,2000	8,0100			8,2000					
Certificate	NL0011891015	ASMLH 83.1TL OPENH	EUR	7,4400	7,6300	7,4400			7,6300					
Certificate	NL0011926720	ASMLH 87.3TL OPENH	EUR	7,0400	7,2400	7,0400			7,2400					
Certificate	NL0011907357	ASMLH 88.7BL OPENB	EUR	64,0900	64,4700	64,0900			64,4700					
Certificate	NL0011906318	ASMLH 88.7TL OPENB	EUR	69,1100	69,4900	69,1100			69,4900					
Certificate	NL0012030340	ASMLH 90.7TL OPENB	EUR	67,2800	67,6600	67,2800			67,6600					
Certificate	NL0011993555	ASMLH 91.3TL OPENH	EUR	6,6700	6,8600	6,6700			6,8600					
Certificate	NL0012048995	ASMLH 93.4TL OPENH	EUR	6,4800	6,6700	6,4800			6,6700					
Certificate	NL0012040687	ASMLH 94.8TL OPENB	EUR	63,4600	63,8400	63,4600			63,8400					
Certificate	NL0012052708	ASMLH 98.5TL OPENH	EUR	6,0000	6,1900	6,0000			6,1900					
Certificate	DE000CD644R3	ASMLH100.3TL OPENZ	EUR	53,6150	53,6150	53,6150			53,6150					
Certificate	NL0012100465	ASMLH101.1TL OPENB	EUR	57,6400	58,0200	54,9900	549,9000	1	58,0200	10				
Certificate	NL0012100325	ASMLH101.3BL OPENB	EUR	51,5200	51,9000	51,5200			51,9000					
Certificate	LU1477223546	ASMLH101.3TCIOPENS	EUR	49,5500	49,5500	49,5500			49,5500					
Certificate	NL0012101174	ASMLH103.1TL OPENB	EUR	55,7300	56,1100	53,4600	534,6000	1	56,1100	10				
Certificate	NL0012100333	ASMLH103.4BL OPENB	EUR	49,4200	49,8000	49,4200			49,8000					
Certificate	DE000CD64656	ASMLH105.3TL OPENZ	EUR	48,6300	48,6300	48,6300			48,6300					
Certificate	DE000CD64EA3	ASMLH106.4TL OPENZ	EUR	5,0450	5,0450	5,0450			5,0450					
Certificate	NL0012105688	ASMLH107.3TL OPENB	EUR	51,8300	52,2100	51,8300			52,2100					
Certificate	DE000VNGVZ90	ASMLH107.9TL OPENV	EUR	5,0050	5,0050	5,0050			5,0050					
Certificate	DE000VNGY0A9	ASMLH107.9TL OPENV	EUR	4,1300	4,4850	4,1300	1239,0000	1	4,4850	300				
Certificate	NL0012105845	ASMLH109.7BL OPENB	EUR	43,1300	43,5100	43,1300			43,5100					
Certificate	NL0012056022	ASMLH110.8TL OPENH	EUR	4,8600	5,0500	4,6400	3016,0000	1	5,0500	650				
Certificate	DE000CD64E85	ASMLH111.3TL OPENZ	EUR	4,2650	4,2650	4,2650			4,2650					
Certificate	NL0012106181	ASMLH111.4TL OPENB	EUR	48,0200	48,4000	48,0200	24045,0000	1	48,4000	500				
Certificate	NL0012105852	ASMLH111.8BL OPENB	EUR	41,0400	41,4200	41,0400			41,4200					
Certificate	DE000VNG658L1	ASMLH113.3TL OPENV	EUR	3,8200	3,9650	3,6650	31379,0400	13	3,9650	8337				
Certificate	DE000VNG658H9	ASMLH113.3TL OPENV	EUR	4,5150	4,5150	4,5150			4,5150					
Certificate	NL0012117758	ASMLH113.5TL OPENB	EUR	46,0700	46,4500	46,0700			46,4500					
Certificate	NL0012106116	ASMLH113.8BL OPENB	EUR	38,9600	39,3400	38,9600			39,3400					
Certificate	DE000VL2FPP54	ASMLH114.9TL OPENV	EUR	3,7750	3,7750	3,7750			3,7750					
Certificate	DE000CE6C2G7	ASMLH115.6TL OPENZ	EUR	4,1450	4,1450	4,1450			4,1450					
Certificate	NL0012366793	ASMLH115.7TL OPENH	EUR	4,4000	4,5900	4,4000			4,5900					
Certificate	DE000CE6BHH6	ASMLH117.2TL OPENZ	EUR	3,6750	3,6750	3,6750			3,6750					
Certificate	NL0012277099	ASMLH117.5TL OPENB	EUR	42,3800	42,7600	42,3800			42,7600					
Certificate	DE000VNG66XH2	ASMLH117.8TL OPENV	EUR	3,4650	3,4650	3,4650			3,4650					
Certificate	NL0012371041	ASMLH120.5TL OPENH	EUR	3,9500	4,1400	3,9500			4,1400					
Certificate	DE000VL2FPT2	ASMLH120.9TL OPENV	EUR	3,1650	3,1650	3,1650			3,1650					
Certificate	NL0012278253	ASMLH121.6BL OPENB	EUR	31,6200	32,0000	31,6200			32,0000					
Certificate	NL0012277610	ASMLH121.6TL OPENB	EUR	38,5200	38,9000	38,5200			38,9000					
Certificate	DE000VL5RX13	ASMLH122.4TL OPENV	EUR	3,6550	3,6550	3,6550			3,6550					
Certificate	DE000VL2FL22	ASMLH122.8TL OPENV	EUR	2,9550	2,9550	2,9550			2,9550					
Certificate	DE000CE6DYT2	ASMLH123.2TL OPENZ	EUR	2,9400	3,0850	2,7800	7547,5000	3	3,0850	2625				
Certificate	DE000VL5RX21	ASMLH124.4TL OPENV	EUR	3,4550	3,4550	3,4550			3,4550					
Certificate	DE000VL2FPU0	ASMLH124.9TL OPENV	EUR	2,3300	2,7550	2,3300	1331,8900	2	2,7550	533				
Certificate	NL0012372270	ASMLH125.6TL OPENH	EUR	3,4800	3,6700	3,4800			3,6700					
Certificate	NL0012277628	ASMLH125.7TL OPENB	EUR	34,7300	35,2000	34,7300	47078,0000	5	35,1100	1350				
Certificate	DE000CE6E0Q8	ASMLH125.8TL OPENZ	EUR	3,1550	3,1550	3,1550			3,1550					
Certificate	NL0012278279	ASMLH126.7BL OPENB	EUR	26,4500	27,0900	26,4500	540,8000	1	26,8300	20				
Certificate	DE000VL37EY2	ASMLH128.2TL OPENV	EUR	3,0650	3,0650	3,0650			3,0650					
Certificate	LU1573750830	ASMLH128.3TCIOPENS	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	NL0012492227	ASMLH128.7TL OPENB	EUR	31,9400	32,3200	31,9400			32,3200					
Certificate	DE000CE6E093	ASMLH130.2TL OPENZ	EUR	2,2000	2,3550	1,9500	14025,2200	11	2,3550	6359				
Certificate	DE000VL5RX39	ASMLH130.4TL OPENV	EUR	2,8750	2,8750	2,8750			2,8750					
Certificate	NL0012493522	ASMLH131.7TL OPENB	EUR	29,1300	29,5200	27,5000	113960,0000	4	29,5100	4000				
Certificate	LU1573783419	ASMLH131.8TCIOPENS	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	NL0012493290	ASMLH131.9BL OPENB	EUR	21,3400	22,2900	21,2700	15389,6000	4	21,7200	720				
Certificate	DE000VL2FTT4	ASMLH133.1TL OPENV	EUR	1,9450	1,9450	1,9450			1,9450					
Certificate	DE000VL37EZ9	ASMLH133.2TL OPENV	EUR	2,5850	2,5850	2,5850			2,5850					
Certificate	NL0012493795	ASMLH134.4BL OPENB	EUR	18,7700	19,1500	17,1900	148692,6000	7	19,1500	8400				
Certificate	NL0012495493	ASMLH134.8TL OPENB	EUR	26,2400	26,6200	26,1600	36798,0000	3	26,6200	1400				
Certificate	NL0012518047	ASMLH134.9TL OPENH	EUR	2,6100	2,8000	2,6100			2,8000					
Certificate	DE000VL2FTU2	ASMLH135.1TL OPENV	EUR	1,7350	1,7350	1,7350			1,7350					
Certificate	LU1574196256	ASMLH135.8TCIOPENS	EUR	1,4800	1,5400	1,2900	29304,0000	20	1,4900	20100				
Certificate	DE000VL37GNO	ASMLH136.2TL OPENV	EUR	2,2950	2,2950	2,2950			2,2950					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CE6EY86	ASMLH137.1TL OPENZ	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	DE000CE6EU98	ASMLH137.2TL OPENZ	EUR	1,5250	1,6950	1,3500	93672,0300	45	1,6950	61981				
Certificate	NL0012496780	ASMLH137.8TL OPENB	EUR	23,4400	23,8200	23,4400			23,8200					
Certificate	DE000VL37E03	ASMLH138.2TL OPENV	EUR											
Certificate	DE000VA8F170	ASMLH138.4TL OPENV	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	NL0013016389	ASMLH139.58L OPENB	EUR	1,3850	1,4800	1,3150	6132,0000	6	1,4250	4500				
Certificate	NL0013127194	ASMLH139.9TL OPENH	EUR	2,1500	2,3500	2,1500			2,3500					
Certificate	DE000VA8F2A3	ASMLH140.4TL OPENV	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	LU1859831965	ASMLH140.8TCIOPENS	EUR											
Certificate	NL0013017031	ASMLH140.8TL OPENB	EUR	2,0650	2,1050	1,9550	6536,0000	4	2,1050	3300				
Certificate	LU1784829472	ASMLH140.8TL OPENS	EUR											
Certificate	DE000VA8F2D7	ASMLH142.4TL OPENV	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	LU1840980590	ASMLH142.5TCIOPENS	EUR											
Certificate	NL0013145782	ASMLH143.8TL OPENB	EUR	1,7950	1,8350	1,7950			1,8350					
Certificate	DE000CJ3PQR8	ASMLH144.2TL OPENZ	EUR	0,8700	1,0150	0,6000	46868,0600	45	1,0150	60206				
Certificate	DE000VA80UR8	ASMLH144.4TL OPENV	EUR											
Certificate	NL0013146384	ASMLH144.58L OPENB	EUR	0,8950	0,9250	0,7250	584,0000	1	0,9250	800				
Certificate	NL0013128176	ASMLH144.9TL OPENH	EUR	1,6900	1,8800	1,6900			1,8800					
Certificate	DE000VA80JT4	ASMLH146.4TL OPENV	EUR											
Certificate	NL0013145790	ASMLH146.8TL OPENB	EUR	1,5150	1,5550	1,5150	15350,0000	2	1,5550	10000				
Certificate	DE000VA8FZH6	ASMLH147.9TS OPENV	EUR											
Certificate	DE000VA8FYR8	ASMLH149.4TS OPENV	EUR											
Certificate	NL0013015985	ASMLH149.5TS OPENB	EUR											
Certificate	NL0013145360	ASMLH149.5TS OPENB	EUR											
Certificate	NL0013087273	ASMLH149.9TS OPENH	EUR											
Certificate	DE000VA8FWB6	ASMLH151.4TS OPENV	EUR											
Certificate	LU1859830306	ASMLH151.5TCIOPENS	EUR											
Certificate	DE000VA8FWE0	ASMLH153.4TS OPENV	EUR											
Certificate	NL0013014921	ASMLH153.78S OPENB	EUR	0,3750	0,3750	0,3350			0,3350					
Certificate	NL0013015555	ASMLH154.5TS OPENB	EUR	1,5350	1,5350	1,4950			1,4950					
Certificate	DE000VA8FWH3	ASMLH155.4TS OPENV	EUR	0,3450	0,3450	0,3450			0,3450					
Certificate	DE000VA8FWK7	ASMLH157.4TS OPENV	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	DE000VA8FTU2	ASMLH157.9TS OPENV	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	NL0013014939	ASMLH158.78S OPENB	EUR	0,8750	0,9100	0,8350	309,4000	1	0,8350	340				
Certificate	DE000VA8FS89	ASMLH159.4TS OPENV	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	NL0013014160	ASMLH159.5TS OPENB	EUR	2,0750	2,0750	2,0300	406,0000	1	2,0350	200				
Certificate	DE000CJ3PHN6	ASMLH159.7TS OPENZ	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	NL0013086069	ASMLH159.9TS OPENH	EUR	2,1200	2,1200	1,9700			1,9700					
Certificate	DE000VA71004	ASMLH161.4TS OPENV	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	DE000VA71012	ASMLH163.4TS OPENV	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	NL0013013543	ASMLH163.68S OPENB	EUR	1,3750	1,3800	1,3350	8220,0000	2	1,3350	6000				
Certificate	NL0012796916	ASMLH164.58OCQ919Z	EUR	153,1300	153,1300	153,1300			153,1300					
Certificate	NL0013013717	ASMLH164.5TS OPENB	EUR	2,6050	2,6100	2,5650	522,0000	1	2,5650	200				
Certificate	DE000VA71020	ASMLH165.4TS OPENV	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	DE000VA15N35	ASMLH166.4TL OPENV	EUR											
Certificate	DE000VA6D9F1	ASMLH167.8TS OPENV	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	DE000VA6D9M7	ASMLH168.1TS OPENV	EUR	2,3350	2,3350	2,3350			2,3350					
Certificate	NL0012995542	ASMLH168.68S OPENB	EUR	1,8750	1,8750	1,8350			1,8350					
Certificate	DE000VA4RMG0	ASMLH168.8TL OPENV	EUR											
Certificate	NL0012995799	ASMLH169.5TS OPENB	EUR	3,1550	3,1550	3,1050			3,1050					
Certificate	DE000VA6D6H3	ASMLH169.8TS OPENV	EUR	1,6350	1,6350	1,6350			1,6350					
Certificate	DE000VA6D6L5	ASMLH170.1TS OPENV	EUR	2,5350	2,5350	2,5350			2,5350					
Certificate	DE000VA2T6K3	ASMLH170.6TL OPENV	EUR											
Certificate	DE000VA6D6J9	ASMLH171.8TS OPENV	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	DE000VA6D6M3	ASMLH172.1TS OPENV	EUR	2,7450	2,7450	2,7450			2,7450					
Certificate	DE000VA2T6Y4	ASMLH172.6TL OPENV	EUR											
Certificate	NL0012995559	ASMLH173.68S OPENB	EUR	2,3650	2,3650	2,3250			2,3250					
Certificate	DE000VA6D6K7	ASMLH173.8TS OPENV	EUR	2,0350	2,0350	2,0350			2,0350					
Certificate	DE000VA6D6N1	ASMLH174.1TS OPENV	EUR	2,9550	2,9550	2,9550			2,9550					
Certificate	DE000CV88BZ6	ASMLH174.6TS OPENZ	EUR	2,1650	2,1650	2,1650			2,1650					
Certificate	DE000VA3TEP6	ASMLH174.7TL OPENV	EUR											
Certificate	NL0012898324	ASMLH174.8TS OPENH	EUR	3,7100	3,7100	3,5600			3,5600					
Certificate	DE000VA6D6C4	ASMLH175.8TS OPENV	EUR	2,4400	2,5300	2,2250	7,2700	3	2,2250	3				
Certificate	DE000VA6D6E0	ASMLH176.1TS OPENV	EUR	3,1650	3,1650	3,1650			3,1650					
Certificate	LU1817129023	ASMLH177.7TCIOPENS	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	DE000VA6D6D2	ASMLH177.8TS OPENV	EUR	2,4250	2,4250	2,4250			2,4250					
Certificate	DE000VA6D6F7	ASMLH178.1TS OPENV	EUR	3,3750	3,3750	3,3750			3,3750					
Certificate	NL0012990451	ASMLH178.68S OPENB	EUR	2,8650	2,8650	2,8250			2,8250					
Certificate	NL0012990162	ASMLH179.2TS OPENB	EUR	4,2050	4,2050	4,1550			4,1550					
Certificate	NL0012888564	ASMLH179.9TS OPENH	EUR	4,2600	4,2600	4,1100			4,1100					
Certificate	DE000VASRGV8	ASMLH180.3TS OPENV	EUR	3,5850	3,5850	3,5850			3,5850					
Certificate	DE000VASRGX4	ASMLH182.3TS OPENV	EUR	3,7950	3,7950	3,7950			3,7950					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012988497	ASMLH183.58S OPENB	EUR	3,3550	3,3550	3,3150			3,3150					
Certificate	DE000VA5RCW5	ASMLH184.17S OPENV	EUR	3,0250	3,0250	3,0250			3,0250					
Certificate	DE000VA5RB61	ASMLH184.37S OPENV	EUR	3,9950	3,9950	3,9950			3,9950					
Certificate	NL0012936827	ASMLH184.87S OPENH	EUR	4,7900	4,7900	4,6300			4,6300					
Certificate	DE000VA5RB53	ASMLH186.17S OPENV	EUR	3,2150	3,2150	3,2150			3,2150					
Certificate	DE000VA5ENU4	ASMLH186.37S OPENV	EUR	4,2050	4,2050	4,2050			4,2050					
Certificate	DE000VA5ENR0	ASMLH188.17S OPENV	EUR	3,4150	3,4150	3,4150			3,4150					
Certificate	DE000VA4Y549	ASMLH188.37S OPENV	EUR											
Certificate	DE000VA4Y564	ASMLH188.47S OPENV	EUR	4,3950	4,3950	4,3950			4,3950					
Certificate	NL0012792998	ASMLH190.28OC1218B	EUR	151,0000	151,4000	151,0000			151,4000					
Certificate	DE000VA3ECT4	ASMLH190.67S OPENV	EUR	4,5750	4,5750	4,5750			4,5750					
Certificate	LU1757083248	ASMLH191.57PIOPENS	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	NL0012368047	ASMLH192.37S OPENH	EUR	5,6000	5,6000	5,4400			5,4400					
Certificate	DE000VL8XHL6	ASMLH193.37S OPENV	EUR	3,6150	3,6150	3,6150			3,6150					
Certificate	LU1784829803	ASMLH193.67S OPENS	EUR											
Certificate	DE000CV4ZMF3	ASMLH194.67S OPENZ	EUR	4,1450	4,1450	4,1450			4,1450					
Certificate	DE000VL8XHN2	ASMLH194.97S OPENV	EUR	4,7650	4,7650	4,7650			4,7650					
Certificate	LU1790503400	ASMLH195.17PIOPENS	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	DE000VL8XHM4	ASMLH195.37S OPENV	EUR	3,8050	3,8050	3,8050			3,8050					
Certificate	DE000VL8XHP7	ASMLH196.97S OPENV	EUR	4,9750	4,9750	4,9750			4,9750					
Certificate	NL0012851463	ASMLH197.97S OPENH	EUR	6,2000	6,2000	6,0500			6,0500					
Certificate	NL0012970008	ASMLH198.38S OPENB	EUR	4,8350	4,8350	4,7950			4,7950					
Certificate	DE000VL8XG21	ASMLH198.37S OPENV	EUR	4,1050	4,1050	4,1050			4,1050					
Certificate	NL0012971923	ASMLH198.97S OPENB	EUR	6,3250	6,3250	6,2750			6,2750					
Certificate	DE000VA2T562	ASMLH198.97S OPENV	EUR	4,4050	4,4050	4,4050			4,4050					
Certificate	DE000VL8XKP1	ASMLH199.97S OPENV	EUR	5,2950	5,2950	5,2950			5,2950					
Certificate	DE000VA2T6D8	ASMLH200.57S OPENV	EUR	5,5950	5,5950	5,5950			5,5950					
Certificate	NL0012593867	ASMLH200.87S OPENH	EUR	6,5100	6,5100	6,3500			6,3500					
Certificate	DE000VA2T570	ASMLH200.97S OPENV	EUR	4,6050	4,6050	4,6050			4,6050					
Certificate	DE000VA2T6E6	ASMLH202.57S OPENV	EUR	5,8050	5,8050	5,8050			5,8050					
Certificate	DE000VA2T588	ASMLH202.97S OPENV	EUR	4,8050	4,8050	4,8050			4,8050					
Certificate	DE000VA2T6U2	ASMLH204.77S OPENV	EUR	6,0350	6,0350	6,0350			6,0350					
Certificate	DE000VA2T6N7	ASMLH204.97S OPENV	EUR	5,0050	5,0050	5,0050			5,0050					
Certificate	DE000VA2T6V0	ASMLH206.77S OPENV	EUR	6,2450	6,2450	6,2450			6,2450					
Certificate	DE000VA2T6P2	ASMLH206.97S OPENV	EUR	5,2050	5,2050	5,2050			5,2050					
Certificate	NL0012987242	ASMLH207.58OC0619B	EUR	148,6000	149,0000	148,6000			149,0000					
Certificate	DE000VA2T7V8	ASMLH208.77S OPENV	EUR	6,4550	6,4550	6,4550			6,4550					
Certificate	DE000VA3D9U3	ASMLH208.87S OPENV	EUR	5,4050	5,4050	5,4050			5,4050					
Certificate	NL0012935597	ASMLH209.67S OPENH	EUR	7,4700	7,4700	7,3100			7,3100					
Certificate	LU1784829712	ASMLH211.27S OPENS	EUR											
Certificate	DE000VA3EAB6	ASMLH212.67S OPENV	EUR	6,8750	6,8750	6,8750			6,8750					
Certificate	DE000VA3D929	ASMLH212.87S OPENV	EUR	5,7950	5,7950	5,7950			5,7950					
Certificate	DE000CV87Y25	ASMLH214.57S OPENZ	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	DE000VA3EAC4	ASMLH214.67S OPENV	EUR	7,0850	7,0850	7,0850			7,0850					
Certificate	DE000VA3D937	ASMLH214.87S OPENV	EUR	5,9950	5,9950	5,9950			5,9950					
Certificate	DE000VA3EAD2	ASMLH216.67S OPENV	EUR	7,2850	7,2850	7,2850			7,2850					
Certificate	DE000VA3D945	ASMLH216.87S OPENV	EUR	6,1950	6,1950	6,1950			6,1950					
Certificate	NL0012521967	ASMLH217.97S OPENH	EUR	8,3600	8,3600	8,2100			8,2100					
Certificate	DE000VA4YN24	ASMLH218.37S OPENV	EUR	6,3950	6,3950	6,3950			6,3950					
Certificate	DE000VA4YPC8	ASMLH218.47S OPENV	EUR	7,5250	7,5250	7,5250			7,5250					
Certificate	DE000VA4YN02	ASMLH220.37S OPENV	EUR	6,5950	6,5950	6,5950			6,5950					
Certificate	DE000VA4YRQ4	ASMLH220.47S OPENV	EUR	7,7450	7,7450	7,7450			7,7450					
Certificate	DE000VA4YN10	ASMLH222.37S OPENV	EUR	6,7950	6,7950	6,7950			6,7950					
Certificate	NL0012529135	ASMLH233.17S OPENH	EUR	9,9900	9,9900	9,8400			9,8400					
Certificate	NL0012583447	ASMLH249.77S OPENH	EUR	11,7900	11,7900	11,6400			11,6400					
Certificate	NL0012555486	ASMLH249.77S OPENH	EUR	11,7900	11,7900	11,6300			11,6300					
Certificate	NL0012593859	ASMLH264.97S OPENH	EUR	13,4200	13,4200	13,2700			13,2700					
Certificate	NL0012919997	ASMLH283.17S OPENH	EUR	15,4000	15,4000	15,2400			15,2400					
Certificate	NL0011539242	ASMLH62.98BL OPENB	EUR	89,7800	90,1600	89,7800			90,1600					
Certificate	DE000CC165B4	ASMLH68.31TL OPENC	EUR	86,5900	86,5900	86,5900			86,5900					
Certificate	NL0011433305	ASMLH69.49BL OPENB	EUR	83,2800	83,6600	83,2800			83,6600					
Certificate	NL0011650767	ASMLH75.95BL OPENB	EUR	76,8100	77,1900	76,8100			77,1900					
Certificate	DE000CD627Z1	ASMLH95.26TL OPENZ	EUR	58,6650	58,6650	58,6650			58,6650					
Certificate	NL0012100028	ASMLH99.19BL OPENB	EUR	53,6100	53,9900	53,6100			53,9900					
Certificate	DE000CQ5AUM9	ASRNL 30TL OPENC	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	DE000CQ5ASJ9	ASRNL 32TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	DE000CQ5AUN7	ASRNL 32TL OPENC	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000CQ5ASK7	ASRNL 34TL OPENC	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	DE000CQ5AUP2	ASRNL 34TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000CQ5AUQ0	ASRNL 35TL OPENC	EUR											
Certificate	DE000CQ5ASL5	ASRNL 35TL OPENC	EUR											
Certificate	DE000CQ58KM8	ASRNL 35TS OPENC	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	NL0013015563	ASRNL 41TS OPENB	EUR	4,1250	4,1250	3,9450			3,9450					
Certificate	NL0012993497	ASRNL 43TS OPENB	EUR	6,2550	6,2550	6,0750			6,0750					
Certificate	DE000CQ5AWM5	ASRNL 46TS OPENC	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	NL0012104954	ASRNL 18.9TL OPENB	EUR	22,6250	22,7850	22,6250			22,7850					
Certificate	NL0011900410	ASRNL 9.66TL OPENB	EUR	31,2350	31,3950	31,2350			31,3950					
Certificate	NL0011910211	ASRNL13.81TL OPENB	EUR	27,3750	27,5350	27,3750			27,5350					
Certificate	DE000CD649D2	ASRNL18.96TL OPENZ	EUR	4,4050	4,4650	4,4050			4,4650					
Certificate	NL0012105332	ASRNL19.95TL OPENZ	EUR	21,6650	21,8250	21,6650			21,8250					
Certificate	NL0012115935	ASRNL21.98TL OPENB	EUR	19,7750	19,9350	19,7750			19,9350					
Certificate	DE000CE6BCK9	ASRNL22.06TL OPENZ	EUR	3,8050	3,8750	3,8050			3,8750					
Certificate	NL0012261762	ASRNL22.99TL OPENB	EUR	18,8250	18,9850	18,8250			18,9850					
Certificate	DE000CE6DJ78	ASRNL25.68TL OPENZ	EUR	3,1050	3,1750	3,1050			3,1750					
Certificate	NL0012271084	ASRNL26.03TL OPENB	EUR	15,9950	16,1550	15,9950			16,1550					
Certificate	NL0012275945	ASRNL27.03TL OPENB	EUR	15,0750	15,2350	15,0750			15,2350					
Certificate	NL0012275952	ASRNL28.04TL OPENB	EUR	14,1250	14,2850	14,1250			14,2850					
Certificate	DE000CE6DV23	ASRNL28.27TL OPENZ	EUR	2,6150	2,6750	2,6150			2,6750					
Certificate	NL0012279988	ASRNL29.05TL OPENB	EUR	13,1850	13,3450	13,1850			13,3450					
Certificate	NL0012492335	ASRNL30.04TL OPENB	EUR	12,2650	12,4250	12,2650			12,4250					
Certificate	DE000CE6EMU3	ASRNL30.85TL OPENZ	EUR	2,1150	2,1850	2,1150			2,1850					
Certificate	NL0012779771	ASRNL32.04TL OPENB	EUR	10,4050	10,5050	10,4050	542,5000	1	10,5650	50				
Certificate	DE000CV89MC1	ASRNL32.92TL OPENZ	EUR	1,7150	1,8000	1,7150	3600,0000	1	1,7850	2000				
Certificate	DE000CV886A4	ASRNL37.07TL OPENZ	EUR	0,9150	0,9850	0,9150			0,9850					
Certificate	NL0012993422	ASRNL37.08TL OPENB	EUR	5,7050	5,8650	5,7050			5,8650					
Certificate	NL0013015811	ASRNL38.08TL OPENB	EUR											
Certificate	NL0013019052	ASRNL38.08TL OPENB	EUR	4,7950	4,9550	4,7950			4,9550					
Certificate	NL0013145808	ASRNL39.08TL OPENB	EUR	3,8750	4,0350	3,8750			4,0350					
Certificate	DE000CV8AS80	ASRNL43.47TS OPENZ	EUR	1,0350	1,0350	0,9650			0,9650					
Certificate	NL0012994289	ASRNL44.99TS OPENB	EUR	8,4150	8,4150	8,2350			8,2350					
Certificate	DE000CJ3NVF8	ASRNL49.43TS OPENZ	EUR	2,2750	2,2750	2,2050			2,2050					
Certificate	DE000CV4YXW8	ASTRA37.48TL OPENZ	EUR	2,5450	2,5450	2,5450			2,5450					
Certificate	DE000CV4YZ87	ASTRA42.52TL OPENZ	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	DE000CV88B88	ASTRA47.52TL OPENZ	EUR	1,4150	1,4150	1,4150			1,4150					
Certificate	DE000CV8A3L9	ASTRA52.51TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	NL0006518383	ASX 1860TL OPENB	EUR	25,6100	25,6100	25,6100			25,6100					
Certificate	NL0009173632	ASX 3230TL OPENB	EUR	17,4100	17,4100	17,4100			17,4100					
Certificate	DE000CJ3PNZ8	ATCO 124.4TL OPENZ	EUR	1,9600	1,9600	1,9500			1,9500					
Certificate	DE000CV501K8	ATCO 164.5TL OPENZ	EUR	1,1900	1,1900	1,1700			1,1700					
Certificate	DE000CE6FKH1	ATCO 194.6TL OPENZ	EUR	0,6100	0,6100	0,6000			0,6000					
Certificate	DE000CE6FNJ1	ATCO 226.1TL OPENZ	EUR											
Certificate	DE000CJ3NVG6	ATLMI12.76TL OPENZ	EUR	1,1450	1,1450	1,1400			1,1400					
Certificate	DE000CV8AZE2	ATLMI14.75TL OPENZ	EUR	0,7650	0,7650	0,7600			0,7600					
Certificate	DE000CV8AY74	ATLMI16.87TL OPENZ	EUR	0,3650	0,3650	0,3600			0,3600					
Certificate	DE000CJ3PHP1	ATOS 50.03TL OPENZ	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	DE000CJ3PHQ9	ATOS 60.03TL OPENZ	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000CV8ARH2	AUROR 4.45TL OPENZ	EUR	3,5800	3,5800	3,3150	1887,4000	2	3,3150	530				
Certificate	DE000CV8AXX7	AUROR 4.99TL OPENZ	EUR	2,9850	2,9850	2,9850			2,9850					
Certificate	DE000CV8A856	AUROR 5.43TL OPENZ	EUR											
Certificate	DE000CV8AZ24	AUROR 6.09TL OPENZ	EUR	2,4600	2,4600	2,1300	733,5000	2	2,3150	325				
Certificate	DE000CV8A3E4	AUROR 6.52TL OPENZ	EUR											
Certificate	DE000CV8B1Z2	AUROR 7.18TL OPENZ	EUR	1,9800	2,0000	1,4600	4715,8000	7	1,6450	2635				
Certificate	DE000CJ3NJD8	AUROR 8.26TL OPENZ	EUR											
Certificate	DE000CX002G3	AXA 16TL OPENC	EUR	8,5200	8,5200	8,5200			8,5200					
Certificate	DE000CX598Q9	AXA 18TL OPENC	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	DE000CY0AU96	AXA 20TL OPENC	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	DE000CY500C4	AXA 20TL OPENC	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000CY52QK7	AXA 28TS OPENC	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	DE000CY500D2	AXA 30TS OPENC	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	DE000CY502H9	AXA 30TS OPENC	EUR	6,3100	6,3100	6,3100			6,3100					
Certificate	NL0010899431	AXA 12.4TL OPENB	EUR	10,8400	10,8400	10,8400			10,8400					
Certificate	DE000CR1K682	AXA 14.7TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950					
Certificate	DE000CF80MW1	AXA 16.3TL OPENC	EUR	7,4200	7,4200	7,4200			7,4200					
Certificate	NL0012615512	AXA 26.8TS OPENH	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	NL0012555536	AXA 32.4TS OPENH	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	NL0010382347	AXA 8.63TL OPENB	EUR	14,2100	14,2100	14,2100			14,2100					
Certificate	NL0011226287	AXA 10.37TL OPENH	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	DE000CD61PT5	AXA 13.14TL OPENZ	EUR	1,8050	1,8150	1,8050			1,8150					
Certificate	NL0012056261	AXA 14.07TL OPENH	EUR	0,9300	0,9400	0,9300			0,9400					
Certificate	NL0011916010	AXA 15.49TL OPENB	EUR	8,0300	8,0300	8,0300			8,0300					
Certificate	DE000CR4H047	AXA 15.69TL OPENZ	EUR	1,2950	1,3050	1,2950			1,3050					
Certificate	NL0011978853	AXA 16.63TL OPENH	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CD62TK4	AXA 17.18TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	NL0012030365	AXA 17.53TL OPENB	EUR	6,1800	6,1800	6,1800			6,1800					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012030373	AXA 18.55TL OPENB	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	NL0011993597	AXA 18.82TL OPENH	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	NL0012031249	AXA 19.58TL OPENB	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	DE000CD63PL8	AXA 19.66TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	NL0011998000	AXA 19.83TL OPENH	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	NL0012603617	AXA 20.33TL OPENH	EUR	0,3600	0,3700	0,3600			0,3700					
Certificate	NL0012986301	AXA 20.59TL OPENB	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	NL0012933774	AXA 21.05TL OPENH	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	NL0012891675	AXA 21.32TL OPENH	EUR	0,2700	0,2800	0,2700			0,2800					
Certificate	NL0013000631	AXA 21.59TL OPENB	EUR											
Certificate	NL0013127202	AXA 22.33TS OPENH	EUR											
Certificate	NL0013083041	AXA 23.33TS OPENH	EUR	0,3800	0,3800	0,3700	1,1300	3	0,3700		3			
Certificate	NL0012772156	AXA 24.17TS OPENB	EUR	4,7400	4,7400	4,7200			4,7200					
Certificate	NL0012580633	AXA 24.83TS OPENH	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	NL0012564942	AXA 25.57TS OPENH	EUR	0,6300	0,6300	0,6200			0,6200					
Certificate	NL0012584429	AXA 26.82TS OPENH	EUR	0,7700	0,7700	0,7600			0,7600					
Certificate	NL0012431001	AXA 27.08TS OPENH	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	NL0012366801	AXA 27.14TS OPENH	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	NL0012244917	AXA 27.95TS OPENH	EUR	0,8900	0,8900	0,8800			0,8800					
Certificate	NL0012311716	AXA 28.04TS OPENH	EUR	0,9000	0,9000	0,8900			0,8900					
Certificate	NL0012054423	AXA 28.44TS OPENH	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	NL0012679997	AXA 30.03TS OPENB	EUR	11,2400	11,2400	11,2200			11,2200					
Certificate	NL0012586374	AXA 30.31TS OPENH	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	DE000CV8AWB5	AXELS 40.5TL OPENZ	EUR	1,8300	1,8300	1,6900			1,6900					
Certificate	DE000CV8AL7	AXELS50.54TL OPENZ	EUR	0,8300	0,8300	0,6900			0,6900					
Certificate	DE000UBS1MP2	B005U STN1022U	EUR	97,3200	97,3200	97,3200	9732,0000	1	97,3200	10000				
Certificate	XS1815281685	BA99B STN0623B	EUR	84,6000	84,9000	84,6000			84,9000					
Certificate	DE000CW3AHA8	BABAK 50TL OPENC	EUR	8,2100	8,2100	8,2100			8,2100					
Certificate	DE000CW42AZ4	BABAK 55TL OPENC	EUR	7,7200	7,7200	7,7200			7,7200					
Certificate	DE000CX01P43	BABAK 70TL OPENC	EUR											
Certificate	NL0011795463	BABAK 78TL OPENB	EUR	59,6000	71,1500	59,6000	476,8000	1	71,1500		8			
Certificate	DE000CX59LN9	BABAK 80TL OPENC	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	NL0012118905	BABAK 107TL OPENB	EUR	47,9500	47,9500	47,9500			47,9500					
Certificate	NL0012121032	BABAK 1138L OPENB	EUR	29,0500	35,6800	26,2900	29771,1000	6	35,6800	1090				
Certificate	DE000CY50RU8	BABAK 120TL OPENC	EUR	1,2000	2,0300	1,1800	3489,1500	3	2,0300	2457				
Certificate	DE000CP06V24	BABAK 120TL OPENC	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	DE000CY52ZC5	BABAK 125TL OPENC	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	DE000CY50RV6	BABAK 130TL OPENC	EUR											
Certificate	DE000CP069R9	BABAK 130TL OPENC	EUR											
Certificate	DE000CP06V32	BABAK 132TL OPENC	EUR											
Certificate	NL0012271795	BABAK 133TL OPENB	EUR											
Certificate	DE000CP06YA6	BABAK 135TL OPENC	EUR											
Certificate	DE000CP07BH7	BABAK 135TL OPENC	EUR											
Certificate	NL0013011679	BABAK 138TL OPENB	EUR											
Certificate	NL0013128192	BABAK 140TS OPENH	EUR											
Certificate	DE000CY52ZD3	BABAK 142TS OPENC	EUR											
Certificate	DE000CY52ZE1	BABAK 145TS OPENC	EUR											
Certificate	NL0013125560	BABAK 145TS OPENH	EUR											
Certificate	DE000CY52ZF8	BABAK 150TS OPENC	EUR											
Certificate	NL0013126683	BABAK 150TS OPENH	EUR	0,1300	0,1300	0,1300			0,1300					
Certificate	DE000CP07BK1	BABAK 155TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000CP06YC2	BABAK 155TS OPENC	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CP06V57	BABAK 160TS OPENC	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000CP07BL9	BABAK 160TS OPENC	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000CP07BM7	BABAK 165TS OPENC	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	DE000CP06YD0	BABAK 165TS OPENC	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000CP069S7	BABAK 170TS OPENC	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	DE000CP069B3	BABAK 170TS OPENC	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	DE000CP067J0	BABAK 180TS OPENC	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	DE000CP06842	BABAK 180TS OPENC	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	DE000CP06L00	BABAK 190TS OPENC	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	DE000CP06LG0	BABAK 190TS OPENC	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	DE000CQ58W78	BABAK 200TS OPENC	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	DE000CQ58LU9	BABAK 200TS OPENC	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	DE000CQ58QA0	BABAK 210TS OPENC	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	DE000CY51W00	BABAK 220TS OPENC	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	NL0012261879	BABAK 121.BL OPENB	EUR	28,6500	28,6500	28,6500			28,6500					
Certificate	DE000VA80KG9	BABAK 124.TL OPENV	EUR											
Certificate	NL0012268817	BABAK 129.BL OPENB	EUR	13,4700	21,6400	10,0000	6672,4500	12	21,6400		437			
Certificate	DE000VA80KJ3	BABAK 129.TL OPENV	EUR											
Certificate	DE000VA80KP0	BABAK 134.TL OPENV	EUR											
Certificate	DE000VA80J98	BABAK 143.TS 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	DE000VA8F3C7	BABAK 148.TS OPENV	EUR											
Certificate	DE000VA7TE6	BABAK 153.TS OPENV	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	DE000VA7TC33	BABAK 158.TS OPENV	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	DE000VA7PV18	BABAK 163.TS OPENV	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	DE000VA6T191	BABAK 168.TS OPENV	EUR	1,4750	1,4750	1,4750			1,4750					
Certificate	NL0011428529	BABAK 39.7TL OPENB	EUR	101,6300	101,6300	101,6300			101,6300					
Certificate	NL0011426457	BABAK 50.7TL OPENB	EUR	92,8600	92,8600	92,8600			92,8600					
Certificate	NL0010872875	BABAK 61.5TL OPENB	EUR	84,2600	84,2600	84,2600			84,2600					
Certificate	NL0011656715	BABAK 72.5TL OPENB	EUR	75,4900	75,4900	75,4900			75,4900					
Certificate	NL0012104244	BABAK 93.8TL OPENB	EUR	58,5200	58,5200	58,5200			58,5200					
Certificate	NL0012106504	BABAK 99.1TL OPENB	EUR	47,7500	54,2800	47,7500	13222,5000	2	54,2800	270				
Certificate	NL0012106660	BABAK102.3BL OPENB	EUR	38,9100	45,0700	38,6100	3891,0000	1	45,0700	100				
Certificate	DE000CD64F76	BABAK105.2TL OPENZ	EUR	3,4000	4,1350	3,4000	17000,0000	3	4,1350	5000				
Certificate	NL0012107643	BABAK107.7BL OPENB	EUR	32,0100	40,3600	32,0100	640,2000	1	40,3600	20				
Certificate	NL0012120521	BABAK109.6TL OPENB	EUR	45,9100	45,9100	45,9100			45,9100					
Certificate	DE000VA8OKD6	BABAK111.5TL OPENV	EUR											
Certificate	NL0012257778	BABAK112.2TL OPENB	EUR	40,0300	43,8200	40,0300	1160,8700	1	43,8200	29				
Certificate	DE000VA8FOJ8	BABAK115.9TL OPENV	EUR	3,7450	3,7450	3,7450			3,7450					
Certificate	DE000VA8F3D5	BABAK116.3TL OPENV	EUR	3,2350	3,2350	3,2350			3,2350					
Certificate	NL0012260533	BABAK118.4BL OPENB	EUR	24,9600	30,9900	24,6400	3037,1000	3	30,9900	115				
Certificate	DE000VA7TFN9	BABAK118.7TL OPENV	EUR	3,0050	3,0050	3,0050			3,0050					
Certificate	NL0012268205	BABAK120.1TL OPENB	EUR	37,5800	37,5800	37,5800			37,5800					
Certificate	DE000VA7TEX1	BABAK120.9TL OPENV	EUR	3,3050	3,3050	3,3050			3,3050					
Certificate	DE000VA7TFQ2	BABAK121.2TL OPENV	EUR	2,7850	2,7850	2,7850			2,7850					
Certificate	DE000CE6DLY9	BABAK121.4TL OPENZ	EUR	2,0500	2,7250	1,7300	139371,0000	8	2,7250	72240				
Certificate	NL0012267306	BABAK123.7BL OPENB	EUR	26,3100	26,3100	26,3100			26,3100					
Certificate	NL0012270466	BABAK125.2TL OPENB	EUR	33,5100	33,5100	33,5100			33,5100					
Certificate	DE000VA80GP8	BABAK125.9TL OPENV	EUR											
Certificate	DE000VA7TC58	BABAK126.2TL OPENV	EUR	1,5500	2,3450	1,2500	21417,5000	14	2,3450	12200				
Certificate	NL0013145725	BABAK130.2TL OPENB	EUR	29,7700	29,7700	29,6700	1488,5000	1	29,6700	50				
Certificate	DE000VA6EBY9	BABAK130.5TL OPENV	EUR											
Certificate	DE000VA6ECC3	BABAK130.8TL OPENV	EUR											
Certificate	DE000VA80GS2	BABAK130.9TL OPENV	EUR											
Certificate	DE000CJ3PTW2	BABAK131.4TL OPENZ	EUR	0,4700	0,9350	0,4700	11750,0000	3	0,9350	25000				
Certificate	DE000VA80KL9	BABAK131.5TL OPENV	EUR											
Certificate	DE000VA71RY6	BABAK133.7TL OPENV	EUR											
Certificate	NL0012271639	BABAK134.3BL OPENB	EUR											
Certificate	DE000VA6D6X0	BABAK135.5TL OPENV	EUR											
Certificate	DE000VA6D6Y8	BABAK135.7TL OPENV	EUR											
Certificate	DE000VA80GV6	BABAK135.9TL OPENV	EUR											
Certificate	DE000VA71R16	BABAK136.2TL OPENV	EUR											
Certificate	DE000CJ3N773	BABAK136.2TL OPENZ	EUR											
Certificate	DE000VA80K08	BABAK136.5TL OPENV	EUR											
Certificate	DE000VA71R40	BABAK138.7TL OPENV	EUR											
Certificate	NL0013011315	BABAK139.3BL OPENB	EUR											
Certificate	NL0013145337	BABAK139.5TS OPENB	EUR											
Certificate	DE000VA8FR07	BABAK140.9TL OPENV	EUR											
Certificate	NL0013016595	BABAK144.4BS OPENB	EUR											
Certificate	DE000VA8F0F6	BABAK145.5TS OPENV	EUR											
Certificate	DE000VA80KA2	BABAK145.5TS OPENV	EUR											
Certificate	DE000VA8F3B9	BABAK145.5TS OPENV	EUR											
Certificate	DE000VA8F550	BABAK145.5TS OPENV	EUR											
Certificate	NL0013016603	BABAK149.4BS OPENB	EUR											
Certificate	NL0013017197	BABAK149.5TS OPENB	EUR											
Certificate	DE000VA7TEW3	BABAK150.5TS OPENV	EUR											
Certificate	DE000VA7TFL3	BABAK150.5TS OPENV	EUR	0,7700	0,9100	0,7700	1694,0000	1	0,9100	2200				
Certificate	NL0013007685	BABAK154.4BS OPENB	EUR	4,4900	4,4900	3,6000	2245,0000	1	3,6000	500				
Certificate	DE000VA7TA01	BABAK155.5TS OPENV	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	DE000VA7TC17	BABAK155.5TS OPENV	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	NL0013006190	BABAK159.4BS OPENB	EUR	7,9700	7,9700	7,9700			7,9700					
Certificate	NL0013007305	BABAK159.5TS OPENB	EUR	21,8700	21,8700	21,8700			21,8700					
Certificate	DE000VA7PWC5	BABAK160.5TS OPENV	EUR	1,5450	1,5450	1,5450			1,5450					
Certificate	DE000VA7PXP5	BABAK160.5TS OPENV	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	NL0012990048	BABAK162.8TL OPENB	EUR											
Certificate	NL0013005135	BABAK164.4BS OPENB	EUR	12,3500	12,3500	12,3500			12,3500					
Certificate	DE000VA7PR63	BABAK165.5TS OPENV	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	DE000VA640S9	BABAK165.5TS OPENV	EUR	2,0050	2,0050	2,0050			2,0050					
Certificate	NL0012995500	BABAK169.4BS OPENB	EUR	16,7100	16,7100	16,7100			16,7100					
Certificate	NL0013004203	BABAK169.5TS OPENB	EUR	31,6000	31,6000	31,6000			31,6000					
Certificate	DE000VA6D6W2	BABAK170.5TS OPENV	EUR	2,4650	2,4650	2,4650			2,4650					
Certificate	DE000VA6D6V4	BABAK170.5TS OPENV	EUR	1,6950	1,6950	1,6950			1,6950					
Certificate	NL0012995518	BABAK174.4BS OPENB	EUR	21,0800	21,0800	21,0800			21,0800					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012992259	BABAK174.6BL OPENB	EUR											
Certificate	DE000VAGD526	BABAK175.5TS OPENV	EUR	2,1350	2,1350	2,1350			2,1350					
Certificate	DE000VAGD542	BABAK175.5TS OPENV	EUR	2,9250	2,9250	2,9250			2,9250					
Certificate	NL0012995096	BABAK179.5TS OPENB	EUR	41,3500	41,3500	41,3500			41,3500					
Certificate	DE000VAGD3F4	BABAK180.5TS OPENV	EUR	2,5750	2,5750	2,5750			2,5750					
Certificate	DE000VAGD3G2	BABAK180.5TS OPENV	EUR	3,3850	3,3850	3,3850			3,3850					
Certificate	DE000VA3PWX0	BABAK184.3TL OPENV	EUR											
Certificate	DE000VA3PWR2	BABAK184.3TL OPENV	EUR											
Certificate	DE000VASRMV6	BABAK185.5TS OPENV	EUR	3,0050	3,0050	3,0050			3,0050					
Certificate	DE000VASRMX2	BABAK185.5TS OPENV	EUR	3,8450	3,8450	3,8450			3,8450					
Certificate	NL0012987374	BABAK189.5TS OPENB	EUR	51,0900	51,0900	51,0900			51,0900					
Certificate	DE000VA4YXY6	BABAK190.5TS OPENV	EUR	4,3050	4,3050	4,3050			4,3050					
Certificate	DE000VA4YXX8	BABAK190.5TS OPENV	EUR	3,4450	3,4450	3,4450			3,4450					
Certificate	DE000VA4YXL3	BABAK195.5TS OPENV	EUR	4,7650	4,7650	4,7650			4,7650					
Certificate	DE000VA4YXK5	BABAK195.5TS OPENV	EUR	3,8850	3,8850	3,8850			3,8850					
Certificate	DE000VA3TJ06	BABAK200.5TS OPENV	EUR	5,2250	5,2250	5,2250			5,2250					
Certificate	DE000VA3TJW1	BABAK200.5TS OPENV	EUR	4,3250	4,3250	4,3250			4,3250					
Certificate	DE000VA3TJX9	BABAK205.5TS OPENV	EUR	4,7550	4,7550	4,7550			4,7550					
Certificate	DE000VA3TJ14	BABAK205.5TS OPENV	EUR	5,6850	5,6850	5,6850			5,6850					
Certificate	DE000VA3PWH3	BABAK210.5TS OPENV	EUR	6,1450	6,1450	6,1450			6,1450					
Certificate	DE000VA3PWJ9	BABAK215.5TS OPENV	EUR	6,6050	6,6050	6,6050			6,6050					
Certificate	DE000CR9RM19	BABAK65.72TL OPENZ	EUR	7,5850	7,5850	7,5850			7,5850					
Certificate	NL0011650213	BABAK69.27BL OPENB	EUR	73,9400	73,9400	73,9400			73,9400					
Certificate	DE000CN6K3P7	BABAK76.23TL OPENZ	EUR	6,6650	6,6650	6,6650			6,6650					
Certificate	NL0011910880	BABAK88.69BL OPENB	EUR	54,5000	56,9500	54,5000	2725,0000	1	56,9500	50				
Certificate	NL0011916812	BABAK91.44BL OPENB	EUR	54,5400	54,5400	54,5400			54,5400					
Certificate	DE000CD62MG7	BABAK93.03TL OPENZ	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	XS1354969286	BABFK STN0424K	EUR											
Certificate	DE000CV502M2	BABI 4.434TL OPENZ	EUR	1,8750	2,0350	1,8750			2,0350					
Certificate	DE000CV4ZRM8	BABI 5.343TL OPENZ	EUR	0,8450	1,0050	0,8450			1,0050					
Certificate	DE000CD61WQ7	BAES 4.89TL OPENZ	EUR	0,2100	0,2300	0,2100			0,2300					
Certificate	DE000CR9QHP6	BAES 3.832TL OPENZ	EUR	0,8100	0,8300	0,8100			0,8300					
Certificate	DE000CN6F3J7	BAES 4.285TL OPENZ	EUR	0,5500	0,5700	0,5500			0,5700					
Certificate	DE000CX00Q50	BAIDU 140TL OPENC	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	DE000CQ58Z53	BAIDU 140TL OPENC	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	DE000CX01LM3	BAIDU 150TL OPENC	EUR	2,4500	2,7000	2,4500	12250,0000	3	2,7000	5000				
Certificate	DE000CX01N29	BAIDU 150TL OPENC	EUR	3,6500	3,8600	3,6500	1825,0000	1	3,8600	500				
Certificate	DE000CQ58TL1	BAIDU 180TL OPENC	EUR											
Certificate	DE000CY50VH7	BAIDU 180TL OPENC	EUR											
Certificate	DE000CP06503	BAIDU 180TL OPENC	EUR											
Certificate	DE000CQ58ZT1	BAIDU 200TS OPENC	EUR											
Certificate	DE000CP06UE6	BAIDU 220TS OPENC	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	DE000CP07AW8	BAIDU 220TS OPENC	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	DE000CQ58HU7	BAIDU 240TL OPENC	EUR											
Certificate	DE000CQ58VH5	BAIDU 240TS OPENC	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	DE000CQ58TN7	BAIDU 240TS OPENC	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	DE000CQ58VJ1	BAIDU 250TS OPENC	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	DE000CP062W4	BAIDU 260TS OPENC	EUR	7,0800	7,0800	7,0800			7,0800					
Certificate	DE000CP06123	BAIDU 260TS OPENC	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	DE000CQ580Y0	BAIDU 270TS OPENC	EUR											
Certificate	DE000CQ580Z7	BAIDU 280TS OPENC	EUR	6,9100	6,9100	6,9100			6,9100					
Certificate	DE000CQ5ASV6	BAIDU 290TS OPENC	EUR	7,6500	7,6500	7,6500			7,6500					
Certificate	NL0013004740	BAIDU 223.BS OPENB	EUR	2,1850	2,1850	2,1850			2,1850					
Certificate	NL0011900717	BAIDU136.8TL OPENB	EUR	5,3600	6,6250	5,3600	482,4000	1	6,6250	90				
Certificate	NL0011539853	BAIDU147.7TL OPENB	EUR	5,7550	5,7550	5,7550			5,7550					
Certificate	NL0012032155	BAIDU150.4BL OPENB	EUR	4,5250	4,5250	4,5250			4,5250					
Certificate	NL0011909585	BAIDU165.8BL OPENB	EUR	2,1700	3,1750	2,1700	455,7500	2	3,1750	175				
Certificate	NL0011915111	BAIDU169.1TL OPENB	EUR	3,3400	4,0450	3,2950	551,1000	1	4,0450	165				
Certificate	NL0012033617	BAIDU174.1BL OPENB	EUR	2,3900	2,4550	2,3750	932,1000	1	2,4550	390				
Certificate	NL0013007156	BAIDU178.8TL OPENB	EUR											
Certificate	NL0012258354	BAIDU182.7BL OPENB	EUR											
Certificate	NL0013018880	BAIDU192.6BS OPENB	EUR											
Certificate	NL0013014178	BAIDU201.8TS OPENB	EUR	2,0950	2,0950	2,0950			2,0950					
Certificate	NL0013017684	BAIDU202.2BS OPENB	EUR	0,3650	0,3650	0,3650			0,3650					
Certificate	NL0013006240	BAIDU212.4BS OPENB	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	NL0013005531	BAIDU221.8TS OPENB	EUR	4,0450	4,0450	4,0450			4,0450					
Certificate	NL0013002173	BAIDU234.1BS OPENB	EUR	3,1550	3,1550	3,1550			3,1550					
Certificate	NL0012986707	BAIDU241.8TS OPENB	EUR	5,9950	5,9950	5,9950			5,9950					
Certificate	NL0012986913	BAIDU245.9BS OPENB	EUR	4,1850	4,1850	4,1850			4,1850					
Certificate	NL0013001720	BAIDU258.1BS OPENB	EUR	5,2550	5,2550	5,2550			5,2550					
Certificate	NL0012986384	BAIDU261.8TS OPENB	EUR	7,9450	7,9450	7,9450			7,9450					
Certificate	NL0012795884	BAM LEVOPENZ	EUR	32,3900	32,3900	32,3900			32,3900					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012795926	BAM SHROPENZ	EUR	68,6200	68,6200	68,6200			68,6200					
Certificate	NL0010009213	BAM 1TL OPENB	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	NL0010009205	BAM 1.5TL OPENB	EUR	1,7900	1,7900	1,7400			1,7400					
Certificate	NL0010923975	BAM 2.3TL OPENB	EUR	1,0300	1,0300	0,9700			0,9700					
Certificate	NL0012796171	BAM 3.6BON0619Z	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	NL0012796189	BAM 3.6BON0919Z	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	NL0012796460	BAM 3.9BON0919Z	EUR	3,1000	3,1000	3,0600	620,0000	1	3,0600	200				
Certificate	NL0012796478	BAM 4.1BON1219Z	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	NL0012795272	BAM 4.4BON0319Z	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	NL0012546709	BAM 4.7TS OPENH	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	NL0012438204	BAM 4.9TS OPENH	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	NL0013017072	BAM 1.77TL OPENB	EUR	1,4900	1,4900	1,4300			1,4300					
Certificate	NL0010899019	BAM 2.02TL OPENB	EUR	1,2800	1,2800	1,2200			1,2200					
Certificate	DE000CV4YY88	BAM 2.18TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	NL0011041744	BAM 2.19TL OPENH	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000CV4YY96	BAM 2.43TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	DE000CR4HAK2	BAM 2.46TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	LU1840980830	BAM 2.47TCIOPENS	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	NL0010931093	BAM 2.56TL OPENB	EUR	0,8000	0,8000	0,7400	11547,5000	4	0,7400	14750				
Certificate	NL0011041736	BAM 2.62TL OPENH	EUR	0,8300	0,8300	0,7500	13950,0000	4	0,7600	17000				
Certificate	NL0013016454	BAM 2.67BL OPENB	EUR	0,5100	0,5100	0,4500			0,4500					
Certificate	DE000CV4YYA2	BAM 2.68TL OPENZ	EUR	0,5100	0,5100	0,4950	510,0000	1	0,4950	1000				
Certificate	NL0013019136	BAM 2.81TL OPENB	EUR	0,5700	0,5700	0,5100			0,5100					
Certificate	LU1650919225	BAM 2.83TCIOPENS	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	NL0011041728	BAM 2.83TL OPENH	EUR											
Certificate	NL0013127210	BAM 2.92TL OPENH	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000C3PU22	BAM 2.94TL OPENZ	EUR											
Certificate	LU1859912450	BAM 2.96TCIOPENS	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	NL0013016660	BAM 2.99BS OPENB	EUR											
Certificate	NL0013125578	BAM 3.02TS OPENH	EUR											
Certificate	NL0013016082	BAM 3.03TS OPENB	EUR											
Certificate	NL0013010176	BAM 3.28TS OPENB	EUR	0,7000	0,7400	0,7000			0,7400					
Certificate	NL0012796999	BAM 3.29BON0619Z	EUR	2,9750	2,9750	2,9750			2,9750					
Certificate	NL0013110265	BAM 3.43BON0919Z	EUR	3,0050	3,0050	3,0050			3,0050					
Certificate	NL0012900252	BAM 3.43TS OPENH	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	NL0012995229	BAM 3.53TS OPENB	EUR	0,9900	1,0300	0,9900			1,0300					
Certificate	NL0012900245	BAM 3.53TS OPENH	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0013110273	BAM 3.57BON1219Z	EUR	3,0250	3,0250	3,0250			3,0250					
Certificate	NL0012894604	BAM 3.62TS OPENH	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000CV8B3N4	BAM 3.71TL OPENZ	EUR											
Certificate	NL0012891683	BAM 3.72TS OPENH	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	NL0012796197	BAM 3.75BON1219Z	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	NL0012992648	BAM 3.78TS OPENB	EUR	1,2800	1,3200	1,2800			1,3200					
Certificate	NL0012914683	BAM 3.88TS OPENH	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	NL0012969760	BAM 4.04TS OPENB	EUR	1,5700	1,6100	1,5700			1,6100					
Certificate	NL0012915425	BAM 4.08TS OPENH	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	NL0012608509	BAM 4.24TS OPENH	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	NL0012546717	BAM 4.31TS OPENH	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	NL0012793004	BAM 4.49BON1218B	EUR	3,0600	3,0600	3,0100			3,0100					
Certificate	NL0012608491	BAM 4.53TS OPENH	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	NL0012438196	BAM 5.29TS OPENH	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	NL0012240501	BAM 5.57TS OPENH	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	DE000CR1HSL8	BAM 1.863TL OPENZ	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	DE000CJ3PAF7	BAM 2.092TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	NL0011900022	BAM 2.238BL OPENB	EUR	0,9400	0,9400	0,8900	3680,0000	3	0,8900	4000				
Certificate	DE000CR4HAJ4	BAM 2.341TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	NL0011816095	BAM 2.504BL OPENB	EUR	0,6700	0,6700	0,6200			0,6200					
Certificate	DE000CR6X1L6	BAM 2.569TL OPENZ	EUR	0,5100	0,5100	0,4750	447,2700	1	0,4750	877				
Certificate	DE000CR6XSM5	BAM 2.681TL OPENZ	EUR	0,4200	0,4200	0,3650	420,0000	1	0,3650	1000				
Certificate	NL0011653092	BAM 2.769BL OPENB	EUR	0,4100	0,4300	0,3600	2050,0000	2	0,3600	5000				
Certificate	DE000CR6X7G3	BAM 2.792TL OPENZ	EUR	0,3300	0,3300	0,2400	24742,0000	24	0,2550	98300				
Certificate	NL0013146467	BAM 2.869BL OPENB	EUR	0,3100	0,3100	0,2600			0,2600					
Certificate	DE000CJ3PPQ2	BAM 3.059TS OPENZ	EUR											
Certificate	NL0013009012	BAM 3.239BS OPENB	EUR	0,2900	0,3400	0,2900			0,3400					
Certificate	DE000CJ3PAG5	BAM 3.305TS OPENZ	EUR	0,3050	0,3050	0,3050			0,3050					
Certificate	NL0012994909	BAM 3.489BS OPENB	EUR	0,5400	0,5900	0,5400			0,5900					
Certificate	DE000CV8B9X0	BAM 3.554TS OPENZ	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	NL0012992325	BAM 3.738BS OPENB	EUR	0,7900	0,8400	0,7900			0,8400					
Certificate	NL0012975270	BAM 3.987BS OPENB	EUR	1,0400	1,0900	1,0400			1,0900					
Certificate	DE000CV89DU2	BAM 4.045TS OPENZ	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	DE000CE6FK99	BAM 4.536TS OPENZ	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	DE000CV4Z4N8	BAR 86.6TL OPENZ	EUR	2,3300	2,3300	2,3300			2,3300					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CJ3PDE4	BAR 94.6TL OPENZ	EUR											
Certificate	DE000CJ3PRT2	BAR 94.6TL OPENZ	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	NL0013013550	BAR 104.98S OPENB	EUR	0,6650	0,6650	0,4050			0,4050					
Certificate	NL0013006737	BAR 114.98S OPENB	EUR	1,6650	1,6650	1,4050			1,4050					
Certificate	NL0013006745	BAR 124.98S OPENB	EUR	2,6550	2,6550	2,3950			2,3950					
Certificate	DE000CE6CQG7	BAR 64.94TL OPENZ	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	DE000CE6CQF9	BAR 72.62TL OPENZ	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	DE000CE6EMB3	BAR 79.07TL OPENZ	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	NL0013016397	BAR 83.588L OPENB	EUR	1,9350	2,1950	1,9350			2,1950					
Certificate	NL0013008642	BAR 88.588L OPENB	EUR	1,4350	1,6950	1,4350			1,6950					
Certificate	NL0013013279	BAR 93.598L OPENB	EUR	0,9350	1,1950	0,9350			1,1950					
Certificate	DE000CQ5A198	BARIK 15TS OPENC	EUR	0,1800	0,1800	0,1300	54,0000	1	0,1300	300				
Certificate	DE000CY51V68	BARIK 16TS OPENC	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	DE000CN6EWL0	BARIK 6.85TL OPENZ	EUR	5,4600	5,8350	5,4600	10920,0000	1	5,8350	2000				
Certificate	DE000CN6GT09	BARIK 8.15TL OPENZ	EUR	4,6600	4,7550	4,6500	14158,6600	4	4,7550	3042				
Certificate	DE000CV8BE77	BARIK 9.21TL OPENZ	EUR	3,8650	3,8750	3,8400	153,6000	1	3,8750	40				
Certificate	DE000CJ3NTZ0	BARIK10.68TL OPENZ	EUR	2,3900	2,6450	2,3900	203,1500	1	2,6450	85				
Certificate	DE000CJ3PE89	BARIK12.18TL OPENZ	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	DE000CR9S837	BARN 1065TL OPENZ	EUR	7,9900	7,9900	7,8000			7,8000					
Certificate	DE000CD61W52	BARN 1194TL OPENZ	EUR	6,8600	6,8600	6,6700			6,6700					
Certificate	DE000CE6F8D8	BARN 1422TL OPENZ	EUR	4,8600	4,8600	4,6850			4,6850					
Certificate	DE000CJ3PB84	BARN 1721TL OPENZ	EUR	2,2500	2,2500	2,0750			2,0750					
Certificate	DE000CR6YPL8	BARN 962.2TL OPENZ	EUR	8,8900	8,8900	8,7000			8,7000					
Certificate	NL0011927678	BASF 64TL OPENH	EUR	0,8100	0,8200	0,8100			0,8200					
Certificate	NL0013018104	BASF 69TS OPENB	EUR	0,6750	0,6850	0,6750			0,6850					
Certificate	NL0013010002	BASF 74TS OPENB	EUR	1,2150	1,2350	1,2150			1,2350					
Certificate	NL0013005549	BASF 79TS OPENB	EUR	1,7550	1,7650	1,7550			1,7650					
Certificate	NL0009169655	BASF 8.6TL OPENB	EUR	5,9750	5,9750	5,9750			5,9750					
Certificate	NL0009179464	BASF 16.6TL OPENB	EUR	5,2450	5,2450	5,2350			5,2350					
Certificate	NL0009262054	BASF 21.3TL OPENB	EUR	4,8050	4,8050	4,7850			4,7850					
Certificate	NL0010130555	BASF 44.1TL OPENB	EUR	2,6850	2,6850	2,6650			2,6650					
Certificate	NL0011052535	BASF 47.3TL OPENH	EUR	2,3600	2,3800	2,3600			2,3800					
Certificate	NL0010133468	BASF 47.8TL OPENB	EUR	2,3250	2,3250	2,3250			2,3250					
Certificate	NL0013011695	BASF 52.8TL OPENB	EUR	1,8750	1,8750	1,8550			1,8550					
Certificate	NL0011720685	BASF 54.5TL OPENH	EUR	1,6900	1,7100	1,6900			1,7100					
Certificate	NL0013011703	BASF 57.8TL OPENB	EUR	1,4050	1,4050	1,3850			1,3850					
Certificate	NL0011889605	BASF 60.4TL OPENH	EUR	1,1400	1,1500	1,1400			1,1500					
Certificate	NL0013007594	BASF 61.28L OPENB	EUR	0,7350	0,7350	0,7150			0,7150					
Certificate	NL0011893516	BASF 62.4TL OPENH	EUR	0,9500	0,9600	0,9500			0,9600					
Certificate	NL0013012164	BASF 62.8TL OPENB	EUR	0,9450	0,9450	0,9250			0,9250					
Certificate	NL0013017692	BASF 67.78S OPENB	EUR											
Certificate	NL0013125586	BASF 68.4TS OPENH	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	NL0012906978	BASF 78.8TS OPENH	EUR	1,6700	1,6800	1,6700			1,6800					
Certificate	NL0012935621	BASF 81.7TS OPENH	EUR	1,9900	2,0000	1,9900			2,0000					
Certificate	NL0012988737	BASF 83.9TS OPENB	EUR	2,2750	2,2950	2,2750			2,2950					
Certificate	NL0012933196	BASF 83.9TS OPENH	EUR	2,2200	2,2300	2,2200			2,2300					
Certificate	NL0012919609	BASF 85.8TS OPENH	EUR	2,4200	2,4300	2,4200			2,4300					
Certificate	NL0012916969	BASF 87.7TS OPENH	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0012794887	BASF 88.8TS OPENB	EUR	2,8050	2,8250	2,8050			2,8250					
Certificate	NL0012864532	BASF 89.7TS OPENH	EUR	2,8400	2,8500	2,8400			2,8500					
Certificate	NL0012862312	BASF 91.6TS OPENH	EUR	3,0500	3,0600	3,0500			3,0600					
Certificate	NL0012846992	BASF 93.5TS OPENH	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	NL0012558225	BASF 94.2TS OPENH	EUR	3,3300	3,3400	3,3300			3,3400					
Certificate	NL0012846984	BASF 99.4TS OPENH	EUR	3,8900	3,9000	3,8900			3,9000					
Certificate	NL0011052469	BASF 100.8TS OPENH	EUR	4,0400	4,0500	4,0400			4,0500					
Certificate	NL0012208326	BASF 110.5TS OPENH	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	DE000CN6H848	BASF 48.51TL OPENZ	EUR	1,9600	1,9600	1,9400			1,9400					
Certificate	NL0013016405	BASF 53.19BL OPENB	EUR	1,5350	1,5350	1,5150			1,5150					
Certificate	DE000CR1K455	BASF 53.96TL OPENZ	EUR	1,4200	1,4200	1,4000	2538,0000	1	1,4000	1800				
Certificate	NL0013011323	BASF 57.198L OPENB	EUR	1,1350	1,1350	1,1150			1,1150					
Certificate	DE000CN6KKN8	BASF 59.87TL OPENZ	EUR	0,8300	0,8300	0,8100			0,8100					
Certificate	NL0013006976	BASF 75.688S OPENB	EUR	0,8550	0,8650	0,8550			0,8650					
Certificate	NL0012998504	BASF 83.658S OPENB	EUR	1,6450	1,6650	1,6450			1,6650					
Certificate	NL0012998512	BASF 91.628S OPENB	EUR	2,4450	2,4650	2,4450			2,4650					
Certificate	NL0009706761	BASKE2.632STN0524V	EUR	106,9000	106,9000	106,9000			106,9000					
Certificate	NL0000290328	BASKT PI OPENN	EUR	14,6700	14,6700	14,6700			14,6700					
Certificate	XS1193698435	BASKT STN0825K	EUR											
Certificate	XS1396707280	BASKT STN0923K	SEK											
Certificate	XS1396707447	BASKT STN0925K	SEK											
Certificate	XS0868034884	BASKT STN1232R	EUR											
Certificate	DE000CJ3NNE8	BATS 23.46TL OPENZ	EUR	1,1800	1,2300	1,1800			1,2300					
Certificate	DE000CV881F4	BATS 27.48TL OPENZ	EUR	0,7200	0,7700	0,7200			0,7700					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CJ3PF21	BATS 30.98TL OPENZ	EUR	0,3400	0,3800	0,3400			0,3800					
Certificate	NL0011229943	BAYER 122TS OPENH	EUR	6,3800	6,3800	6,2400			6,2400					
Certificate	NL0012911804	BAYER 30.2TL OPENH	EUR	4,0000	4,1500	4,0000			4,1500					
Certificate	NL0012911796	BAYER 36.2TL OPENH	EUR	3,4400	3,5900	3,4400			3,5900					
Certificate	NL0012911788	BAYER 42.3TL OPENH	EUR	2,8800	3,0200	2,8800			3,0200					
Certificate	NL0011713052	BAYER 49.2TL OPENH	EUR	2,2600	2,4100	2,2600	228,0000	1	2,4100	100				
Certificate	NL0011413497	BAYER 55.5TL OPENH	EUR	1,6600	1,8100	1,6600	5099,8500	4	1,8100	2945				
Certificate	NL0013018021	BAYER 56.9TL OPENB	EUR	1,5350	1,6350	1,5350			1,6350					
Certificate	NL0013124381	BAYER 59.2TL OPENH	EUR	1,2900	1,4400	1,2900			1,4400					
Certificate	NL0013015829	BAYER 59.7TL OPENB	EUR	1,2750	1,3750	1,2750	198,0000	1	1,3750	150				
Certificate	NL0012996334	BAYER 62.6TL OPENB	EUR	1,0050	1,1400	1,0050	2280,0000	1	1,1050	2000				
Certificate	NL0011733381	BAYER 62.6TL OPENH	EUR	0,9900	1,1400	0,9900	840,0000	4	1,1400	800				
Certificate	NL0013128200	BAYER 64.2TL OPENH	EUR	0,8300	0,9700	0,8300			0,9700					
Certificate	NL0013126709	BAYER 65.2TL OPENH	EUR	0,7300	0,8800	0,7300	395,0000	1	0,8800	500				
Certificate	NL0011736178	BAYER 66.6TL OPENH	EUR											
Certificate	NL0013126386	BAYER 68.2TS OPENH	EUR											
Certificate	NL0013126691	BAYER 70.2TS OPENH	EUR	0,7300	0,7300	0,6000			0,6000					
Certificate	NL0013018112	BAYER 70.8TS OPENB	EUR	0,8350	0,8350	0,7250			0,7250					
Certificate	NL0013015993	BAYER 74.4TS OPENB	EUR	1,2150	1,2150	1,1150			1,1150					
Certificate	NL0013015571	BAYER 78.2TS OPENB	EUR	1,6250	1,6250	1,5250			1,5250					
Certificate	NL0012901417	BAYER 80.1TS OPENH	EUR	1,7800	1,7800	1,6500			1,6500					
Certificate	NL0012995146	BAYER 82.2TS OPENB	EUR	2,0650	2,0650	1,9650			1,9650					
Certificate	NL0013002959	BAYER 86.4TS OPENB	EUR	2,5050	2,5050	2,4050			2,4050					
Certificate	NL0012923601	BAYER 97.3TS OPENH	EUR	3,6300	3,6300	3,5000			3,5000					
Certificate	NL0012916977	BAYER 99.2TS OPENH	EUR	3,8300	3,8300	3,7000			3,7000					
Certificate	NL0012911697	BAYER101.2TS OPENH	EUR	4,0400	4,0400	3,9100			3,9100					
Certificate	DE000CV50186	BAYER102.5TS OPENZ	EUR	3,2950	3,2950	3,2950			3,2950					
Certificate	NL0012911689	BAYER103.2TS OPENH	EUR	4,2500	4,2500	4,1200			4,1200					
Certificate	NL0012911671	BAYER105.1TS OPENH	EUR	4,4700	4,4700	4,3400			4,3400					
Certificate	NL0012911663	BAYER107.1TS OPENH	EUR	4,6800	4,6800	4,5500			4,5500					
Certificate	DE000CE6DT76	BAYER115.5TS OPENZ	EUR	4,5950	4,5950	4,5950			4,5950					
Certificate	NL0012522361	BAYER117.3TS OPENH	EUR	5,8600	5,8600	5,7300			5,7300					
Certificate	NL0012911655	BAYER130.9TS OPENH	EUR	7,2300	7,2300	7,1100			7,1100					
Certificate	NL0012911648	BAYER136.9TS OPENH	EUR	7,8700	7,8700	7,7400			7,7400					
Certificate	NL0012911630	BAYER142.8TS OPENH	EUR	8,5100	8,5100	8,3800			8,3800					
Certificate	NL0012911622	BAYER148.8TS OPENH	EUR	9,1500	9,1500	9,0200			9,0200					
Certificate	NL0012911614	BAYER154.8TS OPENH	EUR	9,7900	9,7900	9,6600			9,6600					
Certificate	DE000CN6LK43	BAYER65.59TL OPENZ	EUR											
Certificate	NL0011406871	BBVA. 8TS OPENH	EUR	3,9700	3,9700	3,8400			3,8400					
Certificate	NL0011406905	BBVA. 7.45TS OPENH	EUR	3,3600	3,3600	3,2300			3,2300					
Certificate	NL0011406897	BBVA. 7.63TS OPENH	EUR	3,5600	3,5600	3,4300			3,4300					
Certificate	NL0011406889	BBVA. 7.82TS OPENH	EUR	3,7700	3,7700	3,6400			3,6400					
Certificate	DE000CV8AWD1	BBVA.3.519TL OPENZ	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	DE000CV89BS0	BBVA.4.027TL OPENZ	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CD61TB5	BBVA.4.529TL OPENZ	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000CJ3N1J2	BCART 6.06TL OPENZ	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	DE000CJ3NVH4	BCART 6.96TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	DE000CV4ZMD8	BCART 7.86TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000CV4ZMC0	BCART 8.97TL OPENZ	EUR	0,7700	0,7800	0,7700	3080,0000	4	0,7800	4000				
Certificate	DE000CV4ZMB2	BCART10.07TL OPENZ	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000CJ3N8X8	BCART10.97TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	DE000CE6C5R7	BEFB 35.3TL OPENZ	EUR	1,5150	1,5150	1,5150			1,5150					
Certificate	DE000CV89FN2	BEFB 31.04TL OPENZ	EUR	1,9250	1,9250	1,9250			1,9250					
Certificate	DE000CE6C5Q9	BEFB 40.53TL OPENZ	EUR	1,0150	1,0150	1,0150			1,0150					
Certificate	DE000CE6C4B4	BEFB 45.74TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	NL0013127228	BEIER 94TS OPENH	EUR	0,9200	0,9500	0,9200			0,9500					
Certificate	NL0013079148	BEIER 96TS OPENH	EUR	1,1200	1,1500	1,1200			1,1500					
Certificate	NL0013079270	BEIER 98TS OPENH	EUR	1,3400	1,3600	1,3400			1,3600					
Certificate	NL0012936140	BEIER 102TS OPENH	EUR	1,7600	1,7900	1,7600			1,7900					
Certificate	NL0012847974	BEIER 105TS OPENH	EUR	2,0800	2,1100	2,0800			2,1100					
Certificate	NL0011417191	BEIER 118.TS OPENH	EUR	3,4700	3,5000	3,4700			3,5000					
Certificate	NL0012864540	BEIER 127.TS OPENH	EUR	4,4400	4,4700	4,4400			4,4700					
Certificate	NL0012897805	BEIER100.3TS OPENH	EUR	1,5800	1,6100	1,5800			1,6100					
Certificate	NL0012580674	BEIER105.1TS OPENH	EUR	2,0900	2,1200	2,0900			2,1200					
Certificate	NL0012555593	BEIER105.7TS OPENH	EUR	2,1600	2,1900	2,1600			2,1900					
Certificate	NL0011417209	BEIER110.5TS OPENH	EUR	2,6800	2,7000	2,6800			2,7000					
Certificate	NL0012847966	BEIER114.9TS OPENH	EUR	3,1400	3,1700	3,1400			3,1700					
Certificate	NL0011054937	BEIER62.03TL OPENH	EUR	3,3900	3,3900	3,3800			3,3800					
Certificate	DE000CR9Q039	BEIER65.78TL OPENZ	EUR	2,5550	2,6000	2,5550			2,6000					
Certificate	NL0011713102	BEIER68.12TL OPENH	EUR	2,8200	2,8200	2,8100			2,8100					
Certificate	NL0011417282	BEIER70.26TL OPENH	EUR	2,6200	2,6200	2,6100			2,6100					
Certificate	DE000CR6XYD9	BEIER73.79TL OPENZ	EUR	1,7550	1,8000	1,7550			1,8000					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011417274	BEIER74.45TL OPENH	EUR	2,2300	2,2300	2,2100			2,2100					
Certificate	NL0012052120	BEIER78.32TL OPENH	EUR	1,8700	1,8700	1,8500			1,8500					
Certificate	NL0012057921	BEIER80.57TL OPENH	EUR	1,6500	1,6500	1,6400			1,6400					
Certificate	NL0012095475	BEIER82.61TL OPENH	EUR	1,4600	1,4600	1,4500			1,4500					
Certificate	DE000CE6BPF3	BEIER82.72TL OPENZ	EUR	0,8750	0,9100	0,8750			0,9100					
Certificate	NL0012178842	BEIER84.61TL OPENH	EUR	1,2800	1,2800	1,2600			1,2600					
Certificate	NL0012600910	BEIER87.31TL OPENH	EUR	1,0200	1,0200	1,0100			1,0100					
Certificate	NL0011049853	BEKB 17.4TL OPENH	EUR	0,4000	0,4500	0,4000			0,4500					
Certificate	NL0013128218	BEKB 18.8TL OPENH	EUR	0,2800	0,3300	0,2800			0,3300					
Certificate	NL0013127236	BEKB 19.3TS OPENH	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	NL0013085020	BEKB 20.8TS OPENH	EUR	0,5300	0,5300	0,4900			0,4900					
Certificate	NL0012905012	BEKB 22.8TS OPENH	EUR	0,7900	0,7900	0,7300	197,5000	1	0,7300	250				
Certificate	NL0012936603	BEKB 23.3TS OPENH	EUR	0,8300	0,8300	0,7800			0,7800					
Certificate	NL0012936157	BEKB 23.8TS OPENH	EUR	0,8900	0,8900	0,8400			0,8400					
Certificate	NL0012931059	BEKB 24.3TS OPENH	EUR	0,9500	0,9500	0,9000	3800,0000	1	0,9000	4000				
Certificate	NL0012933782	BEKB 24.8TS OPENH	EUR	1,0100	1,0100	0,9600			0,9600					
Certificate	NL0012931042	BEKB 25.3TS OPENH	EUR	1,0700	1,0700	1,0200			1,0200					
Certificate	NL0012928345	BEKB 27.8TS OPENH	EUR	1,3600	1,3600	1,3100			1,3100					
Certificate	NL0012925754	BEKB 28.3TS OPENH	EUR	1,4200	1,4200	1,3700			1,3700					
Certificate	NL0012923007	BEKB 28.9TS OPENH	EUR	1,4800	1,4800	1,4300			1,4300					
Certificate	NL0012919625	BEKB 29.3TS OPENH	EUR	1,5400	1,5400	1,4900			1,4900					
Certificate	NL0012914758	BEKB 29.8TS OPENH	EUR	1,6000	1,6000	1,5500			1,5500					
Certificate	NL0012914741	BEKB 30.3TS OPENH	EUR	1,6600	1,6600	1,6100			1,6100					
Certificate	NL0012915433	BEKB 30.8TS OPENH	EUR	1,7100	1,7100	1,6700			1,6700					
Certificate	NL0012911812	BEKB 32.3TS OPENH	EUR	1,8900	1,8900	1,8400			1,8400					
Certificate	NL0012909360	BEKB 34.4TS OPENH	EUR	2,1300	2,1300	2,0800			2,0800					
Certificate	NL0012599899	BEKB 35.4TS OPENH	EUR	2,2500	2,2500	2,2000			2,2000					
Certificate	NL0012590954	BEKB 36.3TS OPENH	EUR	2,3600	2,3600	2,3100			2,3100					
Certificate	NL0012592406	BEKB 37.3TS OPENH	EUR	2,4700	2,4700	2,4200			2,4200					
Certificate	NL0012586424	BEKB 38.3TS OPENH	EUR	2,5900	2,5900	2,5400			2,5400					
Certificate	NL0012374763	BEKB 40.1TS OPENH	EUR	2,8000	2,8000	2,7600			2,7600					
Certificate	NL0012584452	BEKB 41.1TS OPENH	EUR	2,9200	2,9200	2,8700			2,8700					
Certificate	NL0012372296	BEKB 42.1TS OPENH	EUR	3,0400	3,0400	2,9900			2,9900					
Certificate	NL0012372288	BEKB 44.1TS OPENH	EUR	3,2700	3,2700	3,2200			3,2200					
Certificate	NL0011740808	BEKB 47.1TS OPENH	EUR	3,6300	3,6300	3,5800			3,5800					
Certificate	NL0012199632	BEKB 50.2TS OPENH	EUR	3,9900	3,9900	3,9400			3,9400					
Certificate	NL0012197396	BEKB 52.1TS OPENH	EUR	4,2200	4,2200	4,1700			4,1700					
Certificate	NL0012313928	BEKB 57.5TS OPENH	EUR	4,8500	4,8500	4,8000			4,8000					
Certificate	NL0012368054	BEKB 57.6TS OPENH	EUR	4,8600	4,8600	4,8100			4,8100					
Certificate	NL0013011331	BEKB 13.088L OPENB	EUR	1,3100	1,3900	1,3100	966,0000	1	1,3900	700				
Certificate	DE000CJ3N8W0	BEKB 13.34TL OPENZ	EUR	1,4000	1,4600	1,4000	1400,0000	1	1,4600	1000				
Certificate	NL0013006901	BEKB 15.088L OPENB	EUR	0,9100	0,9900	0,9100			0,9900					
Certificate	DE000CV8AY82	BEKB 15.34TL OPENZ	EUR	1,0400	1,0900	1,0400	2080,0000	1	1,0900	2000				
Certificate	DE000CJ3PMZ0	BEKB 16.84TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	NL0012992820	BEKB 17.088L OPENB	EUR	0,5100	0,5900	0,5100			0,5900					
Certificate	NL0013014392	BEKB 19.368S OPENB	EUR	0,1500	0,1500	0,1500			0,1500					
Certificate	NL0012993075	BEKB 23.358S OPENB	EUR	0,9500	0,9500	0,8500			0,8500					
Certificate	NL0012993083	BEKB 27.338S OPENB	EUR	1,7400	1,7400	1,6500			1,6500					
Certificate	NL0006468761	BEL 700TL OPENB	EUR	28,4200	28,4200	28,4200			28,4200					
Certificate	NL0006467441	BEL 790TL OPENB	EUR	27,5300	27,5300	27,5300			27,5300					
Certificate	NL0009998731	BEL 1370TL OPENB	EUR	21,9100	21,9100	21,9100			21,9100					
Certificate	NL0010898466	BEL 2480TL OPENB	EUR	11,1400	11,1400	11,1400			11,1400					
Certificate	NL0010898482	BEL 2700TL OPENB	EUR	9,0000	9,0000	9,0000			9,0000					
Certificate	NL0010912051	BEL 2800TL OPENB	EUR	7,9600	7,9600	7,9600			7,9600					
Certificate	NL0011648431	BEL 2920TL OPENB	EUR	6,8600	6,8600	6,8600			6,8600					
Certificate	NL0011901962	BEL 3030TL OPENB	EUR	5,7900	5,7900	5,7900			5,7900					
Certificate	NL0011909189	BEL 3140TL OPENB	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	NL0012030019	BEL 3240TL OPENB	EUR	3,3000	3,7200	3,3000	990,0000	1	3,7200	300				
Certificate	NL0012100739	BEL 3340TL OPENB	EUR											
Certificate	NL0012499214	BEL 4090TS OPENB	EUR	6,9800	6,9800	6,9800			6,9800					
Certificate	NL0012499909	BEL 4190TS OPENB	EUR	8,0000	8,0000	8,0000			8,0000					
Certificate	NL0009064757	BEL20 170TL OPENB	EUR	33,5900	33,5900	33,5900			33,5900					
Certificate	NL0009070978	BEL20 1130TL OPENB	EUR	24,2300	24,2300	24,2300			24,2300					
Certificate	NL0009172469	BEL20 1250TL OPENB	EUR	23,0400	23,0400	23,0400			23,0400					
Certificate	NL0010047973	BEL20 1480TL OPENB	EUR	20,8200	20,8200	20,8200			20,8200					
Certificate	NL0010126512	BEL20 1590TL OPENB	EUR	19,7400	19,7400	19,7400			19,7400					
Certificate	NL0010254058	BEL20 1930TL OPENB	EUR	16,4400	16,4400	16,4400			16,4400					
Certificate	NL0010281499	BEL20 2030TL OPENB	EUR	15,4400	15,4400	15,4400			15,4400					
Certificate	NL0010514667	BEL20 2250TL OPENB	EUR	13,3400	13,3400	13,3400			13,3400					
Certificate	NL0010148698	BEL20 2320TL OPENA	EUR											
Certificate	NL0011036686	BEL20 2350TL OPENH	EUR	12,3100	12,3100	12,3100			12,3100					
Certificate	NL0011054713	BEL20 2470TL OPENH	EUR	11,1300	11,1300	11,1300			11,1300					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011231840	BEL20 2470TL OPENH	EUR	11,1600	11,1600	11,1600			11,1600					
Certificate	NL0010606828	BEL20 2480TL OPENB	EUR	11,1400	11,1400	11,1400			11,1400					
Certificate	DE000CV87T63	BEL20 2524TL OPENZ	EUR	1,8400	1,9900	1,8400				1,9900				
Certificate	NL0011036678	BEL20 2560TL OPENH	EUR	10,2400	10,2400	10,2400				10,2400				
Certificate	NL0011036660	BEL20 2780TL OPENH	EUR	8,1500	8,1500	8,1500				8,1500				
Certificate	NL0011036652	BEL20 2890TL OPENH	EUR	7,1200	7,1200	7,1200				7,1200				
Certificate	DE000CE6DJ1	BEL20 2928TL OPENZ	EUR	1,0300	1,1800	1,0300				1,1800				
Certificate	DE000CE6EVU4	BEL20 3027TL OPENZ	EUR	0,8300	0,9800	0,8300				0,9800				
Certificate	DE000CE6DKJ2	BEL20 3128TL OPENZ	EUR	0,6300	0,7800	0,6300				0,7800				
Certificate	DE000CE6EVT6	BEL20 3226TL OPENZ	EUR	0,4400	0,5800	0,4400				0,5800				
Certificate	DE000CE6DJL0	BEL20 3327TL OPENZ	EUR	0,2400	0,3800	0,2400				0,3800				
Certificate	NL0013145535	BEL20 3340TL OPENB	EUR	2,0900	2,0900	2,0900				2,0900				
Certificate	DE000CE6EVS8	BEL20 3424TL OPENZ	EUR											
Certificate	NL0013017981	BEL20 3480TS OPENB	EUR											
Certificate	DE000CJ3PLT5	BEL20 3573TS OPENZ	EUR	0,2800	0,2800	0,1400	794,0000	2	0,1400	5100				
Certificate	NL0013015241	BEL20 3580TS OPENB	EUR	0,9900	0,9900	0,9900				0,9900				
Certificate	NL0013009392	BEL20 3680TS OPENB	EUR	2,2400	2,2400	2,0700	224,0000	1	2,0700	100				
Certificate	DE000CV88950	BEL20 3772TS OPENZ	EUR	0,6800	0,6800	0,5300	3487,5000	2	0,5300	6250				
Certificate	NL0012995039	BEL20 3790TS OPENB	EUR	3,9300	3,9300	3,9300				3,9300				
Certificate	NL0012684161	BEL20 3890TS OPENB	EUR	4,9600	4,9600	4,9600				4,9600				
Certificate	DE000CE6DJQ9	BEL20 3970TS OPENZ	EUR	1,0700	1,0700	0,9300				0,9300				
Certificate	NL0011591417	BEL20 4090TS OPENH	EUR	7,2800	7,2800	7,2800				7,2800				
Certificate	DE000CE6EVV2	BEL20 4090TS OPENZ	EUR	1,3100	1,3100	1,1700				1,1700				
Certificate	DE000CE6DJR7	BEL20 4258TS OPENZ	EUR	1,6500	1,6500	1,5000				1,5000				
Certificate	DE000CE6EVM0	BEL20 4378TS OPENZ	EUR	1,8900	1,8900	1,7400				1,7400				
Certificate	NL0012679740	BEL20 4380TS OPENB	EUR	9,9900	9,9900	9,9900				9,9900				
Certificate	DE000CE6DJ55	BEL20 4546TS OPENZ	EUR	2,2300	2,2300	2,0800				2,0800				
Certificate	DE000CE6EQ1	BEL20 4744TS OPENZ	EUR	2,6200	2,6200	2,4700				2,4700				
Certificate	DE000CV4ZC00	BEL20 4862TS OPENZ	EUR	2,8600	2,8600	2,7100				2,7100				
Certificate	DE000CV8ACK8	BERKS 165TL 1218Z	EUR	1,8150	1,8150	1,8150				1,8150				
Certificate	DE000CV8ACL6	BERKS 175TL 1218Z	EUR	1,3850	1,3850	1,3850				1,3850				
Certificate	DE000CV8ACM4	BERKS 185TL 1218Z	EUR	0,9450	0,9450	0,9450				0,9450				
Certificate	DE000CV8ARP5	BERKS 195TL 1218Z	EUR	0,5050	0,5050	0,5050				0,5050				
Certificate	NL0011806781	BERKS 106.TL OPENB	EUR	9,3400	9,3400	9,3400				9,3400				
Certificate	NL0011658216	BERKS 146.TL OPENB	EUR	6,0700	6,0700	6,0700				6,0700				
Certificate	NL0009991884	BERKS#####TL OPENB	EUR	16,1800	16,1800	16,1800				16,1800				
Certificate	NL0009332956	BERKS#####TL OPENB	EUR	17,1400	17,1400	17,1400				17,1400				
Certificate	NL0010126488	BERKS#####TL OPENB	EUR	15,0900	15,0900	15,0900				15,0900				
Certificate	NL0010377180	BERKS#####TL OPENB	EUR	12,2900	12,2900	12,2900				12,2900				
Certificate	NL0010653267	BERKS#####TL OPENB	EUR	10,7100	10,7100	10,7100				10,7100				
Certificate	NL0009070663	BERKS#####TL OPENB	EUR	18,3300	18,3300	18,3300				18,3300				
Certificate	NL0010286423	BERKS#####TL OPENB	EUR	13,3300	13,3300	13,3300				13,3300				
Certificate	NL0010281622	BERKS#####TL OPENB	EUR	14,1100	14,1100	14,1100				14,1100				
Certificate	DE000CR1K5T0	BERKS#####TL OPENZ	EUR	9,3600	9,3600	9,3600				9,3600				
Certificate	DE000CV89YT0	BERKS#####TL OPENZ	EUR	2,6050	2,6050	2,6050				2,6050				
Certificate	DE000CV8A6E7	BERKS#####TL OPENZ	EUR	1,2850	1,2850	1,2850				1,2850				
Certificate	DE000CR9Q0E9	BERKS#####TL OPENZ	EUR	10,1500	10,1500	10,1500				10,1500				
Certificate	DE000CV89NS5	BERKS#####TL OPENZ	EUR	3,9250	3,9250	3,9250				3,9250				
Certificate	DE000CV89NR7	BERKS#####TL OPENZ	EUR	5,2600	5,2600	5,2600				5,2600				
Certificate	DE000CV89WW8	BERKS#####TL OPENZ	EUR	7,8500	7,8500	7,8500				7,8500				
Certificate	DE000CN6LUK5	BERKS#####TL OPENZ	EUR	7,9200	7,9200	7,9200				7,9200				
Certificate	DE000CV89WX6	BERKS#####TL OPENZ	EUR	10,5200	10,5200	10,5200				10,5200				
Certificate	DE000CR9QCH4	BERKS#####TL OPENZ	EUR											
Certificate	DE000CV89NQ9	BERKS#####TL OPENZ	EUR	6,5800	6,5800	6,5800				6,5800				
Certificate	DE000CV8BCE9	BERKS#####TS OPENZ	EUR	9,9100	9,9100	9,9100				9,9100				
Certificate	DE000CV89QQ2	BERKS#####TS OPENZ	EUR	4,6050	4,6050	4,6050				4,6050				
Certificate	DE000CV8A609	BERKS#####TS OPENZ	EUR	7,2600	7,2600	7,2600				7,2600				
Certificate	DE000CJ3PN13	BERKS#####TS OPENZ	EUR	1,5250	1,5250	1,5250				1,5250				
Certificate	DE000CV89BF7	BERKS122.2TL OPENZ	EUR											
Certificate	NL0011652953	BERKS132.6TL OPENB	EUR	7,1600	7,1600	7,1600				7,1600				
Certificate	NL0012023634	BERKS134.9BL OPENB	EUR	6,2500	6,2500	6,2500				6,2500				
Certificate	NL0011652961	BERKS139.1TL OPENB	EUR	6,6300	6,6300	6,6300				6,6300				
Certificate	DE000CV899A7	BERKS239.3TS OPENZ	EUR	1,5450	1,5450	1,5450				1,5450				
Certificate	NL0006476996	BERKS68721TL OPENB	EUR	21,2000	21,2000	21,2000				21,2000				
Certificate	NL0000375046	BERKS85950TL OPENB	EUR	19,7600	19,7600	19,7600				19,7600				
Certificate	LU1859845593	BESI 16T.CIOPENS	EUR	3,9500	3,9500	3,7000	1505,0000	3	3,9200	400				
Certificate	NL0011431184	BESI 1.64TL OPENB	EUR	35,3600	36,1600	35,3600				36,1600				
Certificate	NL0013016009	BESI 17.2TS OPENB	EUR											
Certificate	NL0013004930	BESI 19.7TS OPENB	EUR	2,1300	2,1300	2,1300				2,1300				
Certificate	NL0011434253	BESI 2.29TL OPENB	EUR	34,1400	34,9400	34,1400				34,9400				
Certificate	DE000CR9SHV0	BESI 2.63TL OPENZ	EUR	3,4400	3,4400	3,4400				3,4400				
Certificate	LU1841119933	BESI 20.5T.CIOPENS	EUR	1,5500	1,5500	1,3700	620,0000	1	1,3700	400				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012796585	BESI 22.58OC0919Z	EUR	19,4300	19,5200	19,4300	3886,0000	1	19,5200	200				
Certificate	NL0012796593	BESI 23.58OC1219Z	EUR	19,3500	19,3500	19,3500			19,3500					
Certificate	NL0011441613	BESI 3.87TL OPENB	EUR	32,0000	32,0000	32,0000			32,0000					
Certificate	NL0011909296	BESI 9.07TL OPENB	EUR	21,5400	22,3400	21,5400			22,3400					
Certificate	NL0011910245	BESI 9.58TL OPENB	EUR	20,5800	21,3800	20,5800			21,3800					
Certificate	NL0011915137	BESI 10.09TL OPENB	EUR	20,5100	20,5100	20,4400	410,2000	1	20,4400	20				
Certificate	DE000CJ3N6Y0	BESI 11.79TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	NL0012034086	BESI 12.13TL OPENB	EUR	16,2700	16,6300	16,2600	7387,5000	3	16,6200	450				
Certificate	DE000CV8ADT7	BESI 12.26TL OPENZ	EUR	0,7600	0,7600	0,7200	611,2000	3	0,7450	840				
Certificate	LU1859834126	BESI 12.92TCIOPENS	EUR	6,9200	6,9200	6,9200			6,9200					
Certificate	NL0012104541	BESI 13.14TL OPENB	EUR	13,8900	14,7400	13,8100	1081,1000	2	14,7400	78				
Certificate	DE000CV8AGK9	BESI 13.79TL OPENZ	EUR	0,6700	0,6750	0,6700	201,0000	1	0,6750	300				
Certificate	DE000CV89P16	BESI 14.26TL OPENZ	EUR	0,5200	0,5500	0,5100	9021,7200	6	0,5450	17318				
Certificate	LU1859845320	BESI 14.82TCIOPENS	EUR	5,2000	5,2000	4,9200	2084,2800	3	5,0700	409				
Certificate	LU1841120519	BESI 14.91TCIOPENS	EUR											
Certificate	DE000CV8AYP1	BESI 15.24TL OPENZ	EUR											
Certificate	DE000CJ3PL23	BESI 15.26TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	LU1859834399	BESI 15.34TCIOPENS	EUR											
Certificate	NL0013017049	BESI 15.64TL OPENB	EUR	4,6500	5,1400	4,6500	16796,5000	7	5,0500	3345				
Certificate	LU1859834472	BESI 15.69TCIOPENS	EUR											
Certificate	DE000CJ3PRU0	BESI 15.79TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	DE000CJ3PQT4	BESI 16.25TL OPENZ	EUR	0,3550	0,3550	0,3550			0,3550					
Certificate	LU1859832005	BESI 16.55TCIOPENS	EUR											
Certificate	LU1859904606	BESI 17.12TCIOPENS	EUR	2,7100	2,8500	2,7100	549,0000	2	2,8500	200				
Certificate	LU1859833748	BESI 17.23TCIOPENS	EUR											
Certificate	DE000CJ3PTG5	BESI 17.25TL OPENZ	EUR											
Certificate	DE000CJ3PUW0	BESI 17.25TL OPENZ	EUR											
Certificate	LU1859830488	BESI 18.17TCIOPENS	EUR											
Certificate	DE000CJ3PHR7	BESI 18.59TS OPENZ	EUR											
Certificate	LU1841119859	BESI 19.57TCIOPENS	EUR											
Certificate	DE000CV8AHB6	BESI 20.58TS OPENZ	EUR	0,1150	0,1150	0,1150			0,1150					
Certificate	NL0012984629	BESI 22.19TS OPENB	EUR	4,8100	4,8100	4,3700			4,3700					
Certificate	LU1841120196	BESI 22.37TCIOPENS	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000CV8ADU5	BESI 22.58TS OPENZ	EUR	0,3300	0,3400	0,3050	5940,0000	3	0,3050	18000				
Certificate	DE000CV89Q23	BESI 24.58TS OPENZ	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	DE000CV89MV1	BESI 26.57TS OPENZ	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	DE000CV89Q23	BESI 3.134TL OPENZ	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	NL0012699045	BESI 44.37TS OPENB	EUR	56,6600	56,6600	56,6600			56,6600					
Certificate	DE000CN6KUL1	BESI 9.304TL OPENZ	EUR	2,0800	2,0900	2,0800	1040,0000	1	2,0900	500				
Certificate	DE000CE6E5U9	BFIT 16.2TL OPENZ	EUR	10,7250	10,7250	10,7250			10,7250					
Certificate	NL0012976963	BFIT 34.1TS OPENB	EUR	11,8800	12,1000	11,8800			12,1000					
Certificate	NL0013001910	BFIT 36.1TS OPENB	EUR	14,1100	14,3300	14,1100			14,3300					
Certificate	NL0011904636	BFIT 12.47TL OPENB	EUR	14,6400	14,6400	14,4100			14,4100					
Certificate	NL0011911359	BFIT 14.55TL OPENB	EUR	12,7500	12,7500	12,5200			12,5200					
Certificate	DE000CE6EXL9	BFIT 18.37TL OPENZ	EUR	8,6950	8,6950	8,6950			8,6950					
Certificate	NL0012500334	BFIT 18.57TL OPENB	EUR	9,0900	9,0900	8,8600			8,8600					
Certificate	NL0012511364	BFIT 19.58TL OPENB	EUR	8,1600	8,1600	7,9300			7,9300					
Certificate	NL0012684906	BFIT 20.59TL OPENB	EUR	7,2500	7,2500	7,0200			7,0200					
Certificate	DE000CV502Y7	BFIT 21.03TL OPENZ	EUR	6,2150	6,2150	6,2150			6,2150					
Certificate	NL0012774269	BFIT 21.58TL OPENB	EUR	6,3500	6,3500	6,1200			6,1200					
Certificate	DE000CV886X6	BFIT 23.15TL OPENZ	EUR	4,2250	4,2250	4,2250			4,2250					
Certificate	NL0012785737	BFIT 23.58TL OPENB	EUR	4,5300	4,5300	4,3000			4,3000					
Certificate	NL0012788707	BFIT 24.58TL OPENB	EUR	3,6200	3,6200	3,3900			3,3900					
Certificate	NL0013017254	BFIT 26.13TS OPENB	EUR											
Certificate	NL0013014194	BFIT 28.13TS OPENB	EUR	5,2600	5,4800	5,2600			5,4800					
Certificate	NL0013005556	BFIT 30.13TS OPENB	EUR	7,4700	7,6900	7,4700			7,6900					
Certificate	NL0013002942	BFIT 32.13TS OPENB	EUR	9,6900	9,9100	9,6900			9,9100					
Certificate	DE000CE6DTS4	BHPBP10.95TL OPENZ	EUR	1,0800	1,1800	1,0800			1,1800					
Certificate	DE000CE6DYY2	BHPBP11.95TL OPENZ	EUR	0,8600	0,9500	0,8600			0,9500					
Certificate	DE000CV87W92	BHPBP12.95TL OPENZ	EUR	0,6300	0,7200	0,6300			0,7200					
Certificate	DE000CJ3NND0	BHPBP14.44TL OPENZ	EUR	0,3000	0,3900	0,3000			0,3900					
Certificate	DE000CE6C808	BHPBP8.906TL OPENZ	EUR	0,7750	0,8150	0,7750			0,8150					
Certificate	DE000CE6C4N9	BHPBP9.943TL OPENZ	EUR	0,6550	0,7050	0,6550			0,7050					
Certificate	DE000CJ3N5F1	BIC 47.75TL OPENZ	EUR	1,8500	1,8600	1,8500			1,8600					
Certificate	DE000CV88152	BIC 55.82TL OPENZ	EUR	1,4500	1,4600	1,4500			1,4600					
Certificate	DE000CE6F629	BIC 65.83TL OPENZ	EUR	0,9500	0,9600	0,9500			0,9600					
Certificate	DE000CJ3PLL2	BIC 74.81TL OPENZ	EUR	0,5000	0,5100	0,5000			0,5100					
Certificate	NL0013081615	BIDU 160TL OPENH	EUR	0,3400	0,4200	0,3400			0,4200					
Certificate	NL0012907547	BIDU 175TL OPENH	EUR	0,2100	0,2900	0,2100			0,2900					
Certificate	NL0013127244	BIDU 178TL OPENH	EUR	0,2000	0,2700	0,2000			0,2700					
Certificate	NL0013126394	BIDU 182TL OPENH	EUR											
Certificate	NL0013128226	BIDU 188TS OPENH	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	NL0013125594	BIDU 190TS OPENH	EUR											
Certificate	NL0013086085	BIDU 198TS OPENH	EUR	0,1500	0,1500	0,1500			0,1500					
Certificate	NL0013086077	BIDU 204TS OPENH	EUR	0,2000	0,2000	0,1300			0,1300					
Certificate	NL0013079163	BIDU 210TS OPENH	EUR	0,2600	0,2600	0,1800			0,1800					
Certificate	NL0013079155	BIDU 214TS OPENH	EUR	0,3000	0,3000	0,2200			0,2200					
Certificate	NL0012907844	BIDU 220TS OPENH	EUR	0,3500	0,3500	0,2700			0,2700					
Certificate	NL0012907489	BIDU 224TS OPENH	EUR	0,3900	0,3900	0,3100			0,3100					
Certificate	NL0012907471	BIDU 228TS OPENH	EUR	0,4300	0,4300	0,3500			0,3500					
Certificate	NL0012907463	BIDU 260TS OPENH	EUR	0,7200	0,7200	0,6400			0,6400					
Certificate	DE000CN6JPH1	BIDU 127.1TL OPENZ	EUR	5,5400	6,4200	5,5400			6,4200					
Certificate	DE000CN6J8Y1	BIDU 139.4TL OPENZ	EUR	4,4600	5,3500	4,4600			5,3500					
Certificate	DE000CR9RZH3	BIDU 152.7TL OPENZ	EUR	3,2900	4,1900	3,2900			4,1900					
Certificate	DE000CN6JUI7	BIDU 164.9TL OPENZ	EUR	2,2200	3,1200	2,2200			3,1200					
Certificate	DE000CE6CK76	BIDU 185.2TL OPENZ	EUR											
Certificate	NL0012934962	BIDU 235.6TS OPENH	EUR	0,5200	0,5200	0,4400			0,4400					
Certificate	DE000CJ3PGJ6	BIIBO228.9TL OPENZ	EUR	1,5650	1,7550	1,5650			1,7550					
Certificate	DE000CV8AG50	BIIBO268.9TL OPENZ	EUR	0,9050	1,1050	0,9050			1,1050					
Certificate	NL0013018666	BINCK 4TL OPENB	EUR	0,6450	0,7150	0,6450			0,7150					
Certificate	NL0010175568	BINCK 3.1TL OPENB	EUR	1,5450	1,6050	1,5450			1,6050					
Certificate	NL0012492250	BINCK 3.4TL OPENB	EUR	1,2950	1,3650	1,2950			1,3650					
Certificate	NL0011900436	BINCK 3.5TL OPENB	EUR	1,2050	1,2800	1,2050	160,0000	1	1,2750	125				
Certificate	NL0012511885	BINCK 3.7TL OPENB	EUR	0,9550	1,0700	0,9550	3252,3900	2	1,0250	3077				
Certificate	NL0013015340	BINCK 3.8TL OPENB	EUR	0,8250	0,8950	0,8250			0,8950					
Certificate	NL0013015837	BINCK 3.9TL OPENB	EUR	0,7350	0,8100	0,7350	199,2600	1	0,8050	246				
Certificate	NL0013015589	BINCK 4.3TS OPENB	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	NL0013015597	BINCK 4.6TS OPENB	EUR	0,8350	0,8350	0,7750			0,7750					
Certificate	NL0013014533	BINCK 4.8TS OPENB	EUR	1,0550	1,0550	0,9950			0,9950					
Certificate	NL0013010994	BINCK 5.1TS OPENB	EUR	1,3850	1,3850	1,3250			1,3250					
Certificate	NL0013007321	BINCK 5.2TS OPENB	EUR	1,6050	1,6050	1,5450			1,5450					
Certificate	NL0012995807	BINCK 5.6TS OPENB	EUR	2,0350	2,0350	1,9750			1,9750					
Certificate	NL0012986715	BINCK 5.9TS OPENB	EUR	2,3550	2,3550	2,2950			2,2950					
Certificate	NL0012986723	BINCK 6.1TS OPENB	EUR	2,5650	2,5650	2,5050			2,5050					
Certificate	DE000CD61ZY4	BINCK 3.04TL OPENZ	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	NL0013014772	BINCK 3.09BL OPENB	EUR	1,3050	1,3750	1,3050			1,3750					
Certificate	NL0011804935	BINCK 3.34BL OPENB	EUR	1,0550	1,1250	1,0550			1,1250					
Certificate	DE000CD61EG6	BINCK 3.36TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000CN6JQT4	BINCK 3.73TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000CN6JDD6	BINCK 5.85TS OPENZ	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0011900048	BINCK2.809BL OPENB	EUR	1,5850	1,6550	1,5850			1,6550					
Certificate	DE000CD61C07	BINCK3.519TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	NL0011648282	BINCK3.607BL OPENB	EUR	0,7850	0,8550	0,7850			0,8550					
Certificate	NL0012512081	BINCK3.863BL OPENB	EUR	0,5350	0,6400	0,5350	220,1400	2	0,5950	345				
Certificate	DE000CN6JR40	BINCK3.873TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	NL0013018344	BINCK4.114BL OPENB	EUR	0,2850	0,3700	0,2850	842,0000	4	0,3450	2400				
Certificate	NL0013014947	BINCK4.371BS OPENB	EUR	0,2050	0,2050	0,2050			0,2050					
Certificate	NL0013010630	BINCK4.871BS OPENB	EUR	0,7050	0,7050	0,6450			0,6450					
Certificate	NL0013004435	BINCK5.369BS OPENB	EUR	1,2050	1,2050	1,1450			1,1450					
Certificate	NL0012776991	BINCK5.868BS OPENB	EUR	1,7050	1,7050	1,6450			1,6450					
Certificate	NL0012983183	BINCK6.363BS OPENB	EUR	2,1950	2,1950	2,1350			2,1350					
Certificate	NL0012986574	BINCK6.858BS OPENB	EUR	2,6950	2,6950	2,6350			2,6350					
Certificate	DE000CR9QY99	BINCK8.182TS OPENZ	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	DE000CN6KYB4	BION 34.91TL OPENZ	EUR	10,4900	11,3700	10,4900			11,3700					
Certificate	DE000CD61YA7	BION 39.48TL OPENZ	EUR	8,2100	9,0900	8,2100			9,0900					
Certificate	DE000CD63PM6	BION 45.08TL OPENZ	EUR	5,4100	6,2800	5,4100			6,2800					
Certificate	DE000CJ3PO56	BION 51.07TL OPENZ	EUR	2,4450	3,3050	2,4450			3,3050					
Certificate	DE000CE6DP62	BION 51.11TL OPENZ	EUR											
Certificate	NL0010254165	BKAMC 9.2TL OPENB	EUR	17,2800	17,2800	17,2800			17,2800					
Certificate	NL0009991660	BKAMC 3.83TL OPENB	EUR	21,3600	21,3600	21,3600			21,3600					
Certificate	NL0011992805	BKAMC16.59TL OPENH	EUR	10,9000	11,0700	10,9000			11,0700					
Certificate	NL0011995311	BKAMC20.85TS OPENH	EUR											
Certificate	NL0010047213	BKNG 595TL OPENB	EUR	117,9900	117,9900	117,9900			117,9900					
Certificate	NL0010250387	BKNG 654TL OPENB	EUR	113,1500	113,1500	113,1500			113,1500					
Certificate	DE000CJ3N5M7	BKNG 1077TL OPENZ	EUR	7,0700	7,2400	7,0700			7,2400					
Certificate	NL0011905328	BKNG 1344TL OPENB	EUR	57,0100	57,0100	57,0100			57,0100					
Certificate	DE000CV8AXW9	BKNG 1430TL OPENZ	EUR	3,9850	4,1750	3,9850			4,1750					
Certificate	DE000CV89U19	BKNG 1633TL OPENZ	EUR	2,2250	2,4150	2,2250			2,4150					
Certificate	DE000CE6F1D3	BKSCT 2.27TL OPENZ	EUR											
Certificate	DE000CV89NV9	BKSCT1.664TL OPENZ	EUR	0,7850	0,8550	0,7850			0,8550					
Certificate	DE000CV87UH7	BKSCT1.866TL OPENZ	EUR	0,5650	0,6250	0,5650			0,6250					
Certificate	DE000CV87R65	BKSCT2.068TL OPENZ	EUR	0,3350	0,3950	0,3350			0,3950					
Certificate	DE000CJ3NL66	BLNDL3.949TL OPENZ	EUR	1,0950	1,1850	1,0950			1,1850					
Certificate	DE000CV509F1	BLNDL4.955TL OPENZ	EUR	0,5250	0,6150	0,5250			0,6150					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0009434612	BMW 32TL OPENB	EUR	46,8800	46,8800	46,8800			46,8800					
Certificate	DE000CX0K421	BMW 60TL OPENC	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	DE000CX0KMB0	BMW 60TL OPENC	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	NL0011896493	BMW 62TL OPENH	EUR	1,8300	1,8900	1,8300			1,8900					
Certificate	NL0013003619	BMW 63BL OPENB	EUR	13,8500	14,3100	13,8500			14,3100					
Certificate	DE000CX59CM0	BMW 70TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000CX591B6	BMW 70TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	NL0013015605	BMW 77TS OPENB	EUR											
Certificate	DE000CY51EH1	BMW 80TL OPENC	EUR											
Certificate	DE000CY51DT8	BMW 80TL OPENC	EUR											
Certificate	NL0012909386	BMW 88TS OPENH	EUR	1,8400	1,8400	1,7900			1,7900					
Certificate	NL0012864557	BMW 90TS OPENH	EUR	2,0500	2,0500	2,0000			2,0000					
Certificate	DE000CY504F9	BMW 100TS OPENC	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000CQ5A2E9	BMW 100TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	DE000CY52NJ6	BMW 110TS OPENC	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	DE000CV88AH7	BMW 110.TS OPENZ	EUR	6,7700	6,7700	6,6500			6,6500					
Certificate	NL0009490937	BMW 22.8TL OPENB	EUR	55,4500	55,4500	55,4500			55,4500					
Certificate	NL0011241054	BMW 34.8TL OPENH	EUR	4,3700	4,4300	4,3700			4,4300					
Certificate	NL0010044434	BMW 39.1TL OPENB	EUR	40,3300	40,3300	40,3300			40,3300					
Certificate	NL0011410238	BMW 43.2TL OPENH	EUR	3,5800	3,6500	3,5800			3,6500					
Certificate	NL0010224580	BMW 43.8TL OPENB	EUR	35,8800	35,8800	35,8800			35,8800					
Certificate	NL0010254694	BMW 49.2TL OPENB	EUR	30,4500	30,9100	30,4500			30,9100					
Certificate	NL0011241047	BMW 51.7TL OPENH	EUR	2,7900	2,8500	2,7900			2,8500					
Certificate	NL0011742606	BMW 56.5TL OPENH	EUR	2,3400	2,4100	2,3400			2,4100					
Certificate	NL0010444493	BMW 57.4TL OPENB	EUR	22,7400	23,2000	22,7400			23,2000					
Certificate	NL0011906367	BMW 60.7TL OPENB	EUR	19,7100	20,1700	19,7100			20,1700					
Certificate	NL0011927702	BMW 66.1TL OPENH	EUR	1,4400	1,5000	1,4400			1,5000					
Certificate	NL0012020747	BMW 67.7TL OPENB	EUR	13,2100	13,6700	13,2100			13,6700					
Certificate	NL0011993662	BMW 69.1TL OPENH	EUR	1,1600	1,2200	1,1600			1,2200					
Certificate	NL0011995345	BMW 71.2TL OPENH	EUR	0,9700	1,0300	0,9700			1,0300					
Certificate	NL0012031264	BMW 71.5TL OPENB	EUR	9,6800	10,1400	9,6800			10,1400					
Certificate	NL0013018351	BMW 73.3BL OPENB	EUR	3,5500	4,0100	3,5500			4,0100					
Certificate	NL0013126717	BMW 75.5TL OPENH	EUR	0,5600	0,6300	0,5600			0,6300					
Certificate	NL0013085335	BMW 77.2TS OPENH	EUR											
Certificate	NL0013127251	BMW 79.5TS OPENH	EUR	0,9300	0,9300	0,8900			0,8900					
Certificate	NL0013005911	BMW 80.9TS OPENB	EUR	11,2800	11,2800	10,8200			10,8200					
Certificate	NL0012906234	BMW 83.5TS OPENH	EUR	1,3500	1,3500	1,3000			1,3000					
Certificate	NL0013002512	BMW 84.9TS OPENB	EUR	15,6300	15,6300	15,1700			15,1700					
Certificate	NL0012970677	BMW 89.2TS OPENB	EUR	20,2200	20,2200	19,7600			19,7600					
Certificate	NL0012604649	BMW 91.3TS OPENH	EUR	2,1900	2,1900	2,1400			2,1400					
Certificate	NL0012245138	BMW 93.1TS OPENH	EUR	2,3800	2,3800	2,3300			2,3300					
Certificate	NL0012696698	BMW 93.7TS OPENB	EUR	25,0500	25,0500	24,5900			24,5900					
Certificate	NL0011235072	BMW 96.2TS OPENH	EUR	2,7200	2,7200	2,6700			2,6700					
Certificate	DE000CE6FB22	BMW 100.1TS OPENZ	EUR	4,7850	4,7850	4,6650			4,6650					
Certificate	NL0012039234	BMW 102.3BS OPENB	EUR	26,8000	26,8000	26,3400			26,3400					
Certificate	NL0012558233	BMW 102.3TS OPENH	EUR	3,3700	3,3700	3,3200			3,3200					
Certificate	NL0011041991	BMW 103.5TS OPENH	EUR	3,5000	3,5000	3,4500			3,4500					
Certificate	NL0013000466	BMW 112.5BS OPENB	EUR	37,0200	37,0200	36,5600			36,5600					
Certificate	NL0012555619	BMW 114.1TS OPENH	EUR	4,6400	4,6400	4,5900			4,5900					
Certificate	DE000CN6JGM0	BMW 51.92TL OPENZ	EUR	24,3300	24,9150	24,3300			24,9150					
Certificate	DE000CN6H5G1	BMW 56.91TL OPENZ	EUR	19,3600	19,9450	19,3600			19,9450					
Certificate	NL0013008659	BMW 60.01BL OPENB	EUR	16,8400	17,3000	16,8400			17,3000					
Certificate	DE000CR9RQ56	BMW 62.21TL OPENZ	EUR	14,0900	15,2700	14,0900	152,7000	1	14,6600	10				
Certificate	NL0011907399	BMW 66.15BL OPENB	EUR	10,7000	11,1600	10,7000			11,1600					
Certificate	DE000CD62502	BMW 67.18TL OPENZ	EUR	9,1600	9,7200	9,1600			9,7200					
Certificate	NL0012020572	BMW 69.81BL OPENB	EUR	7,0400	7,5000	7,0400			7,5000					
Certificate	NL0013014954	BMW 76.32BS OPENB	EUR											
Certificate	NL0013002181	BMW 83.92BS OPENB	EUR	8,4400	8,4400	7,9800			7,9800					
Certificate	NL0012025381	BMW 92.33BS OPENB	EUR	16,8500	16,8500	16,3900			16,3900					
Certificate	DE000CQ58YV8	BNP 35TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	DE000CP067T9	BNP 40TL OPENC	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	DE000CX592T6	BNP 42TL OPENC	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	DE000CP062C6	BNP 45TL OPENC	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	DE000CX59PA7	BNP 45TL OPENC	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	DE000CX59FW2	BNP 45TL OPENC	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	NL0012026447	BNP 46TL OPENB	EUR											
Certificate	DE000CQ58YX6	BNP 50TS OPENC	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	DE000CY16JB6	BNP 55TL OPENC	EUR											
Certificate	DE000CY16AH2	BNP 55TL OPENC	EUR											
Certificate	DE000CP060B2	BNP 55TS OPENC	EUR											
Certificate	DE000CP06ZL0	BNP 55TS OPENC	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000CP06NV5	BNP 55TS OPENC	EUR	0,8800	0,8800	0,8800			0,8800					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CP062D4	BNP 55TS OPENC	EUR											
Certificate	DE000CV52BB8	BNP 65TS OPENC	EUR											
Certificate	DE000CQ5A594	BNP 65TS OPENC	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	DE000CQ5A7F5	BNP 65TS OPENC	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000CV528S1	BNP 65TS OPENC	EUR											
Certificate	DE000CV0ALH9	BNP 75TS OPENC	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	DE000CV0AKS8	BNP 75TS OPENC	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	DE000CV500F7	BNP 75TS OPENC	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	DE000CV502K3	BNP 75TS OPENC	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	DE000CV50EL5	BNP 80TS OPENC	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	NL0009897198	BNP 11.8TL OPENB	EUR	35,1200	35,4400	35,1200			35,4400					
Certificate	NL0010379582	BNP 30.3TL OPENB	EUR	18,6000	18,6000	18,6000			18,6000					
Certificate	NL0012021521	BNP 40.8TL OPENB	EUR	8,7200	9,0200	8,7200			9,0200					
Certificate	DE000CD62T72	BNP 41.3TL OPENZ	EUR	5,3000	5,3000	4,9300	3069,0000	2	4,9300	600				
Certificate	NL0013145832	BNP 43.3TL OPENB	EUR	6,4500	6,7500	6,4500			6,7500					
Certificate	NL0013015613	BNP 50.4TS OPENB	EUR	10,2000	10,2000	9,8700			9,8700					
Certificate	NL0012988745	BNP 55.4TS OPENB	EUR	15,7900	15,7900	15,1500	455,1000	1	15,4600	30				
Certificate	NL0012793459	BNP 60.3TS OPENB	EUR	21,2000	21,2000	20,8700			20,8700					
Certificate	NL0012374078	BNP 90.7TS OPENH	EUR	54,8300	54,8300	54,3700			54,3700					
Certificate	NL0011412978	BNP 17.54TL OPENH	EUR	29,8500	30,3000	29,8500			30,3000					
Certificate	NL0011412960	BNP 25.94TL OPENH	EUR	22,2000	22,6600	22,2000			22,6600					
Certificate	DE000CJ3PH55	BNP 31.21TL OPENZ	EUR											
Certificate	NL0012056618	BNP 35.64TL OPENH	EUR	13,3700	13,8200	13,3700			13,8200					
Certificate	DE000CV89B78	BNP 36.23TL OPENZ	EUR	1,9200	1,9200	1,9200	4800,0000	1	1,9200	2500				
Certificate	NL0013146392	BNP 39.06BL OPENB	EUR	7,1550	7,4650	7,1550			7,4650					
Certificate	NL0013013790	BNP 41.06BL OPENB	EUR	5,1550	5,4550	5,1550			5,4550					
Certificate	NL0011979968	BNP 42.45TL OPENH	EUR	7,1800	7,6300	7,1800			7,6300					
Certificate	NL0013011349	BNP 43.07BL OPENB	EUR	3,1450	3,4450	3,1450			3,4450					
Certificate	NL0012990378	BNP 45.08BL OPENB	EUR	1,1350	1,4450	1,1350			1,4450					
Certificate	NL0013086093	BNP 49.64TS OPENH	EUR	9,3700	9,3700	8,9200			8,9200					
Certificate	NL0013011414	BNP 51.04BS OPENB	EUR	5,6750	5,6750	5,3450	136,7500	1	5,3450	25				
Certificate	NL0013003684	BNP 54.03BS OPENB	EUR	8,6650	8,6650	8,3350			8,3350					
Certificate	NL0012794267	BNP 57.01BS OPENB	EUR	11,6550	11,6550	11,3250			11,3250					
Certificate	NL0012909394	BNP 57.29TS OPENH	EUR	17,7900	17,7900	17,3300			17,3300					
Certificate	NL0012786974	BNP 59.96BS OPENB	EUR	14,6050	14,6050	14,2750			14,2750					
Certificate	NL0012591671	BNP 61.26TS OPENH	EUR	22,1800	22,1800	21,7200			21,7200					
Certificate	NL0011412846	BNP 67.38TS OPENH	EUR	28,9700	28,9700	28,5200			28,5200					
Certificate	NL0012243281	BNP 71.44TS OPENH	EUR	33,4700	33,4700	33,0100			33,0100					
Certificate	NL0012437842	BNP 71.81TS OPENH	EUR	33,8900	33,8900	33,4300			33,4300					
Certificate	NL0012558258	BNP 75.85TS OPENH	EUR	38,3600	38,3600	37,9000			37,9000					
Certificate	NL0012312516	BNP 90.59TS OPENH	EUR	54,7100	54,7100	54,2500			54,2500					
Certificate	NL0012365266	BNP 90.65TS OPENH	EUR	54,7800	54,7800	54,3200			54,3200					
Certificate	NL0012244180	BNP 98.49TS OPENH	EUR	63,4700	63,4700	63,0100			63,0100					
Certificate	DE000CV887Y2	BNRGn32.93TL OPENZ	EUR	1,3400	1,3800	1,3400			1,3800					
Certificate	DE000CV4YXV0	BNRGn42.96TL OPENZ	EUR	0,3500	0,3900	0,3500			0,3900					
Certificate	DE000CD62R17	BOBL 115.TL OPENZ	EUR	16,4600	16,4600	16,4600			16,4600					
Certificate	DE000CD62R09	BOBL 123.5TL OPENZ	EUR	7,9300	7,9300	7,9000			7,9000					
Certificate	DE000CD62R33	BOBL 139.3TS OPENZ	EUR	7,8500	7,8700	7,8500			7,8700					
Certificate	DE000CE6CDJ9	BOBL 145.9TS OPENZ	EUR	14,5100	14,5400	14,5100			14,5400					
Certificate	NL0010049383	BOEIN 51.4TL OPENB	EUR	275,6400	275,6400	275,6400			275,6400					
Certificate	NL0011418983	BOEIN 67.4TL OPENH	EUR	25,6900	26,2800	25,6900			26,2800					
Certificate	DE000CN6HTK1	BOEIN99.09TL OPENZ	EUR	9,0400	9,2500	9,0400			9,2500					
Certificate	DE000CJ3PEN3	BOFCH 2.28TL OPENZ	EUR	1,3400	1,4050	1,3400			1,4050					
Certificate	DE000CV89TF9	BOFCH 2.68TL OPENZ	EUR	0,9200	0,9950	0,9200			0,9950					
Certificate	DE000CJ3PGK4	BOFCH 3.08TL OPENZ	EUR	0,4900	0,5650	0,4900			0,5650					
Certificate	DE000CQ5AFM0	BOSKA 15TL OPENC	EUR	11,3900	11,3900	11,3900			11,3900					
Certificate	DE000CV51477	BOSKA 20TL OPENC	EUR	6,2200	6,2200	6,2200			6,2200					
Certificate	DE000CV51BV8	BOSKA 20TL OPENC	EUR	6,5700	6,5700	6,5700			6,5700					
Certificate	DE000CQ5AK57	BOSKA 22TL OPENC	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	DE000CQ5ACQ8	BOSKA 22TL OPENC	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	NL0012795355	BOSKA 24BOC1218Z	EUR	23,8650	23,8650	23,8500			23,8500					
Certificate	DE000CP06ZK2	BOSKA 26TS OPENC	EUR											
Certificate	DE000CP06WG7	BOSKA 26TS OPENC	EUR											
Certificate	DE000CQ5AK81	BOSKA 30TS OPENC	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	DE000CQ5AHF0	BOSKA 30TS OPENC	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	DE000CV52VD2	BOSKA 32TS OPENC	EUR	6,2800	6,2800	6,2800			6,2800					
Certificate	DE000CQ5A7D0	BOSKA 32TS OPENC	EUR	7,0000	7,0000	7,0000			7,0000					
Certificate	DE000CV51BW6	BOSKA 34TS OPENC	EUR	8,7200	8,7200	8,7200			8,7200					
Certificate	DE000CV51A63	BOSKA 34TS OPENC	EUR	8,0000	8,0000	8,0000			8,0000					
Certificate	DE000CV51A71	BOSKA 35TS OPENC	EUR	8,9800	8,9800	8,9800			8,9800					
Certificate	DE000CV51FH8	BOSKA 35TS OPENC	EUR	9,0100	9,0100	9,0100			9,0100					
Certificate	DE000CV51J22	BOSKA 35TS OPENC	EUR	9,0300	9,0300	9,0300			9,0300					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CP06PG1	BOSKA 35TS OPENC	EUR	11,4400	11,4400	11,4400			11,4400					
Certificate	NL0011421169	BOSKA 37TS OPENH	EUR	15,0500	15,0500	15,0500			15,0500					
Certificate	NL0012600365	BOSKA 15.3TL OPENH	EUR	10,8800	10,8800	10,8800			10,8800					
Certificate	NL0012593412	BOSKA 17.3TL OPENH	EUR	8,9900	8,9900	8,9900			8,9900					
Certificate	NL0012310858	BOSKA 19.8TL OPENH	EUR	6,6900	6,6900	6,6900			6,6900					
Certificate	NL0012600357	BOSKA 20.8TL OPENH	EUR	5,7100	5,7100	5,7100			5,7100					
Certificate	NL0012595730	BOSKA 21.3TL OPENH	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	DE000CD63HY8	BOSKA 21.3TL OPENZ	EUR	4,2900	4,2900	3,8450	398,0000	1	3,8450	100				
Certificate	NL0012596191	BOSKA 21.8TL OPENH	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	NL0012605356	BOSKA 22.7TL OPENH	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	NL0012889026	BOSKA 23.8TL OPENH	EUR											
Certificate	NL0013127269	BOSKA 24.1TL OPENH	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	LU1859912294	BOSKA 24.6TCIOPENS	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	NL0013128234	BOSKA 25.1TL OPENH	EUR											
Certificate	NL0013125602	BOSKA 25.1TS OPENH	EUR											
Certificate	NL0012793012	BOSKA 25.28OC1218B	EUR	24,7900	24,7900	24,7500			24,7500					
Certificate	NL0013080039	BOSKA 25.8TS OPENH	EUR											
Certificate	NL0013079171	BOSKA 27.1TS OPENH	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	DE000CJ3N1A1	BOSKA 27.9TS OPENZ	EUR	0,5200	0,6100	0,5200			0,6100					
Certificate	NL0012905038	BOSKA 28.5TS OPENH	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	NL0012586473	BOSKA 29.1TS OPENH	EUR	6,4900	6,4900	6,4900			6,4900					
Certificate	NL0012586465	BOSKA 29.6TS OPENH	EUR	7,0200	7,0200	7,0200			7,0200					
Certificate	NL0012586457	BOSKA 30.1TS OPENH	EUR	7,5600	7,5600	7,5600			7,5600					
Certificate	NL0012582159	BOSKA 30.7TS OPENH	EUR	8,1700	8,1700	8,1700			8,1700					
Certificate	NL0012591689	BOSKA 31.1TS OPENH	EUR	8,6200	8,6200	8,6200			8,6200					
Certificate	NL0012305817	BOSKA 31.6TS OPENH	EUR	9,2100	9,2100	9,2100			9,2100					
Certificate	NL0011599584	BOSKA 32.3TS OPENH	EUR	9,9900	9,9900	9,9900			9,9900					
Certificate	NL0012305270	BOSKA 32.6TS OPENH	EUR	10,2500	10,2500	10,2500			10,2500					
Certificate	NL0012586440	BOSKA 33.5TS OPENH	EUR	11,2800	11,2800	11,2800			11,2800					
Certificate	NL0011935499	BOSKA 34.2TS OPENH	EUR	11,9800	11,9800	11,9800			11,9800					
Certificate	NL0011933494	BOSKA 36.1TS OPENH	EUR	14,0000	14,0000	14,0000			14,0000					
Certificate	NL0011044409	BOSKA 49.3TS OPENH	EUR	28,3200	28,3200	28,3200			28,3200					
Certificate	DE000CV8AYQ9	BOSKA14.25TL OPENZ	EUR	2,2600	2,2600	2,1700			2,1700					
Certificate	DE000CV87Y21	BOSKA16.27TL OPENZ	EUR	1,8600	1,8600	1,7700			1,7700					
Certificate	NL0012775969	BOSKA16.61BL OPENB	EUR	9,3950	9,3950	8,9850			8,9850					
Certificate	NL0012774475	BOSKA18.14BL OPENB	EUR	7,8650	7,8650	7,4550			7,4550					
Certificate	NL0010174264	BOSKA18.14TL OPENB	EUR	8,8350	8,8350	8,4350			8,4350					
Certificate	DE000CV88137	BOSKA19.28TL OPENZ	EUR	1,2600	1,2600	1,1700			1,1700					
Certificate	NL0012027924	BOSKA19.66BL OPENB	EUR	6,3350	6,3350	5,9250			5,9250					
Certificate	NL0012777585	BOSKA20.44TL OPENB	EUR	6,7650	6,7650	6,3550			6,3550					
Certificate	LU1719605419	BOSKA21.24TCIOPENS	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	NL0012490262	BOSKA21.34BL OPENB	EUR	4,6550	4,6550	4,2450			4,2450					
Certificate	NL0010134813	BOSKA21.47TL OPENB	EUR	6,1100	6,1350	5,4050	109,9800	1	5,4050	18				
Certificate	NL0012786214	BOSKA22.47TL OPENB	EUR	4,9350	4,9350	4,5250			4,5250					
Certificate	LU1719605500	BOSKA22.66TCIOPENS	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	NL0012782478	BOSKA22.86BL OPENB	EUR	3,1450	3,1450	2,7200	2720,0000	1	2,7350	1000				
Certificate	LU1859834555	BOSKA23.05TCIOPENS	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	DE000CV8B085	BOSKA23.28TL OPENZ	EUR	0,4700	0,4700	0,3800	190,0000	1	0,3800	500				
Certificate	NL0013012750	BOSKA23.47TL OPENB	EUR	4,0150	4,0150	3,6050			3,6050					
Certificate	LU1817100479	BOSKA23.75TCIOPENS	EUR											
Certificate	NL0013018765	BOSKA24.36BL OPENB	EUR	1,6450	1,6450	1,2350			1,2350					
Certificate	NL0013145840	BOSKA24.47TL OPENB	EUR	3,1250	3,1250	2,7150			2,7150					
Certificate	DE000CJ3PU30	BOSKA24.78TL OPENZ	EUR											
Certificate	LU1840979311	BOSKA25.09TPIOPENS	EUR											
Certificate	NL0013006984	BOSKA26.24BS OPENB	EUR	1,5850	1,9650	1,5850			1,9650					
Certificate	NL0013007339	BOSKA26.66TS OPENB	EUR	4,2950	4,6750	4,2950			4,6750					
Certificate	LU1840911603	BOSKA27.01TPIOPENS	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	NL0012773303	BOSKA28.62TS OPENB	EUR	6,4750	6,8550	6,4750			6,8550					
Certificate	NL0012773030	BOSKA28.73BS OPENB	EUR	4,0750	4,4550	4,0750			4,4550					
Certificate	LU1790583758	BOSKA28.99TPIOPENS	EUR	4,5000	4,5000	4,5000			4,5000					
Certificate	LU1840348756	BOSKA29.66TPIOPENS	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	NL0012685671	BOSKA30.54TS OPENB	EUR	8,6050	8,9850	8,6050			8,9850					
Certificate	DE000CE6D640	BOSKA30.89TS OPENZ	EUR	1,1100	1,2000	1,1100			1,2000					
Certificate	NL0012112478	BOSKA31.18BS OPENB	EUR	6,5150	6,8950	6,5150			6,8950					
Certificate	NL0012996650	BOSKA32.54TS OPENB	EUR	10,8250	11,2050	10,8250			11,2050					
Certificate	NL0012999015	BOSKA33.67BS OPENB	EUR	9,0050	9,3850	9,0050			9,3850					
Certificate	DE000CJ3NP05	BOSKA34.39TS OPENZ	EUR	1,8100	1,9000	1,8100			1,9000					
Certificate	NL0010444261	BOUYG13.46TL OPENB	EUR	19,6350	20,1350	19,6350			20,1350					
Certificate	DE000CJ3PFNO	BOUYG21.62TL OPENZ	EUR	1,0700	1,1250	1,0700			1,1250					
Certificate	DE000CV89L51	BOUYG25.15TL OPENZ	EUR	0,7200	0,7750	0,7200			0,7750					
Certificate	DE000CV505F9	BOUYG30.16TL OPENZ	EUR	0,2300	0,2750	0,2300			0,2750					
Certificate	NL0011977996	BP 4TL OPENH	EUR	1,9900	1,9900	1,9900			1,9900					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012608020	BP 5TL OPENH	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	NL0013079296	BP 6TS OPENH	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	NL0009495605	BP 20TL OPENB	EUR	6,2250	6,2250	6,0250			6,0250					
Certificate	NL0009484427	BP 80TL OPENB	EUR	5,3250	5,3250	5,3250			5,3250					
Certificate	NL0009501360	BP 170TL OPENB	EUR											
Certificate	NL0009506153	BP 190TL OPENB	EUR	4,4050	4,4050	4,2050			4,2050					
Certificate	NL0011728415	BP 2.9TL OPENH	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	NL0009434620	BP 230TL OPENB	EUR	3,7650	3,7650	3,7650			3,7650					
Certificate	NL0011889712	BP 3.3TL OPENH	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	NL0011995717	BP 3.9TL OPENH	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	NL0012598767	BP 4.6TL OPENH	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	NL0012611933	BP 5.2TL OPENH	EUR											
Certificate	NL0013127277	BP 5.4TL OPENH	EUR											
Certificate	NL0012609606	BP 5.4TS OPENH	EUR											
Certificate	NL0013085038	BP 5.8TS OPENH	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	NL0012611461	BP 6.2TS OPENH	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	NL0012861181	BP 6.6TS OPENH	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	NL0012847008	BP 6.9TS OPENH	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	DE000CR4HR03	BP 3.12TL OPENZ	EUR											
Certificate	DE000CJ3PTT8	BP 5.35TL OPENZ	EUR											
Certificate	DE000CD61TQ3	BP 3.533TL OPENZ	EUR	2,3950	2,3950	2,1450			2,1450					
Certificate	DE000CD634Y0	BP 3.942TL OPENZ	EUR	1,9350	1,9350	1,6850			1,6850					
Certificate	DE000CE6EX04	BP 4.348TL OPENZ	EUR	1,4750	1,4750	1,2250			1,2250					
Certificate	DE000CV88GN2	BP 4.848TL OPENZ	EUR	0,9150	0,9150	0,6650			0,6650					
Certificate	NL0012795819	BPOST 15.280C0919Z	EUR	13,7600	13,8000	13,7600			13,8000					
Certificate	NL0012795801	BPOST 15.480C0619Z	EUR	13,8300	13,8300	13,8200			13,8200					
Certificate	DE000CV89Q31	BPOST10.02TL OPENZ	EUR	0,6900	0,6900	0,6800			0,6800					
Certificate	DE000CV89W33	BPOST10.51TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	DE000CV88L26	BPOST11.03TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	NL0013007172	BPOST11.53TL OPENB	EUR	0,5950	0,5950	0,5750			0,5750					
Certificate	DE000CV89QW0	BPOST11.53TL OPENZ	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	NL0012993174	BPOST12.04TL OPENB	EUR	0,5050	0,5050	0,4850			0,4850					
Certificate	DE000CV89MY5	BPOST12.05TL OPENZ	EUR	0,2900	0,2900	0,2800			0,2800					
Certificate	NL0012993182	BPOST12.53TL OPENB	EUR	0,4150	0,4150	0,3950			0,3950					
Certificate	DE000CV8A5N0	BPOST12.55TL OPENZ	EUR	0,1900	0,1900	0,1900			0,1900					
Certificate	NL0013145857	BPOST13.03TL OPENB	EUR	0,3250	0,3250	0,3050			0,3050					
Certificate	DE000CJ3PTH3	BPOST13.14TL OPENZ	EUR	0,0750	0,0750	0,0750			0,0750					
Certificate	NL0013004948	BPOST13.96TS OPENB	EUR	0,4150	0,4350	0,4150			0,4350					
Certificate	DE000CJ3N070	BPOST14.18TS OPENZ	EUR	0,1700	0,1700	0,1700			0,1700					
Certificate	NL0012993273	BPOST14.94TS OPENB	EUR	0,6250	0,6550	0,6250			0,6550					
Certificate	DE000CV89Q49	BPOST15.17TS OPENZ	EUR	0,3600	0,3700	0,3600			0,3700					
Certificate	NL0012994552	BPOST15.95TS OPENB	EUR	0,8550	0,8750	0,8550			0,8750					
Certificate	DE000CV894L5	BPOST16.16TS OPENZ	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000CV88M10	BPOST18.15TS OPENZ	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	DE000CV87ZM6	BPOST26.11TS OPENZ	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	DE000CV424B3	BPOST30.09TS OPENZ	EUR	3,3400	3,3500	3,3400			3,3500					
Certificate	DE000CV89S29	BPOST7.967TL OPENZ	EUR	1,1000	1,1000	1,0900			1,0900					
Certificate	DE000CV89EE4	BPOST9.003TL OPENZ	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000CV4ZLV2	BRBY 12.52TL OPENZ	EUR	1,2600	1,3000	1,2600			1,3000					
Certificate	DE000CV4YV13	BRBY 14.05TL OPENZ	EUR	0,9200	0,9600	0,9200			0,9600					
Certificate	DE000CV4ZP39	BRBY 14.69TL OPENZ	EUR	0,7700	0,8100	0,7700			0,8100					
Certificate	DE000CJ3PTU6	BRBY 16.69TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	DE000CN6JPB4	BRCLS1.191TL OPENZ	EUR	0,5950	0,6450	0,5950			0,6450					
Certificate	DE000CD625N1	BRCLS1.501TL OPENZ	EUR	0,2550	0,2950	0,2500	20400,0000	2	0,2950	80000				
Certificate	DE000VA234T9	BRENT LEVOPENV	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	DE000VN610P3	BRENT LEVOPENV	EUR	0,1000	0,1000	0,0950	30,0000	1	0,0950	300				
Certificate	DE000VA234U7	BRENT LEVOPENV	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	DE000VN610M0	BRENT LEVOPENV	EUR	11,2650	11,2650	11,2650			11,2650					
Certificate	DE000VN610N8	BRENT LEVOPENV	EUR	5,3550	5,3550	5,3550			5,3550					
Certificate	DE000CE6C1J3	BRENT LEVOPENZ	EUR	13,5200	13,5200	13,1000			13,1000					
Certificate	DE000CE6C1M7	BRENT LEVOPENZ	EUR	8,1750	8,1750	5,6700	1701,0000	1	5,6800	300				
Certificate	DE000CE6C1K1	BRENT LEVOPENZ	EUR	27,3900	27,3900	23,5600			23,5600					
Certificate	NL0000458750	BRENT PI OPENB	EUR	27,9200	27,9200	27,1800			27,1800					
Certificate	DE000VN610R9	BRENT SHROPENV	EUR	0,0150	0,0150	0,0150			0,0150					
Certificate	DE000VN610Q1	BRENT SHROPENV	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	DE000VN610S7	BRENT SHROPENV	EUR	0,0055	0,0055	0,0055			0,0055					
Certificate	DE000VA1ZHR6	BRENT SHROPENV	EUR	1,5250	1,5250	1,5250			1,5250					
Certificate	DE000CE6C1N5	BRENT SHROPENZ	EUR	0,0010	0,0010	0,0010			0,0010					
Certificate	DE000CE6C1L9	BRENT SHROPENZ	EUR	0,3090	0,3410	0,3090			0,3410					
Certificate	NL0012796809	BRENT SHROPENZ	EUR	12,6900	15,2000	12,6900			15,2000					
Certificate	NL0012501118	BRENT 54TL OPENB	EUR	18,3550	18,3550	18,3550			18,3550					
Certificate	NL0012503171	BRENT 55TL OPENB	EUR	17,5150	17,5150	17,5150			17,5150					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012504955	BRENT 56TL OPENB	EUR	16,6650	16,6650	16,6650			16,6650					
Certificate	NL0012504963	BRENT 57TL OPENB	EUR	17,3000	17,3000	15,8050	6629,0000	4	15,8050	400				
Certificate	NL0012508386	BRENT 58TL OPENB	EUR	16,5900	16,5900	14,9650	4133,0800	9	14,9650	274				
Certificate	LU1651900505	BRENT 60TCIOPENS	EUR	14,8500	14,8500	13,2700			13,2700					
Certificate	NL0012693964	BRENT 60TL OPENB	EUR	13,2350	13,2350	13,2350			13,2350					
Certificate	LU1651898170	BRENT 61TCIOPENS	EUR	13,9200	13,9200	12,3500			12,3500					
Certificate	LU1651898410	BRENT 62TCIOPENS	EUR	13,0200	13,0200	11,4500			11,4500					
Certificate	LU1719403898	BRENT 63TCIOPENS	EUR	11,5800	11,5800	10,0100			10,0100					
Certificate	LU1756002488	BRENT 67TCIOPENS	EUR	6,7500	6,7500	5,2000			5,2000					
Certificate	LU1756002561	BRENT 68TCIOPENS	EUR	5,8700	5,8700	4,3200			4,3200					
Certificate	DE000CP06Q13	BRENT 68TL 1218C	EUR	0,2300	0,2300	0,2300			0,2300					
Certificate	LU1756002645	BRENT 69TCIOPENS	EUR	4,9900	4,9900	3,4400	5905,0000	2	3,4400	1500				
Certificate	DE000CP06Q21	BRENT 72TL 1218C	EUR	0,0600	0,0600	0,0600			0,0600					
Certificate	LU1816982091	BRENT 73TCIOPENS	EUR											
Certificate	DE000CP06Q39	BRENT 74TL 1218C	EUR											
Certificate	LU1817216424	BRENT 75TCIOPENS	EUR											
Certificate	LU1790507732	BRENT 76TCIOPENS	EUR											
Certificate	DE000CP06Q70	BRENT 82TL 1218C	EUR											
Certificate	DE000CP06Q88	BRENT 88TS 1218C	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000CP06Q96	BRENT 90TS 1218C	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CP06QA2	BRENT 92TS 1218C	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	DE000CP06QB0	BRENT 94TS 1218C	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000CP06QC8	BRENT 96TS 1218C	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CP06QD6	BRENT 100TS 1218C	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000CP06QE4	BRENT 104TS 1218C	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	LU1859833151	BRENT 110TCIOPENS	EUR	31,3100	32,7300	31,3100			32,7300					
Certificate	DE000CJ3NXE7	BRENT 110.TS OPENZ	EUR	31,4300	32,8500	31,4300			32,8500					
Certificate	DE000CJ3NZK9	BRENT 115.TS OPENZ	EUR	35,8400	37,2200	35,8400			37,2200					
Certificate	NL0012903918	BRENT 119.TS OPENH	EUR	43,0000	43,5100	43,0000	559,0000	1	43,5100	13				
Certificate	NL0011636949	BRENT 23.2TL OPENB	EUR	44,2650	44,2650	44,2650			44,2650					
Certificate	NL0011539549	BRENT 25.3TL OPENB	EUR	43,8500	43,8500	42,4850	482,3500	1	42,4850	11				
Certificate	NL0011532387	BRENT 27.4TL OPENB	EUR	40,6950	40,6950	40,6950			40,6950					
Certificate	NL0011535513	BRENT 30.9TL OPENB	EUR	37,7850	37,7850	37,7850			37,7850					
Certificate	NL0011531280	BRENT 32.1TL OPENB	EUR	36,6800	36,7250	36,6750	3668,0000	1	36,7250	100				
Certificate	NL0011637855	BRENT 35.1TL OPENB	EUR	34,1950	34,1950	34,1950			34,1950					
Certificate	NL0011648340	BRENT 37.3TL OPENB	EUR	32,3950	32,3950	32,3950			32,3950					
Certificate	NL0011933288	BRENT 38.2TL OPENH	EUR	31,6100	31,6100	31,6100			31,6100					
Certificate	NL0011655741	BRENT 41.5TL OPENB	EUR	28,8550	28,8550	28,8550			28,8550					
Certificate	NL0012372650	BRENT 43.3TL OPENH	EUR	26,9400	26,9400	26,9400			26,9400					
Certificate	NL0012277453	BRENT 44.7TL OPENB	EUR	27,8000	27,8000	26,1950	556,0000	1	26,1950	20				
Certificate	NL0012439657	BRENT 49.5TL OPENH	EUR	21,6600	21,6600	21,6600			21,6600					
Certificate	NL0012495170	BRENT 51.9TL OPENB	EUR	20,1150	20,1150	20,1150			20,1150					
Certificate	NL0012525018	BRENT 52.6TL OPENH	EUR	19,0300	19,0300	19,0300			19,0300					
Certificate	DE000VL2FT08	BRENT 53.6TL OPENV	EUR	18,5150	18,5150	18,5150			18,5150					
Certificate	NL0012688782	BRENT 61.1TL OPENB	EUR	12,3350	12,3350	12,3350			12,3350					
Certificate	LU1651898337	BRENT 61.5TCIOPENS	EUR	13,4700	13,4700	11,9000			11,9000					
Certificate	DE000CV42845	BRENT 61.5TL OPENZ	EUR	12,7500	12,7500	11,0350			11,0350					
Certificate	NL0012688790	BRENT 62.1TL OPENB	EUR	11,4850	11,4850	11,4850			11,4850					
Certificate	LU1719638931	BRENT 63.5TCIOPENS	EUR	9,9300	9,9300	8,3700			8,3700					
Certificate	NL0012775175	BRENT 64.1TL OPENB	EUR	9,8600	9,8600	9,7250	1467,0000	2	9,8050	150				
Certificate	NL0012613897	BRENT 64.7TL OPENH	EUR	10,4900	10,4900	8,7200	2714,7300	10	8,7400	284				
Certificate	LU1719639079	BRENT 65.5TCIOPENS	EUR	8,1400	8,1400	6,5900			6,5900					
Certificate	NL0012776199	BRENT 66.1TL OPENB	EUR	8,1150	8,1150	8,1150			8,1150					
Certificate	NL0012780977	BRENT 67.1TL OPENB	EUR	8,5700	8,6400	7,2250	90115,5000	7	7,2850	10550				
Certificate	NL0012781439	BRENT 68.1TL OPENB	EUR	6,4350	6,4350	6,4350			6,4350					
Certificate	NL0012781447	BRENT 69.1TL OPENB	EUR	5,6000	5,7050	5,5750	8538,0000	4	5,5850	1520				
Certificate	NL0012909741	BRENT 70.1TL OPENB	EUR	6,4500	6,4500	4,7650	72204,2000	7	4,7650	12040				
Certificate	NL0012991822	BRENT 73.1TL OPENB	EUR	3,5300	3,5350	3,5300	3530,0000	1	3,5350	1000				
Certificate	NL0012992341	BRENT 73.8TL OPENB	EUR	3,2500	3,2800	2,5500	7959,9500	7	2,5550	2799				
Certificate	NL0012893283	BRENT 74.4TL OPENH	EUR											
Certificate	NL0012993810	BRENT 74.8TL OPENB	EUR											
Certificate	LU1840347782	BRENT 77.5TCIOPENS	EUR											
Certificate	LU1859832856	BRENT 78.5TCIOPENS	EUR	3,5900	5,1000	3,5900			5,1000					
Certificate	NL0013016751	BRENT 79.4TS OPENB	EUR	7,3000	8,6150	7,3000	12480,0000	2	8,6150	1600				
Certificate	NL0013003718	BRENT 79.8TL OPENB	EUR											
Certificate	NL0013016181	BRENT 80.7BS OPENB	EUR	5,4500	7,0250	5,4500	272,5000	1	7,0250	50				
Certificate	NL0013013584	BRENT 81.4TS OPENB	EUR	10,5050	10,5050	10,5050			10,5050					
Certificate	LU1859832930	BRENT 81.5TCIOPENS	EUR	6,2300	7,7400	6,2300			7,7400					
Certificate	DE000VA71TB0	BRENT 82.6TS OPENV	EUR	8,1550	8,1550	8,1550			8,1550					
Certificate	NL0013013428	BRENT 82.7BS OPENB	EUR	8,7750	8,7750	8,7750			8,7750					
Certificate	DE000CJ3PER4	BRENT 82.7TS OPENZ	EUR	7,3500	8,9200	7,3500			8,9200					
Certificate	NL0013010697	BRENT 83.4TS OPENB	EUR	12,3250	12,3250	12,3250			12,3250					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000VA7TF48	BRENT 83.6TS OPENV	EUR	9,0350	9,0350	9,0350			9,0350					
Certificate	LU1859833078	BRENT 84.5TPIOPENS	EUR	8,8700	10,3700	8,8700			10,3700					
Certificate	DE000VA7TF55	BRENT 84.6TS OPENV	EUR	9,8950	9,8950	9,8950			9,8950					
Certificate	NL0013008048	BRENT 84.785 OPENB	EUR	10,5250	10,5250	10,5250			10,5250					
Certificate	NL0013009160	BRENT 85.4TS OPENB	EUR	14,1350	14,1350	14,1350			14,1350					
Certificate	DE000VA7TF63	BRENT 85.6TS OPENV	EUR	10,7750	10,7750	10,7750			10,7750					
Certificate	NL0012789259	BRENT 86.785 OPENB	EUR	12,2750	12,2750	12,2750			12,2750					
Certificate	NL0013002256	BRENT 87.3TS OPENB	EUR	15,8850	15,8850	15,8850			15,8850					
Certificate	LU1757002693	BRENT 87.5TPIOPENS	EUR	11,6500	13,1400	11,6500			13,1400					
Certificate	NL0012791073	BRENT 89.3TS OPENB	EUR	17,4500	17,7050	17,4500	436,2500	1	17,7050	25				
Certificate	NL0013001795	BRENT 91.3TS OPENB	EUR	19,5050	19,5050	19,5050			19,5050					
Certificate	NL0013004484	BRENT 93.3TS OPENB	EUR	21,2850	21,2850	21,2850			21,2850					
Certificate	NL0013004856	BRENT 95.3TS OPENB	EUR	23,1050	23,1050	23,1050			23,1050					
Certificate	LU1757002859	BRENT 95.5TPIOPENS	EUR	18,6000	20,0700	18,6000			20,0700					
Certificate	DE000CJ3NXD9	BRENT100.1TS OPENZ	EUR	22,7000	24,1700	22,7000			24,1700					
Certificate	LU1757003071	BRENT100.5TPIOPENS	EUR	22,9400	24,3900	22,9400			24,3900					
Certificate	DE000CV88ZM2	BRENT100.6TS OPENZ	EUR	24,7000	26,1650	24,7000			26,1650					
Certificate	NL0012861314	BRENT102.5TS OPENH	EUR	28,6700	28,6700	28,6700			28,6700					
Certificate	DE000CV88V43	BRENT105.1TS OPENZ	EUR	27,0500	28,5000	27,0500			28,5000					
Certificate	DE000CJ3NXI6	BRENT105.6TS OPENZ	EUR	29,0400	30,4800	29,0400			30,4800					
Certificate	NL0012860803	BRENT107.4TS OPENH	EUR	33,1000	33,1000	33,1000			33,1000					
Certificate	NL0012313126	BRENT13.03TL OPENH	EUR	52,7000	52,7000	52,7000			52,7000					
Certificate	NL0011636733	BRENT16.65BL OPENB	EUR	49,3550	49,3550	49,3550			49,3550					
Certificate	NL0011598321	BRENT17.37TL OPENH	EUR	49,1500	49,1500	49,1500			49,1500					
Certificate	NL0011422415	BRENT22.82TL OPENH	EUR	44,5600	44,5600	44,5600			44,5600					
Certificate	NL0011422407	BRENT26.01TL OPENH	EUR	41,8800	41,8800	41,8800			41,8800					
Certificate	NL0011538111	BRENT28.41BL OPENB	EUR	39,0650	39,0650	39,0650			39,0650					
Certificate	NL0011422399	BRENT29.19TL OPENH	EUR	39,2000	39,2000	39,2000			39,2000					
Certificate	NL0011422381	BRENT32.37TL OPENH	EUR	36,5200	36,5200	36,5200			36,5200					
Certificate	DE000CN6HEY4	BRENT33.59TL OPENZ	EUR	36,4900	36,4900	34,6250			34,6250					
Certificate	NL0011727839	BRENT33.78TL OPENH	EUR	35,3200	35,3200	35,3200			35,3200					
Certificate	NL0011598313	BRENT34.27TL OPENH	EUR	34,9200	34,9200	34,9200			34,9200					
Certificate	NL0011727821	BRENT34.83TL OPENH	EUR	34,4400	34,4400	34,4400			34,4400					
Certificate	DE000CD628Y2	BRENT35.03TL OPENZ	EUR	35,6250	35,6250	33,7650			33,7650					
Certificate	NL0011598305	BRENT35.33TL OPENH	EUR	34,0200	34,0200	34,0200			34,0200					
Certificate	NL0011727805	BRENT36.94TL OPENH	EUR	32,6600	32,6600	32,6600			32,6600					
Certificate	NL0011933296	BRENT37.16TL OPENH	EUR	32,4800	32,4800	32,4800			32,4800					
Certificate	NL0011727797	BRENT37.98TL OPENH	EUR	31,7800	31,7800	31,7800			31,7800					
Certificate	NL0011727789	BRENT39.05TL OPENH	EUR	30,8900	30,8900	30,8900			30,8900					
Certificate	NL0011933270	BRENT39.25TL OPENH	EUR	30,7300	30,7300	30,7300			30,7300					
Certificate	NL0011648779	BRENT39.29BL OPENB	EUR	29,5450	29,5450	29,5450			29,5450					
Certificate	NL0011727771	BRENT40.09TL OPENH	EUR	30,0100	30,0100	30,0100			30,0100					
Certificate	NL0011933262	BRENT40.29TL OPENH	EUR	29,8400	29,8400	29,8400			29,8400					
Certificate	DE000CN6J1R0	BRENT40.63TL OPENZ	EUR	30,3000	30,3000	28,4600	580,0000	1	28,4600	20				
Certificate	NL0011727763	BRENT41.15TL OPENH	EUR	29,1200	29,1200	29,1200			29,1200					
Certificate	DE000CN6K5S6	BRENT41.15TL OPENZ	EUR	30,3350	30,3350	28,5050			28,5050					
Certificate	NL0011933254	BRENT41.34TL OPENH	EUR	28,9700	28,9700	28,9700			28,9700					
Certificate	NL0011655410	BRENT41.44BL OPENB	EUR	27,6650	27,6650	27,6650			27,6650					
Certificate	DE000VN66W86	BRENT42.52TL OPENV	EUR	28,3650	28,3650	28,3650			28,3650					
Certificate	DE000CN6K859	BRENT43.23TL OPENZ	EUR	28,0000	28,0000	26,1800			26,1800					
Certificate	NL0012274963	BRENT43.52BL OPENB	EUR	25,7950	25,7950	25,7950			25,7950					
Certificate	NL0012372643	BRENT44.34TL OPENH	EUR	26,0600	26,0600	26,0600			26,0600					
Certificate	NL0012372635	BRENT45.38TL OPENH	EUR	25,1700	25,1700	25,1700			25,1700					
Certificate	DE000CE6E4J5	BRENT46.23TL OPENZ	EUR	25,9450	25,9450	24,1450			24,1450					
Certificate	NL0012372627	BRENT46.41TL OPENH	EUR	24,2900	24,2900	24,2900			24,2900					
Certificate	NL0012372619	BRENT47.45TL OPENH	EUR	23,4100	23,4100	23,4100			23,4100					
Certificate	DE000CE6E4A4	BRENT47.54TL OPENZ	EUR	24,2000	24,2000	22,4100			22,4100					
Certificate	NL0012437693	BRENT48.41TL OPENH	EUR	22,6000	22,6000	22,6000			22,6000					
Certificate	DE000CE6E556	BRENT48.53TL OPENZ	EUR	23,3300	23,3300	21,5400			21,5400					
Certificate	DE000CE6EP12	BRENT48.77TL OPENZ	EUR	23,7500	23,7500	21,9650			21,9650					
Certificate	DE000CE6EN30	BRENT49.52TL OPENZ	EUR	22,4600	22,4600	20,6700			20,6700					
Certificate	NL0012492714	BRENT49.75BL OPENB	EUR	20,3450	20,3450	20,3450			20,3450					
Certificate	DE000CE6ETJ1	BRENT50.51TL OPENZ	EUR	21,5800	21,5800	19,8100			19,8100					
Certificate	NL0012439640	BRENT50.53TL OPENH	EUR	20,7800	20,7800	20,7800			20,7800					
Certificate	DE000CE6EXN5	BRENT51.32TL OPENZ	EUR	21,5500	21,5500	19,7750			19,7750					
Certificate	DE000CE6ETK9	BRENT51.51TL OPENZ	EUR	20,7050	20,7050	18,9350			18,9350					
Certificate	NL0012518112	BRENT51.55TL OPENH	EUR	19,9200	19,9200	19,9200			19,9200					
Certificate	DE000CE6EW13	BRENT52.51TL OPENZ	EUR	19,8200	19,8200	18,0600			18,0600					
Certificate	DE000CE6EXH7	BRENT53.51TL OPENZ	EUR	18,9500	18,9500	17,1900			17,1900					
Certificate	NL0012526578	BRENT53.58TL OPENH	EUR	18,1900	18,1900	18,1900			18,1900					
Certificate	NL0012500920	BRENT53.87BL OPENB	EUR	16,7450	16,7450	16,7450			16,7450					
Certificate	DE000CE6EXPO	BRENT53.87TL OPENZ	EUR	19,3500	19,3500	17,5950			17,5950					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CE6EXJ3	BRENT54.51TL OPENZ	EUR	18,0700	18,0700	16,3150			16,3150					
Certificate	NL0012531222	BRENT55.62TL OPENH	EUR	16,4500	16,4500	16,4500			16,4500					
Certificate	DE000CE6FEH4	BRENT56.41TL OPENZ	EUR	17,1550	17,1550	15,4150			15,4150					
Certificate	DE000CE6FEA9	BRENT56.49TL OPENZ	EUR	16,3200	16,3200	14,5700	644,0000	1	14,5700	40				
Certificate	NL0012531495	BRENT57.67TL OPENH	EUR	14,7100	14,7100	14,7100			14,7100					
Certificate	DE000VL37DS6	BRENT58.07TL OPENV	EUR	14,9450	14,9450	14,9450			14,9450					
Certificate	DE000CE6FHL9	BRENT58.49TL OPENZ	EUR	14,5600	14,5600	12,8250			12,8250					
Certificate	DE000CE6FHQ8	BRENT58.96TL OPENZ	EUR	14,9450	14,9450	13,2150			13,2150					
Certificate	NL0012508246	BRENT59.02BL OPENB	EUR	12,2350	12,2350	12,2350			12,2350					
Certificate	NL0012549141	BRENT59.31TL OPENH	EUR	13,3100	13,3100	13,3100			13,3100					
Certificate	NL0012512065	BRENT60.04BL OPENB	EUR	11,3450	11,3450	11,3450			11,3450					
Certificate	NL0012548523	BRENT60.34TL OPENH	EUR	12,4300	12,4300	12,4300			12,4300					
Certificate	DE000CV426Q6	BRENT60.49TL OPENZ	EUR	12,8000	12,8000	11,0800			11,0800					
Certificate	DE000VL5R8I7	BRENT61.59TL OPENV	EUR	11,3850	11,3850	11,3850			11,3850					
Certificate	NL0012613921	BRENT61.66TL OPENH	EUR	11,3100	11,3100	11,3100			11,3100					
Certificate	DE000VL76IT9	BRENT62.24TL OPENV	EUR	10,4950	10,4950	10,4950			10,4950					
Certificate	DE000CV87J99	BRENT62.52TL OPENZ	EUR	11,0000	11,0000	9,2900			9,2900					
Certificate	NL0012613913	BRENT62.67TL OPENH	EUR	10,4700	10,4700	10,4700			10,4700					
Certificate	DE000VL76JU7	BRENT63.24TL OPENV	EUR	9,6050	9,6050	9,6050			9,6050					
Certificate	DE000CV881C1	BRENT63.52TL OPENZ	EUR	11,0100	11,0100	9,3050			9,3050					
Certificate	NL0012613905	BRENT63.69TL OPENH	EUR	9,5900	9,5900	9,5900			9,5900					
Certificate	DE000VL8XJW9	BRENT64.06TL OPENV	EUR	8,7350	8,7350	8,7350			8,7350					
Certificate	DE000CV88194	BRENT64.48TL OPENZ	EUR	9,2800	9,2800	7,5800			7,5800					
Certificate	DE000VL8XJY5	BRENT65.06TL OPENV	EUR	7,8450	7,8450	7,8450			7,8450					
Certificate	NL0012774996	BRENT65.14BL OPENB	EUR	6,8750	6,8750	6,8750			6,8750					
Certificate	NL0012549125	BRENT65.33TS OPENH	EUR											
Certificate	DE000CV88A55	BRENT65.54TL OPENZ	EUR	9,2700	9,2700	7,5750			7,5750					
Certificate	DE000VL9S3Y2	BRENT65.64TL OPENV	EUR	6,9450	6,9450	6,9450			6,9450					
Certificate	NL0012613889	BRENT65.72TL OPENH	EUR	7,8600	7,8600	7,8600			7,8600					
Certificate	NL0012775456	BRENT66.15BL OPENB	EUR	5,9950	5,9950	5,9950			5,9950					
Certificate	NL0012548507	BRENT66.33TS OPENH	EUR											
Certificate	NL0012536635	BRENT66.38TS OPENH	EUR											
Certificate	DE000CV882U1	BRENT66.46TL OPENZ	EUR	7,5350	7,5350	5,8450			5,8450					
Certificate	DE000VL9S3Z9	BRENT66.64TL OPENV	EUR	6,0550	6,0550	6,0550			6,0550					
Certificate	NL0012613871	BRENT66.73TL OPENH	EUR	7,0000	7,0000	7,0000			7,0000					
Certificate	NL0012780860	BRENT67.17BL OPENB	EUR	5,1050	5,1050	5,1050			5,1050					
Certificate	DE000CV88BW4	BRENT67.57TL OPENZ	EUR	7,5100	7,5100	5,8350			5,8350					
Certificate	DE000VA1GK42	BRENT67.69TL OPENV	EUR	5,1500	5,1750	5,1500	1364,7500	1	5,1750	265				
Certificate	NL0012613863	BRENT67.74TL OPENH	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	NL0012781272	BRENT68.18BL OPENB	EUR	4,8400	4,8400	4,2150	968,0000	1	4,2150	200				
Certificate	DE000CV88BC6	BRENT68.47TL OPENZ	EUR	5,7600	5,7600	4,0850			4,0850					
Certificate	DE000VA1GPY5	BRENT68.71TL OPENV	EUR	4,2950	4,2950	4,2950			4,2950					
Certificate	NL0012613855	BRENT68.76TL OPENH	EUR	7,0300	7,0300	5,2700	140,6000	1	5,2700	20				
Certificate	NL0012782023	BRENT69.19BL OPENB	EUR	3,2700	3,2700	3,2700	525,5000	3	3,3350	150				
Certificate	DE000CV88FE3	BRENT69.61TL OPENZ	EUR	5,7500	5,7500	4,0850			4,0850					
Certificate	DE000VA1GP05	BRENT69.71TL OPENV	EUR	5,0100	5,0100	3,4150	17610,3000	6	3,4150	5030				
Certificate	NL0012613848	BRENT69.77TL OPENH	EUR	4,4900	4,5200	4,4200	3372,0000	2	4,4200	750				
Certificate	NL0012991368	BRENT70.19BL OPENB	EUR	3,9900	3,9900	2,2700	8731,5500	10	2,4650	3225				
Certificate	DE000CV88FA1	BRENT70.49TL OPENZ	EUR	3,9600	3,9600	2,3050			2,3050					
Certificate	DE000VASRJF5	BRENT70.51TL OPENV	EUR	2,3700	2,5450	2,3650	118,5000	1	2,5450	50				
Certificate	LU1817216341	BRENT71.25TCIOPENS	EUR	2,9800	2,9800	1,4400			1,4400					
Certificate	NL0012890784	BRENT71.43TL OPENH	EUR	4,4400	4,5800	2,9200	10812,0000	6	3,0100	2950				
Certificate	DE000VASRNE0	BRENT71.53TL OPENV	EUR	3,3300	3,4800	1,8100	16716,3000	14	1,9350	6930				
Certificate	DE000CV88B540	BRENT71.64TL OPENZ	EUR	4,0000	4,0000	2,3450			2,3450					
Certificate	NL0012991772	BRENT72.19BL OPENB	EUR	2,3500	2,3500	0,6400	13637,8100	15	0,7150	11831				
Certificate	NL0012890776	BRENT72.43TL OPENH	EUR	3,6800	3,6800	2,0200	8516,0000	8	2,1400	3600				
Certificate	DE000VA4YYQ0	BRENT72.43TL OPENV	EUR											
Certificate	DE000CV88B557	BRENT72.48TL OPENZ	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	DE000VASRNF7	BRENT72.53TL OPENV	EUR	1,1200	1,1200	1,0550	22,4000	1	1,0550	20				
Certificate	NL0012992085	BRENT72.92BL OPENB	EUR	1,6700	1,7000	0,2450	13902,0000	25	0,2500	10800				
Certificate	DE000VASRNG5	BRENT73.53TL OPENV	EUR											
Certificate	DE000CV88B47	BRENT73.64TL OPENZ	EUR	2,2650	2,2650	2,2650			2,2650					
Certificate	NL0012992093	BRENT73.92BL OPENB	EUR	0,8900	0,9400	0,2900	23996,0000	29	0,3150	45300				
Certificate	DE000CV88B6J5	BRENT74.48TL OPENZ	EUR											
Certificate	DE000VASRNNH3	BRENT74.53TL OPENV	EUR	0,9100	1,0200	0,5500	7935,0000	11	0,5500	10000				
Certificate	NL0012994057	BRENT74.93BL OPENB	EUR											
Certificate	DE000VADG377	BRENT75.55TL OPENV	EUR											
Certificate	DE000VA8FSW0	BRENT75.64TL OPENV	EUR											
Certificate	DE000VA8FXL3	BRENT78.14TS OPENV	EUR	4,6550	4,6550	4,6550			4,6550					
Certificate	NL0013124530	BRENT78.95TS OPENH	EUR	5,8700	7,4800	5,8700	293,5000	1	7,4800	50				
Certificate	DE000VA8FXM1	BRENT79.14TS OPENV	EUR	4,1800	5,5350	4,1750	2095,0000	2	5,5350	500				
Certificate	DE000CV89D10	BRENT79.24TS 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
Certificate	NL0013003502	BRENT79.89BL OPENB	EUR											
Certificate	DE000VAG4XH4	BRENT79.92TL OPENV	EUR											
Certificate	NL0013127459	BRENT79.95TS OPENH	EUR	8,4100	8,4100	8,4100				8,4100				
Certificate	DE000VAF8XN9	BRENT80.14TS OPENV	EUR	6,4150	6,4150	6,4150				6,4150				
Certificate	DE000CJ3P534	BRENT80.21TS OPENZ	EUR	5,1600	6,7400	5,1600				6,7400				
Certificate	DE000CJ3P542	BRENT80.34TS OPENZ	EUR	6,5000	8,0800	6,5000				8,0800				
Certificate	DE000VA710F7	BRENT81.59TS OPENV	EUR	7,2850	7,2850	7,2850				7,2850				
Certificate	NL0013086200	BRENT81.95TS OPENH	EUR	8,7200	10,1700	8,7200	2616,0000	1		10,1700	300			
Certificate	DE000CJ3PAX0	BRENT82.84TS OPENZ	EUR	8,6900	10,2600	8,6900				10,2600				
Certificate	NL0013081730	BRENT84.32TS OPENH	EUR	12,2700	12,2700	12,2700				12,2700				
Certificate	DE000CJ3N302	BRENT85.19TS OPENZ	EUR	9,5400	11,1000	9,5400				11,1000				
Certificate	DE000CJ3N310	BRENT85.34TS OPENZ	EUR	10,9100	12,4700	10,9100				12,4700				
Certificate	DE000VA77AT7	BRENT86.61TS OPENV	EUR	11,6350	11,6350	11,6350				11,6350				
Certificate	NL0012861322	BRENT86.69TS OPENH	EUR	14,4300	14,4300	14,4300				14,4300				
Certificate	DE000VA7PVS9	BRENT87.61TS OPENV	EUR	12,5050	12,5050	12,5050				12,5050				
Certificate	DE000CJ3N021	BRENT87.67TS OPENZ	EUR	11,7300	13,2700	11,7300	821,1000	1		13,2700	70			
Certificate	DE000CV88ZL6	BRENT87.84TS OPENZ	EUR	13,2500	14,7950	13,2500				14,7950				
Certificate	NL0012899991	BRENT87.95TS OPENH	EUR	15,5500	15,5500	15,5500				15,5500				
Certificate	DE000VA6T2M4	BRENT88.65TS OPENV	EUR	13,3650	13,3650	13,3650				13,3650				
Certificate	NL0012791313	BRENT88.69BS OPENB	EUR	14,0150	14,0150	14,0150				14,0150				
Certificate	DE000VA6T2P7	BRENT89.65TS OPENV	EUR	14,2350	14,2350	14,2350				14,2350				
Certificate	NL0012899983	BRENT89.95TS OPENH	EUR	17,3500	17,3500	17,3500				17,3500				
Certificate	DE000CV88QG5	BRENT90.15TS OPENZ	EUR	13,9100	15,4400	13,9100				15,4400				
Certificate	LU1756857584	BRENT90.25TPIOPENS	EUR	13,9800	15,4700	13,9800				15,4700				
Certificate	NL0012613764	BRENT90.54TS OPENH	EUR	17,8900	17,8900	17,8900				17,8900				
Certificate	DE000VAG4Z49	BRENT90.64TS OPENV	EUR	15,1250	15,1250	15,1250				15,1250				
Certificate	NL0012997563	BRENT90.68BS OPENB	EUR	15,7650	15,7650	15,7650				15,7650				
Certificate	DE000CV88FF0	BRENT90.76TS OPENZ	EUR	15,8750	17,3950	15,8750				17,3950				
Certificate	DE000VAG4Z56	BRENT91.64TS OPENV	EUR	15,9950	15,9950	15,9950				15,9950				
Certificate	NL0012904601	BRENT92.01TS OPENH	EUR	19,2100	19,2100	19,2100				19,2100				
Certificate	DE000VAG4Z64	BRENT92.64TS OPENV	EUR	16,8750	16,8750	16,8750				16,8750				
Certificate	DE000CJ3NWK6	BRENT92.66TS OPENZ	EUR	16,1200	17,6400	16,1200				17,6400				
Certificate	NL0013004310	BRENT92.68BS OPENB	EUR	17,5150	17,5150	17,5150				17,5150				
Certificate	DE000CJ3NXH0	BRENT93.26TS OPENZ	EUR	17,9800	19,4900	17,9800				19,4900				
Certificate	DE000VAG4Z72	BRENT93.64TS OPENV	EUR	17,7450	17,7450	17,7450				17,7450				
Certificate	DE000CV88BV6	BRENT95.13TS OPENZ	EUR	18,3000	19,8000	18,3000				19,8000				
Certificate	DE000VA7PU27	BRENT95.61TS OPENV	EUR	19,4850	19,4850	19,4850				19,4850				
Certificate	DE000CV88ZM4	BRENT95.68TS OPENZ	EUR	20,2950	21,7950	20,2950				21,7950				
Certificate	NL0012557870	BRENT95.79TS OPENH	EUR	21,5100	22,6300	21,5100	215,1000	1		22,6300	10			
Certificate	DE000CV8AYA3	BRUNL 14.9TS OPENZ	EUR											
Certificate	DE000CE6F1Z6	BRUNL 16.8TS OPENZ	EUR											
Certificate	DE000CV8AXG2	BRUNL 6.68TL OPENZ	EUR											
Certificate	DE000CJ3PIL6	BRUNL 6.93TL OPENZ	EUR	0,4400	0,4400	0,4400	880,0000	1	0,4400	2000				
Certificate	DE000CJ3NM24	BRUNL 7.73TL OPENZ	EUR											
Certificate	NL0013015845	BRUNL 8.01TL OPENB	EUR	0,7000	0,7300	0,7000	3391,0000	10	0,7000	4700				
Certificate	DE000CV8AY90	BRUNL 8.79TL OPENZ	EUR											
Certificate	NL0013007180	BRUNL 9.01TL OPENB	EUR	0,5200	0,5200	0,5200				0,5200				
Certificate	DE000CE6EAA0	BRUNL 9.85TL OPENZ	EUR	0,1700	0,1700	0,1700	1479,0000	3	0,1700	8700				
Certificate	NL0012999213	BRUNL10.02TL OPENB	EUR	0,3300	0,3400	0,3200	392,9000	3	0,3300	1185				
Certificate	DE000CJ3PRV8	BRUNL10.65TL OPENZ	EUR											
Certificate	DE000CR9RQ80	BRUNL10.76TL OPENZ	EUR											
Certificate	NL0013015621	BRUNL11.97TS OPENB	EUR	0,4000	0,4000	0,3900				0,3900				
Certificate	DE000CJ3N2U7	BRUNL13.05TS OPENZ	EUR											
Certificate	DE000CJ3NN49	BRUNL13.47TS OPENZ	EUR											
Certificate	NL0012999247	BRUNL13.97TS OPENB	EUR	0,8300	0,8300	0,8200				0,8200				
Certificate	DE000CV8AXH0	BRUNL14.54TS OPENZ	EUR											
Certificate	NL0012999254	BRUNL14.97TS OPENB	EUR	1,0400	1,0400	1,0400				1,0400				
Certificate	DE000CD6ZRS1	BRUNL16.53TS OPENZ	EUR											
Certificate	DE000CE6EF97	BRUNL15.529TL OPENZ	EUR											
Certificate	DE000CE6D657	BRUNL7.693TL OPENZ	EUR	0,3400	0,3500	0,3400	3260,0000	5	0,3400	9500				
Certificate	DE000CE6D4L2	BRUNL8.744TL OPENZ	EUR	0,2200	0,2400	0,2200	2090,0000	6	0,2400	9000				
Certificate	DE000CE6D4K4	BRUNL9.757TL OPENZ	EUR	0,1400	0,1400	0,1300	5347,0000	18	0,1400	39800				
Certificate	NL0012793442	BSANT 5TS OPENB	EUR	1,1750	1,1850	1,1750				1,1850				
Certificate	NL0012239362	BSANT 6.1TS OPENH	EUR	2,6000	2,6000	2,5600				2,5600				
Certificate	NL0010114740	BSANT 1.71TL OPENB	EUR	2,6750	2,6750	2,6750				2,6750				
Certificate	NL0011971635	BSANT 3.16TL OPENH	EUR	1,3700	1,4100	1,3700				1,4100				
Certificate	NL0011971817	BSANT 3.37TL OPENH	EUR	1,1900	1,2200	1,1900				1,2200				
Certificate	NL0011989397	BSANT 3.47TL OPENH	EUR	1,0900	1,1300	1,0900				1,1300				
Certificate	NL0012025563	BSANT 3.78TL OPENB	EUR	0,7150	0,7150	0,7150				0,7150				
Certificate	NL0013126527	BSANT 4.06TS OPENH	EUR											
Certificate	NL0013127590	BSANT 4.16TS OPENH	EUR											
Certificate	NL0013014186	BSANT 4.34TS OPENB	EUR	0,4650	0,4750	0,4650				0,4750				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012907174	BSANT 4.56TS OPENH	EUR	0,8400	0,8400	0,8100			0,8100					
Certificate	NL0012889141	BSANT 4.62TS OPENH	EUR	0,9200	0,9200	0,8800			0,8800					
Certificate	NL0012862577	BSANT 5.17TS OPENH	EUR	1,5200	1,5200	1,4900			1,4900					
Certificate	NL0012890834	BSANT 5.22TS OPENH	EUR	1,5800	1,5800	1,5500			1,5500					
Certificate	NL0012596258	BSANT 5.52TS OPENH	EUR	1,9100	1,9100	1,8800			1,8800					
Certificate	NL0012683221	BSANT 5.77TS OPENB	EUR	2,0050	2,0150	2,0050			2,0150					
Certificate	NL0012369268	BSANT 5.96TS OPENH	EUR	2,4000	2,4000	2,3700			2,3700					
Certificate	NL0012203087	BSANT 6.23TS OPENH	EUR	2,7500	2,7500	2,7200			2,7200					
Certificate	DE000CV8AWC3	BSANT2.877TL OPENZ	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	DE000CD62JF5	BSANT3.378TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000CD63CA9	BSANT3.878TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	DE000CV885W0	BSGR 10.2TL OPENZ	EUR	5,5900	5,5900	5,5900			5,5900					
Certificate	DE000CV885X8	BSGR 11.24TL OPENZ	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	DE000CV885Y6	BSGR 12.29TL OPENZ	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	DE000CJ3PRN5	BSLN 31.56TL OPENZ	EUR	1,7150	1,8600	1,7150			1,8600					
Certificate	DE000CJ3NU40	BSLN 37.06TL OPENZ	EUR	1,2750	1,4100	1,2750			1,4100					
Certificate	DE000CV880K6	BSLN 43.45TL OPENZ	EUR	0,7550	0,9000	0,7550			0,9000					
Certificate	DE000CV88W75	BT 1.373TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	DE000CV87ZB9	BT 1.581TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	DE000CV4ZUX9	BT 1.782TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650					
Certificate	DE000CV89RV0	BT 1.984TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	DE000CJ3N2E1	BT 2.235TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	DE000CV89887	BTP 129.TS OPENZ	EUR	10,4500	10,4500	9,7250			9,7250					
Certificate	DE000CV89879	BTP 106.1TL OPENZ	EUR	17,6400	18,3750	17,6400			18,3750					
Certificate	DE000CE6CAM9	BTP 111.2TL OPENZ	EUR	12,5700	13,2950	12,5700			13,2950					
Certificate	DE000CV89DX6	BTP 116.4TL OPENZ	EUR	7,5500	8,2850	7,5500			8,2850					
Certificate	DE000CJ3N013	BTP 123.3TS OPENZ	EUR	4,5100	4,5100	3,7850			3,7850					
Certificate	DE000CV894H3	BTP 133.8TS OPENZ	EUR	15,3800	15,3800	14,6550			14,6550					
Certificate	DE000CV508M9	BTP 138.6TS OPENZ	EUR	20,3000	20,3000	19,5750			19,5750					
Certificate	DE000CV508N7	BTP 143.4TS OPENZ	EUR	25,2000	25,2000	24,4650			24,4650					
Certificate	DE000CV882T3	BTP 148.3TS OPENZ	EUR	30,1500	30,1500	29,4250			29,4250					
Certificate	NL0012796726	BUND LEVOPENZ	EUR	49,7600	49,7600	49,7600			49,7600					
Certificate	NL0012796718	BUND SHROPENZ	EUR	50,2000	50,2000	50,2000			50,2000					
Certificate	NL0012608038	BUND 135TL OPENH	EUR	27,5800	27,5800	27,5800			27,5800					
Certificate	NL0012312821	BUND 141TL OPENH	EUR	21,7100	21,7100	21,7100			21,7100					
Certificate	NL0012918684	BUND 156TL OPENH	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	NL0012920888	BUND 157TL OPENH	EUR	6,0200	6,0200	6,0200			6,0200					
Certificate	NL0012310320	BUND 162TS OPENH	EUR	5,2400	5,2400	5,0000	5240,0000	1	5,0000	1000				
Certificate	NL0012310312	BUND 163TS OPENH	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	DE000CR9R2N5	BUND 148.TL OPENZ	EUR	12,2800	12,2800	12,1050			12,1050					
Certificate	DE000CN6KTK5	BUND 162.TS OPENZ	EUR	1,8300	2,0500	1,8300	1405,0000	2	1,9950	700				
Certificate	DE000CE6CE17	BUND 181.TS OPENZ	EUR	21,0500	21,0500	21,0500			21,0500					
Certificate	NL0012372585	BUND 93.9TL OPENH	EUR	67,9400	67,9400	67,9400			67,9400					
Certificate	NL0012565220	BUND 105.8TL OPENH	EUR	56,2600	56,2600	56,2600			56,2600					
Certificate	NL0012312888	BUND 111.4TL OPENH	EUR	50,7800	50,7800	50,7800			50,7800					
Certificate	DE000CR9Q732	BUND 117.4TL OPENZ	EUR	42,6800	42,6800	42,6800			42,6800					
Certificate	NL0012312870	BUND 119.6TL OPENH	EUR	42,7400	42,7400	42,7400			42,7400					
Certificate	NL0012312862	BUND 124.1TL OPENH	EUR	38,3400	38,3400	38,3400			38,3400					
Certificate	DE000CR4J7E8	BUND 126.1TL OPENZ	EUR	34,1500	34,1500	33,9800			33,9800					
Certificate	NL0010126934	BUND 128.4TL OPENB	EUR	34,0800	34,0800	34,0800			34,0800					
Certificate	NL0012312854	BUND 128.5TL OPENH	EUR	33,9500	33,9500	33,9500			33,9500					
Certificate	DE000CR9R2P0	BUND 130.6TL OPENZ	EUR	29,6900	29,6900	29,5150			29,5150					
Certificate	NL0012312847	BUND 132.7TL OPENH	EUR	29,8600	29,8600	29,8600			29,8600					
Certificate	NL0012372577	BUND 133.8TL OPENH	EUR	28,7400	28,7400	28,7400			28,7400					
Certificate	DE000CR9Q740	BUND 134.9TL OPENZ	EUR	25,4400	25,4400	25,2600			25,2600					
Certificate	NL0012372569	BUND 135.8TL OPENH	EUR	26,7700	26,7700	26,7700			26,7700					
Certificate	NL0012312839	BUND 137.2TL OPENH	EUR	25,4000	25,4000	25,4000			25,4000					
Certificate	NL0010659975	BUND 138.2TL OPENB	EUR	24,4400	24,4400	24,4400			24,4400					
Certificate	NL0012372551	BUND 138.9TL OPENH	EUR	23,7900	23,7900	23,7900			23,7900					
Certificate	DE000CR9Q757	BUND 139.2TL OPENZ	EUR	21,0800	21,0800	20,9000			20,9000					
Certificate	NL0012536577	BUND 139.9TL OPENH	EUR	22,7300	22,7300	22,7300			22,7300					
Certificate	NL0012312813	BUND 142.2TL OPENH	EUR	20,4800	20,4800	20,4800			20,4800					
Certificate	NL0012312805	BUND 143.2TL OPENH	EUR	19,5000	19,5000	19,5000			19,5000					
Certificate	DE000CR9R2M7	BUND 143.7TL OPENZ	EUR	16,6300	16,6300	16,4500			16,4500					
Certificate	NL0012312797	BUND 144.6TL OPENH	EUR	18,2000	18,2000	18,2000			18,2000					
Certificate	NL0012312789	BUND 145.8TL OPENH	EUR	17,0200	17,0200	17,0200			17,0200					
Certificate	NL0012312771	BUND 146.7TL OPENH	EUR	16,1000	16,1000	16,1000			16,1000					
Certificate	NL0012372544	BUND 148.2TL OPENH	EUR	14,6100	14,6100	14,6100			14,6100					
Certificate	NL0012372536	BUND 149.2TL OPENH	EUR	13,6300	13,6300	13,6300			13,6300					
Certificate	NL0012372528	BUND 150.2TL OPENH	EUR	12,6400	12,6400	12,6400			12,6400					
Certificate	DE000CN6HR18	BUND 151.6TL OPENZ	EUR	8,7200	8,7200	8,5500			8,5500					
Certificate	NL0012310353	BUND 151.7TL OPENH	EUR	11,1600	11,1600	11,1600			11,1600					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012583553	BUND 152.3TL OPENH	EUR	10,5900	10,5900	10,5900			10,5900					
Certificate	NL0012310346	BUND 153.7TL OPENH	EUR	9,1800	9,1800	9,1800			9,1800					
Certificate	DE000CV4ZV15	BUND 154.1TL OPENZ	EUR	6,1700	6,1700	5,9950			5,9950					
Certificate	NL0012600399	BUND 155.1TL OPENH	EUR	7,8700	7,8700	7,8700			7,8700					
Certificate	DE000CJ3PL57	BUND 158.1TL OPENZ	EUR	2,2100	2,2100	2,0450			2,0450					
Certificate	NL0011895438	BUND 161.2TS OPENH	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	NL0012372510	BUND 164.5TS OPENH	EUR	7,5700	7,5800	7,5300	341,1000	1	7,5300	45				
Certificate	DE000CD61AE9	BUND 165.7TS OPENZ	EUR	5,5700	5,7400	5,5700			5,7400					
Certificate	NL0011895420	BUND 165.8TS OPENH	EUR	8,0800	8,0800	8,0800			8,0800					
Certificate	NL0012372502	BUND 167.4TS OPENH	EUR	10,5300	10,5300	10,5300			10,5300					
Certificate	NL0012372494	BUND 168.4TS OPENH	EUR	11,5000	11,5000	11,5000			11,5000					
Certificate	NL0012372486	BUND 169.3TS OPENH	EUR	12,4900	12,4900	12,4900			12,4900					
Certificate	DE000CE6C618	BUND 169.6TS OPENZ	EUR	9,7800	9,7800	9,6000	489,0000	1	9,6000	50				
Certificate	NL0011895412	BUND 170.6TS OPENH	EUR	12,9500	12,9500	12,9500			12,9500					
Certificate	NL0012523880	BUND 171.3TS OPENH	EUR	14,5000	14,5000	14,5000			14,5000					
Certificate	NL0012586572	BUND 172.3TS OPENH	EUR	15,5100	15,5100	15,5100			15,5100					
Certificate	NL0012372478	BUND 173.2TS OPENH	EUR	16,4400	16,4400	16,4400			16,4400					
Certificate	DE000CE6C626	BUND 173.4TS OPENZ	EUR	13,2500	13,4200	13,2500			13,4200					
Certificate	NL0012374185	BUND 174.1TS OPENH	EUR	17,3500	17,3500	17,3500			17,3500					
Certificate	NL0012431589	BUND 175.2TS OPENH	EUR	18,4400	18,4400	18,4400			18,4400					
Certificate	NL0011895404	BUND 175.4TS OPENH	EUR	17,8200	17,8200	17,8200			17,8200					
Certificate	NL0012439632	BUND 176.9TS OPENH	EUR	20,1800	20,1800	20,1800			20,1800					
Certificate	DE000CE6C634	BUND 177.2TS OPENZ	EUR	17,0700	17,2300	17,0700			17,2300					
Certificate	NL0012537526	BUND 177.9TS OPENH	EUR	21,1900	21,1900	21,1900			21,1900					
Certificate	NL0012846646	BUND 178.8TS OPENH	EUR	22,1600	22,1600	22,1600			22,1600					
Certificate	NL0012548069	BUND 179.9TS OPENH	EUR	23,3000	23,3000	23,3000			23,3000					
Certificate	NL0011895396	BUND 180.2TS OPENH	EUR	22,6200	22,6200	22,6200			22,6200					
Certificate	NL0012905129	BUND 181.5TS OPENH	EUR	24,9000	24,9000	24,9000			24,9000					
Certificate	NL0012894240	BUND 182.3TS OPENH	EUR	25,7400	25,7400	25,7400			25,7400					
Certificate	DE000CV4Z1J2	BUND 184.9TS OPENZ	EUR	24,9300	24,9300	24,9300			24,9300					
Certificate	NL0012372460	BUND 186.9TS OPENH	EUR	30,4000	30,4000	30,4000			30,4000					
Certificate	NL0012372452	BUND 191.8TS OPENH	EUR	35,3400	35,3400	35,3400			35,3400					
Certificate	NL0012372445	BUND 196.7TS OPENH	EUR	40,3500	40,3500	40,3500			40,3500					
Certificate	NL0012372437	BUND 201.6TS OPENH	EUR	45,3800	45,3800	45,3800			45,3800					
Certificate	NL0012372429	BUND 206.5TS OPENH	EUR	50,3400	50,3400	50,3400			50,3400					
Certificate	NL0012372411	BUND 216.2TS OPENH	EUR	60,2600	60,2600	60,2600			60,2600					
Certificate	NL0012372403	BUND 225.9TS OPENH	EUR	70,1700	70,1700	70,1700			70,1700					
Certificate	NL0012920144	BUND 235.7TS OPENH	EUR	80,1400	80,1400	80,1400			80,1400					
Certificate	NL0010766762	BUXL 140.3TL OPENB	EUR	39,8300	39,8300	39,8300			39,8300					
Certificate	NL0010733796	BVLAG STN0920V	EUR											
Certificate	NL0010872032	BVLAQ STN0121V	USD											
Certificate	NL0010872040	BVLAR STN0121V	USD											
Certificate	DE000CJ3N1M6	BYDC 36TL OPENZ	EUR	1,7100	1,8450	1,7100			1,8450					
Certificate	DE000CJ3NWE9	BYDC 42TL OPENZ	EUR	1,0700	1,2150	1,0700			1,2150					
Certificate	DE000CJ3PGL2	BYDC 48TL OPENZ	EUR											
Certificate	DE000CJ3NWF6	BYDC 49TL OPENZ	EUR											
Certificate	FR0013123478	CA15S SHROPENS	EUR											
Certificate	DE000CJ3PL31	CABK 2.241TL OPENZ	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	DE000CV88582	CABK 2.647TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000CV4YV21	CABK 3.143TL OPENZ	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	NL0009066752	CAC40 350TL OPENB	EUR	47,5400	47,5400	47,5400			47,5400					
Certificate	NL0006471948	CAC40 1290TL OPENB	EUR	38,2700	38,2700	38,2700			38,2700					
Certificate	NL0009070994	CAC40 1860TL OPENB	EUR	32,6600	32,6600	32,6600			32,6600					
Certificate	NL0010129862	CAC40 2570TL OPENB	EUR	25,7100	25,7100	25,7100			25,7100					
Certificate	DE000C9E629	CAC40 2625TL OPENC	EUR	28,9300	28,9300	28,9300			28,9300					
Certificate	NL0011416797	CAC40 2798TRLOPENH	EUR	22,9600	22,9600	22,9600			22,9600					
Certificate	NL0012849038	CAC40 2830TL OPENH	EUR	23,1300	23,1300	23,1300			23,1300					
Certificate	NL0010251922	CAC40 2850TL OPENB	EUR	22,9400	22,9400	22,9400			22,9400					
Certificate	NL0010252144	CAC40 2910TL OPENB	EUR	22,3800	22,3800	22,3800			22,3800					
Certificate	NL0011416789	CAC40 3014TRLOPENH	EUR	20,8000	20,8000	20,8000			20,8000					
Certificate	NL0010441374	CAC40 3200TL OPENB	EUR	19,5200	19,5200	19,5200			19,5200					
Certificate	DE000CZ2EVN3	CAC40 3382TL OPENZ	EUR	17,1600	17,1600	17,1600			17,1600					
Certificate	NL0010891594	CAC40 3430TL OPENB	EUR	17,3100	17,3100	17,3100			17,3100					
Certificate	NL0011053822	CAC40 3433TRLOPENH	EUR	16,6100	16,6100	16,6100			16,6100					
Certificate	NL0011035589	CAC40 3510TL OPENH	EUR	16,5400	16,5400	16,5400			16,5400					
Certificate	DE000CN6JQ58	CAC40 3531TL OPENZ	EUR	15,6700	15,6700	15,6700			15,6700					
Certificate	NL0012861108	CAC40 3560TL OPENH	EUR	16,0200	16,0200	16,0200			16,0200					
Certificate	NL0011648423	CAC40 3590TL OPENB	EUR	15,6800	15,6800	15,6800			15,6800					
Certificate	DE000CN6JJ40	CAC40 3635TL OPENZ	EUR	14,6300	14,6300	14,6300			14,6300					
Certificate	NL0011037791	CAC40 3656TRLOPENH	EUR	14,3800	14,3800	14,3800			14,3800					
Certificate	DE000CX01JU0	CAC40 3700TL OPENC	EUR	16,3800	16,3800	16,3800			16,3800					
Certificate	DE000CZ79PB8	CAC40 3740TL OPENZ	EUR	13,5900	13,5900	13,5900			13,5900					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CX0JKV7	CAC40 3800TL OPENC	EUR	16,2800	16,2800	16,2800			16,2800					
Certificate	DE000CW3AMZ5	CAC40 3800TL OPENC	EUR	15,8500	15,8500	15,8500			15,8500					
Certificate	DE000CN6HJX5	CAC40 3865TL OPENZ	EUR	12,3400	12,3400	12,3400			12,3400					
Certificate	DE000CX008G0	CAC40 3900TL OPENC	EUR	14,8500	14,8500	14,8500			14,8500					
Certificate	DE000CX59NM7	CAC40 3900TL OPENC	EUR	13,9400	13,9400	13,9400			13,9400					
Certificate	NL0011891742	CAC40 3947TRLOPENH	EUR	11,4700	11,4700	11,4700			11,4700					
Certificate	DE000CN6JSQ6	CAC40 3968TL OPENZ	EUR	11,3100	11,3100	11,3100			11,3100					
Certificate	DE000CX00855	CAC40 4000TL OPENC	EUR	14,2500	14,2500	14,2500			14,2500					
Certificate	DE000CX01YU9	CAC40 4000TL OPENC	EUR	12,8700	12,8700	12,8700			12,8700					
Certificate	DE000CD61TX9	CAC40 4070TL OPENZ	EUR	10,2900	10,2900	10,2900			10,2900					
Certificate	NL0011908231	CAC40 4080TL OPENB	EUR	10,9400	10,9400	10,9400			10,9400					
Certificate	DE000CX0KWN4	CAC40 4100TL OPENC	EUR	11,8300	11,8300	11,8300			11,8300					
Certificate	NL0011927447	CAC40 4100TL OPENH	EUR	10,6700	10,6700	10,6700			10,6700					
Certificate	NL0011972328	CAC40 4143TRLOPENH	EUR	9,5100	9,5100	9,5100			9,5100					
Certificate	NL0013018229	CAC40 4167BL OPENB	EUR	9,4800	9,4800	9,4800			9,4800					
Certificate	DE000CD62650	CAC40 4172TL OPENZ	EUR	9,2800	9,2800	9,2800			9,2800					
Certificate	DE000CX01JV8	CAC40 4200TL OPENC	EUR											
Certificate	DE000CX59BU5	CAC40 4200TL OPENC	EUR	11,2700	11,2700	11,2700			11,2700					
Certificate	DE000CX0KXF8	CAC40 4200TL OPENC	EUR	10,8200	10,8200	10,8200			10,8200					
Certificate	LU1841028381	CAC40 4216TCIOPENS	EUR	8,8000	8,8000	8,8000			8,8000					
Certificate	NL0012098008	CAC40 4230TL OPENH	EUR	9,4500	9,4500	9,4500			9,4500					
Certificate	NL0013018237	CAC40 4267BL OPENB	EUR	8,4800	8,4800	8,4800			8,4800					
Certificate	DE000CD62668	CAC40 4275TL OPENZ	EUR	8,2600	8,2600	8,2600			8,2600					
Certificate	DE000CX598L0	CAC40 4300TL OPENC	EUR	9,8400	9,8400	9,8400			9,8400					
Certificate	NL0012097992	CAC40 4330TL OPENH	EUR	8,4500	8,4500	8,4500			8,4500					
Certificate	NL0012038160	CAC40 4350TL OPENB	EUR	8,2300	8,2300	8,2300			8,2300					
Certificate	NL0012906036	CAC40 4352TRLOPENH	EUR	7,4200	7,4200	7,4200			7,4200					
Certificate	NL0012037147	CAC40 4367BL OPENB	EUR	7,4800	7,4800	7,4800			7,4800					
Certificate	DE000CD63JY4	CAC40 4375TL OPENZ	EUR	7,2500	7,2500	7,2500			7,2500					
Certificate	DE000CX59RM8	CAC40 4400TL OPENC	EUR	9,2500	9,2500	9,2500			9,2500					
Certificate	DE000CX59LS8	CAC40 4400TL OPENC	EUR	8,8400	8,8400	8,8400			8,8400					
Certificate	LU1841028464	CAC40 4427TCIOPENS	EUR	6,6900	6,6900	6,6900			6,6900					
Certificate	NL0012097968	CAC40 4430TL OPENH	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	NL0013008063	CAC40 4439BL OPENB	EUR	6,7600	6,7600	6,7600			6,7600					
Certificate	DE000CD63XM0	CAC40 4476TL OPENZ	EUR	6,2500	6,2500	6,2500			6,2500					
Certificate	DE000CQ5A9R6	CAC40 4500TL OPENC	EUR	7,4300	7,4300	7,4300			7,4300					
Certificate	DE000CP06859	CAC40 4500TL OPENC	EUR	6,4300	6,4300	6,4300			6,4300					
Certificate	DE000CY52806	CAC40 4500TL OPENC	EUR	7,4000	7,4000	7,4000			7,4000					
Certificate	DE000CY50MF0	CAC40 4500TL OPENC	EUR	7,3300	7,3300	7,3300			7,3300					
Certificate	DE000CY508S3	CAC40 4500TL OPENC	EUR	7,3200	7,3200	7,3200			7,3200					
Certificate	DE000CQ5ALV9	CAC40 4500TL OPENC	EUR	7,4000	7,4000	7,4000			7,4000					
Certificate	DE000CY50T71	CAC40 4500TL OPENC	EUR	7,3500	7,3500	7,3500			7,3500					
Certificate	DE000CX59UL4	CAC40 4500TL OPENC	EUR	7,8000	7,8000	7,8000			7,8000					
Certificate	NL0013086598	CAC40 4503TRLOPENH	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	NL0012098776	CAC40 4510TL OPENB	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	NL0013126261	CAC40 4520TL OPENH	EUR	6,5800	6,5800	6,5800			6,5800					
Certificate	DE000VAF84A9	CAC40 4531TL OPENV	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	NL0012097000	CAC40 4533TRLOPENH	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	NL0013008071	CAC40 4539BL OPENB	EUR	5,7600	5,7600	5,7600			5,7600					
Certificate	DE000VAF84B7	CAC40 4556TL OPENV	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	NL0013087190	CAC40 4560TL OPENH	EUR	6,1800	6,1800	6,1800			6,1800					
Certificate	NL0013086580	CAC40 4563TRLOPENH	EUR	5,3100	5,3100	5,3100			5,3100					
Certificate	DE000CD63YE5	CAC40 4577TL OPENZ	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	DE000VAF8UQ8	CAC40 4581TL OPENV	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	NL0013086572	CAC40 4583TRLOPENH	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	DE000CY51NA7	CAC40 4600TL OPENC	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	DE000CX59Y43	CAC40 4600TL OPENC	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	DE000CX59Z26	CAC40 4600TL OPENC	EUR	7,2100	7,2100	7,2100			7,2100					
Certificate	NL0012572119	CAC40 4600TL OPENH	EUR	5,8400	5,8400	5,8400			5,8400					
Certificate	NL0013086564	CAC40 4603TRLOPENH	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	DE000VAF8FUS4	CAC40 4606TL OPENV	EUR	4,8900	4,8900	4,8900			4,8900					
Certificate	LU1840976564	CAC40 4627TCIOPENS	EUR	4,7000	4,7000	4,7000			4,7000					
Certificate	DE000VAF8FU0	CAC40 4631TL OPENV	EUR	4,6400	4,6400	4,6400			4,6400					
Certificate	NL0013082837	CAC40 4636TRLOPENH	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	NL0013008089	CAC40 4639BL OPENB	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	NL0012114896	CAC40 4650TL OPENB	EUR	5,2900	5,2900	5,2900			5,2900					
Certificate	NL0013082258	CAC40 4668TRLOPENH	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	DE000CD643G8	CAC40 4677TL OPENZ	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	NL0012197180	CAC40 4680TL OPENH	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	NL0012175988	CAC40 4690TRLOPENH	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	DE000CQ5AXD2	CAC40 4700TL OPENC	EUR	4,6400	4,6400	4,6400			4,6400					
Certificate	DE000CYOAL30	CAC40 4700TL OPENC	EUR	5,7700	5,7700	5,7700			5,7700					

Instrument Type	Exchange Instrument ID	Instrument 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	LU1840976648	CAC40 4713TCIOPENS	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	NL0013080831	CAC40 4719TRLOPENH	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	NL0013008097	CAC40 4739BL OPENB	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	NL0013081391	CAC40 4740TL OPENB	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	DE000V19VUA4	CAC40 4757TL OPENV	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	NL0013080823	CAC40 4759TRLOPENH	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	NL0012120356	CAC40 4770TL OPENB	EUR	3,9500	4,4200	3,9400	8455,0100	2	4,1600	1923				
Certificate	DE000CE6BTX8	CAC40 4777TL OPENZ	EUR	3,1900	3,2600	3,1900	7062,0000	2	3,2600	2200				
Certificate	DE000V19VUB2	CAC40 4782TL OPENV	EUR	4,1000	4,1000	3,6600	10433,5000	7	3,9100	2700				
Certificate	NL0013085814	CAC40 4788TRLOPENH	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	DE000CY16CR7	CAC40 4800TL OPENC	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	DE000CY16BD9	CAC40 4800TL OPENC	EUR	4,8100	4,8100	4,8100			4,8100					
Certificate	DE000CQ5AXR2	CAC40 4800TL OPENC	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	NL0012200711	CAC40 4804TRLOPENH	EUR	3,1000	3,1000	2,9000	387,5000	1	2,9000	125				
Certificate	DE000V19VUC0	CAC40 4807TL OPENV	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	NL001289819	CAC40 4810TL OPENH	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	LU1840976721	CAC40 4820TCIOPENS	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	NL0013078447	CAC40 4839TRLOPENH	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	NL0012687081	CAC40 4840BL OPENB	EUR	2,9800	3,0000	2,6550	17277,0000	6	2,7500	6150				
Certificate	DE000VA8F543	CAC40 4856TL OPENV	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	NL0013084106	CAC40 4860TL OPENH	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	NL0013015100	CAC40 4870TL OPENB	EUR	2,6700	2,6700	2,6500	5340,0000	1	2,6500	2000				
Certificate	NL0012208136	CAC40 4874TRLOPENH	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	DE000CE6CDS6	CAC40 4877TL OPENZ	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	DE000VN66N04	CAC40 4887TL OPENV	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	NL0013082829	CAC40 4896TRLOPENH	EUR	1,8900	2,2500	1,8900	1506,0000	5	1,9900	750				
Certificate	DE000CY52ZG6	CAC40 4900TL OPENC	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	DE000CY16GH9	CAC40 4900TL OPENC	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	NL0013126618	CAC40 4900TL OPENH	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	NL0012213326	CAC40 4900TL OPENH	EUR											
Certificate	DE000VL61TF9	CAC40 4902TL OPENV	EUR	2,5200	2,6500	2,5200	75,6000	1	2,6500	30				
Certificate	DE000VA80GF9	CAC40 4906TL OPENV	EUR											
Certificate	LU1859828078	CAC40 4907TCIOPENS	EUR											
Certificate	NL0012898720	CAC40 4917TRLOPENH	EUR											
Certificate	NL0012901615	CAC40 4920TL OPENH	EUR											
Certificate	NL0013128762	CAC40 4920TRLOPENH	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	LU1859904192	CAC40 4926TCIOPENS	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	DE000VA80GH5	CAC40 4931TL OPENV	EUR											
Certificate	NL0013128754	CAC40 4940TRLOPENH	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	NL0013085806	CAC40 4945TRLOPENH	EUR											
Certificate	DE000V176G11	CAC40 4954TL OPENV	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	DE000VA80GK9	CAC40 4956TL OPENV	EUR											
Certificate	NL0013128747	CAC40 4960TRLOPENH	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	NL0013145543	CAC40 4970TL OPENB	EUR	1,9400	1,9400	1,6800	3880,0000	1	1,6800	2000				
Certificate	DE000CJ3PTR2	CAC40 4977TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000V19VUD8	CAC40 4982TL OPENV	EUR											
Certificate	LU1859910918	CAC40 4990TCIOPENS	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000CY517L9	CAC40 5000TL OPENC	EUR											
Certificate	DE000CY51847	CAC40 5000TL OPENC	EUR											
Certificate	DE000CY16RN4	CAC40 5000TL OPENC	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	NL0013128044	CAC40 5000TL OPENH	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	NL0013126253	CAC40 5000TS OPENH	EUR											
Certificate	DE000VN66NH3	CAC40 5036TL OPENV	EUR											
Certificate	NL0013127079	CAC40 5040TS OPENH	EUR											
Certificate	NL0013125461	CAC40 5060TS OPENH	EUR											
Certificate	LU1859829126	CAC40 5062TPIOPEND	EUR											
Certificate	DE000VA8F394	CAC40 5066TS OPENV	EUR											
Certificate	NL0013017494	CAC40 5074BS OPENB	EUR											
Certificate	NL0013086556	CAC40 5077TRSPENH	EUR											
Certificate	NL0013016884	CAC40 5080TS OPENB	EUR											
Certificate	DE000VA8FOM2	CAC40 5091TS OPENV	EUR											
Certificate	NL0013086549	CAC40 5097TRSPENH	EUR											
Certificate	NL0013087174	CAC40 5100TS OPENH	EUR											
Certificate	DE000CJ3PG04	CAC40 5105TS OPENZ	EUR											
Certificate	NL0013086531	CAC40 5116TRSPENH	EUR											
Certificate	DE000VA8FUG9	CAC40 5117TS OPENV	EUR											
Certificate	NL0013086523	CAC40 5136TRSPENH	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000VA8FUH7	CAC40 5142TS OPENV	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	NL0013087166	CAC40 5160TS OPENH	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	DE000VA8FUJ3	CAC40 5167TS OPENV	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	NL0013014707	CAC40 5172BS OPENB	EUR	1,0100	1,0900	1,0100	414,1000	1	1,0900	410				
Certificate	NL0013085475	CAC40 5175TRSPENH	EUR	0,9300	0,9300	0,9300			0,9300					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013015258	CAC40 5180TS OPENB	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000VA8FUL9	CAC40 5192TS OPENV	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CY52ZH4	CAC40 5200TS OPENC	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0013085236	CAC40 5200TS OPENH	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	NL0013082811	CAC40 5203TRSOPENH	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000CJ3PFC3	CAC40 5204TS OPENZ	EUR	1,1900	1,4800	1,0800	17630,0000	13		14000				
Certificate	DE000VA8FUN5	CAC40 5217TS OPENV	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	NL0013082803	CAC40 5232TRSOPENH	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000VA8FRZ5	CAC40 5242TS OPENV	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	LU1840974353	CAC40 5244TPIOPENS	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	NL0013081375	CAC40 5250TS OPENH	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	NL0013080815	CAC40 5253TRSOPENH	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000VA7THT2	CAC40 5268TS OPENV	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0013011273	CAC40 5271BS OPENB	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	NL0013009400	CAC40 5280TS OPENB	EUR	2,3200	2,7400	2,2800	17,3100	7		7				
Certificate	NL0013080807	CAC40 5283TRSOPENH	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	DE000VA7THV8	CAC40 5293TS OPENV	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	DE000CP06V65	CAC40 5300TS OPENC	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	LU1840974437	CAC40 5302TPIOPENS	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	DE000CJ3N4A5	CAC40 5302TS OPENZ	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	NL0013080799	CAC40 5312TRSOPENH	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	DE000VA7THW6	CAC40 5318TS OPENV	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0013081367	CAC40 5320TS OPENH	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	DE000VA15SN7	CAC40 5324TL OPENV	EUR											
Certificate	NL0013080781	CAC40 5342TRSOPENH	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	DE000VA71LX1	CAC40 5343TS OPENV	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	DE000VA71LY9	CAC40 5368TS OPENV	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	NL0013008444	CAC40 5370BS OPENB	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	NL0013080773	CAC40 5372TRSOPENH	EUR	3,0900	3,0900	2,8700	927,0000	1		300				
Certificate	NL0012914469	CAC40 5380TL OPENH	EUR											
Certificate	NL0013007792	CAC40 5380TS OPENB	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	NL0012909923	CAC40 5390TL OPENH	EUR											
Certificate	NL0012915821	CAC40 5392TRLOPENH	EUR											
Certificate	DE000VA77EU7	CAC40 5394TS OPENV	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	DE000CQ5AXS0	CAC40 5400TL OPENC	EUR											
Certificate	DE000CQ5AXE0	CAC40 5400TL OPENC	EUR											
Certificate	DE000CP06V73	CAC40 5400TS OPENC	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	DE000CP07BP0	CAC40 5400TS OPENC	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	LU1840959800	CAC40 5402TPIOPENS	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	NL0013079510	CAC40 5402TRSOPENH	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	DE000CJ3N146	CAC40 5402TS OPENZ	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	NL0012915813	CAC40 5412TRLOPENH	EUR											
Certificate	NL0013079502	CAC40 5412TRSOPENH	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	DE000VA7TEV5	CAC40 5419TS OPENV	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	NL0013079221	CAC40 5420TS OPENH	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	NL0013079494	CAC40 5422TRSOPENH	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	NL0012915250	CAC40 5430TL OPENH	EUR											
Certificate	NL0012915805	CAC40 5430TRLOPENH	EUR											
Certificate	NL0013079080	CAC40 5430TS OPENH	EUR	4,5000	4,5000	4,5000			4,5000					
Certificate	NL0013079486	CAC40 5432TRSOPENH	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	NL0013078439	CAC40 5438TRSOPENH	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	DE000VA7TAZ4	CAC40 5447TS OPENV	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	NL0013126824	CAC40 5461TRSOPENH	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	NL0013127764	CAC40 5461TRSOPENH	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	NL0013078421	CAC40 5468TRSOPENH	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	NL0013006117	CAC40 5470BS OPENB	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	DE000VA77A19	CAC40 5472TS OPENV	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	LU1840910464	CAC40 5479TPIOPENS	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	NL0012915243	CAC40 5490TL OPENH	EUR											
Certificate	NL0013005382	CAC40 5490TS OPENB	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	NL0012907810	CAC40 5490TS OPENH	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	DE000VA77A35	CAC40 5497TS OPENV	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	NL0013078413	CAC40 5498TRSOPENH	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	DE000CP06V81	CAC40 5500TS OPENC	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	DE000CP064K5	CAC40 5500TS OPENC	EUR											
Certificate	DE000CJ3NZW4	CAC40 5501TS OPENZ	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	NL0013078132	CAC40 5522TRSOPENH	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	DE000VA7PWG6	CAC40 5522TS OPENV	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	NL0012920649	CAC40 5550TS OPENH	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	NL0012916316	CAC40 5553TRSOPENH	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	NL0012530059	CAC40 5562TRSOPENH	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	NL0012786461	CAC40 5569BS OPENB	EUR	5,0600	5,0600	5,0600			5,0600					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012785687	CAC40 5580TS OPENB	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	NL0012539878	CAC40 5580TS OPENH	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	NL0012905350	CAC40 5584TRSOPENH	EUR	4,9800	4,9800	4,9800								
Certificate	DE000CE6CGS3	CAC40 5598TS OPENZ	EUR	5,1700	5,1700	5,1700								
Certificate	NL0012916308	CAC40 5602TRSOPENH	EUR	5,1600	5,1600	5,1600								
Certificate	NL0012529085	CAC40 5610TS OPENH	EUR	6,2700	6,2700	6,2700								
Certificate	NL0012905343	CAC40 5614TRSOPENH	EUR	5,2800	5,2800	5,2800								
Certificate	NL0012051643	CAC40 5620TS OPENH	EUR	6,4100	6,4100	6,4100								
Certificate	DE000VA15UL4	CAC40 5627TS OPENV	EUR	4,5200	4,5200	4,5200								
Certificate	NL0012904049	CAC40 5637TRSOPENH	EUR	5,5100	5,5100	5,5100								
Certificate	NL0012890586	CAC40 5640TS OPENH	EUR	6,5900	6,5900	6,5900								
Certificate	NL0012905657	CAC40 5645TRSOPENH	EUR	5,6000	5,6000	5,6000								
Certificate	DE000VA15UN0	CAC40 5652TS OPENV	EUR	4,7700	4,7700	4,7700								
Certificate	NL0011590393	CAC40 5659TRSOPENH	EUR	5,7300	5,7300	5,7300								
Certificate	NL0012895064	CAC40 5670TS OPENH	EUR	6,9400	6,9400	6,9400								
Certificate	NL0012790786	CAC40 5673BS OPENB	EUR	6,1000	6,1000	6,1000								
Certificate	NL0012918882	CAC40 5676TRSOPENH	EUR	5,9000	5,9000	5,9000								
Certificate	NL0012905640	CAC40 5685TRSOPENH	EUR	5,9900	5,9900	5,9900								
Certificate	NL0013003148	CAC40 5690TS OPENB	EUR	6,5400	6,5400	6,5400								
Certificate	DE000CE6CSU4	CAC40 5699TS OPENZ	EUR	6,1800	6,1800	6,1800								
Certificate	DE000C05BLX3	CAC40 5700TS OPENC	EUR	5,7200	5,7200	5,7200								
Certificate	NL0012904031	CAC40 5707TRSOPENH	EUR	6,2100	6,2100	6,2100								
Certificate	NL0011227905	CAC40 5710TS OPENH	EUR	7,3500	7,3500	7,3500								
Certificate	NL0012557235	CAC40 5719TRSOPENH	EUR	6,3300	6,3300	6,3300								
Certificate	NL0013001001	CAC40 5724BS OPENB	EUR	6,6100	6,6100	6,6100								
Certificate	NL0012520100	CAC40 5735TRSOPENH	EUR											
Certificate	NL0012905632	CAC40 5745TRSOPENH	EUR	6,5900	6,5900	6,5900								
Certificate	NL0012860068	CAC40 5760TS OPENH	EUR	7,8200	7,8200	7,8200								
Certificate	DE000VA15QS7	CAC40 5765TS OPENV	EUR	5,5300	5,5300	5,5300								
Certificate	NL0013003056	CAC40 5776BS OPENB	EUR	7,1300	7,1300	7,1300								
Certificate	NL0012904775	CAC40 5782TRSOPENH	EUR	6,9600	6,9600	6,9600								
Certificate	NL0012558068	CAC40 5790TS OPENH	EUR	8,1900	8,1900	8,1900								
Certificate	NL0012791693	CAC40 5800TS OPENB	EUR	8,2800	8,2800	8,2800								
Certificate	DE000CY52EW8	CAC40 5800TS OPENC	EUR	4,6900	4,6900	4,6900								
Certificate	LU1790508979	CAC40 5818TPIOPENS	EUR	6,9000	6,9000	6,9000								
Certificate	DE000CE6D194	CAC40 5818TS OPENZ	EUR	7,3600	7,3600	7,3600								
Certificate	NL0012848584	CAC40 5830TS OPENH	EUR	8,5800	8,5800	8,5800								
Certificate	NL0012848253	CAC40 5837TRSOPENH	EUR	7,5100	7,5100	7,5100								
Certificate	NL0013003155	CAC40 5860TS OPENB	EUR	8,2500	8,2500	8,2500								
Certificate	NL0012905624	CAC40 5865TRSOPENH	EUR	7,7900	7,7900	7,7900								
Certificate	LU1651904085	CAC40 5866TPIOPENS	EUR											
Certificate	NL0012909055	CAC40 5880TS OPENH	EUR	9,0600	9,0600	9,0600								
Certificate	NL0012904767	CAC40 5902TRSOPENH	EUR	8,1600	8,1600	8,1600								
Certificate	LU1695124005	CAC40 5903TPIOPENS	EUR											
Certificate	DE000CE6F1F8	CAC40 5917TS OPENZ	EUR	8,3400	8,3400	8,3400								
Certificate	NL0012860944	CAC40 5920TS OPENH	EUR	9,4400	9,4400	9,4400								
Certificate	NL0012905616	CAC40 5925TRSOPENH	EUR	8,3900	8,3900	8,3900								
Certificate	NL0012894943	CAC40 5930TS OPENH	EUR	9,5800	9,5800	9,5800								
Certificate	NL0012269641	CAC40 5940BOC1218B	EUR	58,6000	58,7500	58,6000								
Certificate	NL0012864045	CAC40 5959TRSOPENH	EUR	8,7300	8,7300	8,7300								
Certificate	DE000VA12D97	CAC40 5959TS OPENV	EUR	7,0600	7,0600	7,0600								
Certificate	NL0012243141	CAC40 5960TS OPENH	EUR	9,8800	9,8800	9,8800								
Certificate	DE000VL2FX77	CAC40 5970TS OPENV	EUR	5,8000	5,8000	5,8000								
Certificate	DE000VL37H42	CAC40 5971TS OPENV	EUR	6,9600	6,9600	6,9600								
Certificate	DE000VA12EB7	CAC40 5984TS OPENV	EUR	7,3100	7,3100	7,3100								
Certificate	NL0013003833	CAC40 5990TS OPENB	EUR	9,5600	9,5600	9,5600								
Certificate	DE000CY16XV5	CAC40 6000TS OPENC	EUR	5,1800	5,1800	5,1800								
Certificate	DE000C05BNL4	CAC40 6000TS OPENC	EUR	8,7500	8,7500	8,7500								
Certificate	DE000C05BAT4	CAC40 6000TS OPENC	EUR	8,5400	8,5400	8,5400								
Certificate	DE000CY52ND9	CAC40 6000TS OPENC	EUR	7,1700	7,1700	7,1700								
Certificate	DE000CY50412	CAC40 6000TS OPENC	EUR	6,1700	6,1700	6,1700								
Certificate	DE000VA12ED3	CAC40 6009TS OPENV	EUR	7,5600	7,5600	7,5600								
Certificate	NL0012097729	CAC40 6010TS OPENH	EUR	10,3900	10,3900	10,3900								
Certificate	NL0012905608	CAC40 6014TRSOPENH	EUR	9,2900	9,2900	9,2900								
Certificate	DE000CE6FA83	CAC40 6018TS OPENZ	EUR	9,3600	9,3600	9,3600								
Certificate	DE000VL2FYA4	CAC40 6020TS OPENV	EUR	6,2900	6,2900	6,2900								
Certificate	DE000VL37H59	CAC40 6021TS OPENV	EUR	7,4600	7,4600	7,4600								
Certificate	DE000VN66L71	CAC40 6031TS OPENV	EUR	4,7900	4,7900	4,7900								
Certificate	DE000VN66M21	CAC40 6031TS OPENV	EUR	5,9200	5,9200	5,9200								
Certificate	DE000VA12EE1	CAC40 6034TS OPENV	EUR	7,8000	7,8000	7,8000								
Certificate	DE000VA12EF8	CAC40 6059TS OPENV	EUR	8,0500	8,0500	8,0500								
Certificate	DE000VL2FYC0	CAC40 6070TS OPENV	EUR	6,7800	6,7800	6,7800								

Instrument Type	Exchange Instrument ID	Instrument 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	DE000VL37H67	CAC40 6071TS OPENV	EUR	7,9600	7,9600	7,9600			7,9600					
Certificate	DE000VN66M47	CAC40 6081TS OPENV	EUR	6,4200	6,4200	6,4200			6,4200					
Certificate	DE000VN66L97	CAC40 6081TS OPENV	EUR	5,2700	5,2700	5,2700			5,2700					
Certificate	DE000VA1ZE66	CAC40 6084TS OPENV	EUR	8,3000	8,3000	8,3000			8,3000					
Certificate	NL0012903819	CAC40 6090TS OPENH	EUR	11,1700	11,1700	11,1700			11,1700					
Certificate	DE000VA15QU3	CAC40 6090TS OPENV	EUR	8,7500	8,7500	8,7500			8,7500					
Certificate	LU1756868433	CAC40 6091TPIOPENS	EUR	8,6500	8,6500	8,6500			8,6500					
Certificate	DE000CY52EX6	CAC40 6100TS OPENC	EUR	7,6200	7,6200	7,6200			7,6200					
Certificate	DE000VA15QW9	CAC40 6115TS OPENV	EUR	9,0000	9,0000	9,0000			9,0000					
Certificate	DE000CE6FCK2	CAC40 6115TS OPENZ	EUR	10,3200	10,3200	10,3200			10,3200					
Certificate	NL0013003841	CAC40 6120TS OPENB	EUR	10,9600	10,9600	10,9600			10,9600					
Certificate	DE000VA15QX7	CAC40 6140TS OPENV	EUR	9,2400	9,2400	9,2400			9,2400					
Certificate	DE000VA15QZ2	CAC40 6165TS OPENV	EUR	9,4900	9,4900	9,4900			9,4900					
Certificate	NL0012905590	CAC40 6174TRSOPENH	EUR	10,8800	10,8800	10,8800			10,8800					
Certificate	DE000CY16F96	CAC40 6200TS OPENC	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	DE000CY51G18	CAC40 6200TS OPENC	EUR	8,1900	8,1900	8,1900			8,1900					
Certificate	DE000CY16XW3	CAC40 6200TS OPENC	EUR	7,1100	7,1100	7,1100			7,1100					
Certificate	NL0013003858	CAC40 6320TS OPENB	EUR	12,9500	12,9500	12,9500			12,9500					
Certificate	NL0012906028	CAC40 6324TRSOPENH	EUR	12,3800	12,3800	12,3800			12,3800					
Certificate	DE000CV89051	CAC40 6324TS OPENZ	EUR	12,4100	12,4100	12,4100			12,4100					
Certificate	NL0012903801	CAC40 6340TS OPENH	EUR	13,7100	13,7100	13,7100			13,7100					
Certificate	DE000CY52RY6	CAC40 6400TS OPENC	EUR	10,7500	10,7500	10,7500			10,7500					
Certificate	DE000CY501L3	CAC40 6400TS OPENC	EUR	9,6400	9,6400	9,6400			9,6400					
Certificate	NL0012196562	CAC40 6484TRSOPENH	EUR	13,9800	13,9800	13,9800			13,9800					
Certificate	DE000CQ58AU2	CAC40 6500TS OPENC	EUR	13,5000	13,5000	13,5000			13,5000					
Certificate	DE000CQ5A9T2	CAC40 6500TS OPENC	EUR	12,2700	12,2700	12,2700			12,2700					
Certificate	DE000CY50QT2	CAC40 6500TS OPENC	EUR	11,2700	11,2700	11,2700			11,2700					
Certificate	DE000CY16H60	CAC40 6500TS OPENC	EUR	9,5600	9,5600	9,5600			9,5600					
Certificate	DE000CV87MQ5	CAC40 6514TS OPENZ	EUR	14,3200	14,3200	14,3200			14,3200					
Certificate	NL0012175947	CAC40 6572TRSOPENH	EUR	14,8600	14,8600	14,8600			14,8600					
Certificate	DE000CQ5AC16	CAC40 6600TS OPENC	EUR	12,8400	12,8400	12,8400			12,8400					
Certificate	DE000CY50LJ4	CAC40 6600TS OPENC	EUR	11,7900	11,7900	11,7900			11,7900					
Certificate	NL0012202071	CAC40 6761TRSOPENH	EUR	16,7500	16,7500	16,7500			16,7500					
Certificate	DE000CY52AT2	CAC40 6800TS OPENC	EUR	14,4000	14,4000	14,4000			14,4000					
Certificate	DE000CQ58EV2	CAC40 6800TS OPENC	EUR	16,4300	16,4300	16,4300			16,4300					
Certificate	NL0012860894	CAC40 6850TS OPENH	EUR	18,9300	18,9300	18,9300			18,9300					
Certificate	DE000CV88L52	CAC40 6922TS OPENZ	EUR	18,4000	18,4000	18,4000			18,4000					
Certificate	DE000CY52GA9	CAC40 7000TS OPENC	EUR	16,9100	16,9100	16,9100			16,9100					
Certificate	NL0012906010	CAC40 7122TRSOPENH	EUR	20,3600	20,3600	20,3600			20,3600					
Certificate	NL0013082241	CAC40 7291TRSOPENH	EUR	22,0500	22,0500	22,0500			22,0500					
Certificate	NL0012524300	CAC40 7523TRSOPENH	EUR	24,3700	24,3700	24,3700			24,3700					
Certificate	NL0012523591	CAC40 7610TS OPENH	EUR	26,7300	26,7300	26,7300			26,7300					
Certificate	NL0012906002	CAC40 7870TRSOPENH	EUR	27,8400	27,8400	27,8400			27,8400					
Certificate	NL0012520092	CAC40 7895TRSOPENH	EUR											
Certificate	DE000CX592U4	CAGRI 8TL OPENC	EUR	3,9800	3,9800	3,9800			3,9800					
Certificate	DE000CX59PD1	CAGRI 9TL OPENC	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	DE000CX59KA8	CAGRI 9TL OPENC	EUR	2,8500	2,9800	2,8500	4984,6500	1		1749				
Certificate	DE000CQ58E21	CAGRI 9TL OPENC	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	DE000CX59KB6	CAGRI 10TL OPENC	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	DE000CX59PE9	CAGRI 10TL OPENC	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000CX59UY7	CAGRI 11TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000CY16AJ8	CAGRI 11TL OPENC	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000CY16RZ8	CAGRI 12TL OPENC	EUR											
Certificate	DE000CP06TU4	CAGRI 13TS OPENC	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000CY52VF7	CAGRI 15TS OPENC	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	DE000CY500G5	CAGRI 16TS OPENC	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	DE000CY50GX5	CAGRI 16TS OPENC	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	DE000CQ5AC54	CAGRI 16TS OPENC	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	DE000CY16WS3	CAGRI 18TS OPENC	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000CY50EN1	CAGRI 18TS OPENC	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	NL0012049795	CAGRI 9.2TL OPENH	EUR	2,9600	3,1100	2,9600			3,1100					
Certificate	NL0012115091	CAGRI 10.5TL OPENB	EUR	1,7850	1,8750	1,7850			1,8750					
Certificate	NL0012934582	CAGRI 11.2TL OPENH	EUR											
Certificate	NL0010133906	CAGRI 2.01TL OPENB	EUR	9,5850	9,5850	9,5850			9,5850					
Certificate	NL0011599709	CAGRI 3.32TL OPENH	EUR	8,3100	8,4600	8,3100			8,4600					
Certificate	NL0010379244	CAGRI 4.06TL OPENB	EUR	7,5950	7,6950	7,5950			7,6950					
Certificate	NL0011413075	CAGRI 4.56TL OPENH	EUR	7,1800	7,3300	7,1800			7,3300					
Certificate	NL0012056279	CAGRI 8.14TL OPENH	EUR	3,9300	4,0700	3,9300			4,0700					
Certificate	DE000CD63PN4	CAGRI 9.86TL OPENZ	EUR	1,5250	1,6700	1,5250			1,6700					
Certificate	DE000CE6BV41	CAGRI10.86TL OPENZ	EUR	0,5450	0,6800	0,5450			0,6800					
Certificate	NL0013128242	CAGRI11.14TL OPENH	EUR	1,2000	1,3500	1,2000			1,3500					
Certificate	NL0012582522	CAGRI13.76TS OPENH	EUR	3,9400	3,9400	3,7900			3,7900					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012559678	CAGRI14.72TS OPENH	EUR	5,0100	5,0100	4,8600			4,8600					
Certificate	NL0012560932	CAGRI14.73TS OPENH	EUR	5,0100	5,0100	4,8700			4,8700					
Certificate	NL0012107510	CAGRI14.87TS OPENB	EUR	5,2050	5,2050	5,0950			5,0950					
Certificate	NL0012054050	CAGRI15.74TS OPENH	EUR	6,1400	6,1400	5,9900			5,9900					
Certificate	NL0012049779	CAGRI16.18TS OPENH	EUR	6,6200	6,6200	6,4800			6,4800					
Certificate	NL0012313969	CAGRI18.17TS OPENH	EUR	8,8300	8,8300	8,6900			8,6900					
Certificate	NL0012313951	CAGRI18.65TS OPENH	EUR	9,3700	9,3700	9,2200			9,2200					
Certificate	NL0012313944	CAGRI20.59TS OPENH	EUR	11,5200	11,5200	11,3700			11,3700					
Certificate	NL0012317170	CAGRI22.57TS OPENH	EUR	13,7100	13,7100	13,5600			13,5600					
Certificate	DE000CV898J0	CAGRI7.864TL OPENZ	EUR	3,5050	3,5050	3,5050			3,5050					
Certificate	DE000CV89P40	CAGRI8.862TL OPENZ	EUR	2,5150	2,6500	2,5150			2,6500					
Certificate	NL0012023543	CAMEC 6.7TL OPENB	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	NL0010905261	CAPGE 50.7TL OPENB	EUR	5,9650	6,1150	5,9650			6,1150					
Certificate	NL0010926572	CAPGE 59.2TL OPENB	EUR	5,1750	5,3350	5,1750			5,3350					
Certificate	NL0011652094	CAPGE 69.7TL OPENB	EUR	4,1950	4,3550	4,1950			4,3550					
Certificate	NL0012120661	CAPGE 79.9TL OPENB	EUR	3,2550	3,4050	3,2550			3,4050					
Certificate	NL0012259543	CAPGE 84.1TL OPENB	EUR	2,8750	3,0250	2,8750			3,0250					
Certificate	NL0013015852	CAPGE 86.1TL OPENB	EUR	2,6850	2,8350	2,6850			2,8350					
Certificate	NL0013015860	CAPGE 88.1TL OPENB	EUR	2,4950	2,6550	2,4950			2,6550					
Certificate	NL0013015878	CAPGE 90.1TL OPENB	EUR	2,3150	2,4650	2,3150			2,4650					
Certificate	NL0013017056	CAPGE 92.1TL OPENB	EUR	2,1250	2,2850	2,1250			2,2850					
Certificate	NL0013017064	CAPGE 94.1TL OPENB	EUR	1,9450	2,0950	1,9450			2,0950					
Certificate	NL0013018039	CAPGE 96.1TL OPENB	EUR	1,7550	1,9150	1,7550			1,9150					
Certificate	NL0013019060	CAPGE 98.1TL OPENB	EUR	1,5750	1,7250	1,5750			1,7250					
Certificate	NL0013145865	CAPGE100.1TL OPENB	EUR	1,3850	1,5450	1,3850			1,5450					
Certificate	NL0013145873	CAPGE102.1TL OPENB	EUR	1,2050	1,3550	1,2050			1,3550					
Certificate	NL0013016017	CAPGE104.4TS OPENB	EUR											
Certificate	NL0013015639	CAPGE107.4TS OPENB	EUR											
Certificate	NL0013010044	CAPGE110.4TS OPENB	EUR	1,3550	1,3550	1,1950			1,1950					
Certificate	NL0013010051	CAPGE113.4TS OPENB	EUR	1,6750	1,6750	1,5150			1,5150					
Certificate	NL0012985469	CAPGE116.3TS OPENB	EUR	1,9850	1,9850	1,8250			1,8250					
Certificate	NL0013005564	CAPGE119.4TS OPENB	EUR	2,3250	2,3250	2,1650			2,1650					
Certificate	DE000CN6JXM5	CAPGE71.64TL OPENZ	EUR	3,6500	3,6800	3,6500			3,6800					
Certificate	DE000CE6BW65	CAPGE80.56TL OPENZ	EUR	2,7600	2,7900	2,7600			2,7900					
Certificate	DE000CE6CRK7	CAPGE90.48TL OPENZ	EUR	1,7800	1,8100	1,7800			1,8100					
Certificate	DE000CE6CD59	CARBO 4.5TL OPENZ	EUR	12,1400	12,1400	11,4200			11,4200					
Certificate	DE000CV87V10	CARBO 9.5TL OPENZ	EUR	7,2900	7,2900	6,5600			6,5600					
Certificate	DE000CE6E820	CARBO 5.02TL OPENZ	EUR	11,6400	11,6400	10,9100			10,9100					
Certificate	DE000CE6F6K7	CARBO 5.53TL OPENZ	EUR	11,1400	11,1400	10,4100			10,4100					
Certificate	DE000CV87EV2	CARBO 8.73TL OPENZ	EUR	8,0400	8,0400	7,3100			7,3100					
Certificate	DE000CV88509	CARBO12.08TL OPENZ	EUR	4,7700	4,7700	4,0500			4,0500					
Certificate	DE000CV885M1	CARBO17.22TL OPENZ	EUR											
Certificate	DE000CJ3N3Z4	CARBO21.19TS OPENZ	EUR	5,6100	6,3300	5,6100			6,3300					
Certificate	DE000CJ3NJA4	CARBO24.19TS OPENZ	EUR	8,7300	9,4400	8,7300			9,4400					
Certificate	DE000CV88BR3	CARBO29.03TS OPENZ	EUR	13,7200	14,4300	13,7200			14,4300					
Certificate	DE000CN6EPG4	CARLS465.4TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	DE000CR6XTE7	CARLS515.1TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	DE000CN6JWA2	CARLS564.2TL OPENZ	EUR	0,4650	0,4650	0,4650			0,4650					
Certificate	DE000CE6DC59	CARLS668.4TL OPENZ	EUR	0,1850	0,1850	0,1850			0,1850					
Certificate	NL0011419098	CATER 52.2TL OPENH	EUR	64,0600	66,5000	64,0600			66,5000					
Certificate	NL0000455343	CEC PI OPENN	EUR	16,7800	16,7800	16,7800			16,7800					
Certificate	NL0009070499	CEC 500TL OPENB	EUR	12,1300	12,1300	12,1300			12,1300					
Certificate	NL0012793996	CEC 1510TL OPENB	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	NL0013145550	CEC 1610TL OPENB	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	NL0012983761	CEC 1620TL OPENB	EUR											
Certificate	NL0013017999	CEC 1690TS OPENB	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0012790430	CEC 1790TS OPENB	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	NL0012687925	CEC 1900TS OPENB	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	NL0013018013	CEVA 22TL OPENB	EUR	8,3150	8,3350	8,3150			8,3350					
Certificate	NL0013018005	CEVA 24.2TL OPENB	EUR	6,5550	6,5850	6,5550			6,5850					
Certificate	NL0012998165	CFEB 109.5BS OPENB	EUR	0,8850	0,8850	0,8550			0,8550					
Certificate	DE000CV4ZZK5	CFEB 114.3TS OPENZ	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	NL0012998173	CFEB 124.5BS OPENB	EUR	1,6350	1,6350	1,6050			1,6050					
Certificate	DE000CV4ZJ70	CFEB 127.4TS OPENZ	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	NL0013017551	CFEB 57.73BL OPENB	EUR	1,8750	1,9050	1,8750			1,9050					
Certificate	DE000CJ3N6Z7	CFEB 59.28TL OPENZ	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	DE000CV89B46	CFEB 66.28TL OPENZ	EUR	1,7100	1,7100	1,6000	10260,0000	6	1,6000	6000				
Certificate	NL0013008667	CFEB 67.74BL OPENB	EUR	1,3750	1,4050	1,3750			1,4050					
Certificate	DE000CN6G1P7	CFEB 77.05TL OPENZ	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	NL0012997944	CFEB 77.76BL OPENB	EUR	0,8650	0,9050	0,8650			0,9050					
Certificate	DE000CD62VR5	CFEB 84.54TL OPENZ	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	NL0013146400	CFEB 87.75BL OPENB	EUR	0,3750	0,4050	0,3750			0,4050					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012997951	CFEB 87.75BL OPENB	EUR											
Certificate	NL0013016637	CFEB 94.54BS OPENB	EUR	0,1450	0,1450	0,1450			0,1450					
Certificate	NL0012437107	CFOUR 23TS OPENH	EUR	7,6600	7,6600	7,5500				7,5500				
Certificate	NL0012932347	CFOUR 13.4TL OPENH	EUR	4,7300	4,8200	4,7300				4,8200				
Certificate	NL0010113866	CFOUR 7.57TL OPENB	EUR	10,1400	10,1700	10,1400				10,1700				
Certificate	NL0012313993	CFOUR 7.96TL OPENH	EUR	9,8100	9,9000	9,8100				9,9000				
Certificate	DE000CV88590	CFOUR10.72TL OPENZ	EUR	1,6200	1,6500	1,6200				1,6500				
Certificate	NL0010128989	CFOUR10.94TL OPENB	EUR	7,0100	7,0400	7,0100				7,0400				
Certificate	NL0012313985	CFOUR11.02TL OPENH	EUR	6,9600	7,0400	6,9600	351,0000	1	7,0400	50				
Certificate	DE000CV89P32	CFOUR11.72TL OPENZ	EUR	1,3700	1,4000	1,3700				1,4000				
Certificate	DE000CE6EKf8	CFOUR12.72TL OPENZ	EUR	1,1200	1,1500	1,1200				1,1500				
Certificate	NL0012794366	CFOUR12.95TL OPENB	EUR	5,1500	5,1800	5,1500				5,1800				
Certificate	NL0012985105	CFOUR13.95TL OPENB	EUR	4,2200	4,2500	4,2200				4,2500				
Certificate	DE000CV88328	CFOUR14.71TL OPENZ	EUR	0,6300	0,6600	0,6300				0,6600				
Certificate	NL0012897839	CFOUR14.74TL OPENH	EUR	3,4900	3,5800	3,4900				3,5800				
Certificate	NL0012996706	CFOUR14.94TL OPENB	EUR	3,3000	3,3300	3,3000				3,3300				
Certificate	NL0013013667	CFOUR15.94TL OPENB	EUR	2,3700	2,4000	2,3700				2,4000				
Certificate	NL0013127285	CFOUR16.24TL OPENH	EUR	2,1100	2,1900	2,1100				2,1900				
Certificate	DE000CV872P9	CFOUR17.73TS OPENZ	EUR	0,1600	0,1600	0,1300				0,1300				
Certificate	NL0012492383	CFOUR19.01TS OPENB	EUR	3,3500	3,3500	3,3200				3,3200				
Certificate	NL0012572614	CFOUR19.26TS OPENH	EUR	3,6200	3,6200	3,5100				3,5100				
Certificate	NL0012572606	CFOUR19.75TS OPENH	EUR	4,1500	4,1500	4,0400				4,0400				
Certificate	NL0012437115	CFOUR20.08TS OPENH	EUR	4,5100	4,5100	4,4000				4,4000				
Certificate	NL0013014202	CFOUR21.01TS OPENB	EUR	5,5200	5,5200	5,4900				5,4900				
Certificate	NL0011599733	CFOUR23.68TS OPENH	EUR	8,3800	8,3800	8,2700				8,2700				
Certificate	NL0012211379	CFOUR27.69TS OPENH	EUR	12,7100	12,7100	12,6000				12,6000				
Certificate	NL0011415583	CFOUR29.05TS OPENH	EUR	14,1800	14,1800	14,0700				14,0700				
Certificate	NL0012313977	CFOUR33.65TS OPENH	EUR	19,1400	19,1400	19,0300				19,0300				
Certificate	DE000CV89P24	CFOUR8.714TL OPENZ	EUR	2,1200	2,1500	2,1200				2,1500				
Certificate	DE000CJ3N575	CHCST 4.37TL OPENZ	EUR	2,4650	2,5700	2,4650				2,5700				
Certificate	DE000CV89TH5	CHCST 5.07TL OPENZ	EUR	1,7450	1,8500	1,7450				1,8500				
Certificate	DE000CJ3PE71	CHCST 5.77TL OPENZ	EUR	0,9850	1,1000	0,9850				1,1000				
Certificate	DE000CV89TJ1	CHCST 6.13TL OPENZ	EUR											
Certificate	NL0009068931	CHMOB 16.2TL OPENB	EUR	2,8450	2,8450	2,8450				2,8450				
Certificate	NL0006472730	CHMOB 21.9TL OPENB	EUR	2,3750	2,3750	2,3750				2,3750				
Certificate	NL0009070697	CHMOB 27.6TL OPENB	EUR	1,9050	1,9050	1,9050				1,9050				
Certificate	NL0009173004	CHMOB 33.9TL OPENB	EUR	1,3950	1,3950	1,3950				1,3950				
Certificate	DE000CV89TM5	CHMOB 51.5TL OPENZ	EUR	2,8050	2,8600	2,8050				2,8600				
Certificate	DE000CV89TN3	CHMOB62.09TL OPENZ	EUR	1,6750	1,7300	1,6750				1,7300				
Certificate	DE000CV887X4	CHMOB72.62TL OPENZ	EUR											
Certificate	NL0010129714	CISCO 5.3TL OPENB	EUR	35,7400	35,7400	35,7400				35,7400				
Certificate	NL0009703644	CISCO 7.9TL OPENB	EUR	33,6800	33,6800	33,6800				33,6800				
Certificate	NL0010130662	CISCO 10.1TL OPENB	EUR	31,9300	31,9300	31,9300				31,9300				
Certificate	NL0010252789	CISCO 14.6TL OPENB	EUR	28,3000	28,3000	28,3000				28,3000				
Certificate	NL0011910609	CISCO 27.8TL OPENB	EUR	17,8000	17,8000	17,8000				17,8000				
Certificate	DE000CX0KZJ5	CISCO28.19TL OPENC	EUR	1,4400	1,4400	1,4400				1,4400				
Certificate	NL0010135158	CITI 32.01TL OPENB	EUR	33,4200	33,4200	33,4200				33,4200				
Certificate	NL0011915152	CITI 43.76TL OPENB	EUR	24,4600	24,4600	24,4600				24,4600				
Certificate	NL0012024707	CITI 48.45TL OPENB	EUR	20,8800	20,8800	20,8800				20,8800				
Certificate	DE000VA234S1	CL1 SHROPNV	EUR	0,6450	0,6450	0,6450				0,6450				
Certificate	DE000VA545W2	CL1 SHROPNV	EUR	3,4500	3,4500	3,4500				3,4500				
Certificate	DE000CJ3PSZ7	CLARI13.83TL OPENZ	EUR	1,4900	1,5850	1,4900				1,5850				
Certificate	DE000CJ3N4P3	CLARI16.33TL OPENZ	EUR	1,0700	1,1550	1,0700				1,1550				
Certificate	DE000CV8AV36	CLARI18.83TL OPENZ	EUR	0,6500	0,7450	0,6500				0,7450				
Certificate	DE000CJ3PSA0	CLIFE10.95TL OPENZ	EUR	0,6100	0,6650	0,6100				0,6650				
Certificate	DE000CV8BAA1	CLIFE12.95TL OPENZ	EUR	0,3900	0,4550	0,3900				0,4550				
Certificate	DE000CV89TK9	CLIFE15.09TL OPENZ	EUR	0,1700	0,2250	0,1700				0,2250				
Certificate	DE000CV89TL7	CLIFE17.15TL OPENZ	EUR											
Certificate	DE000CV89VX8	CLIFE19.22TL OPENZ	EUR											
Certificate	NL0009706407	CM10Y STN1120V	EUR											
Certificate	DE000CV42969	CNH= 5.861TL OPENZ	EUR	14,1650	14,1650	13,5750			13,5750					
Certificate	DE000CE6C915	CNH= 7.367TS OPENZ	EUR	5,3600	5,9500	5,3600	5860,0000	2	5,9500	1000				
Certificate	DE000CV8AVN2	CNH= 7.866TS OPENZ	EUR	11,7300	12,3200	11,7300				12,3200				
Certificate	DE000VL23R12	CO1 LEVOPENV	EUR											
Certificate	DE000VL512Z5	CO1 SHROPNV	EUR	0,0250	0,0250	0,0250				0,0250				
Certificate	DE000VA234V5	CO1 SHROPNV	EUR	2,0150	2,0150	2,0150				2,0150				
Certificate	NL0006469876	COCA 10TL OPENB	EUR	67,2900	67,2900	67,2900				67,2900				
Certificate	NL0009809797	COCA 25.8TL OPENB	EUR	41,3900	41,3900	41,3900				41,3900				
Certificate	NL0010111233	COCA 31.2TL OPENB	EUR	32,6600	32,6600	32,6600				32,6600				
Certificate	DE000CV89SL9	COCA 33.1TL OPENZ	EUR	1,6800	1,6800	1,6800				1,6800				
Certificate	NL0010374534	COCA 34.3TL OPENB	EUR	13,7800	13,7800	13,7800				13,7800				
Certificate	NL0012281372	COCA 50.5TS OPENB	EUR	6,0750	6,0750	6,0750				6,0750				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012510390	COCA 55.7TS OPENB	EUR	10,9450	10,9450	10,9450			10,9450					
Certificate	NL0011414073	COCA 59.9TS OPENH	EUR	14,9300	14,9500	14,9300			14,9500					
Certificate	DE000CR6XYR9	COCA 23.11TL OPENZ	EUR	19,9100	20,1400	19,9100			20,1400					
Certificate	DE000CD61R26	COCA 24.29TL OPENZ	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	DE000CD613T4	COCA 27.91TL OPENZ	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	NL0011414198	COCA 28.58TL OPENH	EUR	18,6600	18,6600	18,4300			18,4300					
Certificate	DE000CR6XT22	COCA 28.93TL OPENZ	EUR	14,7700	15,0400	14,7700			15,0400					
Certificate	NL0011414180	COCA 30.77TL OPENH	EUR	16,8600	16,8600	16,6400			16,6400					
Certificate	NL0011414172	COCA 32.95TL OPENH	EUR	15,0600	15,0600	14,8600			14,8600					
Certificate	NL0011414164	COCA 35.14TL OPENH	EUR	13,2700	13,2700	13,0800			13,0800					
Certificate	DE000CR1JQ70	COCA 35.22TL OPENZ	EUR	11,2000	11,2000	11,0100			11,0100					
Certificate	NL0011414156	COCA 37.32TL OPENH	EUR	11,4700	11,4700	11,2900			11,2900					
Certificate	DE000CR4HYM8	COCA 37.83TL OPENZ	EUR	8,8800	8,8800	8,7000			8,7000					
Certificate	NL0011414149	COCA 39.51TL OPENH	EUR	9,6800	9,6800	9,5100			9,5100					
Certificate	NL0011414099	COCA 48.28TS OPENH	EUR	3,8500	3,9500	3,8500			3,9500					
Certificate	NL0011414081	COCA 54.09TS OPENH	EUR	9,3900	9,4500	9,3900			9,4500					
Certificate	DE000CE6CG15	COCOA 1550TL OPENZ	EUR	6,5000	6,8100	6,5000	3405,0000	1	6,7250	500				
Certificate	DE000CE6CG23	COCOA 1660TL OPENZ	EUR	5,6200	5,8500	5,6200			5,8500					
Certificate	DE000CE6BJ59	COCOA 1770TL OPENZ	EUR	4,6300	4,9800	4,6300	2490,0000	1	4,8650	500				
Certificate	DE000CE6BJR1	COCOA 1880TL OPENZ	EUR	3,6500	3,9000	3,6500	5460,0000	1	3,8950	1400				
Certificate	DE000CJ3PCA4	COCOA 2080TL OPENZ	EUR	1,9400	2,1900	1,9400			2,1900					
Certificate	DE000CJ3NWL4	COCOA 2280TS OPENZ	EUR											
Certificate	DE000CV8AHY8	COCOA 2480TS OPENZ	EUR	2,9150	2,9500	2,6300	8760,0000	2	2,6300	3000				
Certificate	DE000CV89D02	COCOA 2670TS OPENZ	EUR	4,6700	4,6700	4,3750			4,3750					
Certificate	DE000CV894M3	COCOA 2860TS OPENZ	EUR	6,4300	6,4300	6,1200			6,1200					
Certificate	DE000CV87XH1	COCOA 3060TS OPENZ	EUR	8,1900	8,1900	7,8700			7,8700					
Certificate	DE000CV884B7	COCOA 3250TS OPENZ	EUR	9,9300	9,9300	9,6000			9,6000					
Certificate	DE000CB1N1X2	COCOA 3440TS OPENZ	EUR	11,7100	11,7100	11,3700			11,3700					
Certificate	DE000VN611D7	COFFE LEVOPENV	EUR	0,0055	0,0055	0,0055			0,0055					
Certificate	DE000VA1ZHS4	COFFE LEVOPENV	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	DE000VN611C9	COFFE LEVOPENV	EUR	0,0250	0,0250	0,0250			0,0250					
Certificate	DE000VN611B1	COFFE LEVOPENV	EUR	0,7800	0,8150	0,7800	780,0000	1	0,8150	1000				
Certificate	DE000VA545Z5	COFFE LEVOPENV	EUR	4,0850	4,0850	4,0850			4,0850					
Certificate	DE000VN611F2	COFFE SHROPENV	EUR	5,7250	5,7250	5,7250			5,7250					
Certificate	DE000VN611G0	COFFE SHROPENV	EUR	0,2900	0,2900	0,2000	20,3000	1	0,2000	70				
Certificate	DE000VN611E5	COFFE SHROPENV	EUR	14,2750	14,2750	14,2750			14,2750					
Certificate	DE000CJ3NOH8	COFFE 0.99TL OPENZ	EUR	1,4100	1,8650	1,4100			1,8650					
Certificate	DE000CJ3PA00	COFFE 1.09TL OPENZ	EUR	0,5350	0,9950	0,5350			0,9950					
Certificate	DE000CJ3P559	COFFE 1.21TS OPENZ	EUR	0,9450	0,9450	0,4800			0,4800					
Certificate	DE000CV89GN0	COFFE 1.31TS OPENZ	EUR	1,8850	1,8850	1,4150			1,4150					
Certificate	DE000CV8B1K4	COFFE0.811TL OPENZ	EUR	2,9650	3,4100	2,9650			3,4100					
Certificate	DE000CV88WU4	COFFE0.891TL OPENZ	EUR	2,2650	2,7150	2,2650	121,5000	1	2,7150	50				
Certificate	DE000CV8B1L2	COFFE1.161TS OPENZ	EUR											
Certificate	DE000CV87J57	COFFE1.382TS OPENZ	EUR	2,5400	2,5400	2,0650			2,0650					
Certificate	DE000CV421V7	COFFE1.456TS OPENZ	EUR	3,2050	3,2050	2,7250			2,7250					
Certificate	DE000CE6EGH2	COFFE1.564TS OPENZ	EUR	4,1750	4,1750	3,6850			3,6850					
Certificate	DE000CE6DB76	COFFE1.678TS OPENZ	EUR	5,1950	5,1950	4,7050			4,7050					
Certificate	DE000CD62YV1	COFFE2.055TS OPENZ	EUR	8,5850	8,5850	8,0650			8,0650					
Certificate	NL0013002389	COFIN 77.1TL OPENB	EUR	3,5800	3,5800	3,5700			3,5700					
Certificate	DE000CR4JFL5	COFIN 85.4TL OPENZ	EUR	0,4250	0,4250	0,4250			0,4250					
Certificate	NL0012999262	COFIN 87.1TL OPENB	EUR	2,6700	2,6700	2,6600			2,6600					
Certificate	NL0012999270	COFIN 97.2TL OPENB	EUR	1,7600	1,7600	1,7500			1,7500					
Certificate	DE000CJ3NXY5	COFIN101.8TL OPENZ	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	NL0012999296	COFIN116.7TS OPENB	EUR	2,3700	2,3800	2,3700			2,3800					
Certificate	DE000CV89H16	COFIN119.3TS OPENZ	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	NL0012999304	COFIN126.8TS OPENB	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	DE000CR9PUY3	COFIN67.64TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	DE000CR9PBQ9	COFIN73.95TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	DE000CR9BPB1	COFIN81.24TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	DE000CN6K2W5	COFIN88.46TL OPENZ	EUR	0,4450	0,4450	0,4450			0,4450					
Certificate	DE000CE6BJC3	COFIN89.27TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	DE000CD648M5	COFIN95.75TL OPENZ	EUR	0,3050	0,3050	0,3050			0,3050					
Certificate	DE000CV89W41	COLRT 63.7TS OPENZ	EUR	2,5200	2,5200	2,4650			2,4650					
Certificate	DE000CV89EH7	COLRT26.78TL OPENZ	EUR	4,9400	4,9850	4,9400			4,9850					
Certificate	DE000CE6DPY0	COLRT31.86TL OPENZ	EUR	0,9750	0,9950	0,9750			0,9950					
Certificate	DE000CR4J456	COLRT34.37TL OPENZ	EUR	0,8550	0,8650	0,8550			0,8650					
Certificate	DE000CR4J8T4	COLRT37.45TL OPENZ	EUR	0,6950	0,7150	0,6950			0,7150					
Certificate	DE000CR6KCR5	COLRT40.85TL OPENZ	EUR	0,5250	0,5450	0,5250			0,5450					
Certificate	DE000CV887Z9	COLRT42.81TL OPENZ	EUR	1,7300	1,7850	1,7300			1,7850					
Certificate	NL0013001084	COLRT43.17BL OPENB	EUR	0,8550	0,8950	0,8550			0,8950					
Certificate	NL0012992671	COLRT45.17BL OPENB	EUR	0,6550	0,6950	0,6550			0,6950					
Certificate	DE000CV89VF5	COLRT46.78TL OPENZ	EUR	0,9400	0,9950	0,9400			0,9950					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012992689	COLRT47.188L OPENB	EUR	0,4550	0,4950	0,4550			0,4950					
Certificate	NL0013018773	COLRT49.198L OPENB	EUR	0,2550	0,2950	0,2550			0,2950					
Certificate	NL0012992978	COLRT51.478S OPENB	EUR											
Certificate	DE000CV875G3	COLRT53.72TS OPENZ	EUR	0,1350	0,1400	0,1150	9100,0000	4	0,1150	65000				
Certificate	NL0012992986	COLRT55.448S OPENB	EUR	0,5150	0,5150	0,4750			0,4750					
Certificate	DE000CV88R15	COLRT58.72TS OPENZ	EUR	1,5200	1,5200	1,4650			1,4650					
Certificate	NL0012555718	CONTI 272TS OPENH	EUR	14,6700	14,6700	14,5800			14,5800					
Certificate	DE000CJ3NTG0	CONTI100.9TL OPENZ	EUR	4,5150	4,5300	4,5150	9060,0000	1	4,5200	2000				
Certificate	DE000CV882M8	CONTI115.9TL OPENZ	EUR	3,0250	3,0300	3,0250			3,0300					
Certificate	NL0011895800	CONTI116.2TL OPENH	EUR	3,6600	3,8800	3,6600	5086,0000	3	3,7600	1350				
Certificate	DE000CJ3PQU2	CONTI130.9TL OPENZ	EUR	1,5450	1,5500	1,5450			1,5500					
Certificate	NL0013128267	CONTI139.8TL OPENH	EUR	1,4700	1,5700	1,4700			1,5700					
Certificate	NL0013126402	CONTI140.3TS OPENH	EUR											
Certificate	NL0012905053	CONTI154.8TS OPENH	EUR	2,0900	2,0900	2,0000			2,0000					
Certificate	NL0012890768	CONTI164.5TS OPENH	EUR	3,1300	3,1300	3,0500			3,0500					
Certificate	NL0012894208	CONTI169.6TS OPENH	EUR	3,6800	3,6800	3,5900			3,5900					
Certificate	NL0012894190	CONTI174.6TS OPENH	EUR	4,2200	4,2200	4,1300			4,1300					
Certificate	NL0012938237	CONTI189.3TS OPENH	EUR	5,8000	5,8000	5,7100			5,7100					
Certificate	NL0012934608	CONTI194.2TS OPENH	EUR	6,3200	6,3200	6,2300			6,2300					
Certificate	NL0012930697	CONTI203.8TS OPENH	EUR	7,3500	7,3500	7,2600			7,2600					
Certificate	NL0012920060	CONTI211.8TS OPENH	EUR	8,2100	8,2100	8,1200			8,1200					
Certificate	NL0012917017	CONTI221.7TS OPENH	EUR	9,2700	9,2700	9,1800			9,1800					
Certificate	NL0012580732	CONTI228.5TS OPENH	EUR	10,0000	10,0000	9,9200			9,9200					
Certificate	NL0012565139	CONTI233.3TS OPENH	EUR	10,5100	10,5100	10,4200			10,4200					
Certificate	NL0012613590	CONTI240.5TS OPENH	EUR	11,2800	11,2800	11,2000			11,2000					
Certificate	NL0012240527	CONTI248.8TS OPENH	EUR	12,1800	12,1800	12,0900			12,0900					
Certificate	NL0012310866	CONTI248.9TS OPENH	EUR	12,1900	12,1900	12,1000			12,1000					
Certificate	NL0012244925	CONTI249.9TS OPENH	EUR	12,3000	12,3000	12,2100			12,2100					
Certificate	NL0011054960	CONTI254.4TS OPENH	EUR	12,7800	12,7800	12,6900			12,6900					
Certificate	NL0012613582	CONTI265.2TS OPENH	EUR	13,9400	13,9400	13,8500			13,8500					
Certificate	NL0012555700	CONTI291.6TS OPENH	EUR	16,7700	16,7700	16,6900			16,6900					
Certificate	NL0012555692	CONTI311.3TS OPENH	EUR	18,8800	18,8800	18,8000			18,8000					
Certificate	DE000CJ3FPF5	CONTI85.82TL OPENZ	EUR	6,0200	6,0300	6,0200			6,0300					
Certificate	NL0006471856	COPPE 3780TL OPENB	EUR	22,9600	23,4400	22,9600	803,6000	1	23,4400	35				
Certificate	NL0006524969	COPPE 4326TL OPENB	EUR	19,2200	19,2200	19,0700	192,2000	1	19,0900	10				
Certificate	NL0009839745	COPPE 8950TS OPENB	EUR	33,4000	33,4000	33,4000			33,4000					
Certificate	NL0009678903	COPPE 9748TS OPENB	EUR	41,1600	41,1600	41,1600			41,1600					
Certificate	DE000CN6HPK9	COPPE1.956TL OPENZ	EUR	6,5850	7,0750	6,5850			7,0750					
Certificate	DE000CR9RBV5	COPPE2.207TL OPENZ	EUR	4,4150	4,9200	4,4150			4,9200					
Certificate	DE000CD63VL6	COPPE2.495TL OPENZ	EUR	1,9200	2,4400	1,9200			2,4400					
Certificate	DE000CV8A617	COPPE2.981TS OPENZ	EUR	3,4350	3,4350	2,8850	896,5800	1	2,8850	306				
Certificate	DE000CV89SP0	COPPE3.175TS OPENZ	EUR	5,1700	5,1700	4,6100			4,6100					
Certificate	DE000CV88NT5	COPPE3.371TS OPENZ	EUR	6,9400	6,9400	6,3650			6,3650					
Certificate	DE000CV88LO3	COPPE3.566TS OPENZ	EUR	8,6850	8,6850	8,1050			8,1050					
Certificate	DE000CV88L11	COPPE3.761TS OPENZ	EUR	10,4450	10,4450	9,8500			9,8500					
Certificate	DE000CE6F3R9	COPPE3.952TS OPENZ	EUR	12,1650	12,1650	11,5550			11,5550					
Certificate	DE000CV87ET6	COPPE4.152TS OPENZ	EUR	13,9550	13,9550	13,3350			13,3350					
Certificate	NL0012922256	CORN 2.68TL OPENH	EUR	10,9300	10,9300	10,9300			10,9300					
Certificate	NL0012922249	CORN 2.88TL OPENH	EUR	9,3100	9,3100	9,3100			9,3100					
Certificate	NL0012922231	CORN 3.08TL OPENH	EUR	7,6900	7,6900	7,6900			7,6900					
Certificate	NL0012922223	CORN 3.28TL OPENH	EUR	6,0400	6,0700	6,0400	151,0000	1	6,0700	25				
Certificate	NL0012923064	CORN 3.91TS OPENH	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	NL0012889901	CORN 3.96TS OPENH	EUR	5,7600	5,7600	5,7600			5,7600					
Certificate	NL0012922181	CORN 3.98TS OPENH	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	NL0012922272	CORN 4.08TS OPENH	EUR	6,9000	6,9000	6,9000			6,9000					
Certificate	NL0012922264	CORN 4.17TS OPENH	EUR	7,8600	7,8600	7,8600			7,8600					
Certificate	NL0012542880	CORN 4.39TS OPENH	EUR	9,8900	9,8900	9,8900			9,8900					
Certificate	NL0011233150	CORN 5.37TS OPENH	EUR	19,3600	19,3600	19,3600			19,3600					
Certificate	NL0011233143	CORN 5.56TS OPENH	EUR	21,1600	21,1600	21,1600			21,1600					
Certificate	DE000CN6KS12	COTON 0.61TL OPENZ	EUR	1,5750	1,8050	1,5750			1,8050					
Certificate	DE000CN6LCB8	COTON 0.65TL OPENZ	EUR	1,2350	1,4650	1,2350			1,4650					
Certificate	DE000CN6JHU1	COTON0.498TL OPENZ	EUR	2,5350	2,7550	2,5350			2,7550					
Certificate	DE000CN6HG52	COTON0.534TL OPENZ	EUR	2,2250	2,4450	2,2250			2,4450					
Certificate	DE000CR6X767	COTON0.575TL OPENZ	EUR	1,8750	2,1000	1,8750			2,1000					
Certificate	DE000CV4Z7D2	COTON0.698TL OPENZ	EUR	0,8250	1,0550	0,8250			1,0550					
Certificate	DE000CJ3NXP3	COTON0.806TS OPENZ	EUR	0,5850	0,5850	0,3450			0,3450					
Certificate	DE000CJ3NLG7	COTON0.886TS OPENZ	EUR	1,3250	1,3250	1,0800	1657,7100	1	1,0800	1467				
Certificate	DE000CV87NH2	COTON0.959TS OPENZ	EUR	1,9800	1,9800	1,7350			1,7350					
Certificate	DE000CV88NV1	COTON1.032TS OPENZ	EUR	2,6450	2,6450	2,3950			2,3950					
Certificate	DE000CV89895	COTON1.105TS OPENZ	EUR	3,3050	3,3050	3,0500			3,0500					
Certificate	DE000CV87SH1	CPRI 4.128TL OPENZ	EUR	2,6950	2,6950	2,6950			2,6950					
Certificate	DE000CV505G7	CPRI 4.634TL OPENZ	EUR	2,1950	2,1950	2,1950			2,1950					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CV4Y39	CPRI 5.338TL OPENZ	EUR	1,4850	1,4950	1,4850			1,4950					
Certificate	DE000CJ3PA34	CPRI 6.036TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	NL0011795406	CRBN 18TL OPENB	EUR	10,6500	10,6500	10,4900			10,4900					
Certificate	NL0010010807	CRBN 5.2TL OPENB	EUR	23,2500	23,2500	23,0900			23,0900					
Certificate	NL0010893533	CRBN 8.4TL OPENB	EUR	20,2400	20,2400	20,0700			20,0700					
Certificate	NL001089388	CRBN 14.7TL OPENB	EUR	14,2500	14,2500	14,0900			14,0900					
Certificate	NL0011260484	CRBN 15.8TL OPENB	EUR	12,6300	12,6300	12,4700			12,4700					
Certificate	NL0011651567	CRBN 16.9TL OPENB	EUR	11,6700	11,6700	11,5100			11,5100					
Certificate	NL0012033344	CRBN 20.1TL OPENB	EUR	8,7500	8,7500	8,5900			8,5900					
Certificate	NL0012034920	CRBN 21.1TL OPENB	EUR	7,8200	7,8200	7,6600			7,6600					
Certificate	DE000CD646H9	CRBN 21.2TL OPENZ	EUR											
Certificate	NL0012037923	CRBN 22.1TL OPENB	EUR	6,8900	6,8900	6,7300			6,7300					
Certificate	NL0012118913	CRBN 23.2TL OPENB	EUR	5,8800	5,8800	5,7200			5,7200					
Certificate	NL0012118673	CRBN 23.3BL OPENB	EUR	4,0000	4,0000	3,8400			3,8400					
Certificate	NL0012785786	CRBN 24.8TL OPENB	EUR	4,4500	4,4500	4,2900	888,0000	1	4,2900	200				
Certificate	NL0012988208	CRBN 28.6TS OPENB	EUR	4,9000	5,0600	4,9000			5,0600					
Certificate	NL0012261176	CRBN 30.6TS OPENB	EUR	7,1100	7,2700	7,1100			7,2700					
Certificate	NL0012273957	CRBN 31.9BS OPENB	EUR	5,3000	5,4600	5,3000			5,4600					
Certificate	NL0012999908	CRBN 33.9BS OPENB	EUR	7,3000	7,4600	7,3000			7,4600					
Certificate	DE000CV8A4P8	CRBN 38.2TS OPENZ	EUR	2,2000	2,2000	2,2000	572,0000	1	2,2000	260				
Certificate	DE000CR4J01	CRBN 12.72TL OPENZ	EUR											
Certificate	NL0011531991	CRBN 14.82BL OPENB	EUR	12,4900	12,4900	12,3300			12,3300					
Certificate	DE000CR6YGJ1	CRBN 15.48TL OPENZ	EUR											
Certificate	DE000CJ3PAD2	CRBN 16.41TL OPENZ	EUR											
Certificate	DE000CR9NMF4	CRBN 16.54TL OPENZ	EUR											
Certificate	DE000CN6K602	CRBN 18.07TL OPENZ	EUR											
Certificate	DE000CN6KQ54	CRBN 19.43TL OPENZ	EUR											
Certificate	DE000CD63PV7	CRBN 20.92TL OPENZ	EUR											
Certificate	NL0012033971	CRBN 21.21BL OPENB	EUR	6,0900	6,0900	5,9300			5,9300					
Certificate	NL0012727974	CRBN 22.28BL OPENB	EUR	5,0200	5,0200	4,8600			4,8600					
Certificate	DE000CD63ZH5	CRBN 22.43TL OPENZ	EUR											
Certificate	DE000CV88269	CRBN 23.29TL OPENZ	EUR											
Certificate	NL0012785414	CRBN 24.31BL OPENB	EUR	2,9900	2,9900	2,8300			2,8300					
Certificate	DE000CV88KK0	CRBN 24.41TL OPENZ	EUR	0,5600	0,5600	0,5600	672,0000	2	0,5600	1200				
Certificate	NL0012785422	CRBN 25.32BL OPENB	EUR	1,9800	2,3500	1,8200	21,1500	1	1,8200	9				
Certificate	NL0013014962	CRBN 27.99BS OPENB	EUR	1,3900	1,5500	1,3900			1,5500					
Certificate	DE000CE6CKY3	CRBN 29.73TS OPENZ	EUR											
Certificate	NL0012260822	CRBN 29.99BS OPENB	EUR	3,3900	3,5500	3,3900			3,5500					
Certificate	DE000CE6DQ46	CRBN 33.21TS OPENZ	EUR											
Certificate	NL0012030449	CREDI 11.8TL OPENB	EUR	1,6250	1,7650	1,6250	1670,0000	1	1,7650	1000				
Certificate	DE000CD62TG2	CREDI11.15TL OPENZ	EUR	0,3250	0,3250	0,3250			0,3250					
Certificate	DE000CN6JMX5	CREDI8.633TL OPENZ	EUR	0,7200	0,7650	0,7200	5904,0000	2	0,7650	8200				
Certificate	DE000CD62700	CREDI9.659TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	XS0508554069	CS FDAA 0%22DEC20	EUR											
Certificate	XS1009882322	CSEET PI OPENK	EUR											
Certificate	XS1009881860	CSJET PI OPENK	EUR											
Certificate	XS1009881787	CSSET PI OPENK	EUR											
Certificate	XS1009882082	CSTET PI OPENK	EUR											
Certificate	XS1009881514	CSVET PI OPENK	EUR											
Certificate	DE000CY16BT5	CZBNK 7TL OPENC	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CY16CY3	CZBNK 7TL OPENC	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	DE000CY16FC2	CZBNK 8TL OPENC	EUR											
Certificate	DE000CY16U55	CZBNK 8TL OPENC	EUR											
Certificate	DE000CY50K96	CZBNK 13TS OPENC	EUR											
Certificate	DE000CY50MW5	CZBNK 13TS OPENC	EUR											
Certificate	DE000CY16CZ0	CZBNK 7.5TL OPENC	EUR											
Certificate	NL0012602676	CZBNK 11.4TS OPENH	EUR	4,3400	4,3400	4,1600			4,1600					
Certificate	NL0012593420	CZBNK 12.4TS OPENH	EUR	5,4600	5,4600	5,2800			5,2800					
Certificate	NL0011933536	CZBNK 4.16TL OPENH	EUR	4,5200	4,7200	4,5200			4,7200					
Certificate	NL0011895784	CZBNK 4.99TL OPENH	EUR	3,7600	3,9600	3,7600			3,9600					
Certificate	NL0011989322	CZBNK 5.82TL OPENH	EUR	3,0100	3,2100	3,0100			3,2100					
Certificate	NL0011995352	CZBNK 6.44TL OPENH	EUR	2,4500	2,6400	2,4500			2,6400					
Certificate	NL0012196414	CZBNK 6.85TL OPENH	EUR	2,0800	2,2700	2,0800			2,2700					
Certificate	DE000CV886M9	CZBNK 6.93TL OPENZ	EUR	1,4500	1,6000	1,4500	400,0000	1	1,5750	250				
Certificate	NL0011996053	CZBNK 7.04TL OPENH	EUR											
Certificate	NL0012049811	CZBNK 7.06TL OPENH	EUR	1,8800	2,0800	1,8800	1040,0000	1	2,0800	500				
Certificate	NL0012197438	CZBNK 7.46TL OPENH	EUR	1,5100	1,7100	1,5100			1,7100					
Certificate	NL0012211411	CZBNK 7.85TL OPENH	EUR	1,1700	1,3600	1,1700			1,3600					
Certificate	DE000CJ3PUX8	CZBNK 7.94TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	NL0013128259	CZBNK 8.25TL OPENH	EUR	0,8000	1,0000	0,8000			1,0000					
Certificate	NL0013127293	CZBNK 8.43TS OPENH	EUR											
Certificate	NL0013079304	CZBNK 9.03TS OPENH	EUR	1,7200	1,7200	1,5400			1,5400					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012906242	CZBNK 9.23TS OPENH	EUR	1,9400	1,9400	1,7600			1,7600					
Certificate	NL0012934590	CZBNK 9.76TS OPENH	EUR	2,5300	2,5300	2,3500			2,3500					
Certificate	NL0012909402	CZBNK 9.92TS OPENH	EUR	2,7100	2,7100	2,5300			2,5300					
Certificate	NL0012792709	CZBNK10.03BS OPENB	EUR	1,7950	1,7950	1,6350			1,6350					
Certificate	NL0012862346	CZBNK10.41TS OPENH	EUR	3,2500	3,2500	3,0700			3,0700					
Certificate	NL0012777700	CZBNK11.02BS OPENB	EUR	2,7750	2,7750	2,6250			2,6250					
Certificate	NL0012598437	CZBNK11.43TS OPENH	EUR	4,3800	4,3800	4,2000			4,2000					
Certificate	NL0012593917	CZBNK13.39TS OPENH	EUR	6,5500	6,5500	6,3800			6,3800					
Certificate	NL0012580724	CZBNK13.41TS OPENH	EUR	6,5800	6,5800	6,4000			6,4000					
Certificate	NL0012555676	CZBNK13.89TS OPENH	EUR	7,1100	7,1100	6,9300			6,9300					
Certificate	NL0012555668	CZBNK14.87TS OPENH	EUR	8,2000	8,2000	8,0200			8,0200					
Certificate	NL0012529325	CZBNK15.84TS OPENH	EUR	9,2800	9,2800	9,1000			9,1000					
Certificate	NL0012541981	CZBNK15.84TS OPENH	EUR	9,2800	9,2800	9,1000			9,1000					
Certificate	DE000CN6J8E3	CZBNK4.809TL OPENZ	EUR	3,5500	3,6750	3,5500			3,6750					
Certificate	DE000CV898G6	CZBNK5.929TL OPENZ	EUR	2,4400	2,5650	2,4400			2,5650					
Certificate	NL0012105134	CZBNK6.028BL OPENB	EUR	2,3350	2,4850	2,3350			2,4850					
Certificate	NL0012975155	CZBNK6.606BL OPENB	EUR	1,7550	1,9050	1,7550			1,9050					
Certificate	NL0012973622	CZBNK7.111BL OPENB	EUR	1,2450	1,4050	1,2450			1,4050					
Certificate	DE000CV898H4	CZBNK7.437TL OPENZ	EUR	0,9500	1,0750	0,9500			1,0750					
Certificate	NL0012793806	CZBNK7.615BL OPENB	EUR	0,7450	0,9050	0,7450			0,9050					
Certificate	DE000CE6BX07	CZBNK7.932TL OPENZ	EUR											
Certificate	NL0013146418	CZBNK8.115BL OPENB	EUR	0,2450	0,4050	0,2450			0,4050					
Certificate	NL0013006257	CZBNK9.037BS OPENB	EUR	0,7950	0,7950	0,6450			0,6450					
Certificate	NL0011410329	DAIML 33TL OPENH	EUR	2,1300	2,2200	2,1300	4440,0000	1	2,1800	2000				
Certificate	DE000CX59S58	DAIML 60TL OPENC	EUR											
Certificate	DE000CV51DW2	DAIML 60TL OPENC	EUR											
Certificate	DE000CV501Y6	DAIML 80TS OPENC	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	DE000CV520D0	DAIML 80TS OPENC	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	NL0011410345	DAIML 24.6TL OPENH	EUR	2,9100	2,9600	2,9100			2,9600					
Certificate	NL0011410337	DAIML 28.8TL OPENH	EUR	2,5200	2,5700	2,5200			2,5700					
Certificate	NL0010144838	DAIML 35.2TL OPENA	EUR											
Certificate	NL0011049622	DAIML 37.2TL OPENH	EUR	1,7300	1,7800	1,7300			1,7800					
Certificate	NL0011049614	DAIML 45.7TL OPENH	EUR	0,9400	0,9900	0,9400			0,9900					
Certificate	DE000CN6H5L1	DAIML 45.7TL OPENZ	EUR	0,6800	0,6950	0,6800			0,6950					
Certificate	NL0011909692	DAIML 46.8BL OPENB	EUR	5,9100	6,5000	5,9100	650,0000	1	6,1600	100				
Certificate	DE000CX0KMF1	DAIML 47.1TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	NL0011896535	DAIML 47.8TL OPENH	EUR	0,7400	0,7900	0,7400			0,7900					
Certificate	NL0013127335	DAIML 50.3TL OPENH	EUR	0,5100	0,5600	0,5100			0,5600					
Certificate	NL0013087323	DAIML 52.3TS OPENH	EUR											
Certificate	NL0013081656	DAIML 54.3TS OPENH	EUR											
Certificate	NL0013127327	DAIML 54.3TS OPENH	EUR	0,6300	0,6300	0,5800			0,5800					
Certificate	NL0012905087	DAIML 58.3TS OPENH	EUR	1,0600	1,0600	1,0100			1,0100					
Certificate	NL0012919666	DAIML 60.3TS OPENH	EUR	1,2700	1,2700	1,2200			1,2200					
Certificate	NL0012917025	DAIML 62.3TS OPENH	EUR	1,4800	1,4800	1,4300			1,4300					
Certificate	NL0012909469	DAIML 64.3TS OPENH	EUR	1,7000	1,7000	1,6500			1,6500					
Certificate	NL0012864573	DAIML 66.3TS OPENH	EUR	1,9100	1,9100	1,8600			1,8600					
Certificate	NL0012567986	DAIML 68.2TS OPENH	EUR	2,1200	2,1200	2,0700			2,0700					
Certificate	NL0012565154	DAIML 72.2TS OPENH	EUR	2,5400	2,5400	2,4900			2,4900					
Certificate	NL0011241112	DAIML 72.3TS OPENH	EUR	2,5600	2,5600	2,5100			2,5100					
Certificate	NL0011229984	DAIML 79.5TS OPENH	EUR	2,9400	2,9400	2,8900			2,8900					
Certificate	NL0011049531	DAIML 79.5TS OPENH	EUR	3,3300	3,3300	3,2800			3,2800					
Certificate	NL0012555759	DAIML 91.6TS OPENH	EUR	4,6300	4,6300	4,5800			4,5800					
Certificate	DE000CJ3NTH8	DAIML33.71TL OPENZ	EUR	1,8700	1,8950	1,8700			1,8950					
Certificate	DE000CN6JNE3	DAIML41.71TL OPENZ	EUR	1,0800	1,1300	1,0800	169,5000	1	1,0950	150				
Certificate	NL0013017569	DAIML45.43BL OPENB	EUR	7,2800	7,5300	7,2800			7,5300					
Certificate	DE000CX0K496	DAIML47.57TL OPENC	EUR	0,5800	0,5800	0,5600	58,0000	1	0,5600	100				
Certificate	NL0013017577	DAIML48.21BL OPENB	EUR	4,5000	4,7500	4,5000			4,7500					
Certificate	DE000CD62270	DAIML48.66TL OPENZ	EUR	0,3900	0,4300	0,3900	860,0000	1	0,4050	2000				
Certificate	NL0013018369	DAIML49.65BL OPENB	EUR	3,0600	3,3100	3,0600			3,3100					
Certificate	NL0013017700	DAIML52.46BS OPENB	EUR											
Certificate	NL0013008972	DAIML55.07BS OPENB	EUR	3,5700	3,5700	3,3200			3,3200					
Certificate	NL0013002199	DAIML57.82BS OPENB	EUR	6,3200	6,3200	6,0700			6,0700					
Certificate	DE000CV88086	DAIML59.28TS OPENZ	EUR	0,7000	0,7000	0,6750			0,6750					
Certificate	NL0012973770	DAIML60.72BS OPENB	EUR	9,2200	9,2200	8,9700			8,9700					
Certificate	NL0012792592	DAIML66.96BS OPENB	EUR	15,4600	15,4600	15,2100			15,2100					
Certificate	DE000CV87TV0	DAIML69.25TS OPENZ	EUR	1,6900	1,6900	1,6750			1,6750					
Certificate	DE000CE6F8M9	DAIML79.19TS OPENZ	EUR	2,6800	2,6800	2,6650			2,6650					
Certificate	NL000937278	DANON 32TL OPENB	EUR	3,3050	3,3050	3,3050			3,3050					
Certificate	NL0012112312	DANON 57TL OPENB	EUR	0,9850	0,9850	0,9750			0,9750					
Certificate	NL0009703743	DANON 36.7TL OPENB	EUR	2,8750	2,8750	2,8650			2,8650					
Certificate	NL0011417894	DANON 45.5TL OPENH	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	NL0010921987	DANON 49.1TL OPENB	EUR	1,7150	1,7150	1,7150			1,7150					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011417886	DANON 49.7TL OPENH	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	NL0011436738	DANON 51.7TL OPENB	EUR	1,4750	1,5050	1,4650	7500,0000	1	1,4650	5000				
Certificate	NL0011442702	DANON 54.4TL OPENB	EUR	1,2250	1,2250	1,2150			1,2150					
Certificate	NL0012118756	DANON 59.6TL OPENB	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	NL0013012941	DANON 65.3TS OPENB	EUR	0,7750	0,7750	0,7750			0,7750					
Certificate	NL0013128283	DANON 65.5TS OPENH	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	NL0012264196	DANON 70.3TS OPENB	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	NL0012274450	DANON 75.1TS OPENB	EUR	1,8450	1,8450	1,8450			1,8450					
Certificate	NL0012864581	DANON 77.9TS OPENH	EUR	2,1300	2,1300	2,1200			2,1200					
Certificate	NL0012531057	DANON103.9TS OPENH	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	NL0012330211	DANON104.7TS OPENH	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	NL0012524540	DANON104.8TS OPENH	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	NL0012516108	DANON104.8TS OPENH	EUR	5,0300	5,0300	5,0200			5,0200					
Certificate	NL0012538672	DANON104.9TS OPENH	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	NL0011417910	DANON32.93TL OPENH	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	NL0012056329	DANON38.39TL OPENH	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	DE000CR9RQF6	DANON44.92TL OPENZ	EUR	3,5450	3,6900	3,5450	3690,0000	1	3,6100	1000				
Certificate	DE000CR6VDG4	DANON50.88TL OPENZ	EUR	1,1800	1,2700	1,1800	12450,0000	2	1,2100	10000				
Certificate	NL0011417878	DANON53.89TL OPENH	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000CN6BKB3	DANON56.82TL OPENZ	EUR	1,1750	1,2300	1,1750			1,2300					
Certificate	NL0012178859	DANON57.78TL OPENH	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	NL0012210090	DANON69.97TS OPENH	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	NL0011417829	DANON73.55TS OPENH	EUR	1,6600	1,6600	1,6400	1238,2000	1	1,6600	755				
Certificate	NL0011933551	DANON73.69TS OPENH	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	NL0011972724	DANON73.72TS OPENH	EUR	1,6800	1,6800	1,6700			1,6700					
Certificate	NL0011932561	DANON73.82TS OPENH	EUR	1,6900	1,6900	1,6800			1,6800					
Certificate	NL0011417811	DANON84.74TS OPENH	EUR	2,8700	2,8700	2,8600			2,8600					
Certificate	NL0012583512	DANSK 263.TS OPENH	EUR	21,4000	21,4000	21,4000			21,4000					
Certificate	NL0012907554	DANSK120.1TL OPENH	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	NL0013127343	DANSK130.1TS OPENH	EUR											
Certificate	NL0013085368	DANSK140.1TS OPENH	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	NL0012907869	DANSK155.1TS OPENH	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	NL0012905103	DANSK175.1TS OPENH	EUR	8,3300	8,3300	8,3300			8,3300					
Certificate	NL0012898381	DANSK179.8TS OPENH	EUR	9,0500	9,0500	9,0500			9,0500					
Certificate	NL0012897870	DANSK189.8TS OPENH	EUR	10,5200	10,5200	10,5200			10,5200					
Certificate	NL0012894224	DANSK194.7TS OPENH	EUR	11,2500	11,2500	11,2500			11,2500					
Certificate	NL0012923650	DANSK203.5TS OPENH	EUR	12,5600	12,5600	12,5600			12,5600					
Certificate	NL0012917033	DANSK213.3TS OPENH	EUR	14,0100	14,0100	14,0100			14,0100					
Certificate	NL0012611032	DANSK222.7TS OPENH	EUR	15,4000	15,4000	15,4000			15,4000					
Certificate	NL0012600381	DANSK227.4TS OPENH	EUR	16,1100	16,1100	16,1100			16,1100					
Certificate	NL0012598460	DANSK232.3TS OPENH	EUR	16,8400	16,8400	16,8400			16,8400					
Certificate	NL0012595748	DANSK237.2TS OPENH	EUR	17,5600	17,5600	17,5600			17,5600					
Certificate	NL0012199210	DANSK244.1TS OPENH	EUR	18,5800	18,5800	18,5800			18,5800					
Certificate	NL0012595136	DANSK247.8TS OPENH	EUR	19,1400	19,1400	19,1400			19,1400					
Certificate	NL0011993746	DANSK249.5TS OPENH	EUR											
Certificate	NL0011991625	DANSK250.9TS OPENH	EUR											
Certificate	NL0011989330	DANSK251.1TS OPENH	EUR											
Certificate	NL0012582167	DANSK253.1TS OPENH	EUR	19,9300	19,9300	19,9300			19,9300					
Certificate	NL0012590970	DANSK253.6TS OPENH	EUR	19,9900	19,9900	19,9900			19,9900					
Certificate	NL0012437867	DANSK253.6TS OPENH	EUR	20,0000	20,0000	20,0000			20,0000					
Certificate	NL0012093736	DANSK271.5TS OPENH	EUR	22,6700	22,6700	22,6700			22,6700					
Certificate	NL0012057475	DANSK271.9TS OPENH	EUR	22,7200	22,7200	22,7200			22,7200					
Certificate	NL0012242101	DANSK273.6TS OPENH	EUR	22,9800	22,9800	22,9800			22,9800					
Certificate	NL0012595557	DANSK296.4TS OPENH	EUR	26,3600	26,3600	26,3600			26,3600					
Certificate	NL0012202840	DANSK300.3TS OPENH	EUR	26,9400	26,9400	26,9400			26,9400					
Certificate	NL0012240055	DANSK302.5TS OPENH	EUR	27,2700	27,2700	27,2700			27,2700					
Certificate	DE0005437412	DAX PI OPENN	EUR	114,3800	114,3800	114,3800			114,3800					
Certificate	NL0009067867	DAX 4730TL OPENB	EUR	68,7700	68,7700	68,7700			68,7700					
Certificate	NL0009069988	DAX 5170TL OPENB	EUR	64,5000	64,5000	64,5000			64,5000					
Certificate	NL0009071182	DAX 5470TL OPENB	EUR	61,6300	61,6300	61,6300			61,6300					
Certificate	NL0011596952	DAX 6319TRLOPENH	EUR											
Certificate	NL0009998269	DAX 6430TL OPENB	EUR	52,2300	52,2300	52,2300			52,2300					
Certificate	NL0010001608	DAX 6650TL OPENB	EUR	50,1600	50,1600	50,1600			50,1600					
Certificate	NL0010149712	DAX 6980TL OPENA	EUR											
Certificate	DE000CX00567	DAX 7000TL OPENC	EUR	40,3700	40,3700	40,3700			40,3700					
Certificate	NL0011043567	DAX 7180TL OPENH	EUR	43,9400	43,9400	43,9400			43,9400					
Certificate	DE000CX004L9	DAX 7200TL OPENC	EUR	37,5200	37,5200	37,5200			37,5200					
Certificate	NL0010129896	DAX 7310TL OPENB	EUR	43,7300	43,7300	43,7300			43,7300					
Certificate	NL0010131025	DAX 7540TL OPENB	EUR	41,5200	41,5200	41,5200			41,5200					
Certificate	DE000CX004N5	DAX 7600TL OPENC	EUR	33,2300	33,2300	33,2300			33,2300					
Certificate	NL0011043542	DAX 7600TL OPENH	EUR	39,8100	39,8100	39,8100			39,8100					
Certificate	DE000CN6JFQ3	DAX 7730TL OPENZ	EUR	38,6250	38,6250	38,6250			38,6250					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0010134102	DAX 7750TL OPENB	EUR	39,4100	39,4100	39,4100			39,4100					
Certificate	DE000CX0JXK0	DAX 7800TL OPENC	EUR	31,0000	31,0000	31,0000			31,0000					
Certificate	DE000CJ3PNK0	DAX 7852TL OPENZ	EUR	36,2500	36,2500	36,2500			36,2500					
Certificate	NL0010251930	DAX 7860TL OPENB	EUR	38,3800	38,3800	38,3800			38,3800					
Certificate	NL0011719158	DAX 7940TL OPENH	EUR	36,4200	36,4200	36,4200			36,4200					
Certificate	DE000CN6H574	DAX 7990TL OPENZ	EUR	36,0550	36,0550	36,0550			36,0550					
Certificate	DE000CX0J528	DAX 8000TL OPENC	EUR	29,6300	29,6300	29,6300			29,6300					
Certificate	NL0011043526	DAX 8010TL OPENH	EUR	35,7200	35,7200	35,7200			35,7200					
Certificate	NL0010250833	DAX 8028BL OPENB	EUR	34,7500	34,7500	34,7500			34,7500					
Certificate	NL0010253233	DAX 8190TL OPENB	EUR	35,1900	35,1900	35,1900			35,1900					
Certificate	NL0011043518	DAX 8220TL OPENH	EUR	33,6600	33,6600	33,6600			33,6600					
Certificate	NL0011719125	DAX 8250TL OPENH	EUR	33,3800	33,3800	33,3800			33,3800					
Certificate	DE000CN6H566	DAX 8250TL OPENZ	EUR	33,4850	33,4850	33,4850			33,4850					
Certificate	DE000CN6JCR8	DAX 8257TL OPENZ	EUR	32,2150	32,2150	32,2150			32,2150					
Certificate	NL0010379103	DAX 8300TL OPENB	EUR	34,0800	34,0800	34,0800			34,0800					
Certificate	DE000CX004R6	DAX 8300TL OPENC	EUR	25,7500	25,7500	25,7500			25,7500					
Certificate	DE000CX0IDK2	DAX 8400TL OPENC	EUR	24,4900	24,4900	24,4900			24,4900					
Certificate	DE000CX008M8	DAX 8500TL OPENC	EUR	23,6200	23,6200	23,6200			23,6200					
Certificate	DE000CN6H558	DAX 8510TL OPENZ	EUR	30,9150	30,9150	30,9150			30,9150					
Certificate	NL0011719075	DAX 8560TL OPENH	EUR	30,2600	30,2600	30,2600			30,2600					
Certificate	DE000CJ3PH86	DAX 8600TL 1218Z	EUR	28,8400	28,8400	28,8400			28,8400					
Certificate	NL0010442737	DAX 8630TL OPENB	EUR	30,9200	30,9200	30,9200			30,9200					
Certificate	DE000CN6JCQ0	DAX 8672TL OPENZ	EUR	28,0750	28,0750	28,0750			28,0750					
Certificate	DE000CX008N6	DAX 8700TL OPENC	EUR	21,4800	21,4800	21,4800			21,4800					
Certificate	NL0011601612	DAX 8701TRLOPENH	EUR	27,7600	27,7600	27,7600			27,7600					
Certificate	DE000CN6HLW3	DAX 8770TL OPENZ	EUR	28,3450	28,3450	28,3450			28,3450					
Certificate	NL0010378899	DAX 8794BL OPENB	EUR	27,0900	27,0900	27,0900			27,0900					
Certificate	NL0010443032	DAX 8840TL OPENB	EUR	28,8400	28,8400	28,8400			28,8400					
Certificate	DE000CN6JCP2	DAX 8879TL OPENZ	EUR	26,0000	26,0000	26,0000			26,0000					
Certificate	NL0010515557	DAX 8970TL OPENB	EUR	27,6200	27,6200	27,6200			27,6200					
Certificate	NL0011719034	DAX 8970TL OPENH	EUR	26,2100	26,2100	26,2100			26,2100					
Certificate	DE000CV8BDY5	DAX 9000TL 1218Z	EUR	24,8500	24,8500	24,8500			24,8500					
Certificate	DE000CN6ELV2	DAX 9030TL OPENZ	EUR	25,7750	25,7750	25,7750			25,7750					
Certificate	NL0010891628	DAX 9050TL OPENB	EUR	26,8450	26,8450	26,8450			26,8450					
Certificate	DE000CN6ICN7	DAX 9086TL OPENZ	EUR	23,9300	23,9300	23,9300			23,9300					
Certificate	DE000CX008R5	DAX 9100TL OPENC	EUR	17,2100	17,2100	17,2100			17,2100					
Certificate	NL0013086853	DAX 9111TRLOPENH	EUR	23,6700	23,6700	23,6700			23,6700					
Certificate	NL0011719000	DAX 9130TL OPENH	EUR	24,7000	24,7000	24,7000			24,7000					
Certificate	NL0010442182	DAX 9141BL OPENB	EUR	23,6200	23,6200	23,6200			23,6200					
Certificate	DE000CR9SDN6	DAX 9191TL OPENZ	EUR	22,8800	22,8800	22,8800			22,8800					
Certificate	NL0013086846	DAX 9211TRLOPENH	EUR	22,6700	22,6700	22,6700			22,6700					
Certificate	NL0011649215	DAX 9250TL OPENB	EUR	24,8550	24,8550	24,8550			24,8550					
Certificate	NL0010442661	DAX 9257BL OPENB	EUR	22,4600	22,4600	22,4600			22,4600					
Certificate	NL0011718986	DAX 9270TL OPENH	EUR	23,2900	23,2900	23,2900			23,2900					
Certificate	DE000CN6ELU4	DAX 9290TL OPENZ	EUR	23,1850	23,1850	23,1850			23,1850					
Certificate	DE000CX0KUHO	DAX 9300TL OPENC	EUR	15,9400	15,9400	15,9400			15,9400					
Certificate	NL0013086838	DAX 9311TRLOPENH	EUR	21,6700	21,6700	21,6700			21,6700					
Certificate	NL0011649223	DAX 9360TL OPENB	EUR	23,8450	23,8450	23,8450			23,8450					
Certificate	DE000CV8AUC7	DAX 9400TL 1218Z	EUR	20,8500	20,8500	20,8500			20,8500					
Certificate	DE000CX0KW03	DAX 9400TL OPENC	EUR	14,9200	14,9200	14,9200			14,9200					
Certificate	DE000CN6J81	DAX 9407TL OPENZ	EUR	20,7300	20,7300	20,7300			20,7300					
Certificate	NL0013086820	DAX 9411TRLOPENH	EUR	20,6700	20,6700	20,6700			20,6700					
Certificate	DE000CN6J73	DAX 9459TL OPENZ	EUR	20,2100	20,2100	20,2100			20,2100					
Certificate	DE000CX0KW11	DAX 9500TL OPENC	EUR	13,8600	13,8600	13,8600			13,8600					
Certificate	NL0011650320	DAX 9510TL OPENB	EUR	22,3350	22,3350	22,3350			22,3350					
Certificate	NL0013081474	DAX 9550TL OPENH	EUR	20,5200	20,5200	20,5200			20,5200					
Certificate	NL0013008105	DAX 9554BL OPENB	EUR	19,5650	19,5650	19,5650			19,5650					
Certificate	DE000CR4GZ95	DAX 9560TL OPENZ	EUR	20,5850	20,5850	20,5850			20,5850					
Certificate	DE000CN6J65	DAX 9564TL OPENZ	EUR	19,1700	19,1700	19,1700			19,1700					
Certificate	NL0013082290	DAX 9567TRLOPENH	EUR	19,1200	19,1200	19,1200			19,1200					
Certificate	DE000CX0KW29	DAX 9600TL OPENC	EUR	12,8000	12,8000	12,8000			12,8000					
Certificate	NL0011900220	DAX 9640TL OPENB	EUR	21,0850	21,0850	21,0850			21,0850					
Certificate	NL0013086812	DAX 9661TRLOPENH	EUR	18,1600	18,1600	18,1600			18,1600					
Certificate	DE000CN6JCK3	DAX 9687TL OPENZ	EUR	17,9400	17,9400	17,9400			17,9400					
Certificate	DE000CX0KW37	DAX 9700TL OPENC	EUR	12,1000	12,1000	11,7400	605,0000	1	11,7400	50				
Certificate	DE000CN6JSC6	DAX 9736TL OPENZ	EUR	17,4500	17,4500	17,4500			17,4500					
Certificate	NL0011718473	DAX 9736TRLOPENH	EUR	17,4200	17,4200	17,4200			17,4200					
Certificate	NL0013008113	DAX 9754BL OPENB	EUR	17,5650	17,5650	17,5650			17,5650					
Certificate	NL0011891890	DAX 9770TL OPENH	EUR	18,3400	18,3400	18,3400			18,3400					
Certificate	NL0011718465	DAX 9790TRLOPENH	EUR	16,8800	16,8800	16,8800			16,8800					
Certificate	DE000CV8AAJ4	DAX 9800TL 1218Z	EUR	16,8500	16,8500	16,8500			16,8500					
Certificate	NL0011896410	DAX 9810TL OPENH	EUR	18,0100	18,0100	18,0100			18,0100					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CN6JVP2	DAX 9820TL OPENZ	EUR	18,0350	18,0350	18,0350			18,0350					
Certificate	NL0013086804	DAX 9861TRLOPENH	EUR	16,1600	16,1600	16,1600			16,1600					
Certificate	DE000CN6JSR4	DAX 9891TL OPENZ	EUR	15,9150	15,9150	15,9150			15,9150					
Certificate	DE000CX0KKXU7	DAX 9900TL OPENC	EUR	9,7200	9,7200	9,7200			9,7200					
Certificate	NL0013086796	DAX 9911TRLOPENH	EUR	15,6600	15,6600	15,6600			15,6600					
Certificate	NL0013008121	DAX 9954BL OPENB	EUR	15,5550	15,5550	15,5550			15,5550					
Certificate	NL0013082282	DAX 9967TRLOPENH	EUR	15,1000	15,1000	15,1000			15,1000					
Certificate	DE000CN6JZ32	DAX 9993TL OPENZ	EUR	14,8900	14,8900	14,8900			14,8900					
Certificate	DE000CJ3NYI4	DAX 10000SWT0119Z	EUR	8,7400	8,9000	8,7400			8,9000					
Certificate	DE000CJ3PI92	DAX 10000SWT0219Z	EUR	2,7700	2,8400	2,7700			2,8400					
Certificate	DE000CJ3PKA7	DAX 10000SWT0219Z	EUR	6,2500	6,3600	6,2500			6,3600					
Certificate	DE000CP06MT1	DAX 10000TL 0319C	EUR	14,9000	14,9000	14,9000			14,9000					
Certificate	DE000VA8F4Z6	DAX 10000TL 0319V	EUR	14,5000	14,9350	14,5000	986,0000	1	14,9350	68				
Certificate	NL0011907050	DAX 10000TL OPENB	EUR	17,6150	17,6150	17,6150			17,6150					
Certificate	DE000CQ5AA59	DAX 10000TL OPENC	EUR	14,0000	14,0000	14,0000			14,0000					
Certificate	DE000CX0KKV5	DAX 10000TL OPENC	EUR	8,6700	8,6700	8,6700			8,6700					
Certificate	DE000CX59C80	DAX 10000TL OPENC	EUR	10,1900	10,1900	10,1900			10,1900					
Certificate	NL0011926514	DAX 10010TL OPENH	EUR	15,9800	15,9800	15,9800			15,9800					
Certificate	DE000VA8F469	DAX 10020TL OPENV	EUR	16,4750	16,4750	16,4750			16,4750					
Certificate	DE000VA8F2C9	DAX 10047TL OPENV	EUR	14,3250	14,3250	14,3250			14,3250					
Certificate	NL0013083488	DAX 10066TRLOPENH	EUR	14,1200	14,1200	14,1200			14,1200					
Certificate	DE000VA8F154	DAX 10070TL OPENV	EUR	15,9650	15,9650	15,9650			15,9650					
Certificate	DE000CD623K2	DAX 10070TL OPENZ	EUR	15,4950	15,4950	15,4950			15,4950					
Certificate	DE000CN6JZ57	DAX 10096TL OPENZ	EUR	13,8650	13,8650	13,8650			13,8650					
Certificate	DE000VA8F1W9	DAX 10100TL 0319V	EUR	13,9350	13,9350	13,9350			13,9350					
Certificate	DE000CX59RV9	DAX 10100TL OPENC	EUR	9,5200	9,5200	9,5200			9,5200					
Certificate	NL0013126303	DAX 10100TL OPENH	EUR	15,1700	15,1700	15,1700			15,1700					
Certificate	DE000VA8FYJ5	DAX 10120TL OPENV	EUR	15,4750	15,4750	15,4750			15,4750					
Certificate	NL0012610976	DAX 10120TRLOPENH	EUR	13,5700	13,5700	13,5700			13,5700					
Certificate	DE000VA8FYM9	DAX 10143TL OPENV	EUR	13,3750	13,3750	13,3750			13,3750					
Certificate	NL0013125891	DAX 10145TRLOPENH	EUR	13,3200	13,3200	13,3200			13,3200					
Certificate	DE000CD61SA9	DAX 10147TL OPENZ	EUR	13,3600	13,3600	13,3600			13,3600					
Certificate	NL0013125107	DAX 10149TRLOPENH	EUR	13,2900	13,2900	13,2900			13,2900					
Certificate	NL0011927496	DAX 10170TL OPENH	EUR	14,4600	14,4600	14,4600			14,4600					
Certificate	DE000VA8FWN1	DAX 10180TL OPENV	EUR	14,8850	14,8850	14,8850			14,8850					
Certificate	NL0013086788	DAX 10191TRLOPENH	EUR	12,8600	12,8600	12,8600			12,8600					
Certificate	DE000VA8FWQ4	DAX 10194TL OPENV	EUR	12,8550	12,8550	12,8550			12,8550					
Certificate	DE000VA8FVT0	DAX 10200TL 0319V	EUR	12,9450	12,9450	12,9450			12,9450					
Certificate	DE000CV8AAK2	DAX 10200TL 1218Z	EUR	12,8400	12,8400	12,8400			12,8400					
Certificate	DE000CX59FH3	DAX 10200TL OPENC	EUR	7,4000	7,4000	7,4000			7,4000					
Certificate	DE000CX59RW7	DAX 10200TL OPENC	EUR	9,2100	9,2100	8,4800	782,8500	1	8,4800	85				
Certificate	NL0013083470	DAX 10216TRLOPENH	EUR	12,6100	12,6100	12,6100			12,6100					
Certificate	DE000VA71V44	DAX 10240TL OPENV	EUR	12,3550	12,3550	12,3550			12,3550					
Certificate	DE000VA71VZ5	DAX 10240TL OPENV	EUR	13,8000	14,3000	13,8000	8422,5000	4	14,2550	600				
Certificate	NL0013125883	DAX 10245TRLOPENH	EUR	12,3200	12,3200	12,3200			12,3200					
Certificate	DE000CD62676	DAX 10248TL OPENZ	EUR	12,3500	12,3500	12,3500			12,3500					
Certificate	NL0013125099	DAX 10249TRLOPENH	EUR	12,2900	12,2900	12,2900			12,2900					
Certificate	NL0013087588	DAX 10250TRLOPENH	EUR	12,2700	12,2700	12,2700			12,2700					
Certificate	NL0011907084	DAX 10260TL OPENB	EUR	15,0950	15,0950	15,0950			15,0950					
Certificate	NL0011907910	DAX 10263BL OPENB	EUR	12,4650	12,4650	12,4650			12,4650					
Certificate	NL0013083462	DAX 10266TRLOPENH	EUR	12,1100	12,1100	12,1100			12,1100					
Certificate	NL0013124357	DAX 10280TL OPENH	EUR	13,3800	13,3800	13,3800			13,3800					
Certificate	DE000VA71V69	DAX 10290TL OPENV	EUR	11,8550	11,8550	11,8550			11,8550					
Certificate	DE000VA71V10	DAX 10290TL OPENV	EUR	13,7650	13,7650	13,7650			13,7650					
Certificate	NL0013086770	DAX 10291TRLOPENH	EUR	11,8600	11,8600	11,8600			11,8600					
Certificate	DE000CD62756	DAX 10298TL OPENZ	EUR	11,8500	11,8500	11,8500			11,8500					
Certificate	DE000VA71VB6	DAX 10300TL 0319V	EUR	11,9450	11,9450	11,9450			11,9450					
Certificate	DE000CX59RX5	DAX 10300TL OPENC	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	DE000CX59M54	DAX 10300TL OPENC	EUR	6,4600	6,4600	6,4600			6,4600					
Certificate	NL0013083454	DAX 10316TRLOPENH	EUR	11,6100	11,6100	11,6100			11,6100					
Certificate	NL0011909197	DAX 10320TL OPENB	EUR	14,5150	14,5150	14,5150			14,5150					
Certificate	DE000CD623L0	DAX 10330TL OPENZ	EUR	12,9550	12,9550	12,9550			12,9550					
Certificate	NL0013124340	DAX 10340TL OPENH	EUR	12,7900	12,7900	12,7900			12,7900					
Certificate	DE000VA71V77	DAX 10340TL OPENV	EUR	11,3550	11,3550	11,3550			11,3550					
Certificate	DE000VA71V28	DAX 10340TL OPENV	EUR	13,2750	13,2750	13,2750			13,2750					
Certificate	NL0013125875	DAX 10345TRLOPENH	EUR	11,3200	11,3200	11,3200			11,3200					
Certificate	NL0013125081	DAX 10349TRLOPENH	EUR	11,2900	11,2900	11,2900			11,2900					
Certificate	DE000CD62684	DAX 10351TL OPENZ	EUR	11,3300	11,3300	11,3300			11,3300					
Certificate	NL0013087570	DAX 10351TRLOPENH	EUR	11,2700	11,2700	11,2700			11,2700					
Certificate	NL0013083447	DAX 10366TRLOPENH	EUR	10,8400	11,3800	10,8400	1111,0000	2	11,1100	100				
Certificate	NL0011907928	DAX 10369BL OPENB	EUR	11,4050	11,4050	11,4050			11,4050					
Certificate	NL0011909205	DAX 10370TL OPENB	EUR	14,0150	14,0150	14,0150			14,0150					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000VA71V36	DAX 10390TL OPENV	EUR	12,7850	12,7850	12,7850			12,7850					
Certificate	NL0013086762	DAX 10391TRLOPENH	EUR	10,8600	10,8600	10,8600			10,8600					
Certificate	DE000VA71VC4	DAX 10400TL 0319V	EUR	10,9450	10,9450	10,9450			10,9450					
Certificate	DE000CJ3PH94	DAX 10400TL 1218Z	EUR	10,8500	10,8500	10,8500			10,8500					
Certificate	DE000CP07C00	DAX 10400TL OPENC	EUR	11,6700	11,6700	11,6700			11,6700					
Certificate	DE000CY0AK15	DAX 10400TL OPENC	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	DE000CD628L9	DAX 10401TL OPENZ	EUR	10,8350	10,8350	10,8350			10,8350					
Certificate	NL0012903876	DAX 10410TL OPENH	EUR	12,0600	12,0600	12,0600			12,0600					
Certificate	NL0012904833	DAX 10427TRLOPENH	EUR	10,5000	10,5000	10,5000			10,5000					
Certificate	DE000VA71N85	DAX 10439TL OPENV	EUR	10,3650	10,3650	10,3650			10,3650					
Certificate	DE000VA71NZ2	DAX 10440TL OPENV	EUR	12,2850	12,2850	12,2850			12,2850					
Certificate	LU1840976994	DAX 10447TCIOPENS	EUR	10,3800	10,3800	10,3800			10,3800					
Certificate	DE000CD62692	DAX 10453TL OPENZ	EUR	10,3100	10,3100	10,3100			10,3100					
Certificate	NL0013126907	DAX 10465TRLOPENH	EUR	10,1400	10,1400	10,1400			10,1400					
Certificate	DE000VA71PA0	DAX 10489TL OPENV	EUR	9,8650	9,8650	9,8650			9,8650					
Certificate	DE000VA71N10	DAX 10490TL OPENV	EUR	11,7950	11,7950	11,7950			11,7950					
Certificate	NL0013086754	DAX 10491TRLOPENH	EUR	9,8700	9,8700	9,8700			9,8700					
Certificate	DE000CJ3PKB5	DAX 10500SWT0219Z	EUR	4,7900	4,9500	4,7900			4,9500					
Certificate	DE000CP06MU9	DAX 10500TL 0319C	EUR	9,9300	9,9300	9,9300			9,9300					
Certificate	DE000VA71M78	DAX 10500TL 0319V	EUR	9,9550	9,9550	9,9550			9,9550					
Certificate	DE000VA8F1P3	DAX 10500TL 1218V	EUR	9,8750	9,8750	9,8750			9,8750					
Certificate	DE000CX59W45	DAX 10500TL OPENC	EUR	5,4200	5,4200	5,4200			5,4200					
Certificate	DE000CX59UM2	DAX 10500TL OPENC	EUR	4,4900	4,4900	4,4900			4,4900					
Certificate	NL0013081466	DAX 10500TL OPENH	EUR	11,1600	11,1600	11,1600	5580,0000	1	11,1600	500				
Certificate	DE000CD627R8	DAX 10503TL OPENZ	EUR	9,8100	9,8100	9,8100			9,8100					
Certificate	NL0013085848	DAX 10513TRLOPENH	EUR	9,6500	9,6500	9,6500			9,6500					
Certificate	NL0011911516	DAX 10520TL OPENB	EUR	13,4200	13,4200	12,5350	2684,0000	1	12,5350	200				
Certificate	NL0013018245	DAX 10530BL OPENB	EUR	9,7450	9,7450	9,7450			9,7450					
Certificate	NL0013082894	DAX 10537TRLOPENH	EUR	9,4100	9,4100	9,4100			9,4100					
Certificate	DE000VA71PD4	DAX 10539TL OPENV	EUR	9,3650	9,3650	9,3650			9,3650					
Certificate	DE000VA71N36	DAX 10540TL OPENV	EUR	11,3050	11,3050	11,3050			11,3050					
Certificate	DE000CD626A6	DAX 10555TL OPENZ	EUR	9,2950	9,2950	9,2950			9,2950					
Certificate	NL0013081045	DAX 10560TRLOPENH	EUR	9,1800	9,1800	9,1800			9,1800					
Certificate	NL0013018252	DAX 10580BL OPENB	EUR	9,2450	9,2450	9,2450			9,2450					
Certificate	NL0013081458	DAX 10580TL OPENH	EUR	10,3700	10,3700	10,3700			10,3700					
Certificate	DE000VA71PG7	DAX 10589TL OPENV	EUR	8,8550	8,8550	8,8550			8,8550					
Certificate	DE000VA71N51	DAX 10590TL OPENV	EUR	10,8150	10,8150	10,8150			10,8150					
Certificate	DE000CD62A08	DAX 10590TL OPENZ	EUR	10,4250	10,4250	10,4250			10,4250					
Certificate	NL0013082274	DAX 10598TRLOPENH	EUR	8,8100	8,8100	8,8100			8,8100					
Certificate	DE000VA71NA5	DAX 10600TL 0319V	EUR	8,9550	8,9550	8,9550			8,9550					
Certificate	DE000VA8FVL7	DAX 10600TL 1218V	EUR	8,8750	8,8750	8,8750			8,8750					
Certificate	DE000CV8AAL0	DAX 10600TL 1218Z	EUR	8,5000	9,3200	8,5000	4455,0000	2	8,8600	500				
Certificate	DE000CX59W52	DAX 10600TL OPENC	EUR											
Certificate	DE000CX59UN0	DAX 10600TL OPENC	EUR											
Certificate	DE000CD626B4	DAX 10606TL OPENZ	EUR	8,7900	8,7900	8,7900			8,7900					
Certificate	NL0013126295	DAX 10620TL OPENH	EUR	10,0500	10,0500	10,0500			10,0500					
Certificate	NL0011911623	DAX 10631BL OPENB	EUR	9,1900	9,1950	8,7850	11275,0000	3	8,7850	1250				
Certificate	NL0013081037	DAX 10640TRLOPENH	EUR	8,3800	8,3800	8,3800			8,3800					
Certificate	LU1840977026	DAX 10641TCIOPENS	EUR	8,4700	8,4700	8,4700			8,4700					
Certificate	DE000VA7TFD0	DAX 10641TL OPENV	EUR	8,3150	8,3150	8,3150			8,3150					
Certificate	DE000CD626C2	DAX 10658TL OPENZ	EUR	8,2800	8,2800	8,2800			8,2800					
Certificate	DE000VAGEAU9	DAX 10660TL OPENV	EUR	10,3000	10,7550	9,9650	2105,0000	2	9,9650	200				
Certificate	NL0013126899	DAX 10665TRLOPENH	EUR	8,1400	8,1400	8,1400			8,1400					
Certificate	NL0012029045	DAX 10670TL OPENB	EUR	11,1150	11,1150	11,1150			11,1150					
Certificate	NL0011993241	DAX 10680TL OPENH	EUR	9,4000	9,4000	9,4000			9,4000					
Certificate	NL0013018260	DAX 10693BL OPENB	EUR	8,1250	8,1250	8,1250			8,1250					
Certificate	NL0013083439	DAX 10696TRLOPENH	EUR	7,8200	7,8200	7,8200			7,8200					
Certificate	DE000VA7TD24	DAX 10700TL 0319V	EUR	7,9650	7,9650	7,9650			7,9650					
Certificate	DE000VA71U45	DAX 10700TL 1218V	EUR	7,8750	7,8750	7,8750			7,8750					
Certificate	DE000CD628K1	DAX 10708TL OPENZ	EUR	7,7800	7,7800	7,7800			7,7800					
Certificate	DE000VAGEAX3	DAX 10710TL OPENV	EUR	9,4750	9,4750	9,4750			9,4750					
Certificate	NL0013083421	DAX 10716TRLOPENH	EUR	7,6300	7,6300	7,6300			7,6300					
Certificate	NL0011993233	DAX 10730TL OPENH	EUR	8,7700	8,8800	8,7700	438,5000	1	8,8800	50				
Certificate	NL0011931043	DAX 10735TRLOPENH	EUR	7,0800	7,4400	7,0800	146045,3000	5	7,4400	20230				
Certificate	DE000VA7TCF2	DAX 10738TL OPENV	EUR	7,3450	7,3450	7,3450			7,3450					
Certificate	NL0013018278	DAX 10743BL OPENB	EUR	7,6250	7,6250	7,6250			7,6250					
Certificate	DE000CD62AS7	DAX 10758TL OPENZ	EUR	7,2850	7,2850	7,2850			7,2850					
Certificate	DE000VAGEAZ8	DAX 10760TL OPENV	EUR	8,9850	8,9850	8,9850			8,9850					
Certificate	NL0013126881	DAX 10765TRLOPENH	EUR	7,1500	7,1500	7,1500			7,1500					
Certificate	NL0012030050	DAX 10770TL OPENB	EUR	11,0000	11,0000	10,1150	2200,0000	1	10,1150	200				
Certificate	LU1840977299	DAX 10779TCIOPENS	EUR	7,1100	7,1100	7,1100			7,1100					
Certificate	DE000VA77CK2	DAX 10788TL OPENV	EUR	6,8450	6,8450	6,8450			6,8450					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013018286	DAX 10793BL OPENB	EUR	7,1300	7,2200	6,9500	27645,0000	6	7,1250	3900				
Certificate	NL0013083413	DAX 10796TRLOPENH	EUR	6,6300	6,8300	6,6300	99,4500	1	6,8300	15				
Certificate	DE000VA77B22	DAX 10800TL 0319V	EUR	6,9650	6,9650	6,9650			6,9650					
Certificate	DE000CV8BD22	DAX 10800TL 1218Z	EUR	6,8800	6,8800	6,8800			6,8800					
Certificate	DE000CD62CC7	DAX 10808TL OPENZ	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	NL0012095640	DAX 10810TL OPENH	EUR	8,1500	8,1500	8,1500			8,1500					
Certificate	DE000VAGEA09	DAX 10810TL OPENV	EUR	8,4950	8,4950	8,4950			8,4950					
Certificate	NL0012095632	DAX 10830TL OPENH	EUR	7,9400	7,9400	7,9400			7,9400					
Certificate	NL0013081029	DAX 10840TRLOPENH	EUR	6,3900	6,3900	6,3900			6,3900					
Certificate	NL0013018294	DAX 10843BL OPENB	EUR	6,6250	6,6250	6,6250			6,6250					
Certificate	DE000VA32WT7	DAX 10850TL 1218V	EUR	6,3850	6,3850	6,3850			6,3850					
Certificate	DE000CD62EB5	DAX 10850TL OPENZ	EUR	7,8950	7,8950	7,8950			7,8950					
Certificate	DE000CD62CD5	DAX 10859TL OPENZ	EUR	6,7700	6,8700	5,8700	54331,0000	13	6,2700	8400				
Certificate	DE000VAGEA17	DAX 10860TL OPENV	EUR	8,0050	8,0050	8,0050			8,0050					
Certificate	NL0013079809	DAX 10861TRLOPENH	EUR	6,1800	6,1800	6,1800			6,1800					
Certificate	NL0013126667	DAX 10880TL OPENH	EUR	7,4900	7,4900	7,4900			7,4900					
Certificate	DE000VA7PVQ7	DAX 10884TL OPENV	EUR	5,8550	5,8550	5,8550			5,8550					
Certificate	NL0012029409	DAX 10893BL OPENB	EUR	6,8700	6,9500	6,0350	9483,0000	6	6,1650	1500				
Certificate	LU1859844190	DAX 10897TCIOPENS	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	NL0013083405	DAX 10897TRLOPENH	EUR	5,8300	5,8300	5,8300			5,8300					
Certificate	DE000VA7PVH6	DAX 10900TL 0319V	EUR	6,1600	6,2150	5,9950	24780,0000	8	5,9950	4000				
Certificate	DE000VA32WU5	DAX 10900TL 1218V	EUR	5,8850	5,8850	5,8850			5,8850					
Certificate	DE000VAGEA25	DAX 10910TL OPENV	EUR	7,5150	7,5150	7,5150			7,5150					
Certificate	DE000CD62CE3	DAX 10910TL OPENZ	EUR	5,8500	5,8500	5,7600	877,5000	1	5,7600	150				
Certificate	NL0013079122	DAX 10920TL OPENH	EUR	6,6700	7,9600	6,5200	24496,1200	84	7,0000	3439				
Certificate	NL0012898597	DAX 10922TRLOPENH	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	DE000VAGEA66	DAX 10925TL OPENV	EUR	5,3350	5,3350	5,3350			5,3350					
Certificate	LU1732548901	DAX 10948TL OPENS	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	DE000VA32WV3	DAX 10950TL 1218V	EUR	5,3850	5,3850	5,3850			5,3850					
Certificate	NL0013086747	DAX 10952TRLOPENH	EUR	5,9500	5,9500	5,2900	3893,8000	7	5,2900	690				
Certificate	NL0013085830	DAX 10954TRLOPENH	EUR	5,2700	5,2700	5,2700			5,2700					
Certificate	NL0013018302	DAX 10955BL OPENB	EUR	5,6000	6,3100	5,3450	6437,5000	4	5,4950	1130				
Certificate	NL0013084528	DAX 10956TRLOPENH	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	NL0013083397	DAX 10957TRLOPENH	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	DE000CD62F52	DAX 10959TL OPENZ	EUR	6,0700	6,0700	5,1500	926,2000	3	5,2900	168				
Certificate	DE000VAGEA33	DAX 10960TL OPENV	EUR	7,0150	7,0150	7,0150			7,0150					
Certificate	NL0012036925	DAX 10970TL OPENB	EUR	8,0000	8,1350	7,8000	3578,0000	5	8,1350	450				
Certificate	DE000VAGEA74	DAX 10975TL OPENV	EUR	4,8450	4,8450	4,8450			4,8450					
Certificate	NL0013082886	DAX 10987TRLOPENH	EUR	4,9400	4,9400	4,9400			4,9400					
Certificate	NL0012091219	DAX 10990TL OPENH	EUR	6,2800	6,2800	6,2800			6,2800					
Certificate	LU1859844273	DAX 10992TCIOPENS	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	DE000CJ3NYL0	DAX 11000SWT0119Z	EUR	3,5900	3,9300	3,5900			3,9300					
Certificate	DE000CJ3NYK2	DAX 11000SWT0119Z	EUR	3,3800	3,7100	3,3800			3,7100					
Certificate	DE000CP06MV7	DAX 11000TL 0319C	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	DE000VAG4082	DAX 11000TL 0319V	EUR	4,9850	4,9850	4,9850			4,9850					
Certificate	DE000VA32WW1	DAX 11000TL 1218V	EUR	4,8950	4,8950	4,8950			4,8950					
Certificate	DE000CV8AAM8	DAX 11000TL 1218Z	EUR	4,5000	5,1400	4,5000	123771,0000	14	4,9250	25600				
Certificate	NL0013008139	DAX 11006BL OPENB	EUR	4,8400	5,9050	4,6000	92877,0000	20	5,0450	18100				
Certificate	NL0011994868	DAX 11006TRLOPENH	EUR	4,3300	4,7600	4,3300	1339,5000	2	4,7600	300				
Certificate	DE000CD63J21	DAX 11008TL OPENZ	EUR	4,8050	4,8050	4,8050			4,8050					
Certificate	DE000VAGEA41	DAX 11010TL OPENV	EUR	6,5250	6,5250	6,5250			6,5250					
Certificate	NL0013016793	DAX 11020TL OPENB	EUR	5,9700	5,9700	5,5000	2294,0000	2	5,5750	400				
Certificate	DE000VAGEA82	DAX 11025TL OPENV	EUR	4,3550	4,3550	4,3550			4,3550					
Certificate	NL0013082878	DAX 11037TRLOPENH	EUR	4,8500	4,8500	4,1600	1346,0000	3	4,4500	300				
Certificate	NL0012091201	DAX 11040TL OPENH	EUR	6,0600	6,6600	5,8000	75436,5000	16	5,8800	12650				
Certificate	DE000VA32WX9	DAX 11050TL 1218V	EUR	4,5300	4,5300	4,2150	156,8400	3	4,4050	36				
Certificate	DE000CJ3N4B3	DAX 11050TL OPENZ	EUR	4,3850	4,3850	4,3850			4,3850					
Certificate	NL0013018310	DAX 11055BL OPENB	EUR	4,8300	5,3000	4,3500	33545,1000	21	4,4950	7060				
Certificate	NL0013081011	DAX 11056TRLOPENH	EUR											
Certificate	DE000VAGEA58	DAX 11060TL OPENV	EUR											
Certificate	NL0013126873	DAX 11065TRLOPENH	EUR	4,1900	4,1900	4,1900			4,1900					
Certificate	NL0013018617	DAX 11070TL OPENB	EUR	5,0950	5,0950	5,0950			5,0950					
Certificate	DE000VA80HF7	DAX 11070TL OPENV	EUR											
Certificate	NL0013126659	DAX 11080TL OPENH	EUR	5,5200	5,5200	5,5200			5,5200					
Certificate	NL0013126865	DAX 11085TRLOPENH	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	NL0013081003	DAX 11094TRLOPENH	EUR											
Certificate	DE000VA80HR2	DAX 11100TL 0319V	EUR											
Certificate	DE000CV52ZR3	DAX 11100TL OPENC	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	DE000VA80HX0	DAX 11100TL OPENV	EUR											
Certificate	DE000CJ3PP78	DAX 11100TL OPENZ	EUR	4,1500	4,7500	3,9050	2670,0000	2	3,9050	600				
Certificate	DE000CJ3PQK3	DAX 11100TL OPENZ	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	DE000CD63XS7	DAX 11100TL 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
Certificate	DE000CD63M11	DAX 11101TL OPENZ	EUR											
Certificate	NL0013146277	DAX 11104BL OPENB	EUR	4,0250	4,0250	4,0250			4,0250					
Certificate	LU1859904275	DAX 11105TCIOPENB	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	NL0013126857	DAX 11105TRLOPENH	EUR	3,8000	3,8000	3,8000			3,8000					
Certificate	NL0013018625	DAX 11120TL OPENB	EUR	4,7300	5,1600	4,6050	9765,0000	3	4,6050	2000				
Certificate	NL0012907448	DAX 11120TL OPENH	EUR											
Certificate	DE000VA80HH3	DAX 11120TL OPENV	EUR											
Certificate	NL0013126840	DAX 11125TRLOPENH	EUR	3,1600	4,5500	3,1600	38006,0500	18	3,6100	10500				
Certificate	NL0012091425	DAX 11126TRLOPENH	EUR											
Certificate	NL0013126642	DAX 11140TL OPENH	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	NL0013126832	DAX 11145TRLOPENH	EUR	3,7500	4,2700	3,1700	1946,5000	3	3,4200	540				
Certificate	DE000VA80H09	DAX 11150TL OPENV	EUR											
Certificate	DE000CJ3PP86	DAX 11150TL OPENZ	EUR	4,2300	4,2300	3,3100	6799,7500	2	3,4050	1825				
Certificate	NL0013083389	DAX 11151TRLOPENH	EUR											
Certificate	DE000CD63M29	DAX 11152TL OPENZ	EUR											
Certificate	NL0013082266	DAX 11152TRLOPENH	EUR											
Certificate	NL0013146285	DAX 11154BL OPENB	EUR	3,6200	3,6300	3,3150	3970,9000	5	3,5250	1140				
Certificate	LU1859828151	DAX 11156TCIOPENB	EUR											
Certificate	LU1840977372	DAX 11162TCIOPENB	EUR											
Certificate	NL0013145568	DAX 11170TL OPENB	EUR	4,2000	4,2100	4,1150	8410,0000	2	4,1150	2000				
Certificate	DE000VA80HJ9	DAX 11170TL OPENV	EUR											
Certificate	NL0013128788	DAX 11184TRLOPENH	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	DE000VA80HT8	DAX 11200TL 0319V	EUR											
Certificate	DE000VA80HD2	DAX 11200TL 1218V	EUR											
Certificate	DE000CVOAQ84	DAX 11200TL OPENC	EUR											
Certificate	NL0013126634	DAX 11200TL OPENH	EUR	4,1300	4,3400	4,1300	413,0000	1	4,3400	100				
Certificate	DE000VA80H17	DAX 11200TL OPENV	EUR											
Certificate	DE000CJ3PP94	DAX 11200TL OPENZ	EUR	2,4700	3,8000	2,4700	129624,1800	37	2,9150	37401				
Certificate	NL0013128770	DAX 11204TRLOPENH	EUR	2,8500	2,8500	2,8100	16980,0000	2	2,8400	6000				
Certificate	LU1859904358	DAX 11215TCIOPENB	EUR											
Certificate	NL0013145576	DAX 11220TL OPENB	EUR	3,6250	3,6250	3,6250			3,6250					
Certificate	NL0013128051	DAX 11220TL OPENH	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	DE000VA80HL5	DAX 11220TL OPENV	EUR											
Certificate	NL0013126287	DAX 11240TS OPENH	EUR											
Certificate	LU1859911056	DAX 11253TCIOPENB	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	NL0013145584	DAX 11270TL OPENB	EUR	3,9500	3,9500	3,1250	790,0000	1	3,1250	200				
Certificate	NL0013126279	DAX 11300TS OPENH	EUR											
Certificate	NL0013145592	DAX 11320TL OPENB	EUR	3,0700	3,5300	2,2250	35381,6800	24	2,6350	12014				
Certificate	NL0013016892	DAX 11330TS OPENB	EUR											
Certificate	LU1859844943	DAX 11331TPIOPENB	EUR											
Certificate	NL0013125479	DAX 11340TS OPENH	EUR											
Certificate	DE000VA8F451	DAX 11360TS OPENV	EUR											
Certificate	DE000VA8F451	DAX 11369TS OPENV	EUR											
Certificate	NL0013017502	DAX 11379BS OPENB	EUR											
Certificate	DE000CJ3PNL8	DAX 11390TS OPENZ	EUR											
Certificate	DE000VA8F428	DAX 11400TS 0319V	EUR											
Certificate	DE000VA8F4W3	DAX 11400TS 1218V	EUR											
Certificate	DE000CJ3PP37	DAX 11400TS 1218Z	EUR											
Certificate	NL0013087257	DAX 11400TS OPENH	EUR											
Certificate	NL0013125867	DAX 11403TRSOPENH	EUR											
Certificate	DE000VA8F139	DAX 11410TS OPENV	EUR											
Certificate	DE000VA8F4T9	DAX 11419TS OPENV	EUR											
Certificate	NL0013125859	DAX 11423TRSOPENH	EUR											
Certificate	NL0013015266	DAX 11430TS OPENB	EUR											
Certificate	NL0013019003	DAX 11430TS OPENB	EUR											
Certificate	DE000CJ3PNM6	DAX 11440TS OPENZ	EUR											
Certificate	NL0013125842	DAX 11443TRSOPENH	EUR											
Certificate	NL0013087240	DAX 11450TS OPENH	EUR											
Certificate	DE000VA8F147	DAX 11460TS OPENV	EUR											
Certificate	DE000VA8F1J6	DAX 11469TS OPENV	EUR											
Certificate	DE000CJ3PMR7	DAX 11470TS OPENZ	EUR											
Certificate	NL0013016249	DAX 11475BS OPENB	EUR											
Certificate	NL0013086739	DAX 11478TRSOPENH	EUR											
Certificate	NL0013127095	DAX 11480TS OPENH	EUR											
Certificate	LU1859829399	DAX 11481TPIOPENB	EUR											
Certificate	DE000CJ3PLU3	DAX 11485TS OPENZ	EUR											
Certificate	NL0013086721	DAX 11496TRSOPENH	EUR											
Certificate	DE000VA8F122	DAX 11500TS 0319V	EUR											
Certificate	DE000VA8F1U3	DAX 11500TS 1218V	EUR											
Certificate	NL0013127087	DAX 11500TS OPENH	EUR											
Certificate	DE000VA8FYG1	DAX 11510TS OPENV	EUR											
Certificate	NL0013086713	DAX 11516TRSOPENH	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	DE000V8FYA4	DAX 11519TS OPENV	EUR											
Certificate	NL0013087232	DAX 11520TS OPENH	EUR											
Certificate	NL0013015274	DAX 11530TS OPENB	EUR	2,2500	2,2500	2,0900	6327,5000	4	2,1300	2950				
Certificate	NL0013086705	DAX 11536TRSOPENH	EUR	1,2300	1,2600	0,8000	2204,0000	4	0,8000	1800				
Certificate	DE000C3PLV1	DAX 11536TS OPENZ	EUR											
Certificate	NL0013086697	DAX 11546TRSOPENH	EUR	0,4800	0,6300	0,4800	777,0000	2	0,6300	1400				
Certificate	DE000V88FV92	DAX 11560TS OPENV	EUR											
Certificate	DE000V88FVB2	DAX 11569TS OPENV	EUR											
Certificate	NL0013014715	DAX 115738S OPENB	EUR	1,9500	1,9650	0,6000	6252,0000	13	0,6000	4900				
Certificate	LU1859829472	DAX 11575TPIOPENS	EUR	1,5300	1,6400	0,5300	4097,0000	9	0,5300	3300				
Certificate	NL0013086689	DAX 11576TRSOPENH	EUR	0,7600	1,5400	0,4500	9772,5000	13	1,3000	11600				
Certificate	NL0013087224	DAX 11580TS OPENH	EUR	2,3500	2,8100	2,3500	516,0000	2	2,8100	200				
Certificate	DE000C3PG12	DAX 11585TS OPENZ	EUR	1,7000	1,8400	0,2700	28997,3900	31	1,3250	26116				
Certificate	NL0013086671	DAX 11596TRSOPENH	EUR	0,7400	1,4800	0,4800	4234,7000	9	1,4800	4860				
Certificate	DE000V88FVX2	DAX 11600TS 0319V	EUR	0,6700	1,6450	0,6550	14208,2100	13	1,5750	13664				
Certificate	DE000V88FVN3	DAX 11600TS 1218V	EUR	0,5900	1,5550	0,5900	3196,8000	4	1,5550	3480				
Certificate	DE000C3PIA9	DAX 11600TS 1218Z	EUR	0,6250	1,5850	0,6000	292,0000	2	1,5850	300				
Certificate	DE000V88FWC4	DAX 11610TS OPENV	EUR	3,6950	3,6950	3,6950			3,6950					
Certificate	NL0013086663	DAX 11616TRSOPENH	EUR	1,8400	1,8400	1,6600	3680,0000	1	1,6600	2000				
Certificate	DE000V88FU69	DAX 11619TS OPENV	EUR	1,6150	1,6150	1,6150			1,6150					
Certificate	NL0013015282	DAX 11630TS OPENB	EUR	2,3900	3,0750	2,3900	7086,5000	12	2,7250	2550				
Certificate	DE000C3PG20	DAX 11635TS OPENZ	EUR											
Certificate	NL0013086655	DAX 11636TRSOPENH	EUR	2,2100	2,2200	0,8800	49851,5000	29	1,8500	31250				
Certificate	NL0013087216	DAX 11640TS OPENH	EUR	2,6000	3,4200	2,6000	2,6000	1	3,4200	1				
Certificate	NL0013086648	DAX 11646TRSOPENH	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000V88FWF7	DAX 11660TS OPENV	EUR	4,2050	4,2050	4,2050			4,2050					
Certificate	DE000V88FVA0	DAX 11669TS OPENV	EUR	2,1050	2,1050	2,1050			2,1050					
Certificate	LU1732547762	DAX 11672TL OPENS	EUR											
Certificate	LU1859829555	DAX 11672TPIOPENS	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	NL0013014723	DAX 116738S OPENB	EUR	2,0000	2,7500	1,9350	81154,7500	25	2,4250	33355				
Certificate	NL0013086630	DAX 11676TRSOPENH	EUR	1,3600	2,2300	1,3600	314,0000	2	2,2300	200				
Certificate	DE000C3PG38	DAX 11685TS OPENZ	EUR	1,4400	2,6200	1,4400	92854,0000	21	2,3150	40150				
Certificate	NL0013086622	DAX 11696TRSOPENH	EUR	2,2800	2,4200	1,6200	3310,7900	6	2,4200	1706				
Certificate	DE000CP06578	DAX 11700TL OPENC	EUR											
Certificate	DE000V88FV01	DAX 11700TS 0319V	EUR	2,5850	2,5850	2,5850			2,5850					
Certificate	DE000V88FVQ6	DAX 11700TS 1218V	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	DE000CY52ZS1	DAX 11700TS OPENC	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	NL0013087208	DAX 11700TS OPENH	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	DE000V88FWJ9	DAX 11710TS OPENV	EUR	4,7150	4,7150	4,7150			4,7150					
Certificate	NL0013086614	DAX 11716TRSOPENH	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	DE000V88FVD4	DAX 11719TS OPENV	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	DE000C3PIF8	DAX 11720TS OPENZ	EUR	4,3900	4,3900	3,9050	4367,0000	3	3,9050	1000				
Certificate	NL0013014053	DAX 11730TS OPENB	EUR	3,5600	3,9500	3,3000	20182,2000	5	3,7150	5660				
Certificate	DE000C3PG46	DAX 11735TS OPENZ	EUR	3,2800	3,2800	1,9200	81704,0000	34	2,8150	30300				
Certificate	NL0013086606	DAX 11736TRSOPENH	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	NL0013126626	DAX 11740TS OPENH	EUR	4,4000	4,6800	3,5500	632903,5000	29	4,4800	146050				
Certificate	DE000V88FWM3	DAX 11760TS OPENV	EUR	5,2250	5,2250	5,2250			5,2250					
Certificate	DE000V88FVF9	DAX 11769TS OPENV	EUR	3,0750	3,0750	3,0750			3,0750					
Certificate	NL0013013782	DAX 117718S OPENB	EUR	4,0000	4,0000	2,4200	8755,0800	12	3,4150	2676				
Certificate	LU1859829639	DAX 11775TPIOPENS	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	NL0013085509	DAX 11775TRSOPENH	EUR	3,6200	3,6400	2,2700	60551,4600	93	3,1900	21337				
Certificate	NL0013085244	DAX 11780TS OPENH	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	DE000C3PFD1	DAX 11784TS OPENZ	EUR	2,7200	3,5000	2,4500	20731,0000	10	3,2950	7050				
Certificate	DE000CP06M28	DAX 11800TL 0319C	EUR											
Certificate	DE000V88FV43	DAX 11800TS 0319V	EUR	3,6050	3,6050	3,6050			3,6050					
Certificate	DE000V88FVS2	DAX 11800TS 1218V	EUR	3,5450	3,5450	3,5450			3,5450					
Certificate	DE000C3PIB7	DAX 11800TS 1218Z	EUR	3,3800	3,7000	2,8000	131948,1000	17	3,5850	38620				
Certificate	DE000CY52ZT9	DAX 11800TS OPENC	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	DE000V88FSF5	DAX 11810TS OPENV	EUR	5,7250	5,7250	5,7250			5,7250					
Certificate	NL0013085491	DAX 11815TRSOPENH	EUR	2,8800	3,5700	2,8800	1296,0000	1	3,5700	450				
Certificate	DE000V88FVJ1	DAX 11819TS OPENV	EUR	3,5550	3,5550	3,5550			3,5550					
Certificate	LU1841151662	DAX 11829TPIOPENS	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	NL0013014061	DAX 11830TS OPENB	EUR	4,7250	4,7250	4,7250			4,7250					
Certificate	NL0013080948	DAX 11832TRSOPENH	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	DE000C3PFE9	DAX 11834TS OPENZ	EUR	3,7950	3,7950	3,7950			3,7950					
Certificate	NL0013085483	DAX 11835TRSOPENH	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	NL0013081425	DAX 11850TS OPENH	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	DE000V871NP3	DAX 11860TS OPENV	EUR	6,1750	6,1750	6,1750			6,1750					
Certificate	NL0013080930	DAX 11862TRSOPENH	EUR	3,8300	4,3900	3,7500	1582,0000	4	4,0400	400				
Certificate	NL0013008451	DAX 118688S OPENB	EUR	4,9200	5,0000	3,4400	87681,3000	45	4,3750	19650				
Certificate	DE000V88FSA6	DAX 11870TS OPENV	EUR	4,0450	4,0450	4,0450			4,0450					
Certificate	LU1732547846	DAX 11880TL OPENS	EUR	0,0600	0,0600	0,0600			0,0600					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000C3PFF6	DAX 11884TS OPENZ	EUR	4,2850	4,2850	4,2850			4,2850					
Certificate	NL0013080922	DAX 11892TRSOPENH	EUR	4,7900	4,7900	4,2200	2046,0000	3	4,3300	450				
Certificate	DE000VA71NE7	DAX 11900TS 0319V	EUR	4,6150	4,6150	4,6150			4,6150					
Certificate	DE000VA71MX9	DAX 11900TS 1218V	EUR	4,5650	4,5650	4,5650			4,5650					
Certificate	DE000CP07C34	DAX 11900TS OPENC	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	DE000CP06VJ3	DAX 11900TS OPENC	EUR	4,1400	4,3400	4,1400	16960,0000	4	4,3100	4000				
Certificate	DE000VA71NR9	DAX 11910TS OPENV	EUR	6,6850	6,6850	6,6850			6,6850					
Certificate	NL0013081417	DAX 11920TS OPENH	EUR	5,9700	6,4800	5,9700	9465,0000	2	6,1500	1500				
Certificate	NL0013080914	DAX 11922TRSOPENH	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	DE000VA71MC3	DAX 11923TS OPENV	EUR	4,5150	4,5150	4,5150			4,5150					
Certificate	NL0013083363	DAX 11928TRSOPENH	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	LU1840974601	DAX 11930TPIOPENS	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	NL0013009434	DAX 11930TS OPENB	EUR	5,2500	5,7550	5,2500	15960,0000	2	5,7550	3000				
Certificate	DE000CJ3N4D9	DAX 11931TS OPENZ	EUR	4,7450	4,7450	4,7450			4,7450					
Certificate	NL0013080906	DAX 11952TRSOPENH	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	DE000VA71NT5	DAX 11960TS OPENV	EUR	7,1950	7,1950	7,1950			7,1950					
Certificate	NL0013008469	DAX 11968BS OPENB	EUR	4,6000	5,4550	4,4000	17316,0000	7	5,3750	3300				
Certificate	DE000CJ3N5U0	DAX 11970TS OPENZ	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	DE000VA71MF6	DAX 11973TS OPENV	EUR	5,6200	5,6200	4,0700	23030,9600	15	5,0050	4458				
Certificate	NL0013081409	DAX 11980TS OPENH	EUR	6,7600	6,7600	6,7600			6,7600					
Certificate	NL0013080898	DAX 11982TRSOPENH	EUR	4,4700	5,2200	4,4700	4470,0000	1	5,2200	1000				
Certificate	DE000CJ3PCH9	DAX 11982TS OPENZ	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	DE000VA71NG2	DAX 12000TS 0319V	EUR	5,6350	5,6350	5,6350			5,6350					
Certificate	DE000VA71M03	DAX 12000TS 1218V	EUR	5,5750	5,5750	5,5750			5,5750					
Certificate	DE000CJ3PD15	DAX 12000TS 1218Z	EUR	4,8850	5,5500	4,8300	120,7500	1	5,5500	25				
Certificate	DE000CP07C42	DAX 12000TS OPENC	EUR	6,4000	6,4000	6,4000			6,4000					
Certificate	DE000CP06VK1	DAX 12000TS OPENC	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	DE000VA71NU3	DAX 12010TS OPENV	EUR	7,7050	7,7050	7,7050			7,7050					
Certificate	NL0013080880	DAX 12012TRSOPENH	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	LU1840974783	DAX 12023TPIOPENS	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	DE000VA71MJ8	DAX 12023TS OPENV	EUR	5,4950	5,4950	5,4950			5,4950					
Certificate	NL0013007800	DAX 12030TS OPENB	EUR	6,6400	6,9950	5,8500	18891,0000	9	6,7550	3150				
Certificate	DE000CJ3N4E7	DAX 12031TS OPENZ	EUR	5,7200	5,7200	5,7200			5,7200					
Certificate	NL0013125073	DAX 12037TRSOPENH	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	NL0013125834	DAX 12040TRSOPENH	EUR	5,7900	5,7900	5,7900			5,7900					
Certificate	NL0013080872	DAX 12042TRSOPENH	EUR	5,8100	5,8100	5,8100			5,8100					
Certificate	NL0013079981	DAX 12050TS OPENH	EUR	7,4700	7,4700	7,4700			7,4700					
Certificate	DE000VA71NW9	DAX 12060TS OPENV	EUR	8,2150	8,2150	8,2150			8,2150					
Certificate	NL0013008477	DAX 12068BS OPENB	EUR	6,3750	6,3750	6,3750			6,3750					
Certificate	NL0013080864	DAX 12072TRSOPENH	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	DE000VA71MP5	DAX 12073TS OPENV	EUR	5,9950	5,9950	5,9950			5,9950					
Certificate	DE000VA1GJD2	DAX 12080TL OPENV	EUR											
Certificate	DE000CJ3N732	DAX 12084TS OPENZ	EUR	6,2400	6,2400	6,2400			6,2400					
Certificate	DE000CQ5AQ80	DAX 12100TL OPENC	EUR											
Certificate	DE000VA71NK4	DAX 12100TS 0319V	EUR	6,6450	6,6450	6,6450			6,6450					
Certificate	DE000VA71M45	DAX 12100TS 1218V	EUR	6,5750	6,5750	6,5750			6,5750					
Certificate	DE000CP07C59	DAX 12100TS OPENC	EUR	7,4100	7,4100	7,4100			7,4100					
Certificate	DE000CP06VL9	DAX 12100TS OPENC	EUR	6,3000	6,3000	6,3000			6,3000					
Certificate	NL0013079973	DAX 12100TS OPENH	EUR	7,9800	7,9800	7,9800			7,9800					
Certificate	NL0013080856	DAX 12102TRSOPENH	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	DE000VA71NY5	DAX 12110TS OPENV	EUR	8,7250	8,7250	8,7250			8,7250					
Certificate	LU1840959982	DAX 12118TPIOPENS	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	DE000VA71MR1	DAX 12123TS OPENV	EUR	6,4950	6,4950	6,4950			6,4950					
Certificate	NL0013084494	DAX 12129TRSOPENH	EUR	6,6800	6,6800	6,6800			6,6800					
Certificate	NL0013007123	DAX 12130TS OPENB	EUR	8,2000	8,2000	7,7550	1230,0000	1	7,7550	150				
Certificate	DE000CJ3N3U5	DAX 12130TS OPENZ	EUR	6,6900	6,6900	6,6900			6,6900					
Certificate	NL0013080849	DAX 12132TRSOPENH	EUR	6,7100	6,7100	6,7100			6,7100					
Certificate	NL0013085822	DAX 12136TRSOPENH	EUR	6,7500	6,7500	6,7500			6,7500					
Certificate	NL0013079965	DAX 12140TS OPENH	EUR	8,3800	8,3800	8,3800			8,3800					
Certificate	DE000VA3TJM2	DAX 12160TL OPENV	EUR											
Certificate	NL0013079775	DAX 12160TRSOPENH	EUR	6,9900	6,9900	6,9900			6,9900					
Certificate	DE000VA7TD32	DAX 12160TS OPENV	EUR	9,1950	9,1950	9,1950			9,1950					
Certificate	NL0013006851	DAX 12166BS OPENB	EUR	7,3650	7,3650	7,3650			7,3650					
Certificate	DE000VA7TE56	DAX 12174TS OPENV	EUR	6,9750	6,9750	6,9750			6,9750					
Certificate	NL0013079767	DAX 12180TRSOPENH	EUR	7,1900	7,1900	7,1900			7,1900					
Certificate	NL0013079957	DAX 12180TS OPENH	EUR	8,7900	8,7900	8,7900			8,7900					
Certificate	DE000CJ3N153	DAX 12180TS OPENZ	EUR	7,1900	7,1900	7,1900			7,1900					
Certificate	DE000CQ5AX25	DAX 12200TL OPENC	EUR											
Certificate	NL0013079759	DAX 12200TRSOPENH	EUR	7,3900	7,3900	7,3900			7,3900					
Certificate	DE000VA7TE98	DAX 12200TS 0319V	EUR	7,6550	7,6550	7,6550			7,6550					
Certificate	DE000VA7TE72	DAX 12200TS 1218V	EUR	7,5850	7,5850	7,5850			7,5850					
Certificate	DE000CJ3N3T7	DAX 12200TS 1218Z	EUR	7,5300	7,5300	7,5300			7,5300					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CP07C67	DAX 12200TS OPENC	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	DE000CP06VM7	DAX 12200TS OPENC	EUR	7,2900	7,2900	7,2900			7,2900					
Certificate	DE000VA7TB67	DAX 12210TS OPENV	EUR	9,6950	9,6950	9,6950			9,6950					
Certificate	NL0013079742	DAX 12220TRSOPENH	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	NL0013079114	DAX 12220TS OPENH	EUR	9,1800	9,1800	9,1800			9,1800					
Certificate	DE000CJ3N3C3	DAX 12220TS OPENZ	EUR	8,8500	8,8500	8,8500			8,8500					
Certificate	DE000VA7TDY1	DAX 12224TS OPENV	EUR	7,4650	7,4650	7,4650			7,4650					
Certificate	DE000CJ3N0U1	DAX 12229TS OPENZ	EUR	7,6700	7,6700	7,6700			7,6700					
Certificate	NL0013006448	DAX 12230TS OPENB	EUR	8,7550	8,7550	8,7550			8,7550					
Certificate	LU1840910548	DAX 12232TPIOPENS	EUR	7,6500	7,6500	7,6500			7,6500					
Certificate	NL0013079734	DAX 12240TRSOPENH	EUR	7,7900	7,7900	7,7900			7,7900					
Certificate	NL0013079106	DAX 12250TS OPENH	EUR	8,7000	9,8500	8,7000	2782,5000	2	9,4800	300				
Certificate	NL0013079726	DAX 12260TRSOPENH	EUR	7,9900	7,9900	7,9900			7,9900					
Certificate	DE000VA7TB83	DAX 12260TS OPENV	EUR	10,2050	10,2050	10,2050			10,2050					
Certificate	NL0013006125	DAX 12265BS OPENB	EUR	8,3450	8,3450	8,3450			8,3450					
Certificate	DE000VA7TD08	DAX 12274TS OPENV	EUR	7,9650	7,9650	7,9650			7,9650					
Certificate	NL0013078462	DAX 12277TRSOPENH	EUR	8,1600	8,1600	8,1600			8,1600					
Certificate	DE000CJ3NOV9	DAX 12279TS OPENZ	EUR	8,1600	8,1600	8,1600			8,1600					
Certificate	DE000CQ5AXK7	DAX 12300TL OPENC	EUR											
Certificate	DE000CQ5AY02	DAX 12300TL OPENC	EUR											
Certificate	DE000VA7TB18	DAX 12300TS 0319V	EUR	8,6650	8,6650	8,6650			8,6650					
Certificate	DE000VA7TBX7	DAX 12300TS 1218V	EUR	8,5850	8,5850	8,5850			8,5850					
Certificate	NL0013079098	DAX 12300TS OPENH	EUR	9,9900	9,9900	9,9900			9,9900					
Certificate	NL0013127780	DAX 12302TRSOPENH	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	DE000VA7TCA3	DAX 12310TS OPENV	EUR	10,7150	10,7150	10,7150			10,7150					
Certificate	DE000VA7TB57	DAX 12324TS OPENV	EUR	8,4550	8,4550	8,4550			8,4550					
Certificate	DE000CV8A2Z1	DAX 12327TL OPENZ	EUR											
Certificate	DE000CJ3NOW7	DAX 12329TS OPENZ	EUR	8,6600	8,6600	8,6600			8,6600					
Certificate	NL0013005390	DAX 12330TS OPENB	EUR	9,7550	9,7550	9,7550			9,7550					
Certificate	DE000VA7TCD7	DAX 12360TS OPENV	EUR	11,2250	11,2250	11,2250			11,2250					
Certificate	NL0013005051	DAX 12364BS OPENB	EUR	9,2100	9,3350	9,2100	2302,5000	1	9,3350	250				
Certificate	NL0013079536	DAX 12368TRSOPENH	EUR	9,0700	9,0700	9,0700			9,0700					
Certificate	DE000VA7TBU3	DAX 12374TS OPENV	EUR	8,9550	8,9550	8,9550			8,9550					
Certificate	NL0013079528	DAX 12378TRSOPENH	EUR	9,1700	9,1700	9,1700			9,1700					
Certificate	DE000CJ3NOX5	DAX 12379TS OPENZ	EUR	9,1500	9,1500	9,1500			9,1500					
Certificate	NL0013078454	DAX 12387TRSOPENH	EUR	9,2500	9,2500	9,2500			9,2500					
Certificate	DE000CV8A302	DAX 12389TL OPENZ	EUR											
Certificate	DE000CQ5AY10	DAX 12400TL OPENC	EUR											
Certificate	DE000CQ5AXL5	DAX 12400TL OPENC	EUR											
Certificate	DE000VA7TB34	DAX 12400TS 0319V	EUR	9,6750	9,6750	9,6750			9,6750					
Certificate	DE000VA7TBY5	DAX 12400TS 1218V	EUR	9,5950	9,5950	9,5950			9,5950					
Certificate	DE000CJ3N120	DAX 12400TS 1218Z	EUR	9,5200	9,5200	9,5200			9,5200					
Certificate	DE000CP067N2	DAX 12400TS OPENC	EUR											
Certificate	DE000CP06891	DAX 12400TS OPENC	EUR											
Certificate	DE000VA7PVP9	DAX 12410TS OPENV	EUR	11,6950	11,6950	11,6950			11,6950					
Certificate	NL0012895478	DAX 12416TRSOPENH	EUR	9,5500	9,5500	9,5500			9,5500					
Certificate	NL0012906895	DAX 12420TS OPENH	EUR	11,1600	11,1600	11,1600			11,1600					
Certificate	DE000VA7TBV1	DAX 12424TS OPENV	EUR	9,4550	9,4550	9,4550			9,4550					
Certificate	DE000CV8A310	DAX 12427TL OPENZ	EUR											
Certificate	DE000CJ3NZX2	DAX 12428TS OPENZ	EUR	9,6400	9,6400	9,6400			9,6400					
Certificate	NL0013004120	DAX 12430TS OPENB	EUR	10,7250	10,7250	10,7250			10,7250					
Certificate	DE000CV8ADE9	DAX 12439TL OPENZ	EUR											
Certificate	NL0012894471	DAX 12440TS OPENH	EUR	11,4100	11,4100	11,4100			11,4100					
Certificate	NL0012900567	DAX 12440TS OPENH	EUR	11,4200	11,4200	11,4200			11,4200					
Certificate	NL0013127772	DAX 12442TRSOPENH	EUR	9,8000	9,8000	9,8000			9,8000					
Certificate	NL0012906341	DAX 12452TRSOPENH	EUR	9,9000	9,9000	9,9000			9,9000					
Certificate	NL0012994701	DAX 12460BS OPENB	EUR	10,4700	10,4700	10,2950	7842,5000	2	10,2950	750				
Certificate	DE000CV8B896	DAX 12467TS OPENZ	EUR	10,0300	10,0300	10,0300			10,0300					
Certificate	DE000CV8B870	DAX 12470TS OPENZ	EUR	11,6400	11,6400	11,6400			11,6400					
Certificate	NL0012894430	DAX 12480TS OPENH	EUR	11,8100	11,8100	11,8100			11,8100					
Certificate	NL0012895437	DAX 12486TRSOPENH	EUR	10,2500	10,2500	10,2500			10,2500					
Certificate	NL0012894422	DAX 12490TS OPENH	EUR	11,9200	11,9200	11,9200			11,9200					
Certificate	DE000VA6D492	DAX 12490TS OPENV	EUR	12,2750	12,2750	12,2750			12,2750					
Certificate	DE000CQ5AXM3	DAX 12500TL OPENC	EUR											
Certificate	DE000CQ5AY28	DAX 12500TL OPENC	EUR											
Certificate	DE000CP06PZ1	DAX 12500TS 0319C	EUR	10,6900	10,6900	10,6900			10,6900					
Certificate	DE000VA7PVL8	DAX 12500TS 0319V	EUR	10,6850	10,6850	10,6850			10,6850					
Certificate	DE000VA6D527	DAX 12500TS 1218V	EUR	10,5950	10,5950	10,5950			10,5950					
Certificate	DE000CP068A7	DAX 12500TS OPENC	EUR	11,5600	11,5600	10,9700	19652,0000	4	10,9700	1700				
Certificate	DE000CP067P7	DAX 12500TS OPENC	EUR	9,8700	9,8700	9,8700			9,8700					
Certificate	NL0012894414	DAX 12500TS OPENH	EUR	12,0200	12,0200	12,0200			12,0200					
Certificate	DE000VA6D443	DAX 12500TS OPENV	EUR	9,9450	9,9450	9,9450			9,9450					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012906333	DAX 12512TRSOPENH	EUR	10,5000	10,5000	10,5000			10,5000					
Certificate	NL0012993398	DAX 12520TS OPENB	EUR	12,2950	12,2950	12,2950			12,2950					
Certificate	DE000C3N2P8	DAX 12526TS OPENZ	EUR	10,6200	10,6200	10,6200			10,6200					
Certificate	NL0012937585	DAX 12536TRSOPENH	EUR	10,7400	10,7400	10,7400			10,7400					
Certificate	DE000VAD3L2	DAX 12540TS OPENV	EUR	12,7650	12,7650	12,7650			12,7650					
Certificate	NL0012905392	DAX 12550TRSOPENH	EUR	10,8900	10,8900	10,8900			10,8900					
Certificate	DE000VAD6450	DAX 12550TS OPENV	EUR	10,4450	10,4450	10,4450			10,4450					
Certificate	NL0012988844	DAX 12558BS OPENB	EUR	11,2850	11,2850	11,2850			11,2850					
Certificate	DE000CV8AVG6	DAX 12558TS OPENZ	EUR	10,9300	10,9300	10,9300			10,9300					
Certificate	LU1817097154	DAX 12560TPIOPENS	EUR	10,5400	10,5400	10,5400			10,5400					
Certificate	NL0012905384	DAX 12560TRSOPENH	EUR	10,9900	10,9900	10,9900			10,9900					
Certificate	NL0012893770	DAX 12560TS OPENH	EUR	12,6200	12,6200	12,6200			12,6200					
Certificate	NL0012937544	DAX 12576TRSOPENH	EUR	11,1400	11,1400	11,1400			11,1400					
Certificate	NL0012937890	DAX 12580TS OPENH	EUR	12,8400	12,8400	12,8400			12,8400					
Certificate	NL0012905376	DAX 12590TRSOPENH	EUR	11,2800	11,2800	11,2800			11,2800					
Certificate	DE000VASRRT9	DAX 12590TS OPENV	EUR	13,2650	13,2650	13,2650			13,2650					
Certificate	NL0012905368	DAX 12600TRSOPENH	EUR	11,3800	11,3800	11,3800			11,3800					
Certificate	DE000CP06Q05	DAX 12600TS 0319C	EUR	11,6900	11,6900	11,6900			11,6900					
Certificate	DE000VA7PPV9	DAX 12600TS 0319V	EUR	11,6850	11,6850	11,6850			11,6850					
Certificate	DE000VASRC29	DAX 12600TS 1218V	EUR	11,5950	11,5950	11,5950			11,5950					
Certificate	DE000CV8AXD9	DAX 12600TS 1218Z	EUR	11,5200	11,5200	11,5200			11,5200					
Certificate	DE000CQ58WB6	DAX 12600TS OPENC	EUR	10,8900	11,7300	10,8900	39456,0000	8		3600				
Certificate	DE000CP064N9	DAX 12600TS OPENC	EUR	10,8400	10,8400	10,8400			10,8400					
Certificate	NL0012988638	DAX 12610TS OPENB	EUR	12,7200	12,7200	12,7200	178,0800	1		14				
Certificate	NL0012937502	DAX 12615TRSOPENH	EUR	11,9200	11,9200	11,5300	596,0000	1		50				
Certificate	DE000VASRC94	DAX 12618TS OPENV	EUR	10,9350	10,9350	10,9350			10,9350					
Certificate	DE000C3NV07	DAX 12621TS OPENZ	EUR	11,5700	11,5700	11,5700			11,5700					
Certificate	NL0012893143	DAX 12640TS OPENH	EUR	13,4000	13,4000	13,4000			13,4000					
Certificate	DE000VASRDF8	DAX 12640TS OPENV	EUR	13,6050	13,6050	13,6050			13,6050					
Certificate	NL0012937106	DAX 12644TRSOPENH	EUR	11,8200	11,8200	11,8200			11,8200					
Certificate	DE000VASRDM4	DAX 12650TS 1218V	EUR	12,0950	12,0950	12,0950			12,0950					
Certificate	NL0012988448	DAX 12656BS OPENB	EUR	12,2650	12,2650	12,2650			12,2650					
Certificate	DE000CV8AU11	DAX 12657TS OPENZ	EUR	11,9200	11,9200	11,9200			11,9200					
Certificate	NL0012936777	DAX 12660TS OPENH	EUR	13,6400	13,6400	13,6400			13,6400					
Certificate	NL0012937080	DAX 12664TRSOPENH	EUR	12,0200	12,0200	12,0200			12,0200					
Certificate	DE000VASRDA9	DAX 12668TS OPENV	EUR	11,4250	11,4250	11,4250			11,4250					
Certificate	NL0012937072	DAX 12674TRSOPENH	EUR	12,1200	12,1200	12,1200			12,1200					
Certificate	LU1816971482	DAX 12678TPIOPENS	EUR	11,5000	11,5000	11,5000			11,5000					
Certificate	NL0012934483	DAX 12690TS OPENH	EUR	13,9600	13,9600	13,9600			13,9600					
Certificate	DE000VASRDG6	DAX 12690TS OPENV	EUR	14,1050	14,1050	14,1050			14,1050					
Certificate	DE000CP06N32	DAX 12700TS 0319C	EUR	12,6900	12,6900	12,6900			12,6900					
Certificate	DE000VA7PPY3	DAX 12700TS 0319V	EUR	12,6950	12,6950	12,6950			12,6950					
Certificate	DE000VASRC37	DAX 12700TS 1218V	EUR	12,5950	12,5950	12,5950			12,5950					
Certificate	NL0012986582	DAX 12700TS OPENB	EUR	14,1750	14,1750	14,1750			14,1750					
Certificate	DE000CP061U0	DAX 12700TS OPENC	EUR	11,8000	11,8000	11,8000			11,8000					
Certificate	DE000CQ58WC4	DAX 12700TS OPENC	EUR	12,7300	12,7300	12,7300			12,7300					
Certificate	DE000CQ5ACD6	DAX 12700TS OPENC	EUR											
Certificate	DE000CV8B6R8	DAX 12707TS OPENZ	EUR	12,4300	12,4300	12,4300			12,4300					
Certificate	NL0012937031	DAX 12713TRSOPENH	EUR	12,5100	12,5100	12,5100			12,5100					
Certificate	DE000VASRDB7	DAX 12718TS OPENV	EUR	11,9250	11,9250	11,9250			11,9250					
Certificate	DE000CV8ALE2	DAX 12720TS OPENZ	EUR	14,1100	14,1100	14,1100			14,1100					
Certificate	NL0012935019	DAX 12728TRSOPENH	EUR	12,6500	12,6500	12,6500			12,6500					
Certificate	DE000VASRDJ0	DAX 12740TS OPENV	EUR	14,6150	14,6150	14,6150			14,6150					
Certificate	DE000VASRDN2	DAX 12750TS 1218V	EUR	13,0950	13,0950	13,0950			13,0950					
Certificate	NL0012934848	DAX 12756TRSOPENH	EUR	12,9400	12,9400	12,9400			12,9400					
Certificate	DE000CV8AU29	DAX 12756TS OPENZ	EUR	12,9100	12,9100	12,9100			12,9100					
Certificate	NL0012934442	DAX 12760TS OPENH	EUR	14,6600	14,6600	14,6600			14,6600					
Certificate	DE000VASRDC5	DAX 12768TS OPENV	EUR	12,4250	12,4250	12,4250			12,4250					
Certificate	DE000CV89MS7	DAX 12776TS OPENZ	EUR											
Certificate	NL0012904098	DAX 12785TRSOPENH	EUR	13,2300	13,2300	13,2300			13,2300					
Certificate	DE000VASRCN4	DAX 12790TS OPENV	EUR	15,1150	15,1150	15,1150			15,1150					
Certificate	DE000CV89KR3	DAX 12793TS OPENZ	EUR	13,2700	13,2700	13,2700			13,2700					
Certificate	LU1816971565	DAX 12794TPIOPENS	EUR	12,6500	12,6500	12,6500			12,6500					
Certificate	DE000CP06N40	DAX 12800TS 0319C	EUR	13,6900	13,6900	13,6900			13,6900					
Certificate	DE000VA7PP08	DAX 12800TS 0319V	EUR	13,6950	13,6950	13,6950			13,6950					
Certificate	DE000VASRDP7	DAX 12800TS 1218V	EUR	13,5950	13,5950	13,5950			13,5950					
Certificate	DE000CV8B680	DAX 12800TS 1218Z	EUR	13,5200	13,5200	13,5200			13,5200					
Certificate	NL0012986590	DAX 12800TS OPENB	EUR	15,1850	15,1850	15,1850			15,1850					
Certificate	DE000CQ58BUK1	DAX 12800TS OPENC	EUR	12,5900	12,5900	12,5900			12,5900					
Certificate	DE000CY52XY4	DAX 12800TS OPENC	EUR											
Certificate	DE000CP063M3	DAX 12800TS OPENC	EUR	13,9400	13,9400	13,9400			13,9400					
Certificate	DE000CY52WM1	DAX 12800TS OPENC	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	NL0012917678	DAX 12805TRSOPENH	EUR	13,4300	13,4300	13,4300			13,4300					
Certificate	DE000VA5RCK0	DAX 12818TS OPENV	EUR	12,9150	12,9150	12,9150			12,9150					
Certificate	NL0012916712	DAX 12820TS OPENH	EUR	15,2900	15,2900	15,2900			15,2900					
Certificate	NL0012904080	DAX 12835TRSOPENH	EUR	13,7300	13,7300	13,7300			13,7300					
Certificate	DE000VA5RBJ4	DAX 12840TS OPENV	EUR	15,5950	15,5950	15,5950			15,5950					
Certificate	NL0012972863	DAX 12850BS OPENB	EUR	14,1950	14,1950	14,1950			14,1950					
Certificate	DE000VA5RCM6	DAX 12850TS 1218V	EUR	14,0950	14,0950	14,0950			14,0950					
Certificate	DE000CV8AKW6	DAX 12853TS OPENZ	EUR	13,8800	13,8800	13,8800			13,8800					
Certificate	NL0012917637	DAX 12854TRSOPENH	EUR	13,9300	13,9300	13,9300			13,9300					
Certificate	DE000CV8AKV8	DAX 12858TS OPENZ	EUR											
Certificate	NL0012916670	DAX 12860TS OPENH	EUR	15,6900	15,6900	15,6900			15,6900					
Certificate	DE000VA4Y0M3	DAX 12872TS OPENV	EUR	13,3850	13,3850	13,3850			13,3850					
Certificate	NL0012917629	DAX 12874TRSOPENH	EUR	14,1200	14,1200	14,1200			14,1200					
Certificate	NL0012981716	DAX 12890TS OPENB	EUR	16,0650	16,0650	16,0650			16,0650					
Certificate	DE000CV89JK0	DAX 12891TS OPENZ	EUR	14,2600	14,2600	14,2600			14,2600					
Certificate	DE000CP06N57	DAX 12900TS 0319V	EUR	14,6900	14,6900	14,6900			14,6900					
Certificate	DE000VA7PP32	DAX 12900TS 0319V	EUR	14,7050	14,7050	14,7050			14,7050					
Certificate	DE000VA3TLM8	DAX 12900TS 1218V	EUR	14,5950	14,5950	14,5950			14,5950					
Certificate	DE000CY52WN9	DAX 12900TS OPENC	EUR											
Certificate	DE000CQ58PA2	DAX 12900TS OPENC	EUR	14,3000	14,3000	14,3000			14,3000					
Certificate	DE000CP064P4	DAX 12900TS OPENC	EUR	13,8100	13,8100	13,8100			13,8100					
Certificate	NL0012916654	DAX 12900TS OPENH	EUR	16,0900	16,0900	16,0900			16,0900					
Certificate	NL0012904072	DAX 12905TRSOPENH	EUR	14,4300	14,4300	14,4300			14,4300					
Certificate	LU1790429598	DAX 12929TPIOPENS	EUR	13,4800	13,4800	13,4800			13,4800					
Certificate	DE000VA3EDD6	DAX 12930TS OPENV	EUR	16,0750	16,0750	16,0750			16,0750					
Certificate	NL0012904064	DAX 12934TRSOPENH	EUR	14,7300	14,7300	14,7300			14,7300					
Certificate	NL0012918262	DAX 12940TS OPENH	EUR	16,5000	16,5000	16,5000			16,5000					
Certificate	DE000VA32WG4	DAX 12950TS 1218V	EUR	15,0950	15,0950	15,0950			15,0950					
Certificate	NL0012917587	DAX 12953TRSOPENH	EUR	14,9100	14,9100	14,9100			14,9100					
Certificate	DE000CV8AGY0	DAX 12953TS OPENZ	EUR	14,8700	14,8700	14,8700			14,8700					
Certificate	DE000VA3EC26	DAX 12959TS OPENV	EUR	13,8550	13,8550	13,8550			13,8550					
Certificate	DE000CV89JR5	DAX 12960TS OPENZ	EUR	16,5800	16,5800	16,5800			16,5800					
Certificate	NL0012919278	DAX 12966TRSOPENH	EUR	15,0400	15,0400	15,0400			15,0400					
Certificate	NL0012918247	DAX 12980TS OPENH	EUR	16,9100	16,9100	16,9100			16,9100					
Certificate	DE000VA3EDF1	DAX 12980TS OPENV	EUR	16,5750	16,5750	16,5750			16,5750					
Certificate	NL0012972566	DAX 12990TS OPENB	EUR	17,1150	17,1150	17,1150			17,1150					
Certificate	DE000CV89JM6	DAX 12991TS OPENZ	EUR	15,2500	15,2500	15,2500			15,2500					
Certificate	DE000CP06N65	DAX 13000TS 0319C	EUR	15,6900	15,6900	15,6900			15,6900					
Certificate	DE000VA7PP40	DAX 13000TS 0319V	EUR	15,7050	15,7050	15,7050			15,7050					
Certificate	DE000VA3TLN6	DAX 13000TS 1218V	EUR	15,5950	15,5950	15,5950			15,5950					
Certificate	DE000CV8AQM4	DAX 13000TS 1218Z	EUR	15,5300	15,5300	15,5300			15,5300					
Certificate	DE000CQ58JR9	DAX 13000TS OPENC	EUR	15,0300	15,0300	15,0300			15,0300					
Certificate	DE000CQ58M62	DAX 13000TS OPENC	EUR	13,9700	13,9700	13,9700			13,9700					
Certificate	DE000CP061V8	DAX 13000TS OPENC	EUR	14,7700	14,7700	14,7700			14,7700					
Certificate	LU1790509274	DAX 13006TPIOPENS	EUR	14,5300	14,5300	14,5300			14,5300					
Certificate	DE000VA3EC42	DAX 13009TS OPENV	EUR	14,3550	14,3550	14,3550			14,3550					
Certificate	NL0012916134	DAX 13010TS OPENH	EUR	17,1900	17,1900	17,1900			17,1900					
Certificate	NL0012612469	DAX 13015TRSOPENH	EUR	15,5300	15,5300	15,5300			15,5300					
Certificate	NL0012562433	DAX 13023TRSOPENH	EUR	15,6100	15,6100	15,6100			15,6100					
Certificate	NL0012916126	DAX 13030TS OPENH	EUR	17,3900	17,3900	17,3900			17,3900					
Certificate	DE000VA3EDG9	DAX 13030TS OPENV	EUR	17,0850	17,0850	17,0850			17,0850					
Certificate	DE000CV89J30	DAX 13040TS OPENZ	EUR	15,7400	15,7400	15,7400			15,7400					
Certificate	NL0012681811	DAX 13046BS OPENB	EUR	16,1550	16,1550	16,1550			16,1550					
Certificate	DE000VA32WH2	DAX 13050TS 1218V	EUR	16,0950	16,0950	16,0950			16,0950					
Certificate	DE000VA3EC67	DAX 13059TS OPENV	EUR	14,8450	14,8450	14,8450			14,8450					
Certificate	NL0012914121	DAX 13062TRSOPENH	EUR	16,0000	16,0000	16,0000			16,0000					
Certificate	LU1790509514	DAX 13064TPIOPENS	EUR	15,1100	15,1100	15,1100			15,1100					
Certificate	NL0012916100	DAX 13070TS OPENH	EUR	17,7900	17,7900	17,7900			17,7900					
Certificate	DE000VA3EDH7	DAX 13080TS OPENV	EUR	17,5950	17,5950	17,5950			17,5950					
Certificate	NL0012786636	DAX 13090TS OPENB	EUR	18,1050	18,1050	18,1050			18,1050					
Certificate	DE000CV89J48	DAX 13090TS OPENZ	EUR	16,2400	16,2400	16,2400			16,2400					
Certificate	DE000VA7PP73	DAX 13100TS 0319V	EUR	16,7050	16,7050	16,7050			16,7050					
Certificate	DE000VA3TLP1	DAX 13100TS 1218V	EUR	16,5950	16,5950	16,5950			16,5950					
Certificate	DE000CQ58J57	DAX 13100TS OPENC	EUR	16,0300	16,0300	16,0300			16,0300					
Certificate	NL0012562904	DAX 13100TS OPENH	EUR	18,0800	18,0800	18,0800			18,0800					
Certificate	DE000VA3EC83	DAX 13109TS OPENV	EUR	15,3450	15,3450	15,3450			15,3450					
Certificate	NL0012612121	DAX 13112TRSOPENH	EUR	16,5000	16,5000	16,5000			16,5000					
Certificate	NL0012562037	DAX 13130TS OPENH	EUR	18,3600	18,3600	18,3600			18,3600					
Certificate	DE000VA3EDJ3	DAX 13130TS OPENV	EUR	18,0950	18,0950	18,0950			18,0950					
Certificate	DE000CV89J55	DAX 13140TS OPENZ	EUR	16,7400	16,7400	16,7400			16,7400					
Certificate	DE000VA32WJ8	DAX 13150TS 1218V	EUR	17,0950	17,0950	17,0950			17,0950					
Certificate	DE000VA3EC91	DAX 13159TS OPENV	EUR	15,8350	15,8350	15,8350			15,8350					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012561872	DAX 13160TS OPENH	EUR	18,6500	18,6500	18,6500			18,6500					
Certificate	NL0012912760	DAX 13169TRSOPENH	EUR	17,0700	17,0700	17,0700			17,0700					
Certificate	NL0012681282	DAX 13180TS OPENB	EUR	18,3250	18,3250	18,3250			18,3250					
Certificate	DE000CV89J63	DAX 13190TS OPENZ	EUR	17,2400	17,2400	17,2400			17,2400					
Certificate	DE000CP06N73	DAX 13200TS 0319C	EUR	17,6900	17,6900	17,6900			17,6900					
Certificate	DE000VA7PQA1	DAX 13200TS 0319V	EUR	17,7050	17,7050	17,7050			17,7050					
Certificate	DE000VA3TLR7	DAX 13200TS 1218V	EUR	17,5950	17,5950	17,5950			17,5950					
Certificate	DE000CV8AL38	DAX 13200TS 1218Z	EUR	17,5300	17,5300	17,5300			17,5300					
Certificate	DE000CQ5BFW7	DAX 13200TS OPENC	EUR	16,8700	16,8700	16,8700			16,8700					
Certificate	NL0012918171	DAX 13200TS OPENH	EUR	19,1200	19,1200	19,1200			19,1200					
Certificate	DE000CV4ZSE3	DAX 13210TS OPENZ	EUR	19,0750	19,0750	19,0750			19,0750					
Certificate	NL0012561534	DAX 13228TRSOPENH	EUR	17,6600	17,6600	17,6600			17,6600					
Certificate	DE000CV89229	DAX 13236TS OPENZ	EUR	17,7000	17,7000	17,7000			17,7000					
Certificate	NL0012498810	DAX 13237BS OPENB	EUR	18,0750	18,0750	18,0750			18,0750					
Certificate	NL0012613160	DAX 13240TS OPENH	EUR	19,4800	19,4800	19,4800			19,4800					
Certificate	DE000VA3ZWK6	DAX 13250TS 1218V	EUR	18,0950	18,0950	18,0950			18,0950					
Certificate	NL0012680524	DAX 13270TS OPENB	EUR	22,0550	22,0550	22,0550			22,0550					
Certificate	NL0012918122	DAX 13270TS OPENH	EUR	19,8200	19,8200	19,8200			19,8200					
Certificate	DE000CE6F119	DAX 13281TS OPENZ	EUR	18,1500	18,1500	18,1500			18,1500					
Certificate	DE000VL61NU1	DAX 13290TS OPENV	EUR	18,5250	18,5250	18,5250			18,5250					
Certificate	NL0012537070	DAX 13294TRSOPENH	EUR	18,3200	18,3200	18,3200			18,3200					
Certificate	NL0012987259	DAX 13300BOC0619B	EUR	119,2000	119,4000	119,2000			119,4000					
Certificate	LU1756868862	DAX 13300TPIOPENS	EUR	16,7100	16,7100	16,7100			16,7100					
Certificate	DE000VA7PQE3	DAX 13300TS 0319V	EUR	18,7150	18,7150	18,7150			18,7150					
Certificate	DE000VA3TLT3	DAX 13300TS 1218V	EUR	18,5950	18,5950	18,5950			18,5950					
Certificate	NL0012915862	DAX 13311TRSOPENH	EUR	18,4900	18,4900	18,4900			18,4900					
Certificate	DE000VL61NB1	DAX 13326TS OPENV	EUR	16,3250	16,3250	16,3250			16,3250					
Certificate	NL0012903835	DAX 13330TS OPENH	EUR	20,4000	20,4000	20,4000			20,4000					
Certificate	NL0012498828	DAX 13333BS OPENB	EUR	19,0350	19,0350	19,0350			19,0350					
Certificate	DE000VL61NW7	DAX 13340TS OPENV	EUR	19,0250	19,0250	19,0250			19,0250					
Certificate	DE000CE6BWE2	DAX 13345TS OPENZ	EUR	18,7800	18,7800	18,7800			18,7800					
Certificate	DE000VA3ZWL4	DAX 13350TS 1218V	EUR	19,1050	19,1050	19,1050			19,1050					
Certificate	NL0012527832	DAX 13370TS OPENH	EUR	20,8700	20,8700	20,8700			20,8700					
Certificate	NL0012530125	DAX 13374TRSOPENH	EUR	19,1100	19,1100	19,1100			19,1100					
Certificate	DE000VL61ND7	DAX 13376TS OPENV	EUR	16,8150	16,8150	16,8150			16,8150					
Certificate	NL0011048228	DAX 13378TRSOPENH	EUR	19,1600	19,1600	19,1600			19,1600					
Certificate	NL0012090641	DAX 13380TS OPENH	EUR	20,9400	20,9400	20,9400			20,9400					
Certificate	DE000VL61NZ0	DAX 13390TS OPENV	EUR	19,5350	19,5350	19,5350			19,5350					
Certificate	DE000CE6F1J0	DAX 13392TS OPENZ	EUR	19,2500	19,2500	19,2500			19,2500					
Certificate	LU1756869084	DAX 13396TPIOPENS	EUR	17,6600	17,6600	17,6600			17,6600					
Certificate	DE000CP06N81	DAX 13400TS 0319C	EUR	19,6900	19,6900	19,6900			19,6900					
Certificate	DE000VA7PQH6	DAX 13400TS 0319V	EUR	19,7150	19,7150	19,7150			19,7150					
Certificate	DE000VA3ZWM2	DAX 13400TS 1218V	EUR	19,6050	19,6050	19,6050			19,6050					
Certificate	DE000CV8AA55	DAX 13400TS 1218Z	EUR	19,5300	19,5300	19,5300			19,5300					
Certificate	DE000CY52SD8	DAX 13400TS OPENC	EUR	16,1500	16,1500	16,1500			16,1500					
Certificate	DE000CY52XS6	DAX 13400TS OPENC	EUR	17,3800	17,3800	17,3800			17,3800					
Certificate	DE000VL61NF2	DAX 13426TS OPENV	EUR	17,3050	17,3050	17,3050			17,3050					
Certificate	NL0012499537	DAX 13433BS OPENB	EUR	20,0350	20,0350	20,0350			20,0350					
Certificate	NL0013084486	DAX 13437TRSOPENH	EUR	19,7500	19,7500	19,7500			19,7500					
Certificate	DE000VL61N19	DAX 13440TS OPENV	EUR	20,0350	20,0350	20,0350			20,0350					
Certificate	DE000CE6F4P1	DAX 13443TS OPENZ	EUR	19,7700	19,7700	19,7700			19,7700					
Certificate	NL0012863161	DAX 13450TRSOPENH	EUR	19,8800	19,8800	19,8800			19,8800					
Certificate	DE000VA3ZWN0	DAX 13450TS 1218V	EUR	20,1050	20,1050	20,1050			20,1050					
Certificate	NL0013003866	DAX 13450TS OPENB	EUR	21,0350	21,0350	21,0350			21,0350					
Certificate	DE000CV4ZSD5	DAX 13450TS OPENZ	EUR	21,5550	21,5550	21,5550			21,5550					
Certificate	NL0012277008	DAX 13470TS OPENB	EUR	24,0450	24,0450	24,0450			24,0450					
Certificate	NL0012851323	DAX 13470TS OPENH	EUR	21,8500	21,8500	21,8500			21,8500					
Certificate	DE000VL61NJ4	DAX 13476TS OPENV	EUR	17,7950	17,7950	17,7950			17,7950					
Certificate	DE000VL61N35	DAX 13490TS OPENV	EUR	20,5350	20,5350	20,5350			20,5350					
Certificate	DE000CE6F4Q9	DAX 13493TS OPENZ	EUR	20,2600	20,2600	20,2600			20,2600					
Certificate	NL0012904817	DAX 13496TRSOPENH	EUR	20,3400	20,3400	20,3400			20,3400					
Certificate	DE000CP06N99	DAX 13500TS 0319C	EUR	20,6900	20,6900	20,6900			20,6900					
Certificate	DE000VA7PQP9	DAX 13500TS 0319V	EUR	20,7150	20,7150	20,7150			20,7150					
Certificate	DE000VA3ZWP5	DAX 13500TS 1218V	EUR	20,6050	20,6050	20,6050			20,6050					
Certificate	DE000CY52XR8	DAX 13500TS OPENC	EUR	18,3600	18,3600	18,3600			18,3600					
Certificate	DE000CY52SE6	DAX 13500TS OPENC	EUR	17,1200	17,1200	17,1200			17,1200					
Certificate	LU1784828235	DAX 13504TS OPENS	EUR	18,7200	18,7200	18,7200			18,7200					
Certificate	DE000VL61NM8	DAX 13526TS OPENV	EUR	18,2950	18,2950	18,2950			18,2950					
Certificate	DE000VL61N50	DAX 13540TS OPENV	EUR	21,0350	21,0350	21,0350			21,0350					
Certificate	DE000CE6FAD1	DAX 13547TS OPENZ	EUR	20,8100	20,8100	20,8100			20,8100					
Certificate	DE000VA3ZWQ3	DAX 13550TS 1218V	EUR	21,1050	21,1050	21,1050			21,1050					
Certificate	NL0012536155	DAX 13550TS OPENH	EUR	22,6900	22,6900	22,6900			22,6900					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012329783	DAX 13558TRSOPENH	EUR	20,9600	20,9600	20,9600			20,9600					
Certificate	NL0013003163	DAX 13570TS OPENB	EUR	22,3050	22,3050	22,3050			22,3050					
Certificate	DE000VL61NP1	DAX 13576TS OPENV	EUR	18,7850	18,7850	18,7850			18,7850					
Certificate	NL0012862213	DAX 13580TS OPENH	EUR	22,9700	22,9700	22,9700			22,9700					
Certificate	DE000VA7PQT1	DAX 13600TS 0319V	EUR	21,7150	21,7150	21,7150			21,7150					
Certificate	DE000VA3ZWR1	DAX 13600TS 1218V	EUR	21,6050	21,6050	21,6050			21,6050					
Certificate	DE000CV8AAT3	DAX 13600TS 1218Z	EUR	21,5300	21,5300	21,5300			21,5300					
Certificate	DE000CD64946	DAX 13632TS OPENZ	EUR	21,6600	21,6600	21,6600			21,6600					
Certificate	LU1784828151	DAX 13634TS OPENS	EUR	20,0000	20,0000	20,0000			20,0000					
Certificate	DE000VA3ZWS9	DAX 13650TS 1218V	EUR	22,1050	22,1050	22,1050			22,1050					
Certificate	DE000VL37QA6	DAX 13660TS OPENV	EUR	21,5050	21,5050	21,5050			21,5050					
Certificate	NL0012537955	DAX 13665TRSOPENH	EUR	22,0300	22,0300	22,0300			22,0300					
Certificate	NL0013001621	DAX 13670TS OPENB	EUR	23,9450	23,9450	23,9450			23,9450					
Certificate	NL0012536080	DAX 13670TS OPENH	EUR	23,8800	23,8800	23,8800			23,8800					
Certificate	DE000CE6FAE9	DAX 13685TS OPENZ	EUR	22,1900	22,1900	22,1900			22,1900					
Certificate	DE000CE6C6W5	DAX 13690TS OPENZ	EUR	24,0050	24,0050	24,0050			24,0050					
Certificate	DE000VA7PQX3	DAX 13700TS 0319V	EUR	22,7150	22,7150	22,7150			22,7150					
Certificate	DE000VA3Z013	DAX 13700TS 1218V	EUR	22,6050	22,6050	22,6050			22,6050					
Certificate	DE000CY52442	DAX 13700TS OPENC	EUR	19,1900	19,1900	19,1900			19,1900					
Certificate	DE000CY524G5	DAX 13700TS OPENC	EUR	17,9800	17,9800	17,9800			17,9800					
Certificate	DE000VL37QB4	DAX 13710TS OPENV	EUR	22,0050	22,0050	22,0050			22,0050					
Certificate	DE000CE6FCR7	DAX 13729TS OPENZ	EUR	22,6300	22,6300	22,6300			22,6300					
Certificate	DE000VL2FUU0	DAX 13734TS OPENV	EUR	19,2450	19,2450	19,2450			19,2450					
Certificate	NL0012520118	DAX 13741TRSOPENH	EUR											
Certificate	DE000VA3Z2K3	DAX 13750TS 1218V	EUR	23,1050	23,1050	23,1050			23,1050					
Certificate	DE000VL37QC2	DAX 13760TS OPENV	EUR	22,5050	22,5050	22,5050			22,5050					
Certificate	NL0012329577	DAX 13770TS OPENH	EUR	24,8700	24,8700	24,8700			24,8700					
Certificate	NL0012864136	DAX 13772TRSOPENH	EUR	23,1000	23,1000	23,1000			23,1000					
Certificate	DE000CE6FC55	DAX 13779TS OPENZ	EUR	23,1200	23,1200	23,1200			23,1200					
Certificate	DE000VL2FUV8	DAX 13784TS OPENV	EUR	19,7350	19,7350	19,7350			19,7350					
Certificate	DE000VL37P42	DAX 13798TS OPENV	EUR	20,2350	20,2350	20,2350			20,2350					
Certificate	DE000VA3Z2L1	DAX 13800TS 1218V	EUR	23,6050	23,6050	23,6050			23,6050					
Certificate	DE000CV8AAU1	DAX 13800TS 1218Z	EUR	23,5300	23,5300	23,5300			23,5300					
Certificate	DE000CY51G59	DAX 13800TS OPENC	EUR	18,4600	18,4600	18,4600			18,4600					
Certificate	DE000VL37QD0	DAX 13810TS OPENV	EUR	23,0050	23,0050	23,0050			23,0050					
Certificate	NL0012537419	DAX 13820TS OPENH	EUR	25,3900	25,3900	25,3900			25,3900					
Certificate	DE000CE6FCT3	DAX 13828TS OPENZ	EUR	23,6200	23,6200	23,6200			23,6200					
Certificate	DE000VL37P59	DAX 13848TS OPENV	EUR	20,7250	20,7250	20,7250			20,7250					
Certificate	DE000VA3Z2M9	DAX 13850TS 1218V	EUR	24,1050	24,1050	24,1050			24,1050					
Certificate	LU1784828078	DAX 13851TS OPENS	EUR	22,1500	22,1500	22,1500			22,1500					
Certificate	NL0012208151	DAX 13855TRSOPENH	EUR	23,9400	23,9400	23,9400			23,9400					
Certificate	DE000VL37L04	DAX 13860TS OPENV	EUR	23,4350	23,4350	23,4350			23,4350					
Certificate	DE000CE6FCU1	DAX 13878TS OPENZ	EUR	24,1200	24,1200	24,1200			24,1200					
Certificate	DE000VA3Z4H5	DAX 13900TS 1218V	EUR	24,6050	24,6050	24,6050			24,6050					
Certificate	DE000CY51WT8	DAX 13900TS OPENC	EUR	21,0600	21,0600	21,0600			21,0600					
Certificate	DE000VL2FXN9	DAX 13908TS OPENV	EUR	21,2150	21,2150	21,2150			21,2150					
Certificate	DE000VL37L12	DAX 13910TS OPENV	EUR	23,9350	23,9350	23,9350			23,9350					
Certificate	DE000CE6FEY9	DAX 13932TS OPENZ	EUR	24,6600	24,6600	24,6600			24,6600					
Certificate	DE000CE6CID9	DAX 13940TS OPENZ	EUR	26,4950	26,4950	26,4950			26,4950					
Certificate	DE000VA3Z4J1	DAX 13950TS 1218V	EUR	25,1050	25,1050	25,1050			25,1050					
Certificate	DE000VL2FXQ2	DAX 13958TS OPENV	EUR	21,7050	21,7050	21,7050			21,7050					
Certificate	NL0012051650	DAX 13960TS OPENH	EUR	26,7900	26,7900	26,7900			26,7900					
Certificate	DE000VL37L20	DAX 13960TS OPENV	EUR	24,4350	24,4350	24,4350			24,4350					
Certificate	DE000CP6GNA9	DAX 14000TS 0319C	EUR	25,6900	25,6900	25,6900			25,6900					
Certificate	DE000VA4RNA1	DAX 14000TS 1218V	EUR	25,6050	25,6050	25,6050			25,6050					
Certificate	DE000CV8AF44	DAX 14000TS 1218Z	EUR	25,5300	25,5300	25,5300			25,5300					
Certificate	DE000CY51TV0	DAX 14000TS OPENC	EUR	20,7700	20,7700	20,7700			20,7700					
Certificate	DE000CY51NN0	DAX 14000TS OPENC	EUR	21,8100	21,8100	21,8100			21,8100					
Certificate	DE000CY504C6	DAX 14000TS OPENC	EUR	20,2300	20,2300	20,2300			20,2300					
Certificate	DE000VL2FXS8	DAX 14008TS OPENV	EUR	22,1850	22,1850	22,1850			22,1850					
Certificate	DE000VL37L38	DAX 14010TS OPENV	EUR	24,9350	24,9350	24,9350			24,9350					
Certificate	DE000CE6FCV9	DAX 14027TS OPENZ	EUR	25,6100	25,6100	25,6100			25,6100					
Certificate	NL0012791453	DAX 140338S OPENB	EUR	26,0250	26,0250	26,0250			26,0250					
Certificate	NL0012860464	DAX 14048TRSOPENH	EUR	25,8600	25,8600	25,8600			25,8600					
Certificate	DE000VA4RPC2	DAX 14050TS 1218V	EUR	26,1050	26,1050	26,1050			26,1050					
Certificate	DE000VL2FXU4	DAX 14058TS OPENV	EUR	22,6750	22,6750	22,6750			22,6750					
Certificate	DE000VL37L46	DAX 14060TS OPENV	EUR	25,4350	25,4350	25,4350			25,4350					
Certificate	DE000CV4ZPB5	DAX 14076TS OPENZ	EUR	26,1000	26,1000	26,1000			26,1000					
Certificate	NL0012985717	DAX 14080TS OPENB	EUR	28,1750	28,1750	28,1750			28,1750					
Certificate	DE000VA4RPD0	DAX 14100TS 1218V	EUR	26,6050	26,6050	26,6050			26,6050					
Certificate	DE000CY51WU6	DAX 14100TS OPENC	EUR	23,0200	23,0200	23,0200			23,0200					
Certificate	NL0012434377	DAX 14100TS OPENH	EUR	28,2100	28,2100	28,2100			28,2100					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000VL2FXV2	DAX 14108TS OPENV	EUR	23,1650	23,1650	23,1650			23,1650					
Certificate	DE000VL37L53	DAX 14110TS OPENV	EUR	25,9250	25,9250	25,9250			25,9250					
Certificate	DE000CV42PC3	DAX 14126TS OPENZ	EUR	26,5900	26,5900	26,5900			26,5900					
Certificate	DE000VA4RPE8	DAX 14150TS 1218V	EUR	27,1050	27,1050	27,1050			27,1050					
Certificate	DE000VL2FXH8	DAX 14158TS OPENV	EUR	23,6550	23,6550	23,6550			23,6550					
Certificate	DE000VL37L61	DAX 14160TS OPENV	EUR	26,4250	26,4250	26,4250			26,4250					
Certificate	DE000VA4YWM3	DAX 14200TS 1218V	EUR	27,6050	27,6050	27,6050			27,6050					
Certificate	DE000CV8AAV9	DAX 14200TS 1218Z	EUR	27,5300	27,5300	27,5300			27,5300					
Certificate	DE000CV16GN7	DAX 14200TS OPENC	EUR	19,7800	19,7800	19,7800			19,7800					
Certificate	DE000CQ5AY44	DAX 14200TS OPENC	EUR	26,4600	26,4600	26,4600			26,4600					
Certificate	DE000CE6CQ96	DAX 14200TS OPENZ	EUR	29,0950	29,0950	29,0950			29,0950					
Certificate	DE000VL2FXZ3	DAX 14208TS OPENV	EUR	24,1450	24,1450	24,1450			24,1450					
Certificate	DE000VL37L79	DAX 14210TS OPENV	EUR	26,9250	26,9250	26,9250			26,9250					
Certificate	DE000CE6FCW7	DAX 14226TS OPENZ	EUR	27,6000	27,6000	27,6000			27,6000					
Certificate	NL0013003874	DAX 14240TS OPENB	EUR	29,0250	29,0250	29,0250			29,0250					
Certificate	DE000VL37L95	DAX 14260TS OPENV	EUR	27,4250	27,4250	27,4250			27,4250					
Certificate	DE000VL37MA5	DAX 14310TS OPENV	EUR	27,9250	27,9250	27,9250			27,9250					
Certificate	DE000CV88WG3	DAX 14329TS OPENZ	EUR	28,6300	28,6300	28,6300			28,6300					
Certificate	NL0012213359	DAX 14330TS OPENH	EUR	30,5000	30,5000	30,5000			30,5000					
Certificate	NL0012904809	DAX 14353TRSOPENH	EUR	28,9100	28,9100	28,9100			28,9100					
Certificate	DE000VL37MC1	DAX 14360TS OPENV	EUR	28,4250	28,4250	28,4250			28,4250					
Certificate	DE000CV51TW8	DAX 14400TS OPENC	EUR	24,6200	24,6200	24,6200			24,6200					
Certificate	DE000CV52GM4	DAX 14400TS OPENC	EUR	26,5700	26,5700	26,5700			26,5700					
Certificate	DE000CV50MS3	DAX 14400TS OPENC	EUR	24,5400	24,5400	24,5400			24,5400					
Certificate	DE000CV16GP2	DAX 14400TS OPENC	EUR	21,6600	21,6600	21,6600			21,6600					
Certificate	NL0011229380	DAX 14410TS OPENH	EUR	31,3700	31,3700	31,3700			31,3700					
Certificate	DE000VL61GZ4	DAX 14410TS OPENV	EUR	29,6450	29,6450	29,6450			29,6450					
Certificate	DE000VL37MD9	DAX 14410TS OPENV	EUR	28,9150	28,9150	28,9150			28,9150					
Certificate	DE000CV87MS1	DAX 14427TS OPENZ	EUR	29,6000	29,6000	29,6000			29,6000					
Certificate	DE000CE6CTJ5	DAX 14440TS OPENZ	EUR	31,5950	31,5950	31,5950			31,5950					
Certificate	DE000CP06NB7	DAX 14500TS 0319C	EUR	30,6900	30,6900	30,6900			30,6900					
Certificate	DE000CV508Y1	DAX 14500TS OPENC	EUR	25,2300	25,2300	25,2300			25,2300					
Certificate	NL0012559215	DAX 14520TS OPENH	EUR	32,5200	32,5200	32,5200			32,5200					
Certificate	DE000CV890F5	DAX 14530TS OPENZ	EUR	30,6400	30,6400	30,6400			30,6400					
Certificate	NL0012241756	DAX 14580TS OPENH	EUR	33,0400	33,0400	33,0400			33,0400					
Certificate	DE000CV8AAW7	DAX 14600TS 1218Z	EUR	31,5400	31,5400	31,5400			31,5400					
Certificate	DE000CV52FA1	DAX 14600TS OPENC	EUR	27,1800	27,1800	27,1800			27,1800					
Certificate	DE000CV16GQ0	DAX 14600TS OPENC	EUR	23,5500	23,5500	23,5500			23,5500					
Certificate	DE000CV51VV4	DAX 14600TS OPENC	EUR	27,9000	27,9000	27,9000			27,9000					
Certificate	DE000CE6FCX5	DAX 14623TS OPENZ	EUR	31,5700	31,5700	31,5700			31,5700					
Certificate	NL0012606446	DAX 14666TRSOPENH	EUR	32,0400	32,0400	32,0400			32,0400					
Certificate	NL0012679039	DAX 14670TS OPENB	EUR	36,4650	36,4650	36,4650			36,4650					
Certificate	DE000CE6CTK3	DAX 14690TS OPENZ	EUR	34,0750	34,0750	34,0750			34,0750					
Certificate	NL0012198105	DAX 14722TRSOPENH	EUR	32,6000	32,6000	32,6000			32,6000					
Certificate	NL0012903827	DAX 14740TS OPENH	EUR	34,6800	34,6800	34,6800			34,6800					
Certificate	DE000CV16Pi6	DAX 14800TS OPENC	EUR	25,6900	25,6900	25,6900			25,6900					
Certificate	DE000CV51VVW2	DAX 14800TS OPENC	EUR	29,8500	29,8500	29,8500			29,8500					
Certificate	DE000CQ5AY51	DAX 14800TS OPENC	EUR	32,4200	32,4200	32,4200			32,4200					
Certificate	DE000CV51G67	DAX 14800TS OPENC	EUR	28,0600	28,0600	28,0600			28,0600					
Certificate	DE000CV88E21	DAX 14824TS OPENZ	EUR	33,5700	33,5700	33,5700			33,5700					
Certificate	DE000CE6DLS1	DAX 14930TS OPENZ	EUR	36,5650	36,5650	36,5650			36,5650					
Certificate	NL0012198808	DAX 14990TS OPENH	EUR	37,2800	37,2800	37,2800			37,2800					
Certificate	DE000CP06NC5	DAX 15000TS 0319C	EUR	35,6900	35,6900	35,6900			35,6900					
Certificate	DE000CV8AAX5	DAX 15000TS 1218Z	EUR	35,5400	35,5400	35,5400			35,5400					
Certificate	DE000CV501S8	DAX 15000TS OPENC	EUR	28,5000	28,5000	28,5000			28,5000					
Certificate	DE000CV4YQP6	DAX 15023TS OPENZ	EUR	35,5700	35,5700	35,5700			35,5700					
Certificate	NL0011047741	DAX 15150TS OPENH	EUR	38,8800	38,8800	38,8800			38,8800					
Certificate	DE000CE6F0F0	DAX 15180TS OPENZ	EUR	39,0550	39,0550	39,0550			39,0550					
Certificate	DE000CV52FB9	DAX 15200TS OPENC	EUR	32,9800	32,9800	32,9800			32,9800					
Certificate	DE000CV52061	DAX 15200TS OPENC	EUR	33,8000	33,8000	33,8000			33,8000					
Certificate	DE000CV50LS5	DAX 15200TS OPENC	EUR	30,8800	30,8800	30,8800			30,8800					
Certificate	DE000CV88QJ9	DAX 15229TS OPENZ	EUR	37,6300	37,6300	37,6300			37,6300					
Certificate	NL0012530117	DAX 15305TRSOPENH	EUR	38,4300	38,4300	38,4300			38,4300					
Certificate	DE000CV8AAAY3	DAX 15400TS 1218Z	EUR	39,5400	39,5400	39,5400			39,5400					
Certificate	DE000CV4YQN1	DAX 15422TS OPENZ	EUR	39,5500	39,5500	39,5500			39,5500					
Certificate	DE000CE6FAP5	DAX 15430TS OPENZ	EUR	41,5850	41,5850	41,5850			41,5850					
Certificate	NL0012548036	DAX 15480TS OPENH	EUR	42,2200	42,2200	42,2200			42,2200					
Certificate	NL0011048210	DAX 15497TRSOPENH	EUR	40,3600	40,3600	40,3600			40,3600					
Certificate	DE000CV51Y99	DAX 15600TS OPENC	EUR	36,2300	36,2300	36,2300			36,2300					
Certificate	DE000CV890A6	DAX 15623TS OPENZ	EUR	41,5700	41,5700	41,5700			41,5700					
Certificate	DE000CE6FEG6	DAX 15680TS OPENZ	EUR	44,0850	44,0850	44,0850			44,0850					
Certificate	NL0012535934	DAX 15730TS OPENH	EUR	44,7800	44,7800	44,7800			44,7800					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CV8AE78	DAX 15800TS 1218Z	EUR	43,5400	43,5400	43,5400			43,5400					
Certificate	DE000CV87MT9	DAX 15822TS OPENZ	EUR	43,5600	43,5600	43,5600			43,5600					
Certificate	NL0011229372	DAX 15900TS OPENH	EUR	46,4800	46,4800	46,4800			46,4800					
Certificate	DE000CV4ZNE4	DAX 15930TS OPENZ	EUR	46,6050	46,6050	46,6050			46,6050					
Certificate	DE000CC8AFR9	DAX 16000TS OPENC	EUR	29,5200	29,5200	29,5200			29,5200					
Certificate	DE000CV88LA9	DAX 16225TS OPENZ	EUR	47,5900	47,5900	47,5900			47,5900					
Certificate	DE000CV88TM7	DAX 16628TS OPENZ	EUR	51,6200	51,6200	51,6200			51,6200					
Certificate	NL0011047733	DAX 16650TS OPENH	EUR	54,0300	54,0300	54,0300			54,0300					
Certificate	DE000CV88N43	DAX 16910TS OPENZ	EUR	56,5550	56,5550	56,5550			56,5550					
Certificate	NL0011229364	DAX 18150TS OPENH	EUR	69,2800	69,2800	69,2800			69,2800					
Certificate	DE000VNS3Y97	DAX10 LEVOPENV	EUR	4,2650	4,2650	4,2650			4,2650					
Certificate	DE000VLS1225	DAX10 LEVOPENV	EUR	0,4250	0,4250	0,4250			0,4250					
Certificate	DE000VNS3ZA0	DAX10 SHROPENV	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	FR0013123734	DAX3S SHROPENS	EUR											
Certificate	DE000CE6B0K3	DAXIF LEVOPENZ	EUR	9,4750	9,4750	9,4750			9,4750					
Certificate	DE000CE6BUL1	DAXIF LEVOPENZ	EUR	5,7700	5,7700	5,5350	3972,7500	3	5,5350	700				
Certificate	DE000CE6BUM9	DAXIF LEVOPENZ	EUR	1,3670	1,3670	1,3670			1,3670					
Certificate	DE000CE6BUP2	DAXIF SHROPENZ	EUR	2,2220	2,4460	2,2220	4091,6800	3	2,4150	1775				
Certificate	DE000CE6BUN7	DAXIF SHROPENZ	EUR	7,3150	7,3150	7,3150			7,3150					
Certificate	DE000DB0XJ17	DB CROCI	EUR	246,8400	246,8400	246,8400			246,8400					
Certificate	DE000DB6GZA4	DB CROCI SECTOR	EUR											
Certificate	XS0210953039	DB DJ INDEX 6%35	EUR											
Certificate	DE000CQ5A2J8	DBANK 14TS OPENC	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	DE000CQ5A2K6	DBANK 16TS OPENC	EUR	6,4200	6,4200	6,4200			6,4200					
Certificate	NL0010897427	DBANK 27TS OPENB	EUR	2,3000	2,3000	2,2700			2,2700					
Certificate	NL0012923395	DBANK 6.5TL OPENH	EUR	0,2800	0,3200	0,2800			0,3200					
Certificate	NL0012923387	DBANK 7.3TL OPENH	EUR	0,2000	0,2400	0,2000			0,2400					
Certificate	NL0013018674	DBANK 7.6TL OPENB	EUR	1,5600	1,8400	1,5600			1,8400					
Certificate	NL0012923379	DBANK 7.7TL OPENH	EUR	0,1700	0,2100	0,1700			0,2100					
Certificate	NL0012975494	DBANK 7.9TL OPENB	EUR	1,3300	1,6100	1,3300	800,0000	1	1,6100	500				
Certificate	NL0011605688	DBANK 8.2TL OPENH	EUR	0,1300	0,1800	0,1300	40,0000	1	0,1800	250				
Certificate	NL0013127350	DBANK 8.3TL OPENH	EUR	0,1100	0,1500	0,1100			0,1500					
Certificate	NL0012018949	DBANK 8.5TL OPENB	EUR											
Certificate	NL0012923361	DBANK 8.7TL OPENH	EUR											
Certificate	NL0013126725	DBANK 8.7TS OPENH	EUR											
Certificate	NL0013128291	DBANK 8.9TS OPENH	EUR	0,1300	0,1300	0,1300			0,1300					
Certificate	NL0013125628	DBANK 9.3TS OPENH	EUR	0,1700	0,1700	0,1300			0,1300					
Certificate	NL0013017262	DBANK 9.8TS OPENB	EUR	1,9800	1,9800	1,6800			1,6800					
Certificate	NL0013125610	DBANK 9.9TS OPENH	EUR	0,2400	0,2400	0,2000			0,2000					
Certificate	NL0012938096	DBANK 10.7TS OPENH	EUR	0,3300	0,3300	0,2900			0,2900					
Certificate	NL0012990204	DBANK 10.8TS OPENB	EUR	3,1200	3,1200	2,8200			2,8200					
Certificate	NL0012934640	DBANK 11.7TS OPENH	EUR	0,4400	0,4400	0,4000			0,4000					
Certificate	NL0012776777	DBANK 12.1TS OPENB	EUR	4,4900	4,4900	4,1900			4,1900					
Certificate	NL0012934632	DBANK 12.2TS OPENH	EUR	0,5000	0,5000	0,4600			0,4600					
Certificate	NL0012775688	DBANK 13.4TS OPENB	EUR	5,8800	5,8800	5,5800			5,5800					
Certificate	NL0012683262	DBANK 14.8TS OPENB	EUR	7,4300	7,4300	7,1300			7,1300					
Certificate	NL0011518378	DBANK 22.1TS OPENB	EUR	1,7150	1,7150	1,6850			1,6850					
Certificate	NL0011231162	DBANK 27.1TS OPENH	EUR	2,4100	2,4100	2,3700			2,3700					
Certificate	DE000CD61WJ2	DBANK 8.21TL OPENZ	EUR	0,0450	0,0850	0,0450			0,0850					
Certificate	DE000CJ3PLE7	DBANK10.12TS OPENZ	EUR	0,1450	0,1450	0,1150			0,1150					
Certificate	NL0012988513	DBANK10.85BS OPENB	EUR	2,3500	2,3500	2,0500			2,0500					
Certificate	DE000CV8AXJ6	DBANK11.12TS OPENZ	EUR	0,2450	0,2450	0,2150			0,2150					
Certificate	DE000CV883M6	DBANK12.12TS OPENZ	EUR	0,3450	0,3450	0,3150			0,3150					
Certificate	NL0012774509	DBANK12.83BS OPENB	EUR	4,3300	4,3300	4,0300			4,0300					
Certificate	DE000CV501A9	DBANK14.11TS OPENZ	EUR	0,5450	0,5450	0,5150			0,5150					
Certificate	NL0012681910	DBANK14.79BS OPENB	EUR	6,2800	6,2800	5,9900			5,9900					
Certificate	DE000CR9RQH2	DBANK25.01TS OPENZ	EUR	1,6350	1,6350	1,5950			1,5950					
Certificate	DE000CF80LW3	DBANK27.34TS OPENC	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	DE000CV89P57	DBANK5.575TL OPENZ	EUR	0,3050	0,3450	0,3050			0,3450					
Certificate	NL0012975171	DBANK6.2278L OPENB	EUR	2,5100	2,8000	2,5100			2,8000					
Certificate	DE000CD634D4	DBANK6.585TL OPENZ	EUR	0,2050	0,2450	0,2050	880,0000	2	0,2450	4000				
Certificate	DE000CJ3PPL3	DBANK7.071TL OPENZ	EUR	0,1650	0,1950	0,1650			0,1950					
Certificate	NL0012792691	DBANK7.2368L OPENB	EUR	1,5000	1,7900	1,5000			1,7900					
Certificate	DE000CD620K8	DBANK7.671TL OPENZ	EUR	0,1050	0,1350	0,1000	200,0000	1	0,1350	2000				
Certificate	DE000CX597C1	DBANK8.199TL OPENC	EUR											
Certificate	NL0012775985	DBANK8.2478L OPENB	EUR	0,4900	0,7800	0,4900			0,7800					
Certificate	DE000CV897L8	DBANK8.748TL OPENZ	EUR											
Certificate	NL0013017718	DBANK8.853BS OPENB	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	DE000CV87QP8	DEUTS103.5TL OPENZ	EUR	0,8500	0,8500	0,8350			0,8350					
Certificate	DE000CR6X6T8	DEUTS63.03TL OPENZ	EUR	4,8800	4,8800	4,8550			4,8550					
Certificate	NL0011055116	DEUTS65.07TL OPENH	EUR	5,0900	5,0900	5,0700			5,0700					
Certificate	DE000CR6XYF4	DEUTS68.68TL OPENZ	EUR	4,3100	4,3100	4,2850			4,2850					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CE6C8P5	DEUTS76.61TL OPENZ	EUR	3,5200	3,5200	3,4950			3,4950					
Certificate	DE000CE6CKZ0	DEUTS84.56TL OPENZ	EUR	2,7300	2,7300	2,7050			2,7050					
Certificate	DE000CV4Z076	DEUTS93.52TL OPENZ	EUR	1,8400	1,8400	1,8150			1,8150					
Certificate	DE000CR9SFM3	DIAGE17.07TL OPENZ	EUR	2,3000	2,3000	2,2500			2,2500					
Certificate	DE000CD61VG0	DIAGE19.09TL OPENZ	EUR	1,8000	1,8000	1,7500			1,7500					
Certificate	DE000CE6E4Q0	DIAGE22.61TL OPENZ	EUR	1,0100	1,0100	0,9500			0,9500					
Certificate	DE000CV89DJ5	DIETN21.56TL OPENZ	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000CN6F543	DIETN23.77TL OPENZ	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000CN6K6V8	DIETN26.39TL OPENZ	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	NL0013016413	DIETN28.66BL OPENB	EUR	0,7200	0,7600	0,7200			0,7600					
Certificate	DE000CN6K6W6	DIETN29.02TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	NL0013008675	DIETN30.66BL OPENB	EUR	0,5200	0,5600	0,5200			0,5600					
Certificate	DE000CV88RC2	DIETN32.16TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	NL0013002116	DIETN32.66BL OPENB	EUR	0,3200	0,3600	0,3200			0,3600					
Certificate	NL0013006265	DIETN38.75BS OPENB	EUR	0,4200	0,4200	0,3800			0,3800					
Certificate	DE000CD615E1	DIETN42.16TS OPENZ	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	NL0012993000	DIETN42.74BS OPENB	EUR	0,8200	0,8200	0,7800			0,7800					
Certificate	NL0012993927	DIETN46.72BS OPENB	EUR	1,2200	1,2200	1,1700			1,1700					
Certificate	NL0013009210	DJAUT 380TL OPENB	EUR	13,4800	13,4800	13,4800			13,4800					
Certificate	NL0012989891	DJAUT 420TL OPENB	EUR	9,6700	9,6700	9,6700			9,6700					
Certificate	NL0012974513	DJAUT 459TL OPENB	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	NL0013015324	DJAUT 498TS OPENB	EUR											
Certificate	NL0013007826	DJAUT 538TS OPENB	EUR	7,0500	7,0500	7,0500			7,0500					
Certificate	NL0012975486	DJAUT 578TS OPENB	EUR	11,2400	11,2400	11,2400			11,2400					
Certificate	NL0012974018	DJAUT 618TS OPENB	EUR	15,4100	15,4100	15,4100			15,4100					
Certificate	NL0012790448	DJAUT 656TS OPENB	EUR	19,4500	19,4500	19,4500			19,4500					
Certificate	DE000CV8BD60	DJAUT 444.TL OPENZ	EUR	5,2100	5,4600	5,2100			5,4600					
Certificate	DE000CN6HK49	DJAUT368.2TL OPENZ	EUR	12,7200	12,9800	12,7200			12,9800					
Certificate	DE000CN6H4X4	DJAUT408.3TL OPENZ	EUR	8,7400	8,9900	8,7400			8,9900					
Certificate	DE000CV8B2Z0	DJAUT580.1TS OPENZ	EUR	8,6800	8,6800	8,4100			8,4100					
Certificate	DE000CE6CH30	DJAUT680.4TS OPENZ	EUR	18,6900	18,6900	18,4300			18,4300					
Certificate	DE0006075427	DJBKS PI OPENN	EUR	15,8200	15,8200	15,8200			15,8200					
Certificate	NL0012248447	DJBKS STN1022V	EUR											
Certificate	NL0012249429	DJBKS STN1022V	EUR											
Certificate	NL0011637012	DJBKS 76TL OPENB	EUR	7,2850	7,2850	7,2850			7,2850					
Certificate	NL0010133799	DJBKS 96TL OPENB	EUR	5,2950	5,2950	5,2950			5,2950					
Certificate	NL0013016827	DJBKS 116TL OPENB	EUR	3,3150	3,3150	3,3150			3,3150					
Certificate	NL0013145642	DJBKS 136TL OPENB	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	NL0013015316	DJBKS 150TS OPENB	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	NL0011089156	DJBKS 191TS OPENB	EUR	5,0950	5,0950	5,0950			5,0950					
Certificate	NL0006280695	DJBKS 209TS OPENB	EUR	6,9950	6,9950	6,9950			6,9950					
Certificate	DE000CJ3PLW9	DJBKS 134.TL OPENZ	EUR	1,0350	1,2200	1,0350			1,2200					
Certificate	DE000CN6J9E1	DJBKS105.5TL OPENZ	EUR	3,8750	4,0600	3,8750			4,0600					
Certificate	DE000CD63CJ0	DJBKS124.5TL OPENZ	EUR	1,9750	2,1600	1,9750			2,1600					
Certificate	DE000CV8B748	DJBKS169.6TS OPENZ	EUR	2,5950	2,5950	2,4100			2,4100					
Certificate	DE000CV8B3C7	DJBKS189.2TS OPENZ	EUR	4,5550	4,5550	4,3700			4,3700					
Certificate	DE000CE6C535	DJBKS209.1TS OPENZ	EUR	6,5400	6,5400	6,3600			6,3600					
Certificate	DE0006075310	DJCHM PI OPENN	EUR	87,0900	87,0900	87,0900			87,0900					
Certificate	NL0011535422	DJCHM 583TL OPENB	EUR	31,8250	31,8250	31,8250			31,8250					
Certificate	NL0010900726	DJCHM 625TL OPENB	EUR	27,8050	27,8050	27,8050			27,8050					
Certificate	NL0012120950	DJCHM 835TL OPENB	EUR	7,8350	7,8350	7,8350			7,8350					
Certificate	NL0013009582	DJCHM 919TS OPENB	EUR	9,3550	9,3550	9,3550			9,3550					
Certificate	NL0013007818	DJCHM 959TS OPENB	EUR	13,5550	13,5550	13,5550			13,5550					
Certificate	NL0012508444	DJCHM 999TS OPENB	EUR	17,6850	17,6850	17,6850			17,6850					
Certificate	DE000CE6CEL3	DJCHM 1036TS OPENZ	EUR	16,5800	16,5800	16,4800			16,4800					
Certificate	DE000CE6FAJ8	DJCHM 1205TS OPENZ	EUR	33,5300	33,5300	33,4300			33,4300					
Certificate	DE000CV87MV5	DJCHM647.5TL OPENZ	EUR	22,5500	22,6500	22,5500			22,6500					
Certificate	DE000CE6CDA8	DJCHM747.3TL OPENZ	EUR	12,6400	12,7400	12,6400			12,7400					
Certificate	DE000CJ3N757	DJCHM806.7TL OPENZ	EUR	6,8200	6,9200	6,8200			6,9200					
Certificate	DE000CE6CFT3	DJEM LEVOPENZ	EUR	14,8350	16,0000	14,8350	13768,5500	7	15,9550	890				
Certificate	DE000CE6CF55	DJEM LEVOPENZ	EUR	16,4650	17,0350	16,4650			17,0350					
Certificate	DE000CE6CFR7	DJEM LEVOPENZ	EUR	10,7600	10,7800	10,7600			10,7800					
Certificate	DE000CE6CFU1	DJEM SHROPENZ	EUR	2,4230	2,4230	2,3070			2,3070					
Certificate	DE000CE6CFV9	DJEM SHROPENZ	EUR	0,3620	0,3620	0,3300			0,3300					
Certificate	DE0006075419	DJFIN PI OPENN	EUR	43,8000	43,8000	43,8000			43,8000					
Certificate	DE000CJ3N4F4	DJFIN306.2TL OPENZ	EUR	14,7900	14,9100	14,7900			14,9100					
Certificate	DE000CE6CDB6	DJFIN376.6TL OPENZ	EUR	7,7600	7,8800	7,7600			7,8800					
Certificate	DE000CE6CEM1	DJFIN431.4TL OPENZ	EUR	2,3400	2,4600	2,3400			2,4600					
Certificate	DE000CJ3N0Z0	DJFIN528.7TS OPENZ	EUR	7,6200	7,6200	7,5000			7,5000					
Certificate	DE000CE6DNF4	DJFIN598.4TS OPENZ	EUR	14,5900	14,5900	14,4700			14,4700					
Certificate	DE0006075336	DJFOD PI OPENN	EUR	66,0700	66,0700	66,0700			66,0700					
Certificate	DE000CN6JS80	DJFOD492.8TL OPENZ	EUR	14,7100	15,0100	14,7100			15,0100					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CN6JSW4	DJFOD552.4TL OPENZ	EUR	8,7600	9,0600	8,7600			9,0600					
Certificate	DE000CV88A14	DJFOD602.5TL OPENZ	EUR	3,7900	4,0800	3,7900			4,0800					
Certificate	DE000CD62CG8	DJFOD726.5TS OPENZ	EUR	8,8900	8,8900	8,5900			8,5900					
Certificate	DE000CE6F455	DJFOD845.9TS OPENZ	EUR	20,8300	20,8300	20,5300			20,5300					
Certificate	DE0006075351	DJGDS PI OPENN	EUR	56,4500	56,4500	56,4500			56,4500					
Certificate	NL0010900841	DJGDS 298TL OPENB	EUR	21,6700	21,6700	21,6700			21,6700					
Certificate	NL0013009228	DJGDS 426TL OPENB	EUR	9,4200	9,4200	9,4200			9,4200					
Certificate	NL0012121545	DJGDS 466TL OPENB	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	NL0013011646	DJGDS 519TS OPENB	EUR	4,6400	4,6400	4,6400			4,6400					
Certificate	NL0012700397	DJGDS 560TS OPENB	EUR	8,8500	8,8500	8,8500			8,8500					
Certificate	DE000CN6JS98	DJGDS313.9TL OPENZ	EUR	18,6600	18,7450	18,6600			18,7450					
Certificate	DE000CN6JT06	DJGDS354.2TL OPENZ	EUR	14,6300	14,7150	14,6300			14,7150					
Certificate	DE000CE68BU26	DJGDS413.6TL OPENZ	EUR	8,7100	8,7800	8,7100			8,7800					
Certificate	DE000CJ3N4G2	DJGDS448.2TL OPENZ	EUR	5,2600	5,3400	5,2600			5,3400					
Certificate	DE000CE6C576	DJGDS583.3TS OPENZ	EUR	8,4600	8,4600	8,3700			8,3700					
Certificate	DE000CE6FAL4	DJGDS678.1TS OPENZ	EUR	17,9400	17,9400	17,8500			17,8500					
Certificate	DE0006075344	DJHLT PI OPENN	EUR	67,6000	67,6000	67,6000			67,6000					
Certificate	NL0010001178	DJHLT 282TL OPENB	EUR	47,5650	47,5650	47,5650			47,5650					
Certificate	NL0010437422	DJHLT 448TL OPENB	EUR	31,7350	31,7350	31,7350			31,7350					
Certificate	NL0010606869	DJHLT 511TL OPENB	EUR	25,7100	25,7100	25,7100			25,7100					
Certificate	NL0010900783	DJHLT 541TL OPENB	EUR	22,9100	22,9100	22,9100			22,9100					
Certificate	NL0011649934	DJHLT 626TL OPENB	EUR	14,7900	14,7900	14,7900			14,7900					
Certificate	NL0012786610	DJHLT 666TL OPENB	EUR	10,9200	10,9200	10,9200			10,9200					
Certificate	NL0012980346	DJHLT 775TS OPENB	EUR	7,2400	7,2400	7,2400			7,2400					
Certificate	DE000CN6JQG1	DJHLT492.1TL OPENZ	EUR	24,9000	25,2700	24,9000			25,2700					
Certificate	DE000CN6HDC2	DJHLTS56.9TL OPENZ	EUR	18,4350	18,7950	18,4350			18,7950					
Certificate	DE000CN6GA75	DJHLT617.4TL OPENZ	EUR	12,3950	12,7550	12,3950			12,7550					
Certificate	DE000CV88AF1	DJHLT667.4TL OPENZ	EUR	7,4200	7,7800	7,4200			7,7800					
Certificate	DE000CN6G8M9	DJHLT827.3TS OPENZ	EUR	8,8700	8,8700	8,5100			8,5100					
Certificate	DE000CE6D1C7	DJHLT968.7TS OPENZ	EUR	23,0000	23,0000	22,6400			22,6400					
Certificate	DE000VN61Y97	DJI LEVOPENV	EUR	8,8500	9,3200	8,8300	1770,0000	1	9,3200	200				
Certificate	DE000VA545X0	DJI LEVOPENV	EUR	4,6600	4,6600	4,6600			4,6600					
Certificate	DE000VN61Y71	DJI LEVOPENV	EUR	26,6900	28,7000	26,6900	1080,8000	2	28,7000	40				
Certificate	DE000VA234Y9	DJI LEVOPENV	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	DE000VA234X1	DJI LEVOPENV	EUR	5,7600	5,7600	5,7600			5,7600					
Certificate	DE000VN61Y89	DJI LEVOPENV	EUR	27,0550	27,0550	27,0550			27,0550					
Certificate	DE000VA234Z6	DJI SHROPENV	EUR	1,7550	1,7550	1,7550			1,7550					
Certificate	DE000VN61ZC9	DJI SHROPENV	EUR	0,0053	0,0076	0,0053	15,9000	1	0,0076	3000				
Certificate	DE000VA545Y8	DJI SHROPENV	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	DE000VN61ZA3	DJI SHROPENV	EUR	0,5200	0,5250	0,5200	364,0000	1	0,5250	700				
Certificate	DE000VN61ZB1	DJI SHROPENV	EUR	0,0450	0,0450	0,0450			0,0450					
Certificate	NL0006467516	DJIND 2340TL OPENB	EUR	201,8800	201,8800	201,8800			201,8800					
Certificate	NL0009175637	DJIND 6480TL OPENB	EUR	166,6400	166,6400	166,6400			166,6400					
Certificate	NL0009992874	DJIND10270TL OPENB	EUR	134,3700	134,3700	134,3700			134,3700					
Certificate	NL0010125738	DJIND11440TL OPENB	EUR	124,4400	124,4400	124,4400			124,4400					
Certificate	DE000CZ7DMV6	DJIND12269TL OPENZ	EUR	114,6650	115,7900	114,6650			115,7900					
Certificate	NL0010281473	DJIND12330TL OPENB	EUR	116,8800	116,8800	116,8800			116,8800					
Certificate	DE000CT9M2X5	DJIND12456TL OPENC	EUR	11,2100	11,2100	11,2100			11,2100					
Certificate	DE000CN6HSA4	DJIND13439TL OPENZ	EUR	104,4600	105,6500	104,4600			105,6500					
Certificate	NL0011596911	DJIND13626TRLOPENH	EUR	102,6100	102,6100	102,6100			102,6100					
Certificate	NL0010288551	DJIND13790TL OPENB	EUR	104,3900	104,3900	104,3900			104,3900					
Certificate	DE000CX0H732	DJIND13880TL OPENC	EUR	10,0500	10,0500	10,0500			10,0500					
Certificate	DE000CF3APF1	DJIND13881TL OPENC	EUR	9,9000	9,9000	9,9000			9,9000					
Certificate	NL0011412317	DJIND14280TL OPENH	EUR	99,0600	99,0600	99,0600			99,0600					
Certificate	DE000CX01888	DJIND14409TL OPENC	EUR	9,4100	9,4100	9,4100			9,4100					
Certificate	DE000CZ7DMZ7	DJIND14529TL OPENZ	EUR	94,9600	96,2000	94,9600			96,2000					
Certificate	DE000CF505E2	DJIND14722TL OPENC	EUR	9,1300	9,1300	9,1300			9,1300					
Certificate	NL0010519088	DJIND14770TL OPENB	EUR	96,0800	96,0800	96,0800			96,0800					
Certificate	NL0011595053	DJIND14930TL OPENH	EUR	93,5000	93,5000	93,5000			93,5000					
Certificate	NL0011038484	DJIND15040TL OPENH	EUR	92,5400	92,5400	92,5400			92,5400					
Certificate	NL0010519401	DJIND15060TL OPENB	EUR	93,6300	93,6300	93,6300			93,6300					
Certificate	DE000CZ7DY24	DJIND15419TL OPENZ	EUR	87,2250	88,5200	87,2250			88,5200					
Certificate	DE000CX0KNT0	DJIND15434TL OPENC	EUR	8,4700	8,4700	8,4700			8,4700					
Certificate	DE000CX0KP02	DJIND15490TL OPENC	EUR	8,6000	8,6000	8,6000			8,6000					
Certificate	NL0011602941	DJIND15700TL OPENH	EUR	86,9100	86,9100	86,9100			86,9100					
Certificate	NL0011602917	DJIND15860TL OPENH	EUR	85,5000	85,5000	85,5000			85,5000					
Certificate	DE000CZ7DY32	DJIND15869TL OPENZ	EUR	83,2900	84,6100	83,2900			84,6100					
Certificate	DE000CX00F29	DJIND15955TL OPENC	EUR	8,0000	8,0000	8,0000			8,0000					
Certificate	DE000CR9QGX2	DJIND16176TL OPENZ	EUR	79,2700	80,6200	79,2700			80,6200					
Certificate	NL0011700786	DJIND16410TL OPENH	EUR	80,8000	80,8000	80,8000			80,8000					
Certificate	DE000CX00L22	DJIND16507TL OPENC	EUR	7,4900	7,4900	7,4900			7,4900					
Certificate	DE000CX00LJ1	DJIND16580TL OPENC	EUR	7,6100	7,6100	7,6100			7,6100					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CN6HVJ3	DJIND16729TL OPENZ	EUR	74,4000	75,7900	74,4000			75,7900					
Certificate	NL0011660006	DJIND16880TL OPENB	EUR	78,1400	78,1400	78,1400			78,1400					
Certificate	DE000CN6K768	DJIND16949TL OPENZ	EUR	73,8800	75,2550	73,8800			75,2550					
Certificate	DE000CX00W86	DJIND17006TL OPENC	EUR	7,0300	7,0300	7,0300			7,0300					
Certificate	NL0011715982	DJIND17050TL OPENH	EUR	75,2400	75,2400	75,2400			75,2400					
Certificate	NL0012905996	DJIND17053TRLOPENH	EUR	72,5900	72,5900	72,5900			72,5900					
Certificate	DE000CX00WG4	DJIND17080TL OPENC	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	DE000CJ3PM55	DJIND17500TL 1218Z	EUR	6,7100	6,8400	6,7100			6,8400					
Certificate	DE000CX0KZT4	DJIND17500TL OPENC	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	NL0011893300	DJIND17700TL OPENH	EUR	69,6400	69,6400	69,6400			69,6400					
Certificate	NL0011894084	DJIND17810TL OPENH	EUR	68,7500	68,7500	68,7500			68,7500					
Certificate	DE000CN6KCW6	DJIND17813TL OPENZ	EUR	64,8500	66,3000	64,8500			66,3000					
Certificate	DE000CX59LU4	DJIND18000TL OPENC	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	DE000CD61W37	DJIND18019TL OPENZ	EUR	64,6200	66,0600	64,6200			66,0600					
Certificate	DE000CN6KK28	DJIND18079TL OPENZ	EUR	62,5100	63,9700	62,5100			63,9700					
Certificate	DE000CD61U39	DJIND18343TL OPENZ	EUR	60,1850	61,6550	60,1850			61,6550					
Certificate	NL0011993100	DJIND18440TL OPENH	EUR	63,3000	63,3000	63,3000			63,3000					
Certificate	DE000CX59RP1	DJIND18500TL OPENC	EUR	5,8600	5,8600	5,8600			5,8600					
Certificate	DE000CD626J7	DJIND18875TL OPENZ	EUR	55,5000	57,0000	55,5000			57,0000					
Certificate	DE000CX59Z34	DJIND19000TL OPENC	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	DE000CX59Y68	DJIND19000TL OPENC	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	DE000CD63N77	DJIND19079TL OPENZ	EUR	55,4100	56,9100	55,4100			56,9100					
Certificate	NL0011997234	DJIND19080TL OPENH	EUR	57,8300	57,8300	57,8300			57,8300					
Certificate	NL0011738653	DJIND19120TS OPENH	EUR											
Certificate	NL0011737515	DJIND19134TRSOPENH	EUR											
Certificate	NL0011737945	DJIND19134TRSOPENH	EUR											
Certificate	NL0011740071	DJIND19135TRSOPENH	EUR											
Certificate	DE000CD63M94	DJIND19138TL OPENZ	EUR	53,1850	54,7000	53,1850			54,7000					
Certificate	NL0012035828	DJIND19139BL OPENB	EUR	54,7400	54,7400	54,7400			54,7400					
Certificate	NL0011997739	DJIND19190TL OPENH	EUR	56,9300	56,9300	56,9300			56,9300					
Certificate	NL0012038962	DJIND19330TL OPENB	EUR	57,2900	57,2900	57,2900			57,2900					
Certificate	DE000CV8A8H6	DJIND19500TL 1218Z	EUR	4,9550	5,1000	4,9550			5,1000					
Certificate	DE000CY50PC0	DJIND19500TL OPENC	EUR	4,9900	4,9900	4,9900			4,9900					
Certificate	DE000CQ58LY1	DJIND19500TL OPENC	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	DE000CY0ASU7	DJIND19500TL OPENC	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	DE000CY0AV53	DJIND19500TL OPENC	EUR	4,9900	4,9900	4,9900			4,9900					
Certificate	DE000CX018A2	DJIND19555TS OPENC	EUR											
Certificate	NL0012050306	DJIND19560TL OPENH	EUR	53,6700	53,6700	53,6700			53,6700					
Certificate	DE000CD63MB6	DJIND19663TL OPENZ	EUR	48,5700	50,1100	48,5700			50,1100					
Certificate	NL0012050272	DJIND19720TL OPENH	EUR	52,3000	52,3000	52,3000			52,3000					
Certificate	NL0012051262	DJIND19830TL OPENH	EUR	51,4100	51,4100	51,4100			51,4100					
Certificate	NL0012849954	DJIND19905TRLOPENH	EUR	47,6400	47,6400	47,6400			47,6400					
Certificate	NL0012052096	DJIND19980TL OPENH	EUR	50,0600	50,0600	50,0600			50,0600					
Certificate	DE000CQ5AXF7	DJIND20000TL OPENC	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	DE000CY0AZX6	DJIND20000TL OPENC	EUR	4,4900	4,4900	4,4900			4,4900					
Certificate	DE000CY16BG2	DJIND20000TL OPENC	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	DE000CD644H4	DJIND20129TL OPENZ	EUR	46,2650	47,8150	46,2650			47,8150					
Certificate	DE000CD63ZV6	DJIND20183TL OPENZ	EUR	43,9900	45,5600	43,9900			45,5600					
Certificate	NL0013082233	DJIND20391TRLOPENH	EUR	43,3600	43,3600	43,3600			43,3600					
Certificate	DE000CD64177	DJIND20436TL OPENZ	EUR	41,7650	43,3500	41,7650			43,3500					
Certificate	DE000CY501M1	DJIND20500TL OPENC	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	DE000CY16TV3	DJIND20500TL OPENC	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	DE000CE6BKJ6	DJIND20541TL OPENZ	EUR	4,0850	4,2450	4,0850			4,2450					
Certificate	DE000CD643P9	DJIND20694TL OPENZ	EUR	39,4900	41,0900	39,4900			41,0900					
Certificate	NL0012180657	DJIND20710TRLOPENH	EUR	40,5900	40,5900	40,5900			40,5900					
Certificate	NL0013082225	DJIND20943TRLOPENH	EUR	38,5400	38,5400	38,5400			38,5400					
Certificate	DE000CE6BH4	DJIND20949TL OPENZ	EUR	37,2550	38,8600	37,2550			38,8600					
Certificate	DE000CY50GJ4	DJIND21000TL OPENC	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	DE000CY50HA1	DJIND21000TL OPENC	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	NL0012564249	DJIND21000TL OPENH	EUR	41,2900	41,2900	41,2900			41,2900					
Certificate	NL0013080765	DJIND21102TRLOPENH	EUR	37,1600	37,1600	37,1600			37,1600					
Certificate	DE000CE6CQB8	DJIND21169TL OPENZ	EUR	37,2150	38,8300	37,2150			38,8300					
Certificate	NL0012272397	DJIND21220TL OPENB	EUR	40,9000	41,1500	40,8900	2004,1000	1	41,1500	49				
Certificate	NL0013082217	DJIND21293TRLOPENH	EUR	35,4800	35,4800	35,4800			35,4800					
Certificate	DE000CE6BQ63	DJIND21422TL OPENZ	EUR	3,3100	3,4750	3,3100			3,4750					
Certificate	NL0012308720	DJIND21460TRLOPENH	EUR	34,0300	34,0300	34,0300			34,0300					
Certificate	DE000VA3ZU86	DJIND21500TL 1218V	EUR	3,3450	3,3450	3,3450			3,3450					
Certificate	DE000CJ3NUU9	DJIND21500TL 1218Z	EUR	3,2050	3,3650	3,2050			3,3650					
Certificate	DE000CY50SS0	DJIND21500TL OPENC	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	DE000CY50T89	DJIND21500TL OPENC	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000VL8XEL3	DJIND21563TL OPENV	EUR	30,8850	30,8850	30,8850			30,8850					
Certificate	DE000CE6DGS1	DJIND21669TL OPENZ	EUR	3,0950	3,2550	3,0950			3,2550					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012314264	DJIND21669TRLOPENH	EUR	32,1900	32,1900	32,1900			32,1900					
Certificate	DE000VA32VA9	DJIND21750TL 1218V	EUR	3,1250	3,1250	3,1250			3,1250					
Certificate	DE000VL8XEM1	DJIND21813TL OPENV	EUR	28,6350	28,6350	28,6350			28,6350					
Certificate	NL0012555239	DJIND21860TL OPENH	EUR	33,9100	33,9100	33,9100			33,9100					
Certificate	NL0012368252	DJIND21884TRLOPENH	EUR	30,2900	30,2900	30,2900			30,2900					
Certificate	NL0012520084	DJIND21926TRLOPENH	EUR											
Certificate	DE000CE6DLG6	DJIND21930TL OPENZ	EUR	2,8650	3,0250	2,8650			3,0250					
Certificate	NL0012520076	DJIND21936TRLOPENH	EUR											
Certificate	NL0012520068	DJIND21946TRLOPENH	EUR											
Certificate	NL0012494363	DJIND21950TL OPENB	EUR	34,9500	34,9500	34,9500			34,9500					
Certificate	NL0012520050	DJIND21956TRLOPENH	EUR											
Certificate	NL0012281661	DJIND21983BL OPENB	EUR	30,0400	30,0400	30,0400			30,0400					
Certificate	DE000VA32VC5	DJIND22000TL 1218V	EUR	2,9050	2,9050	2,9050			2,9050					
Certificate	DE000CY51NC3	DJIND22000TL OPENC	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	DE000CY51LD5	DJIND22000TL OPENC	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	NL0013082209	DJIND22045TRLOPENH	EUR	28,8800	28,8800	28,8800			28,8800					
Certificate	NL0013008196	DJIND22054BL OPENB	EUR	29,4200	29,4200	29,4200			29,4200					
Certificate	DE000VL8XEN9	DJIND22063TL OPENV	EUR	26,3950	26,3950	26,3950			26,3950					
Certificate	NL0013127756	DJIND22105TRLOPENH	EUR	28,3700	28,3700	28,3700			28,3700					
Certificate	NL0013127749	DJIND22155TRLOPENH	EUR	27,9300	27,9300	27,9300			27,9300					
Certificate	NL0012495444	DJIND22160TL OPENB	EUR	33,1800	33,1800	33,1800			33,1800					
Certificate	DE000CE6EOH7	DJIND22183TL OPENZ	EUR	2,6400	2,8050	2,6400			2,8050					
Certificate	DE000CE6E697	DJIND22209TL OPENZ	EUR	28,1350	29,8100	28,1350			29,8100					
Certificate	NL0012905988	DJIND22225TRLOPENH	EUR	27,3100	27,3100	27,3100			27,3100					
Certificate	DE000VA8F1L2	DJIND22250TL 0319V	EUR	2,7050	2,7050	2,7050			2,7050					
Certificate	DE000VA32VE1	DJIND22250TL 1218V	EUR	2,6850	2,6850	2,6850			2,6850					
Certificate	DE000VL8XEP4	DJIND22313TL OPENV	EUR	22,9900	24,1450	22,9850	4674,5000	5	24,1450	200				
Certificate	NL0013125065	DJIND22323TRLOPENH	EUR	26,4500	26,4500	26,4500			26,4500					
Certificate	NL0013082795	DJIND22393TRLOPENH	EUR	25,8400	25,8400	25,8400			25,8400					
Certificate	DE000CE6ES92	DJIND22435TL OPENZ	EUR	2,4200	2,5850	2,4200			2,5850					
Certificate	NL0013125057	DJIND22473TRLOPENH	EUR	25,1400	25,1400	25,1400			25,1400					
Certificate	NL0012555205	DJIND22480TL OPENH	EUR	28,6100	28,6100	28,6100			28,6100					
Certificate	DE000VA71U94	DJIND22500TL 0319V	EUR	2,4950	2,4950	2,4950			2,4950					
Certificate	DE000VA32VF8	DJIND22500TL 1218V	EUR	2,4750	2,4750	2,4750			2,4750					
Certificate	DE000CJ3PMT3	DJIND22500TL 1218Z	EUR	2,3250	2,4950	2,3250			2,4950					
Certificate	DE000CY51W26	DJIND22500TL OPENC	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000CY51WL5	DJIND22500TL OPENC	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	NL0012519573	DJIND22548TRLOPENH	EUR	24,4900	24,4900	24,4900			24,4900					
Certificate	NL0012498834	DJIND22550TL OPENB	EUR	28,8000	29,8600	28,8000	10368,0000	1	29,8600	360				
Certificate	NL0013008188	DJIND22555BL OPENB	EUR	25,0300	25,0300	25,0300			25,0300					
Certificate	DE000VL8XEQ2	DJIND22563TL OPENV	EUR	21,9050	21,9050	21,9050			21,9050					
Certificate	NL0012519862	DJIND22566TRLOPENH	EUR	24,3300	24,3300	24,3300			24,3300					
Certificate	NL0013125040	DJIND22623TRLOPENH	EUR	23,8300	23,8300	23,8300			23,8300					
Certificate	NL0013125032	DJIND22673TRLOPENH	EUR	23,3900	23,3900	23,3900			23,3900					
Certificate	DE000CE6ETX2	DJIND22682TL OPENZ	EUR	2,2050	2,3750	2,2050			2,3750					
Certificate	NL0013125024	DJIND22723TRLOPENH	EUR	22,9500	22,9500	22,9500			22,9500					
Certificate	DE000VA71MY7	DJIND22750TL 0319V	EUR	2,2750	2,2750	2,2750			2,2750					
Certificate	DE000VA32VH4	DJIND22750TL 1218V	EUR	2,2550	2,2550	2,2550			2,2550					
Certificate	NL0013008170	DJIND22756BL OPENB	EUR	23,2700	23,2700	23,2700			23,2700					
Certificate	NL0012905970	DJIND22777TRLOPENH	EUR	22,4600	22,4600	22,4600			22,4600					
Certificate	NL0012501423	DJIND22811BL OPENB	EUR	22,7900	22,7900	22,7900			22,7900					
Certificate	DE000VL61TS2	DJIND22831TL OPENV	EUR	19,7450	19,7450	19,7450			19,7450					
Certificate	NL0012555189	DJIND22890TL OPENH	EUR	25,0900	25,0900	25,0900			25,0900					
Certificate	NL0013083355	DJIND22890TRLOPENH	EUR	21,4900	21,4900	21,4900			21,4900					
Certificate	DE000CE6F066	DJIND22937TL OPENZ	EUR	1,9750	2,1450	1,9750			2,1450					
Certificate	NL0013082787	DJIND22944TRLOPENH	EUR	21,0200	21,0200	21,0200			21,0200					
Certificate	NL0013008162	DJIND22957BL OPENB	EUR	21,5200	21,5200	21,5200			21,5200					
Certificate	NL0012502405	DJIND22980TL OPENB	EUR	26,2400	26,2400	26,2400			26,2400					
Certificate	NL0012860860	DJIND22980TL OPENH	EUR	24,2800	24,2800	24,2800			24,2800					
Certificate	DE000VA71M37	DJIND23000TL 0319V	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	DE000VA32VL6	DJIND23000TL 1218V	EUR	2,0350	2,0350	2,0350			2,0350					
Certificate	DE000CY51Y65	DJIND23000TL OPENC	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000CY52038	DJIND23000TL OPENC	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	NL0013087562	DJIND23027TRLOPENH	EUR	20,3100	20,3100	20,3100			20,3100					
Certificate	LU1840977703	DJIND23030TCIOPENS	EUR	20,0200	20,0200	20,0200			20,0200					
Certificate	DE000VL8XH95	DJIND23065TL OPENV	EUR	17,4650	17,4650	17,4650			17,4650					
Certificate	NL0012535405	DJIND23079TRLOPENH	EUR	19,8600	19,8600	19,8600			19,8600					
Certificate	NL0013083348	DJIND23141TRLOPENH	EUR	19,3100	19,3100	19,3100			19,3100					
Certificate	DE000CE6F1K8	DJIND23184TL OPENZ	EUR	1,7650	1,9350	1,7650			1,9350					
Certificate	NL0012535306	DJIND23225TRLOPENH	EUR	18,5800	18,5800	18,5800			18,5800					
Certificate	NL0012777627	DJIND23229BL OPENB	EUR	19,1600	19,1700	19,1400	1437,0000	1	19,1400	75				
Certificate	DE000CE6F4Y3	DJIND23249TL OPENZ	EUR	19,1250	20,8550	19,1250			20,8550					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000VA71M86	DJIND23250TL 0319V	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	DE000VA32VM4	DJIND23250TL 1218V	EUR	1,8150	1,8150	1,8150			1,8150					
Certificate	NL0012535272	DJIND23257TRLOPENH	EUR	18,3000	18,3000	18,3000			18,3000					
Certificate	NL0013127731	DJIND23285TRLOPENH	EUR	18,0600	18,0600	18,0600			18,0600					
Certificate	NL0012269658	DJIND23300BOC1218B	EUR	203,6500	203,9000	203,6500			203,9000					
Certificate	NL0013083330	DJIND23341TRLOPENH	EUR	17,5900	17,5900	17,5900			17,5900					
Certificate	NL0012543581	DJIND23347TRLOPENH	EUR											
Certificate	DE000VL97RH3	DJIND23353TL OPENV	EUR	15,2050	15,2050	15,2050			15,2050					
Certificate	NL0012543573	DJIND23358TRLOPENH	EUR											
Certificate	NL0012543565	DJIND23368TRLOPENH	EUR											
Certificate	NL0012509103	DJIND23370TL OPENB	EUR	22,8500	22,8500	22,8500			22,8500					
Certificate	NL0012543557	DJIND23378TRLOPENH	EUR											
Certificate	NL0012543540	DJIND23388TRLOPENH	EUR											
Certificate	NL0012543532	DJIND23398TRLOPENH	EUR											
Certificate	NL0012573315	DJIND23400TL OPENV	EUR											
Certificate	NL0012610711	DJIND23406TRLOPENH	EUR	16,9900	16,9900	16,9900			16,9900					
Certificate	NL0012543524	DJIND23408TRLOPENH	EUR											
Certificate	NL0012543516	DJIND23418TRLOPENH	EUR											
Certificate	NL0012607428	DJIND23420TL OPENV	EUR	20,5400	20,5400	20,5400			20,5400					
Certificate	NL0012543508	DJIND23429TRLOPENH	EUR											
Certificate	NL0012511711	DJIND23438BL OPENV	EUR	17,3100	17,3100	17,3100			17,3100					
Certificate	DE000CE6F4T3	DJIND23440TL OPENZ	EUR	1,5350	1,7150	1,5350			1,7150					
Certificate	NL0013125016	DJIND23444TRLOPENH	EUR	16,6800	16,6800	16,6800			16,6800					
Certificate	NL0012573091	DJIND23444TRLOPENH	EUR											
Certificate	NL0012573083	DJIND23454TRLOPENH	EUR											
Certificate	NL0012573075	DJIND23464TRLOPENH	EUR											
Certificate	NL0013125008	DJIND23464TRLOPENH	EUR	16,5000	16,5000	16,5000			16,5000					
Certificate	NL0012573067	DJIND23474TRLOPENH	EUR											
Certificate	NL0013085798	DJIND23484TRLOPENH	EUR	16,3300	16,3300	16,3300			16,3300					
Certificate	NL0012573059	DJIND23485TRLOPENH	EUR											
Certificate	NL0012573042	DJIND23495TRLOPENH	EUR											
Certificate	LU1859828235	DJIND23500TCIOPENH	EUR	16,2800	16,2800	16,2800			16,2800					
Certificate	DE000VA77B83	DJIND23500TL 0319V	EUR	1,6250	1,6250	1,6250			1,6250					
Certificate	DE000VA32VP7	DJIND23500TL 1218V	EUR	1,5950	1,5950	1,5950			1,5950					
Certificate	DE000CV8AC21	DJIND23500TL 1218Z	EUR	1,4500	1,6250	1,4500	1185,6000	1	1,6250	780				
Certificate	DE000CQ5AKG5	DJIND23500TL OPENC	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	DE000CQ5AXT8	DJIND23500TL OPENC	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0012573307	DJIND23500TL OPENV	EUR											
Certificate	NL0012573034	DJIND23505TRLOPENH	EUR											
Certificate	NL0012520043	DJIND23506TRSOPEH	EUR											
Certificate	NL0012573026	DJIND23515TRLOPENH	EUR											
Certificate	NL0012520035	DJIND23516TRSOPEH	EUR											
Certificate	NL0012573018	DJIND23525TRLOPENH	EUR											
Certificate	NL0012520027	DJIND23526TRSOPEH	EUR											
Certificate	NL0012599575	DJIND23533TRLOPENH	EUR											
Certificate	NL0012611180	DJIND23537TRLOPENH	EUR	15,8700	15,8700	15,8700			15,8700					
Certificate	NL0012599567	DJIND23543TRLOPENH	EUR											
Certificate	NL0012599559	DJIND23553TRLOPENH	EUR											
Certificate	NL0012599542	DJIND23563TRLOPENH	EUR											
Certificate	NL0013124993	DJIND23564TRLOPENH	EUR	15,6300	15,6300	15,6300			15,6300					
Certificate	NL0012599534	DJIND23573TRLOPENH	EUR											
Certificate	NL0012599526	DJIND23583TRLOPENH	EUR											
Certificate	NL0013083322	DJIND23592TRLOPENH	EUR	15,4100	15,4100	15,4100			15,4100					
Certificate	NL0012599518	DJIND23593TRLOPENH	EUR											
Certificate	NL0012599740	DJIND23600TL OPENV	EUR											
Certificate	NL0012599500	DJIND23603TRLOPENH	EUR				420,8600							
Certificate	NL0012512859	DJIND23610TL OPENV	EUR	19,1300	20,8500	19,1000		1	20,8500	22				
Certificate	NL0012599492	DJIND23613TRLOPENH	EUR											
Certificate	NL0012599484	DJIND23623TRLOPENH	EUR											
Certificate	NL0013124985	DJIND23624TRLOPENH	EUR	15,1100	15,1100	15,1100			15,1100					
Certificate	NL0012599476	DJIND23633TRLOPENH	EUR											
Certificate	NL0012599468	DJIND23643TRLOPENH	EUR											
Certificate	NL0013124977	DJIND23644TRLOPENH	EUR	14,9200	14,9200	14,9200			14,9200					
Certificate	NL0012599450	DJIND23653TRLOPENH	EUR											
Certificate	NL0012599443	DJIND23663TRLOPENH	EUR											
Certificate	DE000VA1ZCP1	DJIND23664TL OPENV	EUR	11,5100	13,0150	11,4750	1186,0000	2	13,0150	100				
Certificate	NL0012599435	DJIND23673TRLOPENH	EUR											
Certificate	NL0012608723	DJIND23680TRLOPENH	EUR	14,6300	14,6300	14,6300			14,6300					
Certificate	NL0012599427	DJIND23683TRLOPENH	EUR											
Certificate	DE000CE6FP57	DJIND23685TL OPENZ	EUR	1,3250	1,4950	1,3250			1,4950					
Certificate	NL0012599419	DJIND23693TRLOPENH	EUR											
Certificate	NL0012599732	DJIND23700TL 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	NL0012599401	DJIND23703TRLOPENH	EUR											
Certificate	NL0013124969	DJIND23704TRLOPENH	EUR	13,1100	14,4100	13,1100	1179,9000	1	14,4100	90				
Certificate	NL0012599393	DJIND23713TRLOPENH	EUR											
Certificate	NL0013083314	DJIND23742TRLOPENH	EUR	14,0800	14,0800	14,0800			14,0800					
Certificate	DE000VA7PWN2	DJIND23750TL 0319V	EUR	1,4050	1,4050	1,4050			1,4050					
Certificate	DE000VA4YPM7	DJIND23750TL 1218V	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	DE000VA321P4	DJIND23750TL 1218V	EUR											
Certificate	NL0013124951	DJIND23764TRLOPENH	EUR	13,8900	13,8900	13,8900			13,8900					
Certificate	NL0012779656	DJIND23770TL OPENB	EUR											
Certificate	NL0013127723	DJIND23785TRLOPENH	EUR	13,7300	13,7300	13,7300			13,7300					
Certificate	NL0012602072	DJIND23809TRLOPENH	EUR	13,5000	13,5000	13,5000			13,5000					
Certificate	NL0013016801	DJIND23810TL OPENB	EUR	15,2600	15,2600	15,2600			15,2600					
Certificate	NL0012605489	DJIND23817TRLOPENH	EUR											
Certificate	NL0012604037	DJIND23837TRLOPENH	EUR											
Certificate	NL0013124944	DJIND23844TRLOPENH	EUR	13,1800	13,1800	13,1800			13,1800					
Certificate	NL0013124936	DJIND23864TRLOPENH	EUR	13,0400	13,0400	13,0400			13,0400					
Certificate	NL0013082191	DJIND23870TRLOPENH	EUR	12,9700	12,9700	12,9700			12,9700					
Certificate	NL0012788244	DJIND23879BL OPENB	EUR	13,4400	13,4400	13,4400			13,4400					
Certificate	NL0012846794	DJIND23880TL OPENH	EUR	16,5600	16,5600	16,5600			16,5600					
Certificate	DE000VA15MK3	DJIND23888TL OPENV	EUR	10,8950	10,8950	10,8950			10,8950					
Certificate	NL0013082183	DJIND23890TRLOPENH	EUR	12,7800	12,7800	12,7800			12,7800					
Certificate	NL0012611289	DJIND23900TL OPENH	EUR											
Certificate	NL0012847461	DJIND23922TRLOPENH	EUR	12,5100	12,5100	12,5100			12,5100					
Certificate	DE000CV88822	DJIND23933TL OPENZ	EUR	1,1050	1,2850	1,1050	6144,0500	4	1,2850	5185				
Certificate	NL0013082175	DJIND23940TRLOPENH	EUR	12,3600	12,3600	12,3600			12,3600					
Certificate	NL0013125826	DJIND23954TRLOPENH	EUR	12,2400	12,2400	12,2400			12,2400					
Certificate	NL0013124928	DJIND23964TRLOPENH	EUR	12,1700	12,1700	12,1700			12,1700					
Certificate	NL0012780241	DJIND23970TL OPENB	EUR											
Certificate	NL0013082167	DJIND23970TRLOPENH	EUR	12,1000	12,1000	12,1000			12,1000					
Certificate	NL0013082159	DJIND23990TRLOPENH	EUR	11,9200	11,9200	11,9200			11,9200					
Certificate	DE000VA7PQB9	DJIND24000TL 0319V	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	DE000VA323Z9	DJIND24000TL 1218V	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	DE000CQ581Q4	DJIND24000TL OPENC	EUR											
Certificate	DE000CQ58AV0	DJIND24000TL OPENC	EUR											
Certificate	DE000CQ58NM2	DJIND24000TL OPENC	EUR											
Certificate	NL0013016819	DJIND24010TL OPENB	EUR	12,0000	13,5200	12,0000	180,0000	1	13,5200	15				
Certificate	NL0013082142	DJIND24010TRLOPENH	EUR	11,7500	11,7500	11,7500			11,7500					
Certificate	LU1840977885	DJIND24030TCIOPEN5	EUR	11,3300	11,3300	11,3300			11,3300					
Certificate	NL0012847347	DJIND24045TRLOPENH	EUR	11,4700	11,4700	11,4700			11,4700					
Certificate	NL0013082498	DJIND24050TL OPENH	EUR	14,9900	15,1500	14,9900	749,5000	1	15,1500	50				
Certificate	NL0013087554	DJIND24068TRLOPENH	EUR	11,2400	11,2400	11,2400			11,2400					
Certificate	NL0013082134	DJIND24070TRLOPENH	EUR	11,2300	11,2300	11,2300			11,2300					
Certificate	NL0012789309	DJIND24074BL OPENB	EUR	10,5800	11,7400	10,5700	3401,6000	3	11,7400	320				
Certificate	NL0013082126	DJIND24100TRLOPENH	EUR	11,0500	11,0500	10,8300	1202,5000	4	10,9700	110				
Certificate	NL0013082118	DJIND24120TRLOPENH	EUR	9,8700	10,8000	9,8700	394,8000	1	10,8000	40				
Certificate	NL0013082100	DJIND24133TRLOPENH	EUR											
Certificate	NL0013128739	DJIND24141TRLOPENH	EUR	10,6100	10,6100	10,6100			10,6100					
Certificate	NL0013087547	DJIND24161TRLOPENH	EUR											
Certificate	NL0012848196	DJIND24168TRLOPENH	EUR											
Certificate	DE000CJ3POC0	DJIND24174TL OPENZ	EUR											
Certificate	NL0013128721	DJIND24181TRLOPENH	EUR	10,2900	10,2900	10,2900			10,2900					
Certificate	DE000CJ3PTZ5	DJIND24183TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	NL0013082092	DJIND24184TRLOPENH	EUR											
Certificate	DE000VA325H2	DJIND24197TL OPENV	EUR											
Certificate	NL0013128713	DJIND24201TRLOPENH	EUR	10,1100	10,1100	10,1100			10,1100					
Certificate	NL0013082084	DJIND24204TRLOPENH	EUR											
Certificate	NL0013145600	DJIND24210TL OPENB	EUR	11,9400	11,9400	11,9400			11,9400					
Certificate	NL0013017874	DJIND24210TL OPENB	EUR											
Certificate	NL0013128705	DJIND24221TRLOPENH	EUR	9,9400	9,9400	9,9400			9,9400					
Certificate	NL0013082076	DJIND24224TRLOPENH	EUR											
Certificate	NL0012778922	DJIND24240TS OPENB	EUR											
Certificate	NL0013128697	DJIND24241TRLOPENH	EUR	9,7500	9,7500	9,7500			9,7500					
Certificate	NL0013125818	DJIND24247TRLOPENH	EUR											
Certificate	DE000CJ3PT90	DJIND24249TL OPENZ	EUR	12,1800	12,1800	12,1800			12,1800					
Certificate	DE000VA80HQ4	DJIND24250TL 0319V	EUR											
Certificate	DE000VA7PQF0	DJIND24250TL 0319V	EUR											
Certificate	DE000VA325C3	DJIND24250TL 1218V	EUR											
Certificate	DE000VA80HK7	DJIND24250TL 1218V	EUR											
Certificate	NL0013128689	DJIND24251TRLOPENH	EUR	9,6800	9,6800	9,6800			9,6800					
Certificate	NL0012863138	DJIND24256TRLOPENH	EUR											
Certificate	DE000CV89XZ9	DJIND24259TL OPENZ	EUR											
Certificate	NL0013083306	DJIND24276TRLOPENH	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	LU1859828318	DJIND24280TCIOPENS	EUR											
Certificate	NL0013128671	DJIND24281TRLOPENH	EUR	9,4200	9,4200	9,4200			9,4200					
Certificate	NL0013082068	DJIND24284TRLOPENH	EUR											
Certificate	NL0012979397	DJIND24290BL OPENB	EUR											
Certificate	NL0013128663	DJIND24301TRLOPENH	EUR	9,2500	9,2500	9,2500			9,2500					
Certificate	NL0012928154	DJIND24316TRLOPENH	EUR											
Certificate	NL0013128655	DJIND24321TRLOPENH	EUR	9,0800	9,0800	9,0800			9,0800					
Certificate	NL0012927263	DJIND24340TL OPENH	EUR											
Certificate	NL0013128648	DJIND24341TRLOPENH	EUR	8,8900	8,8900	8,8900			8,8900					
Certificate	NL0013082050	DJIND24344TRLOPENH	EUR											
Certificate	NL0013128630	DJIND24351TRLOPENH	EUR	8,8200	8,8200	8,8200			8,8200					
Certificate	NL0013085780	DJIND24368TRLOPENH	EUR											
Certificate	DE000VA80GC6	DJIND24369TL OPENV	EUR											
Certificate	NL0012928139	DJIND24377TRLOPENH	EUR											
Certificate	NL0013017882	DJIND24410TL OPENB	EUR											
Certificate	NL0013080757	DJIND24415TRLOPENH	EUR											
Certificate	DE000CV89XR6	DJIND24424TL OPENZ	EUR											
Certificate	DE000CJ3PT09	DJIND24433TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	NL0013080740	DJIND24445TRLOPENH	EUR											
Certificate	NL0013086515	DJIND24461TRLOPENH	EUR											
Certificate	NL0012928105	DJIND24465TRLOPENH	EUR											
Certificate	NL0013085772	DJIND24465TRLOPENH	EUR											
Certificate	NL0012980601	DJIND24486BL OPENB	EUR											
Certificate	NL0013080732	DJIND24491TRLOPENH	EUR											
Certificate	LU1840977968	DJIND24500TCIOPENS	EUR											
Certificate	LU1859911130	DJIND24500TCIOPENS	EUR	7,9000	7,9000	7,9000			7,9000					
Certificate	DE000VA80HU6	DJIND24500TL 0319V	EUR											
Certificate	DE000VA7PQJ2	DJIND24500TL 0319V	EUR											
Certificate	DE000VA80HM3	DJIND24500TL 1218V	EUR											
Certificate	DE000VA4RM69	DJIND24500TL 1218V	EUR											
Certificate	DE000CJ3PUG3	DJIND24500TL 1218Z	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	NL0013080724	DJIND24521TRLOPENH	EUR											
Certificate	NL0013087539	DJIND24558TRLOPENH	EUR											
Certificate	NL0012927867	DJIND24640TL OPENH	EUR											
Certificate	DE000CJ3PKU5	DJIND24650TL OPENZ	EUR											
Certificate	LU1859907534	DJIND24770TPIOPENS	EUR											
Certificate	LU1859911213	DJIND24900TCIOPENS	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	NL0013127715	DJIND24941TRSOPENH	EUR											
Certificate	NL0013127707	DJIND24951TRSOPENH	EUR											
Certificate	NL0013127699	DJIND24981TRSOPENH	EUR											
Certificate	DE000VA7PQQ7	DJIND25000TL 0319V	EUR											
Certificate	DE000VA5RG58	DJIND25000TL 1218V	EUR											
Certificate	NL0013127061	DJIND25000TS OPENH	EUR											
Certificate	NL0013125453	DJIND25000TS OPENH	EUR											
Certificate	NL0013127681	DJIND25001TRSOPENH	EUR											
Certificate	NL0013127673	DJIND25021TRSOPENH	EUR											
Certificate	NL0012990923	DJIND25032BL OPENB	EUR											
Certificate	NL0013127665	DJIND25041TRSOPENH	EUR											
Certificate	NL0013019011	DJIND25060TS OPENB	EUR											
Certificate	NL0013124910	DJIND25081TRSOPENH	EUR											
Certificate	NL0013124902	DJIND25101TRSOPENH	EUR											
Certificate	DE000CJ3PSN3	DJIND25104TS OPENZ	EUR											
Certificate	NL0013124894	DJIND25121TRSOPENH	EUR											
Certificate	LU1841152041	DJIND25140TCIOPENS	EUR											
Certificate	NL0013124886	DJIND25141TRSOPENH	EUR											
Certificate	NL0013124878	DJIND25151TRSOPENH	EUR											
Certificate	NL0013124860	DJIND25181TRSOPENH	EUR											
Certificate	NL0013124852	DJIND25200TRSOPENH	EUR											
Certificate	NL0013128036	DJIND25200TS OPENH	EUR											
Certificate	NL0013124845	DJIND25220TRSOPENH	EUR											
Certificate	NL0013124837	DJIND25240TRSOPENH	EUR											
Certificate	DE000VA71YY2	DJIND25250TL 0319V	EUR											
Certificate	DE000VA71YS4	DJIND25250TL 1218V	EUR											
Certificate	NL0013124829	DJIND25250TRSOPENH	EUR											
Certificate	DE000VA8F4V5	DJIND25250TS 0319V	EUR											
Certificate	DE000VA8F4Y9	DJIND25250TS 1218V	EUR											
Certificate	NL0013016900	DJIND25260TS OPENB	EUR											
Certificate	NL0013124811	DJIND25280TRSOPENH	EUR											
Certificate	NL0013124803	DJIND25300TRSOPENH	EUR											
Certificate	NL0013125446	DJIND25300TS OPENH	EUR											
Certificate	NL0013124795	DJIND25320TRSOPENH	EUR											
Certificate	NL0013124787	DJIND25340TRSOPENH	EUR	1,1800	1,2100	0,5500	1554,3000	5	0,5500	1990				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013124779	DJIND25350TRSOPENH	EUR											
Certificate	DE000CJ3PMD7	DJIND25353TS OPENZ	EUR											
Certificate	LU1859907617	DJIND25370TPIOPENS	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	NL0013124761	DJIND25380TRSOPENH	EUR	0,9100	1,0400	0,7900	375,5000	5	0,8600	400				
Certificate	NL0013124753	DJIND25400TRSOPENH	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	LU1859829712	DJIND25420TPIOPENS	EUR											
Certificate	NL0013124746	DJIND25420TRSOPENH	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000VA8F0G4	DJIND25433TS OPENV	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	NL0013124738	DJIND25440TRSOPENH	EUR	1,5700	1,5700	1,3700	235,5000	1	1,3700	150				
Certificate	NL0013124720	DJIND25450TRSOPENH	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	NL0013016256	DJIND25458BS OPENB	EUR	3,7000	3,7100	1,5400	14783,7000	14	1,7000	7050				
Certificate	NL0013016918	DJIND25460TS OPENB	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	NL0013124712	DJIND25480TRSOPENH	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	NL0013124704	DJIND25500TRSOPENH	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	DE000VA8F1H0	DJIND25500TS 0319V	EUR	0,1850	0,1850	0,1850			0,1850					
Certificate	DE000VA8F1R9	DJIND25500TS 1218V	EUR	0,1850	0,1850	0,1850			0,1850					
Certificate	DE000CQ5ALZ0	DJIND25500TS OPENC	EUR											
Certificate	DE000CY52ZJ0	DJIND25500TS OPENC	EUR	0,1900	0,1900	0,1700	480,7000	1	0,1700	2530				
Certificate	NL0013124332	DJIND25500TS OPENH	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	NL0013124696	DJIND25520TRSOPENH	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	NL0013124688	DJIND25540TRSOPENH	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	NL0013124670	DJIND25550TRSOPENH	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	DE000CJ3PHY3	DJIND25575TS OPENZ	EUR	6,7900	6,7900	4,9000			4,9000					
Certificate	NL0013124662	DJIND25580TRSOPENH	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	NL0013124654	DJIND25600TRSOPENH	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	DE000CJ3PHC9	DJIND25603TS OPENZ	EUR											
Certificate	NL0013124647	DJIND25620TRSOPENH	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	NL0013000235	DJIND25639BL OPENB	EUR											
Certificate	NL0013124639	DJIND25640TRSOPENH	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	NL0013124621	DJIND25650TRSOPENH	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	NL0013016264	DJIND25658BS OPENB	EUR	4,4900	4,4900	3,5400	4150,0000	3	3,5400	1010				
Certificate	NL0013016926	DJIND25660TS OPENB	EUR	5,3600	5,3600	5,1300	5360,0000	1	5,1300	1000				
Certificate	NL0013124613	DJIND25680TRSOPENH	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	DE000VA8FUC8	DJIND25682TS OPENV	EUR	3,3750	3,3750	3,3750			3,3750					
Certificate	NL0013087521	DJIND25700TRSOPENH	EUR	5,5000	5,5500	3,4000	14940,5200	35	3,5100	3602				
Certificate	NL0013087513	DJIND25720TRSOPENH	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	NL0013087505	DJIND25740TRSOPENH	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	DE000VA7PQ23	DJIND25750TL 0319V	EUR											
Certificate	DE000VAGEE47	DJIND25750TL 1218V	EUR											
Certificate	NL0013087497	DJIND25750TRSOPENH	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	DE000VA8FU28	DJIND25750TS 0319V	EUR	0,4050	0,4050	0,4050			0,4050					
Certificate	DE000VA8FU51	DJIND25750TS 1218V	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	NL0012999981	DJIND25760TL OPENB	EUR											
Certificate	NL0013087489	DJIND25780TRSOPENH	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	NL0013087471	DJIND25800TRSOPENH	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	NL0013085228	DJIND25800TS OPENH	EUR	8,7700	8,7700	8,7700			8,7700					
Certificate	NL0013081953	DJIND25820TRSOPENH	EUR	6,1500	6,1600	4,5200	6160,0000	1	4,5200	1000				
Certificate	NL0013000995	DJIND25828BL OPENB	EUR											
Certificate	NL0013081946	DJIND25850TRSOPENH	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	DE000CJ3PHD7	DJIND25853TS OPENZ	EUR	0,6950	0,6950	0,5050	98,6000	1	0,5050	170				
Certificate	NL0013010457	DJIND25858BS OPENB	EUR	6,0800	6,5100	5,2000	2305,5000	7	5,2900	410				
Certificate	NL0013010754	DJIND25860TS OPENB	EUR	7,0000	7,0000	6,9100	700,0000	1	6,9100	100				
Certificate	NL0013081938	DJIND25880TRSOPENH	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	NL0013081920	DJIND25910TRSOPENH	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	NL0013003122	DJIND25930TL OPENB	EUR											
Certificate	DE000VA8FUF1	DJIND25932TS OPENV	EUR	5,5150	5,5150	5,5150			5,5150					
Certificate	NL0013086499	DJIND25939TRSOPENH	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	NL0013081912	DJIND25940TRSOPENH	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	NL0013087463	DJIND25940TRSOPENH	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	NL0013125800	DJIND25942TRSOPENH	EUR	5,5900	5,5900	5,5900			5,5900					
Certificate	NL0013081904	DJIND25970TRSOPENH	EUR	5,8100	5,8100	5,8100			5,8100					
Certificate	DE000CP06P89	DJIND26000TL OPENC	EUR											
Certificate	LU1840974940	DJIND26000TPIOPENS	EUR	6,0300	6,0300	6,0300			6,0300					
Certificate	NL0013081896	DJIND26000TRSOPENH	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	DE000VA71MK6	DJIND26000TS 0319V	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	DE000VA71NC1	DJIND26000TS 1218V	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	DE000CJ3PFA7	DJIND26000TS 1218Z	EUR	0,8300	0,8300	0,6350			0,6350					
Certificate	DE000CP06YF5	DJIND26000TS OPENC	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	NL0013083298	DJIND26020TRSOPENH	EUR	6,2500	6,2500	6,2500			6,2500					
Certificate	NL0013081888	DJIND26030TRSOPENH	EUR	6,3300	6,3300	6,3300			6,3300					
Certificate	NL0013010465	DJIND26058BS OPENB	EUR	8,2100	8,2900	7,0400	47096,5000	6	7,0400	6200				
Certificate	NL0013081870	DJIND26060TRSOPENH	EUR	6,5900	6,5900	6,5900			6,5900					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013010762	DJIND26060TS OPENB	EUR	8,6800	8,6800	8,6800			8,6800					
Certificate	NL0013084072	DJIND26080TS OPENH	EUR	11,3500	11,3500	11,3500			11,3500					
Certificate	NL0013081862	DJIND26090TRSOPENH	EUR	6,8300	6,8300	6,8300			6,8300					
Certificate	DE000CJ3PE55	DJIND26102TS OPENZ	EUR	0,9150	0,9150	0,7200	1480,0000	2	0,7250	2000				
Certificate	NL0013080617	DJIND26118TRSOPENH	EUR	7,1100	7,1100	7,1100			7,1100					
Certificate	NL0013080609	DJIND26148TRSOPENH	EUR	7,3500	7,3500	7,3500			7,3500					
Certificate	NL0013080591	DJIND26178TRSOPENH	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	DE000VA77HL9	DJIND26192TS OPENV	EUR	7,6650	7,6650	7,6650			7,6650					
Certificate	NL0013080583	DJIND26208TRSOPENH	EUR	7,8700	7,8700	7,8700			7,8700					
Certificate	NL0013080575	DJIND26238TRSOPENH	EUR	8,1300	8,1300	8,1300			8,1300					
Certificate	NL0013085764	DJIND26238TRSOPENH	EUR	8,1300	8,1300	8,1300			8,1300					
Certificate	NL0013087455	DJIND26239TRSOPENH	EUR	8,1400	8,1400	8,1400			8,1400					
Certificate	NL0013086481	DJIND26239TRSOPENH	EUR	8,1400	8,1400	8,1400			8,1400					
Certificate	DE000VA71MNO	DJIND26250TS 0319V	EUR	0,9900	1,0350	0,8350	5720,0000	5	0,8350	6000				
Certificate	DE000VA71NF4	DJIND26250TS 1218V	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	NL0013010473	DJIND26257BS OPENB	EUR	8,7900	8,7900	8,7900			8,7900					
Certificate	NL0013009467	DJIND26260TS OPENB	EUR	10,8800	10,8800	10,4500	4896,0000	1	10,4500	450				
Certificate	NL0013080567	DJIND26268TRSOPENH	EUR	8,4000	8,4000	8,4000			8,4000					
Certificate	NL0013080559	DJIND26298TRSOPENH	EUR	8,6600	8,6600	8,6600			8,6600					
Certificate	NL0013083280	DJIND26320TRSOPENH	EUR	8,8400	8,8400	8,8400			8,8400					
Certificate	NL0013080542	DJIND26328TRSOPENH	EUR	8,9100	8,9100	8,9100			8,9100					
Certificate	NL0013081359	DJIND26330TS OPENH	EUR	13,5000	13,5000	13,5000			13,5000					
Certificate	DE000CJ3N7Q4	DJIND26350TS OPENZ	EUR	1,1300	1,1300	0,9350			0,9350					
Certificate	NL0013080534	DJIND26358TRSOPENH	EUR	9,1700	9,1700	9,1700			9,1700					
Certificate	NL0013080526	DJIND26388TRSOPENH	EUR	9,4100	9,4100	9,4100			9,4100					
Certificate	NL0013080518	DJIND26418TRSOPENH	EUR	9,6900	9,6900	9,6900			9,6900					
Certificate	DE000VA77HM7	DJIND26442TS OPENV	EUR	9,8050	9,8050	9,8050			9,8050					
Certificate	NL0013080500	DJIND26448TRSOPENH	EUR	9,9300	9,9300	9,9300			9,9300					
Certificate	NL0013080493	DJIND26456BS OPENB	EUR	10,5200	10,5200	10,5200			10,5200					
Certificate	NL0013009475	DJIND26460TS OPENB	EUR	12,2200	12,2200	12,2200			12,2200					
Certificate	NL0013080492	DJIND26478TRSOPENH	EUR	10,2100	10,2100	10,2100			10,2100					
Certificate	DE000VA71MS9	DJIND26500TS 0319V	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	DE000VA71NJ6	DJIND26500TS 1218V	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	DE000CP06V99	DJIND26500TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CP07BQ8	DJIND26500TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	NL0013080484	DJIND26508TRSOPENH	EUR	10,4900	10,4900	10,4900			10,4900					
Certificate	NL0013085756	DJIND26538TRSOPENH	EUR	10,7500	10,7500	10,7500			10,7500					
Certificate	NL0013080476	DJIND26538TRSOPENH	EUR	10,7500	10,7500	10,7500			10,7500					
Certificate	NL0013086473	DJIND26539TRSOPENH	EUR	10,7600	10,7600	10,7600			10,7600					
Certificate	NL0013080468	DJIND26568TRSOPENH	EUR	10,9900	10,9900	10,9900			10,9900					
Certificate	DE000CJ3N6Q6	DJIND26575TS OPENZ	EUR	15,7100	15,7100	13,7500			13,7500					
Certificate	NL0013084874	DJIND26590TS OPENH	EUR	15,8500	15,8500	15,8500			15,8500					
Certificate	DE000CJ3N4U3	DJIND26597TS OPENZ	EUR	1,3450	1,3450	1,1450			1,1450					
Certificate	NL0013080450	DJIND26598TRSOPENH	EUR	11,2500	11,2500	11,2500			11,2500					
Certificate	NL0013084338	DJIND26625TRSOPENH	EUR	11,4900	11,4900	11,4900			11,4900					
Certificate	NL0013080443	DJIND26628TRSOPENH	EUR	11,5100	11,5100	11,5100			11,5100					
Certificate	NL0013008501	DJIND26656BS OPENB	EUR	12,2700	12,2700	12,2700			12,2700					
Certificate	NL0013080435	DJIND26658TRSOPENH	EUR	11,7700	11,7700	11,7700			11,7700					
Certificate	NL0013009483	DJIND26660TS OPENB	EUR	13,9900	13,9900	13,9900			13,9900					
Certificate	NL0013080427	DJIND26687TRSOPENH	EUR	12,0300	12,0300	12,0300			12,0300					
Certificate	DE000VA77HP0	DJIND26692TS OPENV	EUR	11,9450	11,9450	11,9450			11,9450					
Certificate	NL0013086036	DJIND26700TS OPENH	EUR	16,8100	16,8100	16,8100			16,8100					
Certificate	NL0013080419	DJIND26717TRSOPENH	EUR	12,3000	12,3000	12,3000			12,3000					
Certificate	NL0013080401	DJIND26747TRSOPENH	EUR	12,5600	12,5600	12,5600			12,5600					
Certificate	DE000VA71MV3	DJIND26750TS 0319V	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	DE000VA71NL2	DJIND26750TS 1218V	EUR	1,2850	1,2850	1,2850			1,2850					
Certificate	NL0013080393	DJIND26777TRSOPENH	EUR	12,8200	12,8200	12,8200			12,8200					
Certificate	NL0013080385	DJIND26807TRSOPENH	EUR	13,0700	13,0700	13,0700			13,0700					
Certificate	NL0013080377	DJIND26837TRSOPENH	EUR	13,3400	13,3400	13,3400			13,3400					
Certificate	NL0012520019	DJIND26846TRSOPENH	EUR											
Certificate	DE000CJ3N7R2	DJIND26850TS OPENZ	EUR	1,3650	1,3650	1,3650			1,3650					
Certificate	NL0013008519	DJIND26856BS OPENB	EUR	14,0200	14,0200	14,0200			14,0200					
Certificate	NL0013009491	DJIND26860TS OPENB	EUR	15,7600	15,7600	15,7600			15,7600					
Certificate	NL0013084320	DJIND26865TRSOPENH	EUR	13,5800	13,5800	13,5800			13,5800					
Certificate	NL0013084312	DJIND26905TRSOPENH	EUR	13,9500	13,9500	13,9500			13,9500					
Certificate	NL0012905319	DJIND26926TRSOPENH	EUR	14,1000	14,1000	14,1000			14,1000					
Certificate	NL0012554877	DJIND26930TS OPENH	EUR	18,9300	18,9300	18,9300			18,9300					
Certificate	NL0012905301	DJIND26936TRSOPENH	EUR	14,2000	14,2000	14,2000			14,2000					
Certificate	NL0012901334	DJIND26946TRSOPENH	EUR	14,3100	14,3100	14,3100			14,3100					
Certificate	NL0012545990	DJIND26966TRSOPENH	EUR	14,4600	14,4600	14,4600			14,4600					
Certificate	DE000VA77BA5	DJIND27000TS 0319V	EUR	1,4750	1,4750	1,4750			1,4750					
Certificate	DE000VA321N9	DJIND27000TS 1218V	EUR	1,6200	1,6550	1,4900	7950,0000	3	1,5050	5000				

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CJ3N1U9	DJIND27000TS 1218Z	EUR	1,7050	1,7050	1,5150			1,5150					
Certificate	DE000CP06VA2	DJIND27000TS OPENC	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	DE000CP06396	DJIND27000TS OPENC	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	NL0012892616	DJIND27010TRSOPENH	EUR	14,8500	14,8500	14,8500			14,8500					
Certificate	NL0012904692	DJIND27035TRSOPENH	EUR	15,0700	15,0700	15,0700			15,0700					
Certificate	NL0012992218	DJIND27055BS OPENB	EUR	15,7700	15,7700	15,7700			15,7700					
Certificate	NL0012895320	DJIND27057TRSOPENH	EUR	15,2600	15,2600	15,2600			15,2600					
Certificate	NL0013002306	DJIND27060TS OPENB	EUR	17,6000	17,6000	17,6000			17,6000					
Certificate	NL0012561252	DJIND27078TRSOPENH	EUR	16,9100	16,9800	15,4400	8293,4400	4	15,4400	493				
Certificate	DE000CE6F552	DJIND27098TS OPENZ	EUR	1,7850	1,7850	1,5850	855,0000	1	1,5850	500				
Certificate	NL0012904320	DJIND27105TRSOPENH	EUR	15,6700	15,6700	15,6700			15,6700					
Certificate	NL0012554869	DJIND27130TS OPENH	EUR	20,7100	20,7100	20,7100			20,7100					
Certificate	NL0012901243	DJIND27136TRSOPENH	EUR	15,9500	15,9500	15,9500			15,9500					
Certificate	NL0012904312	DJIND27165TRSOPENH	EUR	16,2100	16,2100	16,2100			16,2100					
Certificate	NL0012561187	DJIND27187TRSOPENH	EUR	16,3700	16,3700	16,3700			16,3700					
Certificate	LU1817097238	DJIND27190TPIOPENS	EUR	15,5500	15,5500	15,5500			15,5500					
Certificate	NL0012904304	DJIND27214TRSOPENH	EUR	16,6500	16,6500	16,6500			16,6500					
Certificate	NL0012901862	DJIND27237TRSOPENH	EUR	16,8400	16,8400	16,8400			16,8400					
Certificate	DE000VA7PWL6	DJIND27250TS 0319V	EUR	1,6850	1,6850	1,6850			1,6850					
Certificate	DE000VA32302	DJIND27250TS 1218V	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	NL0012998462	DJIND27255BS OPENB	EUR	17,5200	17,5200	17,5200			17,5200					
Certificate	NL0012904296	DJIND27264TRSOPENH	EUR	17,0600	17,0600	17,0600			17,0600					
Certificate	NL0012676803	DJIND27280TS OPENB	EUR	24,4200	24,4200	24,4200			24,4200					
Certificate	NL0012901854	DJIND27287TRSOPENH	EUR	17,2600	17,2600	17,2600			17,2600					
Certificate	NL0012904288	DJIND27314TRSOPENH	EUR	17,5000	17,5000	17,5000			17,5000					
Certificate	NL0012554851	DJIND27330TS OPENH	EUR	22,5000	22,5000	22,5000			22,5000					
Certificate	NL0012901847	DJIND27337TRSOPENH	EUR	17,6900	17,6900	17,6900			17,6900					
Certificate	DE000CE6FE26	DJIND27347TS OPENZ	EUR	2,0050	2,0050	1,8050			1,8050					
Certificate	NL0012181374	DJIND27363TRSOPENH	EUR	17,9300	17,9300	17,9300			17,9300					
Certificate	NL0012901839	DJIND27387TRSOPENH	EUR	18,1300	18,1300	18,1300			18,1300					
Certificate	NL0012901821	DJIND27407TRSOPENH	EUR	18,3000	18,3000	18,3000			18,3000					
Certificate	DE000VL61G75	DJIND27423TS OPENV	EUR	14,0950	14,0950	14,0950			14,0950					
Certificate	NL0012901813	DJIND27437TRSOPENH	EUR	18,5500	18,5500	18,5500			18,5500					
Certificate	NL0013000243	DJIND27456BS OPENB	EUR	19,2700	19,2700	19,2700			19,2700					
Certificate	NL0012545917	DJIND27460TRSOPENH	EUR	18,7700	18,7700	18,7700			18,7700					
Certificate	NL0013000870	DJIND27470TS OPENB	EUR	26,1600	26,1600	26,1600			26,1600					
Certificate	NL0012901805	DJIND27487TRSOPENH	EUR	19,0000	19,0000	19,0000			19,0000					
Certificate	DE000VA7PPD7	DJIND27500TS 0319V	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	DE000VA325G4	DJIND27500TS 1218V	EUR	1,9350	1,9350	1,9350			1,9350					
Certificate	NL0012904270	DJIND27514TRSOPENH	EUR	19,2600	19,2600	19,2600			19,2600					
Certificate	NL0012554844	DJIND27530TS OPENH	EUR	24,2700	24,2700	24,2700	12135,0000	2	24,2700	500				
Certificate	NL0012892566	DJIND27549TRSOPENH	EUR	19,5500	19,5500	19,5500			19,5500					
Certificate	NL0012904684	DJIND27575TRSOPENH	EUR	19,7700	19,7700	19,7700			19,7700					
Certificate	DE000CE6F397	DJIND27575TS OPENZ	EUR	24,6850	24,6850	22,6600			22,6600					
Certificate	NL0012904262	DJIND27594TRSOPENH	EUR	19,9600	19,9600	19,9600			19,9600					
Certificate	DE000CV4YQX0	DJIND27603TS OPENZ	EUR	2,2300	2,2300	2,0250			2,0250					
Certificate	NL0012904676	DJIND27625TRSOPENH	EUR	20,2100	20,2100	20,2100			20,2100					
Certificate	NL0012901797	DJIND27646TRSOPENH	EUR	20,3800	20,3800	20,3800			20,3800					
Certificate	NL0013001019	DJIND27658BS OPENB	EUR	21,0400	21,0400	21,0400			21,0400					
Certificate	NL0013001639	DJIND27670TS OPENB	EUR	27,9600	27,9600	27,9600			27,9600					
Certificate	NL0012904668	DJIND27675TRSOPENH	EUR	20,6300	20,6300	20,6300			20,6300					
Certificate	NL0012904254	DJIND27694TRSOPENH	EUR	20,8100	20,8100	20,8100			20,8100					
Certificate	NL0012904650	DJIND27725TRSOPENH	EUR	21,0800	21,0800	21,0800			21,0800					
Certificate	NL0012554836	DJIND27730TS OPENH	EUR	26,7200	26,7200	26,0600	534,4000	1	26,0600	20				
Certificate	NL0012892558	DJIND27749TRSOPENH	EUR	21,2700	21,2700	21,2700			21,2700					
Certificate	DE000VA7PPG0	DJIND27750TS 0319V	EUR	2,1150	2,1150	2,1150			2,1150					
Certificate	DE000VA4RL94	DJIND27750TS 1218V	EUR	2,1550	2,1550	2,1550			2,1550					
Certificate	NL0012906309	DJIND27777TRSOPENH	EUR	21,5300	21,5300	21,5300			21,5300					
Certificate	NL0012904247	DJIND27814TRSOPENH	EUR	21,8400	21,8400	21,8400			21,8400					
Certificate	NL0012907307	DJIND27837TRSOPENH	EUR	22,0400	22,0400	22,0400			22,0400					
Certificate	NL0013004682	DJIND27858BS OPENB	EUR	22,7900	22,7900	22,7900			22,7900					
Certificate	DE000CV4YW56	DJIND27874TS OPENZ	EUR	2,4650	2,4650	2,2650			2,2650					
Certificate	NL0012906291	DJIND27877TRSOPENH	EUR	22,4000	22,4000	22,4000			22,4000					
Certificate	NL0013078124	DJIND27899TRSOPENH	EUR	22,6000	22,6000	22,6000			22,6000					
Certificate	DE000VL61G91	DJIND27923TS OPENV	EUR	18,4650	18,4650	18,4650			18,4650					
Certificate	NL0012554828	DJIND27930TS OPENH	EUR	27,8500	27,8500	27,8500			27,8500					
Certificate	NL0012907299	DJIND27937TRSOPENH	EUR	22,9300	22,9300	22,9300			22,9300					
Certificate	LU1817097311	DJIND27990TPIOPENS	EUR	22,4800	22,4800	22,4800			22,4800					
Certificate	NL0012892533	DJIND27998TRSOPENH	EUR	23,4500	23,4500	23,4500			23,4500					
Certificate	DE000VA7PPK2	DJIND28000TS 0319V	EUR	2,3350	2,3350	2,3350			2,3350					
Certificate	DE000VA4YTX6	DJIND28000TS 1218V	EUR	2,3750	2,3750	2,3750			2,3750					
Certificate	DE000CJ3NUX3	DJIND28000TS 1218Z	EUR	2,5750	2,5750	2,3750			2,3750					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CQ5BP36	DJIND28000TS OPENC	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	DE000CY51V73	DJIND28000TS OPENC	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000CY52046	DJIND28000TS OPENC	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000VL8XH38	DJIND28058TS OPENV	EUR	20,8450	20,8450	20,8450			20,8450					
Certificate	NL0012907281	DJIND28067TRSOPENH	EUR	24,0700	24,0700	24,0700			24,0700					
Certificate	DE000CV4YX22	DJIND28120TS OPENZ	EUR	2,6850	2,6850	2,4750			2,4750					
Certificate	NL0012554810	DJIND28130TS OPENH	EUR	29,6300	29,6300	29,6300			29,6300					
Certificate	NL0012901789	DJIND28146TRSOPENH	EUR	24,7600	24,7600	24,7600			24,7600					
Certificate	NL0013084304	DJIND28234TRSOPENH	EUR	25,5200	25,5200	25,5200			25,5200					
Certificate	DE000VA7PPM8	DJIND28250TS 0319V	EUR	2,5450	2,5450	2,5450			2,5450					
Certificate	DE000VA4YV69	DJIND28250TS 1218V	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	NL0012676811	DJIND28280TS OPENB	EUR	33,4300	33,4300	33,4300			33,4300					
Certificate	NL0013084296	DJIND28284TRSOPENH	EUR	25,9900	25,9900	25,9900			25,9900					
Certificate	DE000VL8XH46	DJIND28308TS OPENV	EUR	23,0350	23,0350	23,0350			23,0350					
Certificate	NL0012554802	DJIND28330TS OPENH	EUR	31,4200	31,4200	31,4200			31,4200					
Certificate	NL0013084288	DJIND28334TRSOPENH	EUR	26,4300	26,4300	26,4300			26,4300					
Certificate	NL0012901771	DJIND28346TRSOPENH	EUR	26,5100	26,5100	26,5100			26,5100					
Certificate	DE000CV4YX30	DJIND28374TS OPENZ	EUR	2,9050	2,9050	2,7050			2,7050					
Certificate	NL0012910137	DJIND28442TRSOPENH	EUR	27,3500	27,3500	27,3500			27,3500					
Certificate	LU1840349135	DJIND28480TPIOPENS	EUR	27,1200	27,1200	27,1200			27,1200					
Certificate	NL0012901763	DJIND28496TRSOPENH	EUR	27,8200	27,8200	27,8200			27,8200					
Certificate	DE000VA7PPP1	DJIND28500TS 0319V	EUR	2,7650	2,7650	2,7650			2,7650					
Certificate	DE000VASRP24	DJIND28500TS 1218V	EUR	2,8050	2,8050	2,8050			2,8050					
Certificate	DE000CY52521	DJIND28500TS OPENC	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	DE000VL8XH53	DJIND28558TS OPENV	EUR	25,2150	25,2150	25,2150			25,2150					
Certificate	DE000CV4YVH3	DJIND28595TS OPENZ	EUR	33,7550	33,7550	31,6800			31,6800					
Certificate	DE000CV4Z3F6	DJIND28632TS OPENZ	EUR	3,1350	3,1350	2,9250			2,9250					
Certificate	NL0012901755	DJIND28695TRSOPENH	EUR	29,5700	29,5700	29,5700			29,5700					
Certificate	DE000VA7PPR7	DJIND28750TS 0319V	EUR	2,9750	2,9750	2,9750			2,9750					
Certificate	DE000VA6T0L0	DJIND28750TS 1218V	EUR	3,0250	3,0250	3,0250			3,0250					
Certificate	NL0012901748	DJIND28845TRSOPENH	EUR	30,8800	30,8800	30,8800			30,8800					
Certificate	DE000VA2T8F9	DJIND28872TS OPENV	EUR	29,4450	29,4450	29,4450			29,4450					
Certificate	DE000CV4Z3G4	DJIND28886TS OPENZ	EUR	3,3600	3,3600	3,1450			3,1450					
Certificate	NL0012892509	DJIND28897TRSOPENH	EUR	31,3500	31,3500	31,3500			31,3500					
Certificate	NL0012903785	DJIND28907TS OPENZ	EUR	37,1500	37,1500	37,1500			37,1500					
Certificate	NL0013008527	DJIND28978BS OPENB	EUR	32,5900	32,5900	32,5900			32,5900					
Certificate	NL0012550297	DJIND28980TRSOPENH	EUR	32,0600	32,0600	32,0600			32,0600					
Certificate	DE000VA7PPS5	DJIND29000TS 0319V	EUR	3,1950	3,1950	3,1950			3,1950					
Certificate	DE000VA6TOP1	DJIND29000TS 1218V	EUR	3,2450	3,2450	3,2450			3,2450					
Certificate	DE000C3NNZ3	DJIND29000TS 1218Z	EUR	3,4550	3,4550	3,2550			3,2550					
Certificate	DE000CY52F00	DJIND29000TS OPENC	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	DE000CP06MQ7	DJIND29000TS OPENC	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	DE000CY52CL5	DJIND29000TS OPENC	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	NL0012901730	DJIND29045TRSOPENH	EUR	32,6300	32,6300	32,6300			32,6300					
Certificate	DE000CV4Z7C4	DJIND29128TS OPENZ	EUR	3,5750	3,5750	3,3650			3,3650					
Certificate	NL0012901722	DJIND29195TRSOPENH	EUR	33,9600	33,9600	33,9600			33,9600					
Certificate	DE000VA7PPU1	DJIND29250TS 0319V	EUR	3,4150	3,4150	3,4150			3,4150					
Certificate	DE000VA5RJ14	DJIND29265TS OPENV	EUR	33,8150	33,8150	33,8150			33,8150					
Certificate	DE000CV4ZB01	DJIND29389TS OPENZ	EUR	3,8000	3,8000	3,5850			3,5850					
Certificate	NL0013124605	DJIND29400TRSOPENH	EUR	35,7200	35,7200	35,7200			35,7200					
Certificate	NL0013003882	DJIND29430TS OPENB	EUR	38,4800	38,4800	38,4800			38,4800					
Certificate	NL0012560346	DJIND29454TRSOPENH	EUR	36,2100	36,2100	36,2100			36,2100					
Certificate	DE000VA7PPX5	DJIND29500TS 0319V	EUR	3,6250	3,6250	3,6250			3,6250					
Certificate	NL0012196497	DJIND29525TRSOPENH	EUR	36,8300	36,8300	36,8300			36,8300					
Certificate	NL0012554794	DJIND29530TS OPENH	EUR	42,1100	42,1100	42,1100			42,1100					
Certificate	DE000CV4YX71	DJIND29585TS OPENZ	EUR	42,6700	42,6700	40,5300			40,5300					
Certificate	NL0012197602	DJIND29627TRSOPENH	EUR	37,7000	37,7000	37,7000			37,7000					
Certificate	DE000CV4ZC91	DJIND29644TS OPENZ	EUR	4,0250	4,0250	3,8150			3,8150					
Certificate	DE000VA6D419	DJIND29726TS OPENV	EUR	38,1850	38,1850	38,1850			38,1850					
Certificate	DE000VA7PP16	DJIND29750TS 0319V	EUR	3,8450	3,8450	3,8450			3,8450					
Certificate	DE000CV4ZJD4	DJIND29900TS OPENZ	EUR	4,2500	4,2500	4,0350			4,0350					
Certificate	NL0012197578	DJIND29919TRSOPENH	EUR	40,2700	40,2700	40,2700			40,2700					
Certificate	DE000CY52GD3	DJIND30000TS OPENC	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	DE000CQ58UD6	DJIND30000TS OPENC	EUR	3,9800	3,9800	3,9800			3,9800					
Certificate	DE000CY52F18	DJIND30000TS OPENC	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	DE000CP063A8	DJIND30000TS OPENC	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	DE000CV4ZJE2	DJIND30154TS OPENZ	EUR	4,4750	4,4750	4,2550			4,2550					
Certificate	NL0012905962	DJIND30155TRSOPENH	EUR	42,3300	42,3300	42,3300			42,3300					
Certificate	NL0012676829	DJIND30280TS OPENB	EUR	52,3300	52,3800	51,4500	16732,8000	2	51,4500	320				
Certificate	NL0012895304	DJIND30373TRSOPENH	EUR	44,2500	44,2500	44,2500			44,2500					
Certificate	DE000CV4ZKX0	DJIND30411TS OPENZ	EUR	4,7000	4,7000	4,4850			4,4850					
Certificate	NL0012677389	DJIND30491BS OPENB	EUR	45,8300	45,8300	45,8300			45,8300					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CV4ZCR9	DJIND3058STS OPENZ	EUR	51,5650	51,5650	49,3700			49,3700					
Certificate	NL0012314173	DJIND30650TRSOPENH	EUR	46,6600	46,6600	46,6600			46,6600					
Certificate	DE000CV4ZLL3	DJIND30672TS OPENZ	EUR	4,9350	4,9350	4,7150			4,7150					
Certificate	NL0012554786	DJIND30730TS OPENH	EUR	52,8100	52,8100	52,8100			52,8100					
Certificate	NL0012905954	DJIND30854TRSOPENH	EUR	48,4600	48,4600	48,4600			48,4600					
Certificate	DE000CV4ZPW1	DJIND30928TS OPENZ	EUR	5,1500	5,1500	4,9350			4,9350					
Certificate	DE000CV8AC47	DJIND31000TS 1218Z	EUR	5,2100	5,2100	4,9950			4,9950					
Certificate	DE000CV52539	DJIND31000TS OPENC	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	DE000CP061L9	DJIND31000TS OPENC	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	DE000CP063B6	DJIND31000TS OPENC	EUR	5,2900	5,2900	5,2900			5,2900					
Certificate	NL0012901714	DJIND31143TRSOPENH	EUR	50,9900	50,9900	50,9900			50,9900					
Certificate	NL0012901706	DJIND31393TRSOPENH	EUR	53,1600	53,1600	53,1600			53,1600					
Certificate	DE000CV4ZLB4	DJIND31585TS OPENZ	EUR	60,5200	60,5200	58,2650			58,2650					
Certificate	NL0012905947	DJIND31604TRSOPENH	EUR	55,0100	55,0100	55,0100			55,0100					
Certificate	NL0012907273	DJIND31915TRSOPENH	EUR	57,7500	57,7500	57,7500			57,7500					
Certificate	NL0012554778	DJIND31920TS OPENH	EUR	63,5200	63,5200	63,5200			63,5200					
Certificate	DE000CJ3NQ05	DJIND31930TS OPENZ	EUR	6,0400	6,0400	5,8100			5,8100					
Certificate	DE000CP06P97	DJIND32000TS OPENC	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	DE000CV87QH5	DJIND32969TS OPENZ	EUR	6,9500	6,9500	6,7200			6,7200					
Certificate	DE000CJ3NUY1	DJIND33000TS 1218Z	EUR	6,9600	6,9600	6,7300			6,7300					
Certificate	NL0012849806	DJIND33069TRSOPENH	EUR	67,8400	67,8400	67,8400			67,8400					
Certificate	NL0012903777	DJIND33570TS OPENH	EUR	78,2300	78,2300	78,2300			78,2300					
Certificate	DE000CV87NJ8	DJIND33595TS OPENZ	EUR	78,4100	78,4100	76,0400			76,0400					
Certificate	NL0012520001	DJIND33596TRSOPENH	EUR											
Certificate	DE000CJ3NRY7	DJIND35595TS OPENZ	EUR	96,2100	96,2100	93,7300			93,7300					
Certificate	NL0012905939	DJIND36450TRSOPENH	EUR	97,4500	97,4500	97,4500			97,4500					
Certificate	DE0006075369	DJINS PI OPENN	EUR	28,1500	28,1500	28,1500			28,1500					
Certificate	DE000CE6FC20	DJINS 362.TS OPENZ	EUR	8,5200	8,5200	8,4100			8,4100					
Certificate	DE000CN6J572	DJINS175.6TL OPENZ	EUR	10,2200	10,3250	10,2200			10,3250					
Certificate	DE000CN6J5Y0	DJINS198.4TL OPENZ	EUR	7,9300	8,0300	7,9300			8,0300					
Certificate	DE000CE6C568	DJINS233.8TL OPENZ	EUR	4,4000	4,5050	4,4000			4,5050					
Certificate	DE000CV87N02	DJINS254.2TL OPENZ	EUR	2,3700	2,4750	2,3700			2,4750					
Certificate	DE000CD64FW4	DJINS310.4TS OPENZ	EUR	3,3700	3,3700	3,2550			3,2550					
Certificate	DE000CJ3PG53	DJMAT 337.TL OPENZ	EUR	7,0100	7,0800	7,0100			7,0800					
Certificate	DE000CE6C881	DJMAT 552.TS OPENZ	EUR	14,6500	14,6500	14,5700			14,5700					
Certificate	DE000CN6J588	DJMAT278.3TL OPENZ	EUR	12,8700	12,9450	12,8700			12,9450					
Certificate	DE000CN6J722	DJMAT313.1TL OPENZ	EUR	9,3900	9,4600	9,3900			9,4600					
Certificate	DE000CE6BHM6	DJMAT367.6TL OPENZ	EUR	3,9800	4,0550	3,9800			4,0550					
Certificate	DE000CD645X8	DJMAT472.8TS OPENZ	EUR	6,7200	6,7200	6,6400			6,6400					
Certificate	DE000CE6HE7	DJMED198.6TL OPENZ	EUR	7,4700	7,5950	7,4700			7,5950					
Certificate	DE000CE6CDC4	DJMED230.5TL OPENZ	EUR	4,2800	4,4050	4,2800			4,4050					
Certificate	DE000CV87MX1	DJMED250.8TL OPENZ	EUR	2,2700	2,3950	2,2700			2,3950					
Certificate	DE000CE6CES8	DJMED320.3TS OPENZ	EUR	4,7900	4,7900	4,6750			4,6750					
Certificate	DE000CV89YJ1	DJMED370.2TS OPENZ	EUR	9,7800	9,7800	9,6600			9,6600					
Certificate	DE0006075328	DJOIL PI OPENN	EUR	35,7900	35,7900	35,7900			35,7900					
Certificate	NL0006470858	DJOIL 93TL OPENB	EUR	24,4050	24,4050	24,4050			24,4050					
Certificate	NL0006468845	DJOIL 127TL OPENB	EUR	21,1550	21,1550	21,1550			21,1550					
Certificate	NL0011658881	DJOIL 214TL OPENB	EUR	12,8600	12,8600	12,8600			12,8600					
Certificate	NL0012034649	DJOIL 255TL OPENB	EUR	8,9100	8,9100	8,9100			8,9100					
Certificate	NL0012781553	DJOIL 297TL OPENB	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	NL0012791180	DJOIL 369TS OPENB	EUR	5,6700	5,6700	5,6700			5,6700					
Certificate	DE000CJ3PQB2	DJRES 397.TL OPENZ	EUR	3,4250	4,0900	3,4250			4,0900					
Certificate	DE000CN6KE00	DJRES224.9TL OPENZ	EUR	20,5350	21,2200	20,5350			21,2200					
Certificate	DE000CD627T4	DJRES267.8TL OPENZ	EUR	16,2400	16,9300	16,2400			16,9300					
Certificate	DE000CD63M86	DJRES317.8TL OPENZ	EUR	11,2600	11,9400	11,2600			11,9400					
Certificate	DE000CE6E8T5	DJRES367.4TL OPENZ	EUR	6,3350	7,0000	6,3350			7,0000					
Certificate	DE000CV8A7L0	DJRES503.9TS OPENZ	EUR	7,5400	7,5400	6,8600			6,8600					
Certificate	DE000CE6F454	DJRES553.7TS OPENZ	EUR	12,5000	12,5000	11,8200			11,8200					
Certificate	DE000CV88X41	DJRES653.7TS OPENZ	EUR	22,4800	22,4800	21,8000			21,8000					
Certificate	NL0012492102	DJRET 208TL OPENB	EUR	10,3100	10,3100	10,3100			10,3100					
Certificate	NL0011271382	DJRET 248TL OPENB	EUR	6,4500	6,4500	6,4500			6,4500					
Certificate	NL0013006505	DJRET 310TS OPENB	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	NL0011089198	DJRET 349TS OPENB	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	DE000CV87N28	DJRET 274.TL OPENZ	EUR	2,3450	2,8550	2,3450			2,8550					
Certificate	DE000CE6EJ51	DJRET218.4TL OPENZ	EUR	7,7800	8,3100	7,7800			8,3100					
Certificate	DE000CE6CDD2	DJRET254.3TL OPENZ	EUR	4,2550	4,7750	4,2550			4,7750					
Certificate	DE000CE6CEU4	DJRET349.6TS OPENZ	EUR	5,5000	5,5000	4,9850			4,9850					
Certificate	DE000CV88TR6	DJRET399.6TS OPENZ	EUR	10,4600	10,4600	9,9300			9,9300					
Certificate	DE0006075385	DJTCH PI OPENN	EUR	38,9100	38,9100	38,9100			38,9100					
Certificate	NL0011907142	DJTCH 307TL OPENB	EUR	13,5400	13,5400	13,5400			13,5400					
Certificate	NL0012693006	DJTCH 349TL OPENB	EUR	9,4700	9,4700	9,4700			9,4700					
Certificate	NL0012120968	DJTCH 389TL OPENB	EUR	5,6500	5,6500	5,6500			5,6500					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013016173	DJTH 434TS OPENB	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	NL0012996326	DJTH 474TS OPENB	EUR	7,1900	7,1900	7,1900			7,1900					
Certificate	NL0012971154	DJTH 514TS OPENB	EUR	11,3000	11,3300	11,3000	791,0000	1	11,3300	70				
Certificate	DE000CN6GA67	DJTH291.6TL OPENZ	EUR	13,3900	13,6600	13,3900								
Certificate	DE000CN6G8D8	DJTH309.4TL OPENZ	EUR	11,6150	11,8750	11,6150			11,8750					
Certificate	DE000CE6C543	DJTH359.4TL OPENZ	EUR	6,6300	6,8900	6,6300			6,8900					
Certificate	DE000CJ3PLX7	DJTH389.1TL OPENZ	EUR	3,7150	3,9750	3,7150			3,9750					
Certificate	DE000CV87N36	DJTH398.7TL OPENZ	EUR											
Certificate	DE000CJ3PNQ7	DJTH450.9TS OPENZ	EUR	2,7850	2,7850	2,5350			2,5350					
Certificate	DE000CE6CM90	DJTH510.6TS OPENZ	EUR	8,6600	8,6600	8,3900			8,3900					
Certificate	DE000CV87N44	DJTH560.9TS OPENZ	EUR	13,6800	13,6800	13,4200			13,4200					
Certificate	DE0006075393	DJTL C PI OPENN	EUR	23,2400	23,2400	23,2400			23,2400					
Certificate	DE000CE6FKQ2	DJTL C 198.TL OPENZ	EUR	4,2650	4,8450	4,2650			4,8450					
Certificate	DE000CJ3NNQ2	DJTL C163.2TL OPENZ	EUR	7,7300	8,3100	7,7300			8,3100					
Certificate	DE000CV8B9W2	DJTL C217.4TL OPENZ	EUR	2,3250	2,9050	2,3250			2,9050					
Certificate	DE000CV500C7	DJTL C282.3TS OPENZ	EUR	4,2550	4,2550	3,6850			3,6850					
Certificate	DE000CE6CEQ2	DJTL C327.2TS OPENZ	EUR	8,7400	8,7400	8,1600			8,1600					
Certificate	DE0006075401	DJUT I PI OPENN	EUR	27,6500	27,6500	27,6500			27,6500					
Certificate	NL0013007784	DJUT I 157TL OPENB	EUR	13,0500	13,0500	13,0500			13,0500					
Certificate	NL0010516134	DJUT I 195TL OPENB	EUR	9,3800	9,3800	9,3800			9,3800					
Certificate	NL0012099121	DJUT I 237TL OPENB	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	NL0011089230	DJUT I 299TS OPENB	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	DE000CV8A4R4	DLGS 12.16TL OPENZ	EUR	2,5350	2,5350	2,5350			2,5350					
Certificate	DE000CV8A755	DLGS 14.15TL OPENZ	EUR	2,1350	2,1350	2,1350			2,1350					
Certificate	DE000CJ3N450	DLGS 17.14TL OPENZ	EUR	1,4700	1,5250	1,4500	585300,0000	13	1,5250	400000				
Certificate	DE000CJ3PUY6	DLGS 19.14TL OPENZ	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	DE000CJ3PUZ3	DLGS 21.14TL OPENZ	EUR	0,7200	0,7550	0,6900	319000,0000	13	0,7550	450000				
Certificate	NL0006317588	dMIAX PI OPENN	EUR	18,8600	18,8600	18,8000			18,8000					
Certificate	DE0005437438	DOWJO PI OPENN	EUR	220,8200	220,8200	220,8200			220,8200					
Certificate	NL0012861264	DPOST 34.3TS OPENH	EUR	8,8000	8,8000	8,7600			8,7600					
Certificate	NL0011225339	DPOST16.64TL OPENH	EUR	12,4700	12,5600	12,4700			12,5600					
Certificate	DE000CV89T04	DPOST19.22TL OPENZ	EUR	8,7200	8,8800	8,7200			8,8800					
Certificate	NL0011721063	DPOST19.76TL OPENH	EUR	9,5400	9,6300	9,5400			9,6300					
Certificate	DE000CN6KHC7	DPOST21.25TL OPENZ	EUR	6,7000	6,8600	6,7000			6,8600					
Certificate	NL0011721055	DPOST21.84TL OPENH	EUR	7,6000	7,6900	7,6000			7,6900					
Certificate	NL0011721048	DPOST22.36TL OPENH	EUR	7,1100	7,2000	7,1100			7,2000					
Certificate	NL0011892872	DPOST22.86TL OPENH	EUR	6,6500	6,7400	6,6500			6,7400					
Certificate	NL0011926837	DPOST23.16TL OPENH	EUR	6,3700	6,4600	6,3700			6,4600					
Certificate	NL0011928304	DPOST23.67TL OPENH	EUR	5,8800	5,9700	5,8800			5,9700					
Certificate	NL0011931225	DPOST24.17TL OPENH	EUR	5,4100	5,5000	5,4100			5,5000					
Certificate	DE000CD62585	DPOST24.25TL OPENZ	EUR	3,7200	3,8750	3,7200			3,8750					
Certificate	NL0011932587	DPOST24.69TL OPENH	EUR	4,9300	5,0200	4,9300			5,0200					
Certificate	NL0011933932	DPOST25.23TL OPENH	EUR	4,4200	4,5100	4,4200			4,5100					
Certificate	NL0011934682	DPOST25.74TL OPENH	EUR	3,9500	4,0400	3,9500			4,0400					
Certificate	NL0011989868	DPOST26.24TL OPENH	EUR	3,4800	3,5700	3,4800			3,5700					
Certificate	NL0011993787	DPOST27.17TL OPENH	EUR											
Certificate	DE000CJ3N088	DPOST27.23TL OPENZ	EUR											
Certificate	NL0012580757	DPOST37.31TS OPENH	EUR	12,0300	12,0300	11,9900			11,9900					
Certificate	NL0012610125	DPOST38.29TS OPENH	EUR	13,0800	13,0800	13,0400			13,0400					
Certificate	NL0012580740	DPOST39.28TS OPENH	EUR	14,1400	14,1400	14,1000			14,1000					
Certificate	NL0012519458	DPOST40.14TS OPENH	EUR	15,0700	15,0700	15,0300			15,0300					
Certificate	NL0012523864	DPOST40.22TS OPENH	EUR	15,1500	15,1500	15,1100			15,1100					
Certificate	NL0012367734	DPOST41.87TS OPENH	EUR	16,9300	16,9300	16,8900			16,8900					
Certificate	NL0012431043	DPOST42.05TS OPENH	EUR	17,1200	17,1200	17,0800			17,0800					
Certificate	NL0012545552	DPOST44.01TS OPENH	EUR	19,2200	19,2200	19,1800			19,1800					
Certificate	NL0012545545	DPOST45.97TS OPENH	EUR	21,3200	21,3200	21,2800			21,2800					
Certificate	NL0012537518	DPOST49.88TS OPENH	EUR	25,5200	25,5200	25,4800			25,4800					
Certificate	DE000CX01698	DSM 48TL OPENC	EUR	34,6800	34,6800	34,6800			34,6800					
Certificate	DE000CX59G11	DSM 50TL OPENC	EUR	31,4900	31,4900	31,4900			31,4900					
Certificate	DE000CX59324	DSM 50TL OPENC	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	NL0012103824	DSM 54TL OPENB	EUR	27,1050	28,3650	27,1050			28,3650					
Certificate	DE000CX59PJ8	DSM 55TL OPENC	EUR	28,9900	28,9900	28,9900			28,9900					
Certificate	DE000CY50SW2	DSM 55TL OPENC	EUR	27,8700	27,8700	27,8700			27,8700					
Certificate	DE000CY50UL1	DSM 55TL OPENC	EUR	25,3200	25,3200	25,3200			25,3200					
Certificate	DE000CY50EP6	DSM 55TL OPENC	EUR	25,7600	25,7600	25,7600			25,7600					
Certificate	DE000CY509U7	DSM 55TL OPENC	EUR	28,3100	28,3100	28,3100			28,3100					
Certificate	DE000CY16FN9	DSM 60TL OPENC	EUR	24,3200	24,3200	24,3200			24,3200					
Certificate	DE000CY16AK6	DSM 60TL OPENC	EUR	21,4900	21,4900	21,4900			21,4900					
Certificate	DE000CP06WH5	DSM 60TL OPENC	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	DE000CP06ZM8	DSM 60TL OPENC	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000C058YY4	DSM 65TL OPENC	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	DE000CY51FJ4	DSM 65TL OPENC	EUR	15,2900	15,2900	15,2900			15,2900					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CY51GS3	DSM 65TL OPENC	EUR	18,3400	18,3400	18,3400			18,3400					
Certificate	DE000CY524C4	DSM 65TL OPENC	EUR	18,4200	18,4200	18,4200			18,4200					
Certificate	DE000VA8FX09	DSM 68TL 0319V	EUR	11,0350	11,0350	11,0350			11,0350					
Certificate	DE000CV8ABH6	DSM 68TL 1218Z	EUR	1,9650	2,2250	1,9650			2,2250					
Certificate	DE000VA8FUR6	DSM 70TL 0319V	EUR	9,1050	9,1050	9,1050			9,1050					
Certificate	DE000VA8FXV6	DSM 70TL 1218V	EUR	9,0150	9,0150	9,0150			9,0150					
Certificate	DE000CY51US4	DSM 70TL OPENC	EUR	10,3000	10,3000	10,3000			10,3000					
Certificate	DE000CY51WA8	DSM 70TL OPENC	EUR	13,6000	13,6000	13,6000			13,6000					
Certificate	DE000CP06W11	DSM 70TL OPENC	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000CP06ZN6	DSM 70TL OPENC	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0012494553	DSM 71BOC1218B	EUR	70,7700	70,8200	70,7700			70,8200					
Certificate	DE000VA71T06	DSM 72TL 0319V	EUR	7,2750	7,2750	7,2750			7,2750					
Certificate	DE000VA8FUP0	DSM 72TL 1218V	EUR	7,1750	7,1750	7,1750			7,1750					
Certificate	DE000VA80G18	DSM 74TL 0319V	EUR											
Certificate	DE000VA80GU8	DSM 74TL 1218V	EUR											
Certificate	DE000CY52BC6	DSM 75TL OPENC	EUR	8,8800	8,8800	8,8800			8,8800					
Certificate	DE000VA80G34	DSM 76TL 0319V	EUR											
Certificate	DE000VA80GX2	DSM 76TL 1218V	EUR											
Certificate	DE000VA8F055	DSM 76TS 0319V	EUR											
Certificate	DE000VA8F4J0	DSM 76TS 1218V	EUR											
Certificate	DE000VA8FUK1	DSM 78TS 0319V	EUR											
Certificate	DE000VA8FUT2	DSM 78TS 1218V	EUR											
Certificate	DE000VA8FUM7	DSM 80TS 0319V	EUR	2,3650	2,3650	2,3650			2,3650					
Certificate	DE000VA8FUV8	DSM 80TS 1218V	EUR	2,2750	2,2750	2,2750			2,2750					
Certificate	DE000CQ58Y21	DSM 80TS OPENC	EUR	0,1900	0,1900	0,1900			0,1900					
Certificate	DE000VA710R2	DSM 82TS 0319V	EUR	4,2250	4,2250	4,2250			4,2250					
Certificate	DE000VA8FR49	DSM 82TS 1218V	EUR	4,1250	4,1250	4,1250			4,1250					
Certificate	DE000VA3Z088	DSM 84TL 1218V	EUR											
Certificate	DE000VA710S0	DSM 84TS 0319V	EUR	6,0750	6,0750	6,0750			6,0750					
Certificate	DE000VA710T8	DSM 84TS 1218V	EUR	5,9650	5,9650	5,9650			5,9650					
Certificate	DE000CQ58FB1	DSM 85TL OPENC	EUR											
Certificate	DE000CQ58E39	DSM 85TL OPENC	EUR											
Certificate	DE000CP06WL7	DSM 85TS OPENC	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	DE000CP06ZQ9	DSM 85TS OPENC	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000CP06TV2	DSM 85TS OPENC	EUR	6,8300	6,8300	6,8300			6,8300					
Certificate	DE000VA7TE23	DSM 86TS 0319V	EUR	7,9250	7,9250	7,9250			7,9250					
Certificate	DE000VA7TE49	DSM 86TS 1218V	EUR	7,8050	7,8050	7,8050			7,8050					
Certificate	DE000VA7TDU9	DSM 88TS 0319V	EUR	9,7850	9,7850	9,7850			9,7850					
Certificate	DE000VA7TDV7	DSM 88TS 1218V	EUR	9,7250	9,7250	9,7250			9,7250					
Certificate	DE000VA7TBD9	DSM 90TS 0319V	EUR	11,7950	11,7950	11,7950			11,7950					
Certificate	DE000VA7TBG2	DSM 90TS 1218V	EUR	11,7250	11,7250	11,7250			11,7250					
Certificate	DE000CP06WM5	DSM 90TS OPENC	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000CP06TW0	DSM 90TS OPENC	EUR	11,8200	11,8200	11,8200			11,8200					
Certificate	DE000CP06ZR7	DSM 90TS OPENC	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	NL0012649040	DSM 91BOC1218Z	EUR	86,1600	87,5850	86,1600			87,5850					
Certificate	DE000VA7PWQ5	DSM 92TS 0319V	EUR	13,8050	13,8050	13,8050			13,8050					
Certificate	DE000VA7PW9	DSM 92TS 1218V	EUR	13,7250	13,7250	13,7250			13,7250					
Certificate	NL0012795249	DSM 94BOC1218Z	EUR	76,9800	78,2900	76,9800			78,2900					
Certificate	DE000VA7PVE3	DSM 94TS 0319V	EUR	15,8050	15,8050	15,8050			15,8050					
Certificate	DE000VA3ZYF2	DSM 94TS 1218V	EUR	15,7250	15,7250	15,7250			15,7250					
Certificate	NL0012987267	DSM 96BOC0619B	EUR	77,9000	79,6500	77,9000			79,6500					
Certificate	DE000VA64074	DSM 96TS 0319V	EUR	17,8050	17,8050	17,8050			17,8050					
Certificate	DE000VA3Z3C8	DSM 96TS 1218V	EUR	17,7350	17,7350	17,7350			17,7350					
Certificate	DE000VA64090	DSM 98TS 0319V	EUR	19,8150	19,8150	19,8150			19,8150					
Certificate	DE000VA4RMN6	DSM 98TS 1218V	EUR	19,7350	19,7350	19,7350			19,7350					
Certificate	DE000VA64058	DSM 100TS 0319V	EUR	21,8150	21,8150	21,8150			21,8150					
Certificate	DE000VA4RQB2	DSM 100TS 1218V	EUR	21,7350	21,7350	21,7350			21,7350					
Certificate	DE000CP06Z55	DSM 100TS OPENC	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	DE000CP06WN3	DSM 100TS OPENC	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	DE000CY529W1	DSM 100TS OPENC	EUR	18,2000	18,2000	18,2000			18,2000					
Certificate	DE000CP064S8	DSM 100TS OPENC	EUR	25,3700	25,3700	25,3700			25,3700					
Certificate	DE000CY52BD4	DSM 100TS OPENC	EUR	22,8800	22,8800	22,8800			22,8800					
Certificate	DE000CP060D8	DSM 100TS OPENC	EUR	21,6100	21,6100	21,6100			21,6100					
Certificate	DE000VA64066	DSM 102TS 0319V	EUR	23,8150	23,8150	23,8150			23,8150					
Certificate	DE000CQ58E47	DSM 110TS OPENC	EUR	30,3100	30,3100	30,3100			30,3100					
Certificate	DE000CQ58FC9	DSM 110TS OPENC	EUR	34,4400	34,4400	34,4400			34,4400					
Certificate	NL0012121073	DSM 60.BL OPENB	EUR	17,7900	19,0650	17,7900	17,7900	1	19,0650		1			
Certificate	NL0012605604	DSM 109.TS OPENH	EUR	40,5000	40,5000	39,0000			39,0000					
Certificate	NL0009258938	DSM 17.5TL OPENB	EUR	60,9650	62,2650	60,9650			62,2650					
Certificate	NL0009459874	DSM 19.9TL OPENB	EUR	58,7750	60,0750	58,7750			60,0750					
Certificate	NL0010010534	DSM 23.2TL OPENB	EUR	57,0250	57,0250	57,0250			57,0250					
Certificate	NL0010175147	DSM 29.8TL OPENB	EUR	50,8250	50,8250	50,8250			50,8250					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0010252292	DSM 33.1TL OPENB	EUR	47,7750	47,7750	47,7750			47,7750					
Certificate	NL0011721105	DSM 38.7TL OPENH	EUR	41,4800	42,6700	41,4800			42,6700					
Certificate	NL0011656830	DSM 40.9TL OPENB	EUR	39,2250	40,4850	39,2250			40,4850					
Certificate	NL0011713664	DSM 42.4TL OPENH	EUR	38,0300	39,2200	38,0300			39,2200					
Certificate	NL0011799317	DSM 43.6TL OPENB	EUR	36,7850	38,0450	36,7850			38,0450					
Certificate	NL0011721097	DSM 43.9TL OPENH	EUR	36,6300	37,8300	36,6300			37,8300					
Certificate	NL0011818463	DSM 46.2TL OPENB	EUR	34,3550	35,6150	34,3550			35,6150					
Certificate	NL0011906433	DSM 48.7TL OPENB	EUR	31,9750	33,2350	31,9750			33,2350					
Certificate	NL0011908629	DSM 51.4TL OPENB	EUR	29,4750	30,7350	29,4750			30,7350					
Certificate	NL0012110787	DSM 56.5TL OPENB	EUR	24,7050	25,9650	24,7050			25,9650					
Certificate	NL0012120679	DSM 59.1TL OPENB	EUR	22,3450	23,6050	22,3450			23,6050					
Certificate	NL0012495899	DSM 64.2TL OPENB	EUR	17,5750	18,8350	17,5750			18,8350					
Certificate	NL0012499008	DSM 66.7TL OPENB	EUR	15,2450	16,5050	15,2450			16,5050					
Certificate	NL0012502611	DSM 69.3TL OPENB	EUR	12,8350	14,1300	12,8350	10156,4200	2	14,0950	734				
Certificate	NL0012507982	DSM 71.8TL OPENB	EUR	10,5050	12,2050	10,5050	8909,9000	8	11,7650	765				
Certificate	DE000CJ3N2Q5	DSM 72.5TL 1218Z	EUR	1,0750	1,3250	1,0750	6536,9000	2	1,3250	4990				
Certificate	NL0013016025	DSM 76.8TS OPENB	EUR											
Certificate	NL0013014210	DSM 81.8TS OPENB	EUR	11,2050	11,2050	9,8650			9,8650					
Certificate	NL0013007958	DSM 86.8TS OPENB	EUR	16,6350	16,6350	15,2950			15,2950					
Certificate	NL0013005572	DSM 91.8TS OPENB	EUR	22,0250	22,0250	20,6850			20,6850					
Certificate	NL0012793020	DSM 92.6BOC1218B	EUR	76,9000	78,1500	76,9000			78,1500					
Certificate	NL0012933238	DSM 95.3TS OPENH	EUR	25,4000	25,4000	24,1800			24,1800					
Certificate	NL0012508733	DSM 96.7TS OPENB	EUR	27,3150	27,3150	25,9750			25,9750					
Certificate	DE000VA1GMO8	DSM 97.3TS OPENV	EUR	15,6150	15,6150	15,6150			15,6150					
Certificate	NL0013003239	DSM 98.8BOC0919B	EUR	74,6000	75,8000	74,6000			75,8000					
Certificate	DE000VA1GMR6	DSM 99.3TS OPENV	EUR	17,5850	17,5850	17,5850			17,5850					
Certificate	DE000CV875L3	DSM 100.1TS OPENZ	EUR	4,5850	4,5850	4,3250			4,3250					
Certificate	NL0012547087	DSM 100.2TS OPENH	EUR	30,7300	30,7300	29,5000			29,5000					
Certificate	DE000VAGEFY0	DSM 100.3TS OPENV	EUR	21,6050	21,6050	21,6050			21,6050					
Certificate	NL0012555791	DSM 100.6TS OPENH	EUR	31,0700	31,0700	29,8500			29,8500					
Certificate	DE000VAGEF38	DSM 101.3TS OPENV	EUR	22,6050	22,6050	22,6050			22,6050					
Certificate	NL0012791040	DSM 101.6TS OPENB	EUR	32,6050	32,6050	31,2650			31,2650					
Certificate	DE000VAGEF87	DSM 102.3TS OPENV	EUR	23,6050	23,6050	23,6050			23,6050					
Certificate	DE000VAGTY87	DSM 105.3TS OPENV	EUR	26,5950	26,5950	26,5950			26,5950					
Certificate	DE000VA4YWS0	DSM 105.4TS OPENV	EUR	25,5850	25,5850	25,5850			25,5850					
Certificate	NL0012938260	DSM 108.4TS OPENH	EUR	39,7900	39,7900	38,3100			38,3100					
Certificate	NL0012901664	DSM 108.8TS OPENH	EUR	40,2000	40,2000	38,7100			38,7100					
Certificate	NL0012615520	DSM 109.3TS OPENH	EUR	40,7600	40,7600	39,2500			39,2500					
Certificate	DE000CV88WRO	DSM 110.1TS OPENZ	EUR	6,5700	6,5700	6,3100			6,3100					
Certificate	NL0012892392	DSM 120.5TS OPENH	EUR	52,5700	52,5700	51,3400			51,3400					
Certificate	NL0012903884	DSM 120.8TS OPENH	EUR	52,9200	52,9200	51,6900			51,6900					
Certificate	DE000CG2PNX8	DSM 17.44TL OPENC	EUR	67,3000	67,3000	67,3000			67,3000					
Certificate	NL0011039391	DSM 32.64TL OPENH	EUR	46,8600	48,3200	46,8600			48,3200					
Certificate	NL0011040142	DSM 34.76TL OPENH	EUR	44,8900	46,3400	44,8900			46,3400					
Certificate	NL0011655634	DSM 41.01BL OPENB	EUR	36,7750	38,0350	36,7750			38,0350					
Certificate	NL0011721089	DSM 44.94TL OPENH	EUR	35,4000	36,8600	35,4000			36,8600					
Certificate	DE000CN6L4I7	DSM 46.53TL OPENZ	EUR	32,2900	33,5900	32,2900			33,5900					
Certificate	NL0011895842	DSM 47.85TL OPENH	EUR	32,6900	34,1400	32,6900			34,1400					
Certificate	NL0011893623	DSM 48.02TL OPENH	EUR	32,7900	33,9900	32,7900			33,9900					
Certificate	NL0011907449	DSM 51.65BL OPENB	EUR	26,1350	27,3950	26,1350			27,3950					
Certificate	DE000CJ3N2Z6	DSM 51.72TL OPENZ	EUR	5,1700	5,4300	5,1700			5,4300					
Certificate	NL0011927769	DSM 51.98TL OPENH	EUR	28,8400	30,3000	28,8400			30,3000					
Certificate	DE000VN6YOH4	DSM 53.62TL OPENV	EUR	27,0450	27,0450	27,0450			27,0450					
Certificate	DE000CE6BDL7	DSM 53.69TL OPENZ	EUR	5,0650	5,3250	5,0650			5,3250					
Certificate	NL0012106058	DSM 55.84BL OPENB	EUR	21,9650	23,2250	21,9650			23,2250					
Certificate	NL0012057491	DSM 56.04TL OPENH	EUR	25,0600	26,5200	25,0600			26,5200					
Certificate	NL0012093751	DSM 56.09TL OPENH	EUR	25,0100	26,4700	25,0100			26,4700					
Certificate	LU1477374323	DSM 56.75TCIOPENS	EUR	23,2600	23,2600	23,2600			23,2600					
Certificate	NL0012208359	DSM 60.06TL OPENH	EUR	21,5800	22,7700	21,5800			22,7700					
Certificate	DE000CE6C8Q3	DSM 61.82TL OPENZ	EUR	3,1650	3,4250	3,1650	251,2500	1	3,4250	75				
Certificate	DE000CE6EUM3	DSM 61.89TL OPENZ	EUR	3,4750	3,7350	3,4750			3,7350					
Certificate	DE000VL2FSR0	DSM 62.71TL OPENV	EUR	16,7950	16,7950	16,7950			16,7950					
Certificate	NL0012494215	DSM 64.11BL OPENB	EUR	13,6850	14,9450	13,6850			14,9450					
Certificate	DE000VL2FT57	DSM 64.77TL OPENV	EUR	14,1300	14,7550	14,1300	1232,9500	2	14,7550	87				
Certificate	LU1612176625	DSM 66.11TCIOPENS	EUR	13,0500	13,0500	13,0500			13,0500					
Certificate	NL0012520407	DSM 66.11TL OPENH	EUR	15,6800	17,1500	15,6800			17,1500					
Certificate	NL0012497416	DSM 66.17BL OPENB	EUR	11,6350	12,8950	11,6350			12,8950					
Certificate	DE000VL37FC5	DSM 66.73TL OPENV	EUR	16,0150	16,0150	16,0150			16,0150					
Certificate	DE000CE6EYM5	DSM 66.78TL OPENZ	EUR	2,1850	2,4500	2,1850	2432,5000	2	2,4350	1000				
Certificate	DE000VL2FV87	DSM 66.79TL OPENV	EUR	12,7250	12,7250	12,7250			12,7250					
Certificate	NL0012499990	DSM 68.22BL OPENB	EUR	9,5850	10,8700	9,5850	4592,0000	2	10,8450	425				
Certificate	DE000VL37FD3	DSM 68.73TL OPENV	EUR	14,0750	14,0750	14,0750			14,0750					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000VL2FXP4	DSM 68.88TL OPENV	EUR	10,6950	10,6950	10,6950			10,6950					
Certificate	NL0012526537	DSM 69.26TL OPENH	EUR	12,7500	14,2200	12,7500			14,2200					
Certificate	LU1859834639	DSM 69.27TCIOPENS	EUR	9,7300	9,7300	9,7300			9,7300					
Certificate	NL0012502710	DSM 70.27BL OPENB	EUR	7,5200	8,7950	7,5200	1128,0000	1	8,7950	150				
Certificate	DE000VL37FE1	DSM 70.73TL OPENV	EUR	12,1450	12,1450	12,1450			12,1450					
Certificate	DE000VL2FXR0	DSM 70.88TL OPENV	EUR	8,6550	8,6550	8,6550			8,6550					
Certificate	DE000CE6FQE5	DSM 71.12TL OPENZ	EUR	1,6850	2,0000	1,6850	2758,0000	3	1,9450	1442				
Certificate	LU1859832344	DSM 71.22TCIOPENS	EUR	7,7800	7,7800	7,7800			7,7800					
Certificate	DE000CE6FE22	DSM 71.75TL OPENZ	EUR	1,1950	1,5500	1,1950	3960,2500	11	1,4450	2850				
Certificate	NL0012507776	DSM 72.31BL OPENB	EUR	5,4950	6,7550	5,4950	3836,7000	3	6,7550	599				
Certificate	DE000VL37FF8	DSM 72.73TL OPENV	EUR	10,2050	10,2050	10,2050			10,2050					
Certificate	DE000VL37FG6	DSM 72.88TL OPENV	EUR	6,6350	6,6350	6,6350			6,6350					
Certificate	NL0012538086	DSM 73.31TL OPENH	EUR	8,9700	10,4500	8,9700			10,4500					
Certificate	DE000VA8FZM6	DSM 73.34TL OPENV	EUR	5,6150	5,6150	5,6150			5,6150					
Certificate	LU1840981051	DSM 74.15TCIOPENS	EUR											
Certificate	DE000VA80KT2	DSM 74.36TL OPENV	EUR											
Certificate	DE000VA80KU0	DSM 75.36TL OPENV	EUR											
Certificate	NL0013128309	DSM 76.04TS OPENH	EUR											
Certificate	DE000VA8F3U9	DSM 76.11TS OPENV	EUR											
Certificate	DE000VA8FZL8	DSM 77.11TS OPENV	EUR											
Certificate	NL0013127368	DSM 78.04TS OPENH	EUR	7,2300	7,2300	7,2300			7,2300					
Certificate	DE000VA8FW75	DSM 78.11TS OPENV	EUR											
Certificate	NL0013014970	DSM 78.68BS OPENB	EUR											
Certificate	LU1859830645	DSM 78.85TCIOPENS	EUR											
Certificate	DE000VA80KR6	DSM 79.07TS OPENV	EUR											
Certificate	DE000VA8FW83	DSM 79.11TS OPENV	EUR											
Certificate	NL0013087331	DSM 80.04TS OPENH	EUR	9,0700	9,0700	7,8400			7,8400					
Certificate	DE000VA8FW91	DSM 80.11TS OPENV	EUR	2,8000	2,8000	1,8700	233,5000	2	1,9550	100				
Certificate	DE000VA8FTV0	DSM 81.11TS OPENV	EUR	2,8450	2,8450	2,8450			2,8450					
Certificate	LU1859714229	DSM 81.53TCIOPENS	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	NL0013014400	DSM 81.65BS OPENB	EUR	4,9950	4,9950	3,4400	482,3000	2	3,6550	140				
Certificate	DE000VA71079	DSM 82.13TS OPENV	EUR	3,7350	3,7350	3,7350			3,7350					
Certificate	DE000VA71087	DSM 83.13TS OPENV	EUR	4,6750	4,6750	4,6750			4,6750					
Certificate	DE000VA711A6	DSM 84.13TS OPENV	EUR	5,6750	5,6750	5,6750			5,6750					
Certificate	LU1859714492	DSM 84.16TCIOPENS	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	DE000VA3TKX7	DSM 84.62TL OPENV	EUR											
Certificate	NL0013008980	DSM 84.64BS OPENB	EUR	7,9850	7,9850	6,6450			6,6450					
Certificate	DE000VA7TFU4	DSM 85.17TS OPENV	EUR	6,6650	6,6650	6,6650			6,6650					
Certificate	DE000VA7TFV2	DSM 86.17TS OPENV	EUR	7,6650	7,6650	7,6650			7,6650					
Certificate	DE000VA7TFW0	DSM 87.17TS OPENV	EUR	8,6650	8,6650	8,6650			8,6650					
Certificate	NL0013007701	DSM 87.63BS OPENB	EUR	9,6250	9,6250	9,6250			9,6250					
Certificate	NL0013079312	DSM 88.04TS OPENH	EUR	17,8900	17,8900	16,4000			16,4000					
Certificate	DE000VA7TEJ0	DSM 88.17TS OPENV	EUR	9,6550	9,6550	9,6550			9,6550					
Certificate	DE000VA7TDC7	DSM 89.17TS OPENV	EUR	10,6550	10,6550	10,6550			10,6550					
Certificate	DE000CJ3N203	DSM 90.14TS OPENZ	EUR	2,5950	2,5950	2,3450			2,3450					
Certificate	DE000VA7TAK6	DSM 90.17TS OPENV	EUR	11,6450	11,6450	11,6450			11,6450					
Certificate	LU1840912247	DSM 90.39TCIOPENS	EUR	12,1600	12,1600	12,1600			12,1600					
Certificate	NL0013005176	DSM 90.61BS OPENB	EUR	12,6150	12,6150	12,6150			12,6150					
Certificate	DE000VA7TAL4	DSM 91.17TS OPENV	EUR	12,6450	12,6450	12,6450			12,6450					
Certificate	DE000VA7TAM2	DSM 92.17TS OPENV	EUR	13,6350	13,6350	13,6350			13,6350					
Certificate	DE000VA7PV34	DSM 93.17TS OPENV	EUR	14,6150	14,6150	14,6150			14,6150					
Certificate	NL0012790687	DSM 93.58BS OPENB	EUR	15,5750	15,5750	15,5750			15,5750					
Certificate	LU1790492950	DSM 96.25TCIOPENS	EUR	16,6000	16,6000	16,6000			16,6000					
Certificate	NL0012970461	DSM 96.57BS OPENB	EUR	18,5650	18,5650	18,5650			18,5650					
Certificate	NL0012580773	DSM 96.75TS OPENH	EUR	26,9700	26,9700	25,7500			25,7500					
Certificate	DE000VA6EGF7	DSM 99.27TS OPENV	EUR	20,6150	20,6150	20,6150			20,6150					
Certificate	NL0013000474	DSM 99.56BS OPENB	EUR	22,9050	22,9050	21,5650			21,5650					
Certificate	DE000VA15PC3	DSM 99.83TS OPENV	EUR	19,5850	19,5850	19,5850			19,5850					
Certificate	NL0012686604	DTELK 12TL OPENB	EUR	3,4200	3,4200	3,3100			3,3100					
Certificate	DE000CX0K4E4	DTELK 12TL OPENC	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	DE000CX59CY5	DTELK 12TL OPENC	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	DE000CX0H922	DTELK 20TS OPENC	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	DE000CX0HAE5	DTELK 20TS OPENC	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	NL0010114997	DTELK 4.6TL OPENB	EUR	10,3100	10,3100	10,2100			10,2100					
Certificate	NL0010894572	DTELK 7.3TL OPENB	EUR	7,7700	7,7700	7,6600			7,6600					
Certificate	NL0010894580	DTELK 8.5TL OPENB	EUR	6,6800	6,6800	6,5700			6,5700					
Certificate	DE000C9R9QP5	DTELK 10.6TL OPENZ	EUR	3,9300	3,9300	3,8600			3,8600					
Certificate	NL0012781629	DTELK 12.8TL OPENB	EUR	2,7000	2,7000	2,5900			2,5900					
Certificate	DE000CV89Y27	DTELK 13.1TL OPENZ	EUR	1,4400	1,4400	1,3800			1,3800					
Certificate	NL0013007842	DTELK 13.5TL OPENB	EUR	2,0500	2,0500	1,9400			1,9400					
Certificate	NL0012275341	DTELK 15.6TS OPENB	EUR	2,4300	2,5300	2,4300			2,5300					
Certificate	NL0013002967	DTELK 17.1TS OPENB	EUR	4,0500	4,1500	4,0000	280,0000	1	4,1500	70				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011054317	DTCLK 9.61TL OPENH	EUR	5,5400	5,5400	5,4700			5,4700					
Certificate	NL0011054309	DTCLK11.73TL OPENH	EUR	3,5600	3,5600	3,4900			3,4900					
Certificate	DE000CR9P2U2	DTCLK12.11TL OPENZ	EUR	2,4300	2,4300	2,3600			2,3600					
Certificate	NL0012578819	DTCLK15.25TS OPENH	EUR	1,8500	1,9400	1,8500			1,9400					
Certificate	NL0012531081	DTCLK16.03TS OPENH	EUR	2,6900	2,7700	2,6900			2,7700					
Certificate	NL0012054993	DTCLK16.84TS OPENH	EUR	3,5600	3,6400	3,5600			3,6400					
Certificate	NL0011054259	DTCLK17.21TS OPENH	EUR	3,9500	4,0400	3,9500			4,0400					
Certificate	NL0012245393	DTCLK18.18TS OPENH	EUR	5,0000	5,0900	5,0000			5,0900					
Certificate	NL0012245153	DTCLK20.12TS OPENH	EUR	7,0800	7,1600	7,0800			7,1600					
Certificate	NL0011054242	DTCLK20.89TS OPENH	EUR	7,9000	7,9900	7,9000			7,9900					
Certificate	DE000CV89YY0	DTCLK8.587TL OPENZ	EUR	5,9400	5,9400	5,8700			5,8700					
Certificate	NL0006471971	DXBRC 61TL OPENB	EUR	37,4900	37,4900	37,4900			37,4900					
Certificate	NL0009070507	DXBRC 180TL OPENB	EUR	26,4200	26,4200	26,4200			26,4200					
Certificate	NL0009072156	DXBRC 219TL OPENB	EUR	22,8400	22,8400	22,8400			22,8400					
Certificate	DE000CQ58ZV7	EBAY 20TL OPENC	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	DE000CV50VZ9	EBAY 25TL OPENC	EUR											
Certificate	DE000CQ58ZW5	EBAY 25TL OPENC	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	DE000CV50YT6	EBAY 25TL OPENC	EUR											
Certificate	DE000CV8ACN2	EBAY 26TL 1218Z	EUR	0,5650	0,6650	0,5650			0,6650					
Certificate	DE000CV50YU4	EBAY 30TL OPENC	EUR											
Certificate	DE000CQ58ZX3	EBAY 30TS OPENC	EUR											
Certificate	DE000CV52N00	EBAY 35TL OPENC	EUR											
Certificate	DE000CV52FP9	EBAY 35TL OPENC	EUR											
Certificate	DE000CV52EA4	EBAY 35TL OPENC	EUR											
Certificate	DE000CP067Z6	EBAY 35TS OPENC	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000CV52JL0	EBAY 36TL OPENC	EUR											
Certificate	DE000CP067C5	EBAY 36TS OPENC	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000CV525H0	EBAY 38TS OPENC	EUR											
Certificate	DE000CQ58HX1	EBAY 40TS OPENC	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	DE000CQ58TT4	EBAY 40TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000CQ5A8V0	EBAY 45TS OPENC	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	DE000CQ5A602	EBAY 45TS OPENC	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	DE000CQ5A1H4	EBAY 48TS OPENC	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	NL0009796358	EBAY 32.1TL OPENB	EUR	7,4100	7,4100	7,4100			7,4100					
Certificate	NL0010117917	EBAY 41.7TL OPENB	EUR	6,6300	6,6300	6,6300			6,6300					
Certificate	NL0010132791	EBAY 51.8TL OPENB	EUR	5,8100	5,8100	5,8100			5,8100					
Certificate	DE000CJ3PG61	EBAY 17.13TL OPENZ	EUR	2,0850	2,1750	2,0850			2,1750					
Certificate	DE000CV89U35	EBAY 22.65TL OPENZ	EUR	1,1150	1,2150	1,1150			1,2150					
Certificate	DE000CJ3PE97	EBAY 25.01TL OPENZ	EUR	0,7050	0,7950	0,7050			0,7950					
Certificate	DE000CV89X08	EBAY 27.51TL OPENZ	EUR											
Certificate	NL0000116796	EBR6M STN0335N	EUR	116,4000	117,7500	115,8000	31683,0000	8	117,7500	27000				
Certificate	NL0000116994	EBR6M STN0520N	EUR											
Certificate	NL0000117216	EBR6M STN0620N	EUR											
Certificate	NL0000117547	EBR6M STN1020N	EUR											
Certificate	NL0000168789	EBRSP 0%DSP1121N	EUR											
Certificate	DE000CV8A088	ECONB 1.53TL OPENZ	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	DE000CV89V59	ECONB 1.76TL OPENZ	EUR	0,2300	0,2300	0,2300			0,2300					
Certificate	DE000CV89V67	ECONB 1.99TL OPENZ	EUR	0,2000	0,2000	0,1900	9854,0000	5	0,1900	49270				
Certificate	DE000CV89V75	ECONB 2.22TL OPENZ	EUR	0,1500	0,1500	0,1500			0,1500					
Certificate	DE000CJ3PRW6	ECONB 2.42TL OPENZ	EUR	0,5750	0,5750	0,5750			0,5750					
Certificate	DE000CV883Y1	ECONB 2.94TL OPENZ	EUR											
Certificate	DE000CV8ANT6	EDF 12.TL OPENZ	EUR	0,6900	0,6900	0,6600			0,6600					
Certificate	NL0012268528	EDF 8.2TL OPENB	EUR	7,1400	7,1400	6,9400			6,9400					
Certificate	NL0012494033	EDF 9.3TL OPENB	EUR	6,1400	6,1400	5,9400			5,9400					
Certificate	NL0012974067	EDF 11.4TL OPENB	EUR	4,1200	4,1200	3,9200			3,9200					
Certificate	NL0012987044	EDF 12.5TL OPENB	EUR	3,1200	3,1200	2,9200	4908,5000	2	2,9200	1650				
Certificate	NL0012992564	EDF 13.6TL OPENB	EUR	2,1100	2,1100	1,9100			1,9100					
Certificate	NL0012993521	EDF 16.9TS OPENB	EUR	3,6300	3,8200	3,6300			3,8200					
Certificate	NL0012997845	EDF 18.9TS OPENB	EUR	5,8100	6,0000	5,8100			6,0000					
Certificate	DE000CV87Y33	EDF 10.01TL OPENZ	EUR	1,1800	1,1800	1,1500			1,1500					
Certificate	DE000CV50913	EDF 8.011TL OPENZ	EUR	1,6800	1,6800	1,6500			1,6500					
Certificate	NL0000290393	EGYPT CT OPENN	EUR	6,3200	6,3200	6,3200			6,3200					
Certificate	DE000CN66659	EIFAG56.97TL OPENZ	EUR	1,4850	1,4850	1,4750			1,4750					
Certificate	DE000CD648U8	EIFAG63.95TL OPENZ	EUR	1,1350	1,1350	1,1250			1,1250					
Certificate	DE000CE6CHT9	EIFAG71.88TL OPENZ	EUR	0,7450	0,7450	0,7350			0,7350					
Certificate	DE000CE6ECA6	EIFAG80.82TL OPENZ	EUR	0,3050	0,3050	0,2850			0,2850					
Certificate	DE000CV50YM1	ELECT 90TL OPENC	EUR											
Certificate	DE000CV52JK2	ELECT 105TL OPENC	EUR											
Certificate	DE000CQ58BTQ0	ELECT 140TS OPENC	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	DE000CQ5A8T4	ELECT 140TS OPENC	EUR											
Certificate	DE000CQ58TR8	ELECT 150TS OPENC	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	DE000CJ3PG79	ELECT66.41TL OPENZ	EUR	1,0750	1,2350	1,0750			1,2350					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CV887G9	ELECT81.47TL OPENZ	EUR	0,4150	0,5850	0,4150			0,5850					
Certificate	DE000CR90914	ELIAS 30.9TL OPENZ	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	DE000CR90922	ELIAS33.95TL OPENZ	EUR	1,2150	1,2150	1,2150			1,2150					
Certificate	DE000CR90930	ELIAS36.91TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	DE000CR95F25	ELIAS40.08TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	DE000CN6K6T2	ELIAS43.76TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	DE000CV87M29	ELIAS48.01TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	DE000CV898D3	ELIAS52.28TL OPENZ	EUR	0,3500	0,3600	0,3500	10104,0000	15	0,3550	28400				
Certificate	DE000CV88DG2	ELUXB 121.TL OPENZ	EUR	0,6750	0,6950	0,6750			0,6950					
Certificate	DE000CV89EN5	ELUXB141.2TL OPENZ	EUR	0,4850	0,4950	0,4850			0,4950					
Certificate	DE000CJ3PRB0	ELUXB161.1TL OPENZ	EUR	0,2850	0,3050	0,2850			0,3050					
Certificate	DE000CV88MG4	ELUXB161.3TL OPENZ	EUR											
Certificate	DE000CV8AUF0	ENEL 2.917TL OPENZ	EUR	1,4200	1,4700	1,4200			1,4700					
Certificate	DE000CE6CB02	ENEL 3.422TL OPENZ	EUR	0,9200	0,9700	0,9200			0,9700					
Certificate	DE000CE6CC19	ENEL 3.919TL OPENZ	EUR	0,4300	0,4800	0,4300			0,4800					
Certificate	NL0010254967	ENGIE 8TL OPENB	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	NL0010254223	ENGIE 4.7TL OPENB	EUR	7,7300	7,7300	7,7300			7,7300					
Certificate	NL0010115721	ENGIE 5.8TL OPENB	EUR	6,5900	6,7700	6,5900			6,7700					
Certificate	NL0009873744	ENGIE 8.1TL OPENB	EUR	4,5000	4,7200	4,5000	527,5200	1	4,6800	112				
Certificate	NL0012109656	ENGIE 9.6TL OPENB	EUR	3,0900	3,2700	3,0900			3,2700					
Certificate	NL0012259568	ENGIE 11.2TL OPENB	EUR	1,6300	1,8100	1,6300			1,8100					
Certificate	NL0012994297	ENGIE 12.6TS OPENB	EUR	2,2400	2,2400	2,0500			2,0500					
Certificate	NL0012986749	ENGIE 13.6TS OPENB	EUR	3,4200	3,4200	3,2300			3,2300					
Certificate	NL0011888185	ENGIE 14.2TS OPENH	EUR	3,5600	3,5600	3,3300			3,3300					
Certificate	NL0012796601	ENGIE 14.3B0C1219Z	EUR	12,0700	12,2600	12,0700			12,2600					
Certificate	NL0011252085	ENGIE 15.7TS OPENB	EUR	5,6500	5,6500	5,4600			5,4600					
Certificate	NL0012933246	ENGIE 17.7TS OPENH	EUR	7,3400	7,3400	7,1100			7,1100					
Certificate	NL0011226360	ENGIE 7.42TL OPENH	EUR	4,8900	5,1100	4,8900			5,1100					
Certificate	DE000CN6KX15	ENGIE 8.85TL OPENZ	EUR	2,9650	3,2000	2,9650			3,2000					
Certificate	NL0013000359	ENGIE 8.93BL OPENB	EUR	2,9850	3,1750	2,9850			3,1750					
Certificate	NL0011226352	ENGIE 9.53TL OPENH	EUR	2,9200	3,1400	2,9200			3,1400					
Certificate	NL0012093777	ENGIE 9.58TL OPENH	EUR	2,8800	3,1000	2,8800			3,1000					
Certificate	NL0012998520	ENGIE 9.92BL OPENB	EUR	1,9950	2,1850	1,9950			2,1850					
Certificate	DE000CE6BV74	ENGIE10.85TL OPENZ	EUR	0,9750	1,2100	0,9750			1,2100					
Certificate	NL0012998538	ENGIE10.92BL OPENB	EUR	0,9950	1,1850	0,9950			1,1850					
Certificate	NL0012201743	ENGIE11.06TL OPENH	EUR	1,4900	1,7100	1,4900			1,7100					
Certificate	NL0013128317	ENGIE11.58TL OPENH	EUR	1,0200	1,2400	1,0200			1,2400					
Certificate	DE000CJ3PPM1	ENGIE12.59TS OPENZ	EUR	0,8550	0,8550	0,6200			0,6200					
Certificate	NL0012998553	ENGIE13.07BS OPENB	EUR	1,4150	1,4150	1,2350			1,2350					
Certificate	NL0012894638	ENGIE13.11TS OPENH	EUR	2,3800	2,3800	2,1600			2,1600					
Certificate	NL0012938104	ENGIE13.21TS OPENH	EUR	2,4900	2,4900	2,2600			2,2600					
Certificate	DE000CV89K29	ENGIE14.09TS OPENZ	EUR	2,3350	2,3350	2,1000			2,1000					
Certificate	NL0011728704	ENGIE14.58TS OPENH	EUR	3,9600	3,9600	3,7400			3,7400					
Certificate	NL0012998561	ENGIE15.06BS OPENB	EUR	3,4050	3,4050	3,2250			3,2250					
Certificate	NL0011226311	ENGIE15.55TS OPENH	EUR	5,0100	5,0100	4,7800			4,7800					
Certificate	DE000CE6EQ23	ENGIE16.08TS OPENZ	EUR	4,3250	4,3250	4,0900			4,0900					
Certificate	DE000CJ3NPU9	ENGIE7.346TL OPENZ	EUR	4,4650	4,7000	4,4650			4,7000					
Certificate	DE000CR9SK10	ENGIE9.854TL OPENZ	EUR	1,9650	2,2000	1,9650			2,2000					
Certificate	DE000CE6CB10	ENI 11.33TL OPENZ	EUR	4,3700	4,3700	4,1150			4,1150					
Certificate	DE000CV87FP1	ENI 12.33TL OPENZ	EUR	3,3800	3,3800	3,1250			3,1250					
Certificate	DE000CV88FQ7	ENI 14.32TL OPENZ	EUR	1,4100	1,4100	1,1550			1,1550					
Certificate	DE000CJ3PHT3	ENI 9.825TL OPENZ	EUR	5,8800	5,8800	5,6100			5,6100					
Certificate	NL0012774012	EON 8TL OPENB	EUR	1,2650	1,2650	1,2250			1,2250					
Certificate	NL0011979281	EON 4.3TL OPENH	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	NL0011974951	EON 5.3TL OPENH	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	NL0011995386	EON 5.6TL OPENH	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	NL0012049308	EON 5.9TL OPENH	EUR	0,3200	0,3200	0,3100			0,3100					
Certificate	NL0012053359	EON 6.1TL OPENH	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	NL0011996061	EON 6.2TL OPENH	EUR											
Certificate	NL0012053854	EON 6.3TL OPENH	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	NL0012242614	EON 6.5TL OPENH	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	NL0012211981	EON 6.7TL OPENH	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	NL0012244933	EON 6.8TL OPENH	EUR	0,2300	0,2300	0,2300			0,2300					
Certificate	NL0012268510	EON 6.9TL OPENB	EUR	2,2050	2,2050	2,1650			2,1650					
Certificate	NL0012306823	EON 7.2TL OPENH	EUR	0,1900	0,1900	0,1900			0,1900					
Certificate	NL0012308514	EON 7.5TL OPENH	EUR	0,1700	0,1700	0,1700			0,1700					
Certificate	NL0012310908	EON 7.6TL OPENH	EUR	0,1600	0,1600	0,1600			0,1600					
Certificate	NL0013007198	EON 7.8TL OPENB	EUR	1,4550	1,4550	1,4150			1,4150					
Certificate	NL0011733563	EON 7.8TL OPENH	EUR											
Certificate	NL0012591754	EON 7.9TL OPENH	EUR	0,1300	0,1300	0,1300			0,1300					
Certificate	NL0012591747	EON 8.1TL OPENH	EUR	0,1100	0,1100	0,1100			0,1100					
Certificate	NL0013128325	EON 8.3TL OPENH	EUR	0,0900	0,0900	0,0900			0,0900					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013079320	EON 8.7TS OPENH	EUR	0,0700	0,0700	0,0700			0,0700					
Certificate	NL0013007347	EON 8.9TS OPENB	EUR	1,0950	1,1250	1,0950			1,1250					
Certificate	NL0012897912	EON 9.1TS OPENH	EUR	0,1200	0,1200	0,1200			0,1200					
Certificate	NL0012894232	EON 9.4TS OPENH	EUR	0,1600	0,1600	0,1600			0,1600					
Certificate	NL0012510408	EON 9.9TS OPENB	EUR	2,1850	2,2150	2,1850			2,2150					
Certificate	NL0012902282	EON 9.9TS OPENH	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	NL0012311567	EON 10.5TS OPENH	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	NL0012538680	EON 11.1TS OPENH	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	NL0012538375	EON 11.6TS OPENH	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	NL0012509228	EON 12.1TS OPENB	EUR	4,4950	4,5250	4,4950			4,5250					
Certificate	DE000CE6CX55	EON 6.066TL OPENZ	EUR	2,5050	2,5400	2,5050			2,5400					
Certificate	DE000CE6CXP4	EON 6.764TL OPENZ	EUR	1,8050	1,8500	1,8050			1,8500					
Certificate	DE000CE6DFJ2	EON 7.458TL OPENZ	EUR	1,1150	1,1600	1,1150			1,1600					
Certificate	DE000CJ3PSC6	EQNR 142.8TL OPENZ	EUR	1,7000	1,7000	1,6000			1,6000					
Certificate	DE000CV8AUP9	EQNR 167.8TL OPENZ	EUR	1,2000	1,2000	1,1000			1,1000					
Certificate	DE000CV8AUQ7	EQNR 188.9TL OPENZ	EUR	0,7800	0,7800	0,6800			0,6800					
Certificate	DE000CV8BEJ4	EQNR 209.9TL OPENZ	EUR											
Certificate	NL0012932388	ERIC5107.2TS OPENH	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	NL0012432082	ERIC523.71TL OPENH	EUR	5,6900	5,6900	5,6900			5,6900					
Certificate	NL0011600705	ERIC532.33TL OPENH	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	DE000CE6EHY5	ERIC537.58TL OPENZ	EUR	4,0200	4,1650	4,0200			4,1650					
Certificate	NL0011989363	ERIC539.58TL OPENH	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	NL0011989355	ERIC541.65TL OPENH	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	DE000CE6DZM4	ERIC542.65TL OPENZ	EUR	3,5300	3,6750	3,5300			3,6750					
Certificate	NL0012520415	ERIC543.92TL OPENH	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	NL0012540488	ERIC547.71TL OPENH	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	DE000CE6F5P8	ERIC548.66TL OPENZ	EUR	2,9500	3,0950	2,9500			3,0950					
Certificate	NL0012606214	ERIC550.69TL OPENH	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	DE000CV88G18	ERIC558.62TL OPENZ	EUR	1,9900	2,1350	1,9900			2,1350					
Certificate	NL0012608558	ERIC559.92TL OPENH	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	NL0012930747	ERIC567.94TL OPENH	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000CV8A2V0	ERIC568.59TL OPENZ	EUR	1,0400	1,1750	1,0400			1,1750					
Certificate	DE000CJ3PD49	ERIC577.57TL OPENZ	EUR	0,1900	0,3250	0,1900			0,3250					
Certificate	NL0012608541	ERIC594.43TS OPENH	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	DE000CE6CFX5	Esc1 LEVOPENZ	EUR	12,5850	13,0950	12,5850			13,0950					
Certificate	DE000CE6CFW7	Esc1 LEVOPENZ	EUR	10,1500	10,1800	10,1500			10,1800					
Certificate	DE000CE6CFY3	Esc1 LEVOPENZ	EUR	9,2400	10,0400	9,2400			10,0400					
Certificate	DE000CE6CG07	Esc1 SHROPEZ	EUR	0,7170	0,7170	0,6460			0,6460					
Certificate	DE000CE6CFZ0	Esc1 SHROPEZ	EUR	3,3300	3,3300	3,1540			3,1540					
Certificate	DE000CV4YXH9	ESILO 92.TL OPENZ	EUR	1,4600	1,5200	1,4600			1,5200					
Certificate	DE000CV4YYT2	ESILO 104.TL OPENZ	EUR	0,8600	0,9200	0,8600	15660,0000	1	0,9200	17400				
Certificate	NL0012789853	ESILO112.4TL OPENB	EUR	16,4800	17,4800	16,4800			17,4800					
Certificate	NL0012696140	ESILO131.3TS OPENB	EUR	20,8100	20,8100	19,7100			19,7100					
Certificate	NL0012979348	ESILO141.4TS OPENB	EUR	31,7900	31,7900	30,6900			30,6900					
Certificate	NL0009865906	ESILO47.03TL OPENB	EUR	7,8350	7,8350	7,8350			7,8350					
Certificate	DE000CV50921	ESILO81.96TL OPENZ	EUR	1,9600	2,0200	1,9600			2,0200					
Certificate	NL0010913299	ESILO87.33TL OPENB	EUR	39,8500	40,8500	39,8500			40,8500					
Certificate	NL0012146021	ESTX DIS1218Z	EUR	31,1300	31,2400	31,1300			31,2400					
Certificate	NL0012146047	ESTX DIS1218Z	EUR	31,8500	31,9900	31,8500			31,9900					
Certificate	NL0012146039	ESTX DIS1218Z	EUR	31,8300	31,9700	31,8300			31,9700					
Certificate	XS0695424175	ESTX ILC1121G	EUR	138,2300	138,4200	138,2300			138,4200					
Certificate	FR0013090727	ESTX PI 0126M	EUR											
Certificate	FR0012239325	ESTX PI 1020M	EUR	102764,0000	102764,0000	102764,0000			102764,0000					
Certificate	DE0006075302	ESTX PI OPENN	EUR	29,4600	29,4600	29,4600			29,4600					
Certificate	DE0005437453	ESTX PI OPENN	EUR	31,9300	31,9300	31,9300			31,9300					
Certificate	CH0025954865	ESTX PI OPENU	EUR											
Certificate	XS1346712893	ESTX STN0119B	EUR	105,2000	105,2000	105,2000			105,2000					
Certificate	XS1237165821	ESTX STN0124K	EUR											
Certificate	XS1185155105	ESTX STN0220B	EUR	105,2000	105,2000	105,2000			105,2000					
Certificate	DE000UBS3VL8	ESTX STN0220U	EUR											
Certificate	XS1194403868	ESTX STN0320B	EUR	105,0000	105,0000	104,9000			104,9000					
Certificate	NL0011218649	ESTX STN0320V	EUR											
Certificate	XS1760093739	ESTX STN0323B	EUR	101,7500	101,7500	101,7500			101,7500					
Certificate	XS1561115541	ESTX STN0323H	EUR	101,0100	101,0100	101,0100			101,0100					
Certificate	NL0012249148	ESTX STN0323V	EUR	101,6000	101,8500	101,6000			101,8500					
Certificate	NL0011218706	ESTX STN0324V	EUR											
Certificate	DE000UBS5VL3	ESTX STN0421U	EUR											
Certificate	FR0013139227	ESTX STN0423K	EUR											
Certificate	XS1236606171	ESTX STN0520B	EUR											
Certificate	DE000UBS7VL9	ESTX STN0522U	EUR	97,5000	97,5000	97,5000			97,5000					
Certificate	NL0012247753	ESTX STN0522V	EUR	100,5500	100,5500	100,5500			100,5500					
Certificate	XS1193877286	ESTX STN0523K	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	XS1000998887	ESTX STN0620K	EUR											
Certificate	NL0011218862	ESTX STN0621V	EUR											
Certificate	XS1621351474	ESTX STN0622B	EUR											
Certificate	XS1778830262	ESTX STN0622B	EUR											
Certificate	NL0011218854	ESTX STN0622V	EUR											
Certificate	XS1832550534	ESTX STN0623B	EUR	94,5000	94,5000	94,5000			94,5000					
Certificate	NL0011218847	ESTX STN0623V	EUR	99,8500	100,8000	99,8500			100,8000					
Certificate	XS1261825209	ESTX STN0720B	EUR	98,5000	98,5000	98,4500			98,4500					
Certificate	NL0012248066	ESTX STN0721V	EUR											
Certificate	XS1193715031	ESTX STN0722K	EUR											
Certificate	NL0011218045	ESTX STN0722V	EUR											
Certificate	XS1688382123	ESTX STN0920B	EUR	92,2500	92,2500	92,2000			92,2000					
Certificate	XS1289114990	ESTX STN0924K	EUR											
Certificate	NL0011218342	ESTX STN1019V	EUR											
Certificate	XS1120476467	ESTX STN1119B	EUR	106,8000	106,8000	106,8000			106,8000					
Certificate	XS1093363197	ESTX STN1119K	EUR											
Certificate	DE000UB54VL6	ESTX STN1120U	EUR											
Certificate	NL0010871810	ESTX STN1120V	EUR											
Certificate	NL0011219324	ESTX STN1121V	EUR	98,5500	99,1000	98,5500	29730,0000	1	99,0500	30000				
Certificate	DE000UB58VL7	ESTX STN1122U	EUR	99,0500	99,3000	99,0500			99,3000					
Certificate	DE000UB59VL5	ESTX STN1122U	EUR											
Certificate	XS0708791404	ESTX STN1218K	EUR											
Certificate	NL0012249643	ESTX 4STN0623V	EUR	97,0000	97,0000	97,0000	4850,0000	1	97,0000	5000				
Certificate	NL0012249635	ESTX 9STN0523V	EUR											
Certificate	XS1573878474	ESTX 9STN0722H	EUR	99,1700	99,3200	99,1700	99170,0000	1	99,3200	100000				
Certificate	NL0012236400	ESTX 38BON0619Z	EUR	34,8400	35,0600	34,8400			35,0600					
Certificate	NL0012236384	ESTX 38BON1218Z	EUR	35,3800	35,8200	35,3800			35,8200					
Certificate	NL0012236129	ESTX 100TW1218Z	EUR	109,9200	110,7900	109,9200			110,7900					
Certificate	NL0006471989	ESTX 810TL OPENB	EUR	24,2750	24,2750	24,2750			24,2750					
Certificate	NL0006467466	ESTX 1020TL OPENB	EUR	22,2150	22,2150	22,2150			22,2150					
Certificate	NL0009069921	ESTX 1250TL OPENB	EUR	20,0250	20,0250	20,0250			20,0250					
Certificate	NL0009998277	ESTX 1580TL OPENB	EUR	16,7550	16,7550	16,7550			16,7550					
Certificate	NL0011595590	ESTX 1767TRLOPENH	EUR	14,4100	14,4100	14,4100			14,4100					
Certificate	NL0011596424	ESTX 1780TL OPENH	EUR	14,7800	14,7800	14,7800			14,7800					
Certificate	DE000CX00542	ESTX 1903TL OPENC	EUR	14,7000	14,7000	14,7000			14,7000					
Certificate	NL0010131686	ESTX 1930TL OPENB	EUR	13,4050	13,4050	13,4050			13,4050					
Certificate	DE000CN6JFW1	ESTX 1992TL OPENZ	EUR	12,2700	12,4050	12,2700			12,4050					
Certificate	NL0010134128	ESTX 2030TL OPENB	EUR	12,4150	12,4150	12,4150			12,4150					
Certificate	NL0011602073	ESTX 2040TL OPENH	EUR	12,3100	12,3100	12,3100			12,3100					
Certificate	NL0011600499	ESTX 2080TL OPENH	EUR	11,8900	11,8900	11,8900			11,8900					
Certificate	DE000CN6JQD8	ESTX 2102TL OPENZ	EUR	10,9600	11,0900	10,9600			11,0900					
Certificate	NL0010890109	ESTX 2110TL OPENB	EUR	11,6550	11,6550	11,6550			11,6550					
Certificate	NL0010253605	ESTX 2140TL OPENB	EUR	11,3150	11,3150	11,3150			11,3150					
Certificate	DE000CT9JA76	ESTX 2145TL OPENC	EUR	12,1500	12,1500	12,1500			12,1500					
Certificate	NL0011600812	ESTX 2149TRLOPENH	EUR	10,5800	10,5800	10,5800			10,5800					
Certificate	DE000CN6JQC0	ESTX 2153TL OPENZ	EUR	10,4400	10,5750	10,4400			10,5750					
Certificate	NL0011596390	ESTX 2160TL OPENH	EUR	11,1300	11,1300	11,1300			11,1300					
Certificate	NL0011595582	ESTX 2197TRLOPENH	EUR	10,1100	10,1100	10,1100			10,1100					
Certificate	DE000C22FL97	ESTX 2198TL OPENZ	EUR	10,2300	10,3650	10,2300			10,3650					
Certificate	NL0011596382	ESTX 2200TL OPENH	EUR	10,7100	10,7100	10,7100			10,7100					
Certificate	NL0011035787	ESTX 2250TL OPENH	EUR	10,2400	10,2400	10,2400			10,2400					
Certificate	NL0011646815	ESTX 2278BL OPENB	EUR	9,5050	9,5050	9,5050			9,5050					
Certificate	NL0011595574	ESTX 2284TRLOPENH	EUR	9,2400	9,2400	9,2400			9,2400					
Certificate	NL0011602065	ESTX 2290TL OPENH	EUR	9,8700	9,8700	9,8700			9,8700					
Certificate	DE000CN6HNB3	ESTX 2309TL OPENZ	EUR	8,8800	9,0100	8,8800			9,0100					
Certificate	DE000C27DLC8	ESTX 2309TL OPENZ	EUR	9,1400	9,2750	9,1400			9,2750					
Certificate	NL0011602057	ESTX 2310TL OPENH	EUR	9,6600	9,6600	9,6600			9,6600					
Certificate	NL0010890125	ESTX 2320TL OPENB	EUR	9,6150	9,6150	9,6150			9,6150					
Certificate	NL0011594882	ESTX 2326TRLOPENH	EUR	8,8200	8,8200	8,8200			8,8200					
Certificate	NL0011602040	ESTX 2330TL OPENH	EUR	9,4600	9,4600	9,4600			9,4600					
Certificate	NL0011035779	ESTX 2360TL OPENH	EUR	9,2100	9,2100	9,2100			9,2100					
Certificate	NL0011054077	ESTX 2382TRLOPENH	EUR	8,2600	8,2600	8,2600			8,2600					
Certificate	NL0011600390	ESTX 2400TL OPENH	EUR	8,8500	8,8500	8,8500			8,8500					
Certificate	NL0011601653	ESTX 2406TRLOPENH	EUR	8,0200	8,0200	8,0200			8,0200					
Certificate	NL0011596374	ESTX 2410TL OPENH	EUR	8,6900	8,6900	8,6900			8,6900					
Certificate	DE000CX0J725	ESTX 2412TL OPENC	EUR	9,5800	9,5800	9,5800			9,5800					
Certificate	DE000CX0H6K1	ESTX 2418TL OPENC	EUR	9,3700	9,3700	9,3700			9,3700					
Certificate	NL0011600804	ESTX 2429TRLOPENH	EUR	7,7900	7,7900	7,7900			7,7900					
Certificate	NL0010890133	ESTX 2430TL OPENB	EUR	8,5450	8,5450	8,5450			8,5450					
Certificate	NL0011600382	ESTX 2440TL OPENH	EUR	8,4400	8,4400	8,4400			8,4400					
Certificate	NL0011594874	ESTX 2456TRLOPENH	EUR	7,5200	7,5200	7,5200			7,5200					
Certificate	DE000CR4JJQ6	ESTX 2463TL OPENZ	EUR	7,3500	7,4800	7,3500			7,4800					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011035761	ESTX 2470TL OPENH	EUR	8,1700	8,1700	8,1700			8,1700					
Certificate	NL0011594866	ESTX 2499TRLOPENH	EUR	7,0800	7,0800	7,0800			7,0800					
Certificate	NL0011602669	ESTX 2500TL OPENH	EUR	7,8400	7,8400	7,8400			7,8400					
Certificate	DE000CX0JY53	ESTX 2515TL OPENC	EUR	8,5400	8,5400	8,5400			8,5400					
Certificate	DE000CV50517	ESTX 2518TL OPENZ	EUR	6,7900	6,9350	6,7900			6,9350					
Certificate	NL0011602651	ESTX 2520TL OPENH	EUR	7,6400	7,6400	7,6400			7,6400					
Certificate	DE000CX0JXJ2	ESTX 2522TL OPENC	EUR	8,3200	8,3200	8,3200			8,3200					
Certificate	DE000CZ7DLD6	ESTX 2523TL OPENZ	EUR	7,0200	7,1550	7,0200			7,1550					
Certificate	NL0011900279	ESTX 2540TL OPENB	EUR	7,4950	7,4950	7,4950			7,4950					
Certificate	NL0011603121	ESTX 2540TL OPENH	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	NL0011594858	ESTX 2541TRLOPENH	EUR	6,6600	6,6600	6,6600			6,6600					
Certificate	NL0011891957	ESTX 2560TL OPENH	EUR	7,2300	7,2300	7,2300			7,2300					
Certificate	NL0013008220	ESTX 2562BL OPENB	EUR	6,5950	6,5950	6,5950			6,5950					
Certificate	DE000CR1J4W0	ESTX 2569TL OPENZ	EUR	6,2900	6,4200	6,2900			6,4200					
Certificate	NL0011602735	ESTX 2578TRLOPENH	EUR	6,3000	6,3000	6,3000			6,3000					
Certificate	NL0011891940	ESTX 2580TL OPENH	EUR	7,0300	7,0300	7,0300			7,0300					
Certificate	DE000CX01WK4	ESTX 2581TL OPENC	EUR	7,8700	7,8700	7,8700			7,8700					
Certificate	DE000CX01WC1	ESTX 2587TL OPENC	EUR	7,6500	7,6500	7,6500			7,6500					
Certificate	NL0011602727	ESTX 2599TRLOPENH	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	NL0011891932	ESTX 2600TL OPENH	EUR	6,8300	6,8300	6,8300			6,8300					
Certificate	NL0011603600	ESTX 2619TRLOPENH	EUR	5,8800	5,8800	5,8800			5,8800					
Certificate	NL0011892781	ESTX 2620TL OPENH	EUR	6,6300	6,6300	6,6300			6,6300					
Certificate	DE000CN6JSD4	ESTX 2621TL OPENZ	EUR	5,7600	5,8950	5,7600			5,8950					
Certificate	NL0011907100	ESTX 2640TL OPENB	EUR	6,2900	6,2900	6,2900	19830,5000	2	6,4750	3050				
Certificate	NL0011891775	ESTX 2647TRLOPENH	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	NL0011896428	ESTX 2650TL OPENH	EUR	6,4200	6,4200	6,4200			6,4200					
Certificate	NL0011891767	ESTX 2667TRLOPENH	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	NL0011926605	ESTX 2670TL OPENH	EUR	6,2200	6,2200	6,2200			6,2200					
Certificate	DE000CD61SE1	ESTX 2672TL OPENZ	EUR	5,2500	5,3950	5,2500			5,3950					
Certificate	NL0011892575	ESTX 2688TRLOPENH	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	NL0011926597	ESTX 2690TL OPENH	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	NL0011926589	ESTX 2710TL OPENH	EUR	5,8100	5,8100	5,8100			5,8100					
Certificate	DE000CD61U21	ESTX 2723TL OPENZ	EUR	4,7500	4,8850	4,7500			4,8850					
Certificate	NL0011931076	ESTX 2723TRLOPENH	EUR	4,8500	4,8500	4,8500			4,8500					
Certificate	DE000CD61T81	ESTX 2729TL OPENZ	EUR	4,9900	5,1250	4,9900			5,1250					
Certificate	NL0011927546	ESTX 2730TL OPENH	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	NL0011896733	ESTX 2733TRLOPENH	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	NL0011927538	ESTX 2750TL OPENH	EUR	5,4200	5,4200	5,4200			5,4200					
Certificate	NL0011926324	ESTX 2752TRLOPENH	EUR	4,5600	4,5600	4,5600			4,5600					
Certificate	NL0011907951	ESTX 2760BL OPENB	EUR	4,6950	4,6950	4,6950			4,6950					
Certificate	NL0011927520	ESTX 2770TL OPENH	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	NL0011926316	ESTX 2773TRLOPENH	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	DE000CD626G3	ESTX 2775TL OPENZ	EUR	4,2300	4,3650	4,2300			4,3650					
Certificate	DE000CX59C56	ESTX 2785TL OPENC	EUR	5,8100	5,8100	5,8100			5,8100					
Certificate	DE000CX0KZ56	ESTX 2790TL OPENC	EUR	5,5900	5,5900	5,5900			5,5900					
Certificate	NL0011927330	ESTX 2795TRLOPENH	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	NL0011975586	ESTX 2800TL OPENH	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	NL0011927322	ESTX 2815TRLOPENH	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	DE000CD626H1	ESTX 2826TL OPENZ	EUR	3,7200	3,8550	3,7200			3,8550					
Certificate	NL0011927314	ESTX 2837TRLOPENH	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	DE000CX018B0	ESTX 2845TL OPENC	EUR											
Certificate	NL0013008204	ESTX 2853BL OPENB	EUR	3,6950	3,6950	3,6950			3,6950					
Certificate	DE000CX018S4	ESTX 2853TL OPENC	EUR											
Certificate	NL0012036933	ESTX 2860TL OPENB	EUR	4,2950	4,2950	4,2950			4,2950					
Certificate	DE000V48F4H4	ESTX 2861TL OPENV	EUR	3,5050	3,5050	3,5050			3,5050					
Certificate	NL0011935069	ESTX 2870TRLOPENH	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	DE000CD62JX8	ESTX 2877TL OPENZ	EUR	3,2200	3,3550	3,2200			3,3550					
Certificate	DE000CX59C64	ESTX 2887TL OPENC	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	NL0012048946	ESTX 2890TL OPENH	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	DE000CX59M21	ESTX 2892TL OPENC	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	DE000V48FXX8	ESTX 2908TL OPENV	EUR	3,0250	3,0250	3,0250			3,0250					
Certificate	NL0012038608	ESTX 2918BL OPENB	EUR	3,1150	3,1150	3,1150			3,1150					
Certificate	DE000CD63M60	ESTX 2930TL OPENZ	EUR	2,6800	2,8150	2,6800			2,8150					
Certificate	DE000CD63N69	ESTX 2937TL OPENZ	EUR	2,9400	3,0750	2,9400			3,0750					
Certificate	NL0012049662	ESTX 2940TL OPENH	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	NL0012049266	ESTX 2952TRLOPENH	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	NL0012039697	ESTX 2970TL OPENB	EUR	3,3900	3,3900	3,3050	8136,0000	1	3,3050	2400				
Certificate	DE000CD63YM8	ESTX 2981TL OPENZ	EUR	2,1800	2,3150	2,1800			2,3150					
Certificate	DE000CX59W29	ESTX 2990TL OPENC	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	NL0012050926	ESTX 2990TL OPENH	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	DE000VL9VV80	ESTX 2991TL OPENV	EUR	2,7650	2,7650	2,7650			2,7650					
Certificate	NL0013008212	ESTX 3003BL OPENB	EUR	2,1950	2,1950	2,1950			2,1950					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000VL9VVC8	ESTX 3016TL OPENV	EUR	2,5050	2,5050	2,5050			2,5050					
Certificate	DE000CD63YNG	ESTX 3031TL OPENZ	EUR	1,6800	1,8150	1,6800			1,8150					
Certificate	NL0012050918	ESTX 3040TL OPENH	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	DE000VL9VVD6	ESTX 3041TL OPENV	EUR	2,2550	2,2550	2,2550			2,2550					
Certificate	DE000VL9VVE4	ESTX 3066TL OPENV	EUR	2,0050	2,0050	2,0050			2,0050					
Certificate	NL0012050793	ESTX 3066TRLOPENH	EUR	1,6200	1,6200	1,3800	315,9200	6	211	1,4300				
Certificate	NL0012100192	ESTX 3075BL OPENB	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	NL0012101430	ESTX 3080TL OPENB	EUR	2,1950	2,1950	2,1950			2,1950					
Certificate	DE000VA80G83	ESTX 3086TL OPENV	EUR											
Certificate	DE000CX59275	ESTX 3091TL OPENC	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	DE000VL9VVF1	ESTX 3091TL OPENV	EUR	1,7550	1,7550	1,7550			1,7550					
Certificate	DE000CX59Y84	ESTX 3092TL OPENC	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	NL0013127145	ESTX 3100TL OPENH	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	NL0012053144	ESTX 3100TL OPENH	EUR											
Certificate	DE000CJ3PQA4	ESTX 3105TL OPENZ	EUR											
Certificate	DE000CJ3PTS0	ESTX 3106TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	DE000VA80HB6	ESTX 3111TL OPENV	EUR											
Certificate	DE000VL9VVG9	ESTX 3116TL OPENV	EUR	1,4950	1,4950	1,4950			1,4950					
Certificate	NL0012050785	ESTX 3118TRLOPENH	EUR											
Certificate	NL0013128093	ESTX 3150TL OPENH	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	NL0013128853	ESTX 3152TRLOPENH	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	DE000VN67G1	ESTX 3160TL OPENV	EUR	2,1350	2,1350	2,1350			2,1350					
Certificate	DE000CJ3PNN4	ESTX 3182TS OPENZ	EUR											
Certificate	DE000VA8F4G6	ESTX 3189TS OPENV	EUR											
Certificate	NL0013126337	ESTX 3190TS OPENH	EUR											
Certificate	NL0012795462	ESTX 3200DIS0619Z	EUR	29,9300	30,0300	29,9300			30,0300					
Certificate	NL0013086895	ESTX 3205TRSOPENH	EUR											
Certificate	NL0013015308	ESTX 3210TS OPENB	EUR											
Certificate	DE000VA8F1B3	ESTX 3214TS OPENV	EUR											
Certificate	DE000VA8FVE2	ESTX 3239TS OPENV	EUR	0,3350	0,3350	0,3350			0,3350					
Certificate	DE000VA8FVH5	ESTX 3264TS OPENV	EUR	0,5750	0,5750	0,5750			0,5750					
Certificate	NL0013011299	ESTX 3277BS OPENB	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	DE000CJ3PFG4	ESTX 3281TS OPENZ	EUR	0,9400	0,9400	0,7950			0,7950					
Certificate	DE000VA8FR31	ESTX 3289TS OPENV	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	NL0013083736	ESTX 3293TRSOPENH	EUR	0,8800	0,9000	0,7200	36,4000	2	0,9000	45				
Certificate	NL0013110356	ESTX 3300B0C0619Z	EUR	31,9700	32,0500	31,9700			32,0500					
Certificate	NL0012795488	ESTX 3300DIS1219Z	EUR	29,7600	29,8700	29,7600			29,8700					
Certificate	DE000VA71M24	ESTX 3316TS OPENV	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	NL0013009459	ESTX 3320TS OPENB	EUR	1,5150	1,5150	1,5150			1,5150					
Certificate	DE000CJ3N5V8	ESTX 3327TS OPENZ	EUR	1,7000	1,7000	1,5650			1,5650					
Certificate	NL0013079239	ESTX 3340TS OPENH	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	DE000VA71M29	ESTX 3341TS OPENV	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	NL0013110372	ESTX 3350B0C0919Z	EUR	31,9900	32,0900	31,9900			32,0900					
Certificate	NL0013079601	ESTX 3354TRSOPENH	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000VA71M60	ESTX 3366TS OPENV	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	NL0013008485	ESTX 3376BS OPENB	EUR	1,8200	1,8650	1,8200	18,2000	1	1,8650	10				
Certificate	DE000CJ3N161	ESTX 3380TS OPENZ	EUR	1,9200	1,9200	1,7750			1,7750					
Certificate	DE000VA7TA84	ESTX 3392TS OPENV	EUR	1,8050	1,8050	1,8050			1,8050					
Certificate	NL0013110364	ESTX 3400B0C0619Z	EUR	32,3300	32,4400	32,3300			32,4400					
Certificate	NL0012795843	ESTX 3400B0N0619Z	EUR	32,0500	32,2200	32,0500			32,2200					
Certificate	NL0013079593	ESTX 3404TRSOPENH	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	DE000VA1SS56	ESTX 3409TL OPENV	EUR											
Certificate	DE000VA7TA92	ESTX 3417TS OPENV	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	NL0013005408	ESTX 3430TS OPENB	EUR	2,6050	2,6050	2,6050			2,6050					
Certificate	DE000VA7PWJ0	ESTX 3442TS OPENV	EUR	2,3050	2,3050	2,3050			2,3050					
Certificate	NL0012937635	ESTX 3457TRSOPENH	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	NL0012936801	ESTX 3470TS OPENH	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	NL0012988851	ESTX 3476BS OPENB	EUR	2,9350	2,9350	2,9350			2,9350					
Certificate	DE000VAGEAY1	ESTX 3477TS OPENV	EUR	2,5350	2,5350	2,5350			2,5350					
Certificate	DE000CV8B656	ESTX 3478TS OPENZ	EUR	2,8900	2,8900	2,7450			2,7450					
Certificate	NL0012236327	ESTX 35.5BON0619Z	EUR	34,8000	34,9000	34,8000			34,9000					
Certificate	NL0013110380	ESTX 3500B0C0919Z	EUR	32,5800	32,7300	32,5800			32,7300					
Certificate	NL0012795850	ESTX 3500B0N0919Z	EUR	32,1600	32,3500	32,1600			32,3500					
Certificate	NL0012795470	ESTX 3500DIS0619Z	EUR	30,7700	30,8900	30,7700			30,8900					
Certificate	NL0012937130	ESTX 3506TRSOPENH	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	DE000VA5REA7	ESTX 3508TS OPENV	EUR	2,7850	2,7850	2,7850			2,7850					
Certificate	NL0012648562	ESTX 3515BON1219Z	EUR	33,9200	34,0500	33,9200			34,0500					
Certificate	NL0011590971	ESTX 3515TRSOPENH	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	DE000CV897T1	ESTX 3527TS OPENZ	EUR	3,7800	3,7800	3,6450			3,6450					
Certificate	NL0011090709	ESTX 3530TS OPENB	EUR	4,3150	4,3150	4,3150			4,3150					
Certificate	NL0012146070	ESTX 3550BON1218Z	EUR	35,4700	35,5000	35,4700			35,5000					
Certificate	NL0012921985	ESTX 3550TS OPENH	EUR	4,5800	4,5800	4,5800			4,5800					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012921571	ESTX 3551TRSOPENH	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000VA15UT7	ESTX 3565TS OPENV	EUR	3,0350	3,0350	3,0350			3,0350					
Certificate	NL0012121768	ESTX 3575BS OPENB	EUR	3,9250	3,9250	3,9250			3,9250					
Certificate	DE000CE6BWF9	ESTX 3577TS OPENZ	EUR	3,8800	3,8800	3,7350			3,7350					
Certificate	NL0012921563	ESTX 3591TRSOPENH	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	NL0012236376	ESTX 36.5BON1218Z	EUR	35,8500	36,0400	35,8500			36,0400					
Certificate	NL0012648539	ESTX 3600BON0619Z	EUR	34,3600	34,5400	34,3600			34,5400					
Certificate	NL0012648661	ESTX 3600BON1218Z	EUR	35,1300	35,3500	35,1300			35,3500					
Certificate	NL0012795496	ESTX 3600DIS1219Z	EUR	30,4900	30,6200	30,4900			30,6200					
Certificate	NL0012795066	ESTX 3625BOC0319Z	EUR	34,6900	34,8500	34,6900			34,8500					
Certificate	NL0012795041	ESTX 3625BOC1218Z	EUR	35,3500	35,5700	35,3500			35,5700					
Certificate	NL0012921555	ESTX 3628TRSOPENH	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	NL0011045695	ESTX 3630TS OPENH	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	NL0012121586	ESTX 3640TS OPENB	EUR	5,4350	5,4350	5,4350			5,4350					
Certificate	NL0012145916	ESTX 3650BOC1218Z	EUR	36,4500	36,4500	36,4500			36,4500					
Certificate	NL0012648570	ESTX 3650BON1219Z	EUR	33,8200	34,0000	33,8200			34,0000					
Certificate	NL0012236137	ESTX 3655BON0619Z	EUR	35,2600	35,5000	35,2600	7100,0000	2	35,3900	200				
Certificate	NL0012921548	ESTX 3659TRSOPENH	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	NL0012648497	ESTX 3665BON0319Z	EUR	35,5550	35,7050	35,5550			35,7050					
Certificate	NL0012782437	ESTX 3675BS OPENB	EUR	4,9350	4,9350	4,9350			4,9350					
Certificate	DE000CE6BWG7	ESTX 3676TS OPENZ	EUR	4,8600	4,8600	4,7250			4,7250					
Certificate	NL0011590963	ESTX 3693TRSOPENH	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	NL0012795082	ESTX 3700BOC0619Z	EUR	34,6300	34,8400	34,6300			34,8400					
Certificate	NL0012933733	ESTX 3710TS OPENH	EUR	6,2500	6,2500	6,2500			6,2500					
Certificate	DE000CE6C6X3	ESTX 3716TS OPENZ	EUR	5,7000	5,7000	5,5650			5,5650					
Certificate	NL0012648547	ESTX 3725BON0619Z	EUR	34,3500	34,6000	34,3500			34,6000					
Certificate	NL0012648521	ESTX 3725BON1218Z	EUR	34,8900	35,3100	34,8900			35,3100					
Certificate	NL0012921530	ESTX 3738TRSOPENH	EUR	5,3400	5,3400	5,3400			5,3400					
Certificate	NL0012260426	ESTX 3740TS OPENB	EUR	6,4450	6,4450	6,4450			6,4450					
Certificate	NL0012795058	ESTX 3750BOC1218Z	EUR	35,0500	35,4800	35,0500			35,4800					
Certificate	NL0012795108	ESTX 3775BOC0919Z	EUR	34,5000	34,7100	34,5000			34,7100					
Certificate	DE000CE6C873	ESTX 3775TS OPENZ	EUR	5,8600	5,8600	5,7100			5,7100					
Certificate	NL0012785364	ESTX 3776BS OPENB	EUR	5,9350	5,9350	5,9350			5,9350					
Certificate	NL0012921522	ESTX 3788TRSOPENH	EUR	5,8300	5,8300	5,8300			5,8300					
Certificate	NL0011045687	ESTX 3810TS OPENH	EUR	7,2600	7,2600	7,2600			7,2600					
Certificate	NL0012795074	ESTX 3825BOC0319Z	EUR	34,1400	34,4200	34,1400			34,4200					
Certificate	NL0012676233	ESTX 3825BOC1218B	EUR	37,7300	37,8400	37,7300			37,8400					
Certificate	NL0012236541	ESTX 3825BON0919Z	EUR	36,2550	36,4050	36,2550			36,4050					
Certificate	DE000VN66C23	ESTX 3826TS OPENV	EUR	3,2100	3,2100	3,1950	8988,0000	2	3,1950	2800				
Certificate	DE000VN66C80	ESTX 3830TS OPENV	EUR	3,9750	3,9750	3,9750			3,9750					
Certificate	DE000VL2FY01	ESTX 3831TS OPENV	EUR	4,1750	4,1750	4,1750			4,1750					
Certificate	NL0012921514	ESTX 3837TRSOPENH	EUR	6,3300	6,3300	6,3300			6,3300					
Certificate	NL0012795124	ESTX 3850BOC1219Z	EUR	34,4300	34,6200	34,4300			34,6200					
Certificate	NL0012648588	ESTX 3850BON1219Z	EUR	33,9500	34,1700	33,9500			34,1700					
Certificate	DE000VN66C31	ESTX 3851TS OPENV	EUR	3,4450	3,4450	3,4450			3,4450					
Certificate	DE000VA1ZE47	ESTX 3851TS OPENV	EUR	5,4350	5,4350	5,4350			5,4350					
Certificate	NL0012264758	ESTX 3860TS OPENB	EUR	7,7550	7,7550	7,7550			7,7550					
Certificate	DE000VN66C98	ESTX 3860TS OPENV	EUR	4,2650	4,2650	4,2650			4,2650					
Certificate	NL0011590955	ESTX 3869TRSOPENH	EUR	6,6400	6,6400	6,6400			6,6400					
Certificate	DE000VN66C49	ESTX 3876TS OPENV	EUR	3,6850	3,6850	3,6850			3,6850					
Certificate	DE000VA1ZE54	ESTX 3876TS OPENV	EUR	5,6750	5,6750	5,6750			5,6750					
Certificate	DE000CE6CH22	ESTX 3876TS OPENZ	EUR	6,8600	6,8600	6,7200			6,7200					
Certificate	DE000VL37J16	ESTX 3880TS OPENV	EUR	5,4250	5,4250	5,4250			5,4250					
Certificate	DE000VL2FY27	ESTX 3881TS OPENV	EUR	4,6650	4,6650	4,6650			4,6650					
Certificate	DE000VN66DA9	ESTX 3890TS OPENV	EUR	4,5650	4,5650	4,5650			4,5650					
Certificate	DE000CX01WF4	ESTX 3894TS OPENC	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	DE000VA1ZE62	ESTX 3901TS OPENV	EUR	5,9250	5,9250	5,9250			5,9250					
Certificate	NL0012921506	ESTX 3917TRSOPENH	EUR	7,1200	7,1200	7,1200			7,1200					
Certificate	DE000CE6COA0	ESTX 3921TS OPENZ	EUR	7,7700	7,7700	7,6350			7,6350					
Certificate	NL0012107965	ESTX 3925BOC1218B	EUR	39,0300	39,0900	39,0300			39,0900					
Certificate	NL0012145924	ESTX 3925BOC1218Z	EUR	39,1200	39,1900	39,1200			39,1900					
Certificate	DE000VL37J24	ESTX 3930TS OPENV	EUR	5,9250	5,9250	5,9250			5,9250					
Certificate	DE000VL2FY43	ESTX 3931TS OPENV	EUR	5,1550	5,1550	5,1550			5,1550					
Certificate	NL0012269674	ESTX 3940BOC1218B	EUR	38,7200	38,8500	38,7200			38,8500					
Certificate	DE000CX59W37	ESTX 3942TS OPENC	EUR	4,5000	4,5000	4,5000			4,5000					
Certificate	DE000CX59M47	ESTX 3944TS OPENC	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	NL0012795090	ESTX 3950BOC0619Z	EUR	34,2200	34,5100	34,2200			34,5100					
Certificate	NL0012494561	ESTX 3950BOC1218B	EUR	36,6100	36,7500	36,6100			36,7500					
Certificate	NL0012648554	ESTX 3950BON0619Z	EUR	34,2300	34,5200	34,2300			34,5200					
Certificate	NL0012921977	ESTX 3950TS OPENH	EUR	8,6700	8,6700	8,6700			8,6700					
Certificate	NL0012700363	ESTX 3970TS OPENB	EUR	8,8450	8,8450	8,8450			8,8450					
Certificate	DE000CE6CQ39	ESTX 3981TS OPENZ	EUR	7,9100	7,9100	7,7700			7,7700					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012983290	ESTX 4000BOC0619B	EUR	37,5000	37,6700	37,5000	48958,0000	2	37,5700	1300				
Certificate	NL0012983282	ESTX 4000BOC1219B	EUR	35,6400	35,9400	35,6400	40432,5000	1	35,6600	1125				
Certificate	DE000CE6DJF2	ESTX 4069TS OPENZ	EUR	9,2800	9,2800	9,1450			9,1450					
Certificate	NL0012795116	ESTX 4075BOC0919Z	EUR	34,0100	34,2900	34,0100			34,2900					
Certificate	DE000CE6DUJ4	ESTX 4076TS OPENZ	EUR	8,8700	8,8700	8,7200			8,7200					
Certificate	NL0012933030	ESTX 4091TRSOPENH	EUR	8,8600	8,8600	8,8600			8,8600					
Certificate	NL0012146088	ESTX 4100BOC1218Z	EUR	39,7100	40,1200	39,7100			40,1200					
Certificate	NL0012921969	ESTX 4140TS OPENH	EUR	10,7100	10,7100	10,7100			10,7100					
Certificate	NL0012648596	ESTX 4150BON1219Z	EUR	33,6900	33,9700	33,6900			33,9700					
Certificate	NL0012921498	ESTX 4171TRSOPENH	EUR	9,6600	9,6600	9,6600			9,6600					
Certificate	DE000CE6E277	ESTX 4172TS OPENZ	EUR	9,8300	9,8300	9,6800			9,6800					
Certificate	NL0011231071	ESTX 4180TS OPENH	EUR	11,0600	11,0600	11,0600			11,0600					
Certificate	NL0011590948	ESTX 4192TRSOPENH	EUR	9,8700	9,8700	9,8700			9,8700					
Certificate	NL0012795132	ESTX 4200BOC1219Z	EUR	33,8200	34,1100	33,8200			34,1100					
Certificate	NL0011590930	ESTX 4224TRSOPENH	EUR	10,1900	10,1900	10,1900			10,1900					
Certificate	DE000CE6FAQ3	ESTX 4267TS OPENZ	EUR	11,2800	11,2800	11,1450			11,1450					
Certificate	DE000CE6FAH2	ESTX 4273TS OPENZ	EUR	10,8400	10,8400	10,6900			10,6900					
Certificate	NL0012146096	ESTX 4325BOC1218Z	EUR	39,2200	39,9700	39,2200			39,9700					
Certificate	NL0011590922	ESTX 4578TRSOPENH	EUR	13,7300	13,7300	13,7300			13,7300					
Certificate	DE000CV88X58	ESTX 4668TS OPENZ	EUR	15,3400	15,3400	15,2050			15,2050					
Certificate	XS1472027173	ESTX 7.25STN0222K	EUR											
Certificate	XS1840195744	ESTX 8.97STN0823H	EUR	94,3900	94,3900	94,3900			94,3900					
Certificate	NL0012236392	ESTX 36.25BON0619Z	EUR	34,5000	34,6600	34,5000			34,6600					
Certificate	NL0012236418	ESTX 41.75BON0619Z	EUR	33,9500	34,3000	33,9500			34,3000					
Certificate	DE000CE6BUQ0	ESTXF LEVOPENZ	EUR	9,9350	9,9850	9,9350			9,9850					
Certificate	DE000CE6BUS6	ESTXF LEVOPENZ	EUR	2,8960	3,0190	2,8960			3,0190					
Certificate	DE000CE6BUR8	ESTXF LEVOPENZ	EUR	7,4550	7,6100	7,4550			7,6100					
Certificate	DE000CE6BUT4	ESTXF SHROPENZ	EUR	6,2300	6,2300	6,1000			6,1000					
Certificate	DE000CE6BUU2	ESTXF SHROPENZ	EUR	1,9790	1,9790	1,8980			1,8980					
Certificate	DE000CV8AWM2	EUCAD1.286TL OPENZ	EUR	13,8500	14,0700	13,8500			14,0700					
Certificate	DE000CR4J9N5	EUCAD1.347TL OPENZ	EUR	9,7700	9,9900	9,7700			9,9900					
Certificate	NL0013004088	EUCAD1.359TL OPENB	EUR	10,7250	10,7250	10,7250			10,7250					
Certificate	NL0012282537	EUCAD1.401TL OPENB	EUR	7,9250	7,9250	7,9250			7,9250					
Certificate	DE000CR4H922	EUCAD1.435TL OPENZ	EUR	3,8200	4,0650	3,8200			4,0650					
Certificate	NL0012791545	EUCAD1.446TL OPENB	EUR	4,9950	4,9950	4,9950			4,9950					
Certificate	NL0012989867	EUCAD1.542TS OPENB	EUR	5,2650	5,2650	5,2650			5,2650					
Certificate	DE000CV88N01	EUCAD1.573TS OPENZ	EUR	5,5700	5,5700	5,3000			5,3000					
Certificate	NL0011539507	EUCAD1.622TS OPENB	EUR	10,7350	10,7350	10,7350			10,7350					
Certificate	DE000CR9S170	EUCAD1.633TS OPENZ	EUR	9,5700	9,5700	9,2900			9,2900					
Certificate	NL0012771992	EUCAD1.662TS OPENB	EUR	13,4750	13,4750	13,4750			13,4750					
Certificate	DE000CN6HPB8	EUCAD1.711TS OPENZ	EUR	14,7900	14,7900	14,4900			14,4900					
Certificate	DE000CV508J5	EUCAD1.771TS OPENZ	EUR	18,8100	18,8100	18,5000			18,5000					
Certificate	LU1841119420	EUCHF 1.1TCIOPENS	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	LU1841119347	EUCHF 1.2TPIOPENS	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	LU1859906056	EUCHF 1.15TPIOPENS	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	LU1841119180	EUCHF 1.17TPIOPENS	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	LU1841119263	EUCHF 1.18TPIOPENS	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	NL0000873503	EUCHF 1.28TS OPENB	EUR	14,1100	14,1100	14,1100			14,1100					
Certificate	NL0010925558	EUCHF0.871TL OPENB	EUR	26,0200	26,0200	26,0200			26,0200					
Certificate	DE000CR6X9G9	EUCHF0.924TL OPENZ	EUR	19,1300	19,3000	19,1300			19,3000					
Certificate	DE000CR6X9F1	EUCHF1.004TL OPENZ	EUR	12,1400	12,3250	12,1400			12,3250					
Certificate	DE000CR6X9E4	EUCHF1.044TL OPENZ	EUR	8,6400	8,8300	8,6400			8,8300					
Certificate	NL0011436340	EUCHF1.081TL OPENB	EUR	8,2150	8,2150	8,2150			8,2150					
Certificate	DE000CE6DVG5	EUCHF1.099TL OPENZ	EUR	3,8300	4,0350	3,8300			4,0350					
Certificate	NL0012280275	EUCHF1.121TL OPENB	EUR	4,8150	4,8150	4,8150			4,8150					
Certificate	LU1841119693	EUCHF1.125TCIOPENS	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	LU1841119776	EUCHF1.135TCIOPENS	EUR											
Certificate	NL0012988968	EUCHF1.165TS OPENB	EUR	4,9150	4,9150	4,9150			4,9150					
Certificate	NL0012793277	EUCHF1.183TS OPENB	EUR	6,5250	6,5250	6,5250			6,5250					
Certificate	NL0012677348	EUCHF1.202TS OPENB	EUR	8,2150	8,2150	8,2150			8,2150					
Certificate	DE000CV88WB4	EUCHF1.205TS OPENZ	EUR	5,6600	5,6600	5,4400			5,4400					
Certificate	DE000CE6E507	EUCHF1.255TS OPENZ	EUR	10,0400	10,0400	9,8000			9,8000					
Certificate	DE000CV4YTV8	EUCHF1.314TS OPENZ	EUR	15,1600	15,1600	14,9100			14,9100					
Certificate	LU1840909458	EUGBP 0.9TPIOPENS	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	NL0013010713	EUGBP 0.9TS OPENB	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	LU1756001837	EUGBP 0.83TCIOPENS	EUR											
Certificate	LU1719706019	EUGBP 0.84TCIOPENS	EUR											
Certificate	LU1650911248	EUGBP 0.85TCIOPENS	EUR											
Certificate	LU1719706100	EUGBP 0.85TCIOPENS	EUR	1,7800	1,7800	1,7800	106,8000	1	1,7800	60				
Certificate	NL0012494306	EUGBP 0.91TS OPENB	EUR	5,6700	5,6700	5,6700			5,6700					
Certificate	LU1651915529	EUGBP 0.92TPIOPENS	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	NL0012494314	EUGBP 0.92TS OPENB	EUR	6,8200	6,8200	6,8200			6,8200					

Instrument Type	Exchange Instrument ID	Instrument 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	LU1790502857	EUGBP 0.93TPIOPENS	EUR											
Certificate	NL0012988331	EUGBP 0.93TS OPENB	EUR	8,0400	8,0400	8,0400			8,0400					
Certificate	LU1790503079	EUGBP 0.96TPIOPENS	EUR											
Certificate	NL0011740915	EUGBP 1.24TS OPENH	EUR	43,2900	43,2900	43,2900			43,2900					
Certificate	NL0011053145	EUGBP0.678TL OPENH	EUR	23,8300	23,8300	23,8300			23,8300					
Certificate	NL0011053137	EUGBP0.734TL OPENH	EUR	17,5000	17,5000	17,5000			17,5000					
Certificate	DE000CR6YL22	EUGBP0.742TL OPENZ	EUR	15,9650	15,9650	15,5700			15,5700					
Certificate	NL0011242292	EUGBP0.756TL OPENH	EUR	15,0700	15,0700	15,0700			15,0700					
Certificate	DE000CR6XHL7	EUGBP0.763TL OPENZ	EUR	13,6250	13,6250	13,2150			13,2150					
Certificate	NL0011593454	EUGBP0.774TL OPENH	EUR	13,0100	13,0100	13,0100			13,0100					
Certificate	DE000CR6YA90	EUGBP0.782TL OPENZ	EUR	11,4300	11,4300	11,0100			11,0100					
Certificate	NL0012770424	EUGBP0.805TL OPENB	EUR	10,0300	10,0300	10,0300			10,0300					
Certificate	NL0013007487	EUGBP0.821BL OPENB	EUR	6,6900	6,6900	6,6900			6,6900					
Certificate	DE000CN6JQM9	EUGBP0.822TL OPENZ	EUR	6,9600	6,9600	6,5200			6,5200					
Certificate	NL0012693907	EUGBP0.841BL OPENB	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	NL0011892963	EUGBP0.844TL OPENH	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	NL0012099535	EUGBP0.848TL OPENB	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	NL0011905625	EUGBP0.861BL OPENB	EUR	2,5200	2,5200	2,0500	25,2000	1	2,0500		10			
Certificate	DE000CD62BP1	EUGBP0.865TL OPENZ	EUR	2,0450	2,0450	1,5850			1,5850					
Certificate	NL0011892948	EUGBP0.866TL OPENH	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	NL0012260947	EUGBP0.868TL OPENB	EUR	3,3000	3,3200	2,9800	825,0000	1	2,9800		250			
Certificate	LU1859905918	EUGBP0.875TCIOPENS	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	LU1840909375	EUGBP0.895TPIOPENS	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	NL0013007503	EUGBP0.906BS OPENB	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	DE000CD62BQ9	EUGBP0.922TS OPENZ	EUR	4,5450	5,0300	4,5450			5,0300					
Certificate	NL0012488894	EUGBP0.926BS OPENB	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	NL0012993646	EUGBP0.946BS OPENB	EUR	7,9000	7,9000	7,9000			7,9000					
Certificate	DE000CD614W6	EUGBP0.987TS OPENZ	EUR	11,9800	12,5100	11,9800			12,5100					
Certificate	DE000CV8AR73	EUGBP1.027TS OPENZ	EUR	16,5000	17,0600	16,5000			17,0600					
Certificate	NL0011741178	EUGBP1.043TS OPENH	EUR	20,5500	20,5500	20,5500			20,5500					
Certificate	DE000CD614X4	EUGBP1.066TS OPENZ	EUR	20,9000	21,4800	20,9000			21,4800					
Certificate	DE000CR6YL14	EUIPY110.1TL OPENZ	EUR	14,0750	14,4950	14,0750			14,4950					
Certificate	NL0013013949	EUIPY116.6TL OPENB	EUR	11,1000	11,1000	11,1000			11,1000					
Certificate	NL0012260491	EUIPY119.6TL OPENB	EUR	8,8300	8,8300	8,8300			8,8300					
Certificate	DE000CD63UA1	EUIPY120.1TL OPENZ	EUR	6,2750	6,7350	6,2750			6,7350					
Certificate	NL0012991962	EUIPY125.5TL OPENB	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	NL0013001191	EUIPY128.5TL OPENB	EUR											
Certificate	NL0013017841	EUIPY131.8TS OPENB	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	NL0012690242	EUIPY134.8TS OPENB	EUR	7,0300	7,0700	6,8700	351,5000	1	6,8700		50			
Certificate	DE000CB1MY20	EUIPY139.6TS OPENZ	EUR	9,0500	9,0500	8,5200			8,5200					
Certificate	NL0011053186	EUIPY140.5TS OPENH	EUR	11,2700	11,2700	11,2700			11,2700					
Certificate	NL0012497994	EUIPY140.8TS OPENB	EUR	11,6200	11,6200	11,6200			11,6200					
Certificate	DE000CR4H963	EUIPY142.6TS OPENZ	EUR	11,4300	11,4300	10,8800			10,8800					
Certificate	NL0012681712	EUIPY143.8TS OPENB	EUR	14,0000	14,0000	14,0000			14,0000					
Certificate	DE000CR4H971	EUIPY145.6TS OPENZ	EUR	13,7700	13,7700	13,2100			13,2100					
Certificate	DE000CV4ZV64	EUIPY155.6TS OPENZ	EUR	21,5600	21,5600	20,9700			20,9700					
Certificate	DE000CR4H9F3	EUNOK 8.78TL OPENZ	EUR	7,9900	7,9900	7,9350			7,9350					
Certificate	DE000CR4J9T2	EUNOK 9.97TS OPENZ	EUR	4,6400	4,6950	4,6400			4,6950					
Certificate	DE000CN6EPUS	EUNOK10.48TS OPENZ	EUR	10,0400	10,1000	10,0400			10,1000					
Certificate	DE000CE6FM71	EUNOK10.98TS OPENZ	EUR	15,2800	15,3400	15,2800			15,3400					
Certificate	NL0010251971	EUNOK7.861TL OPENB	EUR	19,7850	19,7850	19,7850			19,7850					
Certificate	DE000CR6VAE5	EUNOK8.473TL OPENZ	EUR	11,2100	11,2100	11,1600			11,1600					
Certificate	DE000CR6YAD7	EUNOK9.075TL OPENZ	EUR	4,9000	4,9000	4,8450			4,8450					
Certificate	DE000CE6BEL5	EURAU1.372TL OPENZ	EUR	13,8100	13,8100	13,5200			13,5200					
Certificate	NL0010129599	EURAU1.381TL OPENB	EUR	14,4450	14,4450	14,4450			14,4450					
Certificate	DE000CD62940	EURAU1.424TL OPENZ	EUR	10,5600	10,5600	10,2650			10,2650					
Certificate	DE000CE6C3C4	EURAU1.494TL OPENZ	EUR	6,1500	6,1500	5,8300			5,8300					
Certificate	NL0012500441	EURAU1.529TL OPENB	EUR	5,2650	5,2650	5,2650			5,2650					
Certificate	DE000CV8B359	EURAU1.554TL OPENZ	EUR	2,3950	2,3950	2,3950			2,3950					
Certificate	NL0012993828	EURAU1.557TL OPENB	EUR	3,5650	3,5650	3,5650			3,5650					
Certificate	NL0013006323	EURAU1.583TL OPENB	EUR											
Certificate	NL0009485655	EURAU1.659TS OPENB	EUR	6,8350	6,8350	6,8350			6,8350					
Certificate	NL0012993844	EURAU1.689TS OPENB	EUR	8,7350	8,7350	8,7350			8,7350					
Certificate	DE000CR9RNY4	EURAU1.691TS OPENZ	EUR	6,3800	6,9300	6,3800	450,4500	1	6,7400		65			
Certificate	NL0012996656	EURAU1.719TS OPENB	EUR	10,6550	10,6550	10,6550			10,6550					
Certificate	DE000CR9SD50	EURAU1.773TS OPENZ	EUR	11,4900	11,8600	11,4900			11,8600					
Certificate	DE000CV881A5	EURAU1.833TS OPENZ	EUR	15,2600	15,6500	15,2600			15,6500					
Certificate	DE000CV896Z0	EURCN 6.36TL OPENZ	EUR	7,8050	7,8050	7,2150			7,2150					
Certificate	DE000CE6BR62	EURCN 7.26TL OPENZ	EUR	8,3700	8,3700	8,3500			8,3500					
Certificate	DE000CV88N19	EURCN6.752TL OPENZ	EUR	14,8000	14,8000	14,7800			14,7800					
Certificate	DE000CV89V00	EURCN7.754TL OPENZ	EUR	2,1150	2,1150	2,0900			2,0900					
Certificate	DE000CR9SD76	EURCN8.449TS OPENZ	EUR	7,2600	7,2900	7,2600			7,2900					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CE6D9N7	EURCN8.947TS OPENZ	EUR	13,5600	13,5900	13,5600			13,5900					
Certificate	NL0013001100	EURON 7.18L OPENB	EUR	1,1800	1,1800	1,1400			1,1400					
Certificate	NL0013146426	EURON 7.68L OPENB	EUR	0,6800	0,6800	0,6400			0,6400					
Certificate	DE000CJ3PKL4	EURON 3.78TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000CD635W1	EURON 4.33TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	DE000CD62Z09	EURON 4.66TL OPENZ	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	DE000CD62XT7	EURON 5.08TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	DE000CD62FS6	EURON 5.51TL OPENZ	EUR	0,6100	0,6100	0,6000	244,0000	1	0,6000	400				
Certificate	NL0012019830	EURON 5.848L OPENB	EUR	2,4300	2,4300	2,3900			2,3900					
Certificate	DE000CN6KSX0	EURON 5.94TL OPENZ	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000CV87VH5	EURON 6.48TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	DE000CV8B2N6	EURON 6.81TL OPENZ	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	NL0012990691	EURON 6.858L OPENB	EUR	1,4300	1,4300	1,3900			1,3900					
Certificate	DE000CJ3NVK8	EURON 7.04TL OPENZ	EUR	0,3100	0,3200	0,3100	2480,0000	1	0,3200	8000				
Certificate	NL0013003635	EURON 7.358L OPENB	EUR	0,9300	0,9700	0,8900	970,0000	1	0,8900	1000				
Certificate	DE000CJ3PRX4	EURON 7.64TL OPENZ	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	NL0013146434	EURON 7.858L OPENB	EUR	0,4300	0,4300	0,3900			0,3900					
Certificate	DE000CN6J497	EURON 8.73TS OPENZ	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	DE000CV89MD9	EURON 9.66TS OPENZ	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	DE000CV89L85	EURON10.38TS OPENZ	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	DE000CJ3PLF4	EURON3.802TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	DE000CD62SZ4	EURON4.303TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	DE000CN6K8Q4	EURON4.809TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	DE000CN6HHD1	EURON5.422TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0012028070	EURON5.5468L OPENB	EUR	2,7200	2,7200	2,6800			2,6800					
Certificate	DE000CE6EFB7	EURON5.812TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	NL0012996342	EURON6.213TL OPENB	EUR	2,4000	2,4000	2,3600			2,3600					
Certificate	DE000CE6ENN6	EURON6.313TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	NL0012989610	EURON6.3498L OPENB	EUR	1,9300	1,9300	1,8900			1,8900					
Certificate	NL0012993208	EURON6.468TL OPENB	EUR	2,1600	2,1600	2,1200			2,1200					
Certificate	NL0012990386	EURON6.5998L OPENB	EUR	1,6800	1,7200	1,6400	11,9700	1	1,6400	7				
Certificate	NL0012993216	EURON6.718TL OPENB	EUR	1,9300	1,9300	1,8900			1,8900					
Certificate	NL0013000680	EURON6.969TL OPENB	EUR	1,6900	1,6900	1,6500			1,6500					
Certificate	NL0013003379	EURON7.216TL OPENB	EUR	1,4600	1,4600	1,4200			1,4200					
Certificate	DE000CJ3NYZ0	EURON7.354TL OPENZ	EUR	0,1700	0,1700	0,1700			0,1700					
Certificate	NL0013018682	EURON7.466TL OPENB	EUR	1,2300	1,2300	1,1900			1,1900					
Certificate	NL0013019078	EURON7.716TL OPENB	EUR	1,0000	1,0000	0,9600			0,9600					
Certificate	NL0013010085	EURON8.186TS OPENB	EUR											
Certificate	NL0013002207	EURON8.3748S OPENB	EUR	0,3500	0,3500	0,3400			0,3400					
Certificate	DE000CV89S39	EURON8.385TS OPENZ	EUR											
Certificate	NL0013004237	EURON8.681TS OPENB	EUR	1,2500	1,2500	1,2400			1,2400					
Certificate	NL0013004757	EURON8.8738S OPENB	EUR	0,8500	0,8500	0,8400			0,8400					
Certificate	NL0013007966	EURON9.185TS OPENB	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000CN6J067	EURON9.385TS OPENZ	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	NL0012500466	EUTRY 4.95TL OPENB	EUR	26,1700	26,1700	26,1700			26,1700					
Certificate	NL0009409283	EUTRY3.508TL OPENB	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	NL0010131744	EUTRY3.758TL OPENB	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	NL0011904396	EUTRY4.446TL OPENB	EUR	33,6400	33,6400	33,6400			33,6400					
Certificate	NL0012280283	EUTRY4.858TL OPENB	EUR	27,5300	27,5300	27,5300			27,5300					
Certificate	NL0012503643	EUTRY5.006TL OPENB	EUR	25,3400	25,3400	25,3400			25,3400					
Certificate	NL0012510531	EUTRY5.113TL OPENB	EUR	23,7400	23,7400	23,7400			23,7400					
Certificate	NL0012511802	EUTRY5.169TL OPENB	EUR	22,9000	22,9000	22,9000			22,9000					
Certificate	NL0012777064	EUTRY5.211TL OPENB	EUR	22,2800	22,2800	22,2800			22,2800					
Certificate	NL0012781496	EUTRY5.309TL OPENB	EUR	20,8100	20,8100	20,8100			20,8100					
Certificate	NL0012781876	EUTRY5.374TL OPENB	EUR	19,8500	19,8500	19,8500			19,8500					
Certificate	NL0012791560	EUTRY5.551TL OPENB	EUR	17,2200	17,2200	17,2200			17,2200					
Certificate	NL0012979801	EUTRY5.645TL OPENB	EUR	15,8100	15,8100	15,8100			15,8100					
Certificate	NL0012979819	EUTRY5.709TL OPENB	EUR	15,6700	15,7600	14,8600	1212,8000	2	14,8600	80				
Certificate	NL0012989297	EUTRY6.302TL OPENB	EUR											
Certificate	NL0013018930	EUTRY6.774TS OPENB	EUR	16,0300	16,0300	16,0300			16,0300					
Certificate	NL0013013956	EUTRY6.924TS OPENB	EUR	19,2500	19,2500	19,2500			19,2500					
Certificate	NL0013012339	EUTRY7.074TS OPENB	EUR	22,1300	22,1300	22,1300			22,1300					
Certificate	NL0013012347	EUTRY7.524TS OPENB	EUR	29,9000	29,9000	29,9000			29,9000					
Certificate	NL0013012354	EUTRY7.974TS OPENB	EUR	37,6600	37,6600	37,6600			37,6600					
Certificate	NL0012993950	EUTRY8.424TS OPENB	EUR	45,7000	45,7000	45,7000			45,7000					
Certificate	NL0012989313	EUTRY8.816TS OPENB	EUR	52,4800	52,4800	52,4800			52,4800					
Certificate	DE000CE6CDQ4	EUUSD LEVOPENZ	EUR	8,0900	8,6050	8,0900			8,6050					
Certificate	DE000CE6CDR2	EUUSD SHROPEZ	EUR	5,3450	5,3450	4,9990			4,9990					
Certificate	DE000CX0KXK8	EUUSD 1TL OPENC	EUR	3,5700	3,8300	3,5700	1071,0000	1	3,8300	300				
Certificate	DE000CY0AQ81	EUUSD 1TL OPENC	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	DE000CY0AQH8	EUUSD 0.9TL OPENC	EUR	14,8100	14,8100	14,8100			14,8100					
Certificate	DE000CJ3NYP1	EUUSD 1.1SWT0119Z	EUR	8,0400	8,5900	8,0400			8,5900					

Instrument Type	Exchange Instrument ID	Instrument 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	LU1816970591	EUUSD 1.1TCIOPENS	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	LU1756999964	EUUSD 1.1TCIOPENS	EUR											
Certificate	DE000CJ3NK83	EUUSD 1.1TL 1218Z	EUR	0,3450	0,4150	0,3450			0,4150					
Certificate	DE000CY16ZL1	EUUSD 1.1TL OPENC	EUR											
Certificate	DE000CQ58B65	EUUSD 1.1TL OPENC	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	NL0012609648	EUUSD 1.2TL OPENH	EUR											
Certificate	NL0012609382	EUUSD 1.2TRLOPENH	EUR											
Certificate	NL0012861728	EUUSD 1.2TRSOPENH	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	DE000CQ58212	EUUSD 1.2TS OPENC	EUR	5,0700	5,0700	5,0700			5,0700					
Certificate	DE000CQ58BA2	EUUSD 1.2TS OPENC	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	DE000VA2T8T0	EUUSD 1.2TS OPENV	EUR	7,3650	7,3650	7,3650			7,3650					
Certificate	DE000CV88WC2	EUUSD 1.2TS OPENZ	EUR	5,7300	5,7300	5,0500			5,0500					
Certificate	LU1695122132	EUUSD 1.3TPIOPENS	EUR											
Certificate	DE000CY52XC0	EUUSD 1.3TS OPENC	EUR	13,5500	13,5500	13,5500			13,5500					
Certificate	NL0012560189	EUUSD 1.3TS OPENH	EUR	14,5200	14,5200	14,5200			14,5200					
Certificate	NL0013086911	EUUSD .981TRLOPENH	EUR	14,2200	14,2200	14,2200			14,2200					
Certificate	DE000CY0AQG0	EUUSD 0.92TL OPENC	EUR	12,9200	12,9200	12,9200			12,9200					
Certificate	DE000CJ3PNB9	EUUSD 0.94TL 1218Z	EUR	1,7550	1,8150	1,7550			1,8150					
Certificate	DE000CY0AQF2	EUUSD 0.94TL OPENC	EUR	11,0200	11,0200	11,0200			11,0200					
Certificate	DE000CY0AQE5	EUUSD 0.95TL OPENC	EUR	10,1000	10,1000	10,1000			10,1000					
Certificate	DE000CY0AQD7	EUUSD 0.96TL OPENC	EUR	9,1400	9,1400	9,1400			9,1400					
Certificate	DE000CJ3NT27	EUUSD 0.98TL 1218Z	EUR	1,4050	1,4650	1,4050			1,4650					
Certificate	DE000CY0AQ9	EUUSD 0.98TL OPENC	EUR	7,2200	7,2200	7,2200			7,2200					
Certificate	DE000CY50T23	EUUSD 0.99TL OPENC	EUR	9,1500	9,1500	9,1500			9,1500					
Certificate	NL0012904460	EUUSD 0.99TRLOPENH	EUR	13,4800	13,4800	13,4800			13,4800					
Certificate	NL0010930905	EUUSD 1.01TL OPENB	EUR	13,1550	13,1550	13,1550			13,1550					
Certificate	DE000CY50TY6	EUUSD 1.01TL OPENC	EUR	7,3000	7,3000	7,3000			7,3000					
Certificate	DE000CJ3NT35	EUUSD 1.02TL 1218Z	EUR	1,0550	1,1150	1,0550			1,1150					
Certificate	DE000CX592M1	EUUSD 1.02TL OPENC	EUR	2,2400	2,3400	2,2400	672,0000	1	2,3400	300				
Certificate	DE000CV8ATV9	EUUSD 1.02TL OPENZ	EUR	10,1400	10,7200	10,1400			10,7200					
Certificate	DE000CY50TX8	EUUSD 1.03TL OPENC	EUR	5,1100	5,4700	5,1100	511,0000	1	5,4700	100				
Certificate	DE000VN658J5	EUUSD 1.03TL OPENV	EUR	4,2050	4,2050	4,2050			4,2050					
Certificate	DE000CY0AW11	EUUSD 1.04TL OPENC	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000CY16SW3	EUUSD 1.05TL OPENC	EUR	1,1600	1,7400	1,1600	11264,0000	5	1,7400	8400				
Certificate	DE000CY50TW0	EUUSD 1.05TL OPENC	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	DE000CJ3NK75	EUUSD 1.06TL 1218Z	EUR	0,7050	0,7650	0,7050			0,7650					
Certificate	DE000CY16SX1	EUUSD 1.06TL OPENC	EUR											
Certificate	DE000CJ3NYQ9	EUUSD 1.07SWT0119Z	EUR	7,9500	7,9500	7,3800			7,3800					
Certificate	DE000CY50TV2	EUUSD 1.07TL OPENC	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000CQ58B40	EUUSD 1.07TL OPENC	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	DE000CQ58125	EUUSD 1.07TL OPENC	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	DE000CJ3PNC7	EUUSD 1.08TL 1218Z	EUR	0,5250	0,5950	0,5250			0,5950					
Certificate	DE000CQ58B57	EUUSD 1.08TL OPENC	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	DE000CQ5AW95	EUUSD 1.09TL OPENC	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	NL0011041421	EUUSD 1.09TL OPENH	EUR	5,7200	5,7200	5,7200			5,7200					
Certificate	NL0012095228	EUUSD 1.09TRLOPENH	EUR	4,2100	4,6700	4,2100	307,2100	3	4,6700	69				
Certificate	DE000CY50TT6	EUUSD 1.11TL OPENC	EUR											
Certificate	DE000CQ5AWA0	EUUSD 1.11TL OPENC	EUR											
Certificate	NL0012176655	EUUSD 1.11TRLOPENH	EUR	2,7100	2,9300	2,7100	2427,4500	3	2,9300	865				
Certificate	LU1816970757	EUUSD 1.12TCIOPENS	EUR											
Certificate	DE000CJ3NK91	EUUSD 1.12TL 1218Z	EUR	0,1650	0,2350	0,1650	255,0000	1	0,2350	1500				
Certificate	NL0013128887	EUUSD 1.12TRLOPENH	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	DE000CJ3NYR7	EUUSD 1.13SWT0119Z	EUR	2,5800	4,3900	2,5800			4,3900					
Certificate	DE000CY52996	EUUSD 1.15TL OPENC	EUR											
Certificate	NL0013126022	EUUSD 1.15TRSOPENH	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CJ3PND5	EUUSD 1.15TS 1218Z	EUR	0,1150	0,1150	0,0620			0,0620					
Certificate	NL0013017858	EUUSD 1.15TS OPENB	EUR	3,3000	3,3050	2,7250	52924,2000	3	2,7250	16249				
Certificate	NL0013127376	EUUSD 1.15TS OPENH	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000CJ3PSL7	EUUSD 1.15TS OPENZ	EUR	1,3050	1,3050	0,6450	1150,0000	2	0,6450	1200				
Certificate	NL0013017411	EUUSD 1.16BS OPENB	EUR	2,3100	2,3100	1,7250	1939,8600	2	1,7250	924				
Certificate	NL0013085632	EUUSD 1.16TRSOPENH	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	NL0013013964	EUUSD 1.16TS OPENB	EUR	4,1100	4,1100	3,6350	23980,0000	3	3,6350	6000				
Certificate	DE000VA80F43	EUUSD 1.16TS OPENV	EUR											
Certificate	NL0013013774	EUUSD 1.17BS OPENB	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	NL0013083835	EUUSD 1.17TRSOPENH	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	DE000CJ3PAW2	EUUSD 1.17TS 1218Z	EUR	0,2750	0,2750	0,2150			0,2150					
Certificate	NL0013006331	EUUSD 1.17TS OPENB	EUR	4,8300	4,8300	4,5350	3764,0000	2	4,5350	800				
Certificate	NL0013004336	EUUSD 1.18BS OPENB	EUR	3,4700	3,4700	3,4650	312,3000	1	3,4650	90				
Certificate	NL0013004104	EUUSD 1.18TS OPENB	EUR	5,5800	5,5850	5,4450	1171,8000	1	5,4450	210				
Certificate	DE000CJ3NVX1	EUUSD 1.18TS OPENZ	EUR	3,9600	3,9600	3,2850			3,2850					
Certificate	NL0012863765	EUUSD 1.19TRSOPENH	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	DE000CJ3NLB8	EUUSD 1.19TS 1218Z	EUR	0,4550	0,4550	0,3850			0,3850					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CQ58B99	EUUSD 1.19TS OPENC	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	DE000CQ58204	EUUSD 1.19TS OPENC	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	NL0012862114	EUUSD 1.19TS OPENH	EUR	4,9000	4,9200	4,7800	49100,0000	2	4,7800	10000				
Certificate	DE000VA3ECE6	EUUSD 1.19TS OPENV	EUR	6,4650	6,4650	6,4650								
Certificate	DE000CV89254	EUUSD 1.19TS OPENZ	EUR	4,8450	4,8450	4,1650								
Certificate	NL0012788178	EUUSD 1.21BS OPENB	EUR	6,0950	6,0950	6,0950								
Certificate	NL0012847610	EUUSD 1.21TRSOPENH	EUR	6,0400	6,0400	6,0400			6,0400					
Certificate	DE000CJ3NLC6	EUUSD 1.21TS 1218Z	EUR	0,6250	0,6250	0,5550			0,5550					
Certificate	DE000CQ58220	EUUSD 1.21TS OPENC	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	DE000CQ58880	EUUSD 1.21TS OPENC	EUR	6,8100	6,8100	6,8100			6,8100					
Certificate	NL0012846638	EUUSD 1.21TS OPENH	EUR	6,5600	6,5600	6,5600			6,5600					
Certificate	DE000VA2T8V6	EUUSD 1.21TS OPENV	EUR	8,2450	8,2450	8,2450			8,2450					
Certificate	DE000CV88N27	EUUSD 1.21TS OPENZ	EUR	6,6100	6,6100	5,9300			5,9300					
Certificate	NL0012786347	EUUSD 1.22BS OPENB	EUR	6,9750	6,9750	6,9750			6,9750					
Certificate	DE000CQ5AWC6	EUUSD 1.22TS OPENC	EUR	7,5300	7,5300	7,5300			7,5300					
Certificate	DE000CQ5AW20	EUUSD 1.22TS OPENC	EUR	6,6600	6,6600	6,6600			6,6600					
Certificate	NL0012613632	EUUSD 1.22TS OPENH	EUR	7,4200	7,4200	7,4200			7,4200					
Certificate	DE000VA2T8X2	EUUSD 1.22TS OPENV	EUR	9,1450	9,1450	9,1450			9,1450					
Certificate	DE000CV88KW5	EUUSD 1.22TS OPENZ	EUR	7,5000	7,5000	6,8000			6,8000					
Certificate	NL0012786354	EUUSD 1.23BS OPENB	EUR	7,8450	7,8450	7,8450			7,8450					
Certificate	NL0012612204	EUUSD 1.23TRSOPENH	EUR	7,8000	7,8000	7,8000			7,8000					
Certificate	DE000CJ3NLD4	EUUSD 1.23TS 1218Z	EUR	0,8050	0,8050	0,7350			0,7350					
Certificate	DE000CQ5AWD4	EUUSD 1.23TS OPENC	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	DE000CQ5AW38	EUUSD 1.23TS OPENC	EUR	7,5300	7,5300	7,5300			7,5300					
Certificate	DE000VA2T8Z7	EUUSD 1.23TS OPENV	EUR	10,0450	10,0450	10,0450			10,0450					
Certificate	DE000CV88K04	EUUSD 1.23TS OPENZ	EUR	8,3800	8,3800	7,6800			7,6800					
Certificate	DE000CQ5AWE2	EUUSD 1.24TS OPENC	EUR	9,2800	9,2800	9,2800			9,2800					
Certificate	DE000CQ5AW46	EUUSD 1.24TS OPENC	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	NL0012609036	EUUSD 1.24TS OPENH	EUR	9,1800	9,1800	9,1800			9,1800					
Certificate	DE000VA2T810	EUUSD 1.24TS OPENV	EUR	10,9350	10,9350	10,9350			10,9350					
Certificate	DE000CV88H33	EUUSD 1.24TS OPENZ	EUR	9,2600	9,2600	8,5500			8,5500					
Certificate	NL0012677231	EUUSD 1.25BS OPENB	EUR	9,5850	9,5850	9,5850			9,5850					
Certificate	LU1719404607	EUUSD 1.25TPPIOPENS	EUR											
Certificate	DE000CY50U52	EUUSD 1.25TS OPENC	EUR											
Certificate	DE000CQ5AWF9	EUUSD 1.25TS OPENC	EUR	10,1600	10,1600	10,1600			10,1600					
Certificate	DE000CQ5AW53	EUUSD 1.25TS OPENC	EUR	9,2800	9,2800	9,2800			9,2800					
Certificate	NL0012677249	EUUSD 1.26BS OPENB	EUR	10,4650	10,4650	10,4650			10,4650					
Certificate	LU1695201944	EUUSD 1.26TPPIOPENS	EUR											
Certificate	DE000VL2FQ76	EUUSD 1.26TS OPENV	EUR	10,3050	10,3050	10,3050			10,3050					
Certificate	DE000CE6E2D2	EUUSD 1.26TS OPENZ	EUR	11,0000	11,0000	10,2900			10,2900					
Certificate	LU1695202165	EUUSD 1.27TPPIOPENS	EUR											
Certificate	DE000CJ3NLE2	EUUSD 1.27TS 1218Z	EUR	1,1550	1,1550	1,0850			1,0850					
Certificate	DE000CY50U60	EUUSD 1.27TS OPENC	EUR	11,3000	11,3000	11,3000			11,3000					
Certificate	DE000CY52XF3	EUUSD 1.27TS OPENC	EUR	10,9400	10,9400	10,9400			10,9400					
Certificate	DE000CY52XN7	EUUSD 1.27TS OPENC	EUR	11,8100	11,8100	11,8100			11,8100					
Certificate	NL0012563597	EUUSD 1.27TS OPENH	EUR	11,8800	11,8800	11,8800			11,8800					
Certificate	DE000VL2FQ92	EUUSD 1.27TS OPENV	EUR	11,1750	11,1750	11,1750			11,1750					
Certificate	LU1695202249	EUUSD 1.28TPPIOPENS	EUR											
Certificate	DE000CY52XE6	EUUSD 1.28TS OPENC	EUR	11,8100	11,8100	11,8100			11,8100					
Certificate	DE000CY16ZQ0	EUUSD 1.28TS OPENC	EUR	11,2300	11,2300	11,2300			11,2300					
Certificate	NL0012552467	EUUSD 1.28TS OPENH	EUR	12,7500	12,7500	12,7500			12,7500					
Certificate	LU1695202322	EUUSD 1.29TPPIOPENS	EUR											
Certificate	DE000CY50U78	EUUSD 1.29TS OPENC	EUR	13,0300	13,0300	13,0300			13,0300					
Certificate	DE000CY52XM9	EUUSD 1.29TS OPENC	EUR	13,5500	13,5500	13,5500			13,5500					
Certificate	DE000CY52XD8	EUUSD 1.29TS OPENC	EUR	12,6900	12,6900	12,6900			12,6900					
Certificate	DE000CJ3NLF9	EUUSD 1.31TS 1218Z	EUR	1,5050	1,5050	1,4250			1,4250					
Certificate	DE000CQ5AWG7	EUUSD 1.31TS OPENC	EUR	15,4000	15,4000	15,4000			15,4000					
Certificate	DE000CY52XB2	EUUSD 1.31TS OPENC	EUR	14,4200	14,4200	14,4200			14,4200					
Certificate	DE000CY50U86	EUUSD 1.31TS OPENC	EUR	14,7700	14,7700	14,7700			14,7700					
Certificate	NL0013085889	EUUSD 1.32TRSOPENH	EUR	15,6800	15,6800	15,6800			15,6800					
Certificate	DE000CY52XA4	EUUSD 1.32TS OPENC	EUR	15,3000	15,3000	15,3000			15,3000					
Certificate	DE000CQ5AWH5	EUUSD 1.32TS OPENC	EUR	16,2800	16,2800	16,2800			16,2800					
Certificate	DE000CY52X99	EUUSD 1.33TS OPENC	EUR	16,1700	16,1700	16,1700			16,1700					
Certificate	DE000CY52X81	EUUSD 1.34TS OPENC	EUR	17,0500	17,0500	17,0500			17,0500					
Certificate	DE000CY50U94	EUUSD 1.34TS OPENC	EUR	17,3800	17,3800	17,3800			17,3800					
Certificate	DE000CJ3NT43	EUUSD 1.35TS 1218Z	EUR	1,8550	1,8550	1,7750			1,7750					
Certificate	DE000CY52XL1	EUUSD 1.35TS OPENC	EUR	18,7900	18,7900	18,7900			18,7900					
Certificate	DE000CY52X73	EUUSD 1.35TS OPENC	EUR	17,9100	17,9100	17,9100			17,9100					
Certificate	DE000CZ7DV92	EUUSD 1.37TS OPENZ	EUR	20,7400	20,7400	19,9600			19,9600					
Certificate	DE000CV87HE1	EUUSD 1.41TS OPENZ	EUR	24,2700	24,2700	23,4600			23,4600					
Certificate	NL0012907372	EUUSD.8283TRLOPENH	EUR	27,6000	27,6000	27,6000			27,6000					
Certificate	NL0012906101	EUUSD.8484TRLOPENH	EUR	25,8300	25,8300	25,8300			25,8300					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012904478	EUUSD.9192TRLOPENH	EUR	19,6400	19,6400	19,6400			19,6400					
Certificate	NL0012906085	EUUSD.9437TRLOPENH	EUR	17,4900	17,4900	17,4900			17,4900					
Certificate	NL0012898886	EUUSD.9602TRLOPENH	EUR	16,0400	16,0400	16,0400			16,0400					
Certificate	NL0013127897	EUUSD.9704TRLOPENH	EUR	15,1400	15,1400	15,1400			15,1400					
Certificate	NL0013087778	EUUSD.9759TRLOPENH	EUR	14,6700	14,6700	14,6700			14,6700					
Certificate	NL0013083918	EUUSD.9967TRLOPENH	EUR	12,8400	12,8400	12,8400			12,8400					
Certificate	NL0012089304	EUUSD0.813TL OPENH	EUR	28,9700	28,9700	28,9700			28,9700					
Certificate	NL0012089296	EUUSD0.823TL OPENH	EUR	28,0900	28,0900	28,0900			28,0900					
Certificate	NL0012091367	EUUSD0.845TL OPENH	EUR	26,1500	26,1500	26,1500			26,1500					
Certificate	NL0011593496	EUUSD0.849TL OPENH	EUR	26,5500	26,5500	26,5500			26,5500					
Certificate	NL0012852255	EUUSD0.866TL OPENH	EUR	24,3400	24,3400	24,3400			24,3400					
Certificate	NL0012898902	EUUSD0.875TRLOPENH	EUR	23,5000	23,5000	23,5000			23,5000					
Certificate	NL0012852222	EUUSD0.891TL OPENH	EUR	22,1300	22,1300	22,1300			22,1300					
Certificate	NL0012906093	EUUSD0.899TRLOPENH	EUR	21,4300	21,4300	21,4300			21,4300					
Certificate	NL0012852180	EUUSD0.911TL OPENH	EUR	20,3700	20,3700	20,3700			20,3700					
Certificate	DE000CV8ATU1	EUUSD0.928TL OPENZ	EUR	18,2400	18,7700	18,2400			18,7700					
Certificate	NL0011231253	EUUSD0.932TL OPENH	EUR	19,3400	19,3400	19,3400			19,3400					
Certificate	NL0012107593	EUUSD0.937TL OPENB	EUR	19,4350	19,4350	19,4350			19,4350					
Certificate	NL0012852156	EUUSD0.937TL OPENH	EUR	18,1100	18,1100	18,1100			18,1100					
Certificate	NL0012852123	EUUSD0.962TL OPENH	EUR	15,9100	15,9100	15,9100			15,9100					
Certificate	DE000CD64DQ1	EUUSD0.969TL OPENZ	EUR	14,6300	15,1800	14,6300			15,1800					
Certificate	NL0012091342	EUUSD0.984TL OPENH	EUR	14,0500	14,0500	14,0500			14,0500					
Certificate	LU1756896566	EUUSD1.001TCIOPENS	EUR											
Certificate	DE000CR6YKU0	EUUSD1.001TL OPENZ	EUR	11,8500	12,4200	11,8500			12,4200					
Certificate	NL0013083900	EUUSD1.002TRLOPENH	EUR	12,4100	12,4100	12,4100			12,4100					
Certificate	NL0012089197	EUUSD1.005TL OPENH	EUR	12,2000	12,2000	12,2000			12,2000					
Certificate	NL0013083892	EUUSD1.007TRLOPENH	EUR	11,9700	11,9700	11,9700			11,9700					
Certificate	NL0012089189	EUUSD1.015TL OPENH	EUR	11,2600	11,2600	11,2600			11,2600					
Certificate	NL0012898860	EUUSD1.015TRLOPENH	EUR	11,2000	11,2000	11,2000			11,2000					
Certificate	NL0013083884	EUUSD1.022TRLOPENH	EUR	10,6500	10,6500	10,6500			10,6500					
Certificate	NL0012852057	EUUSD1.024TL OPENH	EUR	10,5500	10,5500	10,5500			10,5500					
Certificate	NL0013083876	EUUSD1.027TRLOPENH	EUR	10,2100	10,2100	10,2100			10,2100					
Certificate	NL0012852040	EUUSD1.029TL OPENH	EUR	9,6000	10,1000	9,6000	9600,0000	1		1000				
Certificate	LU1756896723	EUUSD1.031TCIOPENS	EUR											
Certificate	NL0013078199	EUUSD1.032TRLOPENH	EUR	9,7200	9,7200	9,7200			9,7200					
Certificate	DE000VN66LF1	EUUSD1.038TL OPENV	EUR	3,7750	3,7750	3,7750			3,7750					
Certificate	NL0012903892	EUUSD1.041TL OPENH	EUR	8,4700	9,0000	8,4700	16940,0000	1	9,0000	2000				
Certificate	DE000CR6YKV8	EUUSD1.041TL OPENZ	EUR	8,3100	8,9000	8,3100			8,9000					
Certificate	DE000VN66LH7	EUUSD1.043TL OPENV	EUR	3,3150	3,3150	3,3150			3,3150					
Certificate	NL0012904452	EUUSD1.045TRLOPENH	EUR	8,6600	8,6600	8,6600			8,6600					
Certificate	DE000VN66LK1	EUUSD1.048TL OPENV	EUR	2,8450	2,8450	2,8450			2,8450					
Certificate	DE000CD646V0	EUUSD1.051TL OPENZ	EUR	7,4400	8,0400	7,4400			8,0400					
Certificate	NL0012102560	EUUSD1.052BL OPENB	EUR	8,0750	8,0750	8,0750			8,0750					
Certificate	NL0013083868	EUUSD1.052TRLOPENH	EUR	8,0100	8,0100	8,0100			8,0100					
Certificate	NL0012896047	EUUSD1.053TL OPENH	EUR	7,8600	7,9100	7,8600	7860,0000	1	7,9100	1000				
Certificate	DE000VN66LL9	EUUSD1.053TL OPENV	EUR	2,3850	2,3850	2,3850			2,3850					
Certificate	NL0011046560	EUUSD1.053TRLOPENH	EUR	7,9500	7,9500	7,9500			7,9500					
Certificate	NL0010930921	EUUSD1.056TL OPENB	EUR	9,2150	9,2150	9,2150			9,2150					
Certificate	DE000VN66LA2	EUUSD1.056TL OPENV	EUR	3,9950	3,9950	3,9950			3,9950					
Certificate	NL0013084692	EUUSD1.057TRLOPENH	EUR	7,6000	7,6000	7,6000			7,6000					
Certificate	NL0012089130	EUUSD1.058TL OPENH	EUR	6,9900	7,5100	6,9900	13980,0000	1	7,5100	2000				
Certificate	LU1756897028	EUUSD1.061TCIOPENS	EUR											
Certificate	DE000VN66LC8	EUUSD1.061TL OPENV	EUR	3,5350	3,5350	3,5350			3,5350					
Certificate	DE000CR6YKW6	EUUSD1.061TL OPENZ	EUR	6,5400	7,1450	6,5400			7,1450					
Certificate	NL0013082407	EUUSD1.062TRLOPENH	EUR	7,1300	7,1300	7,1300			7,1300					
Certificate	NL0011421037	EUUSD1.062TRLOPENH	EUR	7,1500	7,1500	7,1500			7,1500					
Certificate	NL0011046172	EUUSD1.063TRLOPENH	EUR											
Certificate	NL0011041371	EUUSD1.064TL OPENH	EUR											
Certificate	DE000VN66RJ0	EUUSD1.064TL OPENV	EUR	0,9000	1,4850	0,9000	766,0000	2	1,4850	840				
Certificate	DE000VN66Q50	EUUSD1.066TL OPENV	EUR	3,1950	3,1950	3,1950			3,1950					
Certificate	NL0011046925	EUUSD1.067TL OPENH	EUR	7,1600	7,6800	7,1600	14320,0000	1	7,6800	2000				
Certificate	NL0013083850	EUUSD1.067TRLOPENH	EUR	6,7100	6,7100	6,7100			6,7100					
Certificate	NL0012852008	EUUSD1.069TL OPENH	EUR	6,3400	6,5600	6,3400	19020,0000	1	6,5600	3000				
Certificate	DE000VN66RK8	EUUSD1.069TL OPENV	EUR											
Certificate	DE000VN66Q76	EUUSD1.071TL OPENV	EUR											
Certificate	DE000CD63UB9	EUUSD1.071TL OPENZ	EUR	5,6500	6,2600	5,6500			6,2600					
Certificate	NL0012198253	EUUSD1.073TRLOPENH	EUR	6,1900	6,1900	6,1900			6,1900					
Certificate	DE000VN66RL6	EUUSD1.074TL OPENV	EUR											
Certificate	NL0012089114	EUUSD1.075TL OPENH	EUR	5,9300	6,1000	5,9300	17790,0000	1	6,1000	3000				
Certificate	DE000VASRER1	EUUSD1.076TL OPENV	EUR	4,9550	4,9550	4,9550			4,9550					
Certificate	DE000VN66Q92	EUUSD1.076TL OPENV	EUR											
Certificate	DE000VASREM2	EUUSD1.077TL OPENV	EUR	6,7450	6,7450	6,7450			6,7450					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012102545	EUUSD1.078TL OPENB	EUR	6,8400	7,2650	6,8350	9686,5000	4	7,2550	1350				
Certificate	NL0012851992	EUUSD1.079TL OPENH	EUR	5,6900	5,6900	5,6900			5,6900					
Certificate	NL0012178131	EUUSD1.079TRLOPENH	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	LU1756897374	EUUSD1.081TCIOPENS	EUR											
Certificate	DE000VA8F535	EUUSD1.081TL OPENV	EUR	5,4050	5,4050	5,4050			5,4050					
Certificate	DE000VASREN0	EUUSD1.082TL OPENV	EUR	6,3050	6,3050	6,3050			6,3050					
Certificate	DE000CR6Y9Y1	EUUSD1.084TL OPENZ	EUR	4,5500	5,1650	4,5500			5,1650					
Certificate	NL0012178123	EUUSD1.084TRLOPENH	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	DE000VASREP5	EUUSD1.087TL OPENV	EUR	5,8750	5,8750	5,8750			5,8750					
Certificate	DE000CV8A2R8	EUUSD1.091TL OPENZ	EUR	3,8950	4,5150	3,8950			4,5150					
Certificate	DE000VASREQ3	EUUSD1.092TL OPENV	EUR	5,4450	5,4450	5,4450			5,4450					
Certificate	NL0012851976	EUUSD1.095TL OPENH	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	DE000CJ3PKC3	EUUSD1.096TL OPENZ	EUR	3,4450	4,0700	3,4450			4,0700					
Certificate	NL0012094981	EUUSD1.096TRLOPENH	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	NL0013017403	EUUSD1.097BL OPENB	EUR	4,1150	4,1150	4,1150			4,1150					
Certificate	DE000VA4Y147	EUUSD1.097TL OPENV	EUR	4,9250	4,9250	4,9250			4,9250					
Certificate	NL0010930947	EUUSD1.101TL OPENB	EUR	5,2750	5,2750	5,2750			5,2750					
Certificate	NL0012089072	EUUSD1.101TL OPENH	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	DE000CN6G9M7	EUUSD1.101TL OPENZ	EUR	2,9900	3,6150	2,9900			3,6150					
Certificate	NL0013016132	EUUSD1.102BL OPENB	EUR	3,6450	3,6450	3,6450			3,6450					
Certificate	NL0012176713	EUUSD1.103TRLOPENH	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	LU1816970674	EUUSD1.105TCIOPENS	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	NL0012176697	EUUSD1.105TRLOPENH	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	DE000CV8AVK8	EUUSD1.106TL OPENZ	EUR	2,5450	3,1750	2,5450	306,0000	1	3,1750	100				
Certificate	NL0011081849	EUUSD1.107BL OPENB	EUR	2,8800	3,2550	2,8750	4126,5000	2	3,2550	1340				
Certificate	DE000VA8F022	EUUSD1.109TL OPENV	EUR	4,7350	4,7350	4,7350			4,7350					
Certificate	NL0012176663	EUUSD1.109TRLOPENH	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	NL0012089056	EUUSD1.111TL OPENH	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	NL0012105050	EUUSD1.112TL OPENB	EUR	4,3750	4,3750	4,3750			4,3750					
Certificate	DE000CR9NZF6	EUUSD1.112TL OPENZ	EUR	2,0550	2,6900	2,0550			2,6900					
Certificate	NL0012091763	EUUSD1.112TRLOPENH	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	NL0012195887	EUUSD1.113TL OPENH	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	NL0012195879	EUUSD1.114TL OPENH	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	NL0012195689	EUUSD1.114TRLOPENH	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	NL0012195671	EUUSD1.115TRLOPENH	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	NL0012988794	EUUSD1.116BL OPENB	EUR	2,4850	2,4850	2,4850			2,4850					
Certificate	NL0012089049	EUUSD1.116TL OPENH	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	DE000VAGT153	EUUSD1.116TL OPENV	EUR	1,9450	1,9450	1,9450			1,9450					
Certificate	DE000CV8ATW7	EUUSD1.116TL OPENZ	EUR	1,6600	2,2950	1,6600	5873,5000	6	2,2950	3000				
Certificate	NL0012195663	EUUSD1.116TRLOPENH	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	NL0012091755	EUUSD1.117TRLOPENH	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	NL0012174015	EUUSD1.118TL OPENH	EUR	2,2000	2,3300	2,2000	550,0000	1	2,3300	250				
Certificate	NL0012095210	EUUSD1.118TRLOPENH	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	NL0012200794	EUUSD1.119TRLOPENH	EUR	1,9000	2,1300	1,9000	188,1000	1	2,1300	99				
Certificate	NL0012033740	EUUSD1.121BL OPENB	EUR	1,5200	2,0750	1,5200	3737,0000	5	2,0750	2300				
Certificate	NL0012201255	EUUSD1.121TL OPENH	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	NL0012200778	EUUSD1.121TRLOPENH	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	NL0012119473	EUUSD1.122TL OPENB	EUR	2,9900	3,5250	2,9850	20949,0000	6	3,5250	6880				
Certificate	DE000CD64DR9	EUUSD1.122TL OPENZ	EUR	1,1600	1,7950	1,1600	457,5000	2	1,7950	300				
Certificate	NL0012200760	EUUSD1.122TRLOPENH	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	NL0013124423	EUUSD1.123TL OPENH	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	NL0013087760	EUUSD1.124TRLOPENH	EUR	1,5000	1,7000	1,5000	600,0000	1	1,7000	400				
Certificate	LU1816970831	EUUSD1.125TCIOPENS	EUR											
Certificate	NL0012938963	EUUSD1.125TL OPENH	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0013087752	EUUSD1.125TRLOPENH	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	NL0012212872	EUUSD1.126TL OPENH	EUR	1,1400	1,5900	1,1400	285,0000	1	1,5900	250				
Certificate	DE000CV8APC7	EUUSD1.126TL OPENZ	EUR	0,7850	1,4250	0,7850	79,5000	2	1,4250	85				
Certificate	NL0013087745	EUUSD1.126TRLOPENH	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	NL0012212716	EUUSD1.127TRLOPENH	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	NL0013007495	EUUSD1.128BL OPENB	EUR	0,8550	1,4450	0,8550	2150,0000	2	1,4450	2500				
Certificate	NL0012212849	EUUSD1.129TL OPENH	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	NL0013127046	EUUSD1.129TRLOPENH	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	NL0012212690	EUUSD1.129TRLOPENH	EUR	1,0300	1,2200	0,9100	1983,1000	3	1,2200	1940				
Certificate	NL0012260954	EUUSD1.131TL OPENB	EUR											
Certificate	NL0012938922	EUUSD1.131TL OPENH	EUR											
Certificate	NL0012212682	EUUSD1.131TRLOPENH	EUR											
Certificate	NL0012794200	EUUSD1.132BL OPENB	EUR											
Certificate	DE000CF6CFL0	EUUSD1.132TL OPENZ	EUR											
Certificate	NL0013079825	EUUSD1.132TRLOPENH	EUR											
Certificate	NL0012214407	EUUSD1.133TL OPENH	EUR											
Certificate	NL0012907364	EUUSD1.134TRLOPENH	EUR											
Certificate	DE000CV8AZY0	EUUSD1.135TL 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
Certificate	NL0012214373	EUUSD1.136TL OPENH	EUR											
Certificate	NL0012238505	EUUSD1.136TRL OPENH	EUR											
Certificate	NL0012238497	EUUSD1.137TRL OPENH	EUR											
Certificate	NL0012889760	EUUSD1.138TL OPENH	EUR											
Certificate	NL0013128879	EUUSD1.145TRS OPENH	EUR	0,6200	0,6200	0,3500	99,2000	1	0,3500	160				
Certificate	NL0013128333	EUUSD1.145TS OPENH	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	LU1841026500	EUUSD1.146TCI OPENS	EUR											
Certificate	NL0012991103	EUUSD1.146TL OPENB	EUR											
Certificate	NL0013128861	EUUSD1.146TRS OPENH	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	NL0013010705	EUUSD1.147TL OPENB	EUR											
Certificate	NL0013127889	EUUSD1.147TRS OPENH	EUR	0,7400	0,7400	0,5400	37,0000	1	0,5400	50				
Certificate	NL0013127400	EUUSD1.147TS OPENH	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	NL0013127871	EUUSD1.148TRS OPENH	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	NL0013127392	EUUSD1.148TS OPENH	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	LU1859906130	EUUSD1.149TPI OPENS	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	NL0013127863	EUUSD1.149TRS OPENH	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	NL0013127384	EUUSD1.149TS OPENH	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000CJ3PM89	EUUSD1.149TS OPENZ	EUR											
Certificate	NL0013126014	EUUSD1.151TRS OPENH	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0013126410	EUUSD1.151TS OPENH	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	NL0013126006	EUUSD1.152TRS OPENH	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	NL0013087737	EUUSD1.153TRS OPENH	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0013087729	EUUSD1.154TRS OPENH	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	NL0013124415	EUUSD1.154TS OPENH	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000CJ3PKD1	EUUSD1.154TS OPENZ	EUR	1,7450	1,7450	1,0900	811,6500	4	1,0900	560				
Certificate	NL0013087711	EUUSD1.155TRS OPENH	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	NL0013087703	EUUSD1.156TRS OPENH	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	DE000VA8F4F8	EUUSD1.156TS OPENV	EUR	3,2650	3,2650	3,2650			3,2650					
Certificate	NL0013087695	EUUSD1.157TRS OPENH	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	NL0013124407	EUUSD1.157TS OPENH	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	NL0013085657	EUUSD1.158TRS OPENH	EUR	1,9400	1,9400	1,4900	552,0000	2	1,4900	300				
Certificate	LU1859833581	EUUSD1.159TPI OPENS	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	NL0013085640	EUUSD1.159TRS OPENH	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	NL0013125636	EUUSD1.159TS OPENH	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	DE000CJ3PE06	EUUSD1.159TS OPENZ	EUR	2,1850	2,1850	1,5250			1,5250					
Certificate	NL0012970065	EUUSD1.161TL OPENB	EUR											
Certificate	NL0013085624	EUUSD1.161TRS OPENH	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0013087349	EUUSD1.161TS OPENH	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	DE000VA8FXV2	EUUSD1.161TS OPENV	EUR	3,7250	3,7250	3,7250			3,7250					
Certificate	NL0013085616	EUUSD1.162TRS OPENH	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	NL0013085608	EUUSD1.163TRS OPENH	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	NL0012907356	EUUSD1.164TRS OPENH	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	NL0012907570	EUUSD1.164TS OPENH	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	DE000CJ3NZQ6	EUUSD1.164TS OPENZ	EUR	2,6150	2,6150	1,9550			1,9550					
Certificate	DE000VA8FZ80	EUUSD1.165TS OPENV	EUR	1,9850	1,9850	1,9850			1,9850					
Certificate	NL0012907349	EUUSD1.166TRS OPENH	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000VA7PVC7	EUUSD1.166TS OPENV	EUR	4,1950	4,1950	4,1950			4,1950					
Certificate	NL0013084684	EUUSD1.167TRS OPENH	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	NL0012907562	EUUSD1.167TS OPENH	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	NL0012906366	EUUSD1.169TRS OPENH	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	NL0013086903	EUUSD1.169TRS OPENH	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	NL0012906689	EUUSD1.169TS OPENH	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	DE000VA8FRX0	EUUSD1.169TS OPENV	EUR	2,4250	2,4250	2,4250			2,4250					
Certificate	DE000CJ3PCJ5	EUUSD1.169TS OPENZ	EUR	3,0650	3,0650	2,4050			2,4050					
Certificate	LU1840909615	EUUSD1.171TPI OPENS	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	DE000VA7PVD5	EUUSD1.171TS OPENV	EUR	4,6350	4,6350	4,6350			4,6350					
Certificate	NL0013078181	EUUSD1.172TRS OPENH	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	NL0013081672	EUUSD1.172TS OPENH	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	NL0013083827	EUUSD1.173TRS OPENH	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	NL0012906267	EUUSD1.174TS OPENH	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	DE000VA7PU92	EUUSD1.174TS OPENV	EUR	2,8650	2,8650	2,8650			2,8650					
Certificate	NL0012905723	EUUSD1.175TRS OPENH	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000CJ3NVW3	EUUSD1.175TS OPENZ	EUR	3,5150	3,5150	2,8500			2,8500					
Certificate	NL0013083819	EUUSD1.176TRS OPENH	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	NL0012905863	EUUSD1.176TS OPENH	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	NL0012907059	EUUSD1.176TS OPENH	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	DE000VA640R1	EUUSD1.176TS OPENV	EUR	5,0950	5,0950	5,0950			5,0950					
Certificate	NL0013083801	EUUSD1.177TRS OPENH	EUR	3,7100	3,7100	3,1700	34,2600	10	3,1700	10				
Certificate	NL0013084676	EUUSD1.178TRS OPENH	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	NL0012906259	EUUSD1.178TS OPENH	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	DE000CV8A2T4	EUUSD1.178TS OPENZ	EUR											
Certificate	NL0012905715	EUUSD1.179TRS OPENH	EUR	3,3300	3,3300	3,3300			3,3300					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000VA640P5	EUUSD1.179TS OPENV	EUR	3,3050	3,3050	3,3050			3,3050					
Certificate	DE000VA64Y40	EUUSD1.181TS OPENV	EUR	5,5450	5,5450	5,5450			5,5450					
Certificate	NL0013082365	EUUSD1.182TRSOPENH	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	LU1840909706	EUUSD1.183TPIOPENS	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	NL0012915508	EUUSD1.183TS OPENH	EUR	4,5500	4,6300	4,1600	174662,9000	20	4,1600	38030				
Certificate	NL0012915953	EUUSD1.184TRSOPENH	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	NL0012920862	EUUSD1.184TS OPENH	EUR	4,4900	4,5400	4,2400	430140,0000	30	4,2400	97000				
Certificate	DE000VA4Y121	EUUSD1.184TS OPENV	EUR	3,7250	3,7250	3,7250			3,7250					
Certificate	NL0012915946	EUUSD1.185TRSOPENH	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	NL0012915490	EUUSD1.185TS OPENH	EUR	4,5600	4,6000	4,3400	158900,0000	7	4,3400	35000				
Certificate	DE000VA3ECD8	EUUSD1.185TS OPENV	EUR	6,0150	6,0150	6,0150			6,0150					
Certificate	DE000CV8AU16	EUUSD1.185TS OPENZ	EUR	4,4050	4,4050	3,7300			3,7300					
Certificate	NL0012922280	EUUSD1.186TS OPENH	EUR	4,6400	4,6700	4,4200	254150,0000	11	4,4200	55000				
Certificate	LU1756999378	EUUSD1.187TPIOPENS	EUR											
Certificate	NL0012902639	EUUSD1.187TRSOPENH	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	NL0012862148	EUUSD1.187TS OPENH	EUR	4,5300	4,5300	4,5300			4,5300					
Certificate	NL0012862130	EUUSD1.188TS OPENH	EUR	4,8200	4,8700	4,6200	167600,0000	7	4,6200	35000				
Certificate	DE000VA15U51	EUUSD1.188TS OPENV	EUR	4,1750	4,1750	4,1750			4,1750					
Certificate	NL0012863773	EUUSD1.189TRSOPENH	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	NL0012922843	EUUSD1.189TRSOPENH	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	NL0012862122	EUUSD1.189TS OPENH	EUR	4,8200	4,9400	4,6900	72950,0000	3	4,6900	15000				
Certificate	NL0012792535	EUUSD1.191BS OPENB	EUR	4,3550	4,3550	4,3550			4,3550					
Certificate	NL0012863757	EUUSD1.191TRSOPENH	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	NL0012792659	EUUSD1.191TS OPENB	EUR	6,3650	6,3650	6,3650			6,3650					
Certificate	LU1756999535	EUUSD1.192TPIOPENS	EUR											
Certificate	NL0012863740	EUUSD1.192TRSOPENH	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	NL0012863948	EUUSD1.192TS OPENH	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	NL0012863930	EUUSD1.193TS OPENH	EUR	5,1900	5,2000	5,0500	51950,0000	2	5,0500	10000				
Certificate	DE000VA15U69	EUUSD1.193TS OPENV	EUR	4,6150	4,6150	4,6150			4,6150					
Certificate	NL0012863724	EUUSD1.194TRSOPENH	EUR	4,6500	4,6500	4,6500			4,6500					
Certificate	NL0012863922	EUUSD1.194TS OPENH	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	NL0012862379	EUUSD1.195TS OPENH	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	DE000CV8AOY8	EUUSD1.195TS OPENZ	EUR	5,2900	5,2900	4,6150			4,6150					
Certificate	NL0012861884	EUUSD1.196TS OPENH	EUR	5,3100	5,3100	5,3100			5,3100					
Certificate	DE000VAGT126	EUUSD1.196TS OPENV	EUR	6,8850	6,8850	6,8850			6,8850					
Certificate	LU1756999709	EUUSD1.197TPIOPENS	EUR											
Certificate	NL0012863260	EUUSD1.197TRSOPENH	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	NL0012861876	EUUSD1.197TS OPENH	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	NL0012861868	EUUSD1.198TS OPENH	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	DE000VA15U85	EUUSD1.198TS OPENV	EUR	5,0450	5,0450	5,0450			5,0450					
Certificate	NL0012609655	EUUSD1.199TL OPENH	EUR											
Certificate	NL0012609390	EUUSD1.199TRLOPENH	EUR											
Certificate	NL0012861850	EUUSD1.199TS OPENH	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	NL0012791339	EUUSD1.201BS OPENB	EUR	5,2250	5,2250	5,2250			5,2250					
Certificate	NL0012552699	EUUSD1.201TL OPENH	EUR											
Certificate	NL0012861710	EUUSD1.201TRSOPENH	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	NL0012790372	EUUSD1.201TS OPENB	EUR	7,2650	7,2650	7,2650			7,2650					
Certificate	NL0012849327	EUUSD1.201TS OPENH	EUR	5,7600	5,7600	5,7600			5,7600					
Certificate	NL0012609093	EUUSD1.202TL OPENH	EUR											
Certificate	LU1756856859	EUUSD1.202TPIOPENS	EUR											
Certificate	NL0012608897	EUUSD1.202TRLOPENH	EUR											
Certificate	NL0012849319	EUUSD1.202TS OPENH	EUR	5,8400	5,8400	5,8400			5,8400					
Certificate	NL0012584585	EUUSD1.203TL OPENH	EUR											
Certificate	NL0012861694	EUUSD1.203TRSOPENH	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	DE000VA15RK2	EUUSD1.203TS OPENV	EUR	5,4750	5,4750	5,4750			5,4750					
Certificate	NL0012609085	EUUSD1.204TL OPENH	EUR											
Certificate	NL0012554711	EUUSD1.204TRLOPENH	EUR											
Certificate	NL0012850994	EUUSD1.204TRSOPENH	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	NL0012848022	EUUSD1.204TS OPENH	EUR	6,0200	6,0200	6,0200			6,0200					
Certificate	NL0012585277	EUUSD1.205TL OPENH	EUR											
Certificate	NL0012848014	EUUSD1.205TS OPENH	EUR	6,1000	6,1000	6,1000			6,1000					
Certificate	DE000VA2T8U8	EUUSD1.205TS OPENV	EUR	7,7950	7,7950	7,7950			7,7950					
Certificate	DE000CV8AOZ5	EUUSD1.205TS OPENZ	EUR	6,1700	6,1700	5,4900			5,4900					
Certificate	NL0012585814	EUUSD1.206TRLOPENH	EUR											
Certificate	NL0012848295	EUUSD1.206TRSOPENH	EUR	5,7200	5,7200	5,7200			5,7200					
Certificate	NL0012847065	EUUSD1.206TS OPENH	EUR	6,1900	6,1900	6,1900			6,1900					
Certificate	NL0012847057	EUUSD1.207TS OPENH	EUR	6,2800	6,2800	6,2800			6,2800					
Certificate	NL0012847040	EUUSD1.208TS OPENH	EUR	6,3900	6,3900	6,3900			6,3900					
Certificate	DE000VA15RM8	EUUSD1.208TS OPENV	EUR	5,9150	5,9150	5,9150			5,9150					
Certificate	LU1756401268	EUUSD1.209TPIOPENS	EUR											
Certificate	NL0012847032	EUUSD1.209TS OPENH	EUR	6,4700	6,4700	6,4700			6,4700					
Certificate	NL0012788442	EUUSD1.211TS OPENB	EUR	8,1650	8,1650	8,1650			8,1650					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012846620	EUUSD1.211TS OPENH	EUR	6,6500	6,6500	6,6500			6,6500					
Certificate	NL0012615553	EUUSD1.213TS OPENH	EUR	6,8100	6,8100	6,8100			6,8100					
Certificate	DE000VA2T5Y6	EUUSD1.213TS OPENV	EUR	6,3550	6,3550	6,3550			6,3550					
Certificate	NL0012520126	EUUSD1.214TRSOPENH	EUR											
Certificate	NL0012615777	EUUSD1.215TRSOPENH	EUR	6,4200	6,4200	6,4200			6,4200					
Certificate	NL0012613673	EUUSD1.215TS OPENH	EUR	6,9800	6,9800	6,9800			6,9800					
Certificate	DE000VA2T8W4	EUUSD1.215TS OPENV	EUR	8,6950	8,6950	8,6950			8,6950					
Certificate	DE000CV8A104	EUUSD1.215TS OPENZ	EUR	7,0500	7,0500	6,3600			6,3600					
Certificate	NL0012612675	EUUSD1.218TRSOPENH	EUR	6,7500	6,7500	6,7500			6,7500					
Certificate	DE000VA12DX3	EUUSD1.218TS OPENV	EUR	6,8050	6,8050	6,8050			6,8050					
Certificate	LU1756401342	EUUSD1.219TPIOPENS	EUR											
Certificate	NL0012786545	EUUSD1.221TS OPENB	EUR	9,0650	9,0650	9,0650			9,0650					
Certificate	NL0012615546	EUUSD1.223TS OPENH	EUR	7,6900	7,6900	7,6900			7,6900					
Certificate	DE000VA12DZ8	EUUSD1.223TS OPENV	EUR	7,2350	7,2350	7,2350			7,2350					
Certificate	NL0012611545	EUUSD1.224TS OPENH	EUR	7,7800	7,7800	7,7800			7,7800					
Certificate	DE000VA2T8Y0	EUUSD1.225TS OPENV	EUR	9,6050	9,6050	9,6050			9,6050					
Certificate	DE000CJ3NRS9	EUUSD1.225TS OPENZ	EUR	7,9300	7,9300	7,2400			7,2400					
Certificate	NL0012612634	EUUSD1.226TRSOPENH	EUR	7,4500	7,4500	7,4500			7,4500					
Certificate	NL0012611503	EUUSD1.228TS OPENH	EUR	8,1300	8,1300	8,1300			8,1300					
Certificate	DE000VA12D14	EUUSD1.228TS OPENV	EUR	7,6750	7,6750	7,6750			7,6750					
Certificate	LU1756820665	EUUSD1.229TPIOPENS	EUR											
Certificate	NL0012785588	EUUSD1.231TS OPENB	EUR	9,9750	9,9750	9,9750			9,9750					
Certificate	NL0012611065	EUUSD1.232TS OPENH	EUR	8,4800	8,4800	8,4800			8,4800					
Certificate	DE000VA12D30	EUUSD1.233TS OPENV	EUR	8,1150	8,1150	8,1150			8,1150					
Certificate	NL0012611248	EUUSD1.234TRSOPENH	EUR	8,1600	8,1600	8,1600			8,1600					
Certificate	DE000VA2T802	EUUSD1.235TS OPENV	EUR	10,4850	10,4850	10,4850			10,4850					
Certificate	NL0012609614	EUUSD1.236TS OPENH	EUR	8,8300	8,8300	8,8300			8,8300					
Certificate	DE000VA12D55	EUUSD1.238TS OPENV	EUR	8,5550	8,5550	8,5550			8,5550					
Certificate	LU1756820822	EUUSD1.239TPIOPENS	EUR											
Certificate	NL0012609366	EUUSD1.239TRSOPENH	EUR	8,5100	8,5100	8,5100			8,5100					
Certificate	NL0012784540	EUUSD1.241TS OPENB	EUR	11,3500	11,3500	10,8750	5675,0000	1	10,8750	500				
Certificate	NL0012609028	EUUSD1.241TS OPENH	EUR	9,2700	9,2700	9,2700			9,2700					
Certificate	NL0012608863	EUUSD1.243TRSOPENH	EUR	8,8600	8,8600	8,8600			8,8600					
Certificate	NL0012600969	EUUSD1.245TS OPENH	EUR	9,6300	9,6300	9,6300			9,6300					
Certificate	DE000VA2T828	EUUSD1.245TS OPENV	EUR	11,3750	11,3750	11,3750			11,3750					
Certificate	NL0012600951	EUUSD1.246TS OPENH	EUR	9,7200	9,7200	9,7200			9,7200					
Certificate	NL0012602163	EUUSD1.247TRSOPENH	EUR	9,2200	9,2200	9,2200			9,2200					
Certificate	NL0012600688	EUUSD1.248TRSOPENH	EUR	9,3000	9,3000	9,3000			9,3000					
Certificate	NL0012600936	EUUSD1.248TS OPENH	EUR	9,8900	9,8900	9,8900			9,8900					
Certificate	DE000VA15S24	EUUSD1.248TS OPENV	EUR	9,4250	9,4250	9,4250			9,4250					
Certificate	DE000CV886D8	EUUSD1.249TS OPENZ	EUR	10,0800	10,0800	9,3700			9,3700					
Certificate	NL0012600647	EUUSD1.252TRSOPENH	EUR	9,6700	9,6700	9,6700			9,6700					
Certificate	NL0012581888	EUUSD1.253TS OPENH	EUR	10,3100	10,3100	10,3100			10,3100					
Certificate	DE000VA15S32	EUUSD1.253TS OPENV	EUR	9,8650	9,8650	9,8650			9,8650					
Certificate	LU1719404789	EUUSD1.255TPIOPENS	EUR											
Certificate	NL0012582050	EUUSD1.256TRSOPENH	EUR	10,0300	10,0300	10,0300			10,0300					
Certificate	NL0012605372	EUUSD1.256TS OPENH	EUR	10,5900	10,5900	10,5900			10,5900					
Certificate	NL0012582043	EUUSD1.257TRSOPENH	EUR	10,1200	10,1200	10,1200			10,1200					
Certificate	NL0012560254	EUUSD1.259TS OPENH	EUR	10,9100	10,9100	10,9100			10,9100					
Certificate	NL0012581748	EUUSD1.261TRSOPENH	EUR	10,4800	10,4800	10,4800			10,4800					
Certificate	DE000CV52XG1	EUUSD1.261TS OPENC	EUR	10,0600	10,0600	10,0600			10,0600					
Certificate	NL0012560734	EUUSD1.263TRSOPENH	EUR	10,6700	10,6700	10,6700			10,6700					
Certificate	NL0012088728	EUUSD1.263TS OPENH	EUR	11,1900	11,1900	11,1900			11,1900					
Certificate	NL0012560221	EUUSD1.263TS OPENH	EUR	11,2600	11,2600	11,2600			11,2600					
Certificate	LU1695202082	EUUSD1.265TPIOPENS	EUR											
Certificate	DE000VL2FQ84	EUUSD1.265TS OPENV	EUR	10,7450	10,7450	10,7450			10,7450					
Certificate	NL0012436257	EUUSD1.267TRSOPENH	EUR	11,0200	11,0200	11,0200			11,0200					
Certificate	NL0012560999	EUUSD1.267TS OPENH	EUR	11,6100	11,6100	11,6100			11,6100					
Certificate	NL0012560700	EUUSD1.268TRSOPENH	EUR	11,1100	11,1100	11,1100			11,1100					
Certificate	DE000CE6E523	EUUSD1.269TS OPENZ	EUR	11,8700	11,8700	11,1500			11,1500					
Certificate	NL0012563589	EUUSD1.271TS OPENH	EUR	11,9700	11,9700	11,9700			11,9700					
Certificate	NL0011040993	EUUSD1.271TS OPENH	EUR	13,0200	13,0200	13,0200			13,0200					
Certificate	NL0010155818	EUUSD1.272TL OPENA	EUR											
Certificate	NL0012560668	EUUSD1.273TRSOPENH	EUR	11,5500	11,5500	11,5500			11,5500					
Certificate	NL001254513	EUUSD1.274TRSOPENH	EUR	11,6300	11,6300	11,6300			11,6300					
Certificate	NL0012563860	EUUSD1.275TRSOPENH	EUR	11,7300	11,7300	11,7300			11,7300					
Certificate	DE000VL2FRA8	EUUSD1.275TS OPENV	EUR	11,6250	11,6250	11,6250			11,6250					
Certificate	NL0010155826	EUUSD1.276TS OPENA	EUR											
Certificate	NL0012563845	EUUSD1.277TRSOPENH	EUR	11,9100	11,9100	11,9100			11,9100					
Certificate	NL0012580807	EUUSD1.277TS OPENH	EUR	12,4200	12,4200	12,4200			12,4200					
Certificate	NL0010876660	EUUSD1.278TS OPENB	EUR	14,1250	14,1250	14,1250			14,1250					
Certificate	DE000CR1JUZ0	EUUSD1.284TS OPENZ	EUR	13,1600	13,1600	12,4300			12,4300					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012554489	EUUSD1.289TRSOPENH	EUR	12,9600	12,9600	12,9600			12,9600					
Certificate	DE000CE6E1A1	EUUSD1.294TS OPENZ	EUR	14,0500	14,0500	13,3200			13,3200					
Certificate	NL0012559512	EUUSD1.295TRSOPENH	EUR	13,4100	13,4100	13,4100			13,4100					
Certificate	NL0010519880	EUUSD1.299BS OPENB	EUR	13,9100	13,9100	13,9100			13,9100					
Certificate	NL0013083793	EUUSD1.301TRSOPENH	EUR	13,9400	13,9400	13,9400			13,9400					
Certificate	NL0013083785	EUUSD1.306TRSOPENH	EUR	14,3800	14,3800	14,3800			14,3800					
Certificate	DE000CR1JDN2	EUUSD1.311TS OPENZ	EUR	15,5600	15,5600	14,8200			14,8200					
Certificate	NL0012563837	EUUSD1.315TRSOPENH	EUR	15,1700	15,1700	15,1700			15,1700					
Certificate	NL0013083777	EUUSD1.321TRSOPENH	EUR	15,6900	15,6900	15,6900			15,6900					
Certificate	NL0012851950	EUUSD1.321TS OPENH	EUR	16,3200	16,3200	16,3200			16,3200					
Certificate	DE000CV4ZKR2	EUUSD1.321TS OPENZ	EUR	16,4500	16,4500	15,7000			15,7000					
Certificate	NL0013083769	EUUSD1.326TRSOPENH	EUR	16,1300	16,1300	16,1300			16,1300					
Certificate	NL0013083751	EUUSD1.331TRSOPENH	EUR	16,5600	16,5600	16,5600			16,5600					
Certificate	DE000CV4ZR52	EUUSD1.331TS OPENZ	EUR	17,3300	17,3300	16,5700			16,5700					
Certificate	NL0006280570	EUUSD1.336TS OPENB	EUR	19,4300	19,4300	19,4300			19,4300					
Certificate	NL0012851919	EUUSD1.341TS OPENH	EUR	18,0800	18,0800	18,0800			18,0800					
Certificate	DE000CV4ZR60	EUUSD1.341TS OPENZ	EUR	18,2100	18,2100	17,4500			17,4500					
Certificate	NL0012904445	EUUSD1.342TRSOPENH	EUR	17,5400	17,5400	17,5400			17,5400					
Certificate	NL0006215667	EUUSD1.348TS OPENB	EUR	20,5000	20,5000	20,5000			20,5000					
Certificate	NL0011228002	EUUSD1.349TS OPENH	EUR	19,9900	19,9900	19,9900			19,9900					
Certificate	NL0012851893	EUUSD1.351TS OPENH	EUR	18,9600	18,9600	18,9600			18,9600					
Certificate	DE000CV4ZV80	EUUSD1.351TS OPENZ	EUR	19,0700	19,0700	18,3100			18,3100					
Certificate	NL0009755081	EUUSD1.359TS OPENB	EUR	21,4900	21,4900	21,4900			21,4900					
Certificate	NL0012851869	EUUSD1.366TS OPENH	EUR	20,2800	20,2800	20,2800			20,2800					
Certificate	NL0012898845	EUUSD1.367TRSOPENH	EUR	19,7100	19,7100	19,7100			19,7100					
Certificate	NL0006217283	EUUSD1.376TS OPENB	EUR	23,0300	23,0300	23,0300			23,0300					
Certificate	NL0012851828	EUUSD1.386TS OPENH	EUR	22,0400	22,0400	22,0400			22,0400					
Certificate	NL0012906077	EUUSD1.397TRSOPENH	EUR	22,3500	22,3500	22,3500			22,3500					
Certificate	NL0012851786	EUUSD1.406TS OPENH	EUR	23,8000	23,8000	23,8000			23,8000					
Certificate	NL0006280588	EUUSD1.411TS OPENB	EUR	26,1200	26,1200	26,1200			26,1200					
Certificate	NL0012851745	EUUSD1.426TS OPENH	EUR	25,5600	25,5600	25,5600			25,5600					
Certificate	NL0012904437	EUUSD1.427TRSOPENH	EUR	24,9800	24,9800	24,9800			24,9800					
Certificate	NL0012851703	EUUSD1.446TS OPENH	EUR	27,3200	27,3200	27,3200			27,3200					
Certificate	DE000CZ7DV89	EUUSD1.449TS OPENZ	EUR	27,6900	27,6900	26,8700			26,8700					
Certificate	NL0012906069	EUUSD1.457TRSOPENH	EUR	27,6000	27,6000	27,6000			27,6000					
Certificate	NL0012851661	EUUSD1.466TS OPENH	EUR	29,0800	29,0800	29,0800			29,0800					
Certificate	NL0011231238	EUUSD1.481TS OPENH	EUR	31,7800	31,7800	31,7800			31,7800					
Certificate	NL0012898803	EUUSD1.482TRSOPENH	EUR	29,7900	29,7900	29,7900			29,7900					
Certificate	NL0012851620	EUUSD1.486TS OPENH	EUR	30,8400	30,8400	30,8400			30,8400					
Certificate	DE000CV87HF8	EUUSD1.489TS OPENZ	EUR	31,2100	31,2100	30,3600			30,3600					
Certificate	NL0012851588	EUUSD1.506TS OPENH	EUR	32,6000	32,6000	32,6000			32,6000					
Certificate	NL0012851547	EUUSD1.526TS OPENH	EUR	34,3700	34,3700	34,3700			34,3700					
Certificate	NL0012860233	EUUSD1.546TS OPENH	EUR	36,1200	36,1200	36,1200			36,1200					
Certificate	NL0011887989	EUUSF1.041TRLOPENH	EUR	8,9700	8,9700	8,9700			8,9700					
Certificate	DE000CV88839	EUZAR 20.2TS OPENZ	EUR	21,2800	22,5400	21,2800			22,5400					
Certificate	DE000CV894G5	EUZAR13.14TL OPENZ	EUR	21,4600	21,4600	20,6450			20,6450					
Certificate	DE000CE6E150	EUZAR14.15TL OPENZ	EUR	15,4400	15,4400	14,5600			14,5600					
Certificate	DE000CE6BL19	EUZAR15.19TL OPENZ	EUR	9,1800	9,1800	8,2300			8,2300					
Certificate	DE000CJ3PM97	EUZAR16.17TL OPENZ	EUR	3,3100	3,3100	2,3100			2,3100					
Certificate	DE000CJ3PA18	EUZAR17.18TS OPENZ	EUR	3,2100	4,2750	3,2100			4,2750					
Certificate	DE000CD62221	EUZAR18.17TS OPENZ	EUR	9,1200	10,2500	9,1200			10,2500					
Certificate	DE000CE6E168	EUZAR19.17TS OPENZ	EUR	15,1200	16,3100	15,1200			16,3100					
Certificate	DE000CJ3N8J7	EVTG 14.8TL OPENZ	EUR	2,7500	3,2100	2,7500			3,2100					
Certificate	DE000CE6CXQ2	EVTG 11.32TL OPENZ	EUR	6,1800	6,6500	6,1800			6,6500					
Certificate	DE000CV88R23	EVTG 12.31TL OPENZ	EUR	5,2000	5,6600	5,2000			5,6600					
Certificate	DE000CV892M7	EVTG 13.31TL OPENZ	EUR	4,2100	4,6700	4,2100			4,6700					
Certificate	DE000CE6CX89	EVTG 9.793TL OPENZ	EUR	7,7000	8,1700	7,7000			8,1700					
Certificate	NL0009517689	EXXON 47.7TL OPENB	EUR	30,8400	30,8400	30,8400			30,8400					
Certificate	NL0011729777	EXXON102.5TS OPENH	EUR	2,7500	2,7500	2,7300			2,7300					
Certificate	NL0011732607	EXXON103.3TS OPENH	EUR	2,8200	2,8200	2,8000			2,8000					
Certificate	DE000CR4JOT1	EXXON69.88TL OPENZ	EUR	8,8000	8,8000	8,8000			8,8000					
Certificate	NL0011739172	EXXON89.01TS OPENH	EUR	1,4700	1,4700	1,4500			1,4500					
Certificate	NL0011729785	EXXON90.76TS OPENH	EUR	1,6300	1,6300	1,6200			1,6200					
Certificate	NL0011052170	EXXON90.85TS OPENH	EUR	1,6400	1,6400	1,6200			1,6200					
Certificate	NL0011732615	EXXON91.54TS OPENH	EUR	1,7100	1,7100	1,6900			1,6900					
Certificate	NL0011928379	EXXON99.31TS OPENH	EUR	2,4500	2,4500	2,4300			2,4300					
Certificate	DE000CJ3PKZ4	EZJ 10.69TL OPENZ	EUR	1,5200	2,0400	1,5200			2,0400					
Certificate	DE000CJ3N4L2	EZJ 7.675TL OPENZ	EUR	4,9000	5,4500	4,9000			5,4500					
Certificate	DE000CJ3NSG2	EZJ 9.191TL OPENZ	EUR	3,1900	3,7300	3,1900			3,7300					
Certificate	NL0011796818	FAGR 5TL OPENB	EUR	10,8750	11,1750	10,8750			11,1750					
Certificate	NL0011806328	FAGR 6TL OPENB	EUR	9,9050	10,1950	9,9050			10,1950					
Certificate	NL0013145881	FAGR 14TL OPENB	EUR	1,6850	1,9550	1,6850			1,9550					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011529383	FAGR 1.9TL OPENB	EUR	13,7750	14,0650	13,7750			14,0650					
Certificate	NL0011529391	FAGR 2.9TL OPENB	EUR	12,8550	13,1550	12,8550			13,1550					
Certificate	NL0011648605	FAGR 3.9TL OPENB	EUR	11,8550	12,1450	11,8550			12,1450					
Certificate	NL0011916036	FAGR 7.1TL OPENB	EUR	8,2750	8,5450	8,2750			8,5450					
Certificate	NL0012029169	FAGR 8.2TL OPENB	EUR	7,3150	7,5850	7,3150			7,5850					
Certificate	NL0012109060	FAGR 9.3TL OPENB	EUR	6,3550	6,6250	6,3550			6,6250					
Certificate	NL0012504484	FAGR 9.8TL OPENB	EUR	5,9250	6,1950	5,9250	442,8000	1	6,1950	72				
Certificate	NL0012684955	FAGR 10.4TL OPENB	EUR	5,4350	5,7050	5,4350			5,7050					
Certificate	NL0012684963	FAGR 10.9TL OPENB	EUR	4,9950	5,3000	4,9950	530,0000	1	5,2650	100				
Certificate	NL0012684971	FAGR 11.4TL OPENB	EUR	4,5550	4,8250	4,5550			4,8250					
Certificate	DE000CV50322	FAGR 11.4TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	NL0012685564	FAGR 11.9TL OPENB	EUR	4,1150	4,3850	4,1150			4,3850					
Certificate	NL0012780746	FAGR 12.4TL OPENB	EUR	3,6150	3,8850	3,6150			3,8850					
Certificate	NL0012781645	FAGR 12.9TL OPENB	EUR	3,1850	3,4550	3,1850	253,5000	1	3,4550	75				
Certificate	NL0012782551	FAGR 13.5TL OPENB	EUR	2,6650	2,9350	2,6650	1001,5600	1	2,9350	343				
Certificate	NL0013018120	FAGR 14.2TS OPENB	EUR											
Certificate	NL0013017288	FAGR 14.7TS OPENB	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	NL0013016033	FAGR 15.2TS OPENB	EUR	2,5250	2,5250	2,2450			2,2450					
Certificate	NL0013015647	FAGR 15.7TS OPENB	EUR	3,0850	3,0850	2,8050			2,8050					
Certificate	NL0013014228	FAGR 16.2TS OPENB	EUR	3,6250	3,6250	3,3450			3,3450					
Certificate	NL0013004245	FAGR 16.7TS OPENB	EUR	4,2750	4,2750	3,9950			3,9950					
Certificate	DE000CV88M93	FAGR 17.1TS OPENZ	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	NL0012980551	FAGR 17.2TS OPENB	EUR	5,9750	5,9750	5,6950			5,6950					
Certificate	NL0012994560	FAGR 17.7TS OPENB	EUR	6,5150	6,5150	6,2350			6,2350					
Certificate	DE000CD62NE0	FAGR 7.53TL OPENZ	EUR	1,5500	1,5500	1,5250	1550,0000	1	1,5250	1000				
Certificate	DE000CD63MQ4	FAGR 8.52TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	DE000CE6BH31	FAGR 9.28TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	DE000CV50301	FAGR 10.35TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	DE000CV88BD4	FAGR 12.46TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	DE000CV88D11	FAGR 13.52TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	DE000CV89Z63	FAGR 18.99TS OPENZ	EUR	1,1050	1,1050	1,1050			1,1050					
Certificate	DE000CR9RFH5	FAGR 24.98TS OPENZ	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	DE000CW42AL4	FBOOK 84TL OPENC	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	DE000CV88BQ6	FBOOK 90TL 1218Z	EUR	5,5600	5,5600	5,4800			5,4800					
Certificate	DE000CX00QC5	FBOOK 100TL OPENC	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	DE000CV88BR4	FBOOK 120TL 1218Z	EUR	2,9350	2,9350	2,8750			2,8750					
Certificate	DE000CQ5AF54	FBOOK 120TL OPENC	EUR	2,5400	2,5400	2,4000	149,8600	1	2,4000	59				
Certificate	DE000CQ5AF96	FBOOK 120TL OPENC	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	DE000CX01LS0	FBOOK 125TS OPENC	EUR											
Certificate	DE000CQ5BZY1	FBOOK 130TL OPENC	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000CQ5AFAS	FBOOK 130TL OPENC	EUR	2,3100	2,3200	2,1700	716,1000	1	2,1700	310				
Certificate	DE000CV50R32	FBOOK 130TL OPENC	EUR											
Certificate	DE000CQ5AF62	FBOOK 130TL OPENC	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000CJ3N6G7	FBOOK 131TL 1218Z	EUR	1,9750	1,9750	1,9150			1,9150					
Certificate	DE000CV88BS2	FBOOK 140TL 1218Z	EUR											
Certificate	DE000CQ5AFB3	FBOOK 140TL OPENC	EUR											
Certificate	DE000CQ5BZ28	FBOOK 160TS OPENC	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	DE000CP06PR8	FBOOK 170TS OPENC	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000CP06P30	FBOOK 170TS OPENC	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000CQ5B139	FBOOK 180TL OPENC	EUR											
Certificate	DE000CV52C37	FBOOK 180TS OPENC	EUR											
Certificate	DE000CP06537	FBOOK 180TS OPENC	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	DE000CP064G3	FBOOK 180TS OPENC	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	DE000CV52AE4	FBOOK 180TS OPENC	EUR											
Certificate	DE000CQ5B8VQ6	FBOOK 190TS OPENC	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	DE000CQ5BTV0	FBOOK 190TS OPENC	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	DE000CQ5BTV8	FBOOK 200TS OPENC	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	DE000CQ5BA82	FBOOK 200TS OPENC	EUR											
Certificate	DE000CQ5B147	FBOOK 200TS OPENC	EUR											
Certificate	DE000CQ5BVR4	FBOOK 200TS OPENC	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	DE000CY50W35	FBOOK 200TS OPENC	EUR											
Certificate	DE000CY52JN6	FBOOK 205TS OPENC	EUR											
Certificate	DE000CQ5BVS2	FBOOK 210TS OPENC	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	DE000CQ5BXT6	FBOOK 210TS OPENC	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	DE000CQ5BJ18	FBOOK 220TS OPENC	EUR	7,0100	7,0100	7,0100			7,0100					
Certificate	DE000CQ5BPX4	FBOOK 230TS OPENC	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	DE000CQ5BPY2	FBOOK 240TS OPENC	EUR	7,6600	7,6600	7,6600			7,6600					
Certificate	DE000CV8AHN1	FBOOK 105.TL OPENZ	EUR	4,1550	4,1550	4,0850			4,0850					
Certificate	DE000VA80KX4	FBOOK 140.TL OPENV	EUR											
Certificate	DE000VA80KZ9	FBOOK 145.TL OPENV	EUR											
Certificate	NL0013146624	FBOOK 154.BS OPENB	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	NL0013005184	FBOOK 164.BS OPENB	EUR	13,7200	13,7200	12,1000	274,4000	1	12,1000	20				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012775118	FBOOK 175.BS OPENB	EUR											
Certificate	NL0010155859	FBOOK 22.9TS OPENA	EUR											
Certificate	NL0011042866	FBOOK 67.3TL OPENH	EUR	8,0900	8,0900	8,0200				8,0200				
Certificate	NL0010658084	FBOOK 67.4TL OPENB	EUR	77,6200	77,6200	77,6200				77,6200				
Certificate	NL0011052253	FBOOK 73.2TL OPENH	EUR	7,6200	7,6200	7,5700				7,5700				
Certificate	NL0010892188	FBOOK 78.4TL OPENB	EUR	68,6700	68,6700	68,6700				68,6700				
Certificate	NL0011052246	FBOOK 78.9TL OPENH	EUR	7,1800	7,1800	7,1200				7,1200				
Certificate	NL0011425319	FBOOK 89.4TL OPENB	EUR	59,7200	59,7200	59,7200				59,7200				
Certificate	NL0011654579	FBOOK111.1TL OPENB	EUR	42,0300	42,0300	42,0300				42,0300				
Certificate	NL0011650742	FBOOK111.6BL OPENB	EUR	35,8400	35,8400	35,8400				35,8400				
Certificate	NL0011803945	FBOOK116.5TL OPENB	EUR	37,6500	37,6500	37,6500				37,6500				
Certificate	NL0011659933	FBOOK117.2BL OPENB	EUR	30,9600	30,9600	30,9600				30,9600				
Certificate	DE000VA8F3G8	FBOOK122.5TL OPENV	EUR	2,6250	2,6250	2,6250				2,6250				
Certificate	DE000CV89X32	FBOOK124.9TL OPENZ	EUR	2,4150	2,4150	2,3550				2,3550				
Certificate	DE000CN6LAF3	FBOOK125.6TL OPENZ	EUR	4,7000	4,7000	4,5800				4,5800				
Certificate	DE000VA71WE8	FBOOK127.3TL OPENV	EUR	2,1850	2,1850	2,1850				2,1850				
Certificate	DE000VA71WF5	FBOOK129.8TL OPENV	EUR	1,9750	1,9750	1,9750				1,9750				
Certificate	DE000VA7PXS9	FBOOK132.2TL OPENV	EUR	1,8200	1,8200	1,7450	231,1400	1	1,7450	127				
Certificate	DE000CJ3N111	FBOOK135.3TL OPENZ	EUR	1,5050	1,5050	1,3500	1350,0000	1	1,4550	1000				
Certificate	DE000VA6ECZ4	FBOOK136.8TL OPENV	EUR	1,2700	1,3050	1,1000	9640,0000	4	1,3050	8000				
Certificate	DE000VA71WG3	FBOOK139.8TL OPENV	EUR											
Certificate	DE000VA6D6U6	FBOOK141.7TL OPENV	EUR											
Certificate	DE000VA80KY2	FBOOK142.5TL OPENV	EUR											
Certificate	DE000CJ3PT74	FBOOK144.3TL OPENZ	EUR	0,6850	0,6850	0,6850				0,6850				
Certificate	DE000VA6GY8	FBOOK144.4TL OPENV	EUR											
Certificate	DE000CV89U43	FBOOK145.3TL OPENZ	EUR											
Certificate	DE000VA8F5P4	FBOOK150.2TS OPENV	EUR											
Certificate	DE000VA5RLT2	FBOOK151.4TL OPENV	EUR											
Certificate	NL0011597372	FBOOK152.4TS OPENH	EUR											
Certificate	DE000VA8F3E3	FBOOK152.7TS OPENV	EUR											
Certificate	DE000VA8F3F0	FBOOK155.2TS OPENV	EUR											
Certificate	NL0013017270	FBOOK157.5TS OPENB	EUR	16,3100	16,3100	16,3100				16,3100				
Certificate	DE000VA8FW67	FBOOK157.7TS OPENV	EUR	0,6650	0,6650	0,6650				0,6650				
Certificate	DE000VA8FSS8	FBOOK160.2TS OPENV	EUR	0,8350	0,8350	0,8350				0,8350				
Certificate	DE000CJ3PN21	FBOOK160.6TS OPENZ	EUR	0,7850	0,8150	0,7850				0,8150				
Certificate	DE000VA7PSK6	FBOOK162.6TS OPENV	EUR	1,0350	1,0350	1,0350				1,0350				
Certificate	NL0012777007	FBOOK165.1BS OPENB	EUR											
Certificate	DE000VA7PSL4	FBOOK165.1TS OPENV	EUR	1,2550	1,2550	1,2550				1,2550				
Certificate	NL0012777247	FBOOK167.5TS OPENB	EUR											
Certificate	NL0013004641	FBOOK167.5TS OPENB	EUR	25,8100	25,8100	25,8100				25,8100				
Certificate	DE000VA7PSM2	FBOOK167.6TS OPENV	EUR	1,4750	1,4750	1,4750				1,4750				
Certificate	NL0010116786	FBOOK17.75TL OPENB	EUR	118,4400	118,4400	118,4400				118,4400				
Certificate	DE000VA7PSN0	FBOOK170.1TS OPENV	EUR	1,6950	1,6950	1,6950				1,6950				
Certificate	DE000VA6D6T8	FBOOK172.6TS OPENV	EUR	1,9150	1,9150	1,9150				1,9150				
Certificate	NL0012995575	FBOOK173.9BS OPENB	EUR	20,8400	20,8400	20,8400				20,8400				
Certificate	DE000CJ3NKA2	FBOOK175.6TS OPENZ	EUR	2,0750	2,1050	2,0750				2,1050				
Certificate	NL0012995831	FBOOK177.5TS OPENB	EUR	35,2900	35,2900	35,2900				35,2900				
Certificate	DE000VA6D534	FBOOK177.6TS OPENV	EUR	2,3550	2,3550	2,3550				2,3550				
Certificate	DE000VA6EGV4	FBOOK180.1TS OPENV	EUR	2,5750	2,5750	2,5750				2,5750				
Certificate	DE000VA5RLP0	FBOOK182.7TS OPENV	EUR	2,7950	2,7950	2,7950				2,7950				
Certificate	NL0012990469	FBOOK183.9BS OPENB	EUR	29,5800	29,5800	29,5800				29,5800				
Certificate	NL0012990626	FBOOK187.5TS OPENB	EUR	44,7600	44,7600	44,7600				44,7600				
Certificate	DE000VA5RLQ8	FBOOK187.7TS OPENV	EUR	3,2250	3,2250	3,2250				3,2250				
Certificate	DE000VA5RLR6	FBOOK192.7TS OPENV	EUR	3,6650	3,6650	3,6650				3,6650				
Certificate	NL0012984926	FBOOK193.9BS OPENB	EUR	38,3100	38,3100	38,3100				38,3100				
Certificate	DE000CV8ADH2	FBOOK195.6TS OPENZ	EUR	3,8350	3,8550	3,8350				3,8550				
Certificate	DE000VA5RLS4	FBOOK197.7TS OPENV	EUR	4,1050	4,1050	4,1050				4,1050				
Certificate	DE000VA5RPH8	FBOOK202.7TS OPENV	EUR	4,5450	4,5450	4,5450				4,5450				
Certificate	NL0012984934	FBOOK203.9BS OPENB	EUR	47,0400	47,0400	47,0400				47,0400				
Certificate	NL0012985352	FBOOK207.5TS OPENB	EUR	63,7000	63,7000	63,7000				63,7000				
Certificate	DE000CV8ADJ8	FBOOK215.7TS OPENZ	EUR	5,6000	5,6100	5,6000				5,6100				
Certificate	NL0012973135	FBOOK227.5TS OPENB	EUR	82,6400	82,6400	82,6400				82,6400				
Certificate	DE000CV42951	FBOOK235.8TS OPENZ	EUR	14,7500	14,7500	14,7500				14,7500				
Certificate	NL0010516241	FBOOK48.92TL OPENB	EUR	92,6900	92,6900	92,6900				92,6900				
Certificate	DE000CF80DX8	FBOOK62.34TL OPENC	EUR											
Certificate	DE000CC16AQ9	FBOOK65.72TL OPENC	EUR	6,3100	6,3100	6,3100				6,3100				
Certificate	NL0010661773	FBOOK73.49TL OPENB	EUR	72,6400	72,6400	72,6400				72,6400				
Certificate	DE000CB9YG61	FBOOK77.75TL OPENZ	EUR	13,1100	13,1100	12,9400				12,9400				
Certificate	DE000CJ3NSN5	FBOOK89.78TL OPENZ	EUR	5,4900	5,4900	5,4100				5,4100				
Certificate	DE000VN61YH1	FCHI LEVOPENV	EUR	2,2650	2,2650	2,2650				2,2650				
Certificate	DE000VN61YG3	FCHI LEVOPENV	EUR	6,1650	6,1650	6,1650				6,1650				
Certificate	DE000VN61YF5	FCHI LEVOPENV	EUR	10,8450	10,8450	10,8450				10,8450				

Instrument Type	Exchange Instrument ID	Instrument 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	DE000VA234R3	FCHI SHROPENV	EUR	3,4250	3,4250	3,4250			3,4250					
Certificate	DE000VN61YL3	FCHI SHROPENV	EUR	0,0350	0,0350	0,0350			0,0350					
Certificate	DE000VN61YK5	FCHI SHROPENV	EUR	0,2950	0,2950	0,2950			0,2950					
Certificate	DE000VN61YJ7	FCHI SHROPENV	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	DE000CE6EH79	FCHMI11.93TL OPENZ	EUR	1,7950	1,7950	1,7950			1,7950					
Certificate	DE000CJ3PQV0	FCHMI13.43TL OPENZ	EUR											
Certificate	DE000CV8ADV3	FCHMI9.925TL OPENZ	EUR	3,7750	3,7750	3,7750			3,7750					
Certificate	DE000CV8APS3	FFARM 5.81TL OPENZ	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	DE000CV8ALY0	FFARM 6.35TL OPENZ	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	DE000CE6CQJ1	FFARM 6.89TL OPENZ	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	DE000CE6CNE9	FFARM 7.64TL OPENZ	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	NL0013008709	FFARM 7.89BL OPENB	EUR	1,6900	1,8400	1,6900			1,8400					
Certificate	NL0013006604	FFARM 8.38BL OPENB	EUR	1,2000	1,3500	1,2000			1,3500					
Certificate	DE000CE6CND1	FFARM 8.38TL OPENZ	EUR	1,5000	1,7400	1,5000	805,0000	2	1,7400	500				
Certificate	NL0013006612	FFARM 8.88BL OPENB	EUR	0,7000	0,8500	0,7000			0,8500					
Certificate	DE000CV87Z73	FFARM 8.91TL OPENZ	EUR	1,1000	1,2500	0,9800	4287,0000	18	1,2500	4000				
Certificate	NL0013013329	FFARM 9.38BL OPENB	EUR											
Certificate	NL0013006760	FFARM10.91BS OPENB	EUR	1,6100	1,6100	1,4500			1,4500					
Certificate	NL0013013568	FFARM11.91BS OPENB	EUR	2,6100	2,6100	2,4500			2,4500					
Certificate	NL0012796551	FLOW 32BOC1219Z	EUR	28,0900	28,0900	27,7600			27,7600					
Certificate	NL0012796544	FLOW 34BOC0919Z	EUR	28,9900	28,9900	28,6700			28,6700					
Certificate	NL0012985162	FLOW 22.4TL OPENB	EUR	7,7100	7,7100	7,5300			7,5300					
Certificate	NL0012795793	FLOW 28.5BOC0919Z	EUR	26,2300	26,2300	26,0700			26,0700					
Certificate	NL0012795785	FLOW 29.5BOC0619Z	EUR	27,2700	27,2700	27,1200			27,1200					
Certificate	DE000CV4YRA6	FLOW 12.55TL OPENZ	EUR	1,6300	1,6300	1,6150			1,6150					
Certificate	NL0012502769	FLOW 12.58TL OPENB	EUR	16,6500	16,6500	16,4700			16,4700					
Certificate	NL0012490635	FLOW 14.11TL OPENB	EUR	15,2500	15,2500	15,0700			15,0700					
Certificate	DE000CE6FKS8	FLOW 14.21TL OPENZ	EUR	1,4800	1,4800	1,4500			1,4500					
Certificate	DE000CE6F322	FLOW 14.47TL OPENZ	EUR	1,3800	1,3800	1,3650			1,3650					
Certificate	NL0012700801	FLOW 14.84TL OPENB	EUR	14,5800	14,5800	14,4000			14,4000					
Certificate	NL0012504492	FLOW 15.39TL OPENB	EUR	14,0800	14,0800	13,9000			13,9000					
Certificate	DE000CE6EX87	FLOW 15.51TL OPENZ	EUR	1,2800	1,2800	1,2550			1,2550					
Certificate	DE000CN6FY58	FLOW 15.86TL OPENZ	EUR	0,6600	0,6600	0,6500	1950,0000	1	0,6500	3000				
Certificate	NL0012700819	FLOW 16.15TL OPENB	EUR	13,3900	13,3900	13,2100			13,2100					
Certificate	DE000CV4YVX0	FLOW 16.53TL OPENZ	EUR	1,1800	1,1800	1,1550			1,1550					
Certificate	DE000CV4YY54	FLOW 17.49TL OPENZ	EUR	1,1700	1,1700	1,1450			1,1450					
Certificate	DE000CV4YYU0	FLOW 17.55TL OPENZ	EUR	1,0800	1,0800	1,0550			1,0550					
Certificate	NL0012681001	FLOW 17.66TL OPENB	EUR	12,0200	12,0200	11,8400			11,8400					
Certificate	DE000CV4ZZE8	FLOW 18.57TL OPENZ	EUR	0,9700	0,9700	0,9550			0,9550					
Certificate	NL0012683072	FLOW 19.17TL OPENB	EUR	10,6500	10,8200	10,4700	3543,6000	3	10,4700	330				
Certificate	DE000CV500V7	FLOW 19.65TL OPENZ	EUR	0,9600	0,9600	0,9450			0,9450					
Certificate	DE000CV501B7	FLOW 20.08TL OPENZ	EUR	0,8200	0,8200	0,8050			0,8050					
Certificate	NL0012686612	FLOW 20.68TL OPENB	EUR	9,2600	9,2600	9,0800	590,8500	1	9,0800	65				
Certificate	DE000CV505H5	FLOW 21.57TL OPENZ	EUR	0,6800	0,6800	0,6550	2010,0000	1	0,6550	3000				
Certificate	DE000CV50632	FLOW 21.78TL OPENZ	EUR	0,7600	0,7600	0,7450			0,7450					
Certificate	DE000CV505J1	FLOW 23.07TL OPENZ	EUR	0,5200	0,5200	0,5050	255,0000	1	0,5050	500				
Certificate	DE000CJ3NM32	FLOW 23.89TL OPENZ	EUR	0,5600	0,5600	0,5450			0,5450					
Certificate	NL0013000698	FLOW 23.91TL OPENB	EUR	6,3400	6,3400	6,1600			6,1600					
Certificate	DE000CJ3NZH5	FLOW 24.45TL OPENZ	EUR	0,3800	0,4000	0,3600	19920,0000	10	0,3650	55300				
Certificate	NL0013005440	FLOW 25.38TL OPENB	EUR	4,9900	4,9900	4,8100			4,8100					
Certificate	DE000CJ3PEH5	FLOW 25.94TL OPENZ	EUR	0,2400	0,2400	0,2250			0,2250					
Certificate	DE000CJ3PFL4	FLOW 26.39TL OPENZ	EUR	0,3300	0,3300	0,3050			0,3050					
Certificate	NL0013014079	FLOW 26.88TL OPENB	EUR	3,6300	3,6300	3,4500			3,4500					
Certificate	DE000CJ3PFQ3	FLOW 27.44TL OPENZ	EUR	0,1000	0,1000	0,0750			0,0750					
Certificate	NL0013018138	FLOW 29.51TS OPENB	EUR	4,7800	4,9600	4,7800			4,9600					
Certificate	NL0013016041	FLOW 32.01TS OPENB	EUR	7,5500	7,7300	7,5500			7,7300					
Certificate	DE000CV89T12	FLOW 32.44TS OPENZ	EUR	0,4500	0,4650	0,4500			0,4650					
Certificate	NL0013016058	FLOW 34.51TS OPENB	EUR	10,3300	10,5100	10,3300			10,5100					
Certificate	NL0013016066	FLOW 37.01TS OPENB	EUR	13,1100	13,2900	13,1100			13,2900					
Certificate	DE000CV87SJ7	FLOW 37.43TS OPENZ	EUR	0,9500	0,9650	0,9500			0,9650					
Certificate	NL0012782825	FLOW 39.51TS OPENB	EUR	15,8700	16,0500	15,8700			16,0500					
Certificate	NL0009176510	FMOTR 2.7TL OPENB	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	NL0010249736	FMOTR 6.9TL OPENB	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	DE000CR9PCU9	FMOTR13.37TS OPENZ	EUR	3,3950	3,5300	3,3950	2576,9000	1	3,5150	730				
Certificate	DE000CN6GBC8	FNW 44.29TL OPENZ	EUR	3,6000	3,9650	3,6000			3,9650					
Certificate	DE000CN6JBRO	FNW 49.61TL OPENZ	EUR	2,7050	3,0750	2,7050	30,2000	1	3,0750	10				
Certificate	DE000CN6K214	FNW 56.08TL OPENZ	EUR	1,6050	1,9850	1,6050			1,9850					
Certificate	DE000CE6C3Q4	FNW 64.55TL OPENZ	EUR											
Certificate	DE000CD61561	FORTU12.16TL OPENZ	EUR	1,6200	1,6200	1,5500			1,5500					
Certificate	DE000CN6HVV3	FORTU7.997TL OPENZ	EUR	2,6600	2,6600	2,5900			2,5900					
Certificate	NL0012277123	FRARI 89TL OPENB	EUR	33,7200	33,7200	33,7200			33,7200					
Certificate	NL0012104269	FRARI 55.2TL OPENB	EUR	60,7000	60,7000	60,7000			60,7000					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012264204	FRARI 81.4TL OPENB	EUR	39,7800	39,7800	39,7800			39,7800					
Certificate	NL0012270144	FRARI 86.6TL OPENB	EUR	35,6600	35,6600	35,6600			35,6600					
Certificate	NL0012278865	FRARI102.1TL OPENB	EUR	23,3200	23,3200	23,3200			23,3200					
Certificate	NL0012281133	FRARI104.6TL OPENB	EUR	21,3000	21,3000	21,3000			21,3000					
Certificate	DE000CV8A078	FRARI108.1TL OPENZ	EUR	1,3400	1,5550	1,3400			1,5550					
Certificate	NL0013005192	FRARI119.585 OPENB	EUR	1,7650	1,7650	1,6150			1,6150					
Certificate	NL0012998199	FRARI139.485 OPENB	EUR	3,7550	3,7550	3,6150			3,6150					
Certificate	NL0013002637	FRARI159.485 OPENB	EUR	5,7550	5,7550	5,6050			5,6050					
Certificate	DE000CD63281	FRARI57.26TL OPENZ	EUR	5,5600	5,7550	5,5600			5,7550					
Certificate	NL0013008691	FRARI75.268L OPENB	EUR	2,9750	3,1250	2,9750			3,1250					
Certificate	NL0012997977	FRARI85.288L OPENB	EUR	1,9750	2,1250	1,9750			2,1250					
Certificate	DE000CV8ALN3	FRARI86.58TL OPENZ	EUR	3,1200	3,3350	3,1200			3,3350					
Certificate	NL0012997985	FRARI95.318L OPENB	EUR	0,9750	1,1150	0,9750			1,1150					
Certificate	NL0011657291	FREEP 8.5TL OPENB	EUR	4,0600	4,0600	4,0600			4,0600					
Certificate	NL0012026181	FREEP 10.5TL OPENB	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	NL0012915599	FREGD 77.5TS OPENH	EUR	2,7000	2,7000	2,6800			2,6800					
Certificate	NL0012849368	FREGD 78.4TS OPENH	EUR	2,8000	2,8000	2,7800			2,7800					
Certificate	DE000CJ3NIX4	FREGD41.08TL OPENZ	EUR	1,5300	1,5450	1,5300			1,5450					
Certificate	NL0011226097	FREGD43.61TL OPENH	EUR	1,5400	1,5600	1,5400			1,5600					
Certificate	NL0011226089	FREGD47.85TL OPENH	EUR	1,1400	1,2000	1,1400	852,0000	1	1,1700	710				
Certificate	DE000CR6YK07	FREGD51.11TL OPENZ	EUR	0,5400	0,5450	0,5400			0,5450					
Certificate	DE000CR6YK15	FREGD55.14TL OPENZ	EUR	0,1500	0,1550	0,1500			0,1550					
Certificate	NL0013128358	FREGD56.03TL OPENH	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	NL0011721196	FREGD56.86TL OPENH	EUR											
Certificate	NL0013085061	FREGD63.88TS OPENH	EUR	1,2500	1,2500	1,2300			1,2300					
Certificate	NL0012936637	FREGD70.47TS OPENH	EUR	1,9500	1,9500	1,9300			1,9300					
Certificate	NL0012584593	FREGD72.43TS OPENH	EUR	2,1600	2,1600	2,1400			2,1400					
Certificate	NL0012371868	FREGD73.46TS OPENH	EUR	2,2700	2,2700	2,2500			2,2500					
Certificate	NL0012242135	FREGD78.71TS OPENH	EUR	2,8300	2,8300	2,8100			2,8100					
Certificate	NL0012178974	FREGD83.77TS OPENH	EUR	3,3700	3,3700	3,3600			3,3600					
Certificate	NL0012053490	FREGD91.03TS OPENH	EUR	4,1500	4,1500	4,1400			4,1400					
Certificate	NL0012054118	FREGD91.09TS OPENH	EUR	4,1600	4,1600	4,1400			4,1400					
Certificate	NL0012093801	FREGD91.33TS OPENH	EUR	4,1900	4,1900	4,1700			4,1700					
Certificate	DE000CJ3N3D1	FRES 5.46TL OPENZ	EUR	3,6850	4,1850	3,6850			4,1850					
Certificate	DE000CV8BCX9	FRES 6.36TL OPENZ	EUR	2,7350	3,2250	2,7350			3,2250					
Certificate	DE000CV8ASD9	FRES 7.42TL OPENZ	EUR	1,5850	2,0750	1,5850			2,0750					
Certificate	DE000CJ3PAR2	FRES 8.42TL OPENZ	EUR											
Certificate	NL0012561666	FRESE 117.75 OPENH	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	NL0011225354	FRESE 98.7TS OPENH	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	NL0012311807	FRESE107.5TS OPENH	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	NL0011225446	FRESE43.82TL OPENH	EUR	2,8400	2,8500	2,8400			2,8500					
Certificate	DE000CJ3PC32	FRESE51.71TL OPENZ	EUR	1,7650	1,7650	1,7650			1,7650					
Certificate	NL0011225438	FRESE52.29TL OPENH	EUR	2,0400	2,0600	2,0400			2,0600					
Certificate	DE000CR9RQ03	FRESE59.77TL OPENZ	EUR	0,9750	0,9750	0,9700	970,0000	1	0,9700	1000				
Certificate	NL0011225420	FRESE60.76TL OPENH	EUR	1,2500	1,2600	1,2500			1,2600					
Certificate	NL0013127418	FRESE65.82TL OPENH	EUR	0,7900	0,8000	0,7900			0,8000					
Certificate	DE000CR6Y7B3	FRESE66.75TL OPENZ	EUR	0,2850	0,2850	0,2700	2700,0000	1	0,2700	10000				
Certificate	NL0013085053	FRESE71.82TS OPENH	EUR											
Certificate	NL0013128341	FRESE71.82TS OPENH	EUR	0,7900	0,8000	0,7900			0,8000					
Certificate	NL0013085046	FRESE79.82TS OPENH	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	NL0012935712	FRESE93.86TS OPENH	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	NL0011929872	FRESE95.82TS OPENH	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	NL0010048492	FT100 3930TL OPENB	EUR	37,6350	37,6350	37,6350			37,6350					
Certificate	NL0010288601	FT100 4660TL OPENB	EUR	29,5350	29,5350	29,5350			29,5350					
Certificate	NL0010733788	FTEPR STN0920V	EUR											
Certificate	DE000CE6F8P2	FTI 22.TL OPENZ	EUR	0,2950	0,2950	0,2650			0,2650					
Certificate	DE000CJ3PPU4	FTI 14.5TL OPENZ	EUR	1,7750	1,7750	1,7450			1,7450					
Certificate	DE000CE6DL58	FTI 29.7TS OPENZ	EUR	1,3050	1,3350	1,3050			1,3350					
Certificate	DE000CN6HXJ5	FTI 19.02TL OPENZ	EUR	0,8750	0,8750	0,8450			0,8450					
Certificate	DE000CE6F5L7	FTI 20.51TL OPENZ	EUR	0,5850	0,5850	0,5550			0,5550					
Certificate	DE000VN612Y3	FTMIB LEVOPENV	EUR											
Certificate	DE000VN61ZX5	FTMIB LEVOPENV	EUR											
Certificate	DE000VN61ZZ0	FTMIB LEVOPENV	EUR											
Certificate	DE000VN61Z13	FTMIB SHROPENV	EUR	0,1100	0,1150	0,1100	110,0000	1	0,1150	1000				
Certificate	DE000VN61Z05	FTMIB SHROPENV	EUR											
Certificate	DE000VN61Z21	FTMIB SHROPENV	EUR											
Certificate	DE000VA1ZHT2	FTMIB SHROPENV	EUR											
Certificate	DE000VL51Z66	FTMIB SHROPENV	EUR											
Certificate	NL0009335876	FTS4020620TL OPENB	EUR	17,2450	17,2450	17,2450			17,2450					
Certificate	NL0009335884	FTS4028470TL OPENB	EUR	12,9050	12,9050	12,9050			12,9050					
Certificate	DE000VN61ZR7	FTSE LEVOPENV	EUR	8,8200	9,1400	8,8000	6205,5000	2	9,1400	700				
Certificate	DE000VN61Z55	FTSE LEVOPENV	EUR	5,1050	5,1050	5,1050			5,1050					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000VN61ZT3	FTSE LEVOPENV	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	DE000VN61ZU1	FTSE SHROPENV	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	DE000VN61ZW7	FTSE SHROPENV	EUR	0,2800	0,2950	0,2750	2800,0000	2	0,2950	10000				
Certificate	DE000VN61ZV9	FTSE SHROPENV	EUR	1,2200	1,2250	1,1850	3050,0000	1	1,1850	2500				
Certificate	DE000CX002X8	FUGRO 5TL OPENC	EUR											
Certificate	NL0013128416	FUGRO 9TL OPENH	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	LU1817292284	FUGRO 10TCIOPENS	EUR	1,3000	1,3000	1,2000	2633,0000	3	1,2000	2050				
Certificate	NL0013128408	FUGRO 10TL OPENH	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	NL0013128390	FUGRO 11TL OPENH	EUR	0,1300	0,1300	0,1300			0,1300					
Certificate	NL0013128382	FUGRO 12TS OPENH	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	NL0013128374	FUGRO 13TS OPENH	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	DE000CX599Q7	FUGRO 14TL OPENC	EUR											
Certificate	NL0013128366	FUGRO 14TS OPENH	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	DE000CW3A5Z7	FUGRO 20TS OPENC	EUR											
Certificate	DE000CW0JWP2	FUGRO 25TS OPENC	EUR											
Certificate	NL0010896429	FUGRO 7.5TL OPENB	EUR	4,6100	4,6100	4,2300	425,0000	1	4,2700	100				
Certificate	NL0010896437	FUGRO 8.5TL OPENB	EUR	3,6500	3,6500	3,3100	34000,0000	5	3,3100	10000				
Certificate	DE000CV8AB89	FUGRO 8.8TL 1218Z	EUR	0,4650	0,4650	0,4650			0,4650					
Certificate	NL0012505291	FUGRO 8.9TL OPENB	EUR	3,1400	3,1400	2,8000			2,8000					
Certificate	NL0012505309	FUGRO 9.2TL OPENB	EUR	2,8600	2,8600	2,5200			2,5200					
Certificate	NL0012505317	FUGRO 9.5TL OPENB	EUR	2,5700	2,5700	2,1500	325,5000	1	2,2300	150				
Certificate	DE000CV88EN6	FUGRO 9.8TL 1218Z	EUR	0,3100	0,3100	0,2650	910,0000	4	0,2650	3250				
Certificate	NL0012996995	FUGRO 9.9TL OPENB	EUR	2,2300	2,2300	1,8900			1,8900					
Certificate	NL0013018054	FUGRO 10.2TL OPENB	EUR	1,8800	1,8800	1,5400			1,5400					
Certificate	NL0013018062	FUGRO 10.5TL OPENB	EUR	1,6000	1,6000	1,2600			1,2600					
Certificate	NL0013012263	FUGRO 11.3TS OPENB	EUR											
Certificate	NL0013010101	FUGRO 11.8TS OPENB	EUR	1,5400	1,8300	1,5400			1,8300					
Certificate	NL0013001928	FUGRO 12.3TS OPENB	EUR	2,0600	2,3500	2,0600			2,3500					
Certificate	NL0012796932	FUGRO 12.5BOC0619Z	EUR	11,1200	11,1200	11,1200			11,1200					
Certificate	NL0013004252	FUGRO 12.8TS OPENB	EUR	2,6100	2,9000	2,6100			2,9000					
Certificate	LU1790692450	FUGRO 12.9TPIOPENS	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	NL0012795694	FUGRO 13.1BOC0619Z	EUR	11,2000	11,3400	11,2000	2240,0000	1	11,3400	200				
Certificate	NL0012795702	FUGRO 13.3BOC0919Z	EUR	11,2600	11,2600	11,2600			11,2600					
Certificate	NL0012795699	FUGRO 13.4BOC0919Z	EUR	11,2300	11,2300	11,2300			11,2300					
Certificate	NL0012795777	FUGRO 13.6BOC1219Z	EUR	11,2700	11,2700	11,2700			11,2700					
Certificate	NL0012795363	FUGRO 13.9BOC1218Z	EUR	13,3300	13,3300	13,2950	15996,0000	1	13,2950	1200				
Certificate	NL0012795371	FUGRO 14.4BOC0319Z	EUR	12,8900	12,8900	12,8900			12,8900					
Certificate	DE000CY50QM7	FUGRO 14.4TS OPENC	EUR											
Certificate	LU1784830215	FUGRO 16.2TS OPENS	EUR											
Certificate	NL0009678168	FUGRO 49.9TS OPENB	EUR	44,4000	44,4000	44,4000			44,4000					
Certificate	NL0010150512	FUGRO 50.2TL OPENA	EUR											
Certificate	DE000CV8BDB3	FUGRO 6.37TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	NL0011230511	FUGRO 6.62TL OPENH	EUR	0,3500	0,3500	0,3200			0,3200					
Certificate	NL0011052865	FUGRO 6.62TL OPENH	EUR	0,3500	0,3500	0,3200			0,3200					
Certificate	DE000CE6EBD2	FUGRO 8.87TL OPENZ	EUR	0,4300	0,4550	0,4100	312,5000	2	0,4550	750				
Certificate	LU1612634193	FUGRO 9.37TCIOPENS	EUR	1,6800	1,6800	1,4500	9756,0000	8	1,6300	6500				
Certificate	NL0012996821	FUGRO 9.98BL OPENB	EUR	1,7000	1,7000	1,2300	307,5000	1	1,3600	250				
Certificate	DE000CJ3PLG2	FUGRO10.07TL OPENZ	EUR											
Certificate	DE000CJ3PPN9	FUGRO10.18TL OPENZ	EUR	0,2000	0,2000	0,1800	2045,0000	2	0,1950	10250				
Certificate	LU1859832187	FUGRO10.51TCIOPENS	EUR											
Certificate	LU1859906643	FUGRO10.53TCIOPENS	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	LU1841154096	FUGRO11.09TPIOPENS	EUR											
Certificate	NL0013012065	FUGRO11.34BS OPENB	EUR											
Certificate	LU1859906213	FUGRO11.64TPIOPENS	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	LU1840380569	FUGRO12.28TPIOPENS	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0012987515	FUGRO12.33BS OPENB	EUR	1,3300	1,6200	1,3300			1,6200					
Certificate	DE000CV8AXL2	FUGRO12.59TS OPENZ	EUR	0,3250	0,3250	0,3250			0,3250					
Certificate	NL0012986210	FUGRO13.33BS OPENB	EUR	2,3300	2,6200	2,3300			2,6200					
Certificate	NL0012796940	FUGRO13.75BOC1219Z	EUR	11,2400	11,2400	11,2400			11,2400					
Certificate	NL0013001738	FUGRO14.32BS OPENB	EUR	3,3200	3,6100	3,3200			3,6100					
Certificate	DE000CE6CE82	FUGRO14.58TS OPENZ	EUR	0,7100	0,7150	0,7100	4579,5000	3	0,7150	6450				
Certificate	LU1784830306	FUGRO14.85TS OPENS	EUR											
Certificate	NL0011052766	FUGRO25.85TS OPENH	EUR	1,7400	1,7600	1,7400			1,7600					
Certificate	NL0012996573	FUGRO4.872BL OPENB	EUR	6,8100	6,8100	6,4700			6,4700					
Certificate	NL0012488928	FUGRO5.876BL OPENB	EUR	5,8000	5,8000	5,4600			5,4600					
Certificate	NL0012281075	FUGRO6.909BL OPENB	EUR	4,7700	4,7700	4,4300			4,4300					
Certificate	NL0012280945	FUGRO7.943BL OPENB	EUR	3,7400	3,7400	3,4000	2804,0000	2	3,4000	800				
Certificate	DE000CE6GE9	FUGRO8.376TL OPENZ	EUR	0,6200	0,6200	0,5550	1240,0000	1	0,5550	2000				
Certificate	NL0011535059	FUGRO8.977BL OPENB	EUR	2,6700	2,6700	2,2600	2290,0000	2	2,3300	1000				
Certificate	DE000CN6H8G0	FUGRO9.381TL OPENZ	EUR	0,3500	0,3550	0,3100	2030,0000	6	0,3550	6000				
Certificate	NL0009706282	FVLAN 0%FRN02MAY21	EUR	114,3000	114,3000	114,3000			114,3000					
Certificate	DE000CE6CDS0	FVS LEVOPENZ	EUR	2,3920	2,3920	2,3920			2,3920					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CE6CDT8	FVS SHROPNZ	EUR	14,2600	14,2600	14,2600			14,2600					
Certificate	DE000CV4Z5N5	FVS 12TL OPENZ	EUR	7,4850	7,4850	7,4850			7,4850					
Certificate	NL0012789622	FVS 16TS OPENB	EUR											
Certificate	NL0012776264	FVS 17.5TL OPENB	EUR											
Certificate	DE000CN6GXU4	FVS 19.2TL OPENZ	EUR											
Certificate	DE000CV4ZTK8	FVS 9.79TL OPENZ	EUR	9,5950	9,5950	9,5950				9,5950				
Certificate	DE000CV4ZTJ0	FVS 10.88TL OPENZ	EUR	8,5450	8,5450	8,5450				8,5450				
Certificate	NL0013002728	FVS 11.28TL OPENB	EUR	8,5200	8,5200	8,5200				8,5200				
Certificate	NL0013002736	FVS 12.28TL OPENB	EUR	7,6100	7,6100	7,6100				7,6100				
Certificate	DE000CV4Z2E1	FVS 13.07TL OPENZ	EUR	6,4650	6,4650	6,4650				6,4650				
Certificate	NL0013002744	FVS 13.28TL OPENB	EUR	6,6900	6,6900	6,6900				6,6900				
Certificate	NL0012979561	FVS 14.28TL OPENB	EUR	5,7800	5,7800	5,7800				5,7800				
Certificate	NL0013004880	FVS 15.28TL OPENB	EUR	4,8700	4,8700	4,8700				4,8700				
Certificate	NL0013006364	FVS 16.28TL OPENB	EUR	3,9700	3,9700	3,9700				3,9700				
Certificate	NL0013013998	FVS 17.27TL OPENB	EUR	3,0700	3,0700	3,0700				3,0700				
Certificate	NL0013016785	FVS 18.26TL OPENB	EUR	2,1700	2,1700	2,1700				2,1700				
Certificate	NL0013018948	FVS 19.25TL OPENB	EUR											
Certificate	NL0013007065	FVS 19.29TS OPENB	EUR											
Certificate	NL0013011141	FVS 20.03TS OPENB	EUR											
Certificate	NL0012970081	FVS 22.02TS OPENB	EUR	5,6800	5,6800	5,6800				5,6800				
Certificate	DE000CV88KY1	FVS 23.75TS OPENZ	EUR	13,1950	13,1950	13,1950				13,1950				
Certificate	DE000CV88BTO	FVS 27.54TS OPENZ	EUR	18,2450	18,2450	18,2450				18,2450				
Certificate	NL0012688063	FVS 27.91TS OPENB	EUR	12,2200	12,2200	12,2200				12,2200				
Certificate	DE000CV87L87	FVS 31.31TS OPENZ	EUR	23,2750	23,2750	23,2750				23,2750				
Certificate	NL0012106041	FVS 33.83TS OPENB	EUR	18,7800	18,7800	18,7800				18,7800				
Certificate	DE000CV87L95	FVS 35.06TS OPENZ	EUR	28,2750	28,2750	28,2750				28,2750				
Certificate	NL0012038277	FVS 38.62TS OPENB	EUR	24,1100	24,1100	24,1100				24,1100				
Certificate	DE000CV87LA1	FVS 38.81TS OPENZ	EUR	33,2750	33,2750	33,2750				33,2750				
Certificate	NL0012024582	FVS 43.41TS OPENB	EUR	29,4300	29,4300	29,4300				29,4300				
Certificate	DE000CD61XL6	FVS 60.77TS OPENZ	EUR	62,5550	62,5550	62,5550				62,5550				
Certificate	DE000CN6JOL5	FVS 67.32TS OPENZ	EUR	71,2850	71,2850	71,2850				71,2850				
Certificate	DE000VN61057	GAS LEVOPENV	EUR	0,4950	0,4950	0,4950				0,4950				
Certificate	DE000VA23427	GAS LEVOPENV	EUR	5,0450	5,0450	5,0450				5,0450				
Certificate	DE000VN61065	GAS LEVOPENV	EUR	0,0055	0,0055	0,0055				0,0055				
Certificate	DE000VN61073	GAS LEVOPENV	EUR	0,0055	0,0055	0,0055				0,0055				
Certificate	DE000VN61099	GAS SHROPNV	EUR	0,0350	0,0350	0,0350				0,0350				
Certificate	DE000VN61081	GAS SHROPNV	EUR	1,9800	1,9800	1,9800				1,9800				
Certificate	DE000VN611A3	GAS SHROPNV	EUR	0,0055	0,0055	0,0055				0,0055				
Certificate	NL0012989263	GAS 2.83TL OPENB	EUR	1,2750	1,2750	1,2750				1,2750				
Certificate	NL0013004062	GAS 3.07TL OPENB	EUR	0,8950	0,8950	0,8950				0,8950				
Certificate	NL0013018518	GAS 3.31TS OPENB	EUR											
Certificate	NL0013004864	GAS 3.81TS OPENB	EUR	1,3350	1,3350	1,3350				1,3350				
Certificate	DE000CI3NXU3	GAS 2.899TL OPENZ	EUR	0,4700	0,4700	0,4350				0,4350				
Certificate	DE000CD63W01	GASI 10.49TL OPENZ	EUR	3,8000	3,8450	3,8000				3,8450				
Certificate	DE000CD640K6	GASI 11.99TL OPENZ	EUR	2,3100	2,3550	2,3100				2,3550				
Certificate	DE000CE6DMR1	GASI 13.48TL OPENZ	EUR	0,8400	0,8850	0,8400				0,8850				
Certificate	NL0012493027	GASOI 507TL OPENB	EUR	17,3600	17,3600	17,3600				17,3600				
Certificate	NL0012777395	GASOI 583TL OPENB	EUR	10,9800	10,9800	10,9800				10,9800				
Certificate	NL0012994164	GASOI 658TL OPENB	EUR	4,6600	4,6600	4,6600				4,6600				
Certificate	NL0013002264	GASOI 756TS OPENB	EUR	8,8900	8,8900	8,8900				8,8900				
Certificate	NL0010910659	GAZPR 2.1TL OPENB	EUR	2,4900	2,4900	2,4600				2,4600				
Certificate	NL0013011018	GBL 84TS OPENB	EUR	11,0800	11,0800	10,7600				10,7600				
Certificate	NL0009071521	GBL 33.7TL OPENB	EUR	48,3000	48,6200	48,3000				48,6200				
Certificate	NL0010887287	GBL 54.8TL OPENB	EUR	28,6300	28,9500	28,6300				28,9500				
Certificate	NL0010893582	GBL 57.6TL OPENB	EUR	26,0800	26,4000	26,0800				26,4000				
Certificate	NL0011906482	GBL 67.9TL OPENB	EUR	16,4600	16,7800	16,4600				16,7800				
Certificate	NL0012115117	GBL 75.7TL OPENB	EUR	9,2300	9,5500	9,2300				9,5500				
Certificate	NL0013145899	GBL 78.2TL OPENB	EUR	6,8900	7,2100	6,8900				7,2100				
Certificate	NL0013007974	GBL 87.9TS OPENB	EUR	15,3700	15,3700	15,0500				15,0500				
Certificate	NL0012975692	GBL 91.8TS OPENB	EUR	19,5300	19,5300	19,2100				19,2100				
Certificate	NL0012680128	GBL 99.7TS OPENB	EUR	28,0800	28,0800	27,7600				27,7600				
Certificate	NL0012998215	GBL 104.6BS OPENB	EUR	2,5750	2,5750	2,5450				2,5450				
Certificate	DE000CR9RJU0	GBL 54.28TL OPENZ	EUR	2,6200	2,6200	2,6200				2,6200				
Certificate	DE000CR1JPL0	GBL 60.27TL OPENZ	EUR	2,0200	2,0200	2,0200				2,0200				
Certificate	DE000CN6KC28	GBL 66.15TL OPENZ	EUR	1,4400	1,4400	1,4400				1,4400				
Certificate	NL0013008717	GBL 67.73BL OPENB	EUR	1,2750	1,3050	1,2750				1,3050				
Certificate	NL0012998009	GBL 72.74BL OPENB	EUR	0,7650	0,8050	0,7650				0,8050				
Certificate	DE000CD62L88	GBL 73.08TL OPENZ	EUR	0,6200	0,7500	0,6200	19705,0000	9	0,7400	29500				
Certificate	NL0013009004	GBL 84.61BS OPENB	EUR	0,5750	0,5750	0,5450				0,5450				
Certificate	NL0012998207	GBL 94.59BS OPENB	EUR	1,5750	1,5750	1,5450				1,5450				
Certificate	NL0012899710	GBPLUS 1.1TRLOPENH	EUR	17,6500	17,6500	17,6500				17,6500				
Certificate	NL0013126063	GBPLUS 1.3TRSOPENH	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	NL0012171912	GBPUS 0.96TL OPENH	EUR	30,5500	30,5500	30,5500			30,5500					
Certificate	NL0012171904	GBPUS 0.97TL OPENH	EUR	29,6600	29,6600	29,6600			29,6600					
Certificate	NL0012171896	GBPUS 0.98TL OPENH	EUR	28,7600	28,7600	28,7600			28,7600					
Certificate	NL0012896694	GBPUS 1.14TRLOPENH	EUR	14,1400	14,1400	14,1400			14,1400					
Certificate	NL0012089585	GBPUS 1.15TL OPENH	EUR	14,0400	14,0400	14,0400			14,0400					
Certificate	NL0012089577	GBPUS 1.16TL OPENH	EUR	13,1100	13,1100	13,1100			13,1100					
Certificate	NL001289678	GBPUS 1.18TRLOPENH	EUR	10,6300	10,6300	10,6300			10,6300					
Certificate	NL0012055644	GBPUS 1.27TL OPENH	EUR											
Certificate	NL0013086184	GBPUS 1.28TL OPENH	EUR											
Certificate	NL0013086952	GBPUS 1.28TRLOPENH	EUR											
Certificate	NL0013127939	GBPUS 1.29TRSOPEH	EUR											
Certificate	NL0013087802	GBPUS 1.31TRSOPEH	EUR	0,9500	0,9500	0,8200	237,5000	1	0,8200	250				
Certificate	NL0013085715	GBPUS 1.32TRSOPEH	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	NL0013085095	GBPUS 1.33TS OPENH	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	NL0012918957	GBPUS 1.34TRSOPEH	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	NL0012863294	GBPUS 1.36TRSOPEH	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	NL0012906119	GBPUS 1.48TRSOPEH	EUR	15,6900	15,6900	15,6900			15,6900					
Certificate	NL0012904502	GBPUS 1.53TRSOPEH	EUR	20,0600	20,0600	20,0600			20,0600					
Certificate	DE000CE6EUR2	GBPUS 1.54TS OPENZ	EUR	22,4000	22,4000	20,9900			20,9900					
Certificate	NL0012904494	GBPUS 1.58TRSOPEH	EUR	24,4400	24,4400	24,4400			24,4400					
Certificate	DE000CV4ZV98	GBPUS 1.61TS OPENZ	EUR	28,6200	28,6200	27,1600			27,1600					
Certificate	NL0012904486	GBPUS 1.64TRSOPEH	EUR	29,6900	29,6900	29,6900			29,6900					
Certificate	NL0012901938	GBPUS 1.69TRSOPEH	EUR	34,0600	34,0600	34,0600			34,0600					
Certificate	NL0012906390	GBPUS.9323TRLOPENH	EUR	32,2900	32,2900	32,2900			32,2900					
Certificate	NL0012899751	GBPUS.9842TRLOPENH	EUR	27,7600	27,7600	27,7600			27,7600					
Certificate	NL0012171938	GBPUS0.939TL OPENH	EUR	32,3600	32,3600	32,3600			32,3600					
Certificate	NL0012171920	GBPUS0.949TL OPENH	EUR	31,4600	31,4600	31,4600			31,4600					
Certificate	NL0012906176	GBPUS0.952TRLOPENH	EUR	30,5400	30,5400	30,5400			30,5400					
Certificate	NL0012171888	GBPUS0.991TL OPENH	EUR	27,8200	27,8200	27,8200			27,8200					
Certificate	NL0012171870	GBPUS1.001TL OPENH	EUR	26,9200	26,9200	26,9200			26,9200					
Certificate	NL0012171862	GBPUS1.012TL OPENH	EUR	26,0200	26,0200	26,0200			26,0200					
Certificate	NL0012906168	GBPUS1.018TRLOPENH	EUR	24,8200	24,8200	24,8200			24,8200					
Certificate	NL0012171854	GBPUS1.023TL OPENH	EUR	25,0500	25,0500	25,0500			25,0500					
Certificate	NL0012171847	GBPUS1.034TL OPENH	EUR	24,1000	24,1000	24,1000			24,1000					
Certificate	NL0012171839	GBPUS1.044TL OPENH	EUR	23,2000	23,2000	23,2000			23,2000					
Certificate	NL0012899736	GBPUS1.044TRLOPENH	EUR	22,5000	22,5000	22,5000			22,5000					
Certificate	NL0012171821	GBPUS1.054TL OPENH	EUR	22,3200	22,3200	22,3200			22,3200					
Certificate	NL0012171813	GBPUS1.065TL OPENH	EUR	21,3900	21,3900	21,3900			21,3900					
Certificate	NL0012904551	GBPUS1.073TRLOPENH	EUR	19,9600	19,9600	19,9600			19,9600					
Certificate	NL0012171805	GBPUS1.075TL OPENH	EUR	20,5100	20,5100	20,5100			20,5100					
Certificate	NL0012171797	GBPUS1.085TL OPENH	EUR	19,6200	19,6200	19,6200			19,6200					
Certificate	NL0012171789	GBPUS1.096TL OPENH	EUR	18,7200	18,7200	18,7200			18,7200					
Certificate	NL0012171771	GBPUS1.106TL OPENH	EUR	17,8000	17,8000	17,8000			17,8000					
Certificate	NL0012171763	GBPUS1.116TL OPENH	EUR	16,9200	16,9200	16,9200			16,9200					
Certificate	NL0012904544	GBPUS1.124TRLOPENH	EUR	15,5600	15,5600	15,5600			15,5600					
Certificate	NL0012089601	GBPUS1.127TL OPENH	EUR	15,9700	15,9700	15,9700			15,9700					
Certificate	DE000CE6CAT4	GBPUS1.132TL OPENZ	EUR	13,7200	14,9000	13,7200			14,9000					
Certificate	NL0012089593	GBPUS1.138TL OPENH	EUR	15,0100	15,0100	15,0100			15,0100					
Certificate	NL0012904536	GBPUS1.164TRLOPENH	EUR	12,0500	12,0500	12,0500			12,0500					
Certificate	NL0012089569	GBPUS1.171TL OPENH	EUR	12,2000	12,2000	12,2000			12,2000					
Certificate	NL0012089551	GBPUS1.181TL OPENH	EUR	11,3100	11,3100	11,3100			11,3100					
Certificate	NL0012089544	GBPUS1.191TL OPENH	EUR	10,4300	10,4300	10,4300			10,4300					
Certificate	DE000CE6C8K6	GBPUS1.194TL OPENZ	EUR	8,2100	9,4250	8,2100			9,4250					
Certificate	NL0012904528	GBPUS1.199TRLOPENH	EUR	8,9800	8,9800	8,9800			8,9800					
Certificate	NL0012089536	GBPUS1.201TL OPENH	EUR	9,5400	9,5400	9,5400			9,5400					
Certificate	NL0013017833	GBPUS1.203TL OPENB	EUR	1,1650	1,1650	1,1650			1,1650					
Certificate	NL0012089528	GBPUS1.212TL OPENH	EUR	8,6500	8,6500	8,6500			8,6500					
Certificate	NL0012201529	GBPUS1.219TRLOPENH	EUR	7,2400	7,2400	7,2400			7,2400					
Certificate	NL0012089510	GBPUS1.222TL OPENH	EUR	7,7600	7,7600	7,7600			7,7600					
Certificate	NL0012988950	GBPUS1.223TL OPENB	EUR	0,8750	0,9850	0,8700	1740,0000	1	0,9850	2000				
Certificate	NL0012200323	GBPUS1.224TRLOPENH	EUR	6,7400	6,7400	6,7400			6,7400					
Certificate	NL0012089502	GBPUS1.232TL OPENH	EUR	6,8800	6,8800	6,8800			6,8800					
Certificate	NL0012863336	GBPUS1.232TRLOPENH	EUR	6,1000	6,1000	6,1000			6,1000					
Certificate	NL0012089494	GBPUS1.243TL OPENH	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	NL0012906382	GBPUS1.243TRLOPENH	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	NL0013085921	GBPUS1.251TRLOPENH	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	NL0013127988	GBPUS1.252TRLOPENH	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	NL0013127970	GBPUS1.253TRLOPENH	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	NL0013127962	GBPUS1.254TRLOPENH	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	NL0013127954	GBPUS1.255TRLOPENH	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	NL0012055800	GBPUS1.256TL OPENH	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	DE000CE6C923	GBPUS1.257TL OPENZ	EUR	2,7100	3,9650	2,7100	15997,5000	8	3,9650	4950				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012200398	GBPUS1.257TRLOPENH	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	NL0013126477	GBPUS1.258TL OPENH	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	NL0013126170	GBPUS1.258TRLOPENH	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	NL0012208037	GBPUS1.258TRSOPENH	EUR											
Certificate	NL0013126162	GBPUS1.259TRLOPENH	EUR	2,6000	3,6700	2,6000	1804,5000	3	3,6700	650				
Certificate	NL0012208029	GBPUS1.259TRSOPENH	EUR											
Certificate	NL0013004096	GBPUS1.261TL OPENB	EUR	0,6650	0,6650	0,6650			0,6650					
Certificate	NL0012199525	GBPUS1.261TRLOPENH	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	NL0013126469	GBPUS1.262TL OPENH	EUR	4,5000	4,5000	4,5000			4,5000					
Certificate	NL0013126154	GBPUS1.262TRLOPENH	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	NL0013126147	GBPUS1.263TRLOPENH	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	NL0012171755	GBPUS1.264TL OPENH	EUR	4,0600	4,0600	4,0600			4,0600					
Certificate	NL0013126139	GBPUS1.264TRLOPENH	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	NL0013126121	GBPUS1.265TRLOPENH	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	NL0013126451	GBPUS1.266TL OPENH	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	NL0013125412	GBPUS1.267TRLOPENH	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	NL0013124480	GBPUS1.268TL OPENH	EUR	3,9300	3,9300	3,9300			3,9300					
Certificate	NL0013087901	GBPUS1.268TRLOPENH	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	NL0012198436	GBPUS1.269TRLOPENH	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	NL0013087893	GBPUS1.271TRLOPENH	EUR											
Certificate	NL0013124472	GBPUS1.272TL OPENH	EUR											
Certificate	NL0013087885	GBPUS1.272TRLOPENH	EUR											
Certificate	NL0013087877	GBPUS1.273TRLOPENH	EUR											
Certificate	NL0012889554	GBPUS1.274TRLOPENH	EUR											
Certificate	NL0013124464	GBPUS1.275TL OPENH	EUR											
Certificate	NL0013087869	GBPUS1.276TRLOPENH	EUR											
Certificate	NL0013087372	GBPUS1.277TL OPENH	EUR											
Certificate	NL0013086960	GBPUS1.277TRLOPENH	EUR											
Certificate	NL0012890222	GBPUS1.278TRLOPENH	EUR											
Certificate	NL0013085913	GBPUS1.279TRLOPENH	EUR											
Certificate	NL0012890180	GBPUS1.282TRLOPENH	EUR											
Certificate	NL0013086176	GBPUS1.283TL OPENH	EUR											
Certificate	NL0013085905	GBPUS1.283TRLOPENH	EUR											
Certificate	NL0012902340	GBPUS1.285TL OPENH	EUR											
Certificate	NL0012906150	GBPUS1.285TRLOPENH	EUR											
Certificate	NL0013085897	GBPUS1.286TRLOPENH	EUR											
Certificate	NL0013128903	GBPUS1.287TRSOPENH	EUR											
Certificate	NL0013128424	GBPUS1.287TS OPENH	EUR											
Certificate	NL0013128895	GBPUS1.288TRSOPENH	EUR											
Certificate	NL0013127947	GBPUS1.289TRSOPENH	EUR											
Certificate	NL0013127426	GBPUS1.289TS OPENH	EUR											
Certificate	NL0013127921	GBPUS1.291TRSOPENH	EUR											
Certificate	NL0013127913	GBPUS1.292TRSOPENH	EUR											
Certificate	NL0013127905	GBPUS1.293TRSOPENH	EUR											
Certificate	NL0013126113	GBPUS1.295TRSOPENH	EUR											
Certificate	NL0013126105	GBPUS1.296TRSOPENH	EUR											
Certificate	NL0013126444	GBPUS1.296TS OPENH	EUR											
Certificate	NL0013126097	GBPUS1.297TRSOPENH	EUR											
Certificate	NL0013126089	GBPUS1.298TRSOPENH	EUR											
Certificate	NL0013126071	GBPUS1.299TRSOPENH	EUR											
Certificate	NL0013126436	GBPUS1.299TS OPENH	EUR											
Certificate	NL0013126055	GBPUS1.301TRSOPENH	EUR											
Certificate	NL0013126048	GBPUS1.302TRSOPENH	EUR	0,5200	0,5200	0,1200	160,0000	2	0,1300	500				
Certificate	NL0013126428	GBPUS1.302TS OPENH	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	NL0013126030	GBPUS1.303TRSOPENH	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	NL0013125404	GBPUS1.304TRSOPENH	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	NL0013126733	GBPUS1.304TS OPENH	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0013087851	GBPUS1.305TRSOPENH	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	NL0013087844	GBPUS1.306TRSOPENH	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	NL0013124456	GBPUS1.306TS OPENH	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	NL0013087836	GBPUS1.307TRSOPENH	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	NL0013087828	GBPUS1.308TRSOPENH	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	NL0013017866	GBPUS1.308TS OPENB	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	NL0013087810	GBPUS1.309TRSOPENH	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	NL0013124449	GBPUS1.309TS OPENH	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	NL0013087794	GBPUS1.311TRSOPENH	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	NL0013087786	GBPUS1.312TRSOPENH	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	NL0013124431	GBPUS1.312TS OPENH	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	NL0013086945	GBPUS1.313TRSOPENH	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	NL0013086937	GBPUS1.314TRSOPENH	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	NL0013087364	GBPUS1.314TS OPENH	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	NL0013086929	GBPUS1.315TRSOPENH	EUR	1,2600	1,2600	1,2600			1,2600					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013125396	GBPUS1.316TRSOPENH	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	NL0013085749	GBPUS1.317TRSOPENH	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0013087356	GBPUS1.317TS OPENH	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	NL0013085731	GBPUS1.318TRSOPENH	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	NL0013085723	GBPUS1.319TRSOPENH	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0013086150	GBPUS1.319TS OPENH	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	NL0013085707	GBPUS1.321TRSOPENH	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0013085699	GBPUS1.322TRSOPENH	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	NL0013086143	GBPUS1.322TS OPENH	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	NL0013085681	GBPUS1.323TRSOPENH	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	NL0013085673	GBPUS1.324TRSOPENH	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	NL0013085665	GBPUS1.325TRSOPENH	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	NL0013086135	GBPUS1.325TS OPENH	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	NL0012904171	GBPUS1.327TRSOPENH	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	NL0012905509	GBPUS1.328TRSOPENH	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	NL0013083124	GBPUS1.328TS OPENH	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	NL0012905491	GBPUS1.329TRSOPENH	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	NL0012929319	GBPUS1.331TRSOPENH	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0012904163	GBPUS1.333TRSOPENH	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	NL0012982250	GBPUS1.333TS OPENH	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	NL0013085087	GBPUS1.333TS OPENH	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	NL0012905483	GBPUS1.334TRSOPENH	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	NL0013083942	GBPUS1.335TRSOPENH	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	NL0013085079	GBPUS1.336TS OPENH	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	NL0012918965	GBPUS1.337TRSOPENH	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	NL0012905475	GBPUS1.338TRSOPENH	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	NL0013084700	GBPUS1.339TRSOPENH	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	NL0012902316	GBPUS1.339TS OPENH	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	NL0013083934	GBPUS1.341TRSOPENH	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	NL0012916373	GBPUS1.342TRSOPENH	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	NL0013083926	GBPUS1.344TRSOPENH	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	NL0012902308	GBPUS1.344TS OPENH	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	NL0013082423	GBPUS1.345TRSOPENH	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	NL0012866230	GBPUS1.347TRSOPENH	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	NL0012866198	GBPUS1.351TRSOPENH	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	DE000CV89JC7	GBPUS1.352TS OPENZ	EUR	5,8900	5,8900	4,5850			4,5850					
Certificate	NL0012902290	GBPUS1.354TS OPENH	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	NL0012866156	GBPUS1.355TRSOPENH	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	NL0012793293	GBPUS1.358TS OPENB	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	NL0012886889	GBPUS1.363TS OPENH	EUR	6,5900	6,5900	6,5900			6,5900					
Certificate	NL0012848303	GBPUS1.365TRSOPENH	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	NL0012615801	GBPUS1.369TRSOPENH	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	NL0012614663	GBPUS1.373TRSOPENH	EUR	6,3200	6,3200	6,3200			6,3200					
Certificate	NL0012612832	GBPUS1.377TRSOPENH	EUR	6,6700	6,6700	6,6700			6,6700					
Certificate	NL0012612790	GBPUS1.381TRSOPENH	EUR	7,0200	7,0200	7,0200			7,0200					
Certificate	NL0012612758	GBPUS1.385TRSOPENH	EUR	7,3700	7,3700	7,3700			7,3700					
Certificate	NL0012612717	GBPUS1.389TRSOPENH	EUR	7,7100	7,7100	7,7100			7,7100					
Certificate	NL0012903900	GBPUS1.404TS OPENH	EUR	10,2100	10,2100	10,2100			10,2100					
Certificate	NL0012614614	GBPUS1.408TRSOPENH	EUR	9,3700	9,3700	9,3700			9,3700					
Certificate	NL0012785596	GBPUS1.408TS OPENB	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	DE000CV88K12	GBPUS1.412TS OPENZ	EUR	11,1800	11,1800	9,8300			9,8300					
Certificate	NL0012784086	GBPUS1.432TS OPENB	EUR	1,5450	1,5450	1,5450			1,5450					
Certificate	NL0012171649	GBPUS1.433TS OPENH	EUR	12,9000	12,9000	12,9000			12,9000					
Certificate	NL0012899645	GBPUS1.435TRSOPENH	EUR	11,7300	11,7300	11,7300			11,7300					
Certificate	NL0012171631	GBPUS1.443TS OPENH	EUR	13,7800	13,7800	13,7800			13,7800					
Certificate	NL0013082415	GBPUS1.445TRSOPENH	EUR	12,6300	12,6300	12,6300			12,6300					
Certificate	NL0012171623	GBPUS1.453TS OPENH	EUR	14,6500	14,6500	14,6500			14,6500					
Certificate	NL0012775266	GBPUS1.457TS OPENB	EUR	1,7650	1,7650	1,7650			1,7650					
Certificate	NL0012171615	GBPUS1.463TS OPENH	EUR	15,5200	15,5200	15,5200			15,5200					
Certificate	NL0012904510	GBPUS1.465TRSOPENH	EUR	14,3700	14,3700	14,3700			14,3700					
Certificate	DE000CE6D608	GBPUS1.472TS OPENZ	EUR	16,4600	16,4600	15,0800			15,0800					
Certificate	NL0012171607	GBPUS1.473TS OPENH	EUR	16,3900	16,3900	16,3900			16,3900					
Certificate	NL0012898985	GBPUS1.504TRSOPENH	EUR	17,8500	17,8500	17,8500			17,8500					
Certificate	NL0012899637	GBPUS1.515TRSOPENH	EUR	18,7300	18,7300	18,7300			18,7300					
Certificate	NL0012898969	GBPUS1.554TRSOPENH	EUR	22,2300	22,2300	22,2300			22,2300					
Certificate	NL0012898944	GBPUS1.614TRSOPENH	EUR	27,4800	27,4800	27,4800			27,4800					
Certificate	NL0012578991	GBPUS1.632TS OPENH	EUR	30,4200	30,4200	30,4200			30,4200					
Certificate	NL0012898928	GBPUS1.674TRSOPENH	EUR	32,7300	32,7300	32,7300			32,7300					
Certificate	DE0006874803	GBUGS PI OPENN	EUR	126,0600	126,0600	126,0600			126,0600					
Certificate	NL0011264189	GBUGS 79.4TL OPENB	EUR	6,6800	6,6800	6,6800			6,6800					
Certificate	NL0011264197	GBUGS 95.9TL OPENB	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	NL0011639588	GBUGS112.3TL OPENB	EUR	4,0600	4,0600	4,0600			4,0600					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011642673	GBUGS128.5TL OPENB	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	NL0012989974	GBUGS152.1TS OPENB	EUR											
Certificate	NL0013017973	GBUGS152.2TS OPENB	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	NL0012985709	GBUGS175.1TS OPENB	EUR	3,9050	3,9050	3,9050			3,9050					
Certificate	NL0013010739	GBUGS201.3TS OPENB	EUR	6,4450	6,4450	6,4450			6,4450					
Certificate	NL0012021315	GBUGS232.1TS OPENB	EUR	9,4450	9,4450	9,4450			9,4450					
Certificate	DE000VN61X80	GDAXI LEVOPENV	EUR	4,2550	4,2550	4,2550			4,2550					
Certificate	DE000VN61X72	GDAXI LEVOPENV	EUR	11,8850	11,8850	11,8850			11,8850					
Certificate	DE000VN61YA6	GDAXI LEVOPENV	EUR	0,2100	0,2100	0,2050	52,5000	1	0,2050	250				
Certificate	DE000VL51Z09	GDAXI LEVOPENV	EUR	5,9450	5,9450	5,9450			5,9450					
Certificate	DE000VN61X98	GDAXI LEVOPENV	EUR	1,0500	1,0550	0,9850	11704,0000	9	1,0050	11600				
Certificate	DE000VL51Z17	GDAXI LEVOPENV	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	DE000VL51Z33	GDAXI LEVOPENV	EUR	0,2550	0,2550	0,2550			0,2550					
Certificate	DE000VL51Z41	GDAXI LEVOPENV	EUR	0,0250	0,0250	0,0250			0,0250					
Certificate	DE000VN61YE8	GDAXI SHROPENV	EUR	0,1600	0,1600	0,1300	44951,5000	12	0,1550	301550				
Certificate	DE000VN61YD0	GDAXI SHROPENV	EUR	0,6800	0,6850	0,6200	5240,0000	6	0,6850	8000				
Certificate	DE000VA234W3	GDAXI SHROPENV	EUR	14,8400	14,8400	14,8400			14,8400					
Certificate	DE000VN61YC2	GDAXI SHROPENV	EUR	2,8950	2,8950	2,8950			2,8950					
Certificate	DE000VN61YB4	GDAXI SHROPENV	EUR	6,5650	6,5650	6,5650			6,5650					
Certificate	NL0000479152	GDRUG PI OPENN	EUR	23,0700	24,2600	23,0700			24,2600					
Certificate	NL0011521554	GE 31.2TS OPENB	EUR	21,6900	21,6900	21,6900			21,6900					
Certificate	NL0011530662	GE 34.5TS OPENB	EUR	24,8700	24,8700	24,8700			24,8700					
Certificate	DE000CJ3N583	GEAUT 9TL OPENZ	EUR	0,7950	0,8300	0,7950			0,8300					
Certificate	DE000CJ3NWG4	GEAUT 12TL OPENZ	EUR	0,4750	0,5100	0,4750			0,5100					
Certificate	DE000CJ3NYE5	GEAUT 10.5TL OPENZ	EUR	0,6350	0,6700	0,6350			0,6700					
Certificate	DE000CJ3PDM7	GEAUT 13.5TL OPENZ	EUR											
Certificate	DE000CJ3PHJ4	GEAUT 13.5TL OPENZ	EUR											
Certificate	DE000CJ3PUB4	GEAUT 13.5TL OPENZ	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	DE000CE6BQB0	GENMA LEVOPENZ	EUR	0,0890	0,1100	0,0890			0,1100					
Certificate	DE000CE6BQA2	GENMA SHROPENZ	EUR	1,7470	1,7470	1,3210			1,3210					
Certificate	NL0011425384	GENMA 475TL OPENB	EUR	6,4350	6,4350	6,4350			6,4350					
Certificate	NL0011425392	GENMA 527TL OPENB	EUR	5,7950	5,7950	5,7950			5,7950					
Certificate	NL0011425400	GENMA 581TL OPENB	EUR	5,1450	5,1450	5,1450			5,1450					
Certificate	NL0011442751	GENMA 634TL OPENB	EUR	4,4850	4,4850	4,4850			4,4850					
Certificate	NL0011649959	GENMA 687TL OPENB	EUR	3,8450	3,8450	3,8450			3,8450					
Certificate	NL0011651930	GENMA 739TL OPENB	EUR	3,2150	3,4700	3,2150	6940,0000	1	3,4700	2000				
Certificate	DE000VA7PV75	GENMA 1007TS OPENV	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	DE000VA7PW87	GENMA 1011TS OPENV	EUR	1,5750	1,5750	1,5750			1,5750					
Certificate	DE000VA3TFH0	GENMA 1015TS OPENV	EUR											
Certificate	DE000VA3TFJ6	GENMA 1017TS OPENV	EUR											
Certificate	NL0013012958	GENMA 1026TS OPENB	EUR	3,0850	3,0850	3,0850			3,0850					
Certificate	DE000VA64XJ0	GENMA 1057TS OPENV	EUR	1,5150	1,5150	1,5150			1,5150					
Certificate	DE000VA64XK8	GENMA 1061TS OPENV	EUR	2,2750	2,2750	2,2750			2,2750					
Certificate	DE000VA6D500	GENMA 1109TS OPENV	EUR	2,1850	2,1850	2,1850			2,1850					
Certificate	DE000VA6D518	GENMA 1111TS OPENV	EUR	2,9550	2,9550	2,9550			2,9550					
Certificate	NL0013012966	GENMA 1117TS OPENB	EUR	4,4250	4,4250	4,4250			4,4250					
Certificate	DE000VA4YOV4	GENMA 1131TS OPENV	EUR	2,4550	2,4550	2,4550			2,4550					
Certificate	DE000VA5RB46	GENMA 1133TS OPENV	EUR	3,2250	3,2250	3,2250			3,2250					
Certificate	DE000VL76M20	GENMA 1135TL OPENV	EUR											
Certificate	DE000VL76M05	GENMA 1155TL OPENV	EUR											
Certificate	DE000VA3Z492	GENMA 1155TS OPENV	EUR	3,4950	3,4950	3,4950			3,4950					
Certificate	DE000VA15TN2	GENMA 1157TS OPENV	EUR	2,7150	2,7150	2,7150			2,7150					
Certificate	DE000VA4RL52	GENMA 1174TS OPENV	EUR	2,9850	2,9850	2,9850			2,9850					
Certificate	DE000VASELM5	GENMA 1191TS OPENV	EUR	3,2550	3,2550	3,2550			3,2550					
Certificate	DE000VA4RM44	GENMA 1195TS OPENV	EUR	4,0650	4,0650	4,0650			4,0650					
Certificate	NL0012975700	GENMA 1217TS OPENB	EUR	5,9050	5,9050	5,9050			5,9050					
Certificate	DE000VA1SQK7	GENMA 1237TL OPENV	EUR											
Certificate	DE000VA15S28	GENMA 1237TS OPENV	EUR											
Certificate	DE000VA15S06	GENMA 1237TS OPENV	EUR	4,6050	4,6050	4,6050			4,6050					
Certificate	DE000VA15R64	GENMA 1257TS OPENV	EUR	4,8750	4,8750	4,8750			4,8750					
Certificate	DE000VA15R49	GENMA 1257TS OPENV	EUR											
Certificate	DE000VA15R56	GENMA 1277TS OPENV	EUR											
Certificate	DE000VA15R72	GENMA 1277TS OPENV	EUR	5,1550	5,1550	5,1550			5,1550					
Certificate	DE000CE6FEB7	GENMA 1295TS OPENZ	EUR	7,1850	7,1850	6,6000			6,6000					
Certificate	DE000VA15Q67	GENMA 1297TS OPENV	EUR											
Certificate	DE000VA1ZGL1	GENMA 1298TS OPENV	EUR											
Certificate	NL0012975718	GENMA 1316TS OPENB	EUR	7,3850	7,3850	7,3850			7,3850					
Certificate	DE000VA1ZGM9	GENMA 1318TS OPENV	EUR											
Certificate	DE000CJ3PMN6	GENMA573.9TL OPENZ	EUR	5,1400	5,7300	5,1400			5,7300					
Certificate	DE000CN6JDA2	GENMA643.9TL OPENZ	EUR	4,2950	4,8800	4,2950			4,8800					
Certificate	DE000VA8F3Y1	GENMA711.1TL OPENV	EUR	3,2750	3,2750	3,2750			3,2750					
Certificate	DE000CJ3N3A7	GENMA722.2TL OPENZ	EUR	3,3350	3,9200	3,3350			3,9200					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000VA8F0H2	GENMA760.7TL OPENV	EUR	3,0550	3,0550	3,0550			3,0550					
Certificate	DE000VA8FZU9	GENMA761.1TL OPENV	EUR	2,6050	2,6050	2,6050			2,6050					
Certificate	DE000VA8FU80	GENMA800.6TL OPENV	EUR											
Certificate	DE000CN6K0X7	GENMA802.2TL OPENZ	EUR											
Certificate	DE000CJ3PRQ8	GENMA802.2TL OPENZ	EUR	2,3650	2,9500	2,3650	1465,0000	1	2,9500	500				
Certificate	DE000VA8F386	GENMA810.6TS OPENV	EUR											
Certificate	DE000VA8F527	GENMA810.7TL OPENV	EUR	2,4150	2,4150	2,4150			2,4150					
Certificate	DE000VA8F5Y6	GENMA811.2TL OPENV	EUR	1,9350	1,9350	1,9350			1,9350					
Certificate	DE000VA8FZS3	GENMA855.6TS OPENV	EUR											
Certificate	DE000VA8F0D1	GENMA860.6TS OPENV	EUR											
Certificate	DE000VA80GB8	GENMA860.7TL OPENV	EUR											
Certificate	DE000VA80FZ9	GENMA861.2TL OPENV	EUR											
Certificate	DE000VA8FTX6	GENMA905.7TS OPENV	EUR											
Certificate	DE000VA8FUA2	GENMA910.6TS OPENV	EUR											
Certificate	DE000VA80FY2	GENMA954.9TS OPENV	EUR											
Certificate	DE000VA77GK3	GENMA956.3TS OPENV	EUR											
Certificate	DE000VA80F92	GENMA960.6TS OPENV	EUR											
Certificate	DE000VA77HJ3	GENMA960.6TS OPENV	EUR											
Certificate	DE000VA3TH65	GENMA977.1TS OPENV	EUR											
Certificate	DE000VA2T745	GENMA977.1TS OPENV	EUR											
Certificate	DE000VA3TEX0	GENMA994.6TL OPENV	EUR											
Certificate	DE000VA3TEZ5	GENMA995.3TL OPENV	EUR											
Certificate	DE000VA3TH73	GENMA997.1TS OPENV	EUR											
Certificate	DE000CV880E9	GFS 1.6TL OPENZ	EUR	0,7600	0,8100	0,7600			0,8100					
Certificate	DE000CV4ZVF4	GFS 1.82TL OPENZ	EUR	0,5300	0,5700	0,5300			0,5700					
Certificate	DE000CV4YZX1	GFS 2.05TL OPENZ	EUR	0,2800	0,3300	0,2800			0,3300					
Certificate	DE000CX598V9	GILEA 60TL OPENC	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000CD61PF4	GILEA 63.5TL OPENZ	EUR	0,3300	0,4100	0,3300			0,4100					
Certificate	DE000CD638X3	GILEA58.04TL OPENZ	EUR	0,5600	0,6400	0,5600			0,6400					
Certificate	DE000CV4ZTV5	GIMV 43.1TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	DE000CV89B87	GIMV 28.45TL OPENZ	EUR	2,0650	2,0650	2,0650			2,0650					
Certificate	DE000CE6D6C6	GIMV 32.76TL OPENZ	EUR	1,6550	1,6550	1,6550			1,6550					
Certificate	DE000CE6CQM5	GIMV 36.95TL OPENZ	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	DE000CE6CQL7	GIMV 41.15TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	DE000CV4YD6	GIVN 1753TL OPENZ	EUR	3,2650	3,2650	3,2150			3,2150					
Certificate	DE000CV508T4	GIVN 1956TL OPENZ	EUR	2,3950	2,3950	2,3550			2,3550					
Certificate	DE000CV89SN5	GIVN 2159TL OPENZ	EUR	1,5350	1,5350	1,4950			1,4950					
Certificate	DE000CR9PR57	GLAXO 11.TL OPENZ	EUR											
Certificate	DE000CV886G1	GLAXO 13.TL OPENZ	EUR											
Certificate	DE000CJ3PF39	GLAXO 14.5TL OPENZ	EUR											
Certificate	DE000CR9Q7V8	GLAXO10.17TL OPENZ	EUR	1,1500	1,1500	1,1500	116,1500	1	1,1500	101				
Certificate	DE000CN6FBU2	GLAXO12.01TL OPENZ	EUR											
Certificate	DE000CR9R0A6	GLAXO9.136TL OPENZ	EUR											
Certificate	DE000CN6HWG3	GLENC 0.68TL OPENZ	EUR	2,9050	3,0150	2,9050			3,0150					
Certificate	DE000CN6K8C4	GLENC 1.22TL OPENZ	EUR	2,3250	2,4250	2,3250			2,4250					
Certificate	DE000CD63559	GLENC 1.92TL OPENZ	EUR	1,5550	1,6650	1,5550			1,6650					
Certificate	DE000CD63EL2	GLENC 2.25TL OPENZ	EUR	1,2150	1,3150	1,2150			1,3150					
Certificate	DE000CD64C38	GLENC 2.61TL OPENZ	EUR	0,8150	0,9150	0,8150			0,9150					
Certificate	XS1894611869	GLPG STN1021B	EUR	99,4200	100,6000	99,4200	10011,0000	4	100,4500	10000				
Certificate	DE000CV50UM9	GLPG 50TL OPENC	EUR	4,5000	4,5000	4,5000			4,5000					
Certificate	DE000CV50WZ7	GLPG 50TL OPENC	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	DE000CV50X00	GLPG 55TL OPENC	EUR	4,0600	4,0600	4,0600			4,0600					
Certificate	DE000CV50J08	GLPG 56TL OPENC	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	DE000CV50J16	GLPG 58TL OPENC	EUR	3,6800	3,6800	3,6800			3,6800					
Certificate	DE000CV50J57	GLPG 58TL OPENC	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	DE000CV16M30	GLPG 60TL OPENC	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000CV50J65	GLPG 60TL OPENC	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	DE000CV511D9	GLPG 62TL OPENC	EUR	3,2800	3,2800	3,2800			3,2800					
Certificate	DE000CV52BE2	GLPG 65TL OPENC	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	DE000CV511B3	GLPG 65TL OPENC	EUR	2,8100	2,9700	2,8100	31821,5000	7	2,9700	11190				
Certificate	DE000CV514E1	GLPG 70TL OPENC	EUR											
Certificate	DE000CV516N7	GLPG 70TL OPENC	EUR	2,4100	2,6000	2,3800	34438,4400	33	2,6000	13935				
Certificate	DE000CQ582J7	GLPG 75TL OPENC	EUR											
Certificate	DE000CQ58P02	GLPG 75TL OPENC	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000CQ58NF6	GLPG 75TL OPENC	EUR	1,9500	2,0400	1,9000	23614,0000	7	2,0400	12250				
Certificate	DE000CQ58089	GLPG 75TL OPENC	EUR											
Certificate	DE000CQ582K5	GLPG 80TL OPENC	EUR											
Certificate	DE000CQ58097	GLPG 80TL OPENC	EUR											
Certificate	DE000CQ5ACT2	GLPG 85TS OPENC	EUR											
Certificate	DE000CQ5AK99	GLPG 85TS OPENC	EUR											
Certificate	NL0012976625	GLPG 91BOC0619B	EUR	88,6600	89,0500	88,6600			89,0500					
Certificate	NL0012796957	GLPG 96BOC0619Z	EUR	89,7300	89,7300	89,7300			89,7300					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CP06PH9	GLPG 100TS OPENC	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000CP06MA1	GLPG 100TS OPENC	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	NL0012796403	GLPG 101BOC0919Z	EUR	91,0800	91,0800	91,0800			91,0800					
Certificate	NL0012793038	GLPG 103BOC1218B	EUR	100,9200	101,4400	100,9200			101,4400					
Certificate	NL0012796668	GLPG 105BOC0919Z	EUR	91,7200	91,7200	91,7200			91,7200					
Certificate	NL0012796411	GLPG 105BOC1219Z	EUR	91,7400	91,7400	91,7400			91,7400					
Certificate	NL0012796676	GLPG 105BOC1219Z	EUR	91,7800	91,7800	91,7800			91,7800					
Certificate	DE000CV51AC0	GLPG 110TS OPENC	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000CV51C12	GLPG 110TS OPENC	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	NL0012796684	GLPG 115BOC1219Z	EUR	92,2100	92,2100	92,2100			92,2100					
Certificate	DE000CP06K50	GLPG 120TS OPENC	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	DE000CP06K19	GLPG 120TS OPENC	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000CP06K27	GLPG 130TS OPENC	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	DE000CP06K68	GLPG 130TS OPENC	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	NL0012677488	GLPG 105.85 OPENB	EUR	15,7900	15,7900	13,9500			13,9500					
Certificate	NL0011898101	GLPG 41.3TL OPENB	EUR	53,7900	55,5500	53,7900			55,5500					
Certificate	NL0011899190	GLPG 42.6BL OPENB	EUR	49,7700	51,6100	49,7700			51,6100					
Certificate	NL0011818539	GLPG 43.2TL OPENB	EUR	52,0000	53,7600	52,0000			53,7600					
Certificate	NL0011898119	GLPG 45.4TL OPENB	EUR	49,9400	51,7800	49,9400			51,7800					
Certificate	NL0012016281	GLPG 50.2TL OPENB	EUR	45,6400	47,4000	45,6400	471,7000	1	47,4000	10				
Certificate	NL0012016489	GLPG 52.8TL OPENB	EUR	43,3000	45,0600	43,3000			45,0600					
Certificate	NL0012030472	GLPG 55.5TL OPENB	EUR	40,8000	42,6400	40,8000			42,6400					
Certificate	NL0012100606	GLPG 58.3TL OPENB	EUR	38,3400	40,1000	38,3400	8384,1000	2	40,1000	210				
Certificate	NL0012108377	GLPG 61.2TL OPENB	EUR	35,5600	37,4000	35,5600	7298,0000	1	37,4000	200				
Certificate	NL0012488019	GLPG 66.3TL OPENB	EUR	30,9300	32,7700	30,9300	159150,0000	10	32,7700	5000				
Certificate	NL0012692172	GLPG 69.3TL OPENB	EUR	28,1900	30,0300	28,1900			30,0300					
Certificate	NL0012700959	GLPG 69.8BL OPENB	EUR	23,4200	25,2600	23,4200	2268,2200	1	25,2600	94				
Certificate	NL0012580880	GLPG 70.7TL OPENH	EUR	2,6800	2,8800	2,6800			2,8800					
Certificate	NL0012976898	GLPG 72.4TL OPENB	EUR	25,4900	27,2800	25,4900	7891,6000	3	27,2500	290				
Certificate	NL0012976906	GLPG 75.4TL OPENB	EUR	22,7400	24,5000	22,7400			24,5000					
Certificate	NL0012978407	GLPG 78.4TL OPENB	EUR	20,0300	21,7900	20,0300	4276,6000	3	21,7900	200				
Certificate	NL0012997001	GLPG 81.4TL OPENB	EUR	17,2400	19,0800	17,2400	7336,0000	2	19,0800	400				
Certificate	NL0013017296	GLPG 95.1TS OPENB	EUR	1,4450	1,4450	1,2550			1,2550					
Certificate	LU1784830991	GLPG 96.8TS OPENS	EUR											
Certificate	NL0013001936	GLPG 101.1TS OPENB	EUR	2,1000	2,1050	1,9250	630,0000	1	1,9250	300				
Certificate	LU1840348830	GLPG 103.4TPIOPENS	EUR	12,2200	12,2200	12,2200			12,2200					
Certificate	NL0012910558	GLPG 105.3TS OPENH	EUR	2,5700	2,5700	2,3500			2,3500					
Certificate	LU1784830728	GLPG 105.6TS OPENS	EUR											
Certificate	DE000CE6CEZ3	GLPG 105.9TS OPENZ	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	NL0013002975	GLPG 107.1TS OPENB	EUR	2,7800	2,7800	2,5950	1773,6400	1	2,5950	638				
Certificate	LU1817318188	GLPG 107.2TPIOPENS	EUR	15,9100	15,9100	15,9100			15,9100					
Certificate	NL0012984355	GLPG 107.98S OPENB	EUR	18,7800	18,7800	16,9400			16,9400					
Certificate	NL0012985618	GLPG 110.98S OPENB	EUR	21,7600	21,7600	19,9200			19,9200					
Certificate	LU1817318261	GLPG 112.3TPIOPENS	EUR	20,9100	20,9100	20,9100			20,9100					
Certificate	NL0012997266	GLPG 113.98S OPENB	EUR	24,7700	24,7700	22,9300			22,9300					
Certificate	DE000CV8A6J6	GLPG 115.2TS OPENZ	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	DE000CV8AGL7	GLPG 124.5TS OPENZ	EUR	4,0600	4,0600	4,0600			4,0600					
Certificate	DE000CN6JF02	GLPG 18.35TL OPENZ	EUR	3,8150	3,8150	3,8150			3,8150					
Certificate	DE000CN6EQE7	GLPG 21.54TL OPENZ	EUR	3,6650	3,6650	3,6650			3,6650					
Certificate	DE000CN6EN80	GLPG 25.32TL OPENZ	EUR	3,4950	3,4950	3,4950			3,4950					
Certificate	DE000CR9R185	GLPG 32.85TL OPENZ	EUR	3,1350	3,1350	3,1350			3,1350					
Certificate	DE000CN6ETT9	GLPG 36.54TL OPENZ	EUR	2,9650	2,9650	2,9650			2,9650					
Certificate	DE000CN6JU04	GLPG 39.44TL OPENZ	EUR	2,8350	2,8350	2,8350			2,8350					
Certificate	DE000CN6L865	GLPG 42.99TL OPENZ	EUR	2,6650	2,6650	2,6650			2,6650					
Certificate	NL0011899216	GLPG 46.86BL OPENB	EUR	45,6000	47,3600	45,6000			47,3600					
Certificate	DE000CD61LN7	GLPG 47.02TL OPENZ	EUR	2,4750	2,4750	2,4750			2,4750					
Certificate	NL0011915012	GLPG 48.97BL OPENB	EUR	43,4000	45,2400	43,4000			45,2400					
Certificate	DE000CD62508	GLPG 51.02TL OPENZ	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	NL0012016380	GLPG 51.08BL OPENB	EUR	41,3700	43,1300	41,3700			43,1300					
Certificate	NL0012592794	GLPG 52.53TL OPENH	EUR	4,3400	4,5700	4,3400			4,5700					
Certificate	NL0012016562	GLPG 53.18BL OPENB	EUR	39,1900	41,0300	39,1900			41,0300					
Certificate	NL0012028856	GLPG 55.29BL OPENB	EUR	37,1700	38,9300	37,1600	2787,0000	1	38,9300	75				
Certificate	DE000CD63MR2	GLPG 55.51TL OPENZ	EUR	2,0750	2,0750	2,0750			2,0750					
Certificate	NL0012585293	GLPG 56.54TL OPENH	EUR	3,9700	4,2000	3,9700			4,2000					
Certificate	NL0012100044	GLPG 57.38BL OPENB	EUR	35,1300	36,8900	35,1300			36,8900					
Certificate	NL0012100929	GLPG 59.47BL OPENB	EUR	32,9800	34,7400	32,9800			34,7400					
Certificate	DE000CD645U4	GLPG 59.91TL OPENZ	EUR	1,8000	1,8750	1,8000	900,0000	1	1,8750	500				
Certificate	NL0012102263	GLPG 61.57BL OPENB	EUR	30,8000	32,6400	30,8000	324,1000	1	32,6400	10				
Certificate	NL0012580906	GLPG 62.62TL OPENH	EUR	3,4200	3,6500	3,4200	10080,0000	1	3,6500	2800				
Certificate	NL0012113682	GLPG 63.65BL OPENB	EUR	28,7300	30,5700	28,7300			30,5700					
Certificate	LU1650907055	GLPG 65.39TCIOPENS	EUR	28,0900	28,0900	28,0900			28,0900					
Certificate	DE000CE6BH80	GLPG 65.39TL OPENZ	EUR	1,5600	1,6150	1,5600	1560,0000	1	1,6150	1000				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012580898	GLPG 66.66TL OPENH	EUR	3,0500	3,2800	3,0500			3,2800					
Certificate	NL0012488100	GLPG 66.74BL OPENB	EUR	26,5300	28,3200	26,5300	765,8400	2	28,3200		28			
Certificate	LU1573743462	GLPG 67.31TCIOPENS	EUR	25,6900	25,6900	25,6900			25,6900					
Certificate	LU1650954560	GLPG 69.61TCIOPENS	EUR	22,6400	23,7900	22,6400	22997,9000	12	23,7900		985			
Certificate	DE000CE6E929	GLPG 71.91TL OPENZ	EUR	2,4800	2,5900	2,4800	2111,0000	2	2,5900		850			
Certificate	LU1790451410	GLPG 72.57TCIOPENS	EUR	21,9600	21,9600	21,9600			21,9600					
Certificate	NL0012976682	GLPG 72.82BL OPENB	EUR	20,4800	22,2400	20,4800	238,8100	1	22,2400		11			
Certificate	NL0012977359	GLPG 75.84BL OPENB	EUR	17,4600	19,2200	17,4600	1005,4800	2	19,2200		54			
Certificate	NL0012935738	GLPG 76.58TL OPENH	EUR	2,1500	2,3800	2,1500	3415,0000	2	2,3800		1500			
Certificate	LU1817217661	GLPG 77.23TCIOPENS	EUR	16,6500	17,6200	16,6500	2728,0000	2	17,6200		160			
Certificate	DE000CJ3N617	GLPG 77.91TL OPENZ	EUR	1,9900	2,0600	1,9900	29850,0000	1	2,0600		15000			
Certificate	NL0012979439	GLPG 78.86BL OPENB	EUR	14,3600	16,2000	14,3600	50964,6500	18	16,2000		3275			
Certificate	LU1817216267	GLPG 79.12TCIOPENS	EUR	15,5000	15,7300	14,6100	748,3000	2	15,7300		50			
Certificate	LU1817292367	GLPG 81.44TCIOPENS	EUR	13,0900	13,4500	13,0900	130,9000	1	13,4500		10			
Certificate	NL0012996839	GLPG 81.87BL OPENB	EUR	11,4400	13,2700	11,4400	73155,4400	31	13,2000		5784			
Certificate	DE000CJ3PEY0	GLPG 84.91TL OPENZ	EUR											
Certificate	DE000CJ3P567	GLPG 84.91TL OPENZ	EUR											
Certificate	LU1859906726	GLPG 85.19TCIOPENS	EUR	9,6800	9,9900	9,6800	1643,4600	3	9,9900		169			
Certificate	LU1841096891	GLPG 85.43TCIOPENS	EUR											
Certificate	LU1841096974	GLPG 87.36TCIOPENS	EUR											
Certificate	LU1859912377	GLPG 88.27TCIOPENS	EUR	7,1200	7,1200	6,9600	1374,1600	1	6,9600		193			
Certificate	LU1859906304	GLPG 92.53TCIOPENS	EUR											
Certificate	NL0013016645	GLPG 92.99BS OPENB	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	DE000CJ3PM06	GLPG 95.89TS OPENZ	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	LU1859714146	GLPG 98.85TCIOPENS	EUR	8,9900	8,9900	8,0700	1838,9000	2	8,0700		210			
Certificate	NL0013004443	GLPG 98.98BS OPENB	EUR	0,9950	0,9950	0,8050	5905,0000	6	0,8050		6850			
Certificate	NL0012370779	GMLTO 31TL OPENH	EUR	2,2200	2,2300	2,2200			2,2300					
Certificate	DE000CY52M84	GMLTO 45TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000CW3AWX9	GMLTO 70TS OPENC	EUR											
Certificate	DE000CX00M47	GMLTO 75TS OPENC	EUR											
Certificate	DE000CX00N95	GMLTO 80TS OPENC	EUR											
Certificate	DE000CW3AE57	GMLTO 80TS OPENC	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	NL0011713904	GMLTO 96TS OPENH	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	NL0012438279	GMLTO 12.4TL OPENH	EUR	3,9100	3,9300	3,9100			3,9300					
Certificate	NL0011991138	GMLTO 16.4TL OPENH	EUR	3,5500	3,5600	3,5500			3,5600					
Certificate	NL0011991120	GMLTO 20.5TL OPENH	EUR	3,1700	3,1800	3,1700			3,1800					
Certificate	NL0012526552	GMLTO 24.4TL OPENH	EUR	2,8200	2,8300	2,8200			2,8300					
Certificate	NL0012500672	GMLTO 25.8TL OPENB	EUR	26,3900	26,4500	26,3900			26,4500					
Certificate	NL0011416433	GMLTO 27.4TL OPENH	EUR	2,5500	2,5600	2,5500			2,5600					
Certificate	NL0012496677	GMLTO 28.8TL OPENB	EUR	23,5400	23,6000	23,5400			23,6000					
Certificate	NL0012527956	GMLTO 30.5TL OPENH	EUR	2,2600	2,2700	2,2600			2,2700					
Certificate	NL0012541767	GMLTO 30.7TL OPENH	EUR	2,2500	2,2600	2,2500			2,2600					
Certificate	NL0012693170	GMLTO 31.9TL OPENB	EUR	20,6900	20,7500	20,6900			20,7500					
Certificate	NL0012548192	GMLTO 34.3TL OPENH	EUR	1,9200	1,9300	1,9200			1,9300					
Certificate	NL0012548184	GMLTO 36.3TL OPENH	EUR	1,7300	1,7400	1,7300			1,7400					
Certificate	NL0012548176	GMLTO 38.3TL OPENH	EUR	1,5500	1,5600	1,5500			1,5600					
Certificate	NL0012548168	GMLTO 40.4TL OPENH	EUR	1,3600	1,3800	1,3600			1,3800					
Certificate	NL0012548150	GMLTO 42.4TL OPENH	EUR	1,1800	1,1900	1,1800			1,1900					
Certificate	NL0012549091	GMLTO 44.4TL OPENH	EUR	1,0000	1,0100	1,0000			1,0100					
Certificate	NL0012549943	GMLTO 46.4TL OPENH	EUR	0,8100	0,8200	0,8100			0,8200					
Certificate	NL0012370746	GMLTO 50.7TS OPENH	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	NL0012494579	GMLTO 53.4BOC1218B	EUR	53,1500	53,1500	53,1500			53,1500					
Certificate	NL0012523898	GMLTO 54.6TS OPENH	EUR	1,0300	1,0300	1,0200			1,0200					
Certificate	NL0012206783	GMLTO 57.9TS OPENH	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	NL0012437891	GMLTO 62.4TS OPENH	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	NL0011425418	GMLTO 63.6TS OPENB	EUR	18,3800	18,3800	18,3000			18,3000					
Certificate	NL0011991039	GMLTO 64.6TS OPENH	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	NL0012435267	GMLTO 70.2TS OPENH	EUR	2,7600	2,7600	2,7500			2,7500					
Certificate	NL0012240147	GMLTO 73.4TS OPENH	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	NL0012330187	GMLTO 83.5TS OPENH	EUR	4,2400	4,2400	4,2300			4,2300					
Certificate	NL0012488951	GMLTO26.86BL OPENB	EUR	24,4700	24,5300	24,4700			24,5300					
Certificate	DE000CE6F264	GMLTO26.93TL OPENZ	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	NL0012500581	GMLTO28.92BL OPENB	EUR	22,4100	22,4700	22,4100			22,4700					
Certificate	DE000CE6EY90	GMLTO29.04TL OPENZ	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	NL0012279590	GMLTO30.98BL OPENB	EUR	2,0200	2,0300	2,0200			2,0300					
Certificate	DE000CE6EMM0	GMLTO31.11TL OPENZ	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	NL0011442587	GMLTO61.22BS OPENB	EUR	1,1900	1,1900	1,1800			1,1800					
Certificate	DE000CR9S779	GMLTO61.41TS OPENZ	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	NL0009938836	GMOTR11.59TL OPENB	EUR	22,8400	22,8400	22,8400			22,8400					
Certificate	NL0010132064	GMOTR13.91TL OPENB	EUR	20,9900	20,9900	20,9900			20,9900					
Certificate	NL0011903802	GMOTR25.61TL OPENB	EUR	11,6700	11,6700	11,6700			11,6700					
Certificate	NL0011917034	GMOTR28.47TL OPENB	EUR	9,3700	9,3700	9,3700			9,3700					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000VN610A5	GOLD LEVOPENV	EUR	5,6100	5,7550	5,6050	2244,0000	1	5,7550	400				
Certificate	DE000VN61296	GOLD LEVOPENV	EUR	10,0250	10,0250	10,0250			10,0250					
Certificate	DE000VN610B3	GOLD LEVOPENV	EUR	3,2950	3,2950	3,2950			3,2950					
Certificate	DE000CE6C1A2	GOLD LEVOPENZ	EUR	8,5450	8,5950	8,5450			8,5950					
Certificate	DE000CE6C1D6	GOLD LEVOPENZ	EUR	2,3010	2,5610	2,3010			2,5610					
Certificate	DE000CE6C1B0	GOLD LEVOPENZ	EUR	5,6500	5,9550	5,6500			5,9550					
Certificate	NL0000778801	GOLD PI OPENN	EUR	10,7800	10,7800	10,7800			10,7800					
Certificate	DE000VN610C1	GOLD SHROPENV	EUR	8,3750	8,3750	8,3750			8,3750					
Certificate	DE000VN610D9	GOLD SHROPENV	EUR	3,4350	3,4350	3,4350			3,4350					
Certificate	DE000VN610E7	GOLD SHROPENV	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	DE000CE6C1E4	GOLD SHROPENZ	EUR	5,2350	5,2350	4,5610			4,5610					
Certificate	DE000CE6C1C8	GOLD SHROPENZ	EUR	8,5000	8,5000	7,9200			7,9200					
Certificate	NL0000457703	GOLD 602TL OPENB	EUR	57,9800	57,9800	57,9800			57,9800					
Certificate	NL0000457679	GOLD 619TL OPENB	EUR	56,5500	56,5500	56,5500			56,5500					
Certificate	NL0000459378	GOLD 639TL OPENB	EUR	54,9300	54,9300	54,9300			54,9300					
Certificate	NL0000452894	GOLD 654TL OPENB	EUR	53,6800	53,6800	53,6800			53,6800					
Certificate	NL0000174795	GOLD 668TL OPENB	EUR	52,5100	52,5100	52,5100			52,5100					
Certificate	NL0000430742	GOLD 670TL OPENB	EUR	52,3500	52,3500	52,3500			52,3500					
Certificate	NL0000431138	GOLD 699TL OPENB	EUR	49,9100	49,9100	49,9100			49,9100					
Certificate	NL0000171015	GOLD 724TL OPENB	EUR	47,8500	47,8500	47,8500			47,8500					
Certificate	NL0000171262	GOLD 739TL OPENB	EUR	46,5800	46,5800	46,5800			46,5800					
Certificate	NL0000172435	GOLD 765TL OPENB	EUR	44,3800	44,3800	44,3800			44,3800					
Certificate	NL0000172443	GOLD 780TL OPENB	EUR	43,1700	43,1700	43,1700			43,1700					
Certificate	NL0000174092	GOLD 791TL OPENB	EUR	42,2000	42,2000	42,2000			42,2000					
Certificate	NL0000173045	GOLD 809TL OPENB	EUR	40,7600	40,7600	40,7600			40,7600					
Certificate	NL0000377968	GOLD 829TL OPENB	EUR	37,0400	37,0400	37,0400			37,0400					
Certificate	NL0000078327	GOLD 861TL OPENB	EUR	36,3600	36,3600	36,3600			36,3600					
Certificate	DE000CV8AVT9	GOLD 900TL 1218Z	EUR	2,8850	2,9950	2,8850			2,9950					
Certificate	NL00006473126	GOLD 902TL OPENB	EUR	30,2100	30,7100	30,1900	10241,1900	1	30,7100	339				
Certificate	DE000CX0K6H2	GOLD 920TL OPENC	EUR	20,3700	20,3700	20,3700			20,3700					
Certificate	NL00006518250	GOLD 928TL OPENB	EUR	28,4700	28,4700	28,4700			28,4700					
Certificate	DE000CX0K6G4	GOLD 950TL OPENC	EUR	17,5100	17,5100	17,5100			17,5100					
Certificate	NL00006520884	GOLD 956TL OPENB	EUR	26,1300	26,1300	26,1300			26,1300					
Certificate	NL0011423553	GOLD 959TL OPENH	EUR	25,7100	25,7100	25,7100			25,7100					
Certificate	DE000CW42322	GOLD 980TL OPENC	EUR	16,9200	16,9200	16,9200			16,9200					
Certificate	DE000CX0K6F6	GOLD 980TL OPENC	EUR	14,6400	14,6400	14,6400			14,6400					
Certificate	NL00006521288	GOLD 983TL OPENB	EUR	23,8000	23,8000	23,8000			23,8000					
Certificate	DE000CV8A427	GOLD 1000TL 1218Z	EUR	2,0050	2,1150	2,0050			2,1150					
Certificate	DE000CP06586	GOLD 1000TL OPENC	EUR	22,7200	22,7200	22,7200			22,7200					
Certificate	DE000CC5K2Z5	GOLD 1000TL OPENC	EUR	13,0800	13,0800	13,0800			13,0800					
Certificate	DE000CW0JYK9	GOLD 1000TL OPENC	EUR	11,9700	11,9700	11,9700			11,9700					
Certificate	LU1816980129	GOLD 1003TCIOPENS	EUR	18,7200	19,4400	18,7200			19,4400					
Certificate	NL0011408133	GOLD 1006TRLOPENH	EUR	20,6000	20,6000	20,6000			20,6000					
Certificate	NL0011417688	GOLD 1007TL OPENH	EUR	21,6000	21,6000	21,6000			21,6000					
Certificate	NL0010876017	GOLD 1008TL OPENB	EUR	21,6100	21,6100	21,6100			21,6100					
Certificate	NL00006527384	GOLD 1012TL OPENB	EUR	21,3100	21,3100	21,3100			21,3100					
Certificate	DE000CB1NF48	GOLD 1012TL OPENZ	EUR	18,6450	19,8000	18,6450			19,8000					
Certificate	DE000VA7TEN2	GOLD 1017TL OPENV	EUR	20,9550	20,9550	20,9550			20,9550					
Certificate	DE000CW0JYL7	GOLD 1020TL OPENC	EUR	10,0600	10,0600	10,0600			10,0600					
Certificate	NL0011048657	GOLD 1020TL OPENH	EUR	20,5000	20,5000	20,5000			20,5000					
Certificate	NL0011524517	GOLD 1021BL OPENB	EUR	19,0750	19,0750	19,0750			19,0750					
Certificate	DE000CF045N7	GOLD 1025TL OPENC	EUR	8,5500	8,5500	8,5500			8,5500					
Certificate	DE000CC5K2Y8	GOLD 1025TL OPENC	EUR	10,7000	10,7000	10,7000			10,7000					
Certificate	DE000VASRJL3	GOLD 1026TL OPENV	EUR	18,2450	18,2450	18,2450			18,2450					
Certificate	DE000VASREC3	GOLD 1026TL OPENV	EUR	19,9050	19,9050	19,9050			19,9050					
Certificate	DE000CV4Z0F2	GOLD 1029TL OPENZ	EUR	1,9350	2,0850	1,9350			2,0850					
Certificate	DE000VAGEGZ5	GOLD 1038TL OPENV	EUR	17,3550	17,3550	17,3550			17,3550					
Certificate	NL00006527392	GOLD 1042TL OPENB	EUR	17,7200	18,7400	17,7100	460,7200	1	18,7400	26				
Certificate	NL0011048640	GOLD 1042TL OPENH	EUR	18,5900	18,5900	18,5900			18,5900					
Certificate	DE000VA4Y1V2	GOLD 1046TL OPENV	EUR	16,3950	16,3950	16,3950			16,3950					
Certificate	DE000VA4Y1U4	GOLD 1046TL OPENV	EUR	18,1450	18,1450	18,1450			18,1450					
Certificate	DE000CR9R201	GOLD 1048TL OPENZ	EUR	15,4900	16,6600	15,4900			16,6600					
Certificate	NL0010897146	GOLD 1049BL OPENB	EUR	15,4500	16,6050	15,4500	5768,2500	2	16,6050	355				
Certificate	DE000CV8A419	GOLD 1050TL 1218Z	EUR	1,5650	1,6850	1,5650			1,6850					
Certificate	NL0011408125	GOLD 1051TRLOPENH	EUR	16,6800	16,6800	16,6800			16,6800					
Certificate	NL0011601257	GOLD 1052TL OPENH	EUR	17,6700	17,6700	17,6700			17,6700					
Certificate	LU1816980392	GOLD 1053TCIOPENS	EUR	14,2500	14,9800	14,2500			14,9800					
Certificate	DE000CX0KBQ1	GOLD 1060TL OPENC	EUR	6,4000	7,1000	6,4000	497,5000	2	7,1000	75				
Certificate	DE000VN66XC3	GOLD 1061TL OPENV	EUR	13,0750	13,0750	13,0750			13,0750					
Certificate	NL0011417548	GOLD 1062TRLOPENH	EUR	15,0800	15,6800	15,0800	105,5600	1	15,6800	7				
Certificate	NL0011048632	GOLD 1064TL OPENH	EUR	16,2500	16,6900	16,2500	812,5000	1	16,6900	50				
Certificate	DE000VAGEGH3	GOLD 1066TL OPENV	EUR	16,6350	16,6350	16,6350			16,6350					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012989453	GOLD 1068BL OPENB	EUR	14,9300	14,9300	14,9300			14,9300					
Certificate	DE000VAGEG29	GOLD 1068TL OPENV	EUR	14,7150	14,7150	14,7150			14,7150					
Certificate	DE000CR9R1Z1	GOLD 1068TL OPENZ	EUR	13,7200	14,9100	13,7200			14,9100					
Certificate	DE000VLSRYU0	GOLD 1069TL OPENV	EUR	14,9350	14,9350	14,9350			14,9350					
Certificate	DE000CN6GCN3	GOLD 1071TL OPENZ	EUR	15,2100	16,6600	15,2100			16,6600					
Certificate	NL0006527400	GOLD 1072TL OPENB	EUR	16,1600	16,1600	16,1600			16,1600					
Certificate	NL0011417530	GOLD 1074TRLOPENH	EUR	14,6800	14,6800	14,6800			14,6800					
Certificate	DE000VA7P5R1	GOLD 1077TL OPENV	EUR	15,7650	15,7650	15,7650			15,7650					
Certificate	DE000CP063P6	GOLD 1080TL OPENC	EUR	15,8500	15,8500	15,8500			15,8500					
Certificate	DE000VN66XD1	GOLD 1081TL OPENV	EUR	11,2850	11,2850	11,2850			11,2850					
Certificate	NL0012989818	GOLD 1083TL OPENB	EUR	14,2000	15,2200	14,2000	639,0000	1	15,2200	45				
Certificate	NL0011048624	GOLD 1086TL OPENH	EUR	14,7800	14,7800	14,7800			14,7800					
Certificate	NL0011417522	GOLD 1086TRLOPENH	EUR	13,5900	13,5900	13,5900			13,5900					
Certificate	DE000VL37D12	GOLD 1087TL OPENV	EUR	13,1650	13,1650	13,1650			13,1650					
Certificate	DE000CB4TDG7	GOLD 1088TL OPENZ	EUR	1,1950	1,3150	1,1950			1,3150					
Certificate	DE000VAGEGL5	GOLD 1096TL OPENV	EUR	14,0650	14,0650	14,0650			14,0650					
Certificate	NL0011408117	GOLD 1097TRLOPENH	EUR	12,6100	12,6100	12,6100			12,6100					
Certificate	NL0009071398	GOLD 1099TL OPENB	EUR	12,8600	13,8300	12,8600	90,0200	1	13,8300	7				
Certificate	DE000CV88RN9	GOLD 1100TL 1218Z	EUR	1,1250	1,2450	1,1250			1,2450					
Certificate	DE000CQ58UL9	GOLD 1100TL OPENC	EUR	11,0400	11,0400	11,0400			11,0400					
Certificate	DE000CY16Q36	GOLD 1100TL OPENC	EUR	9,2700	9,2700	9,2700			9,2700					
Certificate	LU1790448978	GOLD 1102CIOPENS	EUR	9,3300	10,0800	9,3300			10,0800					
Certificate	NL0012101489	GOLD 1102TL OPENB	EUR	13,5300	13,5300	13,5300			13,5300					
Certificate	DE000CV8APV7	GOLD 1104TL OPENZ	EUR	10,5100	11,7200	10,5100			11,7200					
Certificate	DE000VL37D20	GOLD 1107TL OPENV	EUR	11,4150	11,4150	11,4150			11,4150					
Certificate	NL0010897153	GOLD 1108BL OPENB	EUR	11,5050	11,5050	11,5050			11,5050					
Certificate	NL0011048616	GOLD 1108TL OPENH	EUR	12,8800	12,8800	12,8800			12,8800					
Certificate	NL0012981088	GOLD 1109BL OPENB	EUR	11,3700	11,3700	11,3700			11,3700					
Certificate	NL0010441531	GOLD 1109BL OPENB	EUR	11,4150	11,4150	11,4150			11,4150					
Certificate	LU1651059070	GOLD 1109CIOPENS	EUR	5,9700	6,7200	5,9700	618,0000	1	6,7200	100				
Certificate	DE000CN6EU7	GOLD 1112TL OPENZ	EUR	11,1700	12,6300	11,1700			12,6300					
Certificate	DE000VAGEGP6	GOLD 1116TL OPENV	EUR	12,3350	12,3350	12,3350			12,3350					
Certificate	NL0011594080	GOLD 1118TL OPENH	EUR	12,0200	12,0200	12,0200			12,0200					
Certificate	DE000VAGTY61	GOLD 1118TL OPENV	EUR	10,3350	10,3350	10,3350			10,3350					
Certificate	NL0010876025	GOLD 1120TL OPENB	EUR	11,9850	11,9850	11,9850			11,9850					
Certificate	DE000CY50ZT3	GOLD 1120TL OPENC	EUR	8,3500	8,3500	8,3500			8,3500					
Certificate	NL0009170935	GOLD 1122TL OPENB	EUR	11,8050	11,8050	11,8050			11,8050					
Certificate	DE000CB4TPD8	GOLD 1125TL OPENZ	EUR	0,8650	0,9850	0,8650			0,9850					
Certificate	DE000VASRJM1	GOLD 1126TL OPENV	EUR	9,4550	9,4550	9,4550			9,4550					
Certificate	DE000VN66JW0	GOLD 1129TL OPENV	EUR	9,6550	9,6550	9,6550			9,6550					
Certificate	NL0012099683	GOLD 1130BL OPENB	EUR	9,5700	9,5800	9,5700	239,2500	1	9,5800	25				
Certificate	NL0011048608	GOLD 1130TL OPENH	EUR	10,3700	10,9600	10,3700	15451,3000	1	10,9600	1490				
Certificate	DE000VN66KA4	GOLD 1130TL OPENV	EUR	7,6850	7,6850	7,6850			7,6850					
Certificate	NL0011417506	GOLD 1130TRLOPENH	EUR	9,7900	9,7900	9,7900			9,7900					
Certificate	NL0012989271	GOLD 1133TL OPENB	EUR	9,9300	10,8700	9,9300	516,3600	1	10,8700	52				
Certificate	NL0011594072	GOLD 1133TL OPENH	EUR	10,7000	10,7000	10,7000			10,7000					
Certificate	DE000VAGEGS0	GOLD 1136TL OPENV	EUR	10,6150	10,6150	10,6150			10,6150					
Certificate	NL0011594064	GOLD 1138TL OPENH	EUR	10,3300	10,3300	10,3300			10,3300					
Certificate	DE000VAGEG52	GOLD 1138TL OPENV	EUR	8,5750	8,5750	8,5750			8,5750					
Certificate	NL0011407705	GOLD 1140TRLOPENH	EUR	7,6400	8,8400	7,6400	3820,0000	1	8,8400	500				
Certificate	NL0011263561	GOLD 1141BL OPENB	EUR	8,5550	8,5550	8,5550			8,5550					
Certificate	DE000CV8AXQ1	GOLD 1141TL OPENZ	EUR	7,2600	8,4900	7,2600			8,4900					
Certificate	NL0011593520	GOLD 1143TL OPENH	EUR	9,8500	9,8500	9,8500			9,8500					
Certificate	NL0011530860	GOLD 1148TL OPENB	EUR	8,5500	9,6350	8,5500	11916,5000	5	9,6350	1330				
Certificate	DE000CV88RM1	GOLD 1150TL 1218Z	EUR	0,6850	0,8150	0,6850	14995,0000	5	0,8150	21000				
Certificate	DE000CQ58UM7	GOLD 1150TL OPENC	EUR	5,7000	6,6300	5,6900	570,0000	1	6,6300	100				
Certificate	DE000CR9QX90	GOLD 1152TL OPENZ	EUR	6,3250	7,5600	6,3250			7,5600					
Certificate	DE000CR9R4Z5	GOLD 1153TL OPENZ	EUR	7,0100	8,4700	7,0100			8,4700					
Certificate	NL0011593512	GOLD 1154TL OPENH	EUR	8,9200	8,9200	8,9200			8,9200					
Certificate	NL0011812300	GOLD 1157TL OPENB	EUR	8,3600	8,8500	8,3600	4180,0000	1	8,8500	500				
Certificate	NL0011594056	GOLD 1157TL OPENH	EUR	8,6500	8,6500	8,6500			8,6500					
Certificate	DE000CP061W6	GOLD 1160TL OPENC	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	DE000CQ58FX5	GOLD 1160TL OPENC	EUR	7,7700	7,7700	7,7700			7,7700					
Certificate	DE000CV8AVX1	GOLD 1161TL OPENZ	EUR	5,4700	6,7100	5,4700			6,7100					
Certificate	NL0012975833	GOLD 1164BL OPENB	EUR	5,6100	6,6100	5,6000	897,6000	1	6,6100	160				
Certificate	NL0011407697	GOLD 1164TRLOPENH	EUR	5,8600	6,8000	5,8600	5,8600	1	6,8000	1				
Certificate	DE000VASRJK5	GOLD 1165TL OPENV	EUR	7,9650	7,9650	7,9650			7,9650					
Certificate	DE000VASRJN9	GOLD 1166TL OPENV	EUR	5,9350	5,9350	5,9350			5,9350					
Certificate	NL0011259635	GOLD 1170BL OPENB	EUR	4,8650	6,0550	4,8600	4865,0000	2	6,0550	1000				
Certificate	DE000CP061X4	GOLD 1170TL OPENC	EUR	3,9900	5,1100	3,9900	9138,9000	4	5,1100	2130				
Certificate	DE000CR9QUV7	GOLD 1172TL OPENZ	EUR	4,5450	5,7800	4,5450			5,7800					
Certificate	DE000VAGEGW2	GOLD 1176TL OPENV	EUR	7,1750	7,1750	7,1750			7,1750					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012991087	GOLD 1177TL OPENB	EUR	6,0100	7,1500	6,0000	3233,0000	3	7,1500	500				
Certificate	DE000VAGEG86	GOLD 1178TL OPENV	EUR	4,1000	5,0750	4,0900	13517,0000	3	5,0750	3300				
Certificate	DE000CP06594	GOLD 1180TL OPENC	EUR	7,3100	7,3100	7,3100			7,3100					
Certificate	DE000CP063Q4	GOLD 1180TL OPENC	EUR	7,2800	7,2800	7,2800			7,2800					
Certificate	DE000CJ3NYT3	GOLD 1181TL OPENZ	EUR	3,7000	4,9400	3,7000	27000,0000	4	4,9400	6000				
Certificate	LU1841026419	GOLD 1187TCIOPENS	EUR	3,0800	3,8400	3,0800			3,8400					
Certificate	DE000VA715Y4	GOLD 1187TL OPENV	EUR	6,3750	6,3750	6,3750			6,3750					
Certificate	DE000VA71507	GOLD 1189TL OPENV	EUR	4,2250	4,2250	4,2250			4,2250					
Certificate	NL0013011919	GOLD 1190BL OPENB	EUR	3,1300	4,3200	3,1300	3281,8000	3	4,3200	980				
Certificate	DE000CP06YW0	GOLD 1190TL OPENC	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	DE000CJ3N799	GOLD 1191TL OPENZ	EUR	2,8550	4,1100	2,8550			4,1100					
Certificate	DE000CJ3N8N9	GOLD 1192TL OPENZ	EUR	0,3150	0,4550	0,3150			0,4550					
Certificate	NL0013012115	GOLD 1197TL OPENB	EUR	4,2000	5,3800	4,2000	144925,0000	9	5,3800	31300				
Certificate	DE000VA715Z1	GOLD 1197TL OPENV	EUR	5,5250	5,5250	5,5250			5,5250					
Certificate	DE000VA71WK5	GOLD 1199TL OPENV	EUR	3,3650	3,3650	3,3650			3,3650					
Certificate	DE000CJ3PHA3	GOLD 1200TL 1218Z	EUR											
Certificate	DE000CP06YX8	GOLD 1200TL OPENC	EUR	1,8300	3,1200	1,8300	10380,0000	3	3,1200	5000				
Certificate	DE000CY50LT3	GOLD 1200TL OPENC	EUR											
Certificate	DE000CP07CH5	GOLD 1200TL OPENC	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	DE000CJ3PAK7	GOLD 1201TL OPENZ	EUR											
Certificate	DE000VA71WJ7	GOLD 1207TL OPENV	EUR	4,6850	4,6850	4,6850			4,6850					
Certificate	DE000CY50WK9	GOLD 1210TL OPENC	EUR											
Certificate	DE000VA8F5U4	GOLD 1210TL OPENV	EUR	2,5150	2,5150	2,5150			2,5150					
Certificate	DE000CJ3PNU9	GOLD 1210TL OPENZ	EUR											
Certificate	DE000CY50WL7	GOLD 1220TL OPENC	EUR											
Certificate	DE000VL2FME1	GOLD 1222TL OPENV	EUR											
Certificate	DE000CX01D39	GOLD 1225TL OPENC	EUR											
Certificate	DE000CY50NN2	GOLD 1225TL OPENC	EUR											
Certificate	DE000VL37D38	GOLD 1227TL OPENV	EUR											
Certificate	DE000CY518G7	GOLD 1240TL OPENC	EUR											
Certificate	DE000CP063R2	GOLD 1240TS OPENC	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	DE000VA80K04	GOLD 1241TS OPENV	EUR											
Certificate	DE000VA710A8	GOLD 1241TS OPENV	EUR											
Certificate	DE000CV8A674	GOLD 1242TS OPENZ	EUR											
Certificate	DE000CV8ALC6	GOLD 1242TS OPENZ	EUR											
Certificate	NL0012982243	GOLD 1248TS OPENB	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	NL0012987572	GOLD 1249BS OPENB	EUR	2,1400	2,2700	1,2100	3672,6600	4	1,2100	1727				
Certificate	DE000CJ3PSJ1	GOLD 1249TS OPENZ	EUR	2,4450	2,4450	2,4450			2,4450					
Certificate	DE000CJ3PS00	GOLD 1250TS 1218Z	EUR	0,2350	0,2350	0,2350			0,2350					
Certificate	DE000CP06129	GOLD 1250TS OPENC	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	DE000VA4YYX6	GOLD 1253TS OPENV	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	DE000VA4YYZ1	GOLD 1256TS OPENV	EUR	3,3650	3,3650	3,3650			3,3650					
Certificate	DE000CJ3PK08	GOLD 1257TS OPENZ	EUR	0,3650	0,3650	0,2150	280,0000	1	0,2150	800				
Certificate	DE000CJ3PP52	GOLD 1259TS OPENZ	EUR	3,3250	3,3250	2,0300			2,0300					
Certificate	DE000CQ5AJV3	GOLD 1260TL OPENC	EUR											
Certificate	DE000CQ5A735	GOLD 1260TL OPENC	EUR											
Certificate	DE000CY52NN8	GOLD 1260TL OPENC	EUR											
Certificate	DE000CY52K52	GOLD 1260TL OPENC	EUR											
Certificate	DE000CQ5B1X0	GOLD 1260TL OPENC	EUR											
Certificate	DE000CQ5BWE0	GOLD 1260TS OPENC	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	DE000CQ5BUQ8	GOLD 1260TS OPENC	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	NL0012980254	GOLD 1268TS OPENB	EUR	5,4300	5,5000	5,0500	10930,0000	2	5,0500	2000				
Certificate	NL0012981096	GOLD 1269BS OPENB	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	DE000CV8A815	GOLD 1269TS OPENZ	EUR	4,2000	4,2000	2,9000			2,9000					
Certificate	DE000CP06YY6	GOLD 1270TS OPENC	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	DE000VA4YYY4	GOLD 1273TS OPENV	EUR	2,6850	2,6850	2,6850			2,6850					
Certificate	LU1790505447	GOLD 1275TPIOPENS	EUR	4,3900	4,3900	3,6000			3,6000					
Certificate	DE000CY0AVR7	GOLD 1275TS OPENC	EUR											
Certificate	DE000VA3TKM0	GOLD 1276TS OPENV	EUR											
Certificate	DE000VA3TKP3	GOLD 1277TS OPENV	EUR	5,0050	5,0050	5,0050			5,0050					
Certificate	DE000CV89XK1	GOLD 1278TS OPENZ	EUR	5,0700	5,0700	3,7650			3,7650					
Certificate	DE000CY52NP3	GOLD 1280TL OPENC	EUR											
Certificate	DE000CX01XL0	GOLD 1280TL OPENC	EUR											
Certificate	DE000CQ58NX9	GOLD 1280TS OPENC	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	DE000CP063S0	GOLD 1280TS OPENC	EUR	7,0000	7,0000	7,0000			7,0000					
Certificate	NL0012975858	GOLD 1288BS OPENB	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	DE000CV8A8D5	GOLD 1289TS OPENZ	EUR	5,9500	5,9500	4,6450			4,6450					
Certificate	DE000CY52WQ2	GOLD 1290TL OPENC	EUR											
Certificate	DE000CQ5BMA9	GOLD 1290TS OPENC	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	DE000VA3TKN8	GOLD 1296TS OPENV	EUR	4,3950	4,3950	4,3950			4,3950					
Certificate	DE000VA3TKQ1	GOLD 1297TS OPENV	EUR	6,7650	6,7650	6,7650			6,7650					
Certificate	DE000CV89KJ0	GOLD 1297TS OPENZ	EUR	0,7650	0,7650	0,6150			0,6150					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CV89JS3	GOLD 1298TS OPENZ	EUR	6,8100	6,8100	5,5000			5,5000					
Certificate	DE000CV595Y9	GOLD 1300TL OPENC	EUR											
Certificate	DE000CV8A8Q7	GOLD 1300TS 1218Z	EUR	0,6550	0,6550	0,5250			0,5250					
Certificate	DE000CQ58MB7	GOLD 1300TS OPENC	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	DE000CP063T8	GOLD 1300TS OPENC	EUR	8,8000	8,8000	8,8000			8,8000					
Certificate	DE000CQ58PC8	GOLD 1300TS OPENC	EUR	8,6400	8,6400	8,6400			8,6400					
Certificate	NL0012972491	GOLD 1308TS OPENB	EUR	9,2400	9,2400	8,6300	9145,0000	2	8,6300	1000				
Certificate	DE000CQ58MC5	GOLD 1310TS OPENC	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	DE000VA3KSD1	GOLD 1316TS OPENV	EUR	6,1150	6,1150	6,1150			6,1150					
Certificate	DE000VA3KSE9	GOLD 1317TS OPENV	EUR	8,4750	8,4750	8,4750			8,4750					
Certificate	DE000CV89HX7	GOLD 1318TS OPENZ	EUR	8,5700	8,5700	7,2500			7,2500					
Certificate	DE000CQ58B24	GOLD 1320TS OPENC	EUR	10,3000	10,3000	10,3000			10,3000					
Certificate	DE000CV51GG8	GOLD 1320TS OPENC	EUR											
Certificate	DE000CQ58JTS	GOLD 1320TS OPENC	EUR	10,3700	10,3700	10,3700			10,3700					
Certificate	DE000CQ58PD6	GOLD 1320TS OPENC	EUR	10,4400	10,4400	10,4400			10,4400					
Certificate	NL0012790737	GOLD 1328BS OPENB	EUR	8,1800	8,1800	8,1800			8,1800					
Certificate	LU1757003238	GOLD 1329TPIOPENS	EUR	8,9400	8,9400	8,1300			8,1300					
Certificate	NL0012786537	GOLD 1329TS OPENB	EUR	10,5000	10,5000	10,5000			10,5000					
Certificate	DE000CQ58F12	GOLD 1330TS OPENC	EUR	7,8000	7,8000	7,8000			7,8000					
Certificate	DE000VA219C4	GOLD 1337TS OPENV	EUR	10,2050	10,2050	10,2050			10,2050					
Certificate	DE000CV88UM5	GOLD 1337TS OPENZ	EUR	1,1650	1,1650	1,0150			1,0150					
Certificate	DE000CV88UT0	GOLD 1338TS OPENZ	EUR	10,3200	10,3200	8,9900			8,9900					
Certificate	DE000VA15NP0	GOLD 1339TS OPENV	EUR	7,8450	7,8450	7,8450			7,8450					
Certificate	DE000CQ5AW79	GOLD 1340TS OPENC	EUR	12,0000	12,0000	12,0000			12,0000					
Certificate	DE000CQ5AV29	GOLD 1340TS OPENC	EUR	8,5600	8,5600	8,5600			8,5600					
Certificate	NL0012784532	GOLD 1349TS OPENB	EUR	13,0400	13,0500	12,2900	7824,0000	1	12,2900	600				
Certificate	DE000CV8A435	GOLD 1350TS 1218Z	EUR	1,0950	1,0950	0,9550			0,9550					
Certificate	DE000CQ5AW04	GOLD 1350TS OPENC	EUR	9,4300	9,4300	9,4300			9,4300					
Certificate	DE000VA219D2	GOLD 1357TS OPENV	EUR	11,9750	11,9750	11,9750			11,9750					
Certificate	DE000CV886P2	GOLD 1358TS OPENZ	EUR	12,0700	12,0700	10,7200			10,7200					
Certificate	DE000CQ5AW12	GOLD 1360TS OPENC	EUR	10,3000	10,3000	10,3000			10,3000					
Certificate	DE000VA1SSU2	GOLD 1360TS OPENV	EUR	9,5750	9,5750	9,5750			9,5750					
Certificate	DE000VAGEGD2	GOLD 1364TS OPENV	EUR	13,2650	13,2650	13,2650			13,2650					
Certificate	NL0011899745	GOLD 1368BS OPENB	EUR	11,6600	11,6600	11,6600			11,6600					
Certificate	LU1756002058	GOLD 1375TPIOPENS	EUR	13,6000	13,6000	12,7800			12,7800					
Certificate	DE000VA5RM76	GOLD 1376TS OPENV	EUR	14,1850	14,1850	14,1850			14,1850					
Certificate	DE000CV42RD7	GOLD 1377TS OPENZ	EUR	1,5650	1,5650	1,4150			1,4150					
Certificate	DE000CV88C53	GOLD 1378TS OPENZ	EUR	13,8300	13,8300	12,4800			12,4800					
Certificate	DE000CV52NQ1	GOLD 1380TS OPENC	EUR	15,3200	15,3200	15,3200			15,3200					
Certificate	DE000CQ5AMC7	GOLD 1380TS OPENC	EUR	15,5000	15,5000	15,5000			15,5000					
Certificate	DE000CQ5AAE8	GOLD 1380TS OPENC	EUR	15,3500	15,3500	15,3500			15,3500					
Certificate	DE000CV51WZ5	GOLD 1380TS OPENC	EUR	15,3000	15,3000	15,3000			15,3000					
Certificate	DE000CV50ZY3	GOLD 1380TS OPENC	EUR	15,2000	15,2000	15,2000			15,2000					
Certificate	DE000CX59WM8	GOLD 1380TS OPENC	EUR	11,2500	11,2500	11,2500			11,2500					
Certificate	DE000CV52CT8	GOLD 1380TS OPENC	EUR	15,3100	15,3100	15,3100			15,3100					
Certificate	DE000CV51811	GOLD 1380TS OPENC	EUR	15,2300	15,2300	15,2300			15,2300					
Certificate	DE000CX00UD5	GOLD 1380TS OPENC	EUR	13,0500	13,0500	13,0500			13,0500					
Certificate	DE000CV51NS9	GOLD 1380TS OPENC	EUR	15,2700	15,2700	15,2700			15,2700					
Certificate	NL0011603147	GOLD 1383TS OPENH	EUR	15,3400	15,3400	15,3400			15,3400					
Certificate	NL0011705074	GOLD 1385TRSOPEH	EUR	13,3900	13,3900	13,3900			13,3900					
Certificate	NL0012696900	GOLD 1388BS OPENB	EUR	13,4000	13,4000	13,4000			13,4000					
Certificate	DE000CX00U47	GOLD 1390TS OPENC	EUR	11,5900	11,5900	11,5900			11,5900					
Certificate	DE000CV51888	GOLD 1390TS OPENC	EUR	12,5600	12,5600	12,5600			12,5600					
Certificate	NL0010377610	GOLD 1392TS OPENB	EUR	16,0700	16,0700	16,0700			16,0700					
Certificate	DE000VA7PSP5	GOLD 1392TS OPENV	EUR	15,8550	15,8550	15,8550			15,8550					
Certificate	NL0010377040	GOLD 1397BS OPENB	EUR	14,1950	14,1950	14,1950			14,1950					
Certificate	NL0012694616	GOLD 1399TS OPENB	EUR	16,7400	16,7400	16,7400			16,7400					
Certificate	DE000CN6JEK9	GOLD 1399TS OPENZ	EUR	15,6700	15,6700	14,3000			14,3000					
Certificate	DE000CV88RP4	GOLD 1400TS 1218Z	EUR	1,5350	1,5350	1,3950			1,3950					
Certificate	DE000VA71SX6	GOLD 1402TS OPENV	EUR	16,8250	16,8250	16,8250			16,8250					
Certificate	DE000VN66XA7	GOLD 1402TS OPENV	EUR	11,2950	11,2950	11,2950			11,2950					
Certificate	NL0011730817	GOLD 1405TS OPENH	EUR	17,2400	17,2400	17,2400			17,2400					
Certificate	LU1651060839	GOLD 1408TPIOPENS	EUR	15,1400	15,1400	14,3100			14,3100					
Certificate	DE000CX00U54	GOLD 1410TS OPENC	EUR	13,3100	13,3100	13,3100			13,3100					
Certificate	DE000CV52WS8	GOLD 1410TS OPENC	EUR	14,3900	14,3900	14,3900			14,3900					
Certificate	DE000VA71WH1	GOLD 1412TS OPENV	EUR	17,7250	17,7250	17,7250			17,7250					
Certificate	DE000CN6KFD9	GOLD 1417TS OPENZ	EUR	19,6300	19,6300	18,1700			18,1700					
Certificate	DE000CN6LC84	GOLD 1417TS OPENZ	EUR	17,2900	17,2900	15,9100			15,9100					
Certificate	DE000CQ5A2N0	GOLD 1420TS OPENC	EUR	15,2500	15,2500	15,2500			15,2500					
Certificate	DE000CQ5AAF5	GOLD 1420TS OPENC	EUR	18,9300	18,9300	18,9300			18,9300					
Certificate	DE000CV52962	GOLD 1420TS OPENC	EUR	18,9000	18,9000	18,9000			18,9000					
Certificate	DE000CV52NR9	GOLD 1420TS OPENC	EUR	18,9000	18,9000	18,9000			18,9000					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CY51NT7	GOLD 1420TS OPENC	EUR	18,8500	18,8500	18,8500			18,8500					
Certificate	DE000CX00UE3	GOLD 1420TS OPENC	EUR	16,5700	16,5700	16,5700			16,5700					
Certificate	DE000CY517Y2	GOLD 1420TS OPENC	EUR	18,8000	18,8000	18,8000			18,8000					
Certificate	DE000CQ58FZ0	GOLD 1420TS OPENC	EUR	19,3100	19,3100	19,3100			19,3100					
Certificate	DE000CQ5AMD5	GOLD 1420TS OPENC	EUR	19,0900	19,0900	19,0900			19,0900					
Certificate	DE000VN66XB5	GOLD 1422TS OPENV	EUR	13,0050	13,0050	13,0050			13,0050					
Certificate	DE000CX01D70	GOLD 1425TS OPENC	EUR	14,7300	14,7300	14,7300			14,7300					
Certificate	NL0011048350	GOLD 1427TS OPENH	EUR	19,2500	19,2500	19,2500			19,2500					
Certificate	DE000CN6LC92	GOLD 1437TS OPENZ	EUR	19,0500	19,0500	17,6600			17,6600					
Certificate	DE000CY518K9	GOLD 1440TS OPENC	EUR	20,6000	20,6000	20,6000			20,6000					
Certificate	DE000CY50WP8	GOLD 1440TS OPENC	EUR	16,8600	16,8600	16,8600			16,8600					
Certificate	DE000CY50Z20	GOLD 1440TS OPENC	EUR	20,5700	20,5700	20,5700			20,5700					
Certificate	DE000VL2FMC5	GOLD 1441TS OPENV	EUR	14,7150	14,7150	14,7150			14,7150					
Certificate	NL0011705066	GOLD 1444TRSOPENH	EUR	18,5200	18,5200	18,5200			18,5200					
Certificate	NL0011730809	GOLD 1444TS OPENH	EUR	20,7200	20,7200	20,7200			20,7200					
Certificate	NL0010377644	GOLD 1447TS OPENB	EUR	21,0200	21,0200	21,0200			21,0200					
Certificate	DE000CV88RQ2	GOLD 1450TS 1218Z	EUR	1,9650	1,9650	1,8250			1,8250					
Certificate	DE000CY16Q28	GOLD 1450TS OPENC	EUR	17,5400	17,5400	17,5400			17,5400					
Certificate	DE000CY16QB1	GOLD 1450TS OPENC	EUR	21,2700	21,2700	21,2700			21,2700					
Certificate	LU1651918119	GOLD 1453TPIOPENS	EUR	19,2300	19,2300	18,4000			18,4000					
Certificate	DE000CD61CH8	GOLD 1456TS OPENZ	EUR	20,7400	20,7400	19,3300			19,3300					
Certificate	DE000CN6KFE7	GOLD 1457TS OPENZ	EUR	23,6200	23,6200	22,1700			22,1700					
Certificate	DE000CY51BD6	GOLD 1460TS OPENC	EUR	18,6400	18,6400	18,6400			18,6400					
Certificate	DE000VL2FMD3	GOLD 1461TS OPENV	EUR	16,4250	16,4250	16,4250			16,4250					
Certificate	NL0011417449	GOLD 1467TRSOPENH	EUR	20,5700	20,5700	20,5700			20,5700					
Certificate	NL0010377131	GOLD 1473TS OPENB	EUR	23,3500	23,3500	23,3500			23,3500					
Certificate	DE000CX01XN6	GOLD 1475TS OPENC	EUR	19,2000	19,2000	19,2000			19,2000					
Certificate	DE000CD61XA9	GOLD 1475TS OPENZ	EUR	22,3500	22,3500	20,9300			20,9300					
Certificate	DE000CY52970	GOLD 1480TS OPENC	EUR	24,2700	24,2700	24,2700			24,2700					
Certificate	DE000CY518L7	GOLD 1480TS OPENC	EUR	24,1800	24,1800	24,1800			24,1800					
Certificate	NL0011730791	GOLD 1483TS OPENH	EUR	24,2200	24,2200	24,2200			24,2200					
Certificate	DE000CD61XB7	GOLD 1495TS OPENZ	EUR	24,1000	24,1000	22,6800			22,6800					
Certificate	DE000CE6CFH8	GOLD 1497TS OPENZ	EUR	2,7550	2,7550	2,6150			2,6150					
Certificate	DE000CV88RR0	GOLD 1500TS 1218Z	EUR	2,4050	2,4050	2,2650			2,2650					
Certificate	LU1651918382	GOLD 1503TPIOPENS	EUR	23,6000	23,6000	22,7500			22,7500					
Certificate	NL0011048343	GOLD 1504TS OPENH	EUR	26,0900	26,0900	26,0900			26,0900					
Certificate	DE000CD62197	GOLD 1515TS OPENZ	EUR	25,8700	25,8700	24,4400			24,4400					
Certificate	DE000CY51729	GOLD 1520TS OPENC	EUR	27,7500	27,7500	27,7500			27,7500					
Certificate	DE000CQ5AAG3	GOLD 1520TS OPENC	EUR	27,8800	27,8800	27,8800			27,8800					
Certificate	DE000CQ581Y8	GOLD 1520TS OPENC	EUR	24,3200	24,3200	24,3200			24,3200					
Certificate	DE000CY518C6	GOLD 1520TS OPENC	EUR	23,8400	23,8400	23,8400			23,8400					
Certificate	DE000CQ5AW87	GOLD 1520TS OPENC	EUR	28,1500	28,1500	28,1500			28,1500					
Certificate	DE000CT9MZ77	GOLD 1526TS OPENC	EUR	21,1200	21,1200	21,1200			21,1200					
Certificate	DE000CE6EQRO	GOLD 1534TS OPENZ	EUR	27,5400	27,5400	26,0900			26,0900					
Certificate	DE000CE6EQW0	GOLD 1536TS OPENZ	EUR	3,1550	3,1550	3,0050			3,0050					
Certificate	DE000CV88RS8	GOLD 1550TS 1218Z	EUR	2,8450	2,8450	2,7050			2,7050					
Certificate	DE000CY518M5	GOLD 1560TS OPENC	EUR	31,3400	31,3400	31,3400			31,3400					
Certificate	DE000CY52WT6	GOLD 1560TS OPENC	EUR	27,4200	27,4200	27,4200			27,4200					
Certificate	NL0011417654	GOLD 1572TS OPENH	EUR	32,2200	32,2200	32,2200			32,2200					
Certificate	DE000CE6EQX8	GOLD 1576TS OPENZ	EUR	3,5450	3,5450	3,4050			3,4050					
Certificate	NL0011417423	GOLD 1580TRSOPENH	EUR	30,4400	30,4400	30,4400			30,4400					
Certificate	DE000CN6IEL7	GOLD 1598TS OPENZ	EUR	33,2100	33,2100	31,7300			31,7300					
Certificate	DE000CV50889	GOLD 1616TS OPENZ	EUR	3,9450	3,9450	3,8050			3,8050					
Certificate	NL0011417647	GOLD 1631TS OPENH	EUR	37,4200	37,4200	37,4200			37,4200					
Certificate	DE000CV87HK8	GOLD 1638TS OPENZ	EUR	36,7200	36,7200	35,2200			35,2200					
Certificate	DE000CV50897	GOLD 1656TS OPENZ	EUR	4,3450	4,3450	4,2050			4,2050					
Certificate	NL0011048335	GOLD 1657TS OPENH	EUR	39,7900	39,7900	39,7900			39,7900					
Certificate	DE000CV87HL6	GOLD 1678TS OPENZ	EUR	40,2400	40,2400	38,7200			38,7200					
Certificate	NL0009900315	GOLD 1682TS OPENB	EUR	42,0100	42,0100	42,0100			42,0100					
Certificate	NL0011603139	GOLD 1754TS OPENH	EUR	48,4200	48,4200	48,4200			48,4200					
Certificate	DE000CV87HM4	GOLD 1758TS OPENZ	EUR	47,2900	47,2900	45,7200			45,7200					
Certificate	NL0011705058	GOLD 1767TRSOPENH	EUR	46,8300	46,8300	46,8300			46,8300					
Certificate	NL0011048327	GOLD 1810TS OPENH	EUR	53,4700	53,4700	53,4700			53,4700					
Certificate	NL0011730783	GOLD 1874TS OPENH	EUR	59,1600	59,1600	59,1600			59,1600					
Certificate	NL0011048715	GOLD 577.1TL OPENH	EUR	58,6000	58,6000	58,6000			58,6000					
Certificate	NL0011048707	GOLD 665.6TL OPENH	EUR	50,9700	50,9700	50,9700			50,9700					
Certificate	NL0011048699	GOLD 754.1TL OPENH	EUR	43,3600	43,3600	43,3600			43,3600					
Certificate	NL0011601265	GOLD 824.8TL OPENH	EUR	37,2800	37,2800	37,2800			37,2800					
Certificate	DE000CV89YQ6	GOLD 830.2TL OPENZ	EUR	34,6400	35,6900	34,6400			35,6900					
Certificate	NL0011600994	GOLD 871.3TRL OPENH	EUR	32,4000	32,4000	32,4000			32,4000					
Certificate	DE000CB1NF30	GOLD 911.7TL OPENZ	EUR	27,4500	28,5500	27,4500			28,5500					
Certificate	NL0011048673	GOLD 931.1TL OPENH	EUR	28,1200	28,1200	28,1200			28,1200					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CN6HP69	GOLD 931.5TL OPENZ	EUR	25,7100	26,8200	25,7100			26,8200					
Certificate	NL0011264742	GOLD 934.98L OPENB	EUR	26,6150	26,6150	26,6150			26,6150					
Certificate	NL0011423561	GOLD 948.2TL OPENH	EUR	26,6500	26,6500	26,6500			26,6500					
Certificate	DE000CN6HP51	GOLD 951.7TL OPENZ	EUR	23,9400	25,0600	23,9400			25,0600					
Certificate	DE000CN6HP44	GOLD 971.8TL OPENZ	EUR	22,1600	23,3000	22,1600			23,3000					
Certificate	NL0011048665	GOLD 975.3TL OPENH	EUR	24,3100	24,3100	24,3100			24,3100					
Certificate	NL0011423546	GOLD 991.7TL OPENH	EUR	22,9000	22,9000	22,9000			22,9000					
Certificate	DE000CN6HP36	GOLD 991.9TL OPENZ	EUR	20,3900	21,5300	20,3900			21,5300					
Certificate	DE000CV8AY20	GOLDC 9.1TL OPENZ	EUR											
Certificate	DE000CJ3PS04	GOLDC 6.04TL OPENZ	EUR	2,9550	3,4250	2,9550			3,4250					
Certificate	DE000CJ3N1P9	GOLDC 7.04TL OPENZ	EUR	2,1050	2,5750	2,1050	147,7000	1	2,5750	70				
Certificate	DE000CV8AYY3	GOLDC 8.04TL OPENZ	EUR	1,2850	1,7550	1,2850	830,0000	1	1,7550	500				
Certificate	NL0012906507	GOLDF 1023TRLOPENH	EUR	19,1400	19,1400	19,1400			19,1400					
Certificate	NL0012910335	GOLDF 1038TRLOPENH	EUR	17,7600	17,7600	17,7600			17,7600					
Certificate	NL0013079924	GOLDF 1074TRLOPENH	EUR	14,6700	14,6700	14,6700			14,6700					
Certificate	NL0012209902	GOLDF 1075TL OPENH	EUR	15,7000	15,7000	15,7000			15,7000					
Certificate	NL0011995592	GOLDF 1097TL OPENH	EUR	13,8100	13,8100	13,8100			13,8100					
Certificate	NL0012052393	GOLDF 1110TRLOPENH	EUR	11,4700	11,4700	11,4700			11,4700					
Certificate	NL0013079916	GOLDF 1134TRLOPENH	EUR	9,4000	9,4000	9,4000			9,4000					
Certificate	NL0013079908	GOLDF 1137TRLOPENH	EUR	9,1800	9,1800	9,1800			9,1800					
Certificate	NL0012916068	GOLDF 1141TRLOPENH	EUR	8,8200	8,8200	8,8200			8,8200					
Certificate	NL0012895833	GOLDF 1145TRLOPENH	EUR	8,4500	8,4500	8,4500			8,4500					
Certificate	NL0012938625	GOLDF 1149TRLOPENH	EUR	7,1800	8,1300	7,1800	718,0000	1	8,1300	100				
Certificate	NL0012938609	GOLDF 1154TRLOPENH	EUR	7,6700	7,6700	7,6700			7,6700					
Certificate	NL0011735824	GOLDF 1157TRLOPENH	EUR	7,3700	7,3700	7,3700			7,3700					
Certificate	NL0013079890	GOLDF 1162TRLOPENH	EUR	6,9700	6,9700	6,9700			6,9700					
Certificate	NL0012889174	GOLDF 1167TL OPENH	EUR	7,8000	7,8000	7,8000			7,8000					
Certificate	NL0012938591	GOLDF 1167TRLOPENH	EUR	6,5500	6,5500	6,5500			6,5500					
Certificate	NL0012938575	GOLDF 1172TRLOPENH	EUR	4,9900	6,1200	4,9900	2094,0000	3	6,1200	400				
Certificate	NL0012889646	GOLDF 1175TRLOPENH	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	NL0012889620	GOLDF 1180TRLOPENH	EUR	5,3400	5,3400	5,3400			5,3400					
Certificate	NL0012891477	GOLDF 1184TRLOPENH	EUR	3,8600	4,9900	3,8200	6828,8700	9	4,9900	1533				
Certificate	NL0013083223	GOLDF 1192TL OPENH	EUR	4,8900	5,8500	4,8200	3863,0000	2	5,8500	800				
Certificate	NL0013082464	GOLDF 1194TRLOPENH	EUR	4,1900	4,1900	4,1900			4,1900					
Certificate	NL0013082977	GOLDF 1200TRLOPENH	EUR	2,3500	3,5100	2,2500	5769,0500	6	3,5100	2250				
Certificate	NL0013087000	GOLDF 1205TRLOPENH	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	NL0013086994	GOLDF 1210TRLOPENH	EUR	1,7700	2,7700	1,5700	86716,0000	6	2,7700	50090				
Certificate	NL0012905533	GOLDF 1241TRSOPENH	EUR											
Certificate	NL0012935522	GOLDF 1241TS OPENH	EUR											
Certificate	NL0012905525	GOLDF 1243TRSOPENH	EUR											
Certificate	NL0012930564	GOLDF 1245TRSOPENH	EUR	1,3700	1,3700	1,1600	137,0000	1	1,1600	100				
Certificate	NL0012930952	GOLDF 1252TS OPENH	EUR	4,7800	4,7800	3,5500	239,0000	1	3,5500	50				
Certificate	NL0012930044	GOLDF 1255TRSOPENH	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	NL0012930945	GOLDF 1262TS OPENH	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	NL0012930002	GOLDF 1265TRSOPENH	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	NL0012520282	GOLDF 1270TRSOPENH	EUR											
Certificate	NL0012925945	GOLDF 1271TS OPENH	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	NL0012924922	GOLDF 1275TRSOPENH	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	NL0012548630	GOLDF 1280TS OPENH	EUR											
Certificate	NL0012923809	GOLDF 1282TS OPENH	EUR	6,2300	6,2300	6,2300			6,2300					
Certificate	NL0012922868	GOLDF 1283TRSOPENH	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	NL0012919435	GOLDF 1288TRSOPENH	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	NL0011995030	GOLDF 1289TRSOPENH	EUR											
Certificate	NL0012922553	GOLDF 1292TS OPENH	EUR	7,1300	7,1300	7,1300			7,1300					
Certificate	NL0013086986	GOLDF 1293TRSOPENH	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	NL0011995576	GOLDF 1294TS OPENH	EUR											
Certificate	NL0012919401	GOLDF 1295TRSOPENH	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	NL0012918775	GOLDF 1302TS OPENH	EUR	8,0200	8,0200	8,0200			8,0200					
Certificate	NL0012551279	GOLDF 1304TRLOPENH	EUR											
Certificate	NL0012916472	GOLDF 1305TRSOPENH	EUR	6,4000	6,4000	6,4000			6,4000					
Certificate	NL0012556492	GOLDF 1309TL OPENH	EUR											
Certificate	NL0012861926	GOLDF 13117TS OPENH	EUR	9,3700	9,3700	9,3700			9,3700					
Certificate	NL0012863559	GOLDF 1318TRSOPENH	EUR	7,5000	7,5000	7,5000			7,5000					
Certificate	NL0012863542	GOLDF 1320TRSOPENH	EUR	7,7100	7,7100	7,7100			7,7100					
Certificate	NL0012863500	GOLDF 1330TRSOPENH	EUR	8,5900	8,5900	8,5900			8,5900					
Certificate	NL0012614333	GOLDF 1334TS OPENH	EUR	10,9500	10,9500	10,9500			10,9500					
Certificate	NL0012847826	GOLDF 1343TRSOPENH	EUR	9,6700	9,6700	9,6700			9,6700					
Certificate	NL0012614325	GOLDF 1344TS OPENH	EUR	11,8400	11,8400	11,8400			11,8400					
Certificate	NL0012613046	GOLDF 1345TRSOPENH	EUR	9,8900	9,8900	9,8900			9,8900					
Certificate	NL0012848428	GOLDF 1353TRSOPENH	EUR	10,5600	10,5600	10,5600			10,5600					
Certificate	NL0012614317	GOLDF 1354TS OPENH	EUR	12,7300	12,7300	12,7300			12,7300					
Certificate	NL0012864284	GOLDF 1358TRSOPENH	EUR	11,0000	11,0000	11,0000			11,0000					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012520274	GOLDF 1360TRSOPENH	EUR											
Certificate	NL0012848410	GOLDF 1363TRSOPENH	EUR	11,4200	11,4200	11,4200			11,4200					
Certificate	NL0012551451	GOLDF 1367TS OPENH	EUR	13,8600	13,8600	13,8600				13,8600				
Certificate	NL0012847776	GOLDF 1372TRSOPENH	EUR	12,2800	12,2800	12,2800				12,2800				
Certificate	NL0012614309	GOLDF 1374TS OPENH	EUR	14,5100	14,5100	14,5100				14,5100				
Certificate	NL0012848394	GOLDF 1375TRSOPENH	EUR	12,5000	12,5000	12,5000				12,5000				
Certificate	NL0011998273	GOLDF 1382TS OPENH	EUR	15,2200	15,2200	15,2200				15,2200				
Certificate	NL0012048706	GOLDF 1383TS OPENH	EUR	15,3500	15,3500	15,3500				15,3500				
Certificate	NL0012199921	GOLDF 1386TS OPENH	EUR	15,6100	15,6100	15,6100				15,6100				
Certificate	NL0012906499	GOLDF 1408TRSOPENH	EUR	15,4100	15,4100	15,4100				15,4100				
Certificate	NL0012548598	GOLDF 1416TS OPENH	EUR	18,2800	18,2800	18,2800				18,2800				
Certificate	NL0012906481	GOLDF 1418TRSOPENH	EUR	16,2900	16,2900	16,2900				16,2900				
Certificate	NL0013084015	GOLDF 1430TRSOPENH	EUR	17,3000	17,3000	17,3000				17,3000				
Certificate	NL0012096507	GOLDF 1448TRSOPENH	EUR	18,9200	18,9200	18,9200				18,9200				
Certificate	NL0012195416	GOLDF 1450TRSOPENH	EUR	19,0500	19,0500	19,0500				19,0500				
Certificate	NL0012368104	GOLDF 1464TS OPENH	EUR	22,5300	22,5300	22,5300				22,5300				
Certificate	NL0012095566	GOLDF 1464TS OPENH	EUR	22,5200	22,5200	22,5200				22,5200				
Certificate	NL0012847768	GOLDF 1470TRSOPENH	EUR	20,8000	20,8000	20,8000				20,8000				
Certificate	NL0012548580	GOLDF 1476TS OPENH	EUR	23,6300	23,6300	23,6300				23,6300				
Certificate	NL0012329296	GOLDF 1477TS OPENH	EUR	23,6800	23,6800	23,6800				23,6800				
Certificate	NL0012906473	GOLDF 1488TRSOPENH	EUR	22,4100	22,4100	22,4100				22,4100				
Certificate	NL0012313522	GOLDF 1496TS OPENH	EUR	25,4200	25,4200	25,4200				25,4200				
Certificate	NL0012549208	GOLDF 1496TS OPENH	EUR	25,4100	25,4100	25,4100				25,4100				
Certificate	NL0012906465	GOLDF 1498TRSOPENH	EUR	23,2900	23,2900	23,2900				23,2900				
Certificate	NL0011892609	GOLDF 1515TRSOPENH	EUR	24,7500	24,7500	24,7500				24,7500				
Certificate	NL0012432157	GOLDF 1521TS OPENH	EUR	27,6700	27,6700	27,6700				27,6700				
Certificate	NL0012211528	GOLDF 1528TS OPENH	EUR	28,2400	28,2400	28,2400				28,2400				
Certificate	NL0013084007	GOLDF 1530TRSOPENH	EUR	26,0600	26,0600	26,0600				26,0600				
Certificate	NL0012311179	GOLDF 1536TS OPENH	EUR	28,9500	28,9500	28,9500				28,9500				
Certificate	NL0012906457	GOLDF 1538TRSOPENH	EUR	26,7900	26,7900	26,7900				26,7900				
Certificate	NL0012847750	GOLDF 1540TRSOPENH	EUR	26,9200	26,9200	26,9200				26,9200				
Certificate	NL0011891601	GOLDF 1547TS OPENH	EUR	29,9500	29,9500	29,9500				29,9500				
Certificate	NL0012519086	GOLDF 1566TS OPENH	EUR	31,6600	31,6600	31,6600				31,6600				
Certificate	NL0011894324	GOLDF 1567TS OPENH	EUR	31,7500	31,7500	31,7500				31,7500				
Certificate	NL0012437974	GOLDF 1586TS OPENH	EUR	33,3900	33,3900	33,3900				33,3900				
Certificate	NL0012437966	GOLDF 1595TS OPENH	EUR	34,2800	34,2800	34,2800				34,2800				
Certificate	NL0012565857	GOLDF 1606TS OPENH	EUR	35,2300	35,2300	35,2300				35,2300				
Certificate	NL0011896113	GOLDF 1609TS OPENH	EUR	35,4600	35,4600	35,4600				35,4600				
Certificate	NL0012847701	GOLDF 1640TRSOPENH	EUR	35,6700	35,6700	35,6700				35,6700				
Certificate	NL0012848378	GOLDF 1670TRSOPENH	EUR	38,2900	38,2900	38,2900				38,2900				
Certificate	NL0012847677	GOLDF 1700TRSOPENH	EUR	40,9100	40,9100	40,9100				40,9100				
Certificate	NL0012311161	GOLDF 1705TS OPENH	EUR	44,0400	44,0400	44,0400				44,0400				
Certificate	NL0012048698	GOLDF 1719TS OPENH	EUR	45,3300	45,3300	45,3300				45,3300				
Certificate	NL0011996210	GOLDF 1745TRSOPENH	EUR	44,8900	44,8900	44,8900				44,8900				
Certificate	NL0012330823	GOLDF 1818TRSOPENH	EUR	51,2700	51,2700	51,2700				51,2700				
Certificate	NL0011891668	GOLDF 1898TRSOPENH	EUR	58,3100	58,3100	58,3100				58,3100				
Certificate	NL0012848360	GOLDF 1948TRSOPENH	EUR	62,7000	62,7000	62,7000				62,7000				
Certificate	NL0012313514	GOLDF 1963TS OPENH	EUR	67,1600	67,1600	67,1600				67,1600				
Certificate	NL0012516694	GOLDF 1973TRSOPENH	EUR	64,8200	64,8200	64,8200				64,8200				
Certificate	NL0012432140	GOLDF 2029TS OPENH	EUR	73,0100	73,0100	73,0100				73,0100				
Certificate	NL0012437792	GOLDF 2090TS OPENH	EUR	78,4200	78,4200	78,4200				78,4200				
Certificate	NL0012439780	GOLDF 2153TS OPENH	EUR	84,1200	84,1200	84,1200				84,1200				
Certificate	NL0012906572	GOLDF 827.TRLOPENH	EUR	36,2800	36,2800	36,2800				36,2800				
Certificate	NL0012902654	GOLDF 925.TRLOPENH	EUR	27,7000	27,7000	27,7000				27,7000				
Certificate	NL0012906630	GOLDF626.3TRLOPENH	EUR	53,8400	53,8400	53,8400				53,8400				
Certificate	NL0012906622	GOLDF651.4TRLOPENH	EUR	51,6500	51,6500	51,6500				51,6500				
Certificate	NL0012906614	GOLDF676.4TRLOPENH	EUR	49,4600	49,4600	49,4600				49,4600				
Certificate	NL0012906606	GOLDF701.6TRLOPENH	EUR	47,2600	47,2600	47,2600				47,2600				
Certificate	NL0012847909	GOLDF746.7TRLOPENH	EUR	43,3000	43,3000	43,3000				43,3000				
Certificate	NL0012906598	GOLDF776.9TRLOPENH	EUR	40,6600	40,6600	40,6600				40,6600				
Certificate	NL0012906580	GOLDF801.9TRLOPENH	EUR	38,4700	38,4700	38,4700				38,4700				
Certificate	NL0012057822	GOLDF802.5TL OPENH	EUR	39,1900	39,1900	39,1900				39,1900				
Certificate	NL0012906564	GOLDF852.2TRLOPENH	EUR	34,0800	34,0800	34,0800				34,0800				
Certificate	NL0012896062	GOLDF884.1TL OPENH	EUR	32,1600	32,1600	32,1600				32,1600				
Certificate	NL0012906556	GOLDF892.2TRLOPENH	EUR	30,5600	30,5600	30,5600				30,5600				
Certificate	NL0012906549	GOLDF912.3TRLOPENH	EUR	28,8100	28,8100	28,8100				28,8100				
Certificate	NL0012906531	GOLDF922.3TRLOPENH	EUR	27,9400	27,9400	27,9400				27,9400				
Certificate	NL0012906523	GOLDF942.5TRLOPENH	EUR	26,1700	26,1700	26,1700				26,1700				
Certificate	NL0011990619	GOLDF955.8TRLOPENH	EUR	25,0000	25,0000	25,0000				25,0000				
Certificate	NL0012906515	GOLDF972.5TRLOPENH	EUR	23,5400	23,5400	23,5400				23,5400				
Certificate	NL0012851133	GOLDF996.8TRLOPENH	EUR	21,4100	21,4100	21,4100				21,4100				
Certificate	NL0012847891	GOLDF997.1TRLOPENH	EUR	21,3900	21,3900	21,3900				21,3900				

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CJ3N963	GOPRO 6TL 1218Z	EUR											
Certificate	DE000CJ3N6J1	GOPRO 4.9TL 1218Z	EUR											
Certificate	DE000CJ3N765	GOPRO 5.6TL 1218Z	EUR	1,2000	1,2000	1,2000	60,0000	1	1,2000		50			
Certificate	DE000CJ3N6H5	GOPRO 4.55TL 1218Z	EUR											
Certificate	DE000CV8ACU7	GOPRO 5.25TL 1218Z	EUR											
Certificate	DE000CV89U68	GOPRO4.094TL OPENZ	EUR											
Certificate	DE000CV8AHP6	GOPRO4.604TL OPENZ	EUR											
Certificate	DE000CV89U76	GOPRO5.112TL OPENZ	EUR											
Certificate	DE000CV89YE2	GOPRO5.616TL OPENZ	EUR											
Certificate	NL0000455905	GOUD CT OPENN	EUR	1075,0000	1079,0000	1075,0000			1079,0000					
Certificate	DE000CJ3PAL5	GRMN 45.31TL OPENZ	EUR	1,9850	2,1150	1,9850								
Certificate	DE000CV8ASYS	GRMN 52.31TL OPENZ	EUR	1,3950	1,5350	1,3950								
Certificate	NL0012988216	GRNVN 24.6TS OPENB	EUR	4,3050	4,3050	4,0250								
Certificate	NL0013146632	GRNVN 25.88S OPENB	EUR	0,3850	0,3850	0,3550								
Certificate	DE000CV89RM9	GRNVN11.43TL OPENZ	EUR	11,2300	11,2300	11,2300				11,2300				
Certificate	DE000CV4ZUQ3	GRNVN13.47TL OPENZ	EUR	9,0000	9,1900	9,0000	1800,0000	1	9,1900		200			
Certificate	DE000CV4ZQ87	GRNVN14.48TL OPENZ	EUR	8,4000	8,4000	8,1850	1688,4000	1	8,1850		201			
Certificate	NL0012682777	GRNVN15.04TL OPENB	EUR	8,3550	8,6150	8,3550				8,6150				
Certificate	DE000CD63RB5	GRNVN15.49TL OPENZ	EUR	7,2200	7,2200	7,1750	7220,0000	4	7,1750		1000			
Certificate	NL0010933560	GRNVN16.07TL OPENB	EUR	7,3950	7,8300	7,3950	3993,3000	2	7,6550		510			
Certificate	DE000CD63G35	GRNVN16.49TL OPENZ	EUR	5,8600	6,1850	5,8600	175,8000	1	6,1850		30			
Certificate	NL0012998884	GRNVN17.048L OPENB	EUR	0,5650	0,5950	0,5650				0,5950				
Certificate	NL0012034094	GRNVN17.15TL OPENB	EUR	6,3850	6,6450	6,3850				6,6450				
Certificate	DE000CD63DQ3	GRNVN17.49TL OPENZ	EUR	5,1700	5,1700	5,1700				5,1700				
Certificate	NL0012977557	GRNVN18.038L OPENB	EUR	0,4650	0,5050	0,4650	500,0000	1	0,4950		1000			
Certificate	NL0012785844	GRNVN18.16TL OPENB	EUR	5,4550	5,7150	5,4550				5,7150				
Certificate	DE000CV89VH1	GRNVN18.48TL OPENZ	EUR	4,4500	4,4500	4,1950	53,4000	1	4,1950		12			
Certificate	NL0012977565	GRNVN19.048L OPENB	EUR	0,3650	0,4000	0,3650	240,0000	1	0,3950		600			
Certificate	NL0012983340	GRNVN19.16TL OPENB	EUR	4,5250	5,0600	4,5250	354,2000	1	4,7850		70			
Certificate	DE000CJ3NPV7	GRNVN19.47TL OPENZ	EUR	3,1950	3,1950	3,1950				3,1950				
Certificate	NL0013012016	GRNVN20.058L OPENB	EUR	0,2650	0,2950	0,2650				0,2950				
Certificate	NL0013145907	GRNVN20.16TL OPENB	EUR	3,6050	3,8650	3,6050				3,8650				
Certificate	DE000CJ3PU06	GRNVN20.97TL OPENZ	EUR											
Certificate	NL0013146442	GRNVN21.058L OPENB	EUR	0,1650	0,1950	0,1650				0,1950				
Certificate	NL0012996490	GRNVN21.61TS OPENB	EUR											
Certificate	NL0012977805	GRNVN21.828S OPENB	EUR											
Certificate	NL0012786313	GRNVN23.07TS OPENB	EUR	2,6550	2,6550	2,3750				2,3750				
Certificate	DE000CE6E4W8	GRNVN23.64TS OPENZ	EUR	1,1950	1,1950	1,1950				1,1950				
Certificate	NL0012982839	GRNVN23.798S OPENB	EUR	0,1850	0,1850	0,1550				0,1550				
Certificate	DE000CN6FG88	GRNVN26.13TS OPENZ	EUR	3,6550	3,6550	3,6550				3,6550				
Certificate	DE000CJ3PU14	GRNVN28.63TS OPENZ	EUR	6,1500	6,1500	6,1500				6,1500				
Certificate	NL0010135000	GS 113TL OPENB	EUR	10,6700	10,6700	10,6700				10,6700				
Certificate	XS1219743553	GSCI STN0419B	EUR	78,0000	78,0000	75,5000				75,5000				
Certificate	DE000CJ3NLH5	GVCHD6.976TL OPENZ	EUR	2,6550	2,7850	2,6550				2,7850				
Certificate	DE000CV8A3N5	GVCHD7.984TL OPENZ	EUR	1,5250	1,6550	1,5250				1,6550				
Certificate	DE000CV8AX34	GWPH 108.4TL OPENZ	EUR	1,6000	2,0200	1,6000				2,0200				
Certificate	DE000CV8AX42	GWPH 129.9TL OPENZ	EUR	0,7100	1,1400	0,7100				1,1400				
Certificate	DE000CJ3PSE2	GWPH 93.38TL OPENZ	EUR	2,2100	2,6300	2,2100				2,6300				
Certificate	NL0012245559	HEIDL 99.6TS OPENH	EUR	4,7200	4,7200	4,6900				4,6900				
Certificate	NL0011990346	HEIDL103.2TS OPENH	EUR	5,1100	5,1100	5,0700				5,0700				
Certificate	NL0011989876	HEIDL105.1TS OPENH	EUR	5,3100	5,3100	5,2700				5,2700				
Certificate	NL0012541650	HEIDL115.6TS OPENH	EUR	6,4400	6,4400	6,4100				6,4100				
Certificate	NL0011225545	HEIDL35.75TL OPENH	EUR	2,6300	2,6800	2,6300				2,6800				
Certificate	DE000CJ3N476	HEIDL40.68TL OPENZ	EUR	1,9400	1,9400	1,9400				1,9400				
Certificate	DE000CN6ERD7	HEIDL49.74TL OPENZ	EUR	1,0400	1,0400	1,0400				1,0400				
Certificate	NL0011225529	HEIDL52.68TL OPENH	EUR	1,0400	1,0900	1,0400				1,0900				
Certificate	DE000CR9RQR1	HEIDL54.92TL OPENZ	EUR											
Certificate	NL0013128432	HEIDL58.08TL OPENH	EUR	0,5500	0,6000	0,5500				0,6000				
Certificate	NL0013125644	HEIDL58.08TS OPENH	EUR											
Certificate	NL0013127434	HEIDL60.08TS OPENH	EUR											
Certificate	NL0013081680	HEIDL64.08TS OPENH	EUR	0,9100	0,9100	0,8800				0,8800				
Certificate	NL0012905137	HEIDL70.27TS OPENH	EUR	1,5700	1,5700	1,5400				1,5400				
Certificate	NL0012938302	HEIDL72.15TS OPENH	EUR	1,7700	1,7700	1,7400				1,7400				
Certificate	NL0012920896	HEIDL73.78TS OPENH	EUR	1,9600	1,9600	1,9200				1,9200				
Certificate	NL0012919757	HEIDL75.75TS OPENH	EUR	2,1600	2,1600	2,1300				2,1300				
Certificate	NL0012917165	HEIDL77.72TS OPENH	EUR	2,3700	2,3700	2,3400				2,3400				
Certificate	NL0012911945	HEIDL79.66TS OPENH	EUR	2,5800	2,5800	2,5500				2,5500				
Certificate	NL0012861280	HEIDL81.34TS OPENH	EUR	2,7600	2,7600	2,7300				2,7300				
Certificate	NL0011992573	HEIDL83.68TL OPENH	EUR											
Certificate	NL0012580914	HEIDL84.59TS OPENH	EUR	3,1100	3,1100	3,0800				3,0800				
Certificate	NL0012582225	HEIDL86.57TS OPENH	EUR	3,3200	3,3200	3,2900				3,2900				
Certificate	NL0012565246	HEIDL88.45TS OPENH	EUR	3,5200	3,5200	3,4900				3,4900				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012561674	HEIDL90.33TS OPENH	EUR	3,7200	3,7200	3,6900			3,6900					
Certificate	NL0012312896	HEIDL94.08TS OPENH	EUR	4,1300	4,1300	4,0900			4,0900					
Certificate	NL0012246367	HEIDL98.82TS OPENH	EUR	4,6400	4,6400	4,6000			4,6000					
Certificate	NL0011993852	HEIDL99.58TS OPENH	EUR	4,7200	4,7200	4,6800			4,6800					
Certificate	NL0012102735	HEIJM 6.1TL OPENB	EUR	4,1650	4,1650	3,8950			3,8950					
Certificate	NL0012033849	HEIJM 3.51TL OPENB	EUR	6,4150	6,4150	6,1450			6,1450					
Certificate	NL0010124293	HEIJM 4.02TL OPENB	EUR	5,6750	5,6750	5,6750			5,6750					
Certificate	NL0012034102	HEIJM 4.55TL OPENB	EUR	5,5150	5,5150	5,2450			5,2450					
Certificate	NL0012035893	HEIJM 5.06TL OPENB	EUR	5,0650	5,0650	4,7950			4,7950					
Certificate	NL0012102404	HEIJM 5.58TL OPENB	EUR	4,6050	4,6050	4,3350			4,3350					
Certificate	NL0012257836	HEIJM 6.61TL OPENB	EUR	3,7150	3,7300	3,4450	2773,6400	3	3,4450	752				
Certificate	NL0012488993	HEIJM 7.11TL OPENB	EUR	3,2750	3,2750	3,0050			3,0050					
Certificate	NL0012504518	HEIJM 7.36TL OPENB	EUR	3,0550	3,0550	2,7850			2,7850					
Certificate	NL0012489223	HEIJM 7.62TL OPENB	EUR	2,8450	2,8450	2,5750	343,7500	1	2,5750	125				
Certificate	NL0012489470	HEIJM 8.14TL OPENB	EUR	2,3950	2,3950	2,1100	1055,0000	1	2,1250	500				
Certificate	NL0012504534	HEIJM 8.39TL OPENB	EUR											
Certificate	NL0013145915	HEIJM 8.64TL OPENB	EUR	1,9550	1,9550	1,6850			1,6850					
Certificate	NL0013016074	HEIJM 8.97TS OPENB	EUR											
Certificate	NL0013145923	HEIJM 9.14TL OPENB	EUR	1,5250	1,5250	1,2550			1,2550					
Certificate	NL0013014541	HEIJM 9.47TS OPENB	EUR											
Certificate	NL0013012974	HEIJM 9.97TS OPENB	EUR											
Certificate	NL0013012982	HEIJM10.47TS OPENB	EUR	2,8850	3,1450	2,8850			3,1450					
Certificate	NL0013011851	HEIJM10.97TS OPENB	EUR	3,4750	3,7350	3,4750			3,7350					
Certificate	NL0013011869	HEIJM11.47TS OPENB	EUR	4,0650	4,3250	4,0650			4,3250					
Certificate	NL0013010127	HEIJM11.97TS OPENB	EUR	4,6650	4,9250	4,6650			4,9250					
Certificate	NL0013005929	HEIJM12.47TS OPENB	EUR	5,2450	5,5050	5,2450			5,5050					
Certificate	NL0013001944	HEIJM12.96TS OPENB	EUR	5,8250	6,0850	5,8250			6,0850					
Certificate	NL0012791909	HEIJM13.45TS OPENB	EUR	6,3950	6,6550	6,3950			6,6550					
Certificate	NL0012993539	HEIJM13.97TS OPENB	EUR	7,0050	7,2650	7,0050			7,2650					
Certificate	DE000CX59UA7	HEINK 50TL OPENC	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000CC60NZ1	HEINK 58TL OPENC	EUR	27,6200	27,6200	27,6200			27,6200					
Certificate	DE000CC60P04	HEINK 60TL OPENC	EUR	25,6300	25,6300	25,6300			25,6300					
Certificate	DE000CX000X2	HEINK 60TL OPENC	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	DE000CW42PP3	HEINK 60TL OPENC	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	DE000CC60C41	HEINK 60TL OPENC	EUR	22,5500	22,5500	22,5500			22,5500					
Certificate	DE000CC60C58	HEINK 62TL OPENC	EUR	20,4500	20,4500	20,4500			20,4500					
Certificate	DE000CV8B9B6	HEINK 64TL 1218Z	EUR	3,1850	3,2600	3,1850			3,2600					
Certificate	NL0011425525	HEINK 64TL OPENB	EUR	20,1900	20,3300	20,1900			20,3300					
Certificate	DE000CC8ATM1	HEINK 64TL OPENC	EUR	18,5600	18,5600	18,5600			18,5600					
Certificate	DE000CC8AE29	HEINK 65TL OPENC	EUR	17,4100	17,4100	17,4100			17,4100					
Certificate	DE000CX00336	HEINK 65TL OPENC	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000CX0K1H3	HEINK 65TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000CP06TY6	HEINK 65TL OPENC	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000CV8BA14	HEINK 69TL 1218Z	EUR	2,1950	2,2600	2,1950			2,2600					
Certificate	DE000CP06WP8	HEINK 70TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	DE000CP06ZU1	HEINK 70TL OPENC	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CV0AZC0	HEINK 70TL OPENC	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	DE000CV0AYM2	HEINK 70TL OPENC	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	DE000CP06WQ6	HEINK 72TL OPENC	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000CP06ZV9	HEINK 72TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000CV8ABA1	HEINK 74TL 1218Z	EUR	1,1950	1,2700	1,1950			1,2700					
Certificate	DE000CY50UQ0	HEINK 75TL OPENC	EUR	0,5100	0,5900	0,5100	2167,5000	1	0,5900	4250				
Certificate	DE000CY50X34	HEINK 75TL OPENC	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	DE000CY16AP5	HEINK 75TL OPENC	EUR	0,5700	0,6700	0,5600	142,5000	1	0,6700	250				
Certificate	DE000CY16FR0	HEINK 75TL OPENC	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000CQ58Z00	HEINK 76TL OPENC	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	DE000CX59PQ3	HEINK 80TS OPENC	EUR											
Certificate	DE000CP06WS2	HEINK 82TS OPENC	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	DE000CP067V5	HEINK 85TS OPENC	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000CP06792	HEINK 85TS OPENC	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	DE000CQ58Z18	HEINK 86TS OPENC	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	LU1817099010	HEINK 89TPIOPENS	EUR	9,2500	9,2500	9,2500			9,2500					
Certificate	DE000CP060F3	HEINK 90TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CQ58BV12	HEINK 90TS OPENC	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	NL0012987275	HEINK 92BOC0619B	EUR	82,7000	82,9000	82,7000			82,9000					
Certificate	NL0012649016	HEINK 92BOC1218Z	EUR	88,8850	89,5300	88,8850			89,5300					
Certificate	NL0012494587	HEINK 98BOC1218B	EUR	79,5000	79,6500	79,5000			79,6500					
Certificate	DE000CQ58Z13	HEINK 100TS OPENC	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	DE000CY50S25	HEINK 100TS OPENC	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000CY16JD2	HEINK 100TS OPENC	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	DE000CP060G1	HEINK 100TS OPENC	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	DE000CY16HZ9	HEINK 100TS OPENC	EUR	1,4700	1,4700	1,4700			1,4700					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CY52483	HEINK 100TS OPENC	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000CQ582M1	HEINK 110TS OPENC	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	DE000CQ5AWP8	HEINK 110TS OPENC	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000CY50NU7	HEINK 110TS OPENC	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	DE000CY50X42	HEINK 110TS OPENC	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	NL0011042197	HEINK 27.4TL OPENH	EUR	54,2700	54,6100	54,2700			54,6100					
Certificate	NL0011042189	HEINK 35.9TL OPENH	EUR	46,3600	46,7000	46,3600			46,7000					
Certificate	NL0010176335	HEINK 37.1TL OPENB	EUR	45,2400	45,3900	45,2400			45,3900					
Certificate	NL0010657144	HEINK 42.4TL OPENB	EUR	40,4200	40,4200	40,4200			40,4200					
Certificate	NL0011042171	HEINK 44.4TL OPENH	EUR	38,4500	38,7800	38,4500			38,7800					
Certificate	NL0010887451	HEINK 47.7TL OPENB	EUR	35,3700	35,5100	35,3700			35,5100					
Certificate	NL0011042163	HEINK 52.9TL OPENH	EUR	30,5200	30,8500	30,5200			30,8500					
Certificate	NL0011042155	HEINK 57.1TL OPENH	EUR	26,5700	26,9100	26,5700			26,9100					
Certificate	NL0010921391	HEINK 57.6TL OPENB	EUR	26,1000	26,2400	26,1000			26,2400					
Certificate	DE000CR1JCA1	HEINK 58.6TL OPENZ	EUR	21,1400	21,5000	21,1400			21,5000					
Certificate	NL0011042148	HEINK 61.4TL OPENH	EUR	22,6100	22,9500	22,6100			22,9500					
Certificate	NL0010928503	HEINK 61.9TL OPENB	EUR	22,1500	22,2900	22,1500			22,2900					
Certificate	NL0012048524	HEINK 65.6TL OPENH	EUR	18,7200	19,0600	18,7200			19,0600					
Certificate	NL0012094064	HEINK 69.1TL OPENH	EUR	15,4500	15,7900	15,4500			15,7900					
Certificate	NL0012489975	HEINK 69.3TL OPENB	EUR	15,2100	15,3500	15,2100			15,3500					
Certificate	NL0012171946	HEINK 71.1TL OPENH	EUR	13,5800	13,9100	13,5800			13,9100					
Certificate	NL0011996079	HEINK 71.6TS OPENH	EUR											
Certificate	NL0012111355	HEINK 72.3TL OPENB	EUR	12,4000	12,5400	12,0000	73040,0000	3	12,5400	6000				
Certificate	NL0012175319	HEINK 73.1TL OPENH	EUR	11,6900	12,0200	11,6900			12,0200					
Certificate	DE000VA6D3E7	HEINK 73.6TL OPENV	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	NL0013009681	HEINK 73.8TL OPENB	EUR	11,0800	11,2200	11,0800			11,2200					
Certificate	NL0012202949	HEINK 75.2TL OPENH	EUR	9,7500	10,0800	9,7500			10,0800					
Certificate	NL0013012800	HEINK 75.3TL OPENB	EUR	9,6100	9,7500	9,6100			9,7500					
Certificate	NL0013019086	HEINK 76.8TL OPENB	EUR	8,2500	8,3900	8,2500			8,3900					
Certificate	NL0013014095	HEINK 76.8TL OPENB	EUR											
Certificate	DE000VA80KH7	HEINK 76.8TL OPENV	EUR											
Certificate	DE000VA80KK1	HEINK 77.8TL OPENV	EUR											
Certificate	NL0013128440	HEINK 78.4TL OPENH	EUR	6,8100	7,1400	6,8100			7,1400					
Certificate	NL0013018146	HEINK 79.2TS OPENB	EUR											
Certificate	NL0013004260	HEINK 82.2TS OPENB	EUR	9,1400	9,1400	8,9800			8,9800					
Certificate	NL0012899975	HEINK 82.9TS OPENH	EUR	9,9100	9,9100	9,5700			9,5700					
Certificate	NL0012995864	HEINK 85.1TS OPENB	EUR	12,3300	12,3300	12,1700			12,1700					
Certificate	NL0012989131	HEINK 88.1TS OPENB	EUR	15,5100	15,5100	15,3500			15,3500					
Certificate	NL0012936652	HEINK 88.6TS OPENH	EUR	16,0500	16,0500	15,7000			15,7000					
Certificate	NL0012985824	HEINK 89.8BS OPENB	EUR	10,6100	10,6100	10,4500			10,4500					
Certificate	NL0012933618	HEINK 92.4TS OPENH	EUR	20,1200	20,1200	19,7800			19,7800					
Certificate	NL0011728753	HEINK 94.1TS OPENH	EUR	22,0000	22,0000	21,6600			21,6600					
Certificate	LU1790554817	HEINK 94.6TPIOPENS	EUR	13,9200	13,9200	13,9200			13,9200					
Certificate	NL0011241187	HEINK 94.9TS OPENH	EUR	22,8700	22,8700	22,5200			22,5200					
Certificate	NL0012275671	HEINK 96.9TS OPENB	EUR	25,0700	25,0700	24,9100			24,9100					
Certificate	NL0012889083	HEINK 98.7TS OPENH	EUR	26,8800	26,8800	26,5400			26,5400					
Certificate	NL0012971931	HEINK 99.9TS OPENB	EUR	28,2800	28,2800	28,1200			28,1200					
Certificate	NL0012931216	HEINK100.3TS OPENH	EUR	28,6600	28,6600	28,3200			28,3200					
Certificate	NL0012604698	HEINK105.2TS OPENH	EUR	33,9100	33,9100	33,5600			33,5600					
Certificate	NL0012246375	HEINK105.7TS OPENH	EUR	34,5000	34,5000	34,1600			34,1600					
Certificate	DE000CV87SK5	HEINK106.2TS OPENZ	EUR	5,3500	5,3500	5,2800			5,2800					
Certificate	DE000CF80AP0	HEINK48.16TL OPENC	EUR											
Certificate	DE000CD63X18	HEINK53.54TL OPENZ	EUR	26,2100	26,5700	26,2100			26,5700					
Certificate	LU1841030361	HEINK60.34TCIOPENS	EUR	19,8900	19,8900	19,8900			19,8900					
Certificate	DE000CR4JJ35	HEINK62.03TL OPENZ	EUR	17,7250	18,0950	17,7250			18,0950					
Certificate	DE000CR6Y955	HEINK62.93TL OPENZ	EUR	16,8500	17,2100	16,8500			17,2100					
Certificate	NL0011539267	HEINK65.53BL OPENB	EUR	14,6200	14,7600	14,6200			14,7600					
Certificate	DE000CR6XCW5	HEINK65.99TL OPENZ	EUR	13,7900	14,1500	13,7900			14,1500					
Certificate	DE000VA7TEH4	HEINK66.74TL OPENV	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	NL0011532023	HEINK67.69BL OPENB	EUR	12,4800	12,6200	12,4800			12,6200					
Certificate	LU1493003252	HEINK68.14TCIOPENS	EUR	11,9500	11,9500	11,9500			11,9500					
Certificate	DE000VA7PV26	HEINK68.72TL OPENV	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	NL0012109375	HEINK69.77BL OPENB	EUR	10,4000	10,5400	10,4000			10,5400					
Certificate	DE000VAGEFN3	HEINK70.67TL OPENV	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	LU1840980673	HEINK70.88TCIOPENS	EUR	9,3600	9,3600	9,3600			9,3600					
Certificate	DE000CE6BG24	HEINK70.95TL OPENZ	EUR	1,7750	1,8500	1,7750			1,8500					
Certificate	DE000VAGEFR4	HEINK71.67TL OPENV	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	NL0013010556	HEINK71.94BL OPENB	EUR	8,2300	8,3700	8,2300			8,3700					
Certificate	LU1840912916	HEINK73.02TCIOPENS	EUR	7,2200	7,2200	7,2200			7,2200					
Certificate	NL0012111611	HEINK73.96BL OPENB	EUR	6,2100	6,3500	5,9900	15271,8000	3	6,3500	2420				
Certificate	DE000VA7PSH2	HEINK74.72TL OPENV	EUR	0,5450	0,5450	0,5450			0,5450					
Certificate	DE000VA71273	HEINK75.76TL OPENV	EUR	0,4450	0,4450	0,4450			0,4450					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013013808	HEINK75.95BL OPENB	EUR	4,2200	4,3600	3,4400	712,0000	2	4,3600	200				
Certificate	LU1859906999	HEINK76.21TCIOPENS	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	DE000VA8FSP4	HEINK76.76TL OPENV	EUR											
Certificate	LU1841152983	HEINK77.03TCIOPENS	EUR											
Certificate	LU1841029272	HEINK77.94TPIOPIENS	EUR											
Certificate	DE000VA8FZK0	HEINK79.54TS OPENV	EUR											
Certificate	DE000VA77C82	HEINK80.62TS OPENV	EUR	0,0850	0,0850	0,0850			0,0850					
Certificate	NL0013007008	HEINK80.85BS OPENB	EUR	1,6600	1,6600	1,5000			1,5000					
Certificate	LU1840912080	HEINK81.37TPIOPIENS	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	DE000VA7PXU5	HEINK81.62TS OPENV	EUR	0,1950	0,1950	0,1950			0,1950					
Certificate	DE000VA6ECD1	HEINK83.74TS OPENV	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	NL0012996912	HEINK83.83BS OPENB	EUR	4,6400	4,6400	4,4800			4,4800					
Certificate	LU1817217406	HEINK85.48TPIOPIENS	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	DE000VA6D690	HEINK85.77TS OPENV	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	DE000CJ3NZ52	HEINK86.28TS OPENZ	EUR	1,3850	1,5400	1,3000	425,2700	16	1,3100	311				
Certificate	NL0012994875	HEINK86.82BS OPENB	EUR	7,6300	7,6300	7,4700			7,4700					
Certificate	DE000VASFQX3	HEINK87.81TS OPENV	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	DE000VASFQY1	HEINK89.81TS OPENV	EUR	0,9650	0,9650	0,9650			0,9650					
Certificate	DE000VASFQZ8	HEINK91.81TS OPENV	EUR	1,1650	1,1650	1,1650			1,1650					
Certificate	NL0012490163	HEINK92.19BS OPENB	EUR	13,0000	13,0000	12,8400			12,8400					
Certificate	DE000VASFQ07	HEINK93.81TS OPENV	EUR	1,3650	1,3650	1,3650			1,3650					
Certificate	DE000VASFQ15	HEINK95.81TS OPENV	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	DE000CE6D4Q1	HEINK96.23TS OPENZ	EUR	3,3650	3,3650	3,2900			3,2900					
Certificate	DE000VASFQ23	HEINK97.81TS OPENV	EUR	1,7650	1,7650	1,7650			1,7650					
Certificate	NL0011721345	HENKE 84.7TL OPENH	EUR	1,7500	1,7500	1,7200			1,7200					
Certificate	DE000CR9P6H0	HENKE 86.4TL OPENZ	EUR	1,0450	1,0450	1,0200			1,0200					
Certificate	NL0011721337	HENKE 88.9TL OPENH	EUR	1,3600	1,3600	1,3300			1,3300					
Certificate	NL0011714027	HENKE 91.8TL OPENH	EUR	1,0800	1,0800	1,0600			1,0600					
Certificate	NL0013128457	HENKE 94.4TL OPENH	EUR	0,8500	0,8500	0,8300			0,8300					
Certificate	NL0013082605	HENKE100.4TS OPENH	EUR	1,1200	1,1600	1,1200			1,1600					
Certificate	NL0012905145	HENKE104.9TS OPENH	EUR	1,6000	1,6400	1,6000			1,6400					
Certificate	NL0012886697	HENKE114.8TS OPENH	EUR	2,6600	2,7000	2,6600			2,7000					
Certificate	NL0012565261	HENKE116.6TS OPENH	EUR	2,8500	2,8900	2,8500			2,8900					
Certificate	NL001233819	HENKE124.4TS OPENH	EUR	3,7000	3,7400	3,7000			3,7400					
Certificate	NL0011225552	HENKE127.4TS OPENH	EUR	4,0200	4,0500	4,0200			4,0500					
Certificate	NL0012210108	HENKE151.6TS OPENH	EUR	6,6000	6,6400	6,6000			6,6400					
Certificate	DE000CJ3NUE3	HENKE67.42TL OPENZ	EUR	2,9350	2,9350	2,8600	5720,0000	1	2,9000	2000				
Certificate	DE000CR9RQT7	HENKE77.43TL OPENZ	EUR	1,9350	1,9350	1,9000			1,9000					
Certificate	DE000CV893G7	HERMS466.9TL OPENZ	EUR	2,8200	2,8550	2,6400	2640,0000	1	2,8550	1000				
Certificate	DE000CJ3N3M2	HFSH 7.25TL OPENZ	EUR	0,7700	0,7900	0,7700			0,7900					
Certificate	DE000CV4YZR3	HFSH 8.25TL OPENZ	EUR	0,5900	0,6100	0,5900			0,6100					
Certificate	DE000CV4YRD0	HFSH 9.11TL OPENZ	EUR	2,1700	2,2650	2,1700			2,2650					
Certificate	DE000CJ3PRY2	HLAN 95TL OPENZ	EUR	2,6650	2,6650	2,6650			2,6650					
Certificate	DE000CJ3PB41	HLAN 105TL OPENZ	EUR	2,1850	2,1850	2,1850			2,1850					
Certificate	DE000CJ3PB58	HLAN 120TL OPENZ	EUR	1,4750	1,4750	1,4750			1,4750					
Certificate	DE000CJ3PB66	HLAN 135TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	NL0013015357	HLAN 119.4TL OPENB	EUR	3,3300	3,4700	3,3300			3,4700					
Certificate	NL0013005713	HLAN 126.9TL OPENB	EUR	2,6400	2,7800	2,6400			2,7800					
Certificate	NL0013005721	HLAN 134.4TL OPENB	EUR	1,9600	2,1000	1,9600			2,1000					
Certificate	NL0013005762	HLAN 150.5TS OPENB	EUR	2,5900	2,5900	2,4100			2,4100					
Certificate	NL0013005770	HLAN 165.5TS OPENB	EUR	4,2500	4,2500	4,0700			4,0700					
Certificate	DE000CV887N5	HMB 116.TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CJ3NJB2	HMB 126.TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000CJ3NS02	HMB 141.TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	DE000CV4ZTT9	HMB 106.1TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000CJ3NY38	HMB 155.9TL OPENZ	EUR											
Certificate	DE000CV87TK3	HMB 85.96TL OPENZ	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000CV880X9	HMB 96.11TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0011525654	HOMED106.4TL OPENB	EUR	7,0900	7,0900	7,0900			7,0900					
Certificate	DE000CD62361	HSBC 4.095TL OPENZ	EUR	2,6250	2,6350	2,6250			2,6350					
Certificate	DE000CD62LF1	HSBC 4.771TL OPENZ	EUR	1,8650	1,8650	1,8650			1,8650					
Certificate	DE000CD641B3	HSBC 5.778TL OPENZ	EUR	0,7250	0,7350	0,7250			0,7350					
Certificate	NL0000456457	HSCEI PI OPENN	EUR	116,5000	116,5000	116,5000			116,5000					
Certificate	NL0012118367	HSCEI STN1019V	EUR	102,9000	103,4500	102,9000			103,4500					
Certificate	NL0000450922	HSCEI 1360TL OPENB	EUR	10,1300	10,1300	10,1300			10,1300					
Certificate	NL0006473597	HSCEI 2050TL OPENB	EUR	9,5700	9,5700	9,5700			9,5700					
Certificate	NL0006518359	HSCEI 3590TL OPENB	EUR	7,9800	7,9800	7,9800			7,9800					
Certificate	NL0009067479	HSCEI 4500TL OPENB	EUR	7,0400	7,0400	7,0400			7,0400					
Certificate	NL0009069947	HSCEI 5510TL OPENB	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	NL0009995448	HSCEI 6530TL OPENB	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	NL0012277933	HSCEI 8690TL OPENB	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	NL0012277958	HSCEI 9730TL OPENB	EUR	1,6100	1,6100	1,6100			1,6100					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012976286	HSCEI11470TS OPENB	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	NL0012976294	HSCEI11970TS OPENB	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	NL0012976302	HSCEI12470TS OPENB	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	NL0011252796	HSCEI13950TS OPENB	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	DE0005718605	HSI PI OPENN	EUR	284,8200	284,8200	284,8200			284,8200					
Certificate	NL0006467334	HSI 3560TL OPENB	EUR	25,0250	25,0250	25,0250			25,0250					
Certificate	NL0009172667	HSI 6300TL OPENB	EUR	22,1350	22,1350	22,1350			22,1350					
Certificate	NL0009172675	HSI 9930TL OPENB	EUR	18,3050	18,3050	18,3050			18,3050					
Certificate	NL0010609160	HSI 15260TL OPENB	EUR	12,6650	12,6650	12,6650			12,6650					
Certificate	NL0012277990	HSI 18300TL OPENB	EUR	9,4300	9,4300	9,4300			9,4300					
Certificate	NL0012278006	HSI 21420TL OPENB	EUR	6,1500	6,1500	6,1500			6,1500					
Certificate	NL0012278014	HSI 23490TL OPENB	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	NL0012278022	HSI 24530TL OPENB	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	NL0012976328	HSI 29070TS OPENB	EUR	5,7900	5,7900	5,7900			5,7900					
Certificate	NL0012976336	HSI 31060TS OPENB	EUR	8,1600	8,1600	8,1600			8,1600					
Certificate	DE000C3PHU1	HUGO 39.06TL OPENZ	EUR	2,4250	2,5100	2,4250			2,5100					
Certificate	DE000CE6DQL5	HUGO 49.09TL OPENZ	EUR	1,4350	1,5100	1,4350			1,5100					
Certificate	DE000CE6CCZ7	HUGO 55.07TL OPENZ	EUR	0,8350	0,9700	0,8350	816,0000	3	0,9200	850				
Certificate	NL0000458172	IABBP PI OPENN	EUR	93,6000	98,5000	93,6000			98,5000					
Certificate	NL0000847689	IAEET PI OPENN	EUR	1,3300	1,3600	1,3300			1,3600					
Certificate	NL0006303281	IAVIT PI OPENN	EUR	18,3400	18,4800	18,3400			18,4800					
Certificate	NL0000290195	IAWUT PI OPENN	EUR	32,5200	32,7000	32,5200			32,7000					
Certificate	DE000C3PUL3	IBAB 8.36TL OPENZ	EUR	0,9150	0,9150	0,9150			0,9150					
Certificate	DE000C3N633	IBAB 9.36TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150					
Certificate	DE000CV4ZCG2	IBAB 10.36TL OPENZ	EUR	0,5900	0,7250	0,5800	10809,8500	6	0,7250	16785				
Certificate	DE000C3NLR4	IBAB 11.47TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	NL0013015894	IBAB 11.52TL OPENB	EUR	0,5500	0,6700	0,5500			0,6700					
Certificate	NL0013009707	IBAB 12.53TL OPENB	EUR	0,4600	0,5800	0,4600			0,5800					
Certificate	DE000CV4ZCE7	IBAB 12.55TL OPENZ	EUR	0,4100	0,5150	0,4100	1230,0000	1	0,5150	3000				
Certificate	NL0013005812	IBAB 13.53TL OPENB	EUR	0,3700	0,4900	0,3700	1920,0000	2	0,4900	4000				
Certificate	DE000CV4ZCD9	IBAB 13.64TL OPENZ	EUR											
Certificate	NL0013015670	IBAB 16.45TS OPENB	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	NL0013001969	IBAB 19.45TS OPENB	EUR	0,6600	0,6600	0,5300			0,5300					
Certificate	NL0012994040	IBAB 22.43TS OPENB	EUR	1,0000	1,0000	0,8700			0,8700					
Certificate	NL0012993315	IBAB 25.42TS OPENB	EUR	1,3400	1,3400	1,2100			1,2100					
Certificate	DE000CE6EAD4	IBAB 33.02TS OPENZ	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	DE000CV505N3	IBERD4.516TL OPENZ	EUR	1,7650	1,8100	1,7650			1,8100					
Certificate	DE000CE6CA03	IBERD5.216TL OPENZ	EUR	1,0650	1,1100	1,0650			1,1100					
Certificate	NL0010131066	IBEX 4670TL OPENB	EUR	44,5400	44,5400	44,5400			44,5400					
Certificate	NL0010134136	IBEX 5780TL OPENB	EUR	33,7400	33,7400	33,7400			33,7400					
Certificate	DE000CN6JQA4	IBEX 6281TL OPENZ	EUR	26,0400	26,9500	26,0400			26,9500					
Certificate	NL0010443057	IBEX 6340TL OPENB	EUR	28,2700	28,2700	28,2700			28,2700					
Certificate	DE000CN6HNC1	IBEX 6801TL OPENZ	EUR	20,8500	21,7600	20,8500			21,7600					
Certificate	NL0010445706	IBEX 6900TL OPENB	EUR	22,8900	22,8900	22,8900			22,8900					
Certificate	DE000CX0J5S1	IBEX 7000TL OPENC	EUR	18,7400	18,7400	18,7400			18,7400					
Certificate	DE000CX0JRX5	IBEX 7000TL OPENC	EUR	17,7900	17,7900	17,7900			17,7900					
Certificate	DE000CN6H3U2	IBEX 7321TL OPENZ	EUR	15,6400	16,5500	15,6400			16,5500					
Certificate	DE000CX005F8	IBEX 7500TL OPENC	EUR	12,8000	12,8000	12,8000			12,8000					
Certificate	DE000CX004V8	IBEX 7500TL OPENC	EUR	11,8600	11,8600	11,8600			11,8600					
Certificate	DE000CD626D0	IBEX 7832TL OPENZ	EUR	10,5300	11,4500	10,5300			11,4500					
Certificate	DE000CX590N3	IBEX 8200TL OPENC	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	DE000CD63YL0	IBEX 8336TL OPENZ	EUR	5,4900	6,4000	5,4900			6,4000					
Certificate	DE000CP063N1	IBEX 8500TL OPENC	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	DE000CP07C75	IBEX 9500TS OPENC	EUR	7,2600	7,2600	7,2600			7,2600					
Certificate	DE000CP06VN5	IBEX 9500TS OPENC	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	DE000C3N740	IBEX 9674TS OPENZ	EUR	7,9400	7,9400	7,0200			7,0200					
Certificate	DE000CE6BU18	IBEX 10369TS OPENZ	EUR	14,8900	14,8900	13,9700			13,9700					
Certificate	NL0011048897	IBEX 10390TS OPENH	EUR	24,1900	24,1900	23,8400			23,8400					
Certificate	DE000CQ5AJU5	IBEX 10500TS OPENC	EUR	10,7900	10,7900	10,7900			10,7900					
Certificate	DE000CQ5AMA1	IBEX 10500TS OPENC	EUR	12,9700	12,9700	12,9700			12,9700					
Certificate	NL0011048889	IBEX 10760TS OPENH	EUR	28,1600	28,1600	27,8300			27,8300					
Certificate	DE000CE6C2X2	IBEX 11061TS OPENZ	EUR	21,8100	21,8100	20,8900			20,8900					
Certificate	DE000CY16UK4	IBEX 11500TS OPENC	EUR	12,5400	12,5400	12,5400			12,5400					
Certificate	DE000CY50MT1	IBEX 11500TS OPENC	EUR	16,0200	16,0200	16,0200			16,0200					
Certificate	DE000CY51WX0	IBEX 11500TS OPENC	EUR	19,6000	19,6000	19,6000			19,6000					
Certificate	DE000CE6C899	IBEX 11758TS OPENZ	EUR	28,7800	28,7800	27,8600			27,8600					
Certificate	DE000CY50MU9	IBEX 12000TS OPENC	EUR	20,7900	20,7900	20,7900			20,7900					
Certificate	DE000CY51YA4	IBEX 12000TS OPENC	EUR	22,1200	22,1200	22,1200			22,1200					
Certificate	DE000CY16RS3	IBEX 12000TS OPENC	EUR	16,9300	16,9300	16,9300			16,9300					
Certificate	NL0011048871	IBEX 12220TS OPENH	EUR	44,1300	44,1300	43,7700			43,7700					
Certificate	DE000CE6CU58	IBEX 12455TS OPENZ	EUR	35,7500	35,7500	34,8300			34,8300					
Certificate	DE000CY16RT1	IBEX 13000TS OPENC	EUR	26,2800	26,2800	26,2800			26,2800					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CY16U30	IBEX 13000TS OPENC	EUR	27,8500	27,8500	27,8500			27,8500					
Certificate	NL0011048863	IBEX 13690TS OPENH	EUR	60,0700	60,0700	59,7200			59,7200					
Certificate	NL0009172253	IBM 80TL OPENB	EUR	36,9100	36,9100	36,9100			36,9100					
Certificate	NL0011637277	IBM 107.2TL OPENB	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0011240395	IBM 111.4TL OPENH	EUR	0,9900	1,0800	0,9900			1,0800					
Certificate	NL0011651534	IBM 113.5TL OPENB	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	NL0013146129	IBM 124.3TS OPENB	EUR	1,5450	1,5450	1,5450			1,5450					
Certificate	NL0013014558	IBM 136.8TS OPENB	EUR	2,7350	2,7350	2,7350			2,7350					
Certificate	NL0013010135	IBM 150.5TS OPENB	EUR	4,0250	4,0250	4,0250			4,0250					
Certificate	NL0012682975	IBM 165.6TS OPENB	EUR	5,6100	5,6100	5,4650	196,3500	1	5,4650	35				
Certificate	NL0011240346	IBM 173.3TS OPENH	EUR	6,2500	6,2500	6,1100			6,1100					
Certificate	NL0012031686	IBM 182.7TS OPENB	EUR	7,0850	7,0850	7,0850			7,0850					
Certificate	NL0011052089	IBM 188.4TS OPENH	EUR	7,6800	7,6800	7,5300			7,5300					
Certificate	NL0011408976	ICAAG205.5TL OPENH	EUR											
Certificate	NL0011408968	ICAAG221.2TL OPENH	EUR											
Certificate	NL0011714035	ICAAG339.6TS OPENH	EUR											
Certificate	DE000CJ3N0G0	ICAG 4.32TL OPENZ	EUR	2,0850	2,3150	2,0850			2,3150					
Certificate	DE000CV4YZY9	ICAG 5.02TL OPENZ	EUR	1,3450	1,5650	1,3450			1,5650					
Certificate	DE000CJ3NVA9	ICICI 6.34TL OPENZ	EUR	0,3050	0,3250	0,3050			0,3250					
Certificate	DE000CV8ASZ2	ICICI 7.41TL OPENZ	EUR	0,2150	0,2350	0,2150			0,2350					
Certificate	DE000CJ3PSF9	ICICI 8.41TL OPENZ	EUR	0,1350	0,1550	0,1350			0,1550					
Certificate	DE000CN6KYM1	IFSfu13949TL OPENZ	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	DE000CE6C7N2	IFSfu15564TL OPENZ	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	DE000CE6C7P7	IFSfu17072TL OPENZ	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000CV894D2	IFSfu22801TS OPENZ	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	DE000CV87ER0	IFSfu24798TS OPENZ	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	DE000CV508E6	IFSfu26795TS OPENZ	EUR	7,7400	7,7400	7,7400			7,7400					
Certificate	NL0012031348	IMCD 33.3TL OPENB	EUR	29,1600	29,4100	29,1600			29,4100					
Certificate	DE000CV89FA9	IMCD 53.4TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	DE000CV89FC5	IMCD 73.3TS OPENZ	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	DE000CN6KVU0	IMCD 33.66TL OPENZ	EUR	2,8250	2,8250	2,8250			2,8250					
Certificate	DE000CD63QL6	IMCD 36.81TL OPENZ	EUR	2,5250	2,5250	2,5250			2,5250					
Certificate	NL0012038764	IMCD 37.39TL OPENB	EUR	25,3400	25,5900	25,3400			25,5900					
Certificate	NL0012102743	IMCD 39.41TL OPENB	EUR	23,4600	23,7100	23,4600			23,7100					
Certificate	DE000CE6BNC5	IMCD 39.51TL OPENZ	EUR	2,1350	2,1350	2,1350			2,1350					
Certificate	DE000CD64AG8	IMCD 39.93TL OPENZ	EUR	2,2250	2,2250	2,2250			2,2250					
Certificate	DE000CE6BPL1	IMCD 42.49TL OPENZ	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	NL0012119820	IMCD 43.46TL OPENB	EUR	19,7000	19,9500	19,7000			19,9500					
Certificate	DE000CE6BLK2	IMCD 43.55TL OPENZ	EUR	1,8750	1,8750	1,8750			1,8750					
Certificate	DE000CE6CF60	IMCD 45.46TL OPENZ	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	NL0012122030	IMCD 45.48TL OPENB	EUR	17,8100	18,0600	17,8100			18,0600					
Certificate	NL0012281810	IMCD 47.48TL OPENB	EUR	15,9500	16,2000	15,9500			16,2000					
Certificate	DE000CV88M28	IMCD 49.42TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	NL0013019094	IMCD 49.48TL OPENB	EUR	14,1200	14,3700	14,1200			14,3700					
Certificate	NL0013016421	IMCD 50.168L OPENB	EUR	1,0450	1,0650	1,0450			1,0650					
Certificate	NL0013019102	IMCD 51.48TL OPENB	EUR	12,2600	12,5100	12,2600			12,5100					
Certificate	NL0012977573	IMCD 52.668L OPENB	EUR	0,7950	0,8300	0,7950	1660,0000	1	0,8150	2000				
Certificate	NL0013019110	IMCD 53.48TL OPENB	EUR	10,4000	10,6500	10,4000			10,6500					
Certificate	NL0012977581	IMCD 55.188L OPENB	EUR	0,5450	0,5650	0,5450			0,5650					
Certificate	NL0012971048	IMCD 55.42TL OPENB	EUR											
Certificate	NL0013019128	IMCD 55.47TL OPENB	EUR	8,5400	8,7900	8,5400			8,7900					
Certificate	NL0013014996	IMCD 60.038S OPENB	EUR											
Certificate	NL0013015654	IMCD 61.65TS OPENB	EUR	6,7100	6,7100	6,3100			6,3100					
Certificate	NL0013007982	IMCD 64.65TS OPENB	EUR	9,9200	9,9200	9,5200			9,5200					
Certificate	NL0013007719	IMCD 65.028S OPENB	EUR	0,5550	0,5550	0,5150			0,5150					
Certificate	DE000CJ3N484	IMCD 65.34TS OPENZ	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	NL0013005614	IMCD 67.63TS OPENB	EUR	13,1400	13,1400	12,7400			12,7400					
Certificate	NL0012979546	IMCD 70.018S OPENB	EUR	1,0550	1,0550	1,0150			1,0150					
Certificate	NL0012990659	IMCD 70.54TS OPENB	EUR	16,2800	16,2800	15,8800			15,8800					
Certificate	NL0012994578	IMCD 73.61TS OPENB	EUR	19,5900	19,5900	19,1900			19,1900					
Certificate	NL0012990477	IMCD 74.998S OPENB	EUR	1,5550	1,5550	1,5150			1,5150					
Certificate	DE000CV8B0A7	IMCD 83.31TS OPENZ	EUR	2,3150	2,3150	2,3150			2,3150					
Certificate	DE000CQ58YL1	INBEV 50TL OPENC	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000CP06YZ3	INBEV 50TL OPENC	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	NL0011993399	INBEV 57TL OPENH	EUR	1,2400	1,4200	1,2400	1541,3600	2	1,4200	1126				
Certificate	DE000VA8F4R3	INBEV 58TL 0319V	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000VA8F1K4	INBEV 60TL 0319V	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000VA8F4P7	INBEV 60TL 1218V	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000CY52UY0	INBEV 60TL OPENC	EUR	0,8900	0,9200	0,8900	2670,0000	1	0,9200	3000				
Certificate	DE000CQ5ARW4	INBEV 60TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	NL0010609806	INBEV 61TL OPENB	EUR	8,5650	10,3700	8,5650	1037,0000	1	10,1650	100				
Certificate	DE000VA8F1N8	INBEV 62TL 0319V	EUR	0,5200	0,5200	0,5200			0,5200					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000VA8F1F4	INBEV 62TL 1218V	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	DE000VA71UJ1	INBEV 64TL 0319V	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	DE000VA8F1G2	INBEV 64TL 1218V	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	DE000CP06VY2	INBEV 65TL OPENC	EUR											
Certificate	DE000VA8F4M4	INBEV 68TS 0319V	EUR											
Certificate	DE000VA8F4U7	INBEV 68TS 1218V	EUR											
Certificate	DE000CP06Z04	INBEV 70TL OPENC	EUR											
Certificate	DE000CP06NP7	INBEV 70TL OPENC	EUR											
Certificate	DE000VA8F1D9	INBEV 70TS 0319V	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	DE000VA8F1T5	INBEV 70TS 1218V	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	DE000VA8F1E7	INBEV 72TS 0319V	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	DE000VA8F1V1	INBEV 72TS 1218V	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	DE000VA8FX90	INBEV 74TS 0319V	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000VA8FYD8	INBEV 74TS 1218V	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CP06VZ9	INBEV 75TS OPENC	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000CP06Z12	INBEV 75TS OPENC	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000VA71NV1	INBEV 76TS 0319V	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000VA71N02	INBEV 76TS 1218V	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	DE000VA7PTQ1	INBEV 78TS 0319V	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000VA64XR3	INBEV 78TS 1218V	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	NL0012796122	INBEV 80BON1219Z	EUR	67,6700	69,2100	67,6700			69,2100					
Certificate	DE000VA7PTR9	INBEV 80TS 0319V	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	DE000VA6D724	INBEV 80TS 1218V	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CP06Z20	INBEV 80TS OPENC	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000CP06TK5	INBEV 80TS OPENC	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	DE000VA7PTS7	INBEV 82TS 0319V	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000VA6D237	INBEV 82TS 1218V	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000VA7PVN4	INBEV 84TS 0319V	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000VA6D245	INBEV 84TS 1218V	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0012796700	INBEV 86B0C1219Z	EUR	66,1400	67,9200	66,1400			67,9200					
Certificate	DE000VASRQP9	INBEV 86TS 1218V	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	DE000VASRME2	INBEV 88TS 1218V	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	DE000VA4YTU2	INBEV 90TS 1218V	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	DE000CQ5ANR3	INBEV 90TS OPENC	EUR											
Certificate	DE000CP06Z06	INBEV 90TS OPENC	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	DE000CQ5BSU4	INBEV 90TS OPENC	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	NL0012795520	INBEV 92B0C0619Z	EUR											
Certificate	DE000VA3Z0T8	INBEV 92TS 1218V	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	NL0012795538	INBEV 93B0C0919Z	EUR											
Certificate	NL0012795231	INBEV 93B0C1218Z	EUR	64,7400	66,0600	64,7400			66,0600					
Certificate	DE000VA3Z0U6	INBEV 94TS 1218V	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	DE000VA3Z1L3	INBEV 96TS 1218V	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	DE000VA3Z3K1	INBEV 98TS 1218V	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	DE000CY529L4	INBEV 100TS OPENC	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000CY52B04	INBEV 100TS OPENC	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000CY50032	INBEV 110TS OPENC	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	DE000CY50230	INBEV 110TS OPENC	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	DE000CX0J969	INBEV 125TS OPENC	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	DE000CW42UQ1	INBEV 130TS OPENC	EUR	4,6500	4,6500	4,6500			4,6500					
Certificate	DE000CJ3NUC7	INBEV 46.TL OPENZ	EUR	3,9750	4,2350	3,9750			4,2350					
Certificate	DE000CV4Z2C2	INBEV 65.TL OPENZ	EUR											
Certificate	NL0012331979	INBEV 26.5TL OPENH	EUR	4,0700	4,2500	4,0700			4,2500					
Certificate	NL0012331987	INBEV 32.7TL OPENH	EUR	3,5000	3,6800	3,5000			3,6800					
Certificate	NL0011993407	INBEV 41.5TL OPENH	EUR	2,6800	2,8600	2,6800			2,8600					
Certificate	NL0010127148	INBEV 45.8TL OPENB	EUR	22,7450	24,3450	22,7450			24,3450					
Certificate	NL0010127932	INBEV 50.3TL OPENB	EUR	18,5850	20,1850	18,5850	2003,0000	1	20,1850	100				
Certificate	NL0011995246	INBEV 50.8TL OPENH	EUR	1,8100	1,9900	1,8100			1,9900					
Certificate	NL0012331995	INBEV 63.3TL OPENH	EUR	0,6500	0,8300	0,6500	1064,0000	1	0,8300	1400				
Certificate	NL0013012149	INBEV 63.5TL OPENB	EUR	6,3450	8,1500	6,1400	94510,0000	15	7,9250	14065				
Certificate	NL0012901656	INBEV 65.6TL OPENH	EUR											
Certificate	NL0013127160	INBEV 68.1TS OPENH	EUR	0,8300	0,8300	0,6600			0,6600					
Certificate	NL0013017221	INBEV 69.3TS OPENB	EUR	9,5950	9,5950	7,8550	6564,0000	3	7,9650	800				
Certificate	NL0012578512	INBEV 69.5TL OPENH	EUR											
Certificate	DE000CV4YYH7	INBEV 70.1TL OPENZ	EUR											
Certificate	NL0013125529	INBEV 70.1TS OPENH	EUR	1,0500	1,0500	0,8800			0,8800					
Certificate	NL0013014152	INBEV 74.3TS OPENB	EUR	14,9750	14,9750	13,3450			13,3450					
Certificate	DE000VA7P5B5	INBEV 76.6TS OPENV	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	NL0013079247	INBEV 77.3TS OPENH	EUR	1,8200	1,8200	1,6500			1,6500					
Certificate	NL0012995781	INBEV 79.3TS OPENB	EUR	20,3350	20,3350	18,7050			18,7050					
Certificate	NL0012894083	INBEV 81.4TS OPENH	EUR	2,2600	2,2600	2,0900			2,0900					
Certificate	NL0012894075	INBEV 83.4TS OPENH	EUR	2,4700	2,4700	2,3000			2,3000					
Certificate	NL0012994024	INBEV 84.2TS OPENB	EUR	24,0750	24,0750	24,0750			24,0750					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012890719	INBEV 87.3TS OPENH	EUR	2,9000	2,9000	2,7300			2,7300					
Certificate	NL0012984611	INBEV 89.2TS OPENB	EUR	31,0550	31,0550	29,4250			29,4250					
Certificate	NL0012595094	INBEV 91.3TS OPENH	EUR	3,3300	3,3300	3,1600			3,1600					
Certificate	NL0012580435	INBEV 93.3TS OPENH	EUR	3,5400	3,5400	3,3700			3,3700					
Certificate	NL0012580427	INBEV 95.2TS OPENH	EUR	3,7500	3,7500	3,5800			3,5800					
Certificate	NL0012539944	INBEV 98.2TS OPENH	EUR	4,0700	4,0700	3,9000			3,9000					
Certificate	NL0012583405	INBEV101.2TS OPENH	EUR	4,3900	4,3900	4,2200			4,2200					
Certificate	DE000CE6DKR5	INBEV101.5TS OPENZ	EUR	7,1900	7,1900	6,9300			6,9300					
Certificate	DE000VL61MR9	INBEV101.6TS OPENV	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	NL0012925994	INBEV103.4TS OPENH	EUR	4,6300	4,6300	4,4600			4,4600					
Certificate	NL0011421862	INBEV106.9TS OPENH	EUR	5,0100	5,0100	4,8400			4,8400					
Certificate	NL0012585129	INBEV107.1TS OPENH	EUR	5,0300	5,0300	4,8600			4,8600					
Certificate	NL0012592687	INBEV107.1TS OPENH	EUR	5,0300	5,0300	4,8600			4,8600					
Certificate	NL0011081377	INBEV108.6TS OPENB	EUR	52,0050	52,0050	50,3750			50,3750					
Certificate	NL0011041876	INBEV109.6TS OPENH	EUR	5,3000	5,3000	5,1300			5,1300					
Certificate	NL0012048383	INBEV115.7TS OPENH	EUR	5,9600	5,9600	5,7900			5,7900					
Certificate	NL0011995162	INBEV121.1TS OPENH	EUR	6,5400	6,5400	6,3700			6,3700					
Certificate	NL0011995154	INBEV126.8TS OPENH	EUR	7,1600	7,1600	6,9900			6,9900					
Certificate	NL0011995147	INBEV132.5TS OPENH	EUR	7,7800	7,7800	7,6100			7,6100					
Certificate	NL0012549034	INBEV139.7TS OPENH	EUR	8,5500	8,5500	8,3800			8,3800					
Certificate	NL0012559611	INBEV140.2TS OPENH	EUR	8,6000	8,6000	8,4300			8,4300					
Certificate	NL0012332027	INBEV141.3TS OPENH	EUR	8,7200	8,7200	8,5500			8,5500					
Certificate	NL001232035	INBEV147.1TS OPENH	EUR	9,3500	9,3500	9,1800			9,1800					
Certificate	NL0012329445	INBEV155.8TS OPENH	EUR	10,2900	10,2900	10,1200			10,1200					
Certificate	DE000VA8F5R0	INBEV54.77TL OPENV	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	DE000CV88D37	INBEV55.01TL OPENZ	EUR	2,1650	2,4800	2,1650	4960,0000	1	2,4250	2000				
Certificate	DE000VA8F5S8	INBEV55.77TL OPENV	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000VA8F5T6	INBEV56.77TL OPENV	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000VA8F3N4	INBEV57.77TL OPENV	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	NL0013017528	INBEV58.03BL OPENB	EUR	8,0650	9,6450	8,0650			9,6450					
Certificate	DE000VA8F3P9	INBEV58.77TL OPENV	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000VA8F3Q7	INBEV59.77TL OPENV	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	DE000CJ3N8C2	INBEV60.49TL OPENZ	EUR	1,0950	1,4000	1,0950	14000,0000	1	1,3450	10000				
Certificate	NL0013017536	INBEV60.93BL OPENB	EUR	5,1650	6,7450	5,1650			6,7450					
Certificate	DE000VA71WA6	INBEV61.72TL OPENV	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000VA71R08	INBEV62.72TL OPENV	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	DE000VA8F3R5	INBEV63.77TL OPENV	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	NL0013004351	INBEV63.99BL OPENB	EUR	2,1050	3,9000	2,1050	5089,2500	5	3,6850	1470				
Certificate	DE000CJ3PQN7	INBEV64.48TL OPENZ	EUR											
Certificate	DE000VA8F3S3	INBEV64.77TL OPENV	EUR											
Certificate	DE000VA80KE4	INBEV64.79TL OPENV	EUR											
Certificate	DE000VA8F3T1	INBEV65.77TL OPENV	EUR											
Certificate	DE000VA8F5K5	INBEV66.49TS OPENV	EUR											
Certificate	DE000VA8F5N9	INBEV67.49TS OPENV	EUR											
Certificate	DE000VA80KC8	INBEV68.46TS OPENV	EUR											
Certificate	DE000VA8F5Q2	INBEV68.49TS OPENV	EUR											
Certificate	NL0013017627	INBEV69.09BS OPENB	EUR	4,5050	4,5050	2,8750			2,8750					
Certificate	DE000VA8F3H6	INBEV69.49TS OPENV	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	DE000VA8F3J2	INBEV70.49TS OPENV	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	DE000VA8F3K0	INBEV71.49TS OPENV	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	DE000VA8F3L8	INBEV72.49TS OPENV	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	NL0013017635	INBEV72.54BS OPENB	EUR	7,9650	7,9650	6,3350			6,3350					
Certificate	DE000VA8F3M6	INBEV73.49TS OPENV	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000CJ3PLZ2	INBEV73.63TS OPENZ	EUR	1,6250	1,6250	1,3650	4892,0000	3	1,3650	3400				
Certificate	DE000VA8F5N9	INBEV74.51TS OPENV	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	DE000VA71RX8	INBEV75.54TS OPENV	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0013008899	INBEV76.15BS OPENB	EUR	11,5650	11,5650	9,9350			9,9350					
Certificate	DE000VA64ZF3	INBEV77.61TS OPENV	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000VA64XZ6	INBEV78.61TS OPENV	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	DE000VA6D716	INBEV79.76TS OPENV	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0012995526	INBEV79.95BS OPENB	EUR	15,3650	15,3650	13,7350			13,7350					
Certificate	DE000CV8BE10	INBEV81.61TS OPENZ	EUR	3,2150	3,2150	2,9400	23520,0000	1	2,9550	8000				
Certificate	DE000VASRRX1	INBEV81.78TS OPENV	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	DE000VASRRY9	INBEV83.78TS OPENV	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	NL0012993919	INBEV83.94BS OPENB	EUR	17,7250	17,7250	17,7250			17,7250					
Certificate	DE000VASRQND4	INBEV85.79TS OPENV	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	DE000VASRMD4	INBEV87.83TS OPENV	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000VA1GMD6	INBEV89.02TS OPENV	EUR											
Certificate	DE000VA4YTS6	INBEV90.06TS OPENV	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	DE000CV8AUE3	INBEV91.59TS OPENZ	EUR	5,2000	5,2000	4,9450			4,9450					
Certificate	NL0012693477	INBEV92.51BS OPENB	EUR	27,9250	27,9250	26,2950			26,2950					
Certificate	DE000VL61MX7	INBEV95.56TS OPENV	EUR	2,4500	2,4500	2,4500			2,4500					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000VL61MY5	INBEV97.56TS OPENV	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	DE000VL61M22	INBEV99.56TS OPENV	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	NL0000290302	INDIA PI OPENN	EUR	14,9900	15,0000	14,9900				15,0000				
Certificate	NL0000456465	INDIA PI OPENN	EUR	95,4000	95,4500	95,4000				95,4500				
Certificate	DE000CV87M52	INDIT19.15TL OPENZ	EUR	1,2100	1,3100	1,2100				1,3100				
Certificate	DE000CN6JRC8	INDIT21.16TL OPENZ	EUR	0,8100	0,9100	0,8100				0,9100				
Certificate	DE000CV87ZQ7	INDIT23.14TL OPENZ	EUR	0,4200	0,5100	0,4200				0,5100				
Certificate	NL0012527964	INFIN 35TS OPENH	EUR	19,7900	19,7900	19,2000				19,2000				
Certificate	NL0011926860	INFIN 12.5TL OPENH	EUR	6,0900	6,7100	6,0900				6,7100				
Certificate	NL0012049316	INFIN 15.6TL OPENH	EUR	3,2000	3,8200	3,2000				3,8200				
Certificate	NL0012557763	INFIN 26.7TS OPENH	EUR	10,8900	10,8900	10,2900				10,2900				
Certificate	NL0012312979	INFIN 5.89TL OPENH	EUR	12,2800	12,9000	12,2800				12,9000				
Certificate	NL0012312961	INFIN 7.42TL OPENH	EUR	10,8500	11,4700	10,8500				11,4700				
Certificate	NL0012312953	INFIN 8.95TL OPENH	EUR	9,4000	10,0400	9,4000				10,0400				
Certificate	NL0011714183	INFIN10.73TL OPENH	EUR	7,7500	8,3700	7,7500				8,3700				
Certificate	NL0011714167	INFIN11.25TL OPENH	EUR	7,2600	7,8800	7,2600				7,8800				
Certificate	DE000CN6K2G8	INFIN11.56TL OPENZ	EUR	6,8400	6,8400	6,8400				6,8400				
Certificate	NL0011896576	INFIN11.73TL OPENH	EUR	6,8200	7,4400	6,8200				7,4400				
Certificate	NL0011896568	INFIN11.99TL OPENH	EUR	6,5800	7,2000	6,5800				7,2000				
Certificate	NL0011896550	INFIN12.24TL OPENH	EUR	6,3200	6,9600	6,3200				6,9600				
Certificate	NL0011927827	INFIN12.76TL OPENH	EUR	5,8400	6,4700	5,8400				6,4700				
Certificate	NL0011927819	INFIN13.02TL OPENH	EUR	5,6100	6,2300	5,6100				6,2300				
Certificate	DE000CJ3PPP4	INFIN13.14TL OPENZ	EUR	5,2700	5,2700	5,2700				5,2700				
Certificate	NL0011928742	INFIN13.28TL OPENH	EUR	5,3500	5,9900	5,3500				5,9900				
Certificate	NL0011929377	INFIN13.54TL OPENH	EUR	5,1300	5,7500	5,1300				5,7500				
Certificate	NL0011934120	INFIN13.81TL OPENH	EUR	4,8600	5,5000	4,8600				5,5000				
Certificate	NL0011934336	INFIN14.06TL OPENH	EUR	4,6300	5,2600	4,6300				5,2600				
Certificate	NL0011975651	INFIN14.56TL OPENH	EUR	4,1700	4,7900	4,1700				4,7900				
Certificate	DE000CD62KN7	INFIN14.64TL OPENZ	EUR	3,5100	3,7800	3,5100	877,5000	1		250				
Certificate	NL0011993936	INFIN15.08TL OPENH	EUR	3,6800	4,3000	3,6800				4,3000				
Certificate	NL0012333801	INFIN15.32TL OPENH	EUR	3,4400	4,0800	3,4400				4,0800				
Certificate	NL0011996319	INFIN15.55TL OPENH	EUR											
Certificate	NL0012314496	INFIN15.84TL OPENH	EUR											
Certificate	NL0011997523	INFIN16.05TL OPENH	EUR											
Certificate	NL0012055198	INFIN16.11TL OPENH	EUR											
Certificate	NL0013125651	INFIN17.08TS OPENH	EUR											
Certificate	NL0013128465	INFIN17.33TL OPENH	EUR	1,5900	2,2100	1,5900				2,2100				
Certificate	NL0013124498	INFIN18.08TS OPENH	EUR	1,6600	1,6600	1,6600				1,6600				
Certificate	NL0012897953	INFIN21.08TS OPENH	EUR	4,8500	4,8500	4,2600				4,2600				
Certificate	NL0012938310	INFIN22.46TS OPENH	EUR	6,3300	6,3300	5,7400				5,7400				
Certificate	NL0012920904	INFIN23.37TS OPENH	EUR	7,3100	7,3100	6,7200				6,7200				
Certificate	NL0012919765	INFIN24.36TS OPENH	EUR	8,3600	8,3600	7,7800				7,7800				
Certificate	NL0012917173	INFIN24.85TS OPENH	EUR	8,8900	8,8900	8,3100				8,3100				
Certificate	NL0012057533	INFIN25.56TS OPENH	EUR	9,6500	9,6500	9,0700				9,0700				
Certificate	NL0012093819	INFIN25.58TS OPENH	EUR	9,6900	9,6900	9,0900				9,0900				
Certificate	NL0012861298	INFIN26.25TS OPENH	EUR	10,3900	10,3900	9,8000				9,8000				
Certificate	NL0012542195	INFIN26.78TS OPENH	EUR	10,9600	10,9600	10,3700				10,3700				
Certificate	NL0012206825	INFIN27.15TS OPENH	EUR	11,3600	11,3600	10,7800				10,7800				
Certificate	NL0012312920	INFIN28.81TS OPENH	EUR	13,1400	13,1400	12,5500				12,5500				
Certificate	NL0012312912	INFIN30.26TS OPENH	EUR	14,7100	14,7100	14,1100				14,1100				
Certificate	NL0012519037	INFIN31.99TS OPENH	EUR	16,5600	16,5600	15,9700				15,9700				
Certificate	NL0012524995	INFIN32.04TS OPENH	EUR	16,6200	16,6200	16,0300				16,0300				
Certificate	NL0012546469	INFIN33.69TS OPENH	EUR	18,3800	18,3800	17,7900				17,7900				
Certificate	NL0012540595	INFIN35.08TS OPENH	EUR	19,8900	19,8900	19,2800				19,2800				
Certificate	NL0012561021	INFIN36.55TS OPENH	EUR	21,4500	21,4500	20,8600				20,8600				
Certificate	NL0012538110	INFIN37.99TS OPENH	EUR	23,0100	23,0100	22,4100				22,4100				
Certificate	DE000CJ3PSG7	INFOS 6.3TL OPENZ	EUR	0,3050	0,3050	0,2850				0,2850				
Certificate	DE000CV8AT14	INFOS7.299TL OPENZ	EUR	0,4350	0,4350	0,3950				0,3950				
Certificate	DE000CJ3NKR6	INFOS8.349TL OPENZ	EUR	0,1250	0,1250	0,1050				0,1050				
Certificate	DE000CE6BQM7	ING LEVOPENZ	EUR	17,0950	17,0950	17,0950				17,0950				
Certificate	DE000CE6BQC8	ING SHROPENZ	EUR	27,7450	27,7450	27,7450				27,7450				
Certificate	XS1365096327	ING STN0219B	EUR	108,9000	108,9000	108,9000				108,9000				
Certificate	XS1758704230	ING STN0221B	EUR	68,0500	69,5500	68,0500				69,5500				
Certificate	XS1649307003	ING STN0720B	EUR	70,8500	74,0000	70,8500	30340,0000	4		72,4500	41000			
Certificate	XS1536788042	ING STN1219B	EUR	90,0000	90,0000	90,0000				90,0000				
Certificate	DE000VA8FUZ9	ING 9TL 0319V	EUR	2,1650	2,1650	2,1650				2,1650				
Certificate	DE000CX0KWW5	ING 9TL OPENC	EUR	3,3700	3,3700	3,3100	505,5000	1		3,3100	150			
Certificate	LU1859832260	ING 10TCIOPENS	EUR	1,0900	1,3000	1,0900	19854,0000	8		1,3000	16360			
Certificate	DE000VA7PSY7	ING 10TL 0319V	EUR	1,1750	1,1750	1,1750				1,1750				
Certificate	DE000VAGEAG8	ING 10TL 1218V	EUR	0,8300	1,2800	0,8300	1064,2400	5		1,1650	1218			
Certificate	DE000CV8BEQ9	ING 10TL 1218Z	EUR	0,9400	1,2900	0,9400	10243,7900	15		1,1900	8728			
Certificate	DE000CX59PR1	ING 10TL OPENC	EUR	2,6200	2,6200	2,6200				2,6200				

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CXKQYW1	ING 10TL OPENC	EUR	1,9000	2,0900	1,9000	380,0000	1	2,0900	200				
Certificate	DE000CX01Q39	ING 10TL OPENC	EUR											
Certificate	NL0013124506	ING 10TL OPENH	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000CX59PS9	ING 11TL OPENC	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000VA8FR56	ING 11TS 0319V	EUR											
Certificate	DE000VA8FR64	ING 11TS 1218V	EUR											
Certificate	NL0012796981	ING 12BOC1219Z	EUR	11,0100	11,0100	11,0100			11,0100					
Certificate	DE000VA7PSV3	ING 12TS 0319V	EUR	0,9650	0,9650	0,9650			0,9650					
Certificate	DE000VASRRU7	ING 12TS 1218V	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	DE000C13PE30	ING 12TS 1218Z	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000CP062G7	ING 12TS OPENC	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	DE000CP060H9	ING 12TS OPENC	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	NL0012795579	ING 13BOC0619Z	EUR	11,4000	11,4000	11,4000			11,4000					
Certificate	DE000CY16AQ3	ING 13TL OPENC	EUR											
Certificate	DE000VASELT0	ING 13TS 1218V	EUR	1,9550	1,9550	1,9550			1,9550					
Certificate	DE000CQ5BE62	ING 13TS OPENC	EUR											
Certificate	DE000CP065G0	ING 13TS OPENC	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000VA322P2	ING 14TS 1218V	EUR	2,9550	2,9550	2,9550			2,9550					
Certificate	DE000CQ582P4	ING 14TS OPENC	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	DE000CQ5AZ35	ING 14TS OPENC	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	DE000CQ5A7Q2	ING 15TS OPENC	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	NL0012648786	ING 16BON0619Z	EUR											
Certificate	DE000CY52YE4	ING 16TS OPENC	EUR	5,0700	5,0700	4,8300	502,0000	2	4,8300	100				
Certificate	DE000CY52QT8	ING 16TS OPENC	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	NL0012579072	ING 17TS OPENH	EUR	7,2400	7,2400	7,2400			7,2400					
Certificate	NL0012648315	ING 18BOC0619Z	EUR	10,7900	10,7900	10,7900			10,7900					
Certificate	DE000CY16F05	ING 18TS OPENC	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	NL0009900224	ING 2.3TL OPENB	EUR	8,8650	9,0150	8,8650			9,0150					
Certificate	NL0010174165	ING 2.5TL OPENB	EUR	8,6250	8,7750	8,6250			8,7750					
Certificate	NL0010175436	ING 2.9TL OPENB	EUR	8,4450	8,4450	8,4450			8,4450					
Certificate	NL0010175758	ING 3.3TL OPENB	EUR	7,9650	8,1150	7,9650			8,1150					
Certificate	NL0010378568	ING 3.7TL OPENB	EUR	7,5850	7,7350	7,5850			7,7350					
Certificate	NL0010380408	ING 4.4TL OPENB	EUR	7,0850	7,0850	7,0850			7,0850					
Certificate	NL0010441309	ING 4.8TL OPENB	EUR	6,6650	6,6650	6,6650			6,6650					
Certificate	NL0010423233	ING 5.3TL OPENB	EUR	6,0650	6,2150	6,0650			6,2150					
Certificate	NL0010445599	ING 5.9TL OPENB	EUR	5,5450	5,6950	5,5000	5535,0000	2	5,6950	1000				
Certificate	NL0011051487	ING 6.4TL OPENH	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	NL0010515508	ING 6.5TL OPENB	EUR	4,9900	5,1450	4,9900	2395,2000	1	5,1450	480				
Certificate	NL0010153235	ING 6.6TL OPENA	EUR											
Certificate	NL0010887501	ING 6.6TL OPENB	EUR	4,8450	4,9850	4,8450	3172,0000	1	4,9850	650				
Certificate	NL0011051479	ING 6.8TL OPENH	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	NL0011039474	ING 6.9TL OPENH	EUR	4,6400	4,6900	4,6400	4640,0000	1	4,6900	1000				
Certificate	DE000CV88EP1	ING 8.5TL 1218Z	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	DE000CX00369	ING 8.5TL OPENC	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	DE000VA7TDW5	ING 9.5TL 0319V	EUR	1,6750	1,6750	1,6750			1,6750					
Certificate	DE000VA8FUY2	ING 9.5TL 1218V	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	DE000CV8APH6	ING 9.5TL 1218Z	EUR	1,4900	1,6900	1,4900	4246,5000	1	1,6900	2850				
Certificate	DE000CP065R7	ING 9.5TL OPENC	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	DE000CP065B1	ING 9.5TL OPENC	EUR	1,4700	1,7500	1,4700	19677,0000	8	1,6900	12300				
Certificate	DE000CXKQYV3	ING 9.5TL OPENC	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	DE000VA8F4K8	ING 10.5TS 0319V	EUR											
Certificate	DE000VA8F4L6	ING 10.5TS 1218V	EUR											
Certificate	DE000VA641M0	ING 11.5TS 0319V	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	DE000VA7PS13	ING 11.5TS 1218V	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	DE000CP06NW3	ING 11.5TS OPENC	EUR	0,3600	0,4200	0,2800	836,0000	4	0,4200	2200				
Certificate	DE000CP06PK3	ING 11.5TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0012907117	ING 11.5TS OPENH	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	NL0012948833	ING 11.8BS OPENB	EUR	1,0150	1,0500	0,7600	31838,7500	11	0,8650	35185				
Certificate	NL0013003247	ING 12.1BOC0919B	EUR	11,0800	11,1000	11,0800			11,1000					
Certificate	NL0012796379	ING 12.1BOC1219Z	EUR	10,9700	10,9700	10,9700			10,9700					
Certificate	NL0012796361	ING 12.2BOC0919Z	EUR	11,0300	11,0300	11,0300			11,0300					
Certificate	NL0012988943	ING 12.3BS OPENB	EUR	1,5150	1,5150	1,3650	1380,0000	1	1,3650	1000				
Certificate	LU1816972027	ING 12.3TPIOPENS	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	DE000VA7PSW1	ING 12.5TS 0319V	EUR	1,6500	1,6500	1,3550	2953,0000	4	1,4650	2000				
Certificate	DE000VASRDL6	ING 12.5TS 1218V	EUR	1,4550	1,4550	1,4550			1,4550					
Certificate	DE000CQ5BK73	ING 12.5TS OPENC	EUR											
Certificate	DE000CQ5BT73	ING 12.5TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000CP065Z0	ING 12.5TS OPENC	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000VA3THRS	ING 12.5TS OPENV	EUR											
Certificate	NL0012796619	ING 12.6BOC1219Z	EUR	10,9600	11,0600	10,9600	5480,0000	1	11,0600	500				
Certificate	NL0012988752	ING 12.7TS OPENB	EUR	2,7750	2,7750	2,6250			2,6250					
Certificate	NL0012988539	ING 12.8BS OPENB	EUR	2,0050	2,0050	1,7950	1098,0000	2	1,8550	600				

Instrument Type	Exchange Instrument ID	Instrument 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	LU179055038	ING 13.3TPIOPENS	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	DE000VA32YX5	ING 13.5TS 1218V	EUR	2,4550	2,4550	2,4550			2,4550					
Certificate	DE000CV8AVR3	ING 13.5TS 1218Z	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	DE000CP06610	ING 13.5TS OPENC	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	DE000CQ582N9	ING 13.5TS OPENC	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	DE000CQ580B8	ING 13.5TS OPENC	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	NL0012976633	ING 13.68OC06198	EUR	11,5800	11,6900	11,5800			11,6900					
Certificate	NL0012795587	ING 13.68OC0919Z	EUR	11,2700	11,2700	11,2700			11,2700					
Certificate	DE000CV89713	ING 13.6TS OPENZ	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	DE000CQ5AWQ6	ING 14.5TS OPENC	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	DE000CQ5APM9	ING 14.5TS OPENC	EUR											
Certificate	DE000CV8ABD5	ING 15.5TS 1218Z	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	DE000CV52VM3	ING 15.5TS OPENC	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	DE000CV52B11	ING 15.5TS OPENC	EUR											
Certificate	DE000CV52YF1	ING 15.5TS OPENC	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	DE000CV527Q7	ING 15.5TS OPENC	EUR											
Certificate	NL0012236194	ING 16.58ON1218Z	EUR	11,1100	11,1100	11,1100			11,1100					
Certificate	DE000CV52QV4	ING 16.5TS OPENC	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	NL0012579080	ING 16.5TS OPENH	EUR	6,7100	6,7100	6,7100			6,7100					
Certificate	NL0012649024	ING 16.68OC1218Z	EUR	11,1100	11,1100	11,1100			11,1100					
Certificate	NL0012649032	ING 16.98OC0619Z	EUR	10,7900	10,7900	10,7900			10,7900					
Certificate	NL0012494595	ING 17.58OC1218B	EUR	10,9400	11,0700	10,9400			11,0700					
Certificate	DE000CV51AH9	ING 17.5TS OPENC	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	NL0012676266	ING 17.98OC1218B	EUR	10,9500	11,0800	10,9500			11,0800					
Certificate	NL0011051529	ING 2.04TL OPENH	EUR	9,2300	9,2300	9,2300			9,2300					
Certificate	NL0011039508	ING 3.33TL OPENH	EUR	8,0200	8,0200	8,0200			8,0200					
Certificate	NL0011040241	ING 4.12TL OPENH	EUR	7,2900	7,2900	7,2900			7,2900					
Certificate	NL0011040233	ING 5.71TL OPENH	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	NL0011230487	ING 6.02TL OPENH	EUR	5,5200	5,5200	5,5200			5,5200					
Certificate	NL0011040225	ING 6.51TL OPENH	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	NL0011906516	ING 7.65TL OPENB	EUR	3,8450	4,0550	3,7400	14193,5000	4	3,9850	3760				
Certificate	NL0011914221	ING 8.16TL OPENB	EUR	3,3650	3,6050	3,3650	5460,0000	2	3,5050	1525				
Certificate	DE000CD624J2	ING 8.16TL OPENZ	EUR	3,0800	3,2200	3,0800	1128,4000	3	3,2200	360				
Certificate	LU1840913054	ING 8.66TPIOPENS	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	NL0012579205	ING 8.67TL OPENH	EUR	2,8000	3,0600	2,8000	8480,0000	3	3,0500	3000				
Certificate	NL0011914874	ING 8.68TL OPENB	EUR	2,8850	3,1800	2,8850	7238,8000	5	3,0250	2365				
Certificate	NL0011914635	ING 8.95TL OPENB	EUR	2,6450	2,8750	2,6100	225351,1000	10	2,7850	85040				
Certificate	NL0011914775	ING 9.17BL OPENB	EUR	1,9450	2,1600	1,9450	855,0000	2	2,0850	400				
Certificate	DE000CD62KB2	ING 9.18TL OPENZ	EUR	2,0400	2,2700	2,0000	2394,7500	5	2,2300	1156				
Certificate	NL0012020358	ING 9.44TL OPENB	EUR	2,1750	2,4400	2,1500	73190,3800	7	2,3150	31101				
Certificate	LU1840913138	ING 9.74TPIOPENS	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	DE000CP065C9	ING 9.75TL OPENC	EUR	1,1500	1,4600	1,1500	1442,0000	2	1,4400	1200				
Certificate	DE000CP065S5	ING 9.75TL OPENC	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000CJ3PKM2	ING 9.88TL OPENZ	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	NL0012023980	ING 9.96TL OPENB	EUR	1,6950	1,9900	1,6150	25910,0000	8	1,8350	14110				
Certificate	DE000VA8FYH9	ING 10.13TL OPENV	EUR											
Certificate	DE000VA80JL1	ING 10.13TL OPENV	EUR											
Certificate	LU1784828748	ING 10.28TL OPENS	EUR											
Certificate	DE000VA8FV19	ING 10.58TS OPENV	EUR											
Certificate	LU1859830561	ING 10.63TPIOPENS	EUR											
Certificate	NL0013015662	ING 10.71TS OPENB	EUR											
Certificate	DE000CQ582Z6	ING 10.75TS OPENC	EUR											
Certificate	DE000VA8FR98	ING 10.78TS OPENV	EUR											
Certificate	NL0013013865	ING 10.81BS OPENB	EUR											
Certificate	DE000VA8FSB4	ING 10.98TS OPENV	EUR											
Certificate	LU1841029355	ING 11.05TPIOPENS	EUR											
Certificate	DE000CJ3PPD0	ING 11.06TS OPENZ	EUR											
Certificate	DE000CJ3PFS9	ING 11.17TS OPENZ	EUR											
Certificate	DE000VA7TBC1	ING 11.19TS OPENV	EUR	0,2900	0,2900	0,1500	181,9600	3	0,1550	842				
Certificate	NL0013005937	ING 11.21TS OPENB	EUR	1,1650	1,1650	1,1650			1,1650					
Certificate	NL0012796965	ING 11.25BOC0619Z	EUR	10,8300	10,8300	10,8300			10,8300					
Certificate	DE000CP06U09	ING 11.25TS OPENC	EUR											
Certificate	NL0013006273	ING 11.31BS OPENB	EUR	0,5200	0,5900	0,2200	15905,4600	23	0,3650	43686				
Certificate	DE000VA7PWS1	ING 11.39TS OPENV	EUR	0,2900	0,3250	0,2900	46,4000	1	0,3250	160				
Certificate	LU1840979402	ING 11.55TPIOPENS	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000VA7PPB1	ING 11.59TS OPENV	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	NL0013001951	ING 11.71TS OPENB	EUR	1,6950	1,6950	1,4150	35441,0000	6	1,5450	24350				
Certificate	NL0012796973	ING 11.75BOC0919Z	EUR	11,0100	11,0100	11,0100			11,0100					
Certificate	DE000CP065X5	ING 11.75TS OPENC	EUR											
Certificate	DE000CP065E5	ING 11.75TS OPENC	EUR											
Certificate	DE000CP06MFO	ING 11.75TS OPENC	EUR	0,6900	0,6900	0,5400	5030,0000	5	0,6700	8000				
Certificate	DE000VA6D4X5	ING 11.81TS OPENV	EUR	0,6200	0,6950	0,6200	635,0000	2	0,6950	1000				

Instrument Type	Exchange Instrument ID	Instrument 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	DE000VA6D294	ING 12.01TS OPENV	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	DE000CV8BC12	ING 12.06TS OPENZ	EUR	1,0300	1,0300	0,9400	170,6000	2	0,9700	170				
Certificate	NL0012889091	ING 12.12TS OPENH	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	NL0012989149	ING 12.21TS OPENB	EUR	2,2450	2,2450	1,9500	36090,0000	4	2,0950	18000				
Certificate	DE000VASRDK8	ING 12.22TS OPENV	EUR	1,1400	1,1400	1,0850	85,5000	1	1,0850	75				
Certificate	DE000CP065Y3	ING 12.25TS OPENC	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000CP060J5	ING 12.25TS OPENC	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	NL0013003304	ING 12.35BOC0719B	EUR	11,0600	11,1200	11,0600			11,1200					
Certificate	DE000VASRMK9	ING 12.42TS OPENV	EUR	1,2850	1,2850	1,2850			1,2850					
Certificate	DE000CV8BED7	ING 12.56TS OPENZ	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	NL0012938328	ING 12.61TS OPENH	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	NL0012796148	ING 12.65BON0919Z	EUR	11,3300	11,3300	11,3300			11,3300					
Certificate	NL0012796155	ING 12.65BON1219Z	EUR	11,2000	11,2000	11,2000			11,2000					
Certificate	DE000VASRCP9	ING 12.72TS OPENV	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	DE000CP06602	ING 12.75TS OPENC	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000CP065F2	ING 12.75TS OPENC	EUR	1,8500	1,9100	1,5200	3370,2300	28	1,6500	1921				
Certificate	DE000VASRML7	ING 13.02TS OPENV	EUR	1,8850	1,8850	1,8850			1,8850					
Certificate	DE000CV898L6	ING 13.06TS OPENZ	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	NL0012789564	ING 13.29BS OPENB	EUR	2,4950	2,5250	2,3450	252,0000	1	2,3450	100				
Certificate	NL0012935449	ING 13.32TS OPENH	EUR	3,2800	3,2800	3,2800			3,2800					
Certificate	DE000VASRMM5	ING 13.42TS OPENV	EUR	2,2850	2,2850	2,2850			2,2850					
Certificate	NL0012789234	ING 13.45TS OPENB	EUR	3,5950	3,5950	3,4450			3,4450					
Certificate	DE000VA15SW5	ING 13.53TS OPENV	EUR	2,0750	2,0750	2,0750			2,0750					
Certificate	LU1757001372	ING 13.62TPIOPENS	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000CQ5AZ27	ING 13.75TS OPENC	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	NL0012586630	ING 13.87TS OPENH	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	LU1756863715	ING 13.89TPIOPENS	EUR	2,6000	2,6000	2,5600	1300,0000	1	2,5600	500				
Certificate	DE000VA15K61	ING 14.04TS OPENV	EUR	2,5650	2,5650	2,5650			2,5650					
Certificate	DE000CV881Y5	ING 14.06TS OPENZ	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	NL0012793046	ING 14.13BOC1218B	EUR	10,9500	11,0700	10,9500			11,0700					
Certificate	LU1784829399	ING 14.14TS OPENS	EUR											
Certificate	NL0012687313	ING 14.26BS OPENB	EUR	3,4750	3,4750	3,3250			3,3250					
Certificate	NL0012579122	ING 14.53TS OPENH	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	DE000CQ5A5H5	ING 14.75TS OPENC	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	NL0013000482	ING 14.76BS OPENB	EUR	3,9750	3,9750	3,8250			3,8250					
Certificate	NL0012579114	ING 15.03TS OPENH	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	DE000VL76NS3	ING 15.03TS OPENV	EUR	3,0550	3,0550	3,0550			3,0550					
Certificate	DE000CV505P8	ING 15.05TS OPENZ	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	DE000CQ5A0Z8	ING 15.25TS OPENC	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	NL0013000490	ING 15.26BS OPENB	EUR	4,4650	4,4650	4,3150			4,3150					
Certificate	LU1784829126	ING 15.42TS OPENS	EUR											
Certificate	NL0012579106	ING 15.52TS OPENH	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	DE000CV50657	ING 15.54TS OPENZ	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	DE000VL76126	ING 15.55TS OPENV	EUR	3,5550	3,5550	3,5550			3,5550					
Certificate	DE000CY527R5	ING 15.75TS OPENC	EUR											
Certificate	DE000CY52BK9	ING 15.75TS OPENC	EUR											
Certificate	DE000CY52VN1	ING 15.75TS OPENC	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	NL0012579098	ING 16.01TS OPENH	EUR	6,1800	6,1800	6,1800			6,1800					
Certificate	NL0011051388	ING 16.01TS OPENH	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	DE000CY52QU6	ING 16.25TS OPENC	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	NL0012264246	ING 16.74TS OPENB	EUR	7,1350	7,1350	6,9850			6,9850					
Certificate	NL0012579064	ING 17.49TS OPENH	EUR	7,7700	7,7700	7,7700			7,7700					
Certificate	DE000VL37FH4	ING 17.68TS OPENV	EUR	6,4550	6,4550	6,4550			6,4550					
Certificate	NL0012579056	ING 17.98TS OPENH	EUR	8,3000	8,3000	8,3000			8,3000					
Certificate	NL0011051370	ING 18.01TS OPENH	EUR	8,3300	8,3300	8,3300			8,3300					
Certificate	NL0012601819	ING 19.96TS OPENH	EUR	10,4300	10,4300	10,4300			10,4300					
Certificate	NL0012580971	ING 20.25TS OPENH	EUR	10,7500	10,7500	10,7500			10,7500					
Certificate	NL0012595151	ING 20.29TS OPENH	EUR	10,8000	10,8000	10,8000			10,8000					
Certificate	NL0012580963	ING 21.73TS OPENH	EUR	12,3400	12,3400	12,3400			12,3400					
Certificate	DE000CG29M52	ING 4.477TL OPENC	EUR											
Certificate	NL0011636469	ING 5.716BL OPENB	EUR	5,4050	5,5450	5,4050			5,5450					
Certificate	NL0013014780	ING 6.324BL OPENB	EUR	4,8050	4,9450	4,8050			4,9450					
Certificate	DE000CJ3PFR1	ING 6.464TL OPENZ	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	NL0013011356	ING 6.824BL OPENB	EUR	4,3050	4,4450	4,3050			4,4450					
Certificate	NL0011904982	ING 7.325BL OPENB	EUR	3,8050	3,9350	3,8050	774,2100	1	3,9350	197				
Certificate	DE000CV89P65	ING 7.371TL OPENZ	EUR	3,8800	3,8800	3,7900	388,0000	1	3,7900	100				
Certificate	DE000CF3A6C9	ING 7.419TL OPENC	EUR											
Certificate	DE000CF3A6U1	ING 7.675TL OPENC	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	NL0012996078	ING 8.165BL OPENB	EUR	2,9650	3,2050	2,9000	5654,0000	4	3,0950	1900				
Certificate	DE000CV883Q7	ING 8.377TL OPENZ	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	NL0012993711	ING 8.668BL OPENB	EUR	2,4550	2,5950	2,4550			2,5950					
Certificate	DE000VA8FSC2	ING 8.723TL OPENV	EUR	2,4150	2,4150	2,4150			2,4150					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CJ3PEJ1	ING 8.878TL OPENZ	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	DE000VA71VH3	ING 8.923TL OPENV	EUR	2,2150	2,2150	2,2150			2,2150					
Certificate	DE000VAGEAP9	ING 9.306TL OPENV	EUR	1,8150	1,8150	1,8150			1,8150					
Certificate	DE000CD62H01	ING 9.379TL OPENZ	EUR	1,5800	1,7800	1,5800	3688,7000	6		2260				
Certificate	DE000VAGEAR5	ING 9.506TL OPENV	EUR	1,6150	1,6150	1,6150			1,6150					
Certificate	NL0012020606	ING 9.6988L OPENB	EUR	1,4250	1,7100	1,3300	37080,0000	22		25225				
Certificate	DE000VAD64Y3	ING 9.704TL OPENV	EUR	1,2000	1,4150	1,2000	1805,4200	2	1,4150	1496				
Certificate	DE000CD62JC2	ING 9.879TL OPENZ	EUR	1,0800	1,3900	1,0100	41438,9300	43	1,2800	33904				
Certificate	DE000VAD6344	ING 9.903TL OPENV	EUR	1,2150	1,2150	1,2150			1,2150					
Certificate	NL0009557792	INTEL 13TL OPENB	EUR	31,9000	31,9000	31,9000				31,9000				
Certificate	NL0009626548	INTEL 14.8TL OPENB	EUR	30,4200	30,4200	30,4200				30,4200				
Certificate	NL0010379327	INTEL 19.1TL OPENB	EUR	26,9900	26,9900	26,9900				26,9900				
Certificate	NL0010610119	INTEL 21.7TL OPENB	EUR	24,9500	24,9500	24,9500				24,9500				
Certificate	NL0011902838	INTEL32-528L OPENB	EUR	13,9200	13,9200	13,9200				13,9200				
Certificate	NL0013015365	INTER 11TL OPENB	EUR	0,7700	0,8100	0,7700				0,8100				
Certificate	DE000CE6E978	INTER 11.7TL OPENZ	EUR	0,4700	0,6200	0,4700	2738,0000	4	0,6200	5400				
Certificate	DE000CJ3N625	INTER 9.12TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	DE000CE6E2E0	INTER10.12TL OPENZ	EUR	0,8400	0,9200	0,8400	507,0000	2	0,9200	600				
Certificate	DE000CE6B786	INTER11.19TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	NL0013009699	INTER12.01TL OPENB	EUR	0,5900	0,6300	0,5900			0,6300					
Certificate	DE000CD64DV1	INTER12.25TL OPENZ	EUR	0,3900	0,5200	0,3900	78,0000	1	0,5200	200				
Certificate	NL0012999312	INTER13.02TL OPENB	EUR	0,4100	0,4500	0,4100			0,4500					
Certificate	DE000CE6FQ60	INTER13.31TL OPENZ	EUR	0,1700	0,3200	0,1700	1199,0000	5	0,3200	6900				
Certificate	NL0013145931	INTER14.02TL OPENB	EUR											
Certificate	NL0013011877	INTER14.96TS OPENB	EUR	0,5500	0,5500	0,5100			0,5100					
Certificate	NL0012999346	INTER16.96TS OPENB	EUR	0,9900	0,9900	0,9500			0,9500					
Certificate	DE000CV88JB1	INTER17.06TS OPENZ	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CD64DW9	INTER18.93TS OPENZ	EUR	1,3200	1,3200	1,2100	539,6000	2	1,2100	430				
Certificate	NL0012999353	INTER18.97TS OPENB	EUR	1,4400	1,4400	1,3900			1,3900					
Certificate	NL0012555916	INVEB 435. TS OPENH	EUR	8,8800	8,8800	8,8800			8,8800					
Certificate	NL0012988067	INVEB 466.85 OPENB	EUR											
Certificate	NL0011410162	INVEB223.5TL OPENH	EUR	18,1900	18,1900	18,1900			18,1900					
Certificate	NL0011714290	INVEB242.5TL OPENH	EUR	16,5100	16,5100	16,5100			16,5100					
Certificate	NL0011892203	INVEB254.3TL OPENH	EUR	15,4800	15,4800	15,4800			15,4800					
Certificate	NL0011926878	INVEB264.8TL OPENH	EUR	14,5500	14,5500	14,5500			14,5500					
Certificate	NL0011929906	INVEB273.4TL OPENH	EUR	13,8000	13,8000	13,8000			13,8000					
Certificate	NL0011935598	INVEB283.7TL OPENH	EUR	12,8800	12,8800	12,8800			12,8800					
Certificate	NL0012048557	INVEB290.8TL OPENH	EUR	12,2600	12,2600	12,2600			12,2600					
Certificate	NL0012681829	INVEB291.68L OPENB	EUR											
Certificate	NL0011993969	INVEB295.5TL OPENH	EUR	11,8400	11,8400	11,8400			11,8400					
Certificate	NL0012049852	INVEB306.2TL OPENH	EUR	10,9100	10,9100	10,9100			10,9100					
Certificate	NL0012051379	INVEB316.4TL OPENH	EUR	10,0100	10,0100	10,0100			10,0100					
Certificate	NL0012699862	INVEB322.38L OPENB	EUR											
Certificate	NL0012053862	INVEB326.4TL OPENH	EUR	9,1300	9,1300	9,1300			9,1300					
Certificate	NL0012057582	INVEB335.8TL OPENH	EUR	8,2900	8,2900	8,2900			8,2900					
Certificate	NL0012565329	INVEB341.4TL OPENH	EUR	7,8000	7,8000	7,8000			7,8000					
Certificate	NL0012579213	INVEB351.4TL OPENH	EUR	6,9200	6,9200	6,9200			6,9200					
Certificate	NL0012689947	INVEB352.78L OPENB	EUR											
Certificate	NL0012929624	INVEB360.7TL OPENH	EUR	6,1000	6,1000	6,1000			6,1000					
Certificate	NL0012930812	INVEB366.6TL OPENH	EUR	5,5900	5,5900	5,5900			5,5900					
Certificate	NL0012930804	INVEB371.6TL OPENH	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	NL0013128473	INVEB384.5TL OPENH	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	NL0013087380	INVEB391.4TS OPENH	EUR											
Certificate	NL0013081698	INVEB404.5TS OPENH	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	NL0012848071	INVEB422.5TS OPENH	EUR	7,5300	7,5300	7,5300			7,5300					
Certificate	NL0012057566	INVEB424.1TS OPENH	EUR	7,7000	7,7000	7,7000			7,7000					
Certificate	NL0012849400	INVEB424.5TS OPENH	EUR	7,7500	7,7500	7,7500			7,7500					
Certificate	NL0012700066	INVEB426.38S OPENB	EUR											
Certificate	NL0012202964	INVEB441.4TS OPENH	EUR	9,5600	9,5600	9,5600			9,5600					
Certificate	NL0012549513	INVEB463.1TS OPENH	EUR	11,8900	11,8900	11,8900			11,8900					
Certificate	NL0012210660	INVEB465.8TS OPENH	EUR	12,1800	12,1800	12,1800			12,1800					
Certificate	NL0012609689	INVEB487.5TS OPENH	EUR	14,5000	14,5000	14,5000			14,5000					
Certificate	NL0011813787	INXN 29.2TL OPENB	EUR	29,8550	29,8550	29,8550			29,8550					
Certificate	DE000CJ3NX70	ISPMI1.373TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	DE000CJ3N096	ISPMI1.573TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	DE000CE6CB77	ISPMI1.772TL OPENZ	EUR	0,2250	0,2250	0,2250			0,2250					
Certificate	NL0013079197	JDCOM 21TL OPENH	EUR	3,3700	5,0600	3,3700			5,0600					
Certificate	NL0013126741	JDCOM 22TL OPENH	EUR											
Certificate	NL0013124514	JDCOM 24TS OPENH	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	NL0012907893	JDCOM 25TS OPENH	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	NL0012907604	JDCOM 27TS OPENH	EUR	4,4500	4,4500	2,6900			2,6900					
Certificate	NL0012907588	JDCOM 30TS OPENH	EUR	7,2500	7,2500	5,4800			5,4800					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CJ3N1Q7	JDCOM 16.8TL OPENZ	EUR	0,6650	0,8450	0,6650			0,8450					
Certificate	DE000CJ3NVB7	JDCOM 18.8TL OPENZ	EUR	0,5050	0,6850	0,5050			0,6850					
Certificate	NL0013125693	JDCOM 19.8TL OPENH	EUR	4,4100	6,0900	4,4100			6,0900					
Certificate	NL0013125685	JDCOM 20.6TL OPENH	EUR	3,7500	5,4400	3,7500			5,4400					
Certificate	NL0013081722	JDCOM 21.6TL OPENH	EUR											
Certificate	NL0013126758	JDCOM 21.6TL OPENH	EUR	2,9300	4,6200	2,9300			4,6200					
Certificate	NL0013124522	JDCOM 22.4TL OPENH	EUR											
Certificate	NL0013127442	JDCOM 22.6TS OPENH	EUR											
Certificate	NL0013125677	JDCOM 22.8TS OPENH	EUR											
Certificate	NL0013125669	JDCOM 23.4TS OPENH	EUR											
Certificate	NL0013086192	JDCOM 24.4TS OPENH	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	NL0012907885	JDCOM 25.4TS OPENH	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	NL0012907638	JDCOM 25.8TS OPENH	EUR	3,3300	3,3300	1,5800			1,5800					
Certificate	NL0012907620	JDCOM 26.2TS OPENH	EUR	3,7000	3,7000	1,9500			1,9500					
Certificate	NL0012907612	JDCOM 26.4TS OPENH	EUR	3,8900	3,8900	2,1300			2,1300					
Certificate	NL0012907596	JDCOM 27.6TS OPENH	EUR	5,0100	5,0100	3,2500			3,2500					
Certificate	NL0013016439	JDCOM18.17BL OPENB	EUR	7,3500	7,3500	7,3500			7,3500					
Certificate	NL0013005077	JDCOM19.67BL OPENB	EUR	6,0400	6,0400	6,0400			6,0400					
Certificate	NL0012998892	JDCOM21.18BL OPENB	EUR	3,6000	4,7100	3,6000	17860,0000	3	4,7100	4500				
Certificate	DE000CV8B9K7	JDCOM21.37TL OPENZ	EUR	0,2850	0,4650	0,2850	38618,4000	5	0,4650	96531				
Certificate	NL0013013576	JDCOM24.56BS OPENB	EUR											
Certificate	NL0012993877	JDCOM26.29BL OPENB	EUR											
Certificate	DE000CV8A583	JDCOM26.54TL OPENZ	EUR											
Certificate	NL0013002215	JDCOM27.07BS OPENB	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	NL0012995609	JDCOM29.57BS OPENB	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	NL0012989735	JDCOM34.58BS OPENB	EUR	8,6300	8,6300	8,6300			8,6300					
Certificate	NL0012771950	JDCOM47.06BS OPENB	EUR	19,5500	19,5500	19,5500			19,5500					
Certificate	DE000CR9PZL9	JOHNS81.61TL OPENZ	EUR	5,1600	5,2000	5,1600			5,2000					
Certificate	DE000CR6XPQ9	JOHNS82.67TL OPENZ	EUR	5,2700	5,3100	5,2700			5,3100					
Certificate	JE00B297KF09	JPMINTE 200625	EUR	132,8000	132,8000	132,8000	14608,0000	1	132,8000	110				
Certificate	NL0013014103	K S 14TL OPENB	EUR	3,7400	4,2700	3,7400			4,2700					
Certificate	NL0013018690	K S 8.6TL OPENB	EUR	8,6500	9,1800	8,6500			9,1800					
Certificate	NL0011647912	K S 12.6TL OPENB	EUR	5,0900	5,6200	5,0900			5,6200					
Certificate	NL0011534367	K S 15.3TL OPENB	EUR	2,5900	3,1200	2,5900			3,1200					
Certificate	NL0013018153	K S 16.9TS OPENB	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	NL0012990212	K S 20.3TS OPENB	EUR	6,2000	6,2000	5,6700			5,6700					
Certificate	NL0012793525	K S 24.4TS OPENB	EUR	10,7400	10,7400	10,2200			10,2200					
Certificate	DE000CJ3PAE0	K S 10.65TL OPENZ	EUR	5,8400	6,4100	5,8400			6,4100					
Certificate	DE000CJ3PHV9	K S 12.67TL OPENZ	EUR	3,8450	4,4100	3,8450			4,4100					
Certificate	DE000CN6JP34	K S 14.17TL OPENZ	EUR	2,3650	2,9200	2,3650			2,9200					
Certificate	DE000CN6HT40	K S 15.66TL OPENZ	EUR											
Certificate	DE000CJ3PQW8	K S 15.67TL OPENZ	EUR	0,8950	1,4500	0,8950			1,4500					
Certificate	DE000CE6BQV8	KBC LEVOPENZ	EUR	44,9900	45,2500	44,9900			45,2500					
Certificate	DE000CE6BQL9	KBC SHROPENZ	EUR	9,8000	9,8000	9,7450			9,7450					
Certificate	NL0010280178	KBC 16TL OPENB	EUR	46,0400	46,1100	46,0400			46,1100					
Certificate	DE000CX59GG3	KBC 45TL OPENC	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	NL0011990924	KBC 49TL OPENH	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000CX59GH1	KBC 50TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000CX59A74	KBC 50TL OPENC	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	NL0012196422	KBC 53TL OPENH	EUR	1,4800	1,4900	1,4800			1,4900					
Certificate	DE000CP060N7	KBC 55TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	DE000CX59Q27	KBC 55TL OPENC	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	DE000CP062K9	KBC 55TL OPENC	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000CX59KS0	KBC 55TL OPENC	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CY16WY1	KBC 60TL OPENC	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	DE000CY50305	KBC 60TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CQ5AWS2	KBC 65TL OPENC	EUR											
Certificate	DE000CQ5BZ67	KBC 65TS OPENC	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	DE000CP06WU8	KBC 68TS OPENC	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	NL0012796163	KBC 70BON1219Z	EUR	61,3600	61,6500	61,3600			61,6500					
Certificate	DE000CQ5B8E96	KBC 70TS OPENC	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000CQ5B8FG0	KBC 70TS OPENC	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	DE000CQ5AKE7	KBC 75TS OPENC	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	DE000CQ5AD07	KBC 75TS OPENC	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	DE000CQ5B8V20	KBC 80TS OPENC	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	DE000CQ5A7V2	KBC 80TS OPENC	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	DE000CQ5AD15	KBC 80TS OPENC	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000CY52QZ5	KBC 85TS OPENC	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	DE000CQ5APQ0	KBC 90TS OPENC	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000CY51GZ8	KBC 90TS OPENC	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	DE000CY16WZ8	KBC 90TS OPENC	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	NL0010046579	KBC 3.9TL OPENB	EUR	57,3300	57,4000	57,3300			57,4000					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CK6UX27	KBC 13.8TL OPENZ	EUR	47,6850	47,7450	47,6850			47,7450					
Certificate	NL0010284618	KBC 19.3TL OPENB	EUR	42,9800	43,0500	42,9800			43,0500					
Certificate	NL0011042296	KBC 24.3TL OPENH	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	NL0010517561	KBC 27.9TL OPENB	EUR	35,0000	35,0700	35,0000			35,0700					
Certificate	NL0011891346	KBC 31.3TL OPENH	EUR	3,3700	3,3800	3,3700			3,3800					
Certificate	NL0010903977	KBC 32.7TL OPENB	EUR	30,5200	30,5800	30,5200			30,5800					
Certificate	NL0010903985	KBC 35.4TL OPENB	EUR	28,0100	28,0700	28,0100			28,0700					
Certificate	NL0011928981	KBC 39.7TL OPENH	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	NL0011933957	KBC 40.2TL OPENH	EUR	2,5900	2,6000	2,5900			2,6000					
Certificate	NL0011934724	KBC 42.3TL OPENH	EUR	2,4100	2,4200	2,4100			2,4200					
Certificate	NL0011935606	KBC 42.8TL OPENH	EUR	2,3700	2,3800	2,3700			2,3800					
Certificate	NL0011970538	KBC 43.8TL OPENH	EUR	2,2800	2,2900	2,2800			2,2900					
Certificate	NL0011970520	KBC 44.9TL OPENH	EUR	2,1900	2,2000	2,1900			2,2000					
Certificate	NL0012021166	KBC 45.7TL OPENB	EUR	18,4100	18,4700	18,4100			18,4700					
Certificate	NL0011978952	KBC 45.9TL OPENH	EUR	2,1000	2,1100	2,1000			2,1100					
Certificate	NL0011978945	KBC 46.9TL OPENH	EUR	2,0100	2,0200	2,0100			2,0200					
Certificate	NL0011990361	KBC 47.9TL OPENH	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	NL0012024095	KBC 49.3BL OPENB	EUR	12,2600	13,1800	12,2600	1314,0000	1	12,3200	100				
Certificate	NL0012894661	KBC 50.2TL OPENH	EUR	1,7200	1,7300	1,7200			1,7300					
Certificate	NL0011996996	KBC 51.1TL OPENH	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	NL0012115133	KBC 53.5TL OPENB	EUR	11,1600	11,2200	11,1600			11,2200					
Certificate	NL0012365381	KBC 54.2TL OPENH	EUR	1,3800	1,3900	1,3800			1,3900					
Certificate	NL0011994058	KBC 54.2TL OPENH	EUR											
Certificate	NL0012199665	KBC 55.2TL OPENH	EUR	1,2900	1,3000	1,2900			1,3000					
Certificate	NL0012116750	KBC 56.1TL OPENB	EUR	8,8000	8,8600	8,8000			8,8600					
Certificate	NL0011997317	KBC 56.2TL OPENH	EUR											
Certificate	NL0012214530	KBC 56.2TL OPENH	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	NL0012214522	KBC 57.2TL OPENH	EUR	1,1200	1,1300	1,1200			1,1300					
Certificate	NL0012214514	KBC 58.2TL OPENH	EUR	1,0300	1,0400	1,0300			1,0400					
Certificate	NL0012260095	KBC 58.6TL OPENB	EUR	6,4300	6,4900	6,4300			6,4900					
Certificate	NL0012214506	KBC 59.2TL OPENH	EUR	0,9400	0,9500	0,9400			0,9500					
Certificate	NL0012214498	KBC 60.3TL OPENH	EUR											
Certificate	NL0013085400	KBC 66.2TS OPENH	EUR	1,7000	1,7000	1,6900			1,6900					
Certificate	NL0013011885	KBC 66.6TS OPENB	EUR	11,0400	11,0400	10,9600			10,9600					
Certificate	NL0012793905	KBC 68.7BS OPENB	EUR	8,4400	8,4400	8,3600			8,3600					
Certificate	NL0012909626	KBC 69.3TS OPENH	EUR	2,0500	2,0500	2,0400			2,0400					
Certificate	NL0012793533	KBC 71.6TS OPENB	EUR	16,4800	16,4800	16,4000			16,4000					
Certificate	NL0012594980	KBC 72.9TS OPENH	EUR	2,4800	2,4800	2,4700			2,4700					
Certificate	NL0012847131	KBC 75.1TS OPENH	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	NL0012555940	KBC 76.4TS OPENH	EUR	2,8900	2,8900	2,8800			2,8800					
Certificate	NL0012555932	KBC 78.4TS OPENH	EUR	3,1200	3,1200	3,1100			3,1100					
Certificate	NL0011994009	KBC 81.1TS OPENH	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	NL0012676084	KBC 81.6TS OPENB	EUR	27,2600	27,2600	27,1800			27,1800					
Certificate	NL0012313001	KBC 90.3TS OPENH	EUR	4,5200	4,5200	4,5100			4,5100					
Certificate	NL0012312995	KBC 96.1TS OPENH	EUR	5,2000	5,2000	5,1900			5,1900					
Certificate	NL0012312987	KBC 101.9TS OPENH	EUR	5,8800	5,8800	5,8700			5,8700					
Certificate	NL0012520449	KBC 108.7TS OPENH	EUR	6,6800	6,6800	6,6700			6,6700					
Certificate	NL0012557862	KBC 115.7TS OPENH	EUR	7,5100	7,5100	7,5000			7,5000					
Certificate	DE000CZ79T69	KBC 28.65TL OPENZ	EUR	32,4350	32,5050	32,4350			32,5050					
Certificate	DE000CZ7DPG0	KBC 37.39TL OPENZ	EUR	23,7050	23,7750	23,7050			23,7750					
Certificate	NL0011909072	KBC 41.36BL OPENB	EUR	20,2000	20,2800	20,2000	2028,0000	1	20,2600	100				
Certificate	DE000CV89BW2	KBC 42.97TL OPENZ	EUR	1,8150	1,8200	1,8150			1,8200					
Certificate	NL0011916838	KBC 44.01BL OPENB	EUR	17,5500	17,6100	17,5500			17,6100					
Certificate	DE000CD62ML7	KBC 44.45TL OPENZ	EUR	18,2150	18,2750	18,2150			18,2750					
Certificate	DE000CD62ME2	KBC 47.05TL OPENZ	EUR	14,0700	14,1300	14,0700			14,1300					
Certificate	DE000CD63AN6	KBC 50.03TL OPENZ	EUR	11,1250	11,1850	11,1250			11,1850					
Certificate	NL0012029680	KBC 51.93BL OPENB	EUR	9,6300	9,6900	9,6300			9,6900					
Certificate	DE000CD63Y66	KBC 52.69TL OPENZ	EUR	10,2850	10,3550	10,2850			10,3550					
Certificate	DE000CD63PO7	KBC 53.01TL OPENZ	EUR	8,1700	8,2300	8,1700			8,2300					
Certificate	NL0012037030	KBC 54.55BL OPENB	EUR	7,0100	7,4100	7,0100	1403,4100	2	7,0700	191				
Certificate	DE000CE6BTQ2	KBC 55.99TL OPENZ	EUR	0,5250	0,5300	0,5250			0,5300					
Certificate	NL0012116008	KBC 57.16BL OPENB	EUR	4,4000	5,0000	4,4000	1892,2000	2	4,4600	380				
Certificate	DE000CE6CGD5	KBC 58.96TL OPENZ	EUR	0,2350	0,3100	0,2350	8035,0000	9	0,2400	28000				
Certificate	NL0013015019	KBC 63.71BS OPENB	EUR	3,4500	3,4500	3,3700			3,3700					
Certificate	DE000CV89BM4	KBC 70.17TS OPENZ	EUR	0,9550	0,9550	0,9400			0,9400					
Certificate	NL0012771174	KBC 73.62BS OPENB	EUR	13,3600	13,3600	13,2800			13,2800					
Certificate	DE000CV883R5	KBC 74.16TS OPENZ	EUR	1,3450	1,3450	1,3400			1,3400					
Certificate	DE000CE6E5Z8	KBC 78.12TS OPENZ	EUR	1,7450	1,7450	1,7300			1,7300					
Certificate	DE000CV885A6	KBC 82.12TS OPENZ	EUR	2,1450	2,1450	2,1300			2,1300					
Certificate	NL0012700090	KBC 83.35BS OPENB	EUR	23,0900	23,0900	23,0100			23,0100					
Certificate	DE000CV42MK3	KBC 86.11TS OPENZ	EUR	2,5350	2,5350	2,5300			2,5300					
Certificate	NL0012993026	KBCA 49.2BS OPENB	EUR	0,9100	0,9100	0,9100			0,9100					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CD62Z82	KBCA 23.47TL OPENZ	EUR	1,8450	1,8450	1,8450			1,8450					
Certificate	DE000CD62Z90	KBCA 25.94TL OPENZ	EUR	1,6150	1,6150	1,6150			1,6150					
Certificate	DE000CD62Z2A2	KBCA 28.42TL OPENZ	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	DE000CD63Z57	KBCA 33.06TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	NL0013014798	KBCA 35.198L OPENB	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000CD64C53	KBCA 36.15TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	NL0012996599	KBCA 37.188L OPENB	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0012992739	KBCA 39.188L OPENB	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	DE000CE6CKW7	KBCA 39.25TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350					
Certificate	NL0013015001	KBCA 43.2285 OPENB	EUR	0,3200	0,3200	0,3100			0,3100					
Certificate	NL0012993018	KBCA 46.2285 OPENB	EUR	0,6200	0,6200	0,6100			0,6100					
Certificate	DE000CV89R89	KBCA 47.31TS OPENZ	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	DE000CV4Z2L3	KBCA 52.13TS OPENZ	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	DE000CV4Z5G9	KBCA 57.87TS OPENZ	EUR	1,9350	1,9350	1,9350			1,9350					
Certificate	DE000VL51258	KC1 LEVOPENV	EUR	0,0450	0,0450	0,0450			0,0450					
Certificate	NL0012779102	KER 351.TL OPENB	EUR	7,1300	7,6500	7,1300	1000,1000	1	7,6500	137				
Certificate	NL0013015902	KER 361.TL OPENB	EUR	5,7100	6,2000	5,7100			6,2000					
Certificate	NL0013010168	KER 407.TS OPENB	EUR	4,6900	4,6900	4,1800	45,2000	1	4,1800	10				
Certificate	NL0013007990	KER 427.TS OPENB	EUR	6,8500	6,8500	6,3400			6,3400					
Certificate	NL0012026207	KER 173.2TL OPENB	EUR	24,9300	25,4600	24,9300			25,4600					
Certificate	NL0012261069	KER 239.2TL OPENB	EUR	18,3300	18,8500	18,3300			18,8500					
Certificate	NL0012261077	KER 248.7TL OPENB	EUR	17,3700	17,9000	17,3700			17,9000					
Certificate	NL0012265763	KER 258.1TL OPENB	EUR	16,4300	16,9600	16,4300			16,9600					
Certificate	NL0012272058	KER 267.3TL OPENB	EUR	15,5100	16,0400	15,5100			16,0400					
Certificate	DE000CJ3N2X1	KER 269.3TL OPENZ	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	NL0012493597	KER 285.8TL OPENB	EUR	13,6500	14,1800	13,6500			14,1800					
Certificate	NL0012500508	KER 313.8TL OPENB	EUR	10,8500	11,3800	10,8500			11,3800					
Certificate	DE000CV4Y204	KER 314.8TL OPENZ	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0012502991	KER 323.1TL OPENB	EUR	9,9200	10,4500	9,9200			10,4500					
Certificate	NL0012503007	KER 332.6TL OPENB	EUR	8,9700	9,5000	8,9700			9,5000					
Certificate	DE000CJ3PLH0	KER 354.6TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	NL0013005945	KER 446.9TS OPENB	EUR	9,0000	9,0000	8,4900			8,4900					
Certificate	NL0013004955	KER 466.8TS OPENB	EUR	11,1500	11,1500	10,6400			10,6400					
Certificate	NL0012985493	KER 486.2TS OPENB	EUR	13,2400	13,2400	12,7300			12,7300					
Certificate	NL0013004278	KER 506.7TS OPENB	EUR	15,4600	15,4600	14,9500			14,9500					
Certificate	DE000CV8AYG0	KGf 1.808TL OPENZ	EUR	0,8300	0,9400	0,8300			0,9400					
Certificate	DE000CD64FX2	KGf 2.309TL OPENZ	EUR	0,2600	0,3700	0,2600			0,3700					
Certificate	NL0013016447	KIN 36.28L OPENB	EUR	1,2350	1,3050	1,2350			1,3050					
Certificate	DE000CE6D4V1	KIN 38.3TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	NL0013005085	KIN 39.28L OPENB	EUR	0,9350	1,0050	0,9350			1,0050					
Certificate	DE000CE6D3A7	KIN 42.6TL OPENZ	EUR	0,9200	0,9200	0,9150	736,0000	2	0,9150	800				
Certificate	DE000CJ3PM14	KIN 26.97TL OPENZ	EUR	2,3550	2,3550	2,3550			2,3550					
Certificate	DE000CJ3NOE5	KIN 30.47TL OPENZ	EUR	2,0350	2,0350	2,0350			2,0350					
Certificate	DE000CE6D6E2	KIN 34.47TL OPENZ	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	NL0013004393	KIN 42.218L OPENB	EUR	0,6350	0,6950	0,6350			0,6950					
Certificate	NL0013018377	KIN 45.218L OPENB	EUR	0,3350	0,3950	0,3350			0,3950					
Certificate	NL0013016652	KIN 47.6985 OPENB	EUR											
Certificate	NL0013005200	KIN 52.6785 OPENB	EUR	0,5950	0,5950	0,5250			0,5250					
Certificate	NL0012993034	KIN 57.6585 OPENB	EUR	1,0950	1,0950	1,0250			1,0250					
Certificate	NL0012993042	KIN 62.6285 OPENB	EUR	1,5850	1,5850	1,5150			1,5150					
Certificate	NL0012031355	KLPIR 25.3TL OPENB	EUR	6,6100	6,6100	6,4900			6,4900					
Certificate	NL0011818661	KLPIR 27.8TL OPENB	EUR	4,2200	4,2200	4,1000			4,1000					
Certificate	NL0011092424	KLPIR 38.4TS OPENB	EUR	11,4900	11,6100	11,4900			11,6100					
Certificate	DE000CV8B979	KLPIR19.81TL OPENZ	EUR	5,1400	5,1600	5,1400			5,1600					
Certificate	NL0013010572	KLPIR24.478L OPENB	EUR	0,6050	0,6050	0,5950			0,5950					
Certificate	DE000CE6E8X7	KLPIR24.84TL OPENZ	EUR	2,6300	2,6500	2,6300			2,6500					
Certificate	NL0012994743	KLPIR25.988L OPENB	EUR	0,4550	0,4550	0,4450			0,4450					
Certificate	NL0012979686	KLPIR27.488L OPENB	EUR	0,3050	0,3050	0,2950			0,2950					
Certificate	DE000CN6H8K2	KLPIR28.34TL OPENZ	EUR	0,9000	0,9100	0,9000			0,9100					
Certificate	NL0013146459	KLPIR28.988L OPENB	EUR	0,1550	0,1550	0,1450			0,1450					
Certificate	NL0013004765	KLPIR30.3785 OPENB	EUR											
Certificate	NL0012977839	KLPIR33.3685 OPENB	EUR	0,3750	0,3850	0,3750			0,3850					
Certificate	NL0012977847	KLPIR36.3385 OPENB	EUR	0,6750	0,6850	0,6750			0,6850					
Certificate	DE000CV89VP4	KNIN 101.3TL OPENZ	EUR	3,6850	3,6850	3,6050			3,6050					
Certificate	DE000CV508U2	KNIN 121.9TL OPENZ	EUR	1,9250	1,9250	1,8450			1,8450					
Certificate	XS1408340252	KPN STN0519B	EUR	77,3500	77,6500	77,3500	15470,0000	1	77,6500	20000				
Certificate	DE000CQ5B2O2	KPN 2TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	DE000CQ6644	KPN 2TL OPENC	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CQ5B0D4	KPN 2TL OPENC	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	DE000CY52A13	KPN 3TL OPENC	EUR											
Certificate	DE000CY52BP8	KPN 3TL OPENC	EUR											
Certificate	DE000CQ5B2T6	KPN 3TS OPENC	EUR	1,0600	1,0600	1,0600			1,0600					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CQ580G7	KPN 3TS OPENC	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	NL0010154480	KPN 4TL OPENA	EUR											
Certificate	NL0010380127	KPN 0.6TL OPENB	EUR	1,8550	1,8550	1,8550			1,8550					
Certificate	NL0010439741	KPN 0.7TL OPENB	EUR	1,7450	1,7450	1,7450			1,7450					
Certificate	NL0010446142	KPN 1.1TL OPENB	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	DE000CP06WTO	KPN 1.5TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000CP06628	KPN 1.7TL OPENC	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000CP065H8	KPN 1.7TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	NL0011044581	KPN 1.7TL OPENH	EUR	0,8500	0,8700	0,8500			0,8700					
Certificate	DE000CP065J4	KPN 1.8TL OPENC	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000CP06636	KPN 1.8TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0011044573	KPN 1.8TL OPENH	EUR	0,7600	0,7700	0,7600			0,7700					
Certificate	DE000CP065K2	KPN 1.9TL OPENC	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000CP06651	KPN 2.1TL OPENC	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000CP065LO	KPN 2.1TL OPENC	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	DE000CJ3PE48	KPN 2.2TL 1218Z	EUR	0,1550	0,1850	0,1550			0,1850					
Certificate	NL0013003254	KPN 2.5BOC0919B	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000CP062J1	KPN 2.5TS OPENC	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CQ58T99	KPN 2.5TS OPENC	EUR	0,1900	0,1900	0,1900			0,1900					
Certificate	DE000CP06685	KPN 2.6TS OPENC	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000CP065P1	KPN 2.6TS OPENC	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	DE000CP065Q9	KPN 2.7TS OPENC	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	NL0012649057	KPN 2.8BOC1218Z	EUR	2,7650	2,7750	2,7650			2,7750					
Certificate	NL0012648794	KPN 2.8BON0619Z	EUR	2,5500	2,5750	2,5500			2,5750					
Certificate	NL0012649073	KPN 2.9BOC0619Z	EUR	2,6900	2,7050	2,6900			2,7050					
Certificate	NL0012649065	KPN 2.9BOC1218Z	EUR	2,7400	2,7650	2,7400			2,7650					
Certificate	NL0012236236	KPN 3.1BON1218Z	EUR	2,3400	2,3700	2,3400			2,3700					
Certificate	NL0012649081	KPN 3.3BOC0619Z	EUR	2,6200	2,6750	2,6200			2,6750					
Certificate	NL0012648414	KPN 3.3BOC1218Z	EUR	2,3400	2,3700	2,3400			2,3700					
Certificate	NL0012648422	KPN 3.4BOC0619Z	EUR	2,6500	2,7050	2,6500			2,7050					
Certificate	NL0012236285	KPN 3.4BOC1218Z	EUR	2,3400	2,3700	2,3400			2,3700					
Certificate	NL0010248548	KPN 4.2TS OPENB	EUR	2,2450	2,2450	2,2450			2,2450					
Certificate	NL0009809987	KPN 7.1TS OPENB	EUR	5,3850	5,3850	5,3850			5,3850					
Certificate	NL0010887550	KPN 1.26TL OPENB	EUR	1,1850	1,1950	1,1850			1,1950					
Certificate	NL0011044607	KPN 1.32TL OPENH	EUR	1,2500	1,2600	1,2500			1,2600					
Certificate	NL0010893657	KPN 1.59TL OPENB	EUR	0,8850	0,8950	0,8850			0,8950					
Certificate	DE000CV882B1	KPN 1.75TL OPENZ	EUR	0,6650	0,6950	0,6650			0,6950					
Certificate	NL0010923660	KPN 1.83TL OPENB	EUR	0,6450	0,6550	0,6450			0,6550					
Certificate	DE000CV8ABK0	KPN 1.85TL 1218Z	EUR	0,4950	0,5250	0,4950			0,5250					
Certificate	DE000CR4GYN8	KPN 1.87TL OPENZ	EUR	0,4750	0,5050	0,4750			0,5050					
Certificate	NL0011044565	KPN 1.89TL OPENH	EUR	0,6600	0,6700	0,6600			0,6700					
Certificate	DE000CV881Q1	KPN 1.95TL OPENZ	EUR	0,4650	0,4950	0,4650			0,4950					
Certificate	NL0011044557	KPN 1.99TL OPENH	EUR	0,5600	0,5700	0,5600			0,5700					
Certificate	LU1817100552	KPN 2.04TCIOPENS	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	DE000CV88CJ8	KPN 2.05TL 1218Z	EUR	0,3050	0,3250	0,3050			0,3250					
Certificate	NL0012893267	KPN 2.06TL OPENH	EUR	0,4400	0,4500	0,4400			0,4500					
Certificate	NL0010931887	KPN 2.12TL OPENB	EUR	0,3850	0,3950	0,3850			0,3950					
Certificate	DE000CV88CT7	KPN 2.17TL OPENZ	EUR	0,2650	0,2850	0,2650			0,2850					
Certificate	LU1859832427	KPN 2.19TCIOPENS	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	DE000CQ58Z59	KPN 2.25TL OPENC	EUR	0,1700	0,1700	0,1700			0,1700					
Certificate	NL0013018161	KPN 2.42TS OPENB	EUR	0,2650	0,2650	0,2550			0,2550					
Certificate	NL0012888713	KPN 2.44TS OPENH	EUR	0,2900	0,2900	0,2700			0,2700					
Certificate	NL0012864755	KPN 2.54TS OPENH	EUR	0,3900	0,3900	0,3800			0,3800					
Certificate	NL0012936264	KPN 2.64TS OPENH	EUR	0,5000	0,5000	0,4900			0,4900					
Certificate	NL0012682991	KPN 2.67TS OPENB	EUR	0,5350	0,5350	0,5250			0,5250					
Certificate	NL0012864748	KPN 2.73TS OPENH	EUR	0,6000	0,6000	0,5900			0,5900					
Certificate	NL0012976641	KPN 2.75BOC0619B	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	DE000CP06ZY3	KPN 2.75TS OPENC	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	NL0011051180	KPN 2.95TS OPENH	EUR	0,9200	0,9200	0,9100			0,9100					
Certificate	NL0012369805	KPN 3.14TS OPENH	EUR	1,0500	1,0500	1,0400			1,0400					
Certificate	NL0012494603	KPN 3.25BOC1218B	EUR	2,3700	2,3800	2,3700			2,3800					
Certificate	NL0012993729	KPN 1.436BL OPENB	EUR	0,9750	0,9850	0,9750			0,9850					
Certificate	DE000CV89BX0	KPN 1.485TL OPENZ	EUR	0,8550	0,8850	0,8550			0,8850					
Certificate	NL0012775076	KPN 1.585BL OPENB	EUR	0,8250	0,8350	0,8250			0,8350					
Certificate	DE000CZ7D080	KPN 1.691TL OPENZ	EUR	0,6450	0,6750	0,6450	1650,0000	3	0,6750	2500				
Certificate	NL0012684468	KPN 1.736BL OPENB	EUR	0,6750	0,6850	0,6750			0,6850					
Certificate	DE000CZ7E039	KPN 1.771TL OPENZ	EUR	0,5750	0,6050	0,5750			0,6050					
Certificate	DE000CX59KQ4	KPN 1.862TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	LU1719605922	KPN 1.873TCIOPENS	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0012016182	KPN 1.889BL OPENB	EUR	0,5150	0,5250	0,5150			0,5250					
Certificate	DE000VASRRB7	KPN 1.921TL OPENV	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	DE000CV50947	KPN 1.965TL OPENZ	EUR	0,3850	0,4400	0,3850	2275,0000	4	0,4050	5500				

Instrument Type	Exchange Instrument ID	Instrument 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	DE000VASRRCS	KPN 2.021TL OPENV	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	NL0011443270	KPN 2.047BL OPENB	EUR	0,3400	0,4000	0,3400	5078,0000	3	0,3550	13700				
Certificate	DE000CR4H3S9	KPN 2.066TL OPENZ	EUR	0,2850	0,3050	0,2850			0,3050					
Certificate	DE000VASRRD3	KPN 2.121TL OPENV	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	DE000CV8BC20	KPN 2.169TL OPENZ	EUR	0,1750	0,2050	0,1750			0,2050					
Certificate	NL0012998918	KPN 2.198BL OPENB	EUR	0,2150	0,2250	0,2150			0,2250					
Certificate	DE000VAGED06	KPN 2.223TL OPENV	EUR	0,1500	0,1500	0,1500			0,1500					
Certificate	DE000CJ3PA42	KPN 2.272TL OPENZ	EUR											
Certificate	DE000VA8FXR0	KPN 2.327TL OPENV	EUR											
Certificate	NL0013017726	KPN 2.411BS OPENB	EUR	0,1250	0,1250	0,1150			0,1150					
Certificate	DE000VA8F3X3	KPN 2.418TS OPENV	EUR	0,0800	0,0800	0,0800			0,0800					
Certificate	DE000VASRRA9	KPN 2.527TS OPENV	EUR	0,1800	0,1800	0,1800			0,1800					
Certificate	DE000CV505Q6	KPN 2.576TS OPENZ	EUR	0,2550	0,2550	0,2250			0,2250					
Certificate	DE000VAGED22	KPN 2.624TS OPENV	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	LU1719345917	KPN 2.685TPIOPENS	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	NL0012681936	KPN 2.711BS OPENB	EUR	0,4250	0,4250	0,4150			0,4150					
Certificate	DE000VA71W68	KPN 2.719TS OPENV	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	DE000CV4Z2F5	KPN 2.824TS OPENZ	EUR	0,4950	0,4950	0,4650			0,4650					
Certificate	NL0012693766	KPN 2.911TS OPENB	EUR	0,7950	0,7950	0,7850			0,7850					
Certificate	LU1612244134	KPN 2.998TPIOPENS	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	NL0011443346	KPN 3.003BS OPENB	EUR	0,6950	0,6950	0,6850			0,6850					
Certificate	DE000CR9PEN0	KPN 3.072TS OPENZ	EUR	0,7450	0,7450	0,6900	793,5000	1	0,7150	1150				
Certificate	LU1612320686	KPN 3.186TPIOPENS	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000CN6KQ63	KPN 3.417TS OPENZ	EUR	1,0850	1,0850	1,0650			1,0650					
Certificate	NL0012269484	KPN 3.556BS OPENB	EUR	1,2650	1,2650	1,2550			1,2550					
Certificate	NL0013015910	KVV 11.4TL OPENB	EUR	5,0550	5,3350	5,0550			5,3350					
Certificate	NL0013009715	KVV 13.4TL OPENB	EUR	3,2750	3,6600	3,2750	770,8200	2	3,5550	227				
Certificate	NL0013010184	KVV 18.1TS OPENB	EUR	3,9950	3,9950	3,7150			3,7150					
Certificate	NL0012980031	KVV 20.1TS OPENB	EUR	6,1250	6,1250	5,8450			5,8450					
Certificate	NL0012978753	KVV 22.1TS OPENB	EUR	8,2650	8,2650	7,9850			7,9850					
Certificate	DE000CJ3N8Y6	KVV 9.76TL OPENZ	EUR	1,3950	1,3950	1,3950			1,3950					
Certificate	DE000CV8AZR4	KVV 10.76TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	DE000CV89SU0	KVV 11.87TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	DE000CV89SV8	KVV 12.95TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	DE000CV89SW6	KVV 14.03TL OPENZ	EUR	0,6100	0,6100	0,6050	2710,8400	5	0,6050	4444				
Certificate	DE000CJ3PM22	KVV 15.03TL OPENZ	EUR	0,4000	0,4150	0,4000	400,0000	1	0,4150	1000				
Certificate	DE000CJ3PAH3	LANXE37.41TL OPENZ	EUR	1,7800	1,8400	1,7800	5400,0000	1	1,8400	3000				
Certificate	NL0011927900	LANXE38.73TL OPENH	EUR	1,8300	1,9400	1,8300			1,9400					
Certificate	DE000CD62MF9	LANXE45.46TL OPENZ	EUR	0,9800	1,0400	0,9800			1,0400					
Certificate	NL0011976055	LANXE46.95TL OPENH	EUR	1,0700	1,1700	1,0700			1,1700					
Certificate	NL0011977848	LANXE50.04TL OPENH	EUR	0,7800	0,8800	0,7800			0,8800					
Certificate	NL0013126766	LANXE58.04TS OPENH	EUR	0,7800	0,7800	0,6800			0,6800					
Certificate	NL0013079353	LANXE64.07TS OPENH	EUR	1,4300	1,4300	1,3200			1,3200					
Certificate	NL0012897979	LANXE67.53TS OPENH	EUR	1,7900	1,7900	1,6800			1,6800					
Certificate	NL0012894281	LANXE70.49TS OPENH	EUR	2,1100	2,1100	2,0000			2,0000					
Certificate	NL0012559843	LANXE72.33TS OPENH	EUR	2,3100	2,3100	2,2000			2,2000					
Certificate	NL0012581045	LANXE72.53TS OPENH	EUR	2,3400	2,3400	2,2200			2,2200					
Certificate	NL0012915631	LANXE78.26TS OPENH	EUR	2,9400	2,9400	2,8400			2,8400					
Certificate	NL0012581557	LANXE78.44TS OPENH	EUR	2,9600	2,9600	2,8500			2,8500					
Certificate	NL001257920	LANXE80.18TS OPENH	EUR	3,1500	3,1500	3,0400			3,0400					
Certificate	NL0012057616	LANXE83.07TS OPENH	EUR	3,4600	3,4600	3,3500			3,3500					
Certificate	FR0013123726	LDAX1 LEVOPENS	EUR											
Certificate	DE000CV89NE5	LEGRD41.38TL OPENZ	EUR	1,6600	1,6600	1,6300			1,6300					
Certificate	DE000CV4YXL1	LEGRD51.38TL OPENZ	EUR	0,6600	0,6600	0,6400			0,6400					
Certificate	DE000CV87TW8	LHN 31.3TL OPENZ	EUR	0,9800	0,9800	0,9300			0,9300					
Certificate	DE000CV8BC46	LHN 26.26TL OPENZ	EUR	1,4800	1,4800	1,4300			1,4300					
Certificate	DE000CJ3PPR0	LHN 35.29TL OPENZ	EUR	0,5800	0,5800	0,5300			0,5300					
Certificate	DE000CJ3PFH2	LHNS 31.25TL OPENZ	EUR	2,8650	2,8650	2,7700			2,7700					
Certificate	DE000CV8AV69	LHNS 36.25TL OPENZ	EUR	2,0150	2,0150	1,9300			1,9300					
Certificate	DE000CJ3PPR0	LHNS 41.75TL OPENZ	EUR	1,0850	1,0850	0,9900			0,9900					
Certificate	DE000CP06WV6	LIGHT 14TL OPENC	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	DE000CP06ZZ0	LIGHT 16TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	DE000CP06WW4	LIGHT 16TL OPENC	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	DE000CP069H0	LIGHT 18TL OPENC	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	LU1859904861	LIGHT 19TPIOPENS	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	DE000CQ5BZ75	LIGHT 20TL OPENC	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	DE000CQ5ASY8	LIGHT 23TL OPENC	EUR											
Certificate	DE000CP06PL1	LIGHT 25TS OPENC	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	DE000CP06NX1	LIGHT 25TS OPENC	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	DE000CP069J6	LIGHT 26TS OPENC	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000CP06941	LIGHT 26TS OPENC	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	DE000CQ5BKX5	LIGHT 18.TL OPENC	EUR	0,4800	0,4800	0,4800			0,4800					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CQ582U4	LIGHT 20.1TL OPENC	EUR											
Certificate	NL0012785539	LIGHT 26.7BS OPENB	EUR	5,2400	5,2400	4,3400	651,0000	1	4,5700	150				
Certificate	DE000CQ582W0	LIGHT 27.9TS OPENC	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	DE000CQ582X8	LIGHT 29.9TS OPENC	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	NL0012690796	LIGHT 35.2TS OPENB	EUR	16,3700	16,3700	15,7000			15,7000					
Certificate	DE000CJ3N294	LIGHT13.14TL OPENZ	EUR	1,7500	1,8600	1,7500			1,8600					
Certificate	NL0013018419	LIGHT16.12BL OPENB	EUR	5,7400	6,4000	5,7400			6,4000					
Certificate	DE000CV88KN4	LIGHT16.17TL OPENZ	EUR	1,1500	1,2600	1,1500			1,2600					
Certificate	DE000CD611L5	LIGHT16.42TL OPENZ	EUR	6,3500	7,0400	6,3500	1933,0000	2	6,9050	275				
Certificate	NL0012025951	LIGHT16.73TL OPENB	EUR	6,1100	6,7700	6,1100			6,7700					
Certificate	NL0013018427	LIGHT17.12BL OPENB	EUR	4,7400	5,4000	4,7400			5,4000					
Certificate	LU1841120865	LIGHT17.37TCIOPENS	EUR	5,3100	5,3100	5,3100			5,3100					
Certificate	DE000CJ3N0A3	LIGHT17.67TL OPENZ	EUR	0,8500	0,9600	0,8500			0,9600					
Certificate	NL0013018716	LIGHT17.79TL OPENB	EUR	5,1300	5,7900	5,1300			5,7900					
Certificate	NL0013005101	LIGHT18.12BL OPENB	EUR	3,7400	4,4000	3,7400			4,4000					
Certificate	DE000CD611K7	LIGHT18.52TL OPENZ	EUR	4,3700	4,9250	4,3700			4,9250					
Certificate	NL0012026231	LIGHT18.79TL OPENB	EUR	4,2000	4,8600	4,2000	1320,0000	1	4,8600	300				
Certificate	NL0013018799	LIGHT19.12BL OPENB	EUR	2,7400	3,4000	2,7400			3,4000					
Certificate	NL0012976096	LIGHT19.13BL OPENB	EUR											
Certificate	DE000CJ3PQ10	LIGHT19.17TL OPENZ	EUR	0,5500	0,6600	0,5500			0,6600					
Certificate	DE000CV89L93	LIGHT19.19TL OPENZ	EUR											
Certificate	LU1841120949	LIGHT19.54TCIOPENS	EUR											
Certificate	NL0013010929	LIGHT19.76TL OPENB	EUR											
Certificate	NL0013019151	LIGHT19.78TL OPENB	EUR	3,2700	3,9300	3,2700			3,9300					
Certificate	DE000CQ580H5	LIGHT20.02TL OPENC	EUR											
Certificate	NL0013018807	LIGHT20.12BL OPENB	EUR	1,7400	2,4000	1,7400			2,4000					
Certificate	NL0012098909	LIGHT20.14BL OPENB	EUR											
Certificate	LU1859907450	LIGHT20.17TCIOPENS	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	DE000CJ3PU89	LIGHT20.67TL OPENZ	EUR											
Certificate	NL0013018492	LIGHT20.73BS OPENB	EUR											
Certificate	NL0013146012	LIGHT20.78TL OPENB	EUR	2,3500	3,0100	2,3500			3,0100					
Certificate	LU1859912708	LIGHT21.09TCIOPENS	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	NL0013146533	LIGHT21.12BL OPENB	EUR	0,7400	1,4000	0,7400			1,4000					
Certificate	NL0013015746	LIGHT21.34TS OPENB	EUR											
Certificate	NL0013018203	LIGHT21.34TS OPENB	EUR											
Certificate	LU1859831296	LIGHT21.53TCIOPENS	EUR											
Certificate	LU1859906569	LIGHT21.61TCIOPENS	EUR											
Certificate	LU1841120279	LIGHT22.43TCIOPENS	EUR											
Certificate	NL0013005226	LIGHT22.73BS OPENB	EUR	1,2700	1,2700	0,4700	18330,0000	12	0,6000	31000				
Certificate	DE000CQ5AV05	LIGHT22.98TL OPENC	EUR											
Certificate	NL0013002561	LIGHT23.34TS OPENB	EUR	3,5800	3,5800	2,9100			2,9100					
Certificate	DE000CJ3N0B1	LIGHT23.77TS OPENZ	EUR	0,4200	0,4200	0,3100			0,3100					
Certificate	LU1841120352	LIGHT23.88TCIOPENS	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	NL0013002231	LIGHT24.71BS OPENB	EUR	3,2500	3,2500	2,5800			2,5800					
Certificate	NL0013002579	LIGHT25.34TS OPENB	EUR	5,7300	5,7300	4,9900	249,5000	1	5,0600	50				
Certificate	DE000CV88KP9	LIGHT26.76TS OPENZ	EUR	1,0100	1,0100	0,9000			0,9000					
Certificate	NL0012786131	LIGHT27.33TS OPENB	EUR	7,8700	7,8700	7,2000			7,2000					
Certificate	NL0012785547	LIGHT28.67BS OPENB	EUR	7,2100	7,2100	6,5400			6,5400					
Certificate	DE000CQ5AWT0	LIGHT28.67TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000CV89NH8	LIGHT28.77TS OPENZ	EUR	1,4100	1,4100	1,3000			1,3000					
Certificate	DE000CQ580K9	LIGHT29.94TS OPENC	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000CV4YXX4	LIGHT31.74TS OPENZ	EUR	2,0000	2,0000	1,8900	439,3000	1	1,8900	230				
Certificate	DE000CJ3NP39	LIND1122.4TL OPENZ	EUR	3,5000	3,5000	3,2000			3,2000					
Certificate	NL0012209258	LIND1147.3TL OPENH	EUR											
Certificate	NL0011935630	LINDE 125TL OPENH	EUR	4,3900	4,3900	4,0200			4,0200					
Certificate	DE000CE6DD58	LINDE 103.TL OPENZ	EUR	6,4800	6,4800	6,1700			6,1700					
Certificate	DE000CD62LA2	LINDE 86.2TL OPENZ	EUR	9,0600	9,0600	8,7500			8,7500					
Certificate	NL0011975156	LINDE135.4TL OPENH	EUR	2,9000	2,9000	2,5300			2,5300					
Certificate	DE000CN6GLP9	LINDE67.97TL OPENZ	EUR	11,8600	11,8600	11,5500			11,5500					
Certificate	DE000CN6K2H6	LINDE76.52TL OPENZ	EUR	10,5500	10,5500	10,2400			10,2400					
Certificate	DE000CV87RQ4	USP 4093TL OPENZ	EUR	2,4900	2,5050	2,4900			2,5050					
Certificate	DE000CE6CBE4	USP 4600TL OPENZ	EUR	2,0500	2,0650	2,0500			2,0650					
Certificate	DE000CE6E3M1	USP 5195TL OPENZ	EUR	1,5300	1,5450	1,5300			1,5450					
Certificate	DE000CV88CY8	USP 5690TL OPENZ	EUR	1,1000	1,1150	1,1000			1,1150					
Certificate	DE000CV89XL9	USP 6183TL OPENZ	EUR	0,6700	0,6850	0,6700			0,6850					
Certificate	DE000CJ3NX21	LLOYD0.381TL OPENZ	EUR	2,1550	2,1550	2,1550			2,1550					
Certificate	DE000CN6J8W5	LLOYD0.438TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	DE000CD625P6	LLOYD0.486TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650					
Certificate	DE000CD63Q25	LLOYD0.536TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	DE000CR9SBA7	LMRTN208.9TL OPENZ	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	DE000CN6KY97	LMRTN229.5TL OPENZ	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	DE000CJ3NAQ1	LOGIT26.66TL OPENZ	EUR	2,0450	2,2100	2,0450			2,2100					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000C3NU57	LOGIT31.16TL OPENZ	EUR	1,2850	1,4600	1,2850			1,4600					
Certificate	NL0011418132	LOREA 127.TL OPENH	EUR	8,0100	8,1500	8,0100			8,1500					
Certificate	NL0011800321	LOREA 148.TL OPENB	EUR	6,1550	6,1950	6,1550			6,1950					
Certificate	DE000C3NP47	LOREA 175.TL OPENZ	EUR	2,4750	2,5350	2,4750			2,5350					
Certificate	NL0012592844	LOREA 263.TS OPENH	EUR	8,3500	8,4000	8,3500			8,4000					
Certificate	NL0011418157	LOREA106.1TL OPENH	EUR	9,9600	10,1000	9,9600			10,1000					
Certificate	NL0011418140	LOREA116.5TL OPENH	EUR	8,9800	9,1300	8,9800			9,1300					
Certificate	NL0010913471	LOREA127.4TL OPENB	EUR	8,0750	8,1150	8,0750			8,1150					
Certificate	DE000CR9QDV3	LOREA129.1TL OPENZ	EUR	7,0450	7,1050	7,0450			7,1050					
Certificate	NL0011418124	LOREA137.5TL OPENH	EUR	7,0300	7,2200	7,0300			7,2200					
Certificate	DE000CR6YDJ8	LOREA145.1TL OPENZ	EUR	2,7300	2,7550	2,7300			2,7550					
Certificate	NL0011732300	LOREA154.7TL OPENH	EUR	5,4300	5,5700	5,4300			5,5700					
Certificate	NL0012179030	LOREA168.2TL OPENH	EUR	4,1800	4,3200	4,1800			4,3200					
Certificate	NL0012779847	LOREA178.2TL OPENB	EUR	3,3450	3,3850	3,3450			3,3850					
Certificate	NL0012610232	LOREA178.2TL OPENH	EUR	3,2400	3,3800	3,2400			3,3800					
Certificate	NL0013145949	LOREA188.2TL OPENB	EUR	2,4250	2,4650	2,4250			2,4650					
Certificate	NL0013128515	LOREA194.6TL OPENH	EUR	1,8400	1,9300	1,8400			1,9300					
Certificate	NL0013007362	LOREA205.4TS OPENB	EUR	2,2550	2,2650	2,2150	678,0000	1	2,2150	300				
Certificate	NL0011418058	LOREA214.7TS OPENH	EUR	3,1400	3,1900	3,1400			3,1900					
Certificate	NL0012786099	LOREA220.1TS OPENB	EUR	3,8350	3,8350	3,7950			3,7950					
Certificate	NL0012611693	LOREA224.6TS OPENH	EUR	4,2100	4,3100	4,2100			4,3100					
Certificate	NL0012792527	LOREA235.1TS OPENB	EUR	5,4550	5,4550	5,4150			5,4150					
Certificate	NL0012864862	LOREA244.9TS OPENH	EUR	6,4100	6,4600	6,4100			6,4600					
Certificate	NL0012556179	LOREA265.5TS OPENH	EUR	8,6300	8,7300	8,6300			8,7300					
Certificate	NL0012565451	LOREA267.3TS OPENH	EUR	8,8100	8,8600	8,8100			8,8600					
Certificate	NL0012586747	LOREA267.4TS OPENH	EUR	8,8200	8,9300	8,8200			8,9300					
Certificate	NL0012536759	LOREA292.9TS OPENH	EUR	11,5800	11,6300	11,5800			11,6300					
Certificate	NL0012526602	LOREA294.4TS OPENH	EUR	11,7400	11,7900	11,7400			11,7900					
Certificate	NL0012538458	LOREA294.4TS OPENH	EUR	11,7500	11,8000	11,7500			11,8000					
Certificate	NL0012546501	LOREA294.6TS OPENH	EUR	11,7600	11,8100	11,7600			11,8100					
Certificate	NL0012864854	LOREA324.3TS OPENH	EUR	14,9600	15,0100	14,9600			15,0100					
Certificate	NL0011989124	LUFTH 8.5TL OPENH	EUR	9,9500	11,0900	9,9500			11,0900					
Certificate	NL0012055891	LUFTH 10.5TL OPENH	EUR	8,0800	9,2100	8,0800			9,2100					
Certificate	NL0012201859	LUFTH 13.3TL OPENH	EUR	5,4600	6,5900	5,4600			6,5900					
Certificate	NL0013127467	LUFTH 18.3TS OPENH	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	NL0013124548	LUFTH 19.3TS OPENH	EUR	2,8600	2,8600	1,7500			1,7500					
Certificate	NL0012565360	LUFTH 29.7TS OPENH	EUR	13,9900	13,9900	12,8900			12,8900					
Certificate	NL0012529184	LUFTH 32.3TS OPENH	EUR	16,7800	16,7800	15,6800			15,6800					
Certificate	NL0012536643	LUFTH 34.3TS OPENH	EUR	18,9200	18,9200	17,8200			17,8200					
Certificate	NL0011054234	LUFTH 4.59TL OPENH	EUR	13,6000	14,7400	13,6000			14,7400					
Certificate	NL0011054226	LUFTH 6.71TL OPENH	EUR	11,6200	12,7600	11,6200			12,7600					
Certificate	NL0011054218	LUFTH 7.77TL OPENH	EUR	10,6300	11,7700	10,6300			11,7700					
Certificate	NL0011992359	LUFTH 9.99TL OPENH	EUR	8,5500	9,6900	8,5500			9,6900					
Certificate	DE000CD63C96	LUFTH10.52TL OPENZ	EUR	3,6350	4,2650	3,6350			4,2650					
Certificate	NL0012175426	LUFTH11.77TL OPENH	EUR	6,8900	8,0300	6,8900			8,0300					
Certificate	NL0012196430	LUFTH12.28TL OPENH	EUR	6,4200	7,5500	6,4200			7,5500					
Certificate	DE000CE6C7Y9	LUFTH14.22TL OPENZ	EUR	1,7950	2,4150	1,7950			2,4150					
Certificate	NL0012212047	LUFTH14.32TL OPENH	EUR	4,5000	5,6400	4,5000	1070,0000	1	5,6400	200				
Certificate	NL0013014459	LUFTH14.94TL OPENB	EUR	3,9900	5,1100	3,9900	1940,0000	1	5,1100	400				
Certificate	NL0012243315	LUFTH15.35TL OPENH	EUR	3,5400	4,6800	3,5400			4,6800					
Certificate	DE000C3N443	LUFTH15.73TL OPENZ	EUR	1,0450	1,6650	1,0450			1,6650					
Certificate	NL0012307011	LUFTH16.36TL OPENH	EUR	2,6000	3,7400	2,6000			3,7400					
Certificate	NL0013005804	LUFTH16.45TL OPENB	EUR	2,5900	3,7100	2,5900			3,7100					
Certificate	NL0012311021	LUFTH16.88TL OPENH	EUR	2,1100	3,2500	2,1100			3,2500					
Certificate	DE000CV89N00	LUFTH17.24TL OPENZ	EUR											
Certificate	NL0012370803	LUFTH17.37TL OPENH	EUR											
Certificate	NL0013018047	LUFTH17.94TL OPENB	EUR											
Certificate	NL0013010077	LUFTH19.86TS OPENB	EUR	3,5700	3,5700	2,4400	1090,0000	2	2,4400	400				
Certificate	NL0012907687	LUFTH20.82TS OPENH	EUR	4,4600	4,4600	3,3500			3,3500					
Certificate	NL0012904916	LUFTH22.36TS OPENH	EUR	6,1100	6,1100	5,0100			5,0100					
Certificate	NL0013002520	LUFTH22.84TS OPENB	EUR	6,7800	6,7800	5,6500			5,6500					
Certificate	NL0012934731	LUFTH24.24TS OPENH	EUR	8,1300	8,1300	7,0200			7,0200					
Certificate	NL0012909659	LUFTH25.08TS OPENH	EUR	9,0400	9,0400	7,9300			7,9300					
Certificate	NL0012611107	LUFTH25.48TS OPENH	EUR	9,4600	9,4600	8,3500			8,3500					
Certificate	NL0012610190	LUFTH25.48TS OPENH	EUR	9,4600	9,4600	8,3600			8,3600					
Certificate	NL0012785125	LUFTH25.82TS OPENB	EUR	10,0000	10,0000	8,8700			8,8700					
Certificate	NL0012849434	LUFTH26.04TS OPENH	EUR	10,0600	10,0600	8,9500			8,9500					
Certificate	NL0012596225	LUFTH26.37TS OPENH	EUR	10,4100	10,4100	9,3100			9,3100					
Certificate	NL0012861439	LUFTH27.02TS OPENH	EUR	11,1000	11,1000	10,0100			10,0100					
Certificate	NL0012581029	LUFTH27.27TS OPENH	EUR	11,3800	11,3800	10,2700			10,2700					
Certificate	NL0012581011	LUFTH28.25TS OPENH	EUR	12,4400	12,4400	11,3300			11,3300					
Certificate	NL001258282	LUFTH28.65TS OPENH	EUR	12,8500	12,8500	11,7600			11,7600					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012685697	LUFTH28.77TS OPENB	EUR	13,2000	13,2000	12,0700			12,0700					
Certificate	NL0012525027	LUFTH30.32TS OPENH	EUR	14,6600	14,6600	13,5500			13,5500					
Certificate	NL0012542047	LUFTH31.41TS OPENH	EUR	15,8200	15,8200	14,7100			14,7100					
Certificate	NL0012543904	LUFTH36.32TS OPENH	EUR	21,0900	21,0900	19,9900			19,9900					
Certificate	DE000CR9RR14	LUFTH7.784TL OPENZ	EUR	4,9950	5,6200	4,9950			5,6200					
Certificate	DE000CR9PZJ3	LUFTH8.901TL OPENZ	EUR	4,4450	5,0600	4,4450	366,7500	1	5,0600	75				
Certificate	NL0010903365	LUXOT 22TL OPENB	EUR											
Certificate	NL0010903373	LUXOT 29TL OPENB	EUR											
Certificate	DE000CV8A5U5	LUXOT40.51TL OPENZ	EUR	1,5100	1,6100	1,5100			1,6100					
Certificate	DE000CV8A5V3	LUXOT45.51TL OPENZ	EUR	1,0200	1,1100	1,0200			1,1100					
Certificate	DE000CV8A5W1	LUXOT50.51TL OPENZ	EUR	0,5200	0,6100	0,5200			0,6100					
Certificate	DE000CX59K18	LVMH 160TL OPENC	EUR	10,8600	10,8600	10,8600			10,8600					
Certificate	DE000CX59Q50	LVMH 160TL OPENC	EUR	11,5200	11,5200	11,5200			11,5200					
Certificate	DE000CX59U6	LVMH 170TL OPENC	EUR	9,7200	9,7200	9,7200			9,7200					
Certificate	DE000CV0AUK4	LVMH 170TL OPENC	EUR	10,6200	10,6200	10,6200			10,6200					
Certificate	DE000CX59VC1	LVMH 170TL OPENC	EUR	10,5500	10,5500	10,5500			10,5500					
Certificate	DE000CV0ATL4	LVMH 180TL OPENC	EUR	8,7200	8,7200	8,7200			8,7200					
Certificate	DE000CV0AZG1	LVMH 180TL OPENC	EUR	9,6500	9,6500	9,6500			9,6500					
Certificate	DE000CY500W2	LVMH 200TL OPENC	EUR	6,6700	6,6700	6,6700			6,6700					
Certificate	DE000CY50H00	LVMH 200TL OPENC	EUR	7,6900	7,6900	7,6900			7,6900					
Certificate	DE000CY50727	LVMH 210TL OPENC	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	DE000CY50H18	LVMH 210TL OPENC	EUR	6,7000	6,7000	6,7000			6,7000					
Certificate	DE000CY51AL1	LVMH 220TL OPENC	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	DE000CY524Q4	LVMH 230TL OPENC	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	NL0012581037	LVMH 232TL OPENH	EUR	5,2900	5,3900	5,2900			5,3900					
Certificate	DE000CQ5AFQ1	LVMH 240TL OPENC	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	DE000CQ5AHL8	LVMH 250TL OPENC	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	DE000CQ5AV62	LVMH 260TL OPENC	EUR											
Certificate	DE000CQ5APW8	LVMH 270TL OPENC	EUR											
Certificate	DE000CQ5AWU8	LVMH 280TL OPENC	EUR											
Certificate	DE000CQ5AWV6	LVMH 310TS OPENC	EUR											
Certificate	DE000CQ5BEB4	LVMH 320TS OPENC	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	DE000CQ5APX6	LVMH 340TS OPENC	EUR	6,4600	6,4600	6,4600			6,4600					
Certificate	DE000CV888L7	LVMH 245.TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	NL0012313167	LVMH 325.TS OPENH	EUR	8,1900	8,1900	8,0700			8,0700					
Certificate	NL0012526206	LVMH 371.TS OPENH	EUR	13,1500	13,1500	13,0400			13,0400					
Certificate	NL0012539308	LVMH 372.TS OPENH	EUR	13,2600	13,2600	13,1500			13,1500					
Certificate	NL0009992189	LVMH 77.4TL OPENB	EUR	21,8950	21,8950	21,8950			21,8950					
Certificate	NL0011415500	LVMH 106.3TL OPENH	EUR	16,9900	17,1000	16,9900			17,1000					
Certificate	NL0010918751	LVMH 118.8TL OPENB	EUR	15,8350	15,8750	15,8350			15,8750					
Certificate	NL0011415484	LVMH 122.1TL OPENH	EUR	15,5300	15,6400	15,5300			15,6400					
Certificate	NL0011931258	LVMH 135.1TL OPENH	EUR	14,3200	14,4200	14,3200			14,4200					
Certificate	NL0011979372	LVMH 147.6TL OPENH	EUR	13,1500	13,2600	13,1500			13,2600					
Certificate	NL0012022503	LVMH 149.7TL OPENB	EUR	12,9550	13,0050	12,9550			13,0050					
Certificate	NL0012212054	LVMH 159.1TL OPENH	EUR	12,0800	12,1800	12,0800			12,1800					
Certificate	NL0012054472	LVMH 172.9TL OPENH	EUR	10,8000	10,9100	10,8000			10,9100					
Certificate	NL0012051767	LVMH 173.4TL OPENH	EUR	10,7500	10,8500	10,7500			10,8500					
Certificate	DE000CD64D52	LVMH 177.4TL OPENZ	EUR	93,2450	93,2450	93,2450			93,2450					
Certificate	NL0012199301	LVMH 186.3TL OPENH	EUR	9,5400	9,6500	9,5400			9,6500					
Certificate	NL0012209266	LVMH 196.3TL OPENH	EUR	8,6100	8,7200	8,6100			8,7200					
Certificate	DE000CE6CC76	LVMH 199.3TL OPENZ	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	NL0012122881	LVMH 200.7TL OPENB	EUR	8,2050	8,2550	8,2050			8,2550					
Certificate	NL0012365811	LVMH 208.2TL OPENH	EUR	7,5000	7,6100	7,5000			7,6100					
Certificate	NL0012239347	LVMH 210.2TL OPENH	EUR	7,3100	7,4200	7,3100			7,4200					
Certificate	NL0012557912	LVMH 222.8TL OPENH	EUR	6,1400	6,2500	6,1400			6,2500					
Certificate	DE000CE6F1W3	LVMH 225.1TL OPENZ	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	NL0012500524	LVMH 230.8TL OPENB	EUR	5,4150	5,4550	5,4150			5,4550					
Certificate	NL0012602775	LVMH 253.5TL OPENZ	EUR	3,2900	3,3900	3,2900			3,3900					
Certificate	NL0013127475	LVMH 282.9TS OPENH	EUR	3,7100	3,7100	3,5900			3,5900					
Certificate	NL0012313159	LVMH 344.4TS OPENH	EUR	10,2800	10,2800	10,1700			10,1700					
Certificate	NL0012545669	LVMH 364.9TS OPENH	EUR	12,5000	12,5000	12,3800			12,3800					
Certificate	NL0012601843	LVMH 396.6TS OPENH	EUR	15,9200	15,9200	15,8000			15,8000					
Certificate	NL0012604722	LVMH 436.3TS OPENH	EUR	20,2000	20,2000	20,0800			20,0800					
Certificate	NL0012606396	LVMH 436.6TS OPENH	EUR	20,2300	20,2300	20,1200			20,1200					
Certificate	NL0012608053	LVMH 438.2TS OPENH	EUR	20,4100	20,4100	20,2900			20,2900					
Certificate	NL0012901144	LVMH 462.8TS OPENH	EUR	23,0600	23,0600	22,9400			22,9400					
Certificate	NL0012864813	LVMH 475.7TS OPENH	EUR	24,4600	24,4600	24,3400			24,3400					
Certificate	NL0012313175	LVMH 77.42TL OPENH	EUR	19,6800	19,8000	19,6800			19,8000					
Certificate	DE000CK1CMU0	LVMH 98.97TL OPENZ	EUR	174,1550	174,1550	174,1550			174,1550					
Certificate	DE000CV89MM0	MAERS 5397TL OPENZ	EUR	3,9850	4,5000	3,9850	225,0000	1	4,4700	50				
Certificate	DE000CV89V18	MAERS 5892TL OPENZ	EUR	3,3250	3,8100	3,3250			3,8100					
Certificate	DE000CV87UE4	MAERS 6400TL OPENZ	EUR	2,6550	3,1400	2,6550			3,1400					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CV89Q98	MAERS 6893TL OPENZ	EUR	2,0050	2,4800	2,0050			2,4800					
Certificate	DE000CV87RP6	MAERS 7400TL OPENZ	EUR	1,3350	1,8100	1,3350			1,8100					
Certificate	DE000CD63EB3	MASTE 110.TL OPENZ	EUR	7,7200	7,7300	7,7200			7,7300					
Certificate	DE000CR6YBA1	MASTE88.48TL OPENZ	EUR	9,6200	9,6200	9,6100			9,6100					
Certificate	NL0011445705	MCDON 103TL OPENB	EUR	6,9000	6,9000	6,9000			6,9000					
Certificate	NL0010248456	MCDON 58.1TL OPENB	EUR	10,5600	10,5600	10,5600			10,5600					
Certificate	NL0013002538	MCDON186.3TS OPENB	EUR	2,3050	2,3050	2,3050			2,3050					
Certificate	NL0013016090	MCDON196.3TS OPENB	EUR	3,2550	3,2550	3,2550			3,2550					
Certificate	DE000CR9RWR9	MDAX 17070TL OPENZ	EUR	7,2000	7,3700	7,2000			7,3700					
Certificate	DE000CR9PS49	MDAX 18329TL OPENZ	EUR	5,9550	6,1150	5,9550			6,1150					
Certificate	DE000CNGJ5T0	MDAX 19586TL OPENZ	EUR	4,6950	4,8650	4,6950			4,8650					
Certificate	DE000CD626E8	MDAX 20813TL OPENZ	EUR	3,4750	3,6450	3,4750			3,6450					
Certificate	DE000CD64144	MDAX 22019TL OPENZ	EUR	2,2750	2,4350	2,2750			2,4350					
Certificate	DE000CJ3PKG4	MDAX 24605TS OPENZ	EUR											
Certificate	DE000CJ3NZY0	MDAX 26602TS OPENZ	EUR	2,5150	2,5150	2,3450			2,3450					
Certificate	DE000CE6CGY1	MDAX 28578TS OPENZ	EUR	4,4850	4,4850	4,3150			4,3150					
Certificate	DE000CE6DNE7	MDAX 30061TS OPENZ	EUR	5,9600	5,9600	5,7900			5,7900					
Certificate	DE000CE6FAF6	MDAX 31560TS OPENZ	EUR	7,4600	7,4600	7,2900			7,2900					
Certificate	DE000CV88X33	MDAX 35557TS OPENZ	EUR	11,4600	11,4600	11,2900			11,2900					
Certificate	DE000CV8AT48	MEDTR62.14TL OPENZ	EUR	2,6050	2,7350	2,6050			2,7350					
Certificate	DE000CV8AT55	MEDTR72.51TL OPENZ	EUR	1,7150	1,8550	1,7150			1,8550					
Certificate	DE000CV8AT63	MEDTR82.88TL OPENZ	EUR	0,8250	0,9750	0,8250			0,9750					
Certificate	DE000CJ3NR03	MEDTR92.86TL OPENZ	EUR											
Certificate	NL0012370860	MERCK 47TL OPENH	EUR	5,0400	5,1100	5,0400			5,1100					
Certificate	NL0012586671	MERCK 51TL OPENH	EUR	4,6700	4,7400	4,6700			4,7400					
Certificate	NL0012370845	MERCK 99TS OPENH	EUR	1,2000	1,2000	1,1400			1,1400					
Certificate	NL0011054481	MERCK 122TS OPENH	EUR	3,6700	3,6700	3,6100			3,6100					
Certificate	NL0012370886	MERCK 30.7TL OPENH	EUR	6,5700	6,6400	6,5700			6,6400					
Certificate	NL0012370878	MERCK 38.9TL OPENH	EUR	5,8000	5,8800	5,8000			5,8800					
Certificate	NL0012565394	MERCK 55.5TL OPENH	EUR	4,2500	4,3200	4,2500			4,3200					
Certificate	NL0011416508	MERCK 63.1TL OPENH	EUR	3,5300	3,6000	3,5300			3,6000					
Certificate	NL0011416490	MERCK 67.3TL OPENH	EUR	3,1400	3,2100	3,1400			3,2100					
Certificate	NL0011729090	MERCK 71.5TL OPENH	EUR	2,7500	2,8200	2,7500			2,8200					
Certificate	NL0012601017	MERCK 75.1TL OPENH	EUR	2,4100	2,4900	2,4100			2,4900					
Certificate	NL0012606701	MERCK 79.2TL OPENH	EUR	2,0300	2,1000	2,0300			2,1000					
Certificate	NL0012929426	MERCK 83.1TL OPENH	EUR	1,6600	1,7400	1,6600			1,7400					
Certificate	NL0013127491	MERCK 87.1TL OPENH	EUR	1,3000	1,3700	1,3000			1,3700					
Certificate	NL0012370837	MERCK106.8TS OPENH	EUR	2,0300	2,0300	1,9800			1,9800					
Certificate	NL0011729066	MERCK116.9TS OPENH	EUR	3,1200	3,1200	3,0600			3,0600					
Certificate	NL0012539316	MERCK131.6TS OPENH	EUR	4,6900	4,6900	4,6400			4,6400					
Certificate	NL0011737192	MERCK132.4TS OPENH	EUR	4,7800	4,7800	4,7200			4,7200					
Certificate	NL0012556021	MERCK139.8TS OPENH	EUR	5,5800	5,5800	5,5200			5,5200					
Certificate	NL0011929948	MERCK140.6TS OPENH	EUR	5,6700	5,6700	5,6100			5,6100					
Certificate	DE000CNGJH67	MERCK61.11TL OPENZ	EUR	3,3400	3,4000	3,3400			3,4000					
Certificate	DE000CR9RR48	MERCK68.38TL OPENZ	EUR	2,6200	2,6700	2,6200			2,6700					
Certificate	DE000CV88P25	MERCK78.32TL OPENZ	EUR	1,6300	1,6900	1,6300			1,6900					
Certificate	NL0000290534	MEXIC PI OPENN	EUR	12,7400	12,7400	12,7400			12,7400					
Certificate	DE000CV87LY1	MHG 144.TL OPENZ	EUR	1,2700	1,2800	1,2500	1016,0000	2	1,2500	800				
Certificate	DE000CR9SMH9	MHG 82.3TL OPENZ	EUR	2,5700	2,5700	2,5500			2,5500					
Certificate	DE000CNGKKW9	MHG 108.7TL OPENZ	EUR	2,0100	2,0100	1,9900			1,9900					
Certificate	DE000CF6CL26	MHG 123.9TL OPENZ	EUR	1,7000	1,7000	1,6800			1,6800					
Certificate	DE000CV8AH34	MHG 163.9TL OPENZ	EUR	0,8600	0,8600	0,8400			0,8400					
Certificate	DE000CJ3PA26	MHG 183.8TL OPENZ	EUR	0,4400	0,4400	0,4100	5127,5000	3	0,4200	12300				
Certificate	DE000CR9PK21	MHG 67.51TL OPENZ	EUR	2,8800	2,8800	2,8600			2,8600					
Certificate	NL0011979380	MICHL 143.TS OPENH	EUR	64,0200	64,0200	63,7500			63,7500					
Certificate	NL0012900021	MICHL 60.5TL OPENH	EUR	34,0100	34,2800	34,0100			34,2800					
Certificate	NL0012891303	MICHL112.2TS OPENH	EUR	30,8700	30,8700	30,6000			30,6000					
Certificate	NL0012600431	MICHL120.4TS OPENH	EUR	39,6400	39,6400	39,3700			39,3700					
Certificate	NL0011729033	MICHL127.4TS OPENH	EUR	47,2300	47,2300	46,9600			46,9600					
Certificate	NL0011732185	MICHL127.6TS OPENH	EUR	47,4900	47,4900	47,2200			47,2200					
Certificate	NL0012862460	MICHL140.2TS OPENH	EUR	61,0200	61,0200	60,7500			60,7500					
Certificate	NL0011973870	MICHL142.9TS OPENH	EUR	63,9800	63,9800	63,7000			63,7000					
Certificate	NL0011996509	MICHL143.2TS OPENH	EUR	64,2800	64,2800	64,0100			64,0100					
Certificate	NL0012900013	MICHL156.2TS OPENH	EUR	78,3500	78,3500	78,0800			78,0800					
Certificate	NL0012536684	MICHL172.9TS OPENH	EUR	96,2600	96,2600	95,9900			95,9900					
Certificate	NL0012539712	MICHL176.4TS OPENH	EUR	100,1200	100,1200	99,8500			99,8500					
Certificate	NL0009862820	MICHL24.32TL OPENB	EUR	6,7750	6,7750	6,7750			6,7750					
Certificate	NL0010438149	MICHL54.45TL OPENB	EUR	39,8150	39,8150	39,8150			39,8150					
Certificate	DE000CV89Q56	MICHL69.44TL OPENZ	EUR	0,8600	0,8600	0,8500	5000,5500	1	0,8600	5883				
Certificate	NL0011650080	MICHL72.52TL OPENB	EUR	23,1750	23,1750	23,0950			23,0950					
Certificate	NL0011890249	MICHL74.62TL OPENH	EUR	20,8600	21,1300	20,8600			21,1300					
Certificate	DE000CV89BY8	MICHL79.43TL OPENZ	EUR	0,4700	0,4700	0,4600			0,4600					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011927918	MICHL82.73TL OPENH	EUR	13,3100	13,5800	13,3100			13,5800					
Certificate	NL0013127483	MICHL88.24TL OPENH	EUR	8,2700	8,5400	8,2700			8,5400					
Certificate	NL0013086218	MICHL96.18TS OPENH	EUR	13,6900	13,6900	13,4200			13,4200					
Certificate	DE000CY52222	MICRO 25TL OPENC	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	DE000CP06X00	MICRO 30TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000CV88CL4	MICRO 34TL 1218Z	EUR											
Certificate	DE000CY52230	MICRO 34TL OPENC	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	DE000CP06XY8	MICRO 35TL OPENC	EUR											
Certificate	DE000CY52248	MICRO 38TS OPENC	EUR											
Certificate	DE000CY52255	MICRO 40TS OPENC	EUR											
Certificate	DE000CP06Y05	MICRO 44TS OPENC	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	DE000CP06Y13	MICRO 50TS OPENC	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000CP06Y21	MICRO 55TS OPENC	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000CJ3PMK2	MICRO25.12TL OPENZ	EUR	1,1150	1,2950	1,1000	1925,0000	1	1,2950	1750				
Certificate	DE000CV88003	MICRO30.64TL OPENZ	EUR	0,6350	0,8150	0,6350	2083,0000	4	0,8150	3150				
Certificate	DE000CV88DE7	MICRO35.63TL OPENZ	EUR											
Certificate	DE000CJ3PKN0	MITRA11.84TL OPENZ	EUR	2,7400	2,7400	2,7250	23290,0000	3	2,7250	8500				
Certificate	DE000CJ3N1K0	MITRA13.84TL OPENZ	EUR	2,3550	2,3550	2,3550			2,3550					
Certificate	DE000CV88DE8	MITRA15.84TL OPENZ	EUR	1,9900	2,0100	1,9900	9995,0500	4	1,9950	4995				
Certificate	NL0013017080	MITRA16.99TL OPENB	EUR	1,8050	1,8050	1,7850			1,7850					
Certificate	DE000CV88DF5	MITRA17.87TL OPENZ	EUR	1,7000	1,7400	1,5900	13427,3000	4	1,6250	7970				
Certificate	NL0013007222	MITRA18.99TL OPENB	EUR	1,4350	1,4350	1,4150			1,4150					
Certificate	DE000CV88DG3	MITRA19.79TL OPENZ	EUR	1,3000	1,3000	1,2750	3510,0000	5	1,2750	2700				
Certificate	NL0013007230	MITRA20.99TL OPENB	EUR	1,0750	1,0800	1,0450	2356,7000	3	1,0550	2195				
Certificate	DE000CJ3PRZ9	MITRA21.29TL OPENZ	EUR	1,0100	1,0150	1,0100	590,8500	1	1,0150	585				
Certificate	DE000CV88DH1	MITRA21.81TL OPENZ	EUR											
Certificate	NL0013145956	MITRA22.99TL OPENB	EUR	0,7150	0,7150	0,6950			0,6950					
Certificate	NL0013014251	MITRA25.97TS OPENB	EUR	0,9050	0,9150	0,9050			0,9150					
Certificate	NL0013004971	MITRA29.97TS OPENB	EUR	1,7950	1,8050	1,7950			1,8050					
Certificate	NL0012999395	MITRA33.93TS OPENB	EUR	2,6750	2,6750	2,6750			2,6750					
Certificate	NL0012999403	MITRA37.93TS OPENB	EUR	3,5650	3,5750	3,5650			3,5750					
Certificate	DE000CJ3NU99	MKS 2.14TL OPENZ	EUR	1,0600	1,1400	1,0600			1,1400					
Certificate	DE000CV4YYC8	MKS 2.48TL OPENZ	EUR	0,6900	0,7700	0,6900			0,7700					
Certificate	DE000CV87WA8	MKS 1.964TL OPENZ	EUR	1,1200	1,2000	1,1200			1,2000					
Certificate	DE000CV509G9	MKS 2.465TL OPENZ	EUR	0,5500	0,6300	0,5500			0,6300					
Certificate	DE000CNGKAKS	MLXIS 44.4TL OPENZ	EUR	1,4000	1,6900	1,3400	2615,8000	4	1,6900	1836				
Certificate	NL0013017734	MLXIS 55.3BS OPENB	EUR											
Certificate	DE000CJ3NUF0	MLXIS 71.9TS OPENZ	EUR	1,2000	1,2000	1,1000	600,0000	1	1,1000	500				
Certificate	DE000CR9R9L4	MLXIS34.02TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	DE000CR9RYW5	MLXIS37.36TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050					
Certificate	NL0013017585	MLXIS43.77BL OPENB	EUR	1,5500	1,8800	1,5500			1,8800					
Certificate	NL0013016462	MLXIS46.79BL OPENB	EUR	1,2500	1,5800	1,2500	554,8000	1	1,5800	380				
Certificate	DE000CNGUE7	MLXIS48.57TL OPENZ	EUR	0,9200	1,2800	0,9200	3011,0800	4	1,2800	2599				
Certificate	NL0013016470	MLXIS49.79BL OPENB	EUR	0,9500	1,2800	0,9500	467,3100	1	1,2800	421				
Certificate	DE000CJ3PU48	MLXIS52.57TL OPENZ	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	NL0013016488	MLXIS52.76BL OPENB	EUR											
Certificate	NL0013146475	MLXIS52.78BL OPENB	EUR	0,6500	0,9800	0,6500			0,9800					
Certificate	NL0013146483	MLXIS55.78BL OPENB	EUR	0,3500	0,6800	0,3500			0,6800					
Certificate	DE000CJ3PL49	MLXIS57.92TS OPENZ	EUR											
Certificate	NL0013016678	MLXIS61.26BS OPENB	EUR	0,5400	0,5400	0,1800	400,0000	1	0,2000	2000				
Certificate	DE000CJ3PLJ6	MLXIS64.91TS OPENZ	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	NL0013004781	MLXIS67.26BS OPENB	EUR	1,1400	1,1400	0,8000			0,8000					
Certificate	NL0012995617	MLXIS73.24BS OPENB	EUR	1,7300	1,7300	1,3900			1,3900					
Certificate	NL0012993059	MLXIS79.21BS OPENB	EUR	2,3300	2,3300	1,9900			1,9900					
Certificate	DE000CV88987	MLXIS79.89TS OPENZ	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000CV89T38	MLXIS81.98TS OPENZ	EUR											
Certificate	NL0012993067	MLXIS85.18BS OPENB	EUR	2,9300	2,9300	2,5900			2,5900					
Certificate	DE000CV89QX8	MLXIS89.86TS OPENZ	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000CE6FC16	MLXIS99.81TS OPENZ	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	DE000CX00R34	MNST 30.92TL OPENC	EUR											
Certificate	DE000CX00R26	MNST 34.35TL OPENC	EUR											
Certificate	DE000CX00R18	MNST 37.79TL OPENC	EUR											
Certificate	DE000CX0I2Z5	MNST 62.53TS OPENC	EUR											
Certificate	DE000CNGJOD2	MODLZ 33.3TL OPENZ	EUR	7,5900	8,1200	7,5900			8,1200					
Certificate	DE000CJ3PRO1	MONC 19.91TL OPENZ	EUR	1,1600	1,1700	1,1600			1,1700					
Certificate	DE000CJ3N641	MONC 23.41TL OPENZ	EUR	0,8200	0,8300	0,8200			0,8300					
Certificate	DE000CJ3NVL6	MONC 26.91TL OPENZ	EUR	0,4900	0,5000	0,4900			0,5000					
Certificate	NL0000696565	MOOIV PI OPENN	EUR	18,6500	18,8700	18,6500			18,8700					
Certificate	DE000CE6CXV2	MORPH56.73TL OPENZ	EUR	2,5500	3,9350	2,5500			3,9350					
Certificate	DE000CE6ENQ9	MORPH63.77TL OPENZ	EUR	1,8500	3,2250	1,8500			3,2250					
Certificate	DE000CE6F1A9	MORPH71.72TL OPENZ	EUR	1,0700	2,4350	1,0700	3203,5000	3	2,4350	1850				
Certificate	DE000CV87QA0	MORPH74.53TL OPENZ	EUR	0,8000	2,1550	0,8000	189,9000	1	2,1550	90				

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CP07868	MSOFT 115TS OPENC	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	DE000CP06UP2	MSOFT 115TS OPENC	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	DE000CP06164	MSOFT 115TS OPENC	EUR											
Certificate	DE000CQ58VX2	MSOFT 115TS OPENC	EUR											
Certificate	DE000CQ58EL3	MSOFT 120TS OPENC	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	DE000CQ58J42	MSOFT 120TS OPENC	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000CP06PT4	MSOFT 125TS OPENC	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	DE000CP06MM6	MSOFT 125TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	DE000CP06227	MSOFT 130TS OPENC	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	DE000CP06172	MSOFT 130TS OPENC	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	NL0009069301	MSOFT 9.2TL OPENB	EUR	85,6900	85,6900	85,6900			85,6900					
Certificate	NL0009173210	MSOFT 14.4TL OPENB	EUR	81,4100	81,4100	81,4100			81,4100					
Certificate	NL0010520151	MSOFT 30.5TL OPENB	EUR	68,2900	68,2900	68,2900			68,2900					
Certificate	NL0011052402	MSOFT 34.6TL OPENH	EUR	65,7900	65,7900	64,8800			64,8800					
Certificate	NL0011043013	MSOFT 35.1TL OPENH	EUR	65,3300	65,3300	64,4100			64,4100					
Certificate	NL0010658969	MSOFT 37.8TL OPENB	EUR	62,3100	62,3100	62,3100			62,3100					
Certificate	NL0011432307	MSOFT 41.8TL OPENB	EUR	59,0600	59,0600	59,0600			59,0600					
Certificate	NL0011908140	MSOFT 51.5TL OPENB	EUR	51,1500	51,1500	51,1500			51,1500					
Certificate	NL0012025613	MSOFT 57.1TL OPENB	EUR	46,6000	46,6000	46,6000			46,6000					
Certificate	NL0013017304	MSOFT106.7TS OPENB	EUR											
Certificate	NL0013006299	MSOFT115.9BS OPENB	EUR	8,6750	8,6750	8,6750			8,6750					
Certificate	NL0012786107	MSOFT117.4TS OPENB	EUR	17,9850	17,9850	17,9850			17,9850					
Certificate	NL0012981492	MSOFT127.5BS OPENB	EUR	18,8250	18,8250	18,8250			18,8250					
Certificate	NL0012983076	MSOFT129.1TS OPENB	EUR	29,0350	29,0350	29,0350			29,0350					
Certificate	NL0013004799	MSOFT140.2BS OPENB	EUR	29,9750	29,9750	29,9750			29,9750					
Certificate	NL0011447529	MSOFT42.51BL OPENB	EUR	56,3600	56,3600	56,3600			56,3600					
Certificate	DE000CD62JN9	MSOFT59.12TL OPENZ	EUR	42,1600	42,1600	41,4600			41,4600					
Certificate	DE000CE6E202	MUENC 167.TL OPENZ	EUR	2,3600	2,3600	2,2200			2,2200					
Certificate	DE000CD61820	MUENC113.3TL OPENZ	EUR	7,7100	7,7100	7,5600			7,5600					
Certificate	NL0011225701	MUENC113.6TL OPENH	EUR	8,3800	8,3800	8,2700			8,2700					
Certificate	DE000CR9P841	MUENC129.3TL OPENZ	EUR	6,1100	6,1100	5,9700			5,9700					
Certificate	NL0011225693	MUENC130.6TL OPENH	EUR	6,8000	6,8000	6,6900			6,6900					
Certificate	NL0011927934	MUENC134.1TL OPENH	EUR	6,4500	6,4500	6,3600			6,3600					
Certificate	NL0011935648	MUENC144.4TL OPENH	EUR	5,4900	5,4900	5,4000			5,4000					
Certificate	DE000CD62L80	MUENC147.1TL OPENZ	EUR	4,3300	4,3300	4,1900			4,1900					
Certificate	NL0011978960	MUENC149.3TL OPENH	EUR	5,0400	5,0400	4,9300			4,9300					
Certificate	NL0011988969	MUENC154.6TL OPENH	EUR	4,5500	4,5500	4,4400			4,4400					
Certificate	NL0012179022	MUENC159.7TL OPENH	EUR	4,0700	4,0700	3,9600			3,9600					
Certificate	NL0012516181	MUENC164.7TL OPENH	EUR	3,6000	3,6000	3,4900			3,4900					
Certificate	NL0012591838	MUENC174.8TL OPENH	EUR	2,6600	2,6600	2,5500			2,5500					
Certificate	NL0012899470	MUENC179.7TL OPENH	EUR	2,2000	2,2000	2,0900			2,0900					
Certificate	NL0013128481	MUENC184.6TL OPENH	EUR	1,7600	1,7600	1,6500			1,6500					
Certificate	DE000CE6CDU6	NASDA LEVOPENZ	EUR	11,2900	11,3900	11,2900			11,3900					
Certificate	DE000CE6CDV4	NASDA LEVOPENZ	EUR	17,1650	18,3650	17,1650			18,3650					
Certificate	DE000CE6CDW2	NASDA LEVOPENZ	EUR	9,3900	10,7700	9,3900			10,7700					
Certificate	DE000CE6CDY8	NASDA SHROPENZ	EUR	0,0730	0,0730	0,0620			0,0620					
Certificate	DE000CE6CDX0	NASDA SHROPENZ	EUR	1,4140	1,4140	1,2990			1,2990					
Certificate	NL0011411582	NASDA 2980TL OPENH	EUR	37,6200	37,6200	37,6200			37,6200					
Certificate	NL0011411558	NASDA 3770TL OPENH	EUR	31,1200	31,1200	31,1200			31,1200					
Certificate	NL0011411541	NASDA 3930TL OPENH	EUR	29,8200	29,8200	29,8200			29,8200					
Certificate	NL0011411533	NASDA 4090TL OPENH	EUR	28,5200	28,5200	28,5200			28,5200					
Certificate	DE0005437446	NASDQ PI OPENN	EUR	61,0900	61,0900	61,0900			61,0900					
Certificate	NL0009565852	NASDQ 1780TL OPENB	EUR	47,0800	47,0800	47,0800			47,0800					
Certificate	NL0009667161	NASDQ 2040TL OPENB	EUR	44,9900	44,9900	44,9900			44,9900					
Certificate	NL0010126223	NASDQ 2520TL OPENB	EUR	41,0200	41,0200	41,0200			41,0200					
Certificate	NL0010255592	NASDQ 2630TL OPENB	EUR	40,0900	40,0900	40,0900			40,0900					
Certificate	NL0010380721	NASDQ 2880TL OPENB	EUR	38,0400	38,0400	38,0400			38,0400					
Certificate	NL0010445714	NASDQ 3140TL OPENB	EUR	35,8900	35,8900	35,8900			35,8900					
Certificate	NL0010518056	NASDQ 3280TL OPENB	EUR	34,6700	34,6700	34,6700			34,6700					
Certificate	DE000CZ7DN84	NASDQ 3398TL OPENZ	EUR	31,7550	32,4950	31,7550			32,4950					
Certificate	NL0010523825	NASDQ 3510TL OPENB	EUR	32,7900	32,7900	32,7900			32,7900					
Certificate	DE000CF80D19	NASDQ 3514TL OPENC	EUR	29,5400	29,5400	29,5400			29,5400					
Certificate	NL0010655759	NASDQ 3630TL OPENB	EUR	31,8200	31,8200	31,8200			31,8200					
Certificate	DE000CZ7DY65	NASDQ 3678TL OPENZ	EUR	29,3250	30,0850	29,3250			30,0850					
Certificate	NL0010657540	NASDQ 3750TL OPENB	EUR	30,8100	30,8100	30,8100			30,8100					
Certificate	DE000CR1HPW1	NASDQ 3957TL OPENZ	EUR	26,9050	27,6750	26,9050			27,6750					
Certificate	DE000CX00L30	NASDQ 4000TL OPENC	EUR	25,0200	25,0200	25,0200			25,0200					
Certificate	DE000CR1HML1	NASDQ 4108TL OPENZ	EUR	25,1150	25,9050	25,1150			25,9050					
Certificate	DE000CX0KXG6	NASDQ 4200TL OPENC	EUR	23,3700	23,3700	23,3700			23,3700					
Certificate	DE000CR9RY64	NASDQ 4232TL OPENZ	EUR	24,5150	25,3050	24,5150			25,3050					
Certificate	DE000CN6JT63	NASDQ 4442TL OPENZ	EUR	22,1750	22,9850	22,1750			22,9850					
Certificate	DE000CN6K776	NASDQ 4448TL OPENZ	EUR	22,6350	23,4350	22,6350			23,4350					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CX59H69	NASDQ 4500TL OPENC	EUR	20,7100	20,7100	20,7100			20,7100					
Certificate	DE000CX59ZV6	NASDQ 4500TL OPENC	EUR	20,7600	20,7600	20,7600			20,7600					
Certificate	DE000CX59BZ4	NASDQ 4500TL OPENC	EUR	21,1800	21,1800	21,1800			21,1800					
Certificate	DE000CX59NQ8	NASDQ 4500TL OPENC	EUR	20,7200	20,7200	20,7200			20,7200					
Certificate	DE000CY0AL55	NASDQ 4500TL OPENC	EUR	20,7600	20,7600	20,7600			20,7600					
Certificate	DE000CX0KX44	NASDQ 4500TL OPENC	EUR	20,5300	20,5300	20,5300			20,5300					
Certificate	NL0012023865	NASDQ 4540TL OPENB	EUR	23,2250	23,2250	23,2250			23,2250					
Certificate	DE000CN6K7Z7	NASDQ 4550TL OPENZ	EUR	21,2250	22,0350	21,2250			22,0350					
Certificate	DE000CX59C07	NASDQ 4600TL OPENC	EUR	20,2400	20,2400	20,2400			20,2400					
Certificate	DE000CX0KZU2	NASDQ 4600TL OPENC	EUR	19,6100	19,6100	19,6100			19,6100					
Certificate	DE000CD61U47	NASDQ 4656TL OPENZ	EUR	20,2900	21,1000	20,2900			21,1000					
Certificate	DE000CD61W45	NASDQ 4661TL OPENZ	EUR	20,7900	21,6050	20,7900			21,6050					
Certificate	DE000CX59LY6	NASDQ 4700TL OPENC	EUR	18,8300	18,8300	18,8300			18,8300					
Certificate	DE000CX59RS5	NASDQ 4700TL OPENC	EUR	19,4600	19,4600	19,4600			19,4600					
Certificate	NL0012028021	NASDQ 47388L OPENB	EUR	20,5050	20,5050	20,5050			20,5050					
Certificate	NL0012023881	NASDQ 4750TL OPENB	EUR	21,4050	21,4050	21,4050			21,4050					
Certificate	DE000CD61V79	NASDQ 4763TL OPENZ	EUR	19,3500	20,1700	19,3500			20,1700					
Certificate	DE000CY0AL63	NASDQ 4800TL OPENC	EUR	17,9600	17,9600	17,9600			17,9600					
Certificate	DE000CY0ALR8	NASDQ 4800TL OPENC	EUR	18,5800	18,5800	18,5800			18,5800					
Certificate	NL0012028385	NASDQ 4850TL OPENB	EUR	20,5150	20,5150	20,5150			20,5150					
Certificate	DE000CD626N9	NASDQ 4869TL OPENZ	EUR	18,4150	19,2450	18,4150			19,2450					
Certificate	DE000CD62A24	NASDQ 4875TL OPENZ	EUR	18,9350	19,7650	18,9350			19,7650					
Certificate	DE000CY0ASV5	NASDQ 4900TL OPENC	EUR	17,1300	17,1300	17,1300			17,1300					
Certificate	DE000CD628P0	NASDQ 4974TL OPENZ	EUR	17,4800	18,3100	17,4800			18,3100					
Certificate	DE000CY0ASW3	NASDQ 5000TL OPENC	EUR	16,2000	16,2000	16,2000			16,2000					
Certificate	DE000CY0AV61	NASDQ 5000TL OPENC	EUR	16,8600	16,8600	16,8600			16,8600					
Certificate	DE000CD62DX1	NASDQ 5080TL OPENZ	EUR	16,5500	17,3900	16,5500			17,3900					
Certificate	DE000CD641T5	NASDQ 5085TL OPENZ	EUR	17,1150	17,9450	17,1150			17,9450					
Certificate	DE000CY0AZV4	NASDQ 5100TL OPENC	EUR	15,9200	15,9200	15,9200			15,9200					
Certificate	DE000CJ3N6B8	NASDQ 5150TL 1218Z	EUR	16,0400	16,8700	16,0400			16,8700					
Certificate	DE000CD63ZX2	NASDQ 5185TL OPENZ	EUR	15,6350	16,4750	15,6350			16,4750					
Certificate	DE000CY16BL2	NASDQ 5200TL OPENC	EUR	14,3700	14,3700	14,3700			14,3700					
Certificate	DE000CY16CU1	NASDQ 5200TL OPENC	EUR	15,0500	15,0500	15,0500			15,0500					
Certificate	NL0012107114	NASDQ 52258L OPENB	EUR	16,2450	16,2450	16,2450			16,2450					
Certificate	NL0012107924	NASDQ 52798L OPENB	EUR	15,7650	15,7650	15,7650			15,7650					
Certificate	DE000CD64CC3	NASDQ 5288TL OPENZ	EUR	14,7200	15,5750	14,7200			15,5750					
Certificate	DE000CD64EL0	NASDQ 5294TL OPENZ	EUR	15,2950	16,1450	15,2950			16,1450					
Certificate	DE000CY16H78	NASDQ 5300TL OPENC	EUR	14,1500	14,1500	14,1500			14,1500					
Certificate	DE000CD64F50	NASDQ 5392TL OPENZ	EUR	13,8100	14,6600	13,8100			14,6600					
Certificate	DE000CY16UH0	NASDQ 5400TL OPENC	EUR	12,6400	12,6400	12,6400			12,6400					
Certificate	DE000CY16TW1	NASDQ 5400TL OPENC	EUR	13,3400	13,3400	13,3400			13,3400					
Certificate	NL0012112486	NASDQ 54408L OPENB	EUR	14,3650	14,3650	14,3650			14,3650					
Certificate	NL0013082332	NASDQ 5463TRLOPENH	EUR	14,0100	14,0100	14,0100			14,0100					
Certificate	NL0012114540	NASDQ 54938L OPENB	EUR	13,8950	13,8950	13,8950			13,8950					
Certificate	DE000CE6BHP9	NASDQ 5495TL OPENZ	EUR	12,9050	13,7650	12,9050			13,7650					
Certificate	DE000CY50446	NASDQ 5500TL OPENC	EUR	12,4900	12,4900	12,4900			12,4900					
Certificate	DE000CY16XY9	NASDQ 5500TL OPENC	EUR	11,7100	11,7100	11,7100			11,7100					
Certificate	DE000CE6BN66	NASDQ 5504TL OPENZ	EUR	13,4750	14,3350	13,4750			14,3350					
Certificate	NL0013125271	NASDQ 5554TRLOPENH	EUR	13,2100	13,2100	13,2100			13,2100					
Certificate	NL0012260889	NASDQ 5590TL OPENB	EUR	14,2650	14,2650	14,2650			14,2650					
Certificate	DE000CE6BMX3	NASDQ 5598TL OPENZ	EUR	11,9900	12,8600	11,9900			12,8600					
Certificate	DE000CY50KQ1	NASDQ 5600TL OPENC	EUR	11,6700	11,6700	11,6700			11,6700					
Certificate	DE000CY50K88	NASDQ 5600TL OPENC	EUR	10,9400	10,9400	10,9400			10,9400					
Certificate	NL0013125263	NASDQ 5604TRLOPENH	EUR	12,7700	12,7700	12,7700			12,7700					
Certificate	NL0013081532	NASDQ 5611TL OPENH	EUR	13,6400	13,6400	13,6400			13,6400					
Certificate	DE000VL9VUP2	NASDQ 5673TL OPENV	EUR	11,0300	11,3250	11,0250	551,5000	1	11,3250	50				
Certificate	NL0012898613	NASDQ 5686TRLOPENH	EUR	12,0500	12,0500	12,0500			12,0500					
Certificate	DE000CY50MJ2	NASDQ 5700TL OPENC	EUR	10,7800	10,7800	10,7800			10,7800					
Certificate	DE000CY50LK2	NASDQ 5700TL OPENC	EUR	10,0400	10,0400	10,0400			10,0400					
Certificate	DE000CE6CH55	NASDQ 5700TL OPENZ	EUR	11,0900	11,9700	11,0900			11,9700					
Certificate	DE000CE6CJF4	NASDQ 5712TL OPENZ	EUR	11,6700	12,5450	11,6700			12,5450					
Certificate	NL0012265870	NASDQ 5740TL OPENB	EUR	12,9350	12,9350	12,9350			12,9350					
Certificate	DE000CV8AC54	NASDQ 5750TL 1218Z	EUR	10,7700	11,6300	10,7700			11,6300					
Certificate	NL0012265284	NASDQ 57598L OPENB	EUR	11,5650	11,5650	11,5650			11,5650					
Certificate	NL0013083694	NASDQ 5762TRLOPENH	EUR	11,3900	11,3900	11,3900			11,3900					
Certificate	DE000CY517M7	NASDQ 5800TL OPENC	EUR	9,9700	9,9700	9,9700			9,9700					
Certificate	DE000CY51824	NASDQ 5800TL OPENC	EUR	9,2300	9,2300	9,2300			9,2300					
Certificate	DE000CY50GK2	NASDQ 5800TS OPENC	EUR											
Certificate	DE000CE6CKR7	NASDQ 5803TL OPENZ	EUR	10,1900	11,0700	10,1900			11,0700					
Certificate	NL0013083686	NASDQ 5812TRLOPENH	EUR	10,9500	10,9500	10,9500			10,9500					
Certificate	NL0012266852	NASDQ 58138L OPENB	EUR	10,2900	11,0950	10,2900	4158,0000	2	11,0950	400				
Certificate	NL0012276992	NASDQ 5840TL OPENB	EUR	12,1250	12,1250	12,1250			12,1250					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013083678	NASDQ 5862TRLOPENH	EUR	10,5100	10,5100	10,5100			10,5100					
Certificate	NL0012898258	NASDQ 5879TL OPENH	EUR	11,3400	11,3400	11,3400			11,3400					
Certificate	NL0012277446	NASDQ 5900TL OPENB	EUR	11,6150	11,6150	11,6150			11,6150					
Certificate	DE000CY51LFO	NASDQ 5900TL OPENC	EUR	8,4400	8,4400	8,4400			8,4400					
Certificate	DE000CY51NF6	NASDQ 5900TL OPENC	EUR	9,2000	9,2000	9,2000			9,2000					
Certificate	DE000CE6D8E8	NASDQ 5905TL OPENZ	EUR	9,3000	10,1850	9,3000			10,1850					
Certificate	NL0012277388	NASDQ 5919BL OPENB	EUR	10,2100	10,2100	10,1750	2042,0000	1	10,1750	200				
Certificate	DE000CE6DYJ3	NASDQ 5919TL OPENZ	EUR	9,8700	10,7550	9,8700			10,7550					
Certificate	NL0012898605	NASDQ 5938TRLOPENH	EUR	9,8400	9,8400	9,8400			9,8400					
Certificate	NL0012498448	NASDQ 6000TL OPENB	EUR	10,2100	10,7550	10,2050	1531,5000	1	10,7550	150				
Certificate	DE000CY52822	NASDQ 6000TL OPENC	EUR	8,3400	8,3400	8,3400			8,3400					
Certificate	DE000CE6DYB0	NASDQ 6007TL OPENZ	EUR	8,4050	9,2950	8,4050			9,2950					
Certificate	NL0013083660	NASDQ 6012TRLOPENH	EUR	9,2000	9,2000	9,2000			9,2000					
Certificate	NL0012491476	NASDQ 6022BL OPENB	EUR	9,2750	9,2750	9,2750			9,2750					
Certificate	NL0013083652	NASDQ 6062TRLOPENH	EUR	8,7600	8,7600	8,7600			8,7600					
Certificate	LU1859907880	NASDQ 6063TCIOPENS	EUR	8,8000	8,8000	8,8000			8,8000					
Certificate	NL0012499487	NASDQ 6072BL OPENB	EUR	8,8250	8,8250	8,8250			8,8250					
Certificate	DE000CY51WN1	NASDQ 6100TL OPENC	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	DE000CY51W42	NASDQ 6100TL OPENC	EUR	6,6800	6,6800	6,6800			6,6800					
Certificate	DE000CE6EK41	NASDQ 6108TL OPENZ	EUR	7,5200	8,4150	7,5200			8,4150					
Certificate	NL0012925457	NASDQ 6112TL OPENH	EUR	9,3400	9,3400	9,3400			9,3400					
Certificate	NL0013083645	NASDQ 6112TRLOPENH	EUR	8,3200	8,3200	8,3200			8,3200					
Certificate	DE000CE6FOG8	NASDQ 6127TL OPENZ	EUR	8,0650	8,9650	8,0650			8,9650					
Certificate	NL0012501910	NASDQ 6160TL OPENB	EUR	9,4050	9,4050	9,4050			9,4050					
Certificate	LU1859907963	NASDQ 6175TCIOPENS	EUR	7,8300	7,8300	7,8300			7,8300					
Certificate	NL0012504799	NASDQ 6176BL OPENB	EUR	7,9250	7,9250	7,9250			7,9250					
Certificate	NL0012924849	NASDQ 6185TRLOPENH	EUR	7,6800	7,6800	7,6800			7,6800					
Certificate	NL0012505010	NASDQ 6200TL OPENB	EUR	9,0150	9,0150	9,0150			9,0150					
Certificate	DE000CY522K8	NASDQ 6200TL OPENC	EUR	7,6100	7,6100	7,6100			7,6100					
Certificate	DE000CE6F1M4	NASDQ 6208TL OPENZ	EUR	6,6450	7,5450	6,6450			7,5450					
Certificate	DE000VAF8F006	NASDQ 6236TL OPENV	EUR	7,2250	7,2250	7,2250			7,2250					
Certificate	NL0012925440	NASDQ 6239TL OPENH	EUR	8,2500	8,2500	8,2500			8,2500					
Certificate	DE000VL76G29	NASDQ 6250TL OPENV	EUR	5,9550	5,9550	5,9550			5,9550					
Certificate	NL0013083637	NASDQ 6263TRLOPENH	EUR	7,0000	7,0000	7,0000			7,0000					
Certificate	NL0012507057	NASDQ 6280BL OPENB	EUR	7,0050	7,0050	7,0050			7,0050					
Certificate	LU1840978008	NASDQ 6280TCIOPENS	EUR	6,7500	6,7500	6,7500			6,7500					
Certificate	DE000VAF8F014	NASDQ 6286TL OPENV	EUR	6,7950	6,7950	6,7950			6,7950					
Certificate	DE000CQ5AGC9	NASDQ 6300TL OPENC	EUR	5,4000	5,4100	5,4000	1620,0000	2	5,4100	300				
Certificate	DE000CQ5AM14	NASDQ 6300TL OPENC	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	DE000CE6FBK4	NASDQ 6309TL OPENZ	EUR	5,7550	6,6550	5,7550			6,6550					
Certificate	NL0012925432	NASDQ 6315TL OPENH	EUR	7,6000	7,6000	7,6000			7,6000					
Certificate	DE000VA1GKL3	NASDQ 6327TL OPENV	EUR	5,5150	5,5150	5,5150			5,5150					
Certificate	NL0012508881	NASDQ 6332BL OPENB	EUR	5,9600	6,5550	5,9550	1465,2000	2	6,5550	240				
Certificate	DE000CV50848	NASDQ 6335TL OPENZ	EUR	6,2650	7,1650	6,2650			7,1650					
Certificate	NL0012924831	NASDQ 6338TRLOPENH	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	DE000CV8AC62	NASDQ 6350TL 1218Z	EUR	5,5100	6,4000	5,5100			6,4000					
Certificate	DE000VA1GKN9	NASDQ 6377TL OPENV	EUR	5,0750	5,0750	5,0750			5,0750					
Certificate	NL0012687149	NASDQ 6383BL OPENB	EUR	5,2700	6,1150	5,2700	1670,9000	2	6,1150	315				
Certificate	NL0012925424	NASDQ 6391TL OPENH	EUR	6,9500	6,9500	6,9500			6,9500					
Certificate	NL0012687453	NASDQ 6400TL OPENB	EUR	6,6000	7,3350	6,2500	6615,7700	4	7,3350	989				
Certificate	DE000CQ5AM22	NASDQ 6400TL OPENC	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	DE000CQ5AJM2	NASDQ 6400TL OPENC	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	DE000CV50780	NASDQ 6408TL OPENZ	EUR	4,8850	5,7900	4,8850			5,7900					
Certificate	NL0012924823	NASDQ 6414TRLOPENH	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	LU1859908003	NASDQ 6430TCIOPENS	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	NL0012925416	NASDQ 6437TL OPENH	EUR	6,5500	6,5500	6,5500			6,5500					
Certificate	NL0013127855	NASDQ 6441TRLOPENH	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	DE000VA1ZE79	NASDQ 6442TL OPENV	EUR	4,6250	4,6250	4,6250			4,6250					
Certificate	NL0012779664	NASDQ 6450TL OPENB	EUR	6,3000	6,9400	6,3000	2231,6000	2	6,9150	340				
Certificate	NL0012925408	NASDQ 6467TL OPENH	EUR	6,2900	6,2900	6,2900			6,2900					
Certificate	NL0012924815	NASDQ 6490TRLOPENH	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	DE000VA1ZE75	NASDQ 6492TL OPENV	EUR											
Certificate	NL0013018963	NASDQ 6500TL OPENB	EUR	5,4550	5,4550	5,4550			5,4550					
Certificate	DE000CQ58EW0	NASDQ 6500TL OPENC	EUR											
Certificate	DE000CQ58FQ9	NASDQ 6500TL OPENC	EUR											
Certificate	DE000CP06YG3	NASDQ 6500TL OPENC	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	DE000CQ5AXU6	NASDQ 6500TL OPENC	EUR											
Certificate	DE000CQ5AXH3	NASDQ 6500TL OPENC	EUR											
Certificate	DE000CP07BR6	NASDQ 6500TL OPENC	EUR	5,1500	5,6700	5,1400	762,2000	1	5,6700	148				
Certificate	DE000CV50798	NASDQ 6510TL OPENZ	EUR	4,0000	4,9050	4,0000			4,9050					
Certificate	NL0012925390	NASDQ 6518TL OPENH	EUR	5,8600	5,8600	5,8600			5,8600					
Certificate	NL0013125255	NASDQ 6525TRLOPENH	EUR	4,7200	4,7200	4,7200			4,7200					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012780050	NASDQ 65388L OPENB	EUR	4,0500	4,7550	3,9050	12631,0000	6	4,7550	2930				
Certificate	LU1840978180	NASDQ 6541TCIOPENS	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	DE000VA1ZEW3	NASDQ 6542TL OPENV	EUR											
Certificate	NL0013125248	NASDQ 6545TRLOPENH	EUR	3,8100	4,5400	3,8100	9906,0000	2	4,5400	2600				
Certificate	NL0013018971	NASDQ 6550TL OPENB	EUR	4,3100	5,0250	4,1350	605082,0000	6	5,0250	139800				
Certificate	NL0012925382	NASDQ 6558TL OPENH	EUR	4,9500	5,5100	4,9500	990,0000	1	5,5100	200				
Certificate	NL0012924807	NASDQ 6567TRLOPENH	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	NL0013128077	NASDQ 6580TL OPENH	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	DE000CJ3PUA6	NASDQ 6585TL OPENZ	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	DE000VA80GN3	NASDQ 6586TL OPENV	EUR											
Certificate	NL0012786438	NASDQ 6587BL OPENB	EUR											
Certificate	NL0013146293	NASDQ 6587BL OPENB	EUR	3,6100	4,3250	3,6050	101440,0000	9	4,3250	26000				
Certificate	NL0012925374	NASDQ 6588TL OPENH	EUR											
Certificate	DE000CV88K87	NASDQ 6589TL OPENZ	EUR											
Certificate	DE000VA1ZEX1	NASDQ 6592TL OPENV	EUR											
Certificate	NL0013145618	NASDQ 6600TL OPENB	EUR	4,5950	4,5950	4,5950			4,5950					
Certificate	NL0012785653	NASDQ 6600TL OPENB	EUR											
Certificate	DE000CQ5AXJ9	NASDQ 6600TL OPENC	EUR											
Certificate	DE000CQ5AXV4	NASDQ 6600TL OPENC	EUR											
Certificate	NL0013127848	NASDQ 6601TRLOPENH	EUR	4,0600	4,0600	4,0600			4,0600					
Certificate	NL0013125230	NASDQ 6603TRLOPENH	EUR											
Certificate	DE000CV88MH2	NASDQ 6607TL OPENZ	EUR											
Certificate	DE000CJ3PSP8	NASDQ 6609TL OPENZ	EUR	3,1350	4,0450	3,1350			4,0450					
Certificate	NL0012925366	NASDQ 6618TL OPENH	EUR											
Certificate	NL0013128069	NASDQ 6620TL OPENH	EUR	4,9900	4,9900	4,9900			4,9900					
Certificate	NL0013127830	NASDQ 6621TRLOPENH	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	DE000VA80GO6	NASDQ 6636TL OPENV	EUR											
Certificate	NL0012787261	NASDQ 6638BL OPENB	EUR											
Certificate	NL0012924799	NASDQ 6641TRLOPENH	EUR											
Certificate	DE000VA1ZEZ6	NASDQ 6642TL OPENV	EUR											
Certificate	NL0013127020	NASDQ 6642TRLOPENH	EUR	3,1300	3,7000	3,1300	412,4000	2	3,7000	130				
Certificate	NL0012925358	NASDQ 6644TL OPENH	EUR											
Certificate	DE000CV8AGC6	NASDQ 6650TL 1218Z	EUR											
Certificate	DE000CJ3PUH1	NASDQ 6650TL 1218Z	EUR	3,7950	3,7950	3,7950			3,7950					
Certificate	NL0012787535	NASDQ 6650TL OPENB	EUR											
Certificate	NL0013145626	NASDQ 6650TL OPENB	EUR	3,4000	4,1650	3,2600	575671,0000	7	4,1650	167100				
Certificate	NL0012785034	NASDQ 6670TS OPENB	EUR											
Certificate	NL0012925341	NASDQ 6679TL OPENH	EUR											
Certificate	NL0013127822	NASDQ 6681TRLOPENH	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	NL0013125222	NASDQ 6683TRLOPENH	EUR											
Certificate	NL0013010390	NASDQ 6685BL OPENB	EUR											
Certificate	DE000VA80GT0	NASDQ 6686TL OPENV	EUR											
Certificate	LU1840978263	NASDQ 6687TCIOPENS	EUR											
Certificate	NL0013127814	NASDQ 6701TRLOPENH	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000CV88N92	NASDQ 6707TL OPENZ	EUR											
Certificate	DE000CJ3PT17	NASDQ 6709TL OPENZ	EUR	3,1850	3,1850	3,1850			3,1850					
Certificate	NL0012925333	NASDQ 6710TL OPENH	EUR											
Certificate	NL0012924781	NASDQ 6717TRLOPENH	EUR											
Certificate	NL0013127806	NASDQ 6720TRSOPENH	EUR											
Certificate	LU1756866817	NASDQ 6730TCIOPENS	EUR											
Certificate	NL0013010408	NASDQ 6735BL OPENB	EUR											
Certificate	NL0012925325	NASDQ 6740TL OPENH	EUR											
Certificate	NL0013128838	NASDQ 6740TRLOPENH	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	NL0013127012	NASDQ 6740TRLOPENH	EUR											
Certificate	NL0013125214	NASDQ 6743TRLOPENH	EUR											
Certificate	NL0012788533	NASDQ 6750TL OPENB	EUR											
Certificate	NL0013083629	NASDQ 6752TRLOPENH	EUR											
Certificate	NL0012925317	NASDQ 6755TL OPENH	EUR											
Certificate	NL0012925309	NASDQ 6776TL OPENH	EUR											
Certificate	NL0013128820	NASDQ 6780TRLOPENH	EUR	1,9100	2,5200	1,5900	3092,5000	4	2,5200	1650				
Certificate	NL0013127004	NASDQ 6780TRLOPENH	EUR											
Certificate	NL0013017429	NASDQ 6782BL OPENB	EUR											
Certificate	NL0013125206	NASDQ 6783TRLOPENH	EUR											
Certificate	NL0013126998	NASDQ 6800TRLOPENH	EUR											
Certificate	NL0013128812	NASDQ 6800TRLOPENH	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	NL0013125198	NASDQ 6800TRSOPENH	EUR											
Certificate	DE000CV88NA5	NASDQ 6802TL OPENZ	EUR											
Certificate	DE000CJ3PQD8	NASDQ 6806TL OPENZ	EUR											
Certificate	NL0013017890	NASDQ 6810TL OPENB	EUR											
Certificate	NL0013126980	NASDQ 6820TRLOPENH	EUR											
Certificate	NL0013125180	NASDQ 6820TRSOPENH	EUR											
Certificate	NL0013128804	NASDQ 6820TRSOPENH	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	NL0013126329	NASDQ 6840TL OPENH	EUR											
Certificate	NL0013126872	NASDQ 6840TRLOPENH	EUR											
Certificate	NL0013128796	NASDQ 6840TRSOPENH	EUR											
Certificate	NL0013125172	NASDQ 6840TRSOPENH	EUR											
Certificate	DE000CV88U69	NASDQ 6844TL OPENZ	EUR											
Certificate	NL0013126964	NASDQ 6850TRLOPENH	EUR											
Certificate	NL0013125164	NASDQ 6850TRSOPENH	EUR											
Certificate	DE000VA2T5R0	NASDQ 6855TL OPENV	EUR											
Certificate	NL0013017908	NASDQ 6860TL OPENB	EUR											
Certificate	NL0013126956	NASDQ 6880TRSOPENH	EUR											
Certificate	NL0013125156	NASDQ 6880TRSOPENH	EUR											
Certificate	NL0013127111	NASDQ 6880TS OPENH	EUR											
Certificate	DE000CJ3N750	NASDQ 6898TL OPENZ	EUR											
Certificate	NL0013126949	NASDQ 6900TRSOPENH	EUR											
Certificate	NL0013125149	NASDQ 6900TRSOPENH	EUR											
Certificate	NL0013127103	NASDQ 6900TS OPENH	EUR											
Certificate	DE000CJ3PSQ6	NASDQ 6919TS OPENZ	EUR											
Certificate	NL0013125131	NASDQ 6920TRSOPENH	EUR											
Certificate	NL0013126931	NASDQ 6920TRSOPENH	EUR											
Certificate	NL0013019029	NASDQ 6920TS OPENB	EUR											
Certificate	DE000CJ3PN47	NASDQ 6920TS OPENZ	EUR											
Certificate	NL0012969406	NASDQ 6930TL OPENB	EUR											
Certificate	NL0013016934	NASDQ 6930TS OPENB	EUR											
Certificate	NL0013124365	NASDQ 6940TL OPENH	EUR											
Certificate	NL0013126923	NASDQ 6940TRSOPENH	EUR											
Certificate	NL0013125123	NASDQ 6940TRSOPENH	EUR											
Certificate	DE000VA2T5T6	NASDQ 6955TL OPENV	EUR											
Certificate	DE000CV89DW8	NASDQ 6979TL OPENZ	EUR											
Certificate	NL0013125974	NASDQ 6980TRLOPENH	EUR											
Certificate	NL0013127798	NASDQ 6980TRSOPENH	EUR											
Certificate	NL0013087653	NASDQ 6981TRLOPENH	EUR											
Certificate	NL0013125503	NASDQ 6999TS OPENH	EUR											
Certificate	DE000CQ5BEY6	NASDQ 7000TL OPENC	EUR											
Certificate	DE000CQ5BF55	NASDQ 7000TL OPENC	EUR											
Certificate	DE000CQ58NN0	NASDQ 7000TL OPENC	EUR											
Certificate	NL0013125966	NASDQ 7000TRLOPENH	EUR											
Certificate	DE000CY52ZL6	NASDQ 7000TS OPENC	EUR											
Certificate	NL0013087646	NASDQ 7001TRLOPENH	EUR											
Certificate	NL0013016272	NASDQ 7010BS OPENB	EUR											
Certificate	DE000VA8F4D3	NASDQ 7016TS OPENV	EUR											
Certificate	NL0013125958	NASDQ 7019TRSOPENH	EUR											
Certificate	DE000CJ3PN54	NASDQ 7019TS OPENZ	EUR											
Certificate	NL0013016942	NASDQ 7020TS OPENB	EUR											
Certificate	NL0013087638	NASDQ 7021TRLOPENH	EUR											
Certificate	NL0013125941	NASDQ 7039TRSOPENH	EUR	0,8000	0,9300	0,2300	2434,0200	9	0,2300	4519				
Certificate	NL0013087620	NASDQ 7041TRLOPENH	EUR											
Certificate	LU1859907708	NASDQ 7043TPIOPENS	EUR											
Certificate	NL0013125933	NASDQ 7049TRSOPENH	EUR	0,9000	0,9000	0,2100	2290,0000	14	0,2100	4600				
Certificate	NL0013125495	NASDQ 7049TS OPENH	EUR											
Certificate	NL0013087612	NASDQ 7051TRLOPENH	EUR											
Certificate	DE000CJ3PNV7	NASDQ 7052TS OPENZ	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000VA8FOV3	NASDQ 7066TS OPENV	EUR	0,1450	0,1450	0,1450			0,1450					
Certificate	DE000CV880H2	NASDQ 7071TS OPENZ	EUR											
Certificate	NL0013125925	NASDQ 7079TRSOPENH	EUR	1,0200	1,0500	0,2900	870,5000	4	0,2900	900				
Certificate	NL0013087604	NASDQ 7081TRLOPENH	EUR											
Certificate	NL0013125917	NASDQ 7099TRSOPENH	EUR	1,1200	1,1200	0,4800	56,0000	1	0,4800	50				
Certificate	NL0013012545	NASDQ 7100TL OPENB	EUR											
Certificate	DE000CQ5BJM0	NASDQ 7100TL OPENC	EUR											
Certificate	DE000CQ58NP5	NASDQ 7100TL OPENC	EUR											
Certificate	DE000CY52ZM4	NASDQ 7100TS OPENC	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	NL0013087596	NASDQ 7101TRLOPENH	EUR											
Certificate	NL0013016280	NASDQ 7110BS OPENB	EUR	1,4900	1,4950	0,5950	38450,0000	7	0,5950	35000				
Certificate	DE000VA8FOX9	NASDQ 7116TS OPENV	EUR	0,5750	0,5750	0,5750			0,5750					
Certificate	NL0013125115	NASDQ 7118TRSOPENH	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000CJ3PME5	NASDQ 7118TS OPENZ	EUR	1,5900	1,5900	1,2300	123,0000	1	1,2300	100				
Certificate	NL0013125487	NASDQ 7119TS OPENH	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	NL0013016959	NASDQ 7120TS OPENB	EUR	1,9700	1,9700	1,2350	122003,0000	9	1,2350	69900				
Certificate	NL0012978928	NASDQ 7127BL OPENB	EUR											
Certificate	NL0013125909	NASDQ 7139TRSOPENH	EUR	0,9200	0,9200	0,8200	460,0000	1	0,8200	500				
Certificate	DE000CJ3PMU1	NASDQ 7150TS 1218Z	EUR	1,8850	1,8850	1,8850			1,8850					
Certificate	DE000VA8FOZ4	NASDQ 7166TS OPENV	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	NL0012980072	NASDQ 7175BL OPENB	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	NL0013126915	NASDQ 7179TRSOPENH	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	NL0013085533	NASDQ 7197TRSOPENH	EUR	2,0700	2,0700	1,3200	1242,0000	1	1,3200	600				
Certificate	NL0013126311	NASDQ 7199TS OPENH	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000CQ5BUE4	NASDQ 7200TL OPENC	EUR											
Certificate	DE000CY5Z2N2	NASDQ 7200TS OPENC	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	NL0013016298	NASDQ 7210BS OPENB	EUR	2,0300	2,0300	1,4950	82860,0000	10	1,4950	46000				
Certificate	DE000VA8FUX4	NASDQ 7216TS OPENV	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	NL0013085525	NASDQ 7217TRSOPENH	EUR	2,2900	2,2900	1,4900	801,5000	1	1,4900	350				
Certificate	DE000CJ3PHE5	NASDQ 7218TS OPENZ	EUR	2,4550	2,4550	1,4950	209,0000	1	1,4950	100				
Certificate	NL0013016967	NASDQ 7220TS OPENB	EUR	2,4900	2,4900	2,1250	1193,0000	2	2,1250	500				
Certificate	NL0013085517	NASDQ 7237TRSOPENH	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000VA8FU02	NASDQ 7266TS OPENV	EUR	1,8650	1,8650	1,8650			1,8650					
Certificate	NL0012928220	NASDQ 7268TRLOPENH	EUR											
Certificate	NL0013084551	NASDQ 7277TRSOPENH	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	NL0013085251	NASDQ 7279TS OPENH	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	NL0012928212	NASDQ 7288TRLOPENH	EUR											
Certificate	NL0013085855	NASDQ 7298TRSOPENH	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	DE000CJ3PHZ0	NASDQ 7302TS OPENZ	EUR	4,0700	4,0700	3,0950			3,0950					
Certificate	NL0013008535	NASDQ 7310BS OPENB	EUR	3,0800	3,3500	2,3650	2218,0000	5	2,3650	750				
Certificate	DE000VA71L04	NASDQ 7315TS OPENV	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	DE000CJ3PE63	NASDQ 7317TS OPENZ	EUR	3,3250	3,3250	2,3550			2,3550					
Certificate	NL0013009517	NASDQ 7330TS OPENB	EUR	3,0150	3,0150	3,0150			3,0150					
Certificate	NL0013081052	NASDQ 7336TRSOPENH	EUR	3,0800	3,0800	2,4900	1913,4000	2	2,4900	705				
Certificate	NL0013081508	NASDQ 7350TS OPENH	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	LU1840975160	NASDQ 7365TPIOPENS	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	DE000VA71L20	NASDQ 7365TS OPENV	EUR	2,7250	2,7250	2,7250			2,7250					
Certificate	NL0013083496	NASDQ 7376TRSOPENH	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	DE000CP06VE4	NASDQ 7400TS OPENC	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	DE000CP07BU0	NASDQ 7400TS OPENC	EUR	4,9200	4,9200	3,9600	4920,0000	1	3,9600	1000				
Certificate	NL0013008543	NASDQ 7410BS OPENB	EUR	3,2450	3,2450	3,2450			3,2450					
Certificate	NL0013079817	NASDQ 7415TRSOPENH	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	DE000VA71L46	NASDQ 7415TS OPENV	EUR	3,1650	3,1650	3,1650			3,1650					
Certificate	DE000CJ3N778	NASDQ 7417TS OPENZ	EUR	4,1900	4,1900	3,2150			3,2150					
Certificate	NL0013081490	NASDQ 7420TS OPENH	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	NL0013009525	NASDQ 7430TS OPENB	EUR	4,6500	4,6500	3,8950	131770,0000	2	3,8950	29000				
Certificate	NL0013084544	NASDQ 7437TRSOPENH	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	NL0013078520	NASDQ 7445TRSOPENH	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	DE000CJ3N6D4	NASDQ 7450TS 1218Z	EUR	4,4450	4,4450	3,4950			3,4950					
Certificate	DE000VA71L61	NASDQ 7465TS OPENV	EUR	3,6050	3,6050	3,6050			3,6050					
Certificate	NL0013086861	NASDQ 7478TRSOPENH	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	NL0013081482	NASDQ 7480TS OPENH	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	NL0013078173	NASDQ 7495TRSOPENH	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	DE000CP07BV8	NASDQ 7500TS OPENC	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	DE000CP06VF1	NASDQ 7500TS OPENC	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	NL0013008550	NASDQ 7510BS OPENB	EUR	4,1150	4,1150	4,1150			4,1150					
Certificate	DE000VA77DT1	NASDQ 7515TS OPENV	EUR	4,0450	4,0450	4,0450			4,0450					
Certificate	DE000CJ3N2J0	NASDQ 7516TS OPENZ	EUR	5,0500	5,0500	4,0750			4,0750					
Certificate	NL0013007131	NASDQ 7530TS OPENB	EUR	4,7750	4,7750	4,7750			4,7750					
Certificate	NL0013078165	NASDQ 7535TRSOPENH	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	NL0013080005	NASDQ 7550TS OPENH	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	DE000CJ3N6S2	NASDQ 7552TS OPENZ	EUR	6,3000	6,3000	5,3100			5,3100					
Certificate	DE000VA77A68	NASDQ 7565TS OPENV	EUR	4,4850	4,4850	4,4850			4,4850					
Certificate	NL0013078157	NASDQ 7575TRSOPENH	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	NL0013084536	NASDQ 7597TRSOPENH	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	DE000CP07BW6	NASDQ 7600TS OPENC	EUR	5,7300	5,7300	5,7300			5,7300					
Certificate	DE000CP069C1	NASDQ 7600TS OPENC	EUR											
Certificate	DE000CP069T5	NASDQ 7600TS OPENC	EUR											
Certificate	DE000CP06YJ7	NASDQ 7600TS OPENC	EUR	4,8000	4,8000	4,8000			4,8000					
Certificate	NL0013079130	NASDQ 7600TS OPENH	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	NL0013006869	NASDQ 7610BS OPENB	EUR	5,7300	5,7350	4,9950	286,5000	1	4,9950	50				
Certificate	DE000VA77A76	NASDQ 7615TS OPENV	EUR	4,9150	4,9150	4,9150			4,9150					
Certificate	DE000CJ3N0L0	NASDQ 7615TS OPENZ	EUR	5,9200	5,9200	4,9350			4,9350					
Certificate	NL0013006463	NASDQ 7630TS OPENB	EUR	5,6650	5,6650	5,6650			5,6650					
Certificate	NL0013078140	NASDQ 7635TRSOPENH	EUR	5,0700	5,0700	5,0700			5,0700					
Certificate	DE000VA7PWH4	NASDQ 7665TS OPENV	EUR	5,3550	5,3550	5,3550			5,3550					
Certificate	LU1840975244	NASDQ 7675TPIOPENS	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	NL0012890362	NASDQ 7697TRSOPENH	EUR	6,2900	6,3400	5,6100	56237,0000	13	5,6100	9100				
Certificate	NL0012924997	NASDQ 7699TS OPENH	EUR	6,9800	6,9800	6,9800			6,9800					
Certificate	NL0012980098	NASDQ 7709BS OPENB	EUR	6,5900	6,5900	5,8650	3295,0000	1	5,8650	500				
Certificate	DE000CV4Z9S6	NASDQ 7715TS OPENZ	EUR	6,8000	6,8000	5,8000			5,8000					
Certificate	NL0012890354	NASDQ 7717TRSOPENH	EUR	5,7900	5,7900	5,7900			5,7900					
Certificate	NL0012924377	NASDQ 7727TRSOPENH	EUR	5,8700	5,8700	5,8700			5,8700					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012924989	NASDQ 7729TS OPENH	EUR	7,2400	7,2400	7,2400			7,2400					
Certificate	NL0013005416	NASDQ 7730TS OPENB	EUR	7,4600	7,4650	6,5450	31824,0000	5	6,5450	4350				
Certificate	DE000VA2T5M1	NASDQ 7741TS OPENV	EUR	5,7950	5,7950	5,7950			5,7950					
Certificate	DE000CJ3NZ11	NASDQ 7750TS 1218Z	EUR	7,0400	7,0400	6,0700			6,0700					
Certificate	NL0012890347	NASDQ 7757TRSOPENH	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	NL0012900658	NASDQ 7777TS OPENH	EUR	7,6700	7,6700	7,6700			7,6700					
Certificate	NL0012892962	NASDQ 7779TRSOPENH	EUR	6,3300	6,3300	6,3300			6,3300					
Certificate	DE000VA2T5N9	NASDQ 7791TS OPENV	EUR	6,2350	6,2350	6,2350			6,2350					
Certificate	DE000CQ5BFU1	NASDQ 7800TS OPENC	EUR	7,0700	7,0700	7,0700			7,0700					
Certificate	DE000CQ58QE2	NASDQ 7800TS OPENC	EUR	7,2500	7,2500	6,2300	10380,0000	3	6,2300	1500				
Certificate	DE000CQ5AC81	NASDQ 7800TS OPENC	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	NL0012924369	NASDQ 7802TRSOPENH	EUR	6,5300	6,5300	6,5300			6,5300					
Certificate	DE000CV4YU90	NASDQ 7802TS OPENZ	EUR	8,5450	8,5450	7,5450			7,5450					
Certificate	NL0012924971	NASDQ 7804TS OPENH	EUR	7,9200	7,9200	7,9200			7,9200					
Certificate	NL0012983860	NASDQ 7809BS OPENB	EUR	6,7450	6,7450	6,7450			6,7450					
Certificate	DE000CV4ZB19	NASDQ 7818TS OPENZ	EUR	7,7000	7,7000	6,7000			6,7000					
Certificate	NL0012900856	NASDQ 7827TRSOPENH	EUR	6,7500	6,7500	6,7500			6,7500					
Certificate	NL0012984041	NASDQ 7830TS OPENB	EUR	9,8450	9,8450	8,8950	5317,6000	4	8,8950	570				
Certificate	NL0012894018	NASDQ 7833TS OPENH	EUR	8,1700	8,1700	8,1700			8,1700					
Certificate	DE000VA2T5P4	NASDQ 7841TS OPENV	EUR	6,6650	6,6650	6,6650			6,6650					
Certificate	NL0012892954	NASDQ 7859TRSOPENH	EUR	7,0300	7,0300	7,0300			7,0300					
Certificate	NL0012894000	NASDQ 7873TS OPENH	EUR	8,5200	8,5200	8,5200			8,5200					
Certificate	NL0012892947	NASDQ 7879TRSOPENH	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	DE000VA4RNH6	NASDQ 7885TS OPENV	EUR	7,1050	7,1050	7,1050			7,1050					
Certificate	NL0012893994	NASDQ 7893TS OPENH	EUR	8,7000	8,7000	8,7000			8,7000					
Certificate	NL0012892939	NASDQ 7899TRSOPENH	EUR	7,3800	7,3800	7,3800			7,3800					
Certificate	NL0012892921	NASDQ 7919TRSOPENH	EUR	7,5500	7,5500	7,5500			7,5500					
Certificate	DE000CV4ZJG7	NASDQ 7920TS OPENZ	EUR	8,6000	8,6000	7,5900			7,5900					
Certificate	NL0012924963	NASDQ 7929TS OPENH	EUR	9,0300	9,0300	9,0300			9,0300					
Certificate	NL0012676852	NASDQ 7930TS OPENB	EUR	9,8250	9,8250	9,8250			9,8250					
Certificate	DE000VA3EB68	NASDQ 7938TS OPENV	EUR	7,5550	7,5550	7,5550			7,5550					
Certificate	NL0012924351	NASDQ 7951TRSOPENH	EUR	7,8400	7,8400	7,8400			7,8400					
Certificate	NL0012893986	NASDQ 7973TS OPENH	EUR	9,4300	9,4300	9,4300			9,4300					
Certificate	NL0012892913	NASDQ 7979TRSOPENH	EUR	8,0800	8,0800	8,0800			8,0800					
Certificate	NL0012893978	NASDQ 7993TS OPENH	EUR	10,6500	10,6500	9,6000	1597,5000	1	9,6000	150				
Certificate	NL0012893457	NASDQ 7999TRSOPENH	EUR	8,2500	8,2500	8,2500			8,2500					
Certificate	DE000CQ5B8U9	NASDQ 8000TS OPENC	EUR	8,1100	8,1100	8,1100			8,1100					
Certificate	DE000CY52S88	NASDQ 8000TS OPENC	EUR	7,2200	7,2200	7,2200			7,2200					
Certificate	DE000CY52GG6	NASDQ 8000TS OPENC	EUR	8,3200	8,3200	8,3200			8,3200					
Certificate	DE000CP063E0	NASDQ 8000TS OPENC	EUR	9,1500	9,1500	9,1500			9,1500					
Certificate	DE000CV4Z9X6	NASDQ 8000TS OPENZ	EUR	10,3150	10,3150	9,3050			9,3050					
Certificate	NL0012677405	NASDQ 8003BS OPENB	EUR	8,4350	8,4350	8,4350			8,4350					
Certificate	NL0012894562	NASDQ 8014TS OPENH	EUR	9,7900	9,7900	9,7900			9,7900					
Certificate	DE000CV4ZKZ5	NASDQ 8022TS OPENZ	EUR	9,5000	9,5000	8,4800			8,4800					
Certificate	LU1790486127	NASDQ 8027TPIOPENS	EUR	7,9700	7,9700	7,9700			7,9700					
Certificate	NL0012892905	NASDQ 8029TRSOPENH	EUR	8,5100	8,5100	8,5100			8,5100					
Certificate	NL0012992481	NASDQ 8030TS OPENB	EUR	10,7050	10,7050	10,7050			10,7050					
Certificate	DE000VA4YRX0	NASDQ 8034TS OPENV	EUR	8,4250	8,4250	8,4250			8,4250					
Certificate	NL0012893960	NASDQ 8043TS OPENH	EUR	10,0400	10,0400	10,0400			10,0400					
Certificate	DE000CV8AC88	NASDQ 8050TS 1218Z	EUR	9,6600	9,6600	8,6700			8,6700					
Certificate	NL0012894554	NASDQ 8074TS OPENH	EUR	10,3300	10,3300	10,3300			10,3300					
Certificate	NL0013079544	NASDQ 8075TRSOPENH	EUR	8,9200	8,9200	8,9200			8,9200					
Certificate	NL0012892897	NASDQ 8079TRSOPENH	EUR	8,9500	8,9500	8,9500			8,9500					
Certificate	DE000VA4YRY8	NASDQ 8084TS OPENV	EUR	8,8550	8,8550	8,8550			8,8550					
Certificate	NL0012893952	NASDQ 8093TS OPENH	EUR	10,5000	10,5000	10,5000			10,5000					
Certificate	NL0012992226	NASDQ 8103BS OPENB	EUR	9,3150	9,3150	9,3150			9,3150					
Certificate	NL0012894547	NASDQ 8114TS OPENH	EUR	10,6900	10,6900	10,6900			10,6900					
Certificate	NL0012993406	NASDQ 8120TS OPENB	EUR	11,5250	11,5250	11,5250			11,5250					
Certificate	DE000CV4ZPF6	NASDQ 8124TS OPENZ	EUR	10,4000	10,4000	9,3800			9,3800					
Certificate	NL0012892889	NASDQ 8129TRSOPENH	EUR	9,3900	9,3900	9,3900			9,3900					
Certificate	DE000VA4Y1M1	NASDQ 8132TS OPENV	EUR	9,3050	9,3050	9,3050			9,3050					
Certificate	NL0012893945	NASDQ 8143TS OPENH	EUR	10,9500	10,9500	10,9500			10,9500					
Certificate	NL0012894539	NASDQ 8174TS OPENH	EUR	11,2200	11,2200	11,2200			11,2200					
Certificate	NL0012892871	NASDQ 8179TRSOPENH	EUR	9,8300	9,8300	9,8300			9,8300					
Certificate	DE000VA4Y1N9	NASDQ 8182TS OPENV	EUR	9,7350	9,7350	9,7350			9,7350					
Certificate	NL0012893937	NASDQ 8193TS OPENH	EUR	11,3900	11,3900	11,3900			11,3900					
Certificate	DE000CP063F7	NASDQ 8200TS OPENC	EUR	10,9300	10,9300	10,9300			10,9300					
Certificate	DE000CP061P0	NASDQ 8200TS OPENC	EUR	9,9000	9,9000	9,9000			9,9000					
Certificate	DE000CV4ZLC2	NASDQ 8200TS OPENZ	EUR	12,1050	12,1050	11,0850			11,0850					
Certificate	NL0012994362	NASDQ 8203BS OPENB	EUR	10,1850	10,1850	10,1850			10,1850					
Certificate	NL0013003189	NASDQ 8210TS OPENB	EUR	10,8650	10,8650	10,8650			10,8650					
Certificate	NL0012894521	NASDQ 8214TS OPENH	EUR	11,5800	11,5800	11,5800			11,5800					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000VASRM35	NASDQ 8226TS OPENV	EUR	10,2150	10,2150	10,2150			10,2150					
Certificate	DE000CV4ZPY7	NASDQ 8226TS OPENZ	EUR	11,2900	11,2900	10,2700			10,2700					
Certificate	NL0012892863	NASDQ 8228TRSOPENH	EUR	10,2600	10,2600	10,2600			10,2600					
Certificate	NL0012893929	NASDQ 8243TS OPENH	EUR	11,8400	11,8400	11,8400			11,8400					
Certificate	NL0012894513	NASDQ 8274TS OPENH	EUR	12,1000	12,1000	12,1000			12,1000					
Certificate	DE000VASRM43	NASDQ 8276TS OPENV	EUR	10,6550	10,6550	10,6550			10,6550					
Certificate	NL0012892855	NASDQ 8278TRSOPENH	EUR	10,7000	10,7000	10,7000			10,7000					
Certificate	NL0012893911	NASDQ 8293TS OPENH	EUR	12,2900	12,2900	12,2900			12,2900					
Certificate	LU1817097402	NASDQ 8308TPIOPENS	EUR	10,7100	10,7100	10,7100			10,7100					
Certificate	NL0013003890	NASDQ 8310TS OPENB	EUR	11,7250	11,7250	11,7250			11,7250					
Certificate	NL0012894505	NASDQ 8314TS OPENH	EUR	12,4700	12,4700	12,4700			12,4700					
Certificate	NL0012892848	NASDQ 8328TRSOPENH	EUR	11,1200	11,1200	11,1200			11,1200					
Certificate	NL0012893903	NASDQ 8343TS OPENH	EUR	12,7300	12,7300	12,7300			12,7300					
Certificate	DE000CV8AC96	NASDQ 8350TS 1218Z	EUR	12,2900	12,2900	11,2800			11,2800					
Certificate	DE000VAD6393	NASDQ 8371TS OPENV	EUR	11,4850	11,4850	11,4850			11,4850					
Certificate	NL0012894497	NASDQ 8374TS OPENH	EUR	13,0100	13,0100	13,0100			13,0100					
Certificate	NL0012892830	NASDQ 8378TRSOPENH	EUR	11,5700	11,5700	11,5700			11,5700					
Certificate	NL0012893895	NASDQ 8393TS OPENH	EUR	13,1800	13,1800	13,1800			13,1800					
Certificate	DE000CP063G5	NASDQ 8400TS OPENC	EUR	12,7000	12,7000	12,7000			12,7000					
Certificate	DE000CP061Q8	NASDQ 8400TS OPENC	EUR	11,6500	11,6500	11,6500			11,6500					
Certificate	DE000CV4ZQ53	NASDQ 8401TS OPENZ	EUR	13,9000	13,9000	12,8650			12,8650					
Certificate	NL0012894489	NASDQ 8414TS OPENH	EUR	13,3700	13,3700	13,3700			13,3700					
Certificate	DE000VAD64A3	NASDQ 8421TS OPENV	EUR	11,9250	11,9250	11,9250			11,9250					
Certificate	DE000CV8B5F5	NASDQ 8427TS OPENZ	EUR	13,0700	13,0700	12,0300			12,0300					
Certificate	NL0012892822	NASDQ 8428TRSOPENH	EUR	12,0100	12,0100	12,0100			12,0100					
Certificate	NL0012892814	NASDQ 8478TRSOPENH	EUR	12,4500	12,4500	12,4500			12,4500					
Certificate	NL0012893887	NASDQ 8493TS OPENH	EUR	14,0600	14,0600	14,0600			14,0600					
Certificate	DE000CQ58A21	NASDQ 8500TS OPENC	EUR	13,2300	13,2300	13,2300			13,2300					
Certificate	DE000CQ58NR1	NASDQ 8500TS OPENC	EUR	12,3100	12,3100	12,3100			12,3100					
Certificate	NL0013003908	NASDQ 8510TS OPENB	EUR	13,4750	13,4750	13,4750			13,4750					
Certificate	NL0012892806	NASDQ 8528TRSOPENH	EUR	12,8900	12,8900	12,8900			12,8900					
Certificate	NL0012892798	NASDQ 8578TRSOPENH	EUR	13,3200	13,3200	13,3200			13,3200					
Certificate	NL0012893879	NASDQ 8593TS OPENH	EUR	14,9700	14,9700	14,9700			14,9700					
Certificate	DE000CV8BAV7	NASDQ 8627TS OPENZ	EUR	14,8300	14,8300	13,7800			13,7800					
Certificate	NL0012892780	NASDQ 8628TRSOPENH	EUR	13,7600	13,7600	13,7600			13,7600					
Certificate	DE000CV8B6V0	NASDQ 8648TS OPENZ	EUR	16,1100	16,1100	15,0500			15,0500					
Certificate	NL0012892772	NASDQ 8678TRSOPENH	EUR	14,1800	14,1800	14,1800			14,1800					
Certificate	NL0012893861	NASDQ 8693TS OPENH	EUR	15,8600	15,8600	15,8600			15,8600					
Certificate	NL0013003916	NASDQ 8710TS OPENB	EUR	15,2250	15,2250	15,2250			15,2250					
Certificate	DE000CV8BAW5	NASDQ 8727TS OPENZ	EUR	15,7100	15,7100	14,6500			14,6500					
Certificate	NL0012895635	NASDQ 8731TRSOPENH	EUR	14,6500	14,6500	14,6500			14,6500					
Certificate	NL0012893853	NASDQ 8793TS OPENH	EUR	16,7500	16,7500	16,7500			16,7500					
Certificate	DE000CV8BAX3	NASDQ 8827TS OPENZ	EUR	16,5900	16,5900	15,5300			15,5300					
Certificate	NL0012895627	NASDQ 8831TRSOPENH	EUR	15,5400	15,5400	15,5400			15,5400					
Certificate	DE000CV87KA3	NASDQ 8899TS OPENZ	EUR	18,3650	18,3650	17,2950			17,2950					
Certificate	NL0012895619	NASDQ 8931TRSOPENH	EUR	16,4100	16,4100	16,4100			16,4100					
Certificate	DE000CV87QJ1	NASDQ 8936TS OPENZ	EUR	17,5500	17,5500	16,4800			16,4800					
Certificate	DE000CV8ACA9	NASDQ 8950TS 1218Z	EUR	17,5500	17,5500	16,5100			16,5100					
Certificate	NL0012898225	NASDQ 8996TS OPENH	EUR	18,5600	18,5600	18,5600			18,5600					
Certificate	DE000CP061R6	NASDQ 9000TS OPENC	EUR	16,8900	16,8900	16,8900			16,8900					
Certificate	DE000CP063H3	NASDQ 9000TS OPENC	EUR	18,0300	18,0300	18,0300			18,0300					
Certificate	NL0012895601	NASDQ 9031TRSOPENH	EUR	17,2900	17,2900	17,2900			17,2900					
Certificate	NL0012895593	NASDQ 9131TRSOPENH	EUR	18,1600	18,1600	18,1600			18,1600					
Certificate	NL0012898217	NASDQ 9196TS OPENH	EUR	20,3500	20,3500	20,3500			20,3500					
Certificate	NL0012895585	NASDQ 9231TRSOPENH	EUR	19,0200	19,0200	19,0200			19,0200					
Certificate	NL0012905822	NASDQ 9248TS OPENH	EUR	20,8100	20,8100	20,8100			20,8100					
Certificate	NL0012898761	NASDQ 9283TRSOPENH	EUR	19,4900	19,4900	19,4900			19,4900					
Certificate	NL0012905814	NASDQ 9298TS OPENH	EUR	21,2500	21,2500	21,2500			21,2500					
Certificate	NL0012895577	NASDQ 9330TRSOPENH	EUR	19,9100	19,9100	19,9100			19,9100					
Certificate	NL0012905806	NASDQ 9348TS OPENH	EUR	21,7100	21,7100	21,7100			21,7100					
Certificate	NL0012901367	NASDQ 9386TRSOPENH	EUR	20,4000	20,4000	20,4000			20,4000					
Certificate	DE000CV87YE6	NASDQ 9396TS OPENZ	EUR	22,8000	22,8000	21,7050			21,7050					
Certificate	NL0012905798	NASDQ 9398TS OPENH	EUR	22,1600	22,1600	22,1600			22,1600					
Certificate	NL0012895569	NASDQ 9430TRSOPENH	EUR	20,7800	20,7800	20,7800			20,7800					
Certificate	NL0012905780	NASDQ 9448TS OPENH	EUR	22,6000	22,6000	22,6000			22,6000					
Certificate	NL0012905707	NASDQ 9490TRSOPENH	EUR	21,3100	21,3100	21,3100			21,3100					
Certificate	NL0012905772	NASDQ 9498TS OPENH	EUR	23,0500	23,0500	23,0500			23,0500					
Certificate	DE000CV8B6M9	NASDQ 9550TS 1218Z	EUR	22,8100	22,8100	21,7400			21,7400					
Certificate	DE000CV8B482	NASDQ 9739TS OPENZ	EUR	24,6200	24,6200	23,5100			23,5100					
Certificate	DE000CV8AQW3	NASDQ 9886TS OPENZ	EUR	27,1900	27,1900	26,0600			26,0600					
Certificate	NL0009336700	NAT INFL 0%28FEB20	EUR											
Certificate	NL0009336783	NAT R8 0%04MCH20	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	NL0009336684	NAT VAST 0%28FEB20	EUR											
Certificate	NL0009336767	NAT ZERO 0%31DEC19	EUR											
Certificate	DE000VN61Y22	NDX LEVOPENV	EUR	14,7000	16,3550	13,3500	6478,2000	5	16,3550	430				
Certificate	DE000VN61Y14	NDX LEVOPENV	EUR	35,6800	35,6800	35,6800								
Certificate	DE000VN61Y30	NDX LEVOPENV	EUR	1,6200	2,0150	1,6100	13663,1300	7	2,0150	7857				
Certificate	DE000VN61Y55	NDX SHROPENV	EUR	0,0055	0,0055	0,0055								
Certificate	DE000VA23401	NDX SHROPENV	EUR	3,8400	3,8400	3,8400								
Certificate	DE000VN61Y63	NDX SHROPENV	EUR	0,0055	0,0055	0,0055								
Certificate	DE000VA23419	NDX SHROPENV	EUR	1,5550	1,5550	1,5550								
Certificate	DE000VN61Y48	NDX SHROPENV	EUR	0,1350	0,1350	0,1350								
Certificate	DE000VL51274	NDX SHROPENV	EUR	0,0150	0,0150	0,0150								
Certificate	NL0010520169	NESTL 58TL OPENB	EUR	27,2750	27,2750	27,2750								
Certificate	NL0009071653	NESTL 20.7TL OPENB	EUR	57,7050	58,0000	57,7050	29000,0000	1		500				
Certificate	NL0009179050	NESTL 29.9TL OPENB	EUR											
Certificate	NL0010044145	NESTL 43.4TL OPENB	EUR	39,2250	39,2250	39,2250								
Certificate	NL0010112504	NESTL 46.7TL OPENB	EUR	36,5350	36,5350	36,5350								
Certificate	NL0010130415	NESTL 51.8TL OPENB	EUR	32,3650	32,3650	32,3650								
Certificate	NL0010894697	NESTL 55.4TL OPENB	EUR	29,4750	29,4750	29,2550								
Certificate	NL0011426820	NESTL 64.2TL OPENB	EUR	22,2350	22,2350	22,0150								
Certificate	NL0012118814	NESTL 71.1TL OPENB	EUR	16,6650	16,6650	16,4550								
Certificate	NL0013014475	NESTL 78.3TL OPENB	EUR	10,7550	10,7550	10,5450								
Certificate	NL0012993547	NESTL 84.8TS OPENB	EUR											
Certificate	NL0012993554	NESTL 89.8TS OPENB	EUR	10,4250	10,6150	10,4250								
Certificate	NL0013146137	NESTL 94.8TS OPENB	EUR	15,1950	15,3850	15,1950								
Certificate	DE000CV89AS2	NESTL47.04TL OPENZ	EUR	33,2800	33,2800	33,2800								
Certificate	DE000CR1JPQ9	NESTL57.16TL OPENZ	EUR	2,4400	2,4400	2,4400								
Certificate	DE000CR6X5G7	NESTL62.57TL OPENZ	EUR	1,9700	1,9700	1,9700								
Certificate	DE000CB9YK73	NESTL67.08TL OPENZ	EUR	1,5700	1,5700	1,5700								
Certificate	DE000CV8A849	NESTL77.02TL OPENZ	EUR	7,0700	7,0700	7,0700								
Certificate	NL0013124563	NETEA 170TL OPENH	EUR	4,7500	5,4700	4,7500								
Certificate	NL0013125719	NETEA 180TL OPENH	EUR	3,9200	4,6500	3,9200								
Certificate	NL0012907786	NETEA 185TL OPENH	EUR	3,4500	4,1800	3,4500								
Certificate	NL0013126519	NETEA 192TL OPENH	EUR	2,9300	3,6700	2,9300								
Certificate	NL0013128499	NETEA 194TL OPENH	EUR	2,7700	3,5100	2,7700								
Certificate	NL0013125701	NETEA 198TS OPENH	EUR											
Certificate	NL0013127525	NETEA 202TS OPENH	EUR											
Certificate	NL0013124555	NETEA 204TL OPENH	EUR											
Certificate	NL0013126501	NETEA 204TS OPENH	EUR											
Certificate	NL0013126493	NETEA 208TS OPENH	EUR											
Certificate	NL0013086234	NETEA 218TS OPENH	EUR	1,6500	1,6500	1,6500								
Certificate	NL0013086226	NETEA 224TS OPENH	EUR	2,2100	2,2100	2,2100								
Certificate	NL0012907737	NETEA 230TS OPENH	EUR	2,7600	2,7600	1,9100								
Certificate	NL0012907729	NETEA 238TS OPENH	EUR	3,5100	3,5100	2,6600								
Certificate	NL0012907711	NETEA 244TS OPENH	EUR	4,0700	4,0700	3,2200								
Certificate	NL0012907950	NETEA 255TS OPENH	EUR	5,1000	5,1000	4,2500								
Certificate	NL0012907703	NETEA 270TS OPENH	EUR	6,5000	6,5000	5,6400								
Certificate	DE000CV8AXU3	NETEA148.3TL OPENZ	EUR	1,1750	1,4350	1,1750								
Certificate	DE000CV8AT71	NETEA169.5TL OPENZ	EUR	0,8250	1,0750	0,8250								
Certificate	DE000CJ3NK54	NETEA190.5TL OPENZ	EUR											
Certificate	DE000CN6KTU4	NEWMG 28TL OPENZ	EUR	1,9800	2,4100	1,9800								
Certificate	DE000CN6HEM9	NEWMG15.22TL OPENZ	EUR	7,3400	7,7500	7,3400								
Certificate	DE000CN6GBE4	NEWMG17.09TL OPENZ	EUR	6,5700	6,9700	6,5700								
Certificate	DE000CN6J0J9	NEWMG18.73TL OPENZ	EUR	5,8800	6,2800	5,8800								
Certificate	DE000CN6JAR2	NEWMG22.56TL OPENZ	EUR	4,2600	4,6800	4,2600								
Certificate	DE000VA23435	NG1 SHROPENV	EUR	0,2950	0,2950	0,2950								
Certificate	DE000VL23R46	NG1 SHROPENV	EUR	0,0055	0,0055	0,0055								
Certificate	DE000VL23R20	NG1 3 LEVOPENV	EUR	0,0055	0,0055	0,0055								
Certificate	DE000VL23R38	NG1 3 LEVOPENV	EUR	0,4450	0,4450	0,4450								
Certificate	NL0012507388	NGAS 2.08TL OPENB	EUR	2,4350	2,4350	2,4350								
Certificate	NL0012695969	NGAS 2.33TL OPENB	EUR	2,0250	2,0250	2,0250								
Certificate	NL0012676597	NGAS 2.58TL OPENB	EUR	1,6450	1,6450	1,6450								
Certificate	NL0012680318	NGAS 3.56TS OPENB	EUR	1,3700	1,4050	1,3650	137,0000	1	1,4050	100				
Certificate	DE000CV4ZSN4	NGAS 2.122TL OPENZ	EUR	1,1300	1,1300	1,0950								
Certificate	DE000CE6BRE2	NGAS 2.452TL OPENZ	EUR	0,8500	0,8500	0,8150								
Certificate	DE000CE6DG06	NGAS 3.534TS OPENZ	EUR	0,4050	0,4300	0,4050	42000,0000	4	0,4300	100000				
Certificate	DE000CE6CBG9	NGAS 3.904TS OPENZ	EUR	0,7500	0,7750	0,7500								
Certificate	DE000CV4ZQA5	NGRID5.588TL OPENZ	EUR	1,5400	1,5800	1,5400								
Certificate	DE000CR1JPX5	NGRID6.803TL OPENZ	EUR	0,8500	0,8900	0,8500								
Certificate	DE000CV88616	NIBC 6.1TL OPENZ	EUR	2,4550	2,4550	2,4550								
Certificate	DE000CV88608	NIBC 5.46TL OPENZ	EUR	3,0550	3,0550	3,0550								
Certificate	DE000CV88624	NIBC 6.85TL OPENZ	EUR	1,7550	1,7550	1,7550								
Certificate	DE000CV88632	NIBC 7.38TL OPENZ	EUR	1,2300	1,2550	1,2300	1857,5000	6	1,2550	1500				

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CX595G6	NIKE 50TL OPENC	EUR											
Certificate	DE000CR6YBE3	NIKE 46.28TL OPENZ	EUR	5,1300	5,3400	5,1300			5,3400					
Certificate	NL0011900832	NIKE 48.52TL OPENB	EUR	2,7300	2,7300	2,7300				2,7300				
Certificate	DE000CR6YBF0	NIKE 50.07TL OPENZ	EUR	4,4700	4,6800	4,4700				4,6800				
Certificate	NL00006467656	NIKEI 4840TL OPENB	EUR	131,9600	131,9600	131,9600				131,9600				
Certificate	NL00009067875	NIKEI 6030TL OPENB	EUR	123,7600	123,7600	123,7600				123,7600				
Certificate	DE000CM3ZVH3	NIKEI 6440TL OPENZ	EUR	1,1950	1,2050	1,1950				1,2050				
Certificate	NL0009071216	NIKEI 6730TL OPENB	EUR	118,5400	118,5400	118,5400				118,5400				
Certificate	NL0009702828	NIKEI 7240TL OPENB	EUR	114,7300	114,7300	114,7300				114,7300				
Certificate	DE000CM74HE8	NIKEI 8590TL OPENZ	EUR	1,0350	1,0450	1,0350				1,0450				
Certificate	NL0010376992	NIKEI11120TL OPENB	EUR	85,6700	85,6700	85,6700				85,6700				
Certificate	NL0010376976	NIKEI11680TL OPENB	EUR	81,5000	81,5000	81,5000				81,5000				
Certificate	DE000C22GBV3	NIKEI12151TL OPENZ	EUR	7,4000	7,4800	7,4000				7,4800				
Certificate	NL0010898698	NIKEI12660TL OPENB	EUR	74,2350	74,2350	74,2350				74,2350				
Certificate	DE000C22GBW1	NIKEI12726TL OPENZ	EUR	6,9500	7,0300	6,9500				7,0300				
Certificate	DE000C22GBX9	NIKEI13301TL OPENZ	EUR	6,5000	6,5900	6,5000				6,5900				
Certificate	DE000CF3A3L7	NIKEI13319TL OPENC	EUR	6,5200	6,5200	6,5200				6,5200				
Certificate	DE000C22GBY7	NIKEI13876TL OPENZ	EUR	6,0500	6,1400	6,0500				6,1400				
Certificate	DE000CX00922	NIKEI14000TL OPENC	EUR	6,3100	6,3100	6,3100				6,3100				
Certificate	DE000CF80D50	NIKEI14038TL OPENC	EUR	5,9000	5,9000	5,9000				5,9000				
Certificate	NL0011805031	NIKEI14400TL OPENB	EUR	61,2050	61,2050	61,2050				61,2050				
Certificate	DE000CX008W7	NIKEI14500TL OPENC	EUR	5,4700	5,4700	5,4700				5,4700				
Certificate	DE000CX00930	NIKEI14500TL OPENC	EUR	5,8900	5,8900	5,8900				5,8900				
Certificate	DE000CR6XNP6	NIKEI14949TL OPENZ	EUR	5,2150	5,3150	5,2150				5,3150				
Certificate	DE000CR6XNQ4	NIKEI15490TL OPENZ	EUR	4,7950	4,8950	4,7950				4,8950				
Certificate	NL0012262158	NIKEI17400TL OPENB	EUR	38,7450	38,7450	38,7450				38,7450				
Certificate	NL0012262166	NIKEI17910TL OPENB	EUR	34,9050	34,9050	34,9050				34,9050				
Certificate	NL0012262174	NIKEI18430TL OPENB	EUR	31,0650	31,0650	31,0650				31,0650				
Certificate	NL0012262182	NIKEI18940TL OPENB	EUR	27,2250	27,2250	27,2250				27,2250				
Certificate	NL0012512461	NIKEI19440TL OPENB	EUR	2,2900	2,3550	2,2850	1145,0000	1	2,3550	500				
Certificate	NL0012512479	NIKEI19950TL OPENB	EUR	1,9650	1,9650	1,9650				1,9650				
Certificate	DE000CY52780	NIKEI20000TL OPENC	EUR	1,0400	1,1000	1,0400	2503,9600	3	1,0800	2399				
Certificate	NL0012777528	NIKEI20610TL OPENB	EUR	1,4500	1,4750	1,4500	725,0000	1	1,4750	500				
Certificate	NL0012781116	NIKEI21100TL OPENB	EUR											
Certificate	NL0012700371	NIKEI24860TS OPENB	EUR	3,2350	3,2350	3,2350				3,2350				
Certificate	DE000CY527C7	NIKEI25000TS OPENC	EUR											
Certificate	DE000C05A3E7	NIKEI26000TS OPENC	EUR	2,5500	2,5500	2,5200	3570,0000	1	2,5200	1400				
Certificate	DE000VN61254	NIKKE LEVOPENV	EUR	0,2700	0,2850	0,2700	1080,0000	2	0,2850	4000				
Certificate	DE000VN61247	NIKKE LEVOPENV	EUR	1,3900	1,3900	1,3900				1,3900				
Certificate	DE000VN61239	NIKKE LEVOPENV	EUR	8,4350	8,4350	8,4350				8,4350				
Certificate	DE000VA54505	NIKKE SHROPENV	EUR	5,0350	5,0350	5,0350				5,0350				
Certificate	DE000VN61262	NIKKE SHROPENV	EUR	0,5850	0,5850	0,5850				0,5850				
Certificate	DE000VN61288	NIKKE SHROPENV	EUR	0,0055	0,0055	0,0055				0,0055				
Certificate	DE000VN61270	NIKKE SHROPENV	EUR	0,0550	0,0550	0,0550				0,0550				
Certificate	DE000VA54513	NIKKE SHROPENV	EUR	4,7200	4,7200	4,7200				4,7200				
Certificate	NL0000451920	NIKKEI CT OPENN	EUR	16,8600	16,8600	16,8600				16,8600				
Certificate	DE000CV8A5R1	NINTE25731TL OPENZ	EUR	1,7350	1,7350	1,7350				1,7350				
Certificate	DE000CV8A5S9	NINTE30014TL OPENZ	EUR	1,1050	1,1150	1,1050				1,1150				
Certificate	DE000CV8AZS2	NINTE34286TL OPENZ	EUR											
Certificate	DE000CJ3NMU6	NINTE38564TL OPENZ	EUR											
Certificate	DE000CV8B6B2	NINTE38703TL OPENZ	EUR											
Certificate	NL0011232475	NIYZ 12293TRLOPENH	EUR	7,3400	7,3400	7,3400				7,3400				
Certificate	NL0011232467	NIYZ 14512TRLOPENH	EUR	5,6100	5,6100	5,6100				5,6100				
Certificate	NL0011231865	NIYZ 24910TS OPENH	EUR	3,6900	3,6900	3,6900				3,6900				
Certificate	NL0011231857	NIYZ 26780TS OPENH	EUR	5,2300	5,2300	5,2300				5,2300				
Certificate	DE000CX0KTT7	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY51MC5	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY51FZ0	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY517D6	NKOYJ 5TL OPENC	EUR											
Certificate	DE000CY514V5	NKOYJ 5TL OPENC	EUR											
Certificate	NL0013014277	NKOYJ 5TS OPENB	EUR											
Certificate	DE000CY51TR8	NKOYJ 5TS OPENC	EUR											
Certificate	DE000CY52MQ3	NKOYJ 5TS OPENC	EUR											
Certificate	NL0012681613	NKOYJ 6TS OPENB	EUR											
Certificate	DE000CX0KTV3	NKOYJ 6TS OPENC	EUR											
Certificate	DE000CY517F1	NKOYJ 6TS OPENC	EUR	0,6500	0,6500	0,6500				0,6500				
Certificate	DE000CY514X1	NKOYJ 6TS OPENC	EUR	0,4800	0,4800	0,4800				0,4800				
Certificate	NL0012512206	NKOYJ 3.2TL OPENB	EUR											
Certificate	DE000CY51TQ0	NKOYJ 3.5TL OPENC	EUR	1,5800	1,5800	1,5800				1,5800				
Certificate	DE000CY51WJ9	NKOYJ 3.5TL OPENC	EUR	1,6800	1,6800	1,6800				1,6800				
Certificate	NL0012680623	NKOYJ 3.7TL OPENB	EUR											
Certificate	NL0012782783	NKOYJ 4.3TL OPENB	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	DE000CXOKTU5	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY514U7	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY517C8	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY522S4	NKOYJ 4.5TS OPENC	EUR											
Certificate	DE000CY51V43	NKOYJ 4.6TS OPENC	EUR											
Certificate	DE000CY51WK7	NKOYJ 4.8TS OPENC	EUR											
Certificate	DE000CY517E4	NKOYJ 5.5TS OPENC	EUR											
Certificate	DE000CY514W3	NKOYJ 5.5TS OPENC	EUR											
Certificate	DE000CXOKTW1	NKOYJ 5.5TS OPENC	EUR											
Certificate	NL0012979363	NKOYJ 6.9TS OPENB	EUR											
Certificate	DE000CC8ABQ0	NKOYJ 7.3TS OPENC	EUR											
Certificate	DE000CY52A96	NKOYJ 3.75TL OPENC	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000CV4ZUS9	NKOYJ 4.01TL OPENZ	EUR	0,9800	1,0350	0,9800			1,0350					
Certificate	DE000CY52111	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY522R6	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52W74	NKOYJ 4.25TL OPENC	EUR	0,8600	0,8600	0,8500	172,0000	1	0,8500	200				
Certificate	DE000CY52R63	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52AA2	NKOYJ 4.25TS OPENC	EUR											
Certificate	DE000CJ3PQX6	NKOYJ 4.65TL OPENZ	EUR	0,3500	0,4050	0,3500			0,4050					
Certificate	DE000CY51A21	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CY51CT0	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CY51CU8	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51B05	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51MD3	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51G00	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CD63FT2	NKOYJ3.004TL OPENZ	EUR	1,9800	2,0350	1,9800			2,0350					
Certificate	DE000CN6LF81	NKOYJ3.358TL OPENZ	EUR	1,6300	1,6750	1,6300			1,6750					
Certificate	DE000CF3AL28	NKOYJ3.701TL OPENC	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000CD63U29	NKOYJ3.709TL OPENZ	EUR	1,2800	1,3350	1,2800			1,3350					
Certificate	NL0012988869	NKOYJ3.822BL OPENB	EUR											
Certificate	NL0012984298	NKOYJ4.074BL OPENB	EUR											
Certificate	DE000CJ3N8L3	NKOYJ4.305TL OPENZ	EUR	0,6900	0,7450	0,6900			0,7450					
Certificate	NL0012977631	NKOYJ4.326BL OPENB	EUR											
Certificate	NL0013017593	NKOYJ4.575BL OPENB	EUR											
Certificate	NL0012984363	NKOYJ5.032BS OPENB	EUR											
Certificate	DE000CV8ADY7	NKOYJ5.211TS OPENZ	EUR	0,2600	0,2600	0,2150	1430,0000	1	0,2150	6500				
Certificate	NL0012977862	NKOYJ5.527BS OPENB	EUR											
Certificate	DE000CV875N9	NKOYJ5.713TS OPENZ	EUR	0,7600	0,7600	0,7050			0,7050					
Certificate	DE000CV89911	NKOYJ6.209TS OPENZ	EUR	1,2500	1,2500	1,1950			1,1950					
Certificate	DE000CY16L49	NNGRP 25TL OPENC	EUR	15,4600	15,4600	15,4600			15,4600					
Certificate	DE000CY51782	NNGRP 28TL OPENC	EUR	11,6800	11,6800	11,6800			11,6800					
Certificate	DE000CY514S1	NNGRP 28TL OPENC	EUR	11,2100	11,2100	11,2100			11,2100					
Certificate	DE000CY520Y6	NNGRP 29TL OPENC	EUR	10,2600	10,2600	10,2600			10,2600					
Certificate	DE000CY514T9	NNGRP 30TL OPENC	EUR	9,1800	9,1800	9,1800			9,1800					
Certificate	DE000CY51790	NNGRP 30TL OPENC	EUR	9,7200	9,7200	9,7200			9,7200					
Certificate	DE000CY522P0	NNGRP 31TL OPENC	EUR	8,7900	8,7900	8,7900			8,7900					
Certificate	DE000CY520Z3	NNGRP 31TL OPENC	EUR	8,2300	8,2300	8,2300			8,2300					
Certificate	DE000CY51AY4	NNGRP 32TL OPENC	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	DE000CY517A2	NNGRP 32TL OPENC	EUR	7,7500	7,7500	7,7500			7,7500					
Certificate	NL0012236202	NNGRP 33BON1218Z	EUR	38,1600	38,1600	37,6850			37,6850					
Certificate	DE000CY52103	NNGRP 33TL OPENC	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	DE000CY51CQ6	NNGRP 33TL OPENC	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	DE000CY51KH8	NNGRP 34TL OPENC	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	DE000CY51H74	NNGRP 34TL OPENC	EUR	5,8100	5,8100	5,8100			5,8100					
Certificate	DE000CP06KP3	NNGRP 34TL OPENC	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	DE000CQ5BPR6	NNGRP 35TL OPENC	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	DE000CQ5ATE8	NNGRP 35TL OPENC	EUR											
Certificate	DE000CP060T4	NNGRP 35TL OPENC	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	DE000CQ5AHU9	NNGRP 35TL OPENC	EUR											
Certificate	DE000CP062Q6	NNGRP 35TL OPENC	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	DE000CQ5AQ36	NNGRP 36TL OPENC	EUR											
Certificate	DE000CP06KV1	NNGRP 36TL OPENC	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	NL0012648430	NNGRP 40BOC0619Z	EUR	38,7650	38,7650	38,6450			38,6450					
Certificate	DE000CP06U74	NNGRP 40TS OPENC	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	NL0012649107	NNGRP 42BOC0619Z	EUR	40,4800	40,4800	40,3650			40,3650					
Certificate	DE000CY52C03	NNGRP 43TS OPENC	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	DE000CY52R55	NNGRP 44TS OPENC	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	DE000CQ5B3N7	NNGRP 44TS OPENC	EUR	5,8600	5,8600	5,8600			5,8600					
Certificate	DE000CQ5ATF5	NNGRP 45TS OPENC	EUR	6,8000	6,8000	6,8000			6,8000					
Certificate	DE000CP064Z3	NNGRP 45TS OPENC	EUR	8,8000	8,8000	8,8000			8,8000					
Certificate	DE000CQ5AX52	NNGRP 46TS OPENC	EUR	6,8700	6,8700	6,8700			6,8700					
Certificate	NL0011228390	NNGRP 13.6TL OPENH	EUR	2,5400	2,5400	2,5200			2,5200					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011926969	NNGRP 19.77L OPENH	EUR	1,9900	1,9900	1,9700			1,9700					
Certificate	NL0011934807	NNGRP 20.77L OPENH	EUR	1,9000	1,9000	1,8800			1,8800					
Certificate	DE000CD625G5	NNGRP 21.37L OPENZ	EUR	3,3650	3,3650	3,2700			3,2700					
Certificate	NL0011971262	NNGRP 22.27L OPENH	EUR	1,7600	1,7600	1,7400			1,7400					
Certificate	NL0011919253	NNGRP 23.17L OPENB	EUR	16,3150	16,3150	15,9450			15,9450					
Certificate	DE000CD62557	NNGRP 24.37L OPENZ	EUR	2,7650	2,7650	2,6700			2,6700					
Certificate	DE000CY16HR6	NNGRP 27.57L OPENC	EUR	12,9100	12,9100	12,9100			12,9100					
Certificate	NL0012276000	NNGRP 29.27L OPENB	EUR	10,6350	10,6350	10,2650			10,2650					
Certificate	NL0012438295	NNGRP 30.97L OPENH	EUR	0,9700	0,9700	0,9500			0,9500					
Certificate	NL0012522403	NNGRP 32.97L OPENH	EUR	0,7900	0,7900	0,7700	67,1500	1	0,7700	85				
Certificate	NL0012889976	NNGRP 36.37L OPENH	EUR	0,4800	0,4800	0,4600			0,4600					
Certificate	NL0012236293	NNGRP 38.5BOC1218Z	EUR	38,3800	38,3800	38,3600			38,3600					
Certificate	NL0012780142	NNGRP 40.1BS OPENB	EUR	2,5950	3,1000	2,5950	6000,0000	2	2,9150	2000				
Certificate	NL0012795751	NNGRP 40.5BOC0919Z	EUR	37,4800	37,4800	37,2100			37,2100					
Certificate	NL0012649099	NNGRP 40.5BOC1218Z	EUR	40,2100	40,2100	40,2000			40,2000					
Certificate	NL0011228382	NNGRP15.72TL OPENH	EUR	2,3500	2,3500	2,3300			2,3300					
Certificate	NL0011904743	NNGRP16.84TL OPENB	EUR	22,1450	22,1450	21,7750			21,7750					
Certificate	NL0011228374	NNGRP17.84TL OPENH	EUR	2,1600	2,1600	2,1400			2,1400					
Certificate	NL0011086939	NNGRP17.89TL OPENB	EUR	21,1650	21,1650	20,7950			20,7950					
Certificate	NL0011228366	NNGRP18.89TL OPENH	EUR	2,0600	2,0600	2,0400			2,0400					
Certificate	NL0011086947	NNGRP18.98TL OPENB	EUR	20,1550	20,1550	19,7850			19,7850					
Certificate	DE000CR4HHV4	NNGRP19.76TL OPENZ	EUR	3,6750	3,6750	3,5800			3,5800					
Certificate	NL0011907548	NNGRP20.36BL OPENB	EUR	17,6550	17,6550	17,2850	867,5000	1	17,2850	50				
Certificate	NL0011918453	NNGRP22.48BL OPENB	EUR	15,5750	15,5750	15,2050			15,2050					
Certificate	NL0011971254	NNGRP22.74TL OPENH	EUR	1,7100	1,7100	1,6900			1,6900					
Certificate	DE000CD62QM6	NNGRP22.81TL OPENZ	EUR	3,0650	3,0650	2,9700			2,9700					
Certificate	NL0011971783	NNGRP23.25TL OPENH	EUR	1,6700	1,6700	1,6500			1,6500					
Certificate	NL0012030563	NNGRP24.11TL OPENB	EUR	15,3850	15,3850	15,0150			15,0150					
Certificate	NL0011994132	NNGRP24.27TL OPENH	EUR	1,5700	1,5700	1,5500			1,5500					
Certificate	NL0012029698	NNGRP24.59BL OPENB	EUR	13,4650	13,4650	13,0950			13,0950					
Certificate	NL0011994124	NNGRP24.78TL OPENH	EUR	1,5300	1,5300	1,5100			1,5100					
Certificate	NL0012030571	NNGRP25.13TL OPENB	EUR	14,4350	14,4350	14,0650			14,0650					
Certificate	NL0011994116	NNGRP25.31TL OPENH	EUR	1,4800	1,4800	1,4600			1,4600					
Certificate	NL0012033633	NNGRP25.64BL OPENB	EUR	12,4150	12,4150	12,0450			12,0450					
Certificate	NL0011994108	NNGRP25.81TL OPENH	EUR	1,4300	1,4300	1,4100			1,4100					
Certificate	NL0012259634	NNGRP26.15TL OPENB	EUR	13,4750	13,4750	13,1050			13,1050					
Certificate	DE000CD63PY1	NNGRP26.28TL OPENZ	EUR	2,3750	2,3750	2,2700			2,2700					
Certificate	NL0012258958	NNGRP26.68BL OPENB	EUR	11,3750	11,3750	11,0050			11,0050					
Certificate	NL0012259642	NNGRP27.18TL OPENB	EUR	12,5150	12,5150	12,1450			12,1450					
Certificate	NL0012330658	NNGRP27.82TL OPENH	EUR	1,2500	1,2500	1,2300			1,2300					
Certificate	DE000CE6CHX1	NNGRP28.29TL OPENZ	EUR	1,9550	1,9550	1,8600			1,8600					
Certificate	NL0012275135	NNGRP28.75BL OPENB	EUR	9,3050	9,3050	8,9350			8,9350					
Certificate	NL0012365423	NNGRP29.88TL OPENH	EUR	1,0600	1,0600	1,0300	103,0000	1	1,0400	100				
Certificate	DE000CE6D7T2	NNGRP30.26TL OPENZ	EUR	1,5850	1,5850	1,4800			1,4800					
Certificate	NL0012276653	NNGRP30.81BL OPENB	EUR	7,2350	7,2350	6,8650	345,0000	1	6,8650	50				
Certificate	NL0012277685	NNGRP31.23TL OPENB	EUR	8,7450	8,7450	8,3750			8,3750					
Certificate	NL0012494249	NNGRP31.84BL OPENB	EUR	6,2050	6,2050	5,8350			5,8350					
Certificate	NL0012517734	NNGRP31.91TL OPENH	EUR	0,8800	0,8800	0,8600			0,8600					
Certificate	DE000CE6E275	NNGRP32.25TL OPENZ	EUR	1,1850	1,1850	1,0900			1,0900					
Certificate	NL0012497168	NNGRP32.87BL OPENB	EUR	5,1850	5,1850	4,8150			4,8150					
Certificate	NL0012689327	NNGRP33.27TL OPENB	EUR	6,8550	6,9800	6,4850	2792,0000	1	6,4850	400				
Certificate	LU1612062452	NNGRP33.66TCIOPENS	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	NL0012979694	NNGRP33.98BL OPENB	EUR	4,0750	4,0750	3,7050			3,7050					
Certificate	DE000CV89XX4	NNGRP34.23TL OPENZ	EUR	0,7950	0,7950	0,7000			0,7000					
Certificate	LU1650877472	NNGRP34.33TCIOPENS	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	NL0012929111	NNGRP34.57TL OPENH	EUR	0,6300	0,6300	0,6100			0,6100					
Certificate	NL0012981310	NNGRP34.98BL OPENB	EUR	3,0650	3,0650	2,6950			2,6950					
Certificate	LU1790500489	NNGRP35.16TCIOPENS	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	NL0012982409	NNGRP35.37TL OPENB	EUR	4,8850	4,8850	4,5150			4,5150					
Certificate	NL0012991038	NNGRP35.98BL OPENB	EUR	2,0650	2,0650	1,6950			1,6950					
Certificate	LU1817218123	NNGRP36.14TCIOPENS	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	LU1790692021	NNGRP36.15TCIOPENS	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	DE000CJ3NJV0	NNGRP36.23TL OPENZ	EUR	0,4050	0,4050	0,2900	590,0000	2	0,3000	2000				
Certificate	NL0013146491	NNGRP36.98BL OPENB	EUR	1,0650	1,0650	0,6950			0,6950					
Certificate	NL0013145964	NNGRP37.37TL OPENB	EUR	3,0550	3,0550	3,0550			3,0550					
Certificate	NL0013015035	NNGRP38.11BS OPENB	EUR											
Certificate	NL0013127517	NNGRP38.82TS OPENH	EUR	0,5400	0,5600	0,5400			0,5600					
Certificate	LU1859830991	NNGRP38.94TCIOPENS	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000CE6F5G7	NNGRP40.54TS OPENZ	EUR	0,5350	0,6300	0,5350			0,6300					
Certificate	NL0012692784	NNGRP40.67TS OPENB	EUR	6,1750	6,4950	6,1750			6,4950					
Certificate	NL0012900799	NNGRP40.82TS OPENH	EUR	0,7500	0,7700	0,7500			0,7700					
Certificate	LU1840349051	NNGRP40.97TCIOPENS	EUR	3,7800	3,7800	3,7800			3,7800					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012369847	NNGRP41.05TS OPENH	EUR	0,7800	0,7900	0,7800			0,7900					
Certificate	NL0012374235	NNGRP41.11TS OPENH	EUR	0,7800	0,8000	0,7800			0,8000					
Certificate	NL0012849442	NNGRP41.22TS OPENH	EUR	0,8000	0,8100	0,8000			0,8100					
Certificate	NL0012610216	NNGRP41.24TS OPENH	EUR	0,8000	0,8100	0,8000			0,8100					
Certificate	LU1859714732	NNGRP41.54TPIOpens	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	NL0012783062	NNGRP42.07BS OPENB	EUR	4,5550	4,8750	4,5550			4,8750					
Certificate	NL0012786115	NNGRP43.67TS OPENB	EUR	9,4250	9,7450	9,4250			9,7450					
Certificate	NL0013000508	NNGRP44.06BS OPENB	EUR	6,5550	6,8750	6,5550			6,8750					
Certificate	NL0012615629	NNGRP44.17TS OPENH	EUR	1,1200	1,1400	1,1200			1,1400					
Certificate	NL0012606735	NNGRP44.18TS OPENH	EUR	1,1200	1,1400	1,1200			1,1400					
Certificate	NL0012545677	NNGRP45.51TS OPENH	EUR	1,2700	1,2900	1,2700			1,2900					
Certificate	DE000CV88AM7	NNGRP45.53TS OPENZ	EUR	1,5250	1,6200	1,5250			1,6200					
Certificate	DE000CJ3NSC1	NNGRP50.03TS OPENZ	EUR	2,4250	2,5200	2,4250			2,5200					
Certificate	DE000CX0KL82	NOKIA 5TL OPENC	EUR											
Certificate	NL0010131355	NOKIA 0.7TL OPENB	EUR	4,3550	4,3550	4,3550			4,3550					
Certificate	NL0010252060	NOKIA 1.1TL OPENB	EUR	4,0250	4,0250	4,0250			4,0250					
Certificate	DE000CF3AP16	NOKIA4.391TL OPENC	EUR											
Certificate	DE000CN6YB6	NORSK31.49TL OPENZ	EUR	1,3250	1,3900	1,3250			1,3900					
Certificate	DE000CD63RE9	NORSK37.72TL OPENZ	EUR	0,6750	0,7400	0,6750			0,7400					
Certificate	DE000CV8ASE9	NOVAR 77.TL OPENZ	EUR											
Certificate	DE000CV8A5F6	NOVAR102.8TS OPENZ	EUR											
Certificate	DE000CJ3PF05	NOVAR112.8TS OPENZ	EUR											
Certificate	DE000CD63HV4	NOVAR53.05TL OPENZ	EUR											
Certificate	DE000CN6J869	NOVAR59.07TL OPENZ	EUR											
Certificate	DE000CN6GLB9	NOVAR65.16TL OPENZ	EUR											
Certificate	DE000CE6BM83	NOVAR72.05TL OPENZ	EUR											
Certificate	DE000CJ3PFZ4	NOVAR82.97TL OPENZ	EUR											
Certificate	DE000CE6DQ12	NOVAR92.77TS OPENZ	EUR											
Certificate	XS1605325999	NOVON 5TN0827K	EUR											
Certificate	NL0011998018	NOVON 216.TL OPENH	EUR	12,1200	12,1200	12,1200			12,1200					
Certificate	NL0012201354	NOVON 221.TL OPENH	EUR	11,5100	11,5100	11,5100			11,5100					
Certificate	NL0012608582	NOVON 296.TS OPENH	EUR											
Certificate	NL0012583637	NOVON 344.TS OPENH	EUR	12,7200	12,7200	12,7200			12,7200					
Certificate	NL0012583611	NOVON 408.TS OPENH	EUR	22,2400	22,2400	22,2400			22,2400					
Certificate	NL0012094098	NOVON150.1TL OPENH	EUR	20,1600	20,1600	20,1600			20,1600					
Certificate	NL0011989132	NOVON171.3TL OPENH	EUR	17,5700	17,5700	17,5700			17,5700					
Certificate	NL0011997358	NOVON190.2TL OPENH	EUR	15,2600	15,2600	15,2600			15,2600					
Certificate	NL0011997341	NOVON200.6TL OPENH	EUR	14,0000	14,0000	14,0000			14,0000					
Certificate	DE000CE6CBD6	NOVON204.4TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150					
Certificate	NL0011997770	NOVON205.7TL OPENH	EUR	13,3700	13,3700	13,3700			13,3700					
Certificate	NL0011997929	NOVON210.8TL OPENH	EUR	12,7500	12,7500	12,7500			12,7500					
Certificate	DE000CE6CBV8	NOVON226.4TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	NL0012208847	NOVON231.1TL OPENH	EUR	10,2700	10,2700	10,2700			10,2700					
Certificate	NL0012210678	NOVON241.3TL OPENH	EUR	9,0300	9,0300	9,0300			9,0300					
Certificate	DE000CE6CMD3	NOVON250.1TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	NL0012240204	NOVON251.3TL OPENH	EUR	7,8100	7,8100	7,8100			7,8100					
Certificate	NL0012431613	NOVON256.5TL OPENH	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	NL0012431605	NOVON261.6TL OPENH	EUR	6,5500	6,5500	6,5500			6,5500					
Certificate	NL0013085152	NOVON285.1TS OPENH	EUR											
Certificate	NL0012907943	NOVON295.1TS OPENH	EUR											
Certificate	NL0012901151	NOVON313.2TS OPENH	EUR	8,1400	8,1400	8,1400			8,1400					
Certificate	NL0012934236	NOVON321.5TS OPENH	EUR	9,3800	9,3800	9,3800			9,3800					
Certificate	NL0012562151	NOVON328.2TS OPENH	EUR	10,3900	10,3900	10,3900			10,3900					
Certificate	NL0012931257	NOVON336.2TS OPENH	EUR	11,5600	11,5600	11,5600			11,5600					
Certificate	NL0012601868	NOVON344.1TS OPENH	EUR	12,7500	12,7500	12,7500			12,7500					
Certificate	NL0012598593	NOVON344.8TS OPENH	EUR	12,8400	12,8400	12,8400			12,8400					
Certificate	NL0012846687	NOVON344.9TS OPENH	EUR	12,8600	12,8600	12,8600			12,8600					
Certificate	NL0011933973	NOVON345.3TS OPENH	EUR	12,9200	12,9200	12,9200			12,9200					
Certificate	NL0012545685	NOVON355.7TS OPENH	EUR	14,4600	14,4600	14,4600			14,4600					
Certificate	NL0011407184	NOVON359.4TS OPENH	EUR	15,0100	15,0100	15,0100			15,0100					
Certificate	NL0012556153	NOVON377.1TS OPENH	EUR	17,6400	17,6400	17,6400			17,6400					
Certificate	NL0012583629	NOVON378.5TS OPENH	EUR	17,8600	17,8600	17,8600			17,8600					
Certificate	NL0012536718	NOVON384.4TS OPENH	EUR	18,7400	18,7400	18,7400			18,7400					
Certificate	NL0012523922	NOVON385.1TS OPENH	EUR	18,8300	18,8300	18,8300			18,8300					
Certificate	NL0012556146	NOVON406.6TS OPENH	EUR	22,0300	22,0300	22,0300			22,0300					
Certificate	NL0012556138	NOVON426.2TS OPENH	EUR	24,9600	24,9600	24,9600			24,9600					
Certificate	DE000CE6CQR4	NSTec20.29TL OPENZ	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	DE000CE6CQO6	NSTec22.81TL OPENZ	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000CE6CNU5	NSTec25.31TL OPENZ	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000CE6CNT7	NSTec27.89TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000CV421C7	NSTec30.56TL OPENZ	EUR	6,5750	6,5750	6,5750			6,5750					
Certificate	DE000CV8B2W7	NSTec32.71TL OPENZ	EUR	4,5850	4,5850	4,5850			4,5850					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0010443446	NTFLX 39TL OPENB	EUR	173,0600	173,0600	173,0600			173,0600					
Certificate	NL0010516274	NTFLX 45TL OPENB	EUR	169,7500	169,7500	169,7500			169,7500					
Certificate	DE000CY50RN3	NTFLX 160TL OPENC	EUR	12,2200	12,7600	12,2200	611,0000	1	12,7600		50			
Certificate	DE000CY51DM3	NTFLX 170TL OPENC	EUR	11,9500	11,9500	11,9500								
Certificate	DE000CY52AQ8	NTFLX 180TL OPENC	EUR	11,2100	11,2100	11,2100								
Certificate	DE000CY52PG7	NTFLX 200TL OPENC	EUR	9,4900	9,4900	9,4900								
Certificate	DE000CY52Z97	NTFLX 220TL OPENC	EUR	8,5700	8,5700	8,5700								
Certificate	DE000CY52PB8	NTFLX 220TL OPENC	EUR	10,1000	10,1000	10,1000								
Certificate	DE000CY52PH5	NTFLX 225TL OPENC	EUR	6,0000	7,2000	6,0000	2532,9800	2	7,2000		361			
Certificate	DE000CY52PC6	NTFLX 235TL OPENC	EUR	8,9000	8,9000	8,9000								
Certificate	DE000CQ5A9F1	NTFLX 240TL OPENC	EUR	7,6300	7,6300	7,6300								
Certificate	DE000CQ5A6F7	NTFLX 240TL OPENC	EUR	5,9600	5,9600	5,9600								
Certificate	DE000CQ5A1Z6	NTFLX 250TL OPENC	EUR	4,1400	5,0000	4,1400	537,2600	2			109			
Certificate	DE000CQ5A9G9	NTFLX 260TL OPENC	EUR	5,9600	5,9600	5,9600								
Certificate	DE000VA5RH16	NTFLX 260TL OPENV	EUR	5,8850	5,8850	5,8850								
Certificate	DE000VA5RHC6	NTFLX 265TL OPENV	EUR	5,4550	5,4550	5,4550								
Certificate	DE000CV8AEB3	NTFLX 270TL 12182	EUR	1,6500	2,1650	1,6500	329,7000	2	2,1650		188			
Certificate	DE000CQ5AJB5	NTFLX 270TL OPENC	EUR											
Certificate	DE000CQ5ALK2	NTFLX 270TL OPENC	EUR											
Certificate	DE000VASRG33	NTFLX 270TL OPENV	EUR											
Certificate	DE000VA4YYB2	NTFLX 275TL OPENV	EUR											
Certificate	DE000VA4YYH9	NTFLX 275TL OPENV	EUR											
Certificate	DE000CQ5AJC3	NTFLX 280TL OPENC	EUR											
Certificate	DE000CQ5ALL0	NTFLX 280TL OPENC	EUR											
Certificate	DE000VA4YYK3	NTFLX 280TL OPENV	EUR											
Certificate	DE000VA4YYD8	NTFLX 280TL OPENV	EUR											
Certificate	DE000VA4YYL1	NTFLX 285TL OPENV	EUR											
Certificate	DE000VA4YYF3	NTFLX 285TL OPENV	EUR											
Certificate	DE000CQ5AQ77	NTFLX 290TL OPENC	EUR											
Certificate	DE000VA4YXU4	NTFLX 290TL OPENV	EUR											
Certificate	DE000VA4YXV2	NTFLX 290TL OPENV	EUR											
Certificate	DE000VA4YU94	NTFLX 295TL OPENV	EUR											
Certificate	DE000CV8AH83	NTFLX 300TL 12182	EUR											
Certificate	DE000VA4YVA0	NTFLX 300TL OPENV	EUR											
Certificate	DE000VA5EPB9	NTFLX 300TL OPENV	EUR											
Certificate	DE000CY52ZA9	NTFLX 300TS OPENC	EUR											
Certificate	NL0013145378	NTFLX 303TS OPENB	EUR											
Certificate	DE000VA5EPC7	NTFLX 305TL OPENV	EUR											
Certificate	DE000VA4YVB8	NTFLX 305TL OPENV	EUR											
Certificate	DE000VA5EPD5	NTFLX 310TL OPENV	EUR											
Certificate	DE000VA4YVC6	NTFLX 310TL OPENV	EUR											
Certificate	DE000VA4YVD4	NTFLX 315TL OPENV	EUR											
Certificate	DE000VA4YVE2	NTFLX 320TL OPENV	EUR											
Certificate	DE000CY52ZB7	NTFLX 320TS OPENC	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE000VASRKT4	NTFLX 325TL OPENV	EUR											
Certificate	DE000VA4YVF9	NTFLX 325TL OPENV	EUR											
Certificate	DE000VA4YUX4	NTFLX 367TS OPENV	EUR											
Certificate	DE000VA4YUY2	NTFLX 372TS OPENV	EUR											
Certificate	DE000VA4YU29	NTFLX 377TS OPENV	EUR											
Certificate	DE000CQ5BJG2	NTFLX 380TL OPENC	EUR											
Certificate	DE000CQ5BLQ7	NTFLX 380TL OPENC	EUR											
Certificate	DE000VA4YU03	NTFLX 382TS OPENV	EUR											
Certificate	DE000VA4YU11	NTFLX 387TS OPENV	EUR											
Certificate	DE000VA4YU29	NTFLX 392TS OPENV	EUR											
Certificate	DE000VA4YU37	NTFLX 397TS OPENV	EUR											
Certificate	DE000CP06362	NTFLX 400TS OPENC	EUR	10,0400	10,0400	10,0400				10,0400				
Certificate	DE000CQ5BQ76	NTFLX 400TS OPENC	EUR	7,2400	7,2400	7,2400				7,2400				
Certificate	DE000CQ5BAS6	NTFLX 400TS OPENC	EUR											
Certificate	DE000CQ5B1P6	NTFLX 400TS OPENC	EUR											
Certificate	DE000VA4YU45	NTFLX 402TS OPENV	EUR											
Certificate	DE000VA4YU52	NTFLX 407TS OPENV	EUR											
Certificate	DE000CQ5BET6	NTFLX 410TS OPENC	EUR											
Certificate	DE000VA4YU60	NTFLX 412TS OPENV	EUR											
Certificate	DE000VA4YU78	NTFLX 417TS OPENV	EUR											
Certificate	DE000CQ5BJH0	NTFLX 420TS OPENC	EUR											
Certificate	DE000CQ5BQ84	NTFLX 420TS OPENC	EUR	8,9800	8,9800	8,9800				8,9800				
Certificate	DE000CP06370	NTFLX 420TS OPENC	EUR	11,9300	11,9300	11,9300				11,9300				
Certificate	DE000VA4YU86	NTFLX 422TS OPENV	EUR											
Certificate	NL0012971949	NTFLX 427TS OPENB	EUR	15,0250	15,0250	15,0250				15,0250				
Certificate	DE000VA4YWE0	NTFLX 427TS OPENV	EUR	11,5850	11,5850	11,5850				11,5850				
Certificate	DE000VA4YWC4	NTFLX 427TS OPENV	EUR	9,6650	9,6650	9,6650				9,6650				
Certificate	DE000VA4YWD2	NTFLX 432TS OPENV	EUR	10,0950	10,0950	10,0950				10,0950				

Instrument Type	Exchange Instrument ID	Instrument 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	DE000VA6D3J6	NTFLX 442TS OPENV	EUR	11,0350	11,0350	11,0350			11,0350					
Certificate	DE000VA6D336	NTFLX 447TS OPENV	EUR	11,4650	11,4650	11,4650			11,4650					
Certificate	DE000CQ58J6	NTFLX 450TS OPENC	EUR	14,5900	14,5900	14,5900			14,5900					
Certificate	DE000CQ58LS3	NTFLX 450TS OPENC	EUR	11,5500	11,5500	11,5500			11,5500					
Certificate	DE000VA6A0J8	NTFLX 467TS OPENV	EUR	13,2650	13,2650	13,2650			13,2650					
Certificate	DE000CQ58NK6	NTFLX 480TS OPENC	EUR	14,1900	14,1900	14,1900			14,1900					
Certificate	DE000VA5EN70	NTFLX 392.TS OPENV	EUR	8,3850	8,3850	8,3850			8,3850					
Certificate	DE000VA5EN88	NTFLX 397.TS OPENV	EUR	8,8450	8,8450	8,8450			8,8450					
Certificate	DE000VA5EN96	NTFLX 402.TS OPENV	EUR	9,3050	9,3050	9,3050			9,3050					
Certificate	DE000VA5EPA1	NTFLX 407.TS OPENV	EUR	9,7650	9,7650	9,7650			9,7650					
Certificate	DE000VA5RPJ4	NTFLX 412.TS OPENV	EUR	10,2550	10,2550	10,2550			10,2550					
Certificate	DE000VA5RPL0	NTFLX 417.TS OPENV	EUR	10,7150	10,7150	10,7150			10,7150					
Certificate	DE000VA5RQV7	NTFLX 432.TS OPENV	EUR	12,0950	12,0950	12,0950			12,0950					
Certificate	NL0010913513	NTFLX 47.9TL OPENB	EUR	167,7200	167,7200	167,7200			167,7200					
Certificate	NL001092440	NTFLX 81.8TL OPENB	EUR	149,2200	149,2200	149,2200			149,2200					
Certificate	NL0011247630	NTFLX 85.8TL OPENB	EUR	147,0400	147,0400	147,0400			147,0400					
Certificate	NL0011915574	NTFLX101.8BL OPENB	EUR	18,8600	18,8600	18,8600			18,8600					
Certificate	NL0012020796	NTFLX104.1TL OPENB	EUR	19,5700	19,5700	19,5700			19,5700					
Certificate	NL0011741186	NTFLX154.9TS OPENH	EUR											
Certificate	DE000CJ3PSW4	NTFLX179.6TL OPENZ	EUR	6,0000	6,0000	6,0000			6,0000					
Certificate	DE000CV8AHQ4	NTFLX214.7TL OPENZ	EUR	4,4750	4,4750	4,4750			4,4750					
Certificate	DE000VA80F19	NTFLX233.4TL OPENV	EUR											
Certificate	DE000CJ3PSX2	NTFLX235.5TL OPENZ	EUR	3,5750	3,5750	3,5750			3,5750					
Certificate	DE000VA80G59	NTFLX236.7TL OPENV	EUR											
Certificate	DE000VA8FZ07	NTFLX243.8TL OPENV	EUR	6,4750	6,4750	6,4750			6,4750					
Certificate	DE000VA8F584	NTFLX247.6TL OPENV	EUR	7,1450	7,1450	7,1450			7,1450					
Certificate	DE000CJ3PSY0	NTFLX250.5TL OPENZ	EUR	2,9250	2,9250	2,9250			2,9250					
Certificate	DE000VA5RH24	NTFLX260.6TL OPENV	EUR	4,7750	4,7750	4,7750			4,7750					
Certificate	DE000CV89X73	NTFLX265.5TL OPENZ	EUR	2,2750	2,2750	2,2750			2,2750					
Certificate	DE000VA5RG41	NTFLX270.4TL OPENV	EUR											
Certificate	DE000VA80F27	NTFLX273.4TL OPENV	EUR											
Certificate	DE000VA80G75	NTFLX276.7TL OPENV	EUR											
Certificate	DE000VA80F35	NTFLX283.4TL OPENV	EUR											
Certificate	DE000CV8AHR2	NTFLX285.4TL OPENZ	EUR											
Certificate	DE000VA80F01	NTFLX300.7TS OPENV	EUR											
Certificate	DE000VA80G26	NTFLX301.1TS OPENV	EUR											
Certificate	NL0013018898	NTFLX304.4BS OPENB	EUR											
Certificate	DE000CV89A96	NTFLX304.6TL OPENZ	EUR											
Certificate	DE000CV89X65	NTFLX305.5TL OPENZ	EUR											
Certificate	DE000VA8F3Z8	NTFLX310.7TS OPENV	EUR											
Certificate	DE000VA8F4C5	NTFLX311.1TS OPENV	EUR											
Certificate	NL0013017312	NTFLX318.3TS OPENB	EUR	4,1450	4,1450	4,1450			4,1450					
Certificate	NL0013016686	NTFLX319.6BS OPENB	EUR	1,9100	2,0350	0,4250	6796,0000	5	0,4250	4000				
Certificate	DE000VA8FZY1	NTFLX320.7TS OPENV	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	DE000VA8FOR1	NTFLX321.1TS OPENV	EUR	2,2650	2,2650	2,2650			2,2650					
Certificate	DE000VA8FX66	NTFLX322.5TL OPENV	EUR											
Certificate	DE000CJ3PTB6	NTFLX323.6TS OPENZ	EUR	0,4350	0,4350	0,4350			0,4350					
Certificate	DE000VA8FZ28	NTFLX330.7TS OPENV	EUR	1,6950	1,6950	1,6950			1,6950					
Certificate	DE000VA8F0T7	NTFLX331.1TS OPENV	EUR	3,0550	3,0550	3,0550			3,0550					
Certificate	NL0013017320	NTFLX334.3TS OPENB	EUR	5,7450	5,7450	5,7450			5,7450					
Certificate	NL0013016694	NTFLX335.6BS OPENB	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	DE000VA8FT05	NTFLX340.7TS OPENV	EUR	2,2850	2,2850	2,2850			2,2850					
Certificate	DE000VA8FUE4	NTFLX341.1TS OPENV	EUR	3,8050	3,8050	3,8050			3,8050					
Certificate	DE000VA8FSU4	NTFLX350.7TS OPENV	EUR	3,1150	3,1150	3,1150			3,1150					
Certificate	NL0013014566	NTFLX351.1TS OPENB	EUR	7,4250	7,4250	7,4250			7,4250					
Certificate	DE000VA8FS14	NTFLX351.1TS OPENV	EUR	4,7250	4,7250	4,7250			4,7250					
Certificate	NL0012772867	NTFLX351.5TS OPENB	EUR											
Certificate	NL0013014418	NTFLX352.3BS OPENB	EUR	3,2950	3,2950	3,2950			3,2950					
Certificate	NL0012772685	NTFLX353.6BS OPENB	EUR											
Certificate	DE000CJ3PG87	NTFLX358.6TS OPENZ	EUR	1,8850	1,8850	1,8850			1,8850					
Certificate	DE000VA711L3	NTFLX360.7TS OPENV	EUR	3,9950	3,9950	3,9950			3,9950					
Certificate	DE000VA8FR23	NTFLX361.1TS OPENV	EUR	5,6450	5,6450	5,6450			5,6450					
Certificate	NL0013014269	NTFLX368.7TS OPENB	EUR	9,1850	9,1850	9,1850			9,1850					
Certificate	NL0013013873	NTFLX369.9BS OPENB	EUR	4,8350	4,8350	4,8350			4,8350					
Certificate	DE000VA8FR78	NTFLX370.7TS OPENV	EUR	5,6400	5,6500	4,8650	564,0000	1	4,8650	100				
Certificate	DE000VA710N1	NTFLX371.1TS OPENV	EUR	6,5650	6,5650	6,5650			6,5650					
Certificate	DE000VA8FRU6	NTFLX380.7TS OPENV	EUR	5,7450	5,7450	5,7450			5,7450					
Certificate	DE000VA7PVB9	NTFLX381.1TS OPENV	EUR	7,4650	7,4650	7,4650			7,4650					
Certificate	NL0012982565	NTFLX387.2TS OPENB	EUR	11,0350	11,0350	11,0350			11,0350					
Certificate	NL0012982201	NTFLX388.4BS OPENB	EUR	7,0900	7,0900	6,4550	354,5000	1	6,4550	50				
Certificate	DE000VA5ENT6	NTFLX391.9TS OPENV	EUR	6,6150	6,6150	6,6150			6,6150					
Certificate	DE000VA5ENV2	NTFLX396.9TS OPENV	EUR	7,0550	7,0550	7,0550			7,0550					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CV8A7J4	NTFLX398.5TS OPENZ	EUR	3,6150	3,6150	3,6150			3,6150					
Certificate	DE000VA5ENW0	NTFLX401.9TS OPENV	EUR	7,4850	7,4850	7,4850			7,4850					
Certificate	NL0012982003	NTFLX406.6TS OPENB	EUR	12,9850	12,9850	12,9850			12,9850					
Certificate	DE000VA5ENY6	NTFLX406.9TS OPENV	EUR	7,9250	7,9250	7,9250			7,9250					
Certificate	NL0012980643	NTFLX407.98S OPENB	EUR	8,1350	8,1350	8,1350			8,1350					
Certificate	DE000VA5EN05	NTFLX411.9TS OPENV	EUR	8,3650	8,3650	8,3650			8,3650					
Certificate	DE000V5SRPC9	NTFLX416.6TS OPENV	EUR	8,8050	8,8050	8,8050			8,8050					
Certificate	NL0012972236	NTFLX428.38S OPENB	EUR	9,9150	9,9150	9,9150			9,9150					
Certificate	DE000V5ASPD7	NTFLX436.6TS OPENV	EUR	10,5450	10,5450	10,5450			10,5450					
Certificate	DE000CV899C3	NTFLX448.8TS OPENZ	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	NL0012973838	NTFLX449.78S OPENB	EUR	11,7850	11,7850	11,7850			11,7850					
Certificate	DE000CV89GT7	NTFLX499.2TS OPENZ	EUR	8,0100	8,0100	8,0100			8,0100					
Certificate	NL0011910500	NTFLX83.788L OPENB	EUR	20,4400	20,4400	20,4400			20,4400					
Certificate	DE000CR9SF41	NTFLX92.23TL OPENZ	EUR	20,0100	20,0100	20,0100			20,0100					
Certificate	DE000CN6GJ84	NTR 37.46TL OPENZ	EUR	1,1000	1,2200	1,1000			1,2200					
Certificate	DE000CE6DY29	NTR 42.56TL OPENZ	EUR	0,7400	0,8600	0,7400			0,8600					
Certificate	NL0012787725	NVDA 339TS OPENB	EUR	139,3850	139,3850	139,3850			139,3850					
Certificate	NL0012018964	NVDA 66.9TL OPENB	EUR	137,0600	137,0600	137,0600			137,0600					
Certificate	NL0012037444	NVDA 89.4TL OPENB	EUR	119,1000	119,1000	119,1000			119,1000					
Certificate	NL0013018906	NVDA 194.88S OPENB	EUR											
Certificate	NL0013145386	NVDA 196.1TS OPENB	EUR											
Certificate	NL0013018484	NVDA 204.68S OPENB	EUR											
Certificate	NL0013016702	NVDA 214.88S OPENB	EUR											
Certificate	NL0013016710	NVDA 225.68S OPENB	EUR	7,4050	7,4050	7,4050			7,4050					
Certificate	NL0013016108	NVDA 235.4TS OPENB	EUR	38,5550	38,5550	38,5550			38,5550					
Certificate	NL0013014426	NVDA 236.88S OPENB	EUR	17,2650	17,2650	17,2650			17,2650					
Certificate	NL0013013881	NVDA 248.78S OPENB	EUR	27,6350	27,6350	27,6350			27,6350					
Certificate	NL0013009020	NVDA 261.18S OPENB	EUR	38,5050	38,5050	38,5050			38,5050					
Certificate	NL0013007016	NVDA 274.28S OPENB	EUR	49,9300	49,9300	49,9300			49,9300					
Certificate	NL0013005960	NVDA 282.5TS OPENB	EUR	84,3850	84,3850	84,3850			84,3850					
Certificate	NL0013005218	NVDA 287.98S OPENB	EUR	61,9350	61,9350	61,9350			61,9350					
Certificate	NL0012992333	NVDA 302.38S OPENB	EUR	74,5250	74,5250	74,5250			74,5250					
Certificate	NL0013004039	NVDA 317.48S OPENB	EUR	87,7450	87,7450	87,7450			87,7450					
Certificate	NL0012995237	NVDA 406.6TS OPENB	EUR	205,1450	205,1450	205,1450			205,1450					
Certificate	NL0012016869	NVDA 65.51BL OPENB	EUR	133,3500	133,3500	133,3500			133,3500					
Certificate	NL0012024525	NVDA 68.85BL OPENB	EUR	130,4300	130,4300	130,4300			130,4300					
Certificate	NL0012032270	NVDA 79.91BL OPENB	EUR	120,7500	120,7500	120,7500			120,7500					
Certificate	NL0012032296	NVDA 88.23BL OPENB	EUR	113,4700	113,4700	113,4700			113,4700					
Certificate	NL0013018070	NXPI 59.2TL OPENB	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	NL0013009731	NXPI 64.2TL OPENB	EUR	1,8500	2,1950	1,8500	390,0000	2	2,1950	200				
Certificate	NL0013005457	NXPI 69.2TL OPENB	EUR	1,4000	1,7950	1,4000	297,0000	2	1,7950	200				
Certificate	NL0013017338	NXPI 77.5TS OPENB	EUR											
Certificate	NL0013005622	NXPI 87.5TS OPENB	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	NL0013001977	NXPI 97.5TS OPENB	EUR	2,1750	2,1750	2,1750			2,1750					
Certificate	NL0013001985	NXPI 107.5TS OPENB	EUR	3,1450	3,1450	3,1450			3,1450					
Certificate	DE000CJ3PBJ7	NXPI 54.11TL OPENZ	EUR	1,9750	2,5950	1,9750			2,5950					
Certificate	NL0013146509	NXPI 60.92BL OPENB	EUR	2,1650	2,1650	2,1650			2,1650					
Certificate	DE000CJ3PBK5	NXPI 63.13TL OPENZ	EUR	1,1850	1,8050	1,1850			1,8050					
Certificate	NL0013007610	NXPI 65.93BL OPENB	EUR	1,7000	1,7250	1,7000	425,0000	1	1,7250	250				
Certificate	NL0013006638	NXPI 70.92BL OPENB	EUR											
Certificate	DE000CJ3PT82	NXPI 71.13TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150					
Certificate	DE000CJ3PBL3	NXPI 72.07TL OPENZ	EUR											
Certificate	NL0013006778	NXPI 85.678S OPENB	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	NL0013006786	NXPI 95.668S OPENB	EUR	1,2450	1,2450	1,2450			1,2450					
Certificate	DE000CJ3NV72	NYRST 1.3TL OPENZ	EUR											
Certificate	DE000CJ3PKS9	NYRST 1.4TL OPENZ	EUR											
Certificate	DE000CJ3PM30	NYRST 0.75TL OPENZ	EUR	0,1700	0,1700	0,1700			0,1700					
Certificate	DE000CJ3PKP5	NYRST 0.85TL OPENZ	EUR	0,1500	0,1500	0,1500			0,1500					
Certificate	DE000CJ3PKQ3	NYRST 0.95TL OPENZ	EUR	0,1300	0,1300	0,1300			0,1300					
Certificate	DE000CJ3PKR1	NYRST 1.05TL OPENZ	EUR	0,1300	0,1300	0,1100	2447,9000	1	0,1100	18830				
Certificate	DE000CJ3NV64	NYRST 1.15TL OPENZ	EUR	0,0920	0,0920	0,0920			0,0920					
Certificate	DE000CJ3PM48	NYRST 1.25TL OPENZ	EUR	0,0760	0,0760	0,0760			0,0760					
Certificate	DE000CJ3PPE8	NYRST 1.35TL OPENZ	EUR	0,0880	0,0880	0,0580	440,0000	1	0,0580	5000				
Certificate	DE000CJ3PS75	NYRST 1.45TL OPENZ	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	DE000CJ3PR19	NYRST 1.45TL OPENZ	EUR											
Certificate	DE000CJ3PR27	NYRST 1.55TL OPENZ	EUR											
Certificate	DE000CJ3NSP3	NYRST 3.09TS OPENZ	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	DE000CJ3NRM2	NYRST 3.54TS OPENZ	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE000CV89486	NYRST 5.17TS OPENZ	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000CV88566	NYRST 6.06TS OPENZ	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	NL0011443965	NYRST11.28TS OPENB	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	NL0011440763	NYRST13.96TS OPENB	EUR	2,5500	2,5500	2,5500			2,5500					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CE6CAH9	OAT 129TL OPENZ	EUR	25,5550	25,5550	25,5550			25,5550					
Certificate	DE000CE6CAJ5	OAT 136.9TL OPENZ	EUR	17,8600	17,8600	17,8050			17,8050					
Certificate	DE000CJ3NWW1	OAT 144.7TL OPENZ	EUR	9,9100	9,9100	9,8500			9,8500					
Certificate	DE000CE6CAL1	OAT 154.2TS OPENZ	EUR	5,5400	5,5950	5,5400			5,5950					
Certificate	DE000CV87RM3	OAT 163.9TS OPENZ	EUR	15,4750	15,4750	15,4750			15,4750					
Certificate	NL0012780332	OCI 18TL OPENB	EUR	8,3950	8,6850	8,3950			8,6850					
Certificate	NL0012615645	OCI 20TL OPENH	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	NL0013015688	OCI 27TS OPENB	EUR	4,1650	4,1650	3,8150			3,8150					
Certificate	NL0012986418	OCI 30TS OPENB	EUR	7,4450	7,4450	7,0950			7,0950					
Certificate	NL0012994594	OCI 33TS OPENB	EUR	10,6450	10,6450	10,2950			10,2950					
Certificate	DE000CE6ENR7	OCI 18.TL OPENZ	EUR	7,3200	7,5800	7,3200			7,5800					
Certificate	NL0011637327	OCI 9.5TL OPENB	EUR	16,3350	16,6250	16,3350			16,6250					
Certificate	NL0011809793	OCI 10.6TL OPENB	EUR	15,3250	15,6150	15,3250			15,6150					
Certificate	NL0012036057	OCI 13.8TL OPENB	EUR	12,3350	12,6250	12,3350			12,6250					
Certificate	DE000CD646B2	OCI 14.5TL OPENZ	EUR	10,8100	11,0700	10,8100			11,0700					
Certificate	NL0012100614	OCI 14.9TL OPENB	EUR	11,2950	11,5850	11,2950			11,5850					
Certificate	NL0012100952	OCI 15.1BL OPENB	EUR	10,3750	10,6650	10,3750			10,6650					
Certificate	NL0012493126	OCI 16.9TL OPENB	EUR	9,3650	9,6550	9,3650			9,6550					
Certificate	NL0012783807	OCI 19.1TL OPENB	EUR	7,3650	7,6550	7,3650			7,6550					
Certificate	NL0012615652	OCI 19.5TL OPENH	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	NL0012787105	OCI 20.1TL OPENB	EUR	6,4450	6,7350	6,4450			6,7350					
Certificate	NL0012789911	OCI 22.1TL OPENB	EUR	4,5750	4,8650	4,5750			4,8650					
Certificate	NL0013014814	OCI 22.2BL OPENB	EUR	3,2650	3,5550	3,2650			3,5550					
Certificate	NL0013015373	OCI 23.1TL OPENB	EUR	3,6150	3,9050	3,6150			3,9050					
Certificate	NL0013016496	OCI 23.2BL OPENB	EUR	2,2650	2,5550	2,2650			2,5550					
Certificate	NL0013145972	OCI 24.1TL OPENB	EUR	2,6950	2,9850	2,6950			2,9850					
Certificate	NL0013016116	OCI 25.5TS OPENB	EUR	2,5450	2,5450	2,5450			2,5450					
Certificate	NL0013013733	OCI 28.5TS OPENB	EUR	5,7850	5,7850	5,4350			5,4350					
Certificate	NL0012864847	OCI 29.6TS OPENH	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	NL0012790083	OCI 30.4BS OPENB	EUR	5,7550	5,7550	5,4050			5,4050					
Certificate	NL0012992655	OCI 31.5TS OPENB	EUR	9,0150	9,0150	8,6650			8,6650					
Certificate	NL0012796536	OCI 32.5B0C1219Z	EUR	26,1800	26,4600	26,1800			26,4600					
Certificate	NL0011735576	OCI 10.88TL OPENH	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	DE000CN6LHO5	OCI 11.54TL OPENZ	EUR	14,1200	14,3800	14,1200			14,3800					
Certificate	NL0011995469	OCI 12.69TL OPENH	EUR											
Certificate	NL0012032304	OCI 12.99BL OPENB	EUR	12,4650	12,7550	12,4650			12,7550					
Certificate	NL0011997010	OCI 13.12TL OPENH	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	NL0012049332	OCI 13.61TL OPENH	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000CD63RU5	OCI 13.61TL OPENZ	EUR	12,1300	12,3900	12,1300			12,3900					
Certificate	DE000CD646L1	OCI 14.64TL OPENZ	EUR	11,1400	11,4000	11,1400			11,4000					
Certificate	NL0012053086	OCI 15.08TL OPENH	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000CD64722	OCI 15.51TL OPENZ	EUR	9,8000	10,0700	9,8000			10,0700					
Certificate	NL0012437743	OCI 15.64TL OPENH	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	NL0012438311	OCI 16.14TL OPENH	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000CE6EKG6	OCI 16.51TL OPENZ	EUR	8,8100	9,0700	8,8100			9,0700					
Certificate	DE000CE6EN55	OCI 16.71TL OPENZ	EUR	9,1500	9,4100	9,1500			9,4100					
Certificate	NL0012439715	OCI 16.98TL OPENH	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	NL0012439707	OCI 17.48TL OPENH	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	NL0012603690	OCI 17.99TL OPENH	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	NL0012605992	OCI 18.49TL OPENH	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000CV88FN4	OCI 18.79TL OPENZ	EUR	7,1500	7,4100	7,1500			7,4100					
Certificate	NL0012608095	OCI 18.99TL OPENH	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CV88FS3	OCI 18.99TL OPENZ	EUR	6,3300	6,5900	6,3300			6,5900					
Certificate	NL0012786941	OCI 20.19BL OPENB	EUR	5,2750	5,5650	5,2750			5,5650					
Certificate	NL0012846711	OCI 20.51TL OPENH	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000CV88UL7	OCI 20.87TL OPENZ	EUR	5,1500	5,4100	5,1500			5,4100					
Certificate	DE000CV88TY2	OCI 20.98TL OPENZ	EUR	4,3700	4,6200	4,3700			4,6200					
Certificate	NL0012789721	OCI 21.21BL OPENB	EUR	4,2650	4,5550	4,2650			4,5550					
Certificate	NL0012926513	OCI 22.37TL OPENH	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	NL0012929459	OCI 22.86TL OPENH	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE000CV8A4A0	OCI 22.95TL OPENZ	EUR	3,1500	3,4100	3,1500			3,4100					
Certificate	DE000CV8A4T0	OCI 22.97TL OPENZ	EUR	2,4200	2,6700	2,4200			2,6700					
Certificate	NL0013128507	OCI 24.27TL OPENH	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	NL0013127533	OCI 24.77TS OPENH	EUR											
Certificate	NL0013124571	OCI 24.77TS OPENH	EUR											
Certificate	NL0013016728	OCI 25.41BS OPENB	EUR											
Certificate	NL0013087414	OCI 26.27TS OPENH	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	DE000CJ3PPS8	OCI 26.29TS OPENZ	EUR	1,3600	1,3600	1,1100			1,1100					
Certificate	NL0013086242	OCI 27.85TS OPENH	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0013013899	OCI 27.91BS OPENB	EUR	3,2750	3,2750	2,9250			2,9250					
Certificate	DE000CJ3PFT7	OCI 29.28TS OPENZ	EUR	4,2700	4,2700	4,0100			4,0100					
Certificate	NL0012861462	OCI 30.07TS OPENH	EUR	0,8000	0,8000	0,8000			0,8000					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012898035	OCI 30.77TS OPENH	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0012898027	OCI 31.27TS OPENH	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL0012898472	OCI 32.77TS OPENH	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000CV8AHE0	OCI 32.77TS OPENZ	EUR	7,7500	7,7500	7,4900			7,4900					
Certificate	NL0012986236	OCI 32.88BS OPENB	EUR	8,2450	8,2450	7,8950			7,8950					
Certificate	NL0012898464	OCI 33.77TS OPENH	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	NL0012994131	OCI 35.37BS OPENB	EUR	10,7350	10,7350	10,3850			10,3850					
Certificate	NL0012898456	OCI 35.76TS OPENH	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000CJ3NP54	OCI 36.27TS OPENZ	EUR	11,2500	11,2500	10,9900			10,9900					
Certificate	DE000VL23R04	OILCR LEVOPENV	EUR	3,3650	3,3650	3,3650			3,3650					
Certificate	DE000VN610T5	OILCR LEVOPENV	EUR	8,8100	8,8100	8,8100			8,8100					
Certificate	DE000VN610U3	OILCR LEVOPENV	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	DE000VN610V1	OILCR LEVOPENV	EUR	0,0300	0,0300	0,0200	350,0000	2	0,0225	15000				
Certificate	DE000CE6C1P0	OILCR LEVOPENZ	EUR	12,0200	12,0200	11,6600			11,6600					
Certificate	DE000CE6C1S4	OILCR LEVOPENZ	EUR	1,0620	1,0620	0,7940	99442,5900	6	0,7950	97213				
Certificate	DE000CE6C1Q8	OILCR LEVOPENZ	EUR	13,0800	13,0800	11,4200			11,4200					
Certificate	DE000VN610Y5	OILCR SHROPENV	EUR	0,0055	0,0055	0,0055			0,0055					
Certificate	DE000VN610W9	OILCR SHROPENV	EUR	2,2450	2,2450	2,2450			2,2450					
Certificate	DE000VN610X7	OILCR SHROPENV	EUR	0,0650	0,0650	0,0650			0,0650					
Certificate	DE000CE6C1T2	OILCR SHROPENZ	EUR	0,0020	0,0020	0,0020			0,0020					
Certificate	NL0012796734	OILCR SHROPENZ	EUR	63,1500	77,0700	63,1500			77,0700					
Certificate	DE000CE6C1R6	OILCR SHROPENZ	EUR	0,4570	0,5070	0,4570			0,5070					
Certificate	NL0012531644	OILCR 51TL OPENH	EUR	12,1900	12,1900	12,1900			12,1900					
Certificate	LU1651900844	OILCR 54TCIOPENS	EUR	9,6800	9,6800	8,3300			8,3300					
Certificate	NL0012508394	OILCR 54TL OPENB	EUR	11,8300	11,8300	11,8300			11,8300					
Certificate	LU1817317883	OILCR 66TCIOPENS	EUR											
Certificate	LU1790449604	OILCR 80TCIOPENS	EUR	10,9000	12,1800	10,9000			12,1800					
Certificate	LU1790449869	OILCR 83TCIOPENS	EUR	13,5100	14,7900	13,5100			14,7900					
Certificate	NL0011636956	OILCR 25.4TL OPENB	EUR	34,9900	34,9900	34,9900			34,9900					
Certificate	NL0012312714	OILCR 25.9TL OPENH	EUR	33,5700	33,5700	33,5700			33,5700					
Certificate	NL0011535539	OILCR 34.4TL OPENB	EUR	27,7200	27,7200	27,7200			27,7200					
Certificate	NL0011244314	OILCR 38.5TL OPENH	EUR	23,1800	23,1800	23,1800			23,1800					
Certificate	NL0012274302	OILCR 38.7TL OPENB	EUR	24,1900	24,2200	24,1900	1209,5000	1	24,2200	50				
Certificate	NL0012312680	OILCR 40.6TL OPENH	EUR	21,0600	21,0600	21,0600			21,0600					
Certificate	NL0011528021	OILCR 40.8TL OPENB	EUR	22,5600	22,5600	22,5600			22,5600					
Certificate	NL0012501415	OILCR 50.28L OPENB	EUR	11,8400	11,8400	11,8400			11,8400					
Certificate	NL0012511794	OILCR 55.1TL OPENB	EUR	10,9700	10,9700	10,9700			10,9700					
Certificate	LU1651900927	OILCR 55.5TCIOPENS	EUR	8,3200	8,3200	6,9800			6,9800					
Certificate	DE000CV4YR87	OILCR 55.6TL OPENZ	EUR	8,5850	8,5850	7,1650			7,1650					
Certificate	LU1651901222	OILCR 56.5TCIOPENS	EUR	7,4200	7,4200	6,0800			6,0800					
Certificate	DE000CV4Z6N3	OILCR 56.6TL OPENZ	EUR	7,7000	7,7000	6,2800			6,2800					
Certificate	NL0012695977	OILCR 57.1TL OPENB	EUR	9,3200	9,3200	9,3200			9,3200					
Certificate	LU1696583746	OILCR 57.5TCIOPENS	EUR	6,6400	6,6400	5,3000			5,3000					
Certificate	LU1696583829	OILCR 58.5TCIOPENS	EUR	5,7400	5,7400	4,4000			4,4000					
Certificate	LU1696584041	OILCR 59.5TCIOPENS	EUR	4,8400	4,8400	3,5100			3,5100					
Certificate	NL0012991566	OILCR 65.2TL OPENB	EUR											
Certificate	LU1859833235	OILCR 68.5TCIOPENS	EUR	3,1200	4,4200	3,1200			4,4200					
Certificate	NL0013016769	OILCR 68.5TS OPENB	EUR	6,1900	6,1900	6,1900			6,1900					
Certificate	NL0013013931	OILCR 70.5TS OPENB	EUR	7,9800	7,9800	7,9800			7,9800					
Certificate	LU1859833318	OILCR 71.5TCIOPENS	EUR	5,7600	7,0600	5,7600			7,0600					
Certificate	NL0013012107	OILCR 72.5TS OPENB	EUR	9,7700	9,7700	9,7700			9,7700					
Certificate	DE000CJ3N7L5	OILCR 74.3TS OPENZ	EUR	8,4000	9,6900	8,4000			9,6900					
Certificate	NL0013009178	OILCR 74.4TS OPENB	EUR	11,5000	11,5000	11,5000			11,5000					
Certificate	LU1859833409	OILCR 74.5TCIOPENS	EUR	8,4000	9,6900	8,4000			9,6900					
Certificate	NL0013005267	OILCR 76.4TS OPENB	EUR	13,2900	13,2900	13,2900			13,2900					
Certificate	NL0013003742	OILCR 78.4TS OPENB	EUR	18,9700	18,9700	18,9700			18,9700					
Certificate	NL0012565113	OILCR 79.6TS OPENH	EUR	16,1300	16,1300	16,1300			16,1300					
Certificate	NL0013004492	OILCR 80.3TS OPENB	EUR	20,8200	20,8200	20,8200			20,8200					
Certificate	NL0013004872	OILCR 82.3TS OPENB	EUR	18,6900	18,6900	18,6900			18,6900					
Certificate	LU1817317610	OILCR 84.5TCIOPENS	EUR	16,7600	18,0200	16,7600			18,0200					
Certificate	NL0012565105	OILCR 84.5TS OPENH	EUR	20,5500	20,5500	20,5500			20,5500					
Certificate	NL0012926414	OILCR105.9TS OPENH	EUR	39,8600	39,8600	39,8600			39,8600					
Certificate	NL0012312748	OILCR13.01TL OPENH	EUR	44,5500	44,5500	44,5500			44,5500					
Certificate	NL0012312730	OILCR16.13TL OPENH	EUR	41,9000	41,9000	41,9000			41,9000					
Certificate	NL0012312722	OILCR19.25TL OPENH	EUR	39,2300	39,2300	39,2300			39,2300					
Certificate	NL0011598222	OILCR24.38TL OPENH	EUR	35,0900	35,0900	35,0900			35,0900					
Certificate	NL0011727649	OILCR26.55TL OPENH	EUR	33,2500	33,2500	33,2500			33,2500					
Certificate	NL0011422308	OILCR27.54TL OPENH	EUR	32,4200	32,4200	32,4200			32,4200					
Certificate	NL0011422290	OILCR30.72TL OPENH	EUR	29,7400	29,7400	29,7400			29,7400					
Certificate	NL0011727565	OILCR34.96TL OPENH	EUR	26,1600	26,1600	26,1600			26,1600					
Certificate	NL0011244322	OILCR35.83TL OPENH	EUR	25,4300	25,4300	25,4300			25,4300					
Certificate	NL0011727540	OILCR37.06TL OPENH	EUR	25,7500	25,7500	24,3900	631,0500	2	24,3900	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	DE000CE6CP71	OILCR37.56TL OPENZ	EUR	24,4700	24,4700	22,9400			22,9400					
Certificate	NL0012312706	OILCR38.69TL OPENH	EUR	22,6800	22,6800	22,6800			22,6800					
Certificate	NL0011727524	OILCR39.16TL OPENH	EUR	22,6200	22,6200	22,6200			22,6200					
Certificate	NL0012312698	OILCR39.54TL OPENH	EUR	21,9500	21,9500	21,9500			21,9500					
Certificate	NL0012310304	OILCR40.09TL OPENH	EUR	21,4900	21,4900	21,4900			21,4900					
Certificate	NL0011727516	OILCR40.22TL OPENH	EUR	21,7300	21,7300	21,7300			21,7300					
Certificate	NL0011531124	OILCR40.95BL OPENB	EUR	20,1400	20,1400	20,1400			20,1400					
Certificate	NL0012310296	OILCR41.13TL OPENH	EUR	20,6000	20,6000	20,6000			20,6000					
Certificate	NL0012372353	OILCR42.58TL OPENH	EUR	19,3700	19,3700	19,3700			19,3700					
Certificate	NL0012434203	OILCR43.59TL OPENH	EUR	18,5000	18,5000	18,5000			18,5000					
Certificate	DE000CE6DRM1	OILCR44.64TL OPENZ	EUR	18,2350	18,2350	16,7550			16,7550					
Certificate	NL0012439418	OILCR45.32TL OPENH	EUR	17,0400	17,0400	17,0400			17,0400					
Certificate	DE000CE6DTG9	OILCR45.67TL OPENZ	EUR	17,3300	17,3300	15,8500			15,8500					
Certificate	DE000CE6EOK1	OILCR46.64TL OPENZ	EUR	16,4750	16,4750	15,0050			15,0050					
Certificate	NL0012525786	OILCR46.98TL OPENH	EUR	15,6200	15,6200	15,6200			15,6200					
Certificate	DE000CE6EN22	OILCR47.64TL OPENZ	EUR	15,5900	15,5900	14,1200			14,1200					
Certificate	NL0012494975	OILCR48.43BL OPENB	EUR	13,3900	13,3900	13,3900			13,3900					
Certificate	DE000CE6EW05	OILCR48.68TL OPENZ	EUR	14,6800	14,6800	13,2200			13,2200					
Certificate	NL0012529333	OILCR48.97TL OPENH	EUR	13,9300	13,9300	13,9300			13,9300					
Certificate	NL0012497036	OILCR49.46BL OPENB	EUR	12,4800	12,4800	12,4800			12,4800					
Certificate	DE000CE6EXG9	OILCR49.63TL OPENZ	EUR	13,8400	13,8400	12,3850			12,3850					
Certificate	DE000CE6FE89	OILCR50.62TL OPENZ	EUR	12,9700	12,9700	11,5250	1293,0000	1	11,5250	100				
Certificate	DE000CE6FE97	OILCR51.63TL OPENZ	EUR	12,0800	12,0800	10,6350			10,6350					
Certificate	NL0012548465	OILCR52.45TL OPENH	EUR	10,9500	10,9500	10,9500			10,9500					
Certificate	DE000CE6FH52	OILCR52.71TL OPENZ	EUR	11,1200	11,1200	9,6800			9,6800					
Certificate	DE000CE6FHH7	OILCR53.61TL OPENZ	EUR	10,3300	10,3300	8,9000			8,9000					
Certificate	NL0012551188	OILCR54.44TL OPENH	EUR	9,2700	9,2700	9,2700			9,2700					
Certificate	DE000CE6FHJ3	OILCR54.61TL OPENZ	EUR	9,4500	9,4500	8,0200			8,0200					
Certificate	NL0012512131	OILCR55.33BL OPENB	EUR	7,3500	7,3500	7,3500			7,3500					
Certificate	NL0012613574	OILCR56.39TL OPENH	EUR	7,6000	7,6000	7,6000			7,6000					
Certificate	NL0012696256	OILCR57.39BL OPENB	EUR	5,4000	5,4000	5,4000	54,0000	1	5,4000	10				
Certificate	NL0012613566	OILCR58.42TL OPENH	EUR	5,8800	5,8800	5,8800			5,8800					
Certificate	DE000CV87HA9	OILCR58.59TL OPENZ	EUR	5,9500	5,9500	4,5450	1410,0000	1	4,5450	300				
Certificate	NL0012690176	OILCR59.41BL OPENB	EUR	5,0000	5,0000	3,7800	300,0000	1	3,7800	60				
Certificate	NL0012613558	OILCR59.43TL OPENH	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	NL0012775001	OILCR60.43BL OPENB	EUR	4,0700	4,0700	2,7700	8340,0000	4	2,8800	2500				
Certificate	NL0012613541	OILCR60.44TL OPENH	EUR	5,5200	5,5200	4,1500	552,0000	1	4,1500	100				
Certificate	DE000CV88186	OILCR60.62TL OPENZ	EUR	4,1550	4,1550	2,6900	3271,0000	3	2,7450	1000				
Certificate	DE000VA6D922	OILCR60.72TL OPENV	EUR	2,6350	2,6350	2,6350			2,6350					
Certificate	LU1719639152	OILCR61.25TCIOPENS	EUR	3,5200	3,5200	2,1900			2,1900					
Certificate	NL0012781280	OILCR61.46BL OPENB	EUR	3,3500	3,3800	1,8900	6893,2500	6	1,9800	2615				
Certificate	DE000VASRL02	OILCR61.66TL OPENV	EUR	1,7350	1,7350	1,7350			1,7350					
Certificate	NL0012920052	OILCR62.17TL OPENH	EUR	4,0400	4,1000	2,6800	4966,0000	3	2,6800	1250				
Certificate	NL0012782031	OILCR62.47BL OPENB	EUR	2,2800	2,2800	0,9500	33714,0000	6	1,1000	31100				
Certificate	DE000CV88B62	OILCR62.58TL OPENZ	EUR	2,4300	2,4300	1,0450	3975,0000	4	1,0450	2000				
Certificate	DE000VA6D930	OILCR62.72TL OPENV	EUR	0,7700	0,9450	0,7700	845,0000	2	0,8650	1000				
Certificate	NL0012974422	OILCR63.47BL OPENB	EUR	1,6000	1,6000	0,2000	459,9500	5	0,2000	1240				
Certificate	DE000VASRL10	OILCR63.66TL OPENV	EUR											
Certificate	LU1817216697	OILCR63.75TCIOPENS	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	NL0012889679	OILCR64.11TL OPENH	EUR											
Certificate	NL0012991384	OILCR64.49BL OPENB	EUR	0,6900	0,7000	0,2000	400,8500	7	0,2000	995				
Certificate	DE000CV88334	OILCR64.58TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	DE000VA6D948	OILCR64.72TL OPENV	EUR											
Certificate	NL0012991780	OILCR65.47BL OPENB	EUR											
Certificate	DE000VASRL28	OILCR65.66TL OPENV	EUR											
Certificate	NL0013127301	OILCR68.11TS OPENH	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	DE000VA8FXP4	OILCR68.32TS OPENV	EUR	4,2250	4,2250	4,2250			4,2250					
Certificate	NL0013124399	OILCR69.11TS OPENH	EUR	6,7700	6,7700	6,7700			6,7700					
Certificate	NL0013146194	OILCR69.29BS OPENB	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	DE000VA8FXQ2	OILCR69.32TS OPENV	EUR	5,1050	5,1050	5,1050			5,1050					
Certificate	DE000CJ3PKE9	OILCR70.32TS OPENZ	EUR	4,8850	6,2000	4,8850			6,2000					
Certificate	DE000VA711G3	OILCR70.33TS OPENV	EUR	5,9650	5,9650	5,9650			5,9650					
Certificate	NL0013003957	OILCR70.53BL OPENB	EUR											
Certificate	NL0013016199	OILCR71.29BS OPENB	EUR	6,9900	6,9900	6,9900			6,9900					
Certificate	DE000VA710G5	OILCR71.33TS OPENV	EUR	6,8450	6,8450	6,8450			6,8450					
Certificate	NL0013086101	OILCR72.11TS OPENH	EUR	9,4500	9,4500	9,4500			9,4500					
Certificate	DE000CJ3PEC6	OILCR72.31TS OPENZ	EUR	6,6400	7,9500	6,6400			7,9500					
Certificate	DE000VA710H3	OILCR72.33TS OPENV	EUR	7,7150	7,7150	7,7150			7,7150					
Certificate	NL0013013436	OILCR73.28BS OPENB	EUR	8,7300	8,7300	8,7300			8,7300					
Certificate	DE000VA77F71	OILCR73.49TS OPENV	EUR	8,5750	8,5750	8,5750			8,5750					
Certificate	NL0013081631	OILCR74.11TS OPENH	EUR	11,1900	11,1900	11,1900			11,1900					
Certificate	DE000VA77F89	OILCR74.49TS OPENV	EUR	9,4550	9,4550	9,4550			9,4550					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013008055	OILCR75.288S OPENB	EUR	10,4800	10,4800	10,4800			10,4800					
Certificate	DE000VA7TF97	OILCR75.49TS OPENV	EUR	10,3350	10,3350	10,3350			10,3350					
Certificate	DE000CJ3NOK2	OILCR76.28TS OPENZ	EUR	10,1400	11,4300	10,1400			11,4300					
Certificate	DE000VA7PV67	OILCR76.51TS OPENV	EUR	11,2050	11,2050	11,2050			11,2050					
Certificate	NL0012861231	OILCR76.88TS OPENH	EUR	13,6900	13,6900	13,6900			13,6900					
Certificate	NL0012787238	OILCR77.288S OPENB	EUR	12,2300	12,2300	12,2300			12,2300					
Certificate	DE000VA6D420	OILCR77.84TS OPENV	EUR	12,0650	12,0650	12,0650			12,0650					
Certificate	DE000CV4ZRA3	OILCR78.26TS OPENZ	EUR	11,8800	13,1600	11,8800			13,1600					
Certificate	DE000VAGT1N4	OILCR78.56TS OPENV	EUR	12,9350	12,9350	12,9350			12,9350					
Certificate	NL0012894182	OILCR78.63TS OPENH	EUR	15,2600	15,2600	15,2600			15,2600					
Certificate	NL0012791321	OILCR79.278S OPENB	EUR	13,9700	13,9700	13,9700			13,9700					
Certificate	DE000VA7PN18	OILCR79.52TS OPENV	EUR	13,8150	13,8150	13,8150			13,8150					
Certificate	DE000CV4ZR55	OILCR80.25TS OPENZ	EUR	13,6400	14,9000	13,6400	682,0000	1	14,9000	50				
Certificate	DE000VA640B5	OILCR80.52TS OPENV	EUR	14,6750	14,6750	14,6750			14,6750					
Certificate	NL0012902217	OILCR80.82TS OPENH	EUR	17,2300	17,2300	17,2300			17,2300					
Certificate	NL0012993851	OILCR81.278S OPENB	EUR	15,7200	15,7200	15,7200			15,7200					
Certificate	DE000VA640C3	OILCR81.52TS OPENV	EUR	15,5650	15,5650	15,5650			15,5650					
Certificate	DE000VA640D1	OILCR82.52TS OPENV	EUR	16,4350	16,4350	16,4350			16,4350					
Certificate	DE000CJ3NXL2	OILCR82.76TS OPENZ	EUR	15,8500	17,1000	15,8500			17,1000					
Certificate	NL0013003528	OILCR83.268S OPENB	EUR	17,4600	17,4600	17,4600			17,4600					
Certificate	DE000VA640E9	OILCR83.52TS OPENV	EUR	17,3050	17,3050	17,3050			17,3050					
Certificate	DE000VA7PU43	OILCR84.52TS OPENV	EUR	18,1850	18,1850	18,1850			18,1850					
Certificate	DE000CV89Q80	OILCR85.21TS OPENZ	EUR	18,0100	19,2400	18,0100			19,2400					
Certificate	NL0013004328	OILCR85.268S OPENB	EUR	19,2100	19,2100	19,2100			19,2100					
Certificate	DE000CV88H25	OILCR90.25TS OPENZ	EUR	22,4500	23,6600	22,4500			23,6600					
Certificate	NL0012861223	OILCR90.71TS OPENH	EUR	26,1500	26,1500	26,1500			26,1500					
Certificate	DE000CJ3NXM0	OILCR94.73TS OPENZ	EUR	26,4000	27,5800	26,4000			27,5800					
Certificate	NL0012613467	OILCR95.52TS OPENH	EUR	29,4000	30,7600	29,4000	748,6000	2	30,4800	25				
Certificate	NL0012861215	OILCR95.65TS OPENH	EUR	30,6000	30,6000	30,6000			30,6000					
Certificate	DE000CJ3NXN8	OILCR99.22TS OPENZ	EUR	30,3500	31,5100	30,3500			31,5100					
Certificate	NL0000833317	OILGA PI OPENB	EUR	7,7800	7,7800	7,7200			7,7200					
Certificate	DE000CE6DB84	OJ 1.32TL OPENZ	EUR	1,0200	1,0200	1,0100			1,0100					
Certificate	DE000CV508H9	OJ 1.85TS OPENZ	EUR	4,8350	4,8350	4,8150			4,8150					
Certificate	DE000CV4ZH96	OJ 1.109TL OPENZ	EUR	2,8450	2,8450	2,8250			2,8250					
Certificate	DE000CD64FK9	OJ 1.213TL OPENZ	EUR	1,9650	1,9650	1,9450			1,9450					
Certificate	DE000CV508F3	OJ 1.394TL OPENZ	EUR											
Certificate	DE000CV4ZHC0	OJ 1.754TS OPENZ	EUR	3,9600	3,9600	3,9400			3,9400					
Certificate	DE000CV88LW3	OJ 1.945TS OPENZ	EUR	5,7150	5,7150	5,6850			5,6850					
Certificate	DE000CE6C8U5	OMXS 1123TL OPENZ	EUR	3,9750	3,9750	3,9750			3,9750					
Certificate	DE000CE6CY05	OMXS 1243TL OPENZ	EUR	2,8150	2,8150	2,8150			2,8150					
Certificate	DE000CE6C8T7	OMXS 1362TL OPENZ	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	DE000CV87K96	OMXS 1462TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	DE000CJ3N6P8	OMXS 1649TS OPENZ	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	DE000CE6C8W1	OMXS 1748TS OPENZ	EUR	2,1150	2,1150	2,1150			2,1150					
Certificate	DE000CE6CY13	OMXS 1908TS OPENZ	EUR	3,6550	3,6550	3,6550			3,6550					
Certificate	DE000CV88NU3	OMXS 2115TS OPENZ	EUR	5,6600	5,6600	5,6600			5,6600					
Certificate	DE000CV87W27	ONTEX 16.2TL OPENZ	EUR											
Certificate	DE000CJ3N3Q3	ONTEX10.17TL OPENZ	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	NL0013006927	ONTEX11.058L OPENB	EUR	1,2750	1,2750	1,2650			1,2650					
Certificate	DE000CV4ZRX5	ONTEX11.17TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	DE000CV888J1	ONTEX12.88TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	NL0012998033	ONTEX13.058L OPENB	EUR	0,8750	0,8750	0,8500	1700,0000	2	0,8650	2000				
Certificate	DE000CV4ZRW7	ONTEX14.01TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	NL0012998041	ONTEX15.058L OPENB	EUR	0,4750	0,4750	0,4650			0,4650					
Certificate	DE000CV888K9	ONTEX15.67TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0013018914	ONTEX16.918S OPENB	EUR											
Certificate	NL0012998223	ONTEX20.918S OPENB	EUR	0,8750	0,8850	0,8750			0,8850					
Certificate	NL0012998231	ONTEX24.898S OPENB	EUR	1,6750	1,6750	1,6750			1,6750					
Certificate	DE000CV8A9L6	ORABL11.86TL OPENZ	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	DE000CV502H2	ORABL11.86TL OPENZ	EUR	4,1050	4,1050	4,1050			4,1050					
Certificate	DE000CJ3NJW8	ORABL12.85TL OPENZ	EUR	3,1150	3,1150	3,1150			3,1150					
Certificate	DE000CJ3PL56	ORABL14.36TL OPENZ	EUR	1,6250	1,6250	1,6250			1,6250					
Certificate	DE000CV8ARB5	ORABL7.795TL OPENZ	EUR	8,1700	8,1700	8,1700			8,1700					
Certificate	DE000CV87TX6	ORABL9.828TL OPENZ	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	NL0011637335	ORACL 30.7TL OPENB	EUR	18,0500	18,0500	18,0500			18,0500					
Certificate	NL0010899738	ORANG 9TL OPENB	EUR	5,5000	5,6300	5,5000			5,6300					
Certificate	NL0010251781	ORANG 3.4TL OPENB	EUR	10,8300	10,8300	10,8300			10,8300					
Certificate	NL0010899746	ORANG 10.2TL OPENB	EUR	4,4400	4,5700	4,4400			4,5700					
Certificate	NL0011425848	ORANG 11.2TL OPENB	EUR	3,4600	3,5900	3,4600			3,5900					
Certificate	NL0012017222	ORANG 12.3TL OPENB	EUR	2,4200	2,5500	2,4200			2,5500					
Certificate	DE000CD64730	ORANG 13.2TL OPENZ	EUR	0,6500	0,8200	0,6500			0,8200					
Certificate	NL0012780761	ORANG 13.4TL OPENB	EUR	1,4700	1,6000	1,4700			1,6000					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012936736	ORANG 14.4TS OPENH	EUR	2,1500	2,1500	1,9700			1,9700					
Certificate	NL0010909164	ORANG 14.9TS OPENB	EUR	2,3400	2,3400	2,2100			2,2100					
Certificate	NL0011445770	ORANG 16.8TS OPENB	EUR	4,3600	4,3600	4,2300			4,2300					
Certificate	NL0011418033	ORANG 6.62TL OPENH	EUR	7,8700	8,0100	7,8700			8,0100					
Certificate	NL0012056394	ORANG 9.54TL OPENH	EUR	5,2100	5,3600	5,2100			5,3600					
Certificate	DE000CR9PVK0	ORANG10.21TL OPENZ	EUR	3,6100	3,7900	3,6100			3,7900					
Certificate	NL0011418009	ORANG10.82TL OPENH	EUR	4,0500	4,1900	4,0500			4,1900					
Certificate	DE000CR9NK23	ORANG11.71TL OPENZ	EUR	2,1200	2,2900	2,1200			2,2900					
Certificate	NL0011979844	ORANG11.75TL OPENH	EUR	3,1900	3,3400	3,1900			3,3400					
Certificate	NL0011972815	ORANG12.29TL OPENH	EUR	2,7100	2,8600	2,7100			2,8600					
Certificate	NL0011417969	ORANG15.15TS OPENH	EUR	2,9800	2,9800	2,8000			2,8000					
Certificate	NL0011417951	ORANG16.55TS OPENH	EUR	4,5300	4,5300	4,3500			4,3500					
Certificate	NL0011417944	ORANG17.02TS OPENH	EUR	5,0400	5,0400	4,8700			4,8700					
Certificate	NL0011417936	ORANG18.88TS OPENH	EUR	7,1100	7,1100	6,9300			6,9300					
Certificate	NL0012437941	ORANG20.91TS OPENH	EUR	9,3600	9,3600	9,1800			9,1800					
Certificate	NL0012531511	ORANG20.96TS OPENH	EUR	9,4200	9,4200	9,2400			9,2400					
Certificate	NL0012523930	ORANG21.05TS OPENH	EUR	9,5100	9,5100	9,3400			9,3400					
Certificate	NL0012314033	ORANG22.82TS OPENH	EUR	11,4800	11,4800	11,3100			11,3100					
Certificate	DE000CV87JG2	ORPEA 91.5TL OPENZ	EUR	1,7850	1,8600	1,7850			1,8600					
Certificate	DE000CV50962	ORPEA71.54TL OPENZ	EUR	3,7750	3,8600	3,7750			3,8600					
Certificate	DE000CV50970	ORPEA81.53TL OPENZ	EUR	2,7850	2,8600	2,7850			2,8600					
Certificate	DE000CV88DQ1	PAAS 10.83TL OPENZ	EUR	4,1900	4,6600	4,1900			4,6600					
Certificate	DE000CV8AH59	PAAS 12.99TL OPENZ	EUR	2,4200	2,8900	2,4200			2,8900					
Certificate	NL0012796759	PALLA LEVOPENZ	EUR	41,4900	42,2200	41,4900			42,2200					
Certificate	NL0000451896	PALLA PI OPENN	EUR	9,5200	9,5600	9,5200			9,5600					
Certificate	NL0012796775	PALLA SHROPENZ	EUR	47,9100	47,9100	46,3900			46,3900					
Certificate	NL0000451599	PALLA 157TL OPENB	EUR	83,3100	83,3100	83,3100			83,3100					
Certificate	NL0009064393	PALLA 224TL OPENB	EUR	78,0200	78,0200	78,0200			78,0200					
Certificate	NL0011537394	PALLA 477TL OPENB	EUR	57,9650	57,9650	57,9650			57,9650					
Certificate	DE000CN6HPN3	PALLA 501TL OPENZ	EUR	53,1500	53,5600	53,1500			53,5600					
Certificate	NL0011601307	PALLA 521TL OPENH	EUR	54,3400	54,3400	54,3400			54,3400					
Certificate	NL0011813241	PALLA 531TL OPENB	EUR	53,6050	53,6050	53,6050			53,6050					
Certificate	NL0011731005	PALLA 540TL OPENH	EUR	52,8700	52,8700	52,8700			52,8700					
Certificate	NL0011730999	PALLA 561TL OPENH	EUR	51,1400	51,1400	51,1400			51,1400					
Certificate	NL0012102347	PALLA 691TL OPENB	EUR	40,8850	40,8850	40,8850			40,8850					
Certificate	DE000CE6BJX9	PALLA 708TL OPENZ	EUR	35,6400	36,1500	35,6400			36,1500					
Certificate	NL0012103642	PALLA 744TL OPENB	EUR	35,7400	36,6750	35,6650	571,8400	1	36,6750	16				
Certificate	DE000CV8AQ09	PANDO217.7TL OPENZ	EUR	2,6250	2,7350	2,6250			2,7350					
Certificate	DE000CV89PY8	PANDO268.2TL OPENZ	EUR	1,9450	2,0550	1,9450			2,0550					
Certificate	DE000CV8AQ26	PANDO277.2TL OPENZ	EUR	2,0750	2,1850	2,0750			2,1850					
Certificate	DE000CV8AR08	PANDO298.9TL OPENZ	EUR	1,8050	1,9150	1,8050			1,9150					
Certificate	DE000CV8ARU5	PANDO317.9TL OPENZ	EUR	1,2950	1,3950	1,2950			1,3950					
Certificate	DE000CV8ARJ8	PANDO320.5TL OPENZ	EUR	1,5350	1,6450	1,5350			1,6450					
Certificate	DE000CJ3N4R9	PANDO350.5TL OPENZ	EUR	1,1550	1,2650	1,1550			1,2650					
Certificate	DE000CJ3N344	PANDO352.9TL OPENZ	EUR	0,8350	0,9350	0,8350			0,9350					
Certificate	DE000CJ3N781	PANDO380.5TL OPENZ	EUR	0,7850	0,8950	0,7850			0,8950					
Certificate	DE000CJ3N7M3	PANDO387.9TL OPENZ	EUR	0,3750	0,4750	0,3750			0,4750					
Certificate	DE000CJ3PB4	PANDO410.5TL OPENZ	EUR											
Certificate	DE000CV8AJ40	PANDO443.2TS OPENZ	EUR	0,9550	0,9550	0,8450			0,8450					
Certificate	DE000CV89HZ2	PANDO489.2TS OPENZ	EUR	1,6250	1,6250	1,5150			1,5150					
Certificate	DE000CV88WA6	PANDO535.1TS OPENZ	EUR	2,2950	2,2950	2,1850			2,1850					
Certificate	DE000CV88ZE1	PANDO554.5TS OPENZ	EUR	1,9550	1,9550	1,8550			1,8550					
Certificate	DE000CV893R4	PANDO604.4TS OPENZ	EUR	2,6250	2,6250	2,5150			2,5150					
Certificate	DE000CR6XDU7	PARGE53.28TL OPENZ	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000CN6L1D6	PARGE60.15TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000CY50W50	PAYPL 50TL OPENC	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	DE000CY50Z24	PAYPL 50TL OPENC	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	DE000CY50W68	PAYPL 55TL OPENC	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	DE000CY50Z32	PAYPL 55TL OPENC	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000CY50Z40	PAYPL 56TL OPENC	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	DE000CY50W76	PAYPL 56TL OPENC	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000CJ3N6K9	PAYPL 57TL 1218Z	EUR	2,4250	2,4950	2,4250			2,4950					
Certificate	DE000CY51584	PAYPL 58TL OPENC	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	DE000CY51MY9	PAYPL 65TL OPENC	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	DE000CY51L11	PAYPL 65TL OPENC	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CV8AEC1	PAYPL 66TL 1218Z	EUR	1,6450	1,7150	1,6450			1,7150					
Certificate	DE000CV8AH91	PAYPL 71TL 1218Z	EUR	1,2050	1,2850	1,2050			1,2850					
Certificate	DE000CQ5BAA4	PAYPL 75TL OPENC	EUR											
Certificate	DE000CJ3PCR8	PAYPL 76TL 1218Z	EUR	0,7650	0,8450	0,7650			0,8450					
Certificate	DE000CQ5BJ59	PAYPL 82TL OPENC	EUR											
Certificate	DE000CQ5ATQ2	PAYPL 82TS OPENC	EUR											
Certificate	DE000CQ5B1A8	PAYPL 95TS OPENC	EUR	0,8400	0,8400	0,8400			0,8400					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CQ5ABY4	PAYPL 95TS OPENC	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CQ58LE3	PAYPL 95TS OPENC	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CQ58AC0	PAYPL 95TS OPENC	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	DE000CQ58EM1	PAYPL 100TS OPENC	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	DE000CQ58J67	PAYPL 100TS OPENC	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000CV8AH50	PAYPL51.13TL OPENZ	EUR	2,8950	2,9650	2,8950			2,9650					
Certificate	DE000CV89UA8	PAYPL61.34TL OPENZ	EUR	1,9950	2,0750	1,9950			2,0750					
Certificate	DE000CV89UB6	PAYPL71.43TL OPENZ	EUR	1,1150	1,1850	1,1150			1,1850					
Certificate	DE000CJ3PG57	PAYPL79.39TL OPENZ	EUR											
Certificate	DE000CE6DFV7	PBR 7.41TL OPENZ	EUR	8,2250	8,2250	8,1350			8,1350					
Certificate	DE000CE6CF32	PBR 8.08TL OPENZ	EUR	7,6750	7,6750	7,5850			7,5850					
Certificate	DE000CE6DYE4	PBR 8.75TL OPENZ	EUR	7,1150	7,1150	7,0350			7,0350					
Certificate	DE000CV89S88	PBR 9.82TL OPENZ	EUR	6,2300	6,2300	6,1600			6,1600					
Certificate	DE000CJ3NLZ7	PBR 10.89TL OPENZ	EUR	5,3500	5,3500	5,2800			5,2800					
Certificate	DE000CJ3NY87	PBR 12.39TL OPENZ	EUR	4,0750	4,0750	4,0150			4,0150					
Certificate	DE000CJ3N1R5	PBR 14.39TL OPENZ	EUR	2,4350	2,4350	2,3750			2,3750					
Certificate	DE000CV4YXN7	PERNO107.7TL OPENZ	EUR	1,0900	1,1500	1,0900			1,1500					
Certificate	DE000CV4YYZ9	PERNO121.7TL OPENZ	EUR	0,5300	0,6000	0,5300			0,6000					
Certificate	DE000CJ3NMH3	PERNO87.63TL OPENZ	EUR	1,8900	1,9500	1,8900			1,9500					
Certificate	NL0010443370	PEUGO 3TL OPENB	EUR											
Certificate	DE000CX0KUL2	PEUGO 10TL OPENC	EUR	11,0100	11,0100	11,0100			11,0100					
Certificate	NL0010607305	PEUGO 5.4TL OPENB	EUR	15,8200	15,8200	15,8200			15,8200					
Certificate	NL0010905493	PEUGO 8.8TL OPENB	EUR	12,9300	12,9300	12,6600			12,6600					
Certificate	NL0013012206	PEUGO 18.4TL OPENB	EUR	3,9300	3,9300	3,6600			3,6600					
Certificate	NL0013017098	PEUGO 19.4TL OPENB	EUR	3,0000	3,0000	2,7300			2,7300					
Certificate	NL0013005978	PEUGO 22.5TS OPENB	EUR	3,3800	3,6400	3,3800			3,6400					
Certificate	NL0013002553	PEUGO 24.5TS OPENB	EUR	5,5100	5,7700	5,5100			5,7700					
Certificate	NL0012983456	PEUGO 26.5TS OPENB	EUR	7,6600	7,9200	7,6600			7,9200					
Certificate	NL0013000128	PEUGO 28.5TS OPENB	EUR	9,8100	10,0700	9,8100			10,0700					
Certificate	NL0012313258	PEUGO 5.24TL OPENH	EUR	16,3100	16,3100	16,1100			16,1100					
Certificate	NL0012313241	PEUGO 7.28TL OPENH	EUR	14,4600	14,4600	14,2500			14,2500					
Certificate	NL0011989140	PEUGO11.35TL OPENH	EUR	10,7500	10,7500	10,5400			10,5400					
Certificate	NL0011992607	PEUGO11.94TL OPENH	EUR	10,2100	10,2100	10,0000			10,0000					
Certificate	DE000CD62DE1	PEUGO12.65TL OPENZ	EUR	8,4600	8,4600	8,2400			8,2400					
Certificate	NL0012051155	PEUGO13.41TL OPENH	EUR	8,8800	8,8800	8,6700			8,6700					
Certificate	DE000CD640M2	PEUGO14.16TL OPENZ	EUR	6,9600	6,9600	6,7300			6,7300					
Certificate	NL0012051148	PEUGO14.44TL OPENH	EUR	7,9400	7,9400	7,7300			7,7300					
Certificate	NL0012057681	PEUGO15.45TL OPENH	EUR	7,0100	7,0100	6,8100			6,8100					
Certificate	DE000CD64D60	PEUGO16.15TL OPENZ	EUR	4,9800	4,9800	4,7650			4,7650					
Certificate	NL0012556195	PEUGO16.45TL OPENH	EUR	6,1000	6,1000	5,9000			5,9000					
Certificate	NL0012585343	PEUGO17.45TL OPENH	EUR	5,1900	5,1900	4,9900			4,9900					
Certificate	DE000CV88814	PEUGO18.13TL OPENZ	EUR	3,0300	3,0300	2,8150			2,8150					
Certificate	NL0012601025	PEUGO18.46TL OPENH	EUR	4,2800	4,2800	4,0700			4,0700					
Certificate	NL0013126774	PEUGO21.45TS OPENH	EUR	2,8400	3,0500	2,8400			3,0500					
Certificate	NL0012907141	PEUGO24.45TS OPENH	EUR	6,1200	6,3300	6,1200			6,3300					
Certificate	NL0012313217	PEUGO26.26TS OPENH	EUR	8,1300	8,3400	8,1300			8,3400					
Certificate	NL0012367015	PEUGO28.27TS OPENH	EUR	10,3600	10,5700	10,3600			10,5700					
Certificate	NL0012522999	PEUGO30.43TS OPENH	EUR	12,7500	12,9600	12,7500			12,9600					
Certificate	NL0012891337	PEUGO34.32TS OPENH	EUR	17,0700	17,2800	17,0700			17,2800					
Certificate	NL0012891329	PEUGO36.32TS OPENH	EUR	19,2800	19,4900	19,2800			19,4900					
Certificate	NL0009533140	PFIZR 8.8TL OPENB	EUR	31,3300	31,3300	31,3300			31,3300					
Certificate	NL0009563881	PFIZR 10.5TL OPENB	EUR	29,9600	29,9600	29,9600			29,9600					
Certificate	NL0011425921	PFIZR 26.1TL OPENB	EUR	17,5600	17,5600	17,5600			17,5600					
Certificate	DE000CR9RV59	PGMBL57.53TL OPENZ	EUR	2,7600	2,7900	2,7600			2,7900					
Certificate	DE000CJ3NM57	PHARM 0.38TL OPENZ	EUR	0,6600	0,6600	0,6300	66,0000	1	0,6300	100				
Certificate	DE000CJ3NLS2	PHARM 0.49TL OPENZ	EUR	0,5600	0,5600	0,5300	280,0000	1	0,5300	500				
Certificate	DE000CV89291	PHARM 0.61TL OPENZ	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	DE000CJ3NPA1	PHARM 0.66TL OPENZ	EUR	0,3700	0,3800	0,3700	6359,1900	1	0,3800	17187				
Certificate	DE000CJ3NPB9	PHARM 0.73TL OPENZ	EUR	0,3300	0,3300	0,3200	858,0000	1	0,3200	2600				
Certificate	DE000CJ3NPC7	PHARM 0.79TL OPENZ	EUR	0,2600	0,2700	0,2600	5081,7000	1	0,2700	19545				
Certificate	DE000CJ3PM55	PHARM 0.86TL OPENZ	EUR	0,2300	0,2300	0,2000	5549,8500	2	0,2000	24666				
Certificate	DE000CJ3PJM4	PHARM 0.98TS OPENZ	EUR											
Certificate	DE000CJ3NW71	PHARM 1.08TS OPENZ	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	DE000CJ3NLU8	PHARM 1.18TS OPENZ	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	NL0012986020	PHARM 1.34TS OPENB	EUR	0,5250	0,5450	0,5250			0,5450					
Certificate	DE000CV8AM03	PHARM 1.34TS OPENZ	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000CV89Y49	PHARM 1.51TS OPENZ	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	DE000CV89L02	PHARM 1.67TS OPENZ	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CV89L10	PHARM 1.84TS OPENZ	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0013007875	PHARM0.413TL OPENB	EUR	0,5950	0,5950	0,5750			0,5750					
Certificate	NL0013000086	PHARM0.512TL OPENB	EUR	0,5050	0,5050	0,4850			0,4850					
Certificate	NL0012999551	PHARM0.612TL OPENB	EUR	0,4150	0,4300	0,3950	1306,7800	2	0,3950	3109				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013000755	PHARMO.712TL OPENB	EUR	0,3250	0,3400	0,3050	3457,9800	3	0,3050	10506				
Certificate	NL0013001357	PHARMO.812TL OPENB	EUR	0,2200	0,2200	0,2150	4180,0000	2	0,2150	19000				
Certificate	NL0013017106	PHARMO.912TL OPENB	EUR	0,1350	0,1500	0,1200	1450,0500	3	0,1250	10667				
Certificate	NL0012999676	PHARM1.089TS OPENB	EUR	0,2450	0,2650	0,2450			0,2650					
Certificate	NL0012972723	PHARM1.588TS OPENB	EUR	0,7950	0,8150	0,7950			0,8150					
Certificate	DE000CR9NY50	PHIL 69.94TL OPENZ	EUR	2,9000	2,9000	2,8300			2,8300					
Certificate	NL0010514444	PHILP 18TL OPENB	EUR	16,2300	16,6300	16,2300			16,6300					
Certificate	DE000CX00EH0	PHILP 21TL OPENC	EUR	15,1000	15,1000	15,1000			15,1000					
Certificate	DE000CX00FJ3	PHILP 21TL OPENC	EUR	14,1300	14,1300	14,1300			14,1300					
Certificate	DE000CX59GJ7	PHILP 22TL OPENC	EUR	12,5900	12,5900	12,5900			12,5900					
Certificate	DE000CX59A90	PHILP 22TL OPENC	EUR	13,5800	13,5800	13,5800			13,5800					
Certificate	NL0011927983	PHILP 22TL OPENH	EUR	12,9800	12,9800	12,9800			12,9800					
Certificate	DE000CX59N79	PHILP 24TL OPENC	EUR	10,5600	10,5600	10,5600			10,5600					
Certificate	DE000CX59GK5	PHILP 25TL OPENC	EUR	9,5200	9,5200	9,5200			9,5200					
Certificate	DE000CX59YM4	PHILP 25TL OPENC	EUR	10,7000	10,7000	10,7000			10,7000					
Certificate	DE000CX59Q76	PHILP 26TL OPENC	EUR	9,7200	9,7200	9,7200			9,7200					
Certificate	DE000CX59KU6	PHILP 26TL OPENC	EUR	8,5100	8,5100	8,5100			8,5100					
Certificate	NL0012114060	PHILP 27TL OPENB	EUR	7,9200	8,3300	7,9200	3310,0000	2	8,3300	400				
Certificate	DE000CY16AU5	PHILP 27TL OPENC	EUR	7,5800	7,5800	7,5800			7,5800					
Certificate	DE000CY16C57	PHILP 27TL OPENC	EUR	8,8300	8,8300	8,8300			8,8300					
Certificate	DE000CY16C65	PHILP 28TL OPENC	EUR	7,8700	7,8700	7,8700			7,8700					
Certificate	DE000CY16AV3	PHILP 28TL OPENC	EUR	6,2600	6,5600	6,2600	4695,0000	1	6,5600	750				
Certificate	DE000CQ5A7W0	PHILP 29TL OPENC	EUR	6,2300	6,2300	6,2300			6,2300					
Certificate	DE000CY16S67	PHILP 29TL OPENC	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	DE000CQ5APY4	PHILP 29TL OPENC	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	DE000CQ5A7X8	PHILP 30TL OPENC	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	DE000CQ5A5L7	PHILP 30TL OPENC	EUR	4,3800	4,3800	4,1700	4,3800	1	4,1700	1				
Certificate	NL0013018708	PHILP 31TL OPENB	EUR	4,1300	4,5400	4,1300			4,5400					
Certificate	DE000CQ5AP21	PHILP 31TL OPENC	EUR	3,0600	3,0600	3,0500	3060,0000	1	3,0500	1000				
Certificate	NL0012649115	PHILP 34B0C1218Z	EUR	33,7750	33,8550	33,7750			33,8550					
Certificate	DE000CQ58Z83	PHILP 34TS OPENC	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	NL0012649123	PHILP 36B0C1218Z	EUR	35,2800	35,4900	35,2800			35,4900					
Certificate	DE000CQ58Z91	PHILP 36TS OPENC	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	DE000CY50UV0	PHILP 38TS OPENC	EUR											
Certificate	DE000CP06U58	PHILP 38TS OPENC	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	DE000CP07A28	PHILP 38TS OPENC	EUR	6,2800	6,2800	6,2800			6,2800					
Certificate	DE000CY51AN7	PHILP 42TS OPENC	EUR	7,2600	7,2600	7,2600			7,2600					
Certificate	DE000CQ58FH8	PHILP 42TS OPENC	EUR	10,1400	10,1400	10,1400			10,1400					
Certificate	DE000CY51CD4	PHILP 42TS OPENC	EUR	9,1600	9,1600	9,1600			9,1600					
Certificate	DE000CQ5AWY0	PHILP 44TS OPENC	EUR	10,5400	10,5400	10,5400			10,5400					
Certificate	DE000CY51AP2	PHILP 44TS OPENC	EUR	9,2100	9,2100	9,2100			9,2100					
Certificate	DE000CQ583C0	PHILP 44TS OPENC	EUR	12,1800	12,1800	12,1800			12,1800					
Certificate	DE000CQ580M5	PHILP 46TS OPENC	EUR	12,5700	12,5700	12,5700			12,5700					
Certificate	DE000CP062M5	PHILP 46TS OPENC	EUR	14,4800	14,4800	14,4800			14,4800					
Certificate	DE000CP06Q00	PHILP 48TS OPENC	EUR	14,8000	14,8000	14,8000			14,8000					
Certificate	DE000CP06L83	PHILP 48TS OPENC	EUR	16,5900	16,5900	16,5900			16,5900					
Certificate	DE000CP06KM0	PHILP 50TS OPENC	EUR	16,8200	16,8200	16,8200			16,8200					
Certificate	NL0010175774	PHILP 14.9TL OPENB	EUR	19,1800	19,5800	19,1800			19,5800					
Certificate	NL0010282224	PHILP 15.8TL OPENB	EUR	18,7700	18,7800	18,7400	1877,0000	1	18,7400	100				
Certificate	NL0010887592	PHILP 16.3TL OPENB	EUR	17,8000	18,2100	17,8000			18,2100					
Certificate	NL0010380390	PHILP 16.9TL OPENB	EUR	17,3200	17,7200	17,3200			17,7200					
Certificate	NL0010887600	PHILP 17.4TL OPENB	EUR	16,8400	17,2500	16,8400			17,2500					
Certificate	NL0011039664	PHILP 17.4TL OPENH	EUR	17,2700	17,2700	17,2700			17,2700					
Certificate	NL0011906664	PHILP 21.5TL OPENB	EUR	12,9600	13,3700	12,9600			13,3700					
Certificate	NL0011916630	PHILP 23.7TL OPENB	EUR	10,9500	11,3600	10,9500			11,3600					
Certificate	NL0011918941	PHILP 24.6BL OPENB	EUR	8,5800	8,9800	8,5800			8,9800					
Certificate	NL0012017628	PHILP 24.8TL OPENB	EUR	9,9400	10,3500	9,9400			10,3500					
Certificate	NL0011990403	PHILP 25.6TL OPENH	EUR	9,6300	9,6300	9,6300			9,6300					
Certificate	NL0012106827	PHILP 25.9TL OPENB	EUR	8,9200	9,3300	8,9200	2656,2000	1	9,3300	285				
Certificate	DE000CE6C2H5	PHILP 27.1TL OPENZ	EUR	6,6750	7,1750	6,6750			7,1750					
Certificate	NL0012120232	PHILP 28.1TL OPENB	EUR	6,9000	7,3550	6,9000	8286,0000	2	7,3100	1160				
Certificate	NL0012779854	PHILP 29.5TL OPENB	EUR	5,5100	5,9200	5,5100			5,9200					
Certificate	NL0013145394	PHILP 32.4TS OPENB	EUR											
Certificate	NL0013015704	PHILP 32.4TS OPENB	EUR											
Certificate	NL0012648802	PHILP 32.5BON0619Z	EUR	33,6550	34,0800	33,6550			34,0800					
Certificate	LU1859714575	PHILP 33.8TPIOPENS	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	NL0013014574	PHILP 34.8TL OPENB	EUR	4,7400	4,7400	4,3400			4,3400					
Certificate	DE000CJ3PF96	PHILP 35.6TS OPENZ	EUR	0,5500	0,5500	0,4600			0,4600					
Certificate	NL0012649131	PHILP 36.5B0C0619Z	EUR	34,5400	34,8250	34,5400			34,8250					
Certificate	NL0013005986	PHILP 37.4TS OPENB	EUR	7,5200	7,5200	7,1200			7,1200					
Certificate	NL0012494611	PHILP 38.5B0C1218B	EUR	37,8800	38,0100	37,8800			38,0100					
Certificate	DE000CJ3N492	PHILP 38.6TS OPENZ	EUR	1,1500	1,1500	1,0500			1,0500					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013004807	PHILP 39.28S OPENB	EUR	6,4500	6,4500	6,0400			6,0400					
Certificate	NL0013004286	PHILP 39.9TS OPENB	EUR	10,2000	10,2000	9,8000			9,8000					
Certificate	LU1757007148	PHILP 40.7TPIOPENS	EUR	7,0100	7,0100	7,0100			7,0100					
Certificate	NL0012795611	PHILP 41.5BOC0619Z	EUR											
Certificate	NL0012784292	PHILP 42.4TS OPENB	EUR	12,9000	12,9000	12,5000			12,5000					
Certificate	NL0012795629	PHILP 43.5BOC0919Z	EUR											
Certificate	NL0012787733	PHILP 44.9TS OPENB	EUR	15,5500	15,5500	15,1500			15,1500					
Certificate	NL0012985394	PHILP 47.3TS OPENB	EUR	18,1700	18,1700	17,7700			17,7700					
Certificate	NL0012899496	PHILP 48.1TS OPENH	EUR	18,4900	18,4900	18,4900			18,4900					
Certificate	NL0013003452	PHILP 49.8TS OPENB	EUR	20,8800	20,8800	20,4800			20,4800					
Certificate	NL0011039680	PHILP11.02TL OPENH	EUR	23,2100	23,2100	23,2100			23,2100					
Certificate	NL0011040407	PHILP13.15TL OPENH	EUR	21,2300	21,2300	21,2300			21,2300					
Certificate	NL0011051669	PHILP15.08TL OPENH	EUR	19,4300	19,4300	19,4300			19,4300					
Certificate	NL0011039672	PHILP15.27TL OPENH	EUR	19,2500	19,2500	19,2500			19,2500					
Certificate	NL0011230495	PHILP17.35TL OPENH	EUR	17,3100	17,3100	17,3100			17,3100					
Certificate	NL0011040381	PHILP18.46TL OPENH	EUR	16,2800	16,2800	16,2800			16,2800					
Certificate	DE000CF80SU2	PHILP19.13TL OPENC	EUR	16,4100	16,4100	16,4100			16,4100					
Certificate	NL0011602446	PHILP19.19TL OPENH	EUR	15,6000	15,6000	15,6000			15,6000					
Certificate	DE000CF04HN0	PHILP19.84TL OPENC	EUR	15,6600	15,6600	15,6600			15,6600					
Certificate	NL0011743448	PHILP19.94TL OPENH	EUR	14,9000	14,9000	14,9000			14,9000					
Certificate	DE000CR9P4K9	PHILP19.95TL OPENZ	EUR	13,6150	14,1150	13,6150			14,1150					
Certificate	NL0011650874	PHILP20.36BL OPENB	EUR	12,8100	13,2200	12,8100			13,2200					
Certificate	DE000CC3ZGJ2	PHILP20.91TL OPENC	EUR	15,3900	15,3900	15,3900			15,3900					
Certificate	NL0011896634	PHILP20.97TL OPENH	EUR	13,9400	13,9400	13,9400			13,9400					
Certificate	DE000CZ79W64	PHILP21.37TL OPENZ	EUR	11,6600	12,1600	11,6600			12,1600					
Certificate	DE000CD624M6	PHILP21.48TL OPENZ	EUR	12,1250	12,6250	12,1250			12,6250					
Certificate	NL0011934872	PHILP23.04TL OPENH	EUR	12,0100	12,0100	12,0100			12,0100					
Certificate	DE000CD62N86	PHILP23.52TL OPENZ	EUR	10,1450	10,6450	10,1450			10,6450					
Certificate	NL0011916341	PHILP23.54BL OPENB	EUR	9,6300	10,0400	9,6300			10,0400					
Certificate	NL0011970603	PHILP24.07TL OPENH	EUR	11,0600	11,0600	11,0600			11,0600					
Certificate	DE000CD62LD6	PHILP24.35TL OPENZ	EUR	8,6900	9,1900	8,6900			9,1900					
Certificate	NL0011989389	PHILP24.57TL OPENH	EUR	10,5900	10,5900	10,5900			10,5900					
Certificate	NL0011990411	PHILP25.08TL OPENH	EUR	10,1100	10,1100	10,1100			10,1100					
Certificate	DE000CD632F3	PHILP25.83TL OPENZ	EUR	7,2150	7,7150	7,2150			7,7150					
Certificate	NL0012057699	PHILP26.09TL OPENH	EUR	9,1700	9,1700	9,1700			9,1700					
Certificate	NL0012179048	PHILP26.61TL OPENH	EUR	8,6900	8,6900	8,6900			8,6900					
Certificate	NL0012113070	PHILP26.69BL OPENB	EUR	6,4900	6,8900	6,4900			6,8900					
Certificate	NL0012197511	PHILP27.11TL OPENH	EUR	8,2200	8,2200	8,2200			8,2200					
Certificate	DE000CE6BR47	PHILP27.33TL OPENZ	EUR	5,7250	6,2150	5,7250			6,2150					
Certificate	NL0012118061	PHILP27.74BL OPENB	EUR	5,4400	5,8500	5,4400	231,6000	1	5,8500	40				
Certificate	LU1840981135	PHILP28.15TCIOPENS	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	NL0012203046	PHILP28.15TL OPENH	EUR	7,2500	7,2500	7,2500			7,2500					
Certificate	NL0012121669	PHILP28.78BL OPENB	EUR	4,4000	4,8400	4,4000	1900,0000	2	4,8100	400				
Certificate	DE000CE6C2C6	PHILP28.81TL OPENZ	EUR	4,2650	4,7550	4,2650	220,0000	1	4,7550	50				
Certificate	NL0012600050	PHILP29.26TL OPENH	EUR	6,2200	6,2200	6,2200			6,2200					
Certificate	LU1859832690	PHILP29.72TCIOPENS	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	NL0013014822	PHILP29.78BL OPENB	EUR	3,4000	3,8100	3,4000			3,8100					
Certificate	NL0012604490	PHILP30.19TL OPENH	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	LU1841153106	PHILP30.67TCIOPENS	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	NL0013018393	PHILP30.78BL OPENB	EUR	2,4100	2,8100	2,4100			2,8100					
Certificate	DE000CV88AL9	PHILP30.78TL OPENZ	EUR	0,4600	0,5600	0,4600	1269,0000	2	0,5600	2350				
Certificate	LU1859912534	PHILP31.58TCIOPENS	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	LU1859830728	PHILP32.75TPIOPENS	EUR											
Certificate	NL0013124589	PHILP33.19TS OPENH	EUR											
Certificate	NL0013015043	PHILP33.21BS OPENB	EUR											
Certificate	LU1859714658	PHILP35.05TPIOPENS	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	NL0013015050	PHILP35.21BS OPENB	EUR	2,4600	2,4600	2,0600			2,0600					
Certificate	LU1840979667	PHILP36.36TPIOPENS	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	NL0013079379	PHILP37.19TS OPENH	EUR	6,7400	6,7400	6,7400			6,7400					
Certificate	NL0013007024	PHILP37.21BS OPENB	EUR	4,4600	4,4600	4,0500			4,0500					
Certificate	LU1840912320	PHILP37.76TPIOPENS	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	NL0012907158	PHILP38.94TS OPENH	EUR	8,6100	8,6100	8,6100			8,6100					
Certificate	NL0012930879	PHILP40.85TS OPENH	EUR	10,6700	10,6700	10,6700			10,6700					
Certificate	NL0012934798	PHILP40.94TS OPENH	EUR	10,7600	10,7600	10,7600			10,7600					
Certificate	NL0012784938	PHILP41.19BS OPENB	EUR	8,4400	8,4400	8,0400			8,0400					
Certificate	NL0012847180	PHILP41.57TS OPENH	EUR	11,4400	11,4400	11,4400			11,4400					
Certificate	DE000CV88GV5	PHILP42.07TS OPENZ	EUR	1,8400	1,8400	1,7400			1,7400					
Certificate	LU1817099101	PHILP42.28TPIOPENS	EUR	8,9200	8,9200	8,9200			8,9200					
Certificate	NL0012900336	PHILP43.11TS OPENH	EUR	13,1100	13,1100	13,1100			13,1100					
Certificate	NL0012790828	PHILP43.16BS OPENB	EUR	10,4100	10,4100	10,0100			10,0100					
Certificate	NL0012847172	PHILP43.55TS OPENH	EUR	13,5800	13,5800	13,5800			13,5800					
Certificate	NL0012984959	PHILP45.16BS OPENB	EUR	12,4100	12,4100	12,0000			12,0000					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012900039	PHILP46.11TS OPENH	EUR	16,3400	16,3400	16,3400			16,3400					
Certificate	DE000CV890Y6	PHILP47.07TS OPENZ	EUR	2,8400	2,8400	2,7400			2,7400					
Certificate	NL0012997670	PHILP47.15BS OPENB	EUR	14,4000	14,4000	14,0000			14,0000					
Certificate	NL0012890800	PHILP47.98TS OPENH	EUR	18,3600	18,3600	18,3600			18,3600					
Certificate	DE000CR1JQ96	PHIMO70.02TL OPENZ	EUR	3,1900	3,1900	3,1000			3,1000					
Certificate	NL0000451870	PLATI PI OPENN	EUR	7,4200	7,5000	7,4200			7,5000					
Certificate	DE000CV8A7N6	PLATI 612TL OPENZ	EUR	2,2350	2,3200	2,2350			2,3200					
Certificate	NL0012989800	PLATI 623TL OPENB	EUR	2,2700	2,3400	2,2600	499,4000	1	2,3400	220				
Certificate	NL0012977946	PLATI 673TL OPENB	EUR	1,8200	1,9200	1,8200	4277,0000	1	1,9200	2350				
Certificate	DE000VAGD4M8	PLATI 684TL OPENV	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	DE000VASRJU4	PLATI 708TL OPENV	EUR	1,6350	1,6350	1,6350			1,6350					
Certificate	DE000CN6HPP8	PLATI 715TL OPENZ	EUR	1,3250	1,4400	1,3250	371,2500	1	1,4400	275				
Certificate	NL0011540257	PLATI 725TL OPENB	EUR	1,4400	1,4900	1,4400	288,0000	1	1,4900	200				
Certificate	DE000VA3Z583	PLATI 732TL OPENV	EUR	1,3100	1,4150	1,3100	2720,0000	2	1,4150	2000				
Certificate	NL0012888895	PLATI 744TL OPENH	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	NL0012888887	PLATI 754TL OPENH	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000CN6HAR6	PLATI 757TL OPENZ	EUR	0,9800	1,0800	0,9800			1,0800					
Certificate	DE000VASRJV2	PLATI 758TL OPENV	EUR	1,2150	1,2150	1,2150			1,2150					
Certificate	NL0012888879	PLATI 764TL OPENH	EUR	1,1200	1,1500	1,1200	2240,0000	1	1,1500	2000				
Certificate	NL0012999973	PLATI 776TL OPENB	EUR	0,9700	1,0600	0,9700	679,0000	1	1,0600	700				
Certificate	DE000VAGECU5	PLATI 784TL OPENV	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	DE000VA3D895	PLATI 806TL OPENV	EUR											
Certificate	DE000CJ3N6F9	PLATI 807TL OPENZ	EUR	0,5350	0,6350	0,5350			0,6350					
Certificate	DE000VA64Z31	PLATI 810TL OPENV	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	DE000VA3D9A5	PLATI 831TL OPENV	EUR											
Certificate	DE000VA3D9B3	PLATI 856TL OPENV	EUR											
Certificate	DE000VA4YV66	PLATI 857TS OPENV	EUR											
Certificate	NL0012933667	PLATI 859TS OPENH	EUR											
Certificate	NL0012923429	PLATI 879TS OPENH	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	DE000VA3TKS7	PLATI 883TS OPENV	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	NL0012977953	PLATI 894TS OPENB	EUR	0,7100	0,7300	0,7100	893,1800	1	0,7300	1258				
Certificate	DE000CV8A7Q9	PLATI 894TS OPENZ	EUR	0,6350	0,6350	0,5300			0,5300					
Certificate	NL0012923411	PLATI 899TS OPENH	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	DE000VA3KSK6	PLATI 908TS OPENV	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	NL0012923403	PLATI 919TS OPENH	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	DE000VA2T9P6	PLATI 933TS OPENV	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	NL0012786511	PLATI 945TS OPENB	EUR	1,1900	1,2000	1,1900	264,1800	1	1,2000	222				
Certificate	DE000VA2T9Q4	PLATI 958TS OPENV	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	DE000CV8A7R7	PLATI 992TS OPENZ	EUR	1,5150	1,5150	1,4000			1,4000					
Certificate	NL0012021257	PLATI 1046TS OPENB	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	DE000CD63A80	PLATI 1089TS OPENZ	EUR	2,3950	2,3950	2,2800			2,2800					
Certificate	NL0011050364	PLATI 1174TS OPENH	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	DE000CN6LBE4	PLATI 1197TS OPENZ	EUR	3,3650	3,3650	3,2400			3,2400					
Certificate	NL0011050356	PLATI 1213TS OPENH	EUR	3,6800	3,6800	3,6800			3,6800					
Certificate	NL0011050349	PLATI 1287TS OPENH	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	NL0010155727	PLATI 1552TL OPENA	EUR											
Certificate	DE000VA4YY82	PLATI 719.TL OPENV	EUR	1,2750	1,2750	1,2750			1,2750					
Certificate	DE000CV8B5S8	PLATI 800.TL OPENZ	EUR											
Certificate	DE000VAGD4N6	PLATI670.6TL OPENV	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	DE000VA3TKT5	PLATI742.8TL OPENV	EUR	0,9100	1,0100	0,9100	8475,0000	3	1,0050	8500				
Certificate	DE000VAGEBS1	PLATI770.9TL OPENV	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	DE000VAGEEU1	PLATI796.2TL OPENV	EUR	0,5000	0,6150	0,5000	4895,0000	2	0,6150	8600				
Certificate	DE000VA4YY58	PLATI860.7TS OPENV	EUR											
Certificate	DE000VA3TKR9	PLATI887.3TS OPENV	EUR	0,2650	0,2650	0,2650			0,2650					
Certificate	DE000VA3KSJ8	PLATI912.7TS OPENV	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	DE000VA1SSV0	PLATI940.6TS OPENV	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	DE000VL9VUE6	PLATI966.6TS OPENV	EUR	0,9150	0,9150	0,9150			0,9150					
Certificate	NL0012796742	PLATN LEVOPENZ	EUR	48,7900	51,1800	48,7900			51,1800					
Certificate	NL0012796767	PLATN SHROPENZ	EUR	41,2700	41,2700	38,5100			38,5100					
Certificate	NL0009067156	PORSC 20TL OPENB	EUR	4,6150	4,6150	4,6150			4,6150					
Certificate	NL0009992999	PORSC 29TL OPENB	EUR	3,0550	3,0550	3,0550			3,0550					
Certificate	NL0011438312	PORSC 32.9TL OPENB	EUR	2,5550	2,6850	2,5550			2,6850					
Certificate	NL0012020812	PORSC 42.3TL OPENB	EUR	1,6750	1,8050	1,6750			1,8050					
Certificate	NL0012038780	PORSC 45.4TL OPENB	EUR	1,3950	1,5150	1,3950			1,5150					
Certificate	NL0012494421	PORSC 48.4TL OPENB	EUR	1,1150	1,2500	1,1150	1250,0000	1	1,2350	1000				
Certificate	NL0013019144	PORSC 51.4TL OPENB	EUR	0,8350	0,9550	0,8350			0,9550					
Certificate	NL0013018187	PORSC 53.9TS OPENB	EUR											
Certificate	NL0013008006	PORSC 58.9TS OPENB	EUR	0,7550	0,7550	0,6350			0,6350					
Certificate	NL0012973168	PORSC 63.8TS OPENB	EUR	1,2850	1,2850	1,1650			1,1650					
Certificate	NL0012697221	PORSC 78.6TS OPENB	EUR	2,8850	2,8850	2,7550			2,7550					
Certificate	NL0013016504	PORSC36.13BL OPENB	EUR	2,0700	2,1900	2,0700			2,1900					
Certificate	DE000CN6EZT6	PORSC36.86TL OPENZ	EUR	2,0800	2,0800	2,0800			2,0800					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CN6KAM1	PORSC40.88TL OPENZ	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	NL0012998579	PORSC41.13BL OPENB	EUR	1,5700	1,7100	1,5700	1783,3000	1	1,6900	1049				
Certificate	NL0012998587	PORSC46.15BL OPENB	EUR	1,0700	1,1900	1,0700			1,1900					
Certificate	DE000CD63V44	PORSC46.34TL OPENZ	EUR	1,1100	1,1300	1,1100	1110,0000	1	1,1300	1000				
Certificate	NL0013018781	PORSC51.15BL OPENB	EUR	0,5700	0,6900	0,5700			0,6900					
Certificate	DE000CJ3PQY4	PORSC51.33TL OPENZ	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	NL0013017742	PORSC52.77BS OPENB	EUR											
Certificate	NL0013007735	PORSC57.75BS OPENB	EUR	0,2300	0,2300	0,2300			0,2300					
Certificate	NL0012998603	PORSC62.74BS OPENB	EUR	0,7300	0,7300	0,6100			0,6100					
Certificate	NL0012998611	PORSC67.72BS OPENB	EUR	1,2300	1,2300	1,1100			1,1100					
Certificate	NL0012795900	POST LEVOPENZ	EUR	20,5300	20,5300	19,7300			19,7300					
Certificate	NL0012795942	POST SHROPENZ	EUR	98,2000	101,9900	98,2000			101,9900					
Certificate	DE000VA7PVF0	POST 3TS 0319V	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	DE000VA7PVJ2	POST 3TS 1218V	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	NL0010010567	POST 0.7TL OPENB	EUR	1,9950	1,9950	1,9550			1,9550					
Certificate	NL0010009080	POST 0.9TL OPENB	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	NL0010438750	POST 1.5TL OPENB	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	DE000VA8FX58	POST 2.2TL 0319V	EUR	0,4650	0,4650	0,4650			0,4650					
Certificate	DE000VA71T55	POST 2.3TL 0319V	EUR	0,3650	0,3650	0,3650			0,3650					
Certificate	DE000VA8FX33	POST 2.3TL 1218V	EUR	0,3550	0,3550	0,3550			0,3550					
Certificate	DE000VA71MT7	POST 2.4TL 0319V	EUR	0,2650	0,2650	0,2650			0,2650					
Certificate	DE000VA71T48	POST 2.4TL 1218V	EUR	0,2550	0,2550	0,2550			0,2550					
Certificate	DE000VA80G91	POST 2.5TL 0319V	EUR											
Certificate	DE000VA80G67	POST 2.5TL 1218V	EUR											
Certificate	DE000VA8F592	POST 2.5TS 0319V	EUR											
Certificate	DE000VA8F6A4	POST 2.5TS 1218V	EUR											
Certificate	DE000VA8FR72	POST 2.6TS 0319V	EUR											
Certificate	DE000VA8FR80	POST 2.6TS 1218V	EUR											
Certificate	DE000VA71MB5	POST 2.7TS 0319V	EUR	0,1850	0,1850	0,1850			0,1850					
Certificate	DE000VA71MU5	POST 2.7TS 1218V	EUR	0,1750	0,1750	0,1750			0,1750					
Certificate	DE000VA71MD1	POST 2.8TS 0319V	EUR	0,2850	0,2850	0,2850			0,2850					
Certificate	DE000VA71MW1	POST 2.8TS 1218V	EUR	0,2850	0,2850	0,2850			0,2850					
Certificate	DE000VA71MG4	POST 2.9TS 0319V	EUR	0,3850	0,3850	0,3850			0,3850					
Certificate	NL0012795298	POST 3.18ON0319Z	EUR	2,6900	2,6900	2,6550			2,6550					
Certificate	DE000VA7PS21	POST 3.1TS 0319V	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	DE000VA7PS62	POST 3.1TS 1218V	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	NL0012795397	POST 3.2BOC0319Z	EUR	2,9050	2,9050	2,8800			2,8800					
Certificate	NL0012795389	POST 3.2BOC1218Z	EUR	2,9250	2,9250	2,8900			2,8900					
Certificate	DE000VA7PS39	POST 3.2TS 0319V	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	DE000VA64Y57	POST 3.2TS 1218V	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	NL0012796445	POST 3.3BOC1219Z	EUR	2,6650	2,6650	2,6400			2,6400					
Certificate	NL0012796205	POST 3.38ON0619Z	EUR	2,5700	2,5700	2,5450			2,5450					
Certificate	NL0012796213	POST 3.38ON1219Z	EUR	2,6100	2,6100	2,5750			2,5750					
Certificate	DE000VA6T258	POST 3.3TS 1218V	EUR	0,7850	0,7850	0,7850			0,7850					
Certificate	NL0012795710	POST 3.4BOC0919Z	EUR	2,6350	2,6350	2,6200			2,6200					
Certificate	DE000VA6D7Q2	POST 3.4TS 1218V	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	DE000VA3Z2B8	POST 3.5TS 1218V	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	NL0012796221	POST 3.68ON1219Z	EUR	2,5300	2,5300	2,4950			2,4950					
Certificate	DE000VA3Z2R8	POST 3.6TS 1218V	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	DE000VA4VR65	POST 3.7TS 1218V	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	NL0010376455	POST 1.18TL OPENB	EUR	1,6150	1,6150	1,5750			1,5750					
Certificate	NL0010887642	POST 1.71TL OPENB	EUR	1,1150	1,1150	1,0750			1,0750					
Certificate	NL0010443503	POST 1.72TL OPENB	EUR	1,1450	1,1450	1,1050			1,1050					
Certificate	NL0013014343	POST 1.91BL OPENB	EUR	0,7850	0,7850	0,7450			0,7450					
Certificate	NL0010887659	POST 2.07TL OPENB	EUR	0,7950	0,8100	0,7550	810,0000	1	0,7550	1000				
Certificate	LU1840981564	POST 2.14TCIOPENS	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0010658993	POST 2.21TL OPENB	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	NL0010875464	POST 2.33TL OPENB	EUR	0,5600	0,5700	0,5200	2460,0000	3	0,5250	4500				
Certificate	DE000CN6FQ54	POST 2.33TL OPENZ	EUR	0,3050	0,3100	0,2850	849,9000	3	0,2850	2790				
Certificate	LU1841030445	POST 2.38TCIOPENS	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	DE000CJ3PTJ9	POST 2.43TL OPENZ	EUR	0,2250	0,2500	0,1950	2608,7500	5	0,1950	10875				
Certificate	DE000CJ3PU55	POST 2.53TL OPENZ	EUR											
Certificate	DE000VA71TE4	POST 2.67TS OPENV	EUR	0,1450	0,1450	0,1450			0,1450					
Certificate	NL0013011026	POST 2.72TS OPENB	EUR	0,3850	0,4350	0,3850			0,4350					
Certificate	DE000VA7TGB2	POST 2.77TS OPENV	EUR	0,2150	0,2150	0,2150			0,2150					
Certificate	DE000VA7TGC0	POST 2.87TS OPENV	EUR	0,3150	0,3150	0,3150			0,3150					
Certificate	NL0013110281	POST 2.88BOC0619Z	EUR	2,6150	2,6150	2,6000			2,6000					
Certificate	NL0013005630	POST 2.96TS OPENB	EUR	0,6550	0,7050	0,6550			0,7050					
Certificate	DE000VA7TGD8	POST 2.97TS OPENV	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	NL0013110299	POST 3.06BOC0919Z	EUR	2,6150	2,6150	2,6000			2,6000					
Certificate	DE000VA7TGE6	POST 3.07TS OPENV	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	DE000VA7TGF3	POST 3.17TS OPENV	EUR	0,6150	0,6150	0,6150			0,6150					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013002991	POST 3.21TS OPENB	EUR	0,9350	0,9850	0,9350			0,9850					
Certificate	NL0013110307	POST 3.24BOC1219Z	EUR	2,6650	2,6650	2,6400			2,6400					
Certificate	NL0012691026	POST 3.46TS OPENB	EUR	1,2150	1,2650	1,2150			1,2650					
Certificate	NL0012796056	POST 3.52BON0919Z	EUR	2,5200	2,5200	2,4950			2,4950					
Certificate	NL0012683429	POST 3.71TS OPENB	EUR	1,4950	1,5450	1,4950			1,5450					
Certificate	LU1790493339	POST 3.85TPIOPENS	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	NL0011089560	POST 4.69TS OPENB	EUR	2,7250	2,7750	2,7250			2,7750					
Certificate	DE000C3PFU5	POST 1.571TL OPENZ	EUR	1,0650	1,0650	1,0450			1,0450					
Certificate	DE000CV8AUW5	POST 1.768TL OPENZ	EUR	0,8750	0,8750	0,8450			0,8450					
Certificate	DE000CV8AUG8	POST 1.969TL OPENZ	EUR	0,6750	0,6750	0,6450	201,0000	1	0,6450	300				
Certificate	DE000C3PFV3	POST 2.071TL OPENZ	EUR	0,5750	0,5750	0,5450			0,5450					
Certificate	NL0013008758	POST 2.109BL OPENB	EUR	0,5850	0,6000	0,5450	1790,0000	2	0,5450	3000				
Certificate	DE000CN6FUK3	POST 2.173TL OPENZ	EUR	0,4800	0,4800	0,4450	3849,0000	4	0,4450	8400				
Certificate	DE000VA71TF1	POST 2.223TL OPENV	EUR	0,4050	0,4050	0,4050			0,4050					
Certificate	DE000CF3AQM5	POST 2.297TL OPENC	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	NL0013004716	POST 2.309BL OPENB	EUR	0,3750	0,3750	0,3350	907,7500	2	0,3350	2565				
Certificate	DE000VA77GG1	POST 2.323TL OPENV	EUR	0,3050	0,3050	0,3050			0,3050					
Certificate	DE000VA77GH9	POST 2.423TL OPENV	EUR	0,2600	0,2600	0,2050	130,0000	1	0,2050	500				
Certificate	DE000VA80FP0	POST 2.525TL OPENV	EUR											
Certificate	DE000VA8FT13	POST 2.569TS OPENV	EUR											
Certificate	NL0013015068	POST 2.586BS OPENB	EUR											
Certificate	DE000C3PFW1	POST 2.688TS OPENZ	EUR	0,0950	0,1250	0,0950			0,1250					
Certificate	NL0013007032	POST 2.885BS OPENB	EUR	0,3150	0,3550	0,3150			0,3550					
Certificate	DE000C3N5B0	POST 2.885TS OPENZ	EUR	0,2850	0,3150	0,2850			0,3150					
Certificate	DE000C3NZS2	POST 3.133TS OPENZ	EUR	0,5350	0,5550	0,5350			0,5550					
Certificate	NL0013003692	POST 3.185BS OPENB	EUR	0,6150	0,6550	0,6150			0,6550					
Certificate	DE000VAGT2N2	POST 3.273TS OPENV	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	DE000CV89NF2	POST 3.378TS OPENZ	EUR	0,7750	0,8050	0,7750			0,8050					
Certificate	DE000VA3TES0	POST 3.465TS OPENV	EUR	0,7700	0,8150	0,7700	247,9400	1	0,8150	322				
Certificate	NL0012998249	POST 3.485BS OPENB	EUR	0,9150	0,9550	0,9150			0,9550					
Certificate	DE000CV8AUK0	POST 3.575TS OPENZ	EUR	0,9750	0,9950	0,9750			0,9950					
Certificate	DE000VL76LU3	POST 3.762TS OPENV	EUR	0,9150	0,9150	0,9150			0,9150					
Certificate	DE000VAGEDH0	POST 3.776TS OPENV	EUR	1,2150	1,2150	1,2150			1,2150					
Certificate	NL0012998256	POST 3.783BS OPENB	EUR	1,2150	1,2550	1,2150			1,2550					
Certificate	DE000VL76LV1	POST 3.862TS OPENV	EUR	1,0150	1,0150	1,0150			1,0150					
Certificate	DE000VL76DP0	POST 3.967TS OPENV	EUR	1,1150	1,1150	1,1150			1,1150					
Certificate	DE000VN66NU6	POST 4.606TS OPENV	EUR	1,6050	1,6050	1,6050			1,6050					
Certificate	NL0012976492	PROX 15.8TL OPENB	EUR	8,1550	8,3150	8,1550			8,3150					
Certificate	NL0012971253	PROX 17.2TL OPENB	EUR	6,8350	6,9950	6,8350			6,9950					
Certificate	DE000CD63765	PROX 18.6TL OPENZ	EUR	4,0600	4,4750	4,0600			4,4750					
Certificate	NL0012790505	PROX 18.8TL OPENB	EUR	5,4050	5,5650	5,4050			5,5650					
Certificate	NL0013007883	PROX 20.4TL OPENB	EUR	3,9450	4,1050	3,9450			4,1050					
Certificate	NL0013015407	PROX 21.9TL OPENB	EUR	2,4650	2,6250	2,4650			2,6250					
Certificate	NL0013000763	PROX 24.1TS OPENB	EUR	3,2950	3,2950	3,1050			3,1050					
Certificate	NL0013012289	PROX 25.6TS OPENB	EUR	4,8550	4,8550	4,6650			4,6650					
Certificate	NL0012695548	PROX 27.2TS OPENB	EUR	6,6050	6,6050	6,4150			6,4150					
Certificate	DE000C3N569	PROX 12.58TL OPENZ	EUR	10,0700	10,4800	10,0700			10,4800					
Certificate	DE000CV89G58	PROX 16.59TL OPENZ	EUR	6,0600	6,5900	6,0600	3295,0000	1	6,4700	500				
Certificate	DE000C3N229	PROX 20.59TL OPENZ	EUR	2,0900	2,5050	2,0900			2,5050					
Certificate	DE000C3N4M0	PRU 10.72TL OPENZ	EUR	1,1300	1,1400	1,1300			1,1400					
Certificate	DE000CV87TG1	PRU 12.73TL OPENZ	EUR	0,6700	0,6800	0,6700			0,6800					
Certificate	DE000C3PQL1	PRU 14.23TL OPENZ	EUR	0,3300	0,3400	0,3300			0,3400					
Certificate	DE000CV4YXX6	PRU 14.75TL OPENZ	EUR											
Certificate	DE000CD61QU1	PSI20 3467TL OPENZ	EUR	15,5300	15,5800	15,5300			15,5800					
Certificate	DE000CN6HNE7	PSI20 3775TL OPENZ	EUR	12,4600	12,5000	12,4600			12,5000					
Certificate	DE000CR6XM14	PSI20 4087TL OPENZ	EUR	9,3400	9,3800	9,3400			9,3800					
Certificate	DE000CE6BFN8	PSI20 4388TL OPENZ	EUR	6,3300	6,3700	6,3300			6,3700					
Certificate	DE000CE6CQ07	PSI20 4687TL OPENZ	EUR	3,3450	3,3850	3,3450			3,3850					
Certificate	DE000C3PNP9	PSI20 5308TS OPENZ	EUR	3,0150	3,0150	2,9750			2,9750					
Certificate	DE000CE6CSX8	PSI20 5706TS OPENZ	EUR	6,9900	6,9900	6,9400			6,9400					
Certificate	DE000CE6EYF9	PSI20 6103TS OPENZ	EUR	10,9600	10,9600	10,9100			10,9100					
Certificate	DE000CV4ZC42	PSI20 6499TS OPENZ	EUR	14,9200	14,9200	14,8800			14,8800					
Certificate	NL0012788848	PSMG 28.8TS OPENB	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	DE000C3PL64	PSMG 13.07TL OPENZ	EUR	0,7350	0,7450	0,7350			0,7450					
Certificate	DE000CV89QY6	PSMG 15.08TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450					
Certificate	NL0013015399	PSMG 17.02TL OPENB	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	DE000CV89C11	PSMG 17.11TL OPENZ	EUR	0,3350	0,3450	0,3350			0,3450					
Certificate	NL0012976914	PSMG 18.52TL OPENB	EUR	0,3650	0,3650	0,3550			0,3550					
Certificate	DE000CE6FJG5	PSMG 19.14TL OPENZ	EUR	0,1450	0,1450	0,1450			0,1450					
Certificate	NL0013010226	PSMG 22.91TS OPENB	EUR	0,4950	0,5050	0,4600	920,0000	1	0,5050	2000				
Certificate	NL0012794663	PSMG 25.86TS OPENB	EUR	0,8250	0,8350	0,8250			0,8350					
Certificate	NL0012685705	PSMG 31.72TS OPENB	EUR	1,4750	1,4850	1,4750			1,4850					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CJ3N815	PST 4.44TL OPENZ	EUR	2,0450	2,2900	2,0450			2,2900					
Certificate	DE000CV8AUT1	PST 5.24TL OPENZ	EUR	1,2950	1,5400	1,2950			1,5400					
Certificate	DE000CV4YXP2	PUBLI 44.8TL OPENZ	EUR	0,6750	0,7200	0,6750			0,7200					
Certificate	DE000CV87W35	PUBLI39.75TL OPENZ	EUR	1,1750	1,2200	1,1750			1,2200					
Certificate	NL0009863422	QUALC 34.8TL OPENB	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	NL0012020440	QUALC 85.4TS OPENB	EUR	2,6200	2,6200	2,5150	1048,0000	1	2,5150	400				
Certificate	DE000CE6BQT2	RANDS LEVOPENZ	EUR	11,5000	11,5000	10,4450			10,4450					
Certificate	NL0012796049	RANDS SHROPENZ	EUR	58,2700	63,5600	58,2700			63,5600					
Certificate	NL0011906706	RANDS 32TL OPENB	EUR	15,1850	15,1850	14,5750			14,5750					
Certificate	DE000CP07A36	RANDS 32TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000CP06WZ7	RANDS 32TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000VA8FU93	RANDS 38TL 0319V	EUR	0,6050	0,6050	0,6050			0,6050					
Certificate	DE000VA71NB3	RANDS 39TL 0319V	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	DE000VA71ND9	RANDS 40TL 0319V	EUR	0,4050	0,4050	0,4050			0,4050					
Certificate	DE000VA71T89	RANDS 40TL 1218V	EUR	0,4050	0,4050	0,4050			0,4050					
Certificate	DE000CP07A44	RANDS 40TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000CP06X06	RANDS 40TL OPENC	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	DE000VA8F1A5	RANDS 41TL 0319V	EUR	0,3250	0,3250	0,3250			0,3250					
Certificate	DE000VA8F097	RANDS 41TL 1218V	EUR	0,3150	0,3150	0,3150			0,3150					
Certificate	DE000VA8F6C0	RANDS 42TL 0319V	EUR	0,2350	0,2350	0,2350			0,2350					
Certificate	DE000VA8F6B2	RANDS 42TL 1218V	EUR	0,2250	0,2250	0,2250			0,2250					
Certificate	DE000VA80HC4	RANDS 43TL 0319V	EUR											
Certificate	DE000VA80HA8	RANDS 43TL 1218V	EUR											
Certificate	DE000VA8F089	RANDS 43TS 0319V	EUR											
Certificate	DE000VA8F1C1	RANDS 43TS 1218V	EUR											
Certificate	DE000VA8FU44	RANDS 44TS 0319V	EUR											
Certificate	DE000VA8FV88	RANDS 44TS 1218V	EUR											
Certificate	DE000VA71M11	RANDS 45TS 0319V	EUR											
Certificate	DE000VA71NH0	RANDS 45TS 1218V	EUR											
Certificate	DE000CP06X14	RANDS 45TS OPENC	EUR											
Certificate	DE000VA71M52	RANDS 46TS 0319V	EUR	0,2950	0,2950	0,2950			0,2950					
Certificate	DE000VA71NM0	RANDS 46TS 1218V	EUR	0,2850	0,2850	0,2850			0,2850					
Certificate	DE000VA7PVK0	RANDS 47TS 0319V	EUR	0,3850	0,3850	0,3850			0,3850					
Certificate	DE000VA64XQ5	RANDS 47TS 1218V	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	LU1840912593	RANDS 48TPIOPENS	EUR	4,8300	4,8300	4,8300			4,8300					
Certificate	DE000VA7PS70	RANDS 48TS 0319V	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	DE000VA6T274	RANDS 48TS 1218V	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	DE000CP06X22	RANDS 48TS OPENC	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	DE000CP07A69	RANDS 48TS OPENC	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	DE000VA7PS88	RANDS 49TS 0319V	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	NL0012796239	RANDS 50BON0619Z	EUR	45,7700	45,7700	44,9900			44,9900					
Certificate	NL0012796247	RANDS 50BON0919Z	EUR	45,2400	45,2400	44,4400			44,4400					
Certificate	NL0012796254	RANDS 50BON1219Z	EUR	44,8100	44,8100	43,9900			43,9900					
Certificate	DE000VA7PS96	RANDS 50TS 0319V	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	DE000VA6TYE1	RANDS 50TS 1218V	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	NL0013003262	RANDS 51BOC0919B	EUR	44,7400	44,7400	44,2700			44,2700					
Certificate	NL0012796312	RANDS 51BOC1219Z	EUR	45,2400	45,2400	44,6900			44,6900					
Certificate	DE000VA7PTA5	RANDS 51TS 0319V	EUR	0,7850	0,7850	0,7850			0,7850					
Certificate	DE000VA6EE39	RANDS 51TS 1218V	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	DE000CQ5A723	RANDS 52TL OPENC	EUR											
Certificate	DE000CY52J55	RANDS 52TL OPENC	EUR											
Certificate	DE000VAGEE7	RANDS 52TS 1218V	EUR	0,8150	0,8150	0,8150			0,8150					
Certificate	DE000VA6D5L7	RANDS 54TS 1218V	EUR	1,0150	1,0150	1,0150			1,0150					
Certificate	DE000CQ58ZA1	RANDS 56TS OPENC	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	DE000VA4RNE3	RANDS 57TS 1218V	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	NL0012676274	RANDS 60BOC1218B	EUR	44,7900	44,7900	44,1800			44,1800					
Certificate	DE000VASELZ7	RANDS 60TS 1218V	EUR	1,6150	1,6150	1,6150			1,6150					
Certificate	DE000VLR897	RANDS 62TS OPENV	EUR	1,4650	1,4650	1,4650			1,4650					
Certificate	DE000VLR9A4	RANDS 64TS OPENV	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	NL0010011979	RANDS 10.9TL OPENB	EUR	34,4150	34,4150	33,8150			33,8150					
Certificate	NL0012366306	RANDS 12.2TL OPENH	EUR	33,1600	33,1600	32,6200			32,6200					
Certificate	NL0010283974	RANDS 19.7TL OPENB	EUR	25,8050	25,8050	25,8050			25,8050					
Certificate	NL0010379558	RANDS 22.6TL OPENB	EUR	23,7250	23,7250	23,1250			23,1250					
Certificate	NL0010887717	RANDS 23.3TL OPENB	EUR	23,1050	23,1050	22,4950			22,4950					
Certificate	NL0010893673	RANDS 26.2TL OPENB	EUR	20,4450	20,4450	19,8350			19,8350					
Certificate	NL0010901682	RANDS 27.3TL OPENB	EUR	19,4850	19,4850	18,8750			18,8750					
Certificate	NL0011905336	RANDS 28.9TL OPENB	EUR	18,0050	18,0050	17,3950			17,3950					
Certificate	NL0011926985	RANDS 31.5TL OPENH	EUR	15,5900	15,5900	15,0500			15,0500					
Certificate	NL0011912175	RANDS 33.6TL OPENB	EUR	13,6950	13,6950	13,0850			13,0850					
Certificate	NL0011916085	RANDS 35.2TL OPENB	EUR	12,3050	12,3050	11,6950			11,6950					
Certificate	NL0012021182	RANDS 36.7TL OPENB	EUR	10,8950	10,8950	10,2850			10,2850					
Certificate	NL0012022834	RANDS 38.3TL OPENB	EUR	9,4950	10,0500	8,8850	2010,0000	1	8,8850	200				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012021893	RANDS 38.8BL OPENB	EUR	5,9650	5,9650	5,3550			5,3550					
Certificate	NL0013016512	RANDS 39.8BL OPENB	EUR	4,9850	4,9850	4,3750			4,3750					
Certificate	NL0012025654	RANDS 39.9TL OPENB	EUR	8,0150	8,7100	7,4050	1931,1600	2	7,4050	228				
Certificate	NL0013018088	RANDS 41.4TL OPENB	EUR	6,6250	6,6250	6,0150			6,0150					
Certificate	NL0013145980	RANDS 42.9TL OPENB	EUR	5,2750	5,2750	4,6650			4,6650					
Certificate	NL0013015712	RANDS 43.3TS OPENB	EUR											
Certificate	NL0013010234	RANDS 45.3TS OPENB	EUR											
Certificate	DE000VA64X25	RANDS 47.2TS OPENV	EUR	0,3650	0,3650	0,3650			0,3650					
Certificate	NL0013003007	RANDS 47.3TS OPENB	EUR	8,3650	8,9450	8,3650			8,9450					
Certificate	DE000VAGT2R3	RANDS 48.2TS OPENV	EUR	0,4650	0,4650	0,4650			0,4650					
Certificate	NL0013001993	RANDS 49.3TS OPENB	EUR	10,5550	11,1350	10,5550			11,1350					
Certificate	NL0013000144	RANDS 50.7TS OPENB	EUR	12,1850	12,7650	12,1850			12,7650					
Certificate	NL0012648448	RANDS 55.2BOC1218Z	EUR	53,8250	53,8250	53,0850			53,0850					
Certificate	NL0011241484	RANDS 56.2TS OPENH	EUR	18,1200	18,6600	18,1200			18,6600					
Certificate	NL0012494629	RANDS 56.5BOC1218B	EUR	53,0200	53,0200	52,2700			52,2700					
Certificate	NL0012696876	RANDS 56.8TS OPENB	EUR	18,8550	19,4350	18,8550			19,4350					
Certificate	NL0012602791	RANDS 62.7TS OPENH	EUR	25,3300	25,8700	25,3300			25,8700					
Certificate	NL0012366264	RANDS 69.8TS OPENH	EUR	33,2100	33,7400	33,2100			33,7400					
Certificate	NL0011721857	RANDS16.93TL OPENH	EUR	28,8600	28,8600	28,3100			28,3100					
Certificate	NL0012366298	RANDS21.37TL OPENH	EUR	24,8100	24,8100	24,2700			24,2700					
Certificate	NL0011904297	RANDS25.48BL OPENB	EUR	19,3050	19,3050	18,6950			18,6950					
Certificate	NL0011230503	RANDS25.56TL OPENH	EUR	21,0000	21,0000	20,4500			20,4500					
Certificate	NL0010901500	RANDS26.54BL OPENB	EUR	18,2050	18,2050	17,5950			17,5950					
Certificate	DE000CJ3NUG8	RANDS27.96TL OPENZ	EUR	3,3450	3,3450	3,1850			3,1850					
Certificate	NL0010901518	RANDS28.21BL OPENB	EUR	16,5350	16,5350	15,9250			15,9250					
Certificate	NL0011927009	RANDS29.43TL OPENH	EUR	17,4800	17,4800	16,9300			16,9300					
Certificate	NL0011927991	RANDS32.54TL OPENH	EUR	14,6500	14,6500	14,1000			14,1000					
Certificate	DE000CD624N4	RANDS32.79TL OPENZ	EUR	13,0400	13,0400	12,2300			12,2300					
Certificate	DE000CJ3N526	RANDS32.88TL 1218Z	EUR	2,3750	2,3750	2,2150			2,2150					
Certificate	DE000CD625J9	RANDS33.97TL OPENZ	EUR	10,7200	10,7200	9,9100			9,9100					
Certificate	NL0011934161	RANDS34.61TL OPENH	EUR	12,7600	12,7600	12,2200			12,2200					
Certificate	LU1840981648	RANDS34.71TCIOPENS	EUR	9,3900	9,3900	9,3900			9,3900					
Certificate	DE000CD62KD8	RANDS35.87TL OPENZ	EUR	10,0700	10,0700	9,2600			9,2600					
Certificate	DE000CJ3N534	RANDS35.88TL 1218Z	EUR	1,7750	1,7750	1,6150			1,6150					
Certificate	DE000CD62874	RANDS36.45TL OPENZ	EUR	8,2600	8,2600	7,4500			7,4500					
Certificate	NL0011979406	RANDS36.66TL OPENH	EUR	10,8900	10,8900	10,3500			10,3500					
Certificate	DE000VA8F147	RANDS36.66TL OPENV	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	NL0011917349	RANDS36.69BL OPENB	EUR	8,0850	8,0850	7,4750			7,4750					
Certificate	DE000VA7TGN7	RANDS37.67TL OPENV	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	NL0011979851	RANDS37.69TL OPENH	EUR	9,9500	9,9500	9,4100			9,4100					
Certificate	NL0012021380	RANDS37.75BL OPENB	EUR	7,0350	7,0350	6,4250			6,4250					
Certificate	DE000VA7TGP2	RANDS38.67TL OPENV	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	NL0011989895	RANDS38.71TL OPENH	EUR	9,0300	9,0300	8,4800			8,4800					
Certificate	DE000CJ3NSX7	RANDS38.88TL 1218Z	EUR	1,1850	1,1850	1,0250			1,0250					
Certificate	DE000CX59GM1	RANDS38.94TL OPENC	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000CD639K8	RANDS39.42TL OPENZ	EUR	5,3100	5,3100	4,5100			4,5100					
Certificate	DE000VA64X33	RANDS39.68TL OPENV	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	NL0011989793	RANDS39.73TL OPENH	EUR	8,1000	8,1000	7,5600			7,5600					
Certificate	LU1817373365	RANDS40.11TCIOPENS	EUR	4,0200	4,0200	4,0200			4,0200					
Certificate	DE000VA8FZT1	RANDS40.73TL OPENV	EUR	0,3150	0,3150	0,3150			0,3150					
Certificate	NL0011990429	RANDS40.75TL OPENH	EUR	7,1700	7,1700	6,6300			6,6300					
Certificate	NL0013017601	RANDS40.79BL OPENB	EUR	3,9950	3,9950	3,3850			3,3850					
Certificate	LU1859834712	RANDS41.05TCIOPENS	EUR											
Certificate	DE000VA8F5X8	RANDS41.74TL OPENV	EUR	0,2250	0,2250	0,2250			0,2250					
Certificate	NL0013127541	RANDS41.77TL OPENH	EUR	6,2900	6,2900	5,7400			5,7400					
Certificate	NL0013018401	RANDS41.79BL OPENB	EUR	2,9950	2,9950	2,3850			2,3850					
Certificate	LU1859904788	RANDS42.33TCIOPENS	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000VA80FQ8	RANDS42.74TL OPENV	EUR											
Certificate	NL0013146517	RANDS42.78BL OPENB	EUR	1,9950	1,9950	1,3850			1,3850					
Certificate	DE000VA8FZR5	RANDS43.14TS OPENV	EUR											
Certificate	LU1859833821	RANDS43.67TCIOPENS	EUR											
Certificate	DE000VA80FR6	RANDS43.74TL OPENV	EUR											
Certificate	DE000VA8FT21	RANDS44.14TS OPENV	EUR											
Certificate	NL0013018922	RANDS44.18BS OPENB	EUR											
Certificate	NL0013016736	RANDS44.19BS OPENB	EUR											
Certificate	LU1840979824	RANDS45.12TCIOPENS	EUR											
Certificate	DE000VA7TGJ5	RANDS45.16TS OPENV	EUR											
Certificate	NL0013009046	RANDS45.18BS OPENB	EUR											
Certificate	NL0013085186	RANDS45.77TS OPENH	EUR	6,6100	7,1500	6,6100			7,1500					
Certificate	DE000VA71GL1	RANDS46.16TS OPENV	EUR	0,2750	0,2750	0,2750			0,2750					
Certificate	NL0013009053	RANDS46.17BS OPENB	EUR	2,4950	3,0750	2,4950			3,0750					
Certificate	NL0013002652	RANDS47.16BS OPENB	EUR	3,4850	4,0650	3,4850			4,0650					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012905202	RANDS47.68TS OPENH	EUR	8,6800	9,2200	8,6800			9,2200					
Certificate	NL0013002223	RANDS48.15BS OPENB	EUR	4,4650	5,0450	4,4650			5,0450					
Certificate	DE000CJ3N5C8	RANDS48.96TS OPENZ	EUR	0,9250	1,0850	0,9250			1,0850					
Certificate	DE000VA321A6	RANDS49.12TL OPENV	EUR											
Certificate	NL0013001753	RANDS49.14BS OPENB	EUR	5,4650	6,0450	5,4650			6,0450					
Certificate	NL0013000516	RANDS49.45BS OPENB	EUR	5,7650	6,3450	5,7650			6,3450					
Certificate	NL0012902407	RANDS49.79TS OPENH	EUR	11,0100	11,5500	11,0100			11,5500					
Certificate	DE000VAGTXY1	RANDS49.91TS OPENV	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	LU1817382788	RANDS50.16TPIOPENS	EUR	6,9800	6,9800	6,9800			6,9800					
Certificate	NL0012999916	RANDS50.44BS OPENB	EUR	6,7550	7,3350	6,7550			7,3350					
Certificate	DE000VAGEEY3	RANDS50.91TS OPENV	EUR	0,6650	0,6650	0,6650			0,6650					
Certificate	NL0012901177	RANDS51.77TS OPENH	EUR	13,2200	13,7500	13,2200			13,7500					
Certificate	DE000VAGEEZ0	RANDS51.91TS OPENV	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	NL0012996177	RANDS52.42BS OPENB	EUR	8,7450	9,3250	8,7450			9,3250					
Certificate	LU1817291633	RANDS52.54TPIOPENS	EUR	9,3600	9,3600	9,3600			9,3600					
Certificate	DE000VAD758	RANDS52.95TS OPENV	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	NL0012898050	RANDS53.74TS OPENH	EUR	15,4000	15,9400	15,4000			15,9400					
Certificate	NL0012976658	RANDS54.25BOC0619B	EUR	47,1900	47,1900	46,5900			46,5900					
Certificate	DE000CJ3NMJ9	RANDS54.45TS OPENZ	EUR	2,0150	2,1750	2,0150			2,1750					
Certificate	LU1790569179	RANDS54.46TPIOPENS	EUR	11,2800	11,2800	11,2800			11,2800					
Certificate	DE000VAD64U1	RANDS54.95TS OPENV	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	NL0012697015	RANDS55.38BS OPENB	EUR	11,7050	12,2850	11,7050			12,2850					
Certificate	NL0012793053	RANDS56.65BOC1218B	EUR	44,7800	44,7800	44,1800			44,1800					
Certificate	DE000CR9R8F8	RANDS56.77TS OPENZ	EUR	14,6500	15,4600	14,6500			15,4600					
Certificate	NL0012648455	RANDS57.17BOC0619Z	EUR	51,7500	51,7500	50,9250			50,9250					
Certificate	NL0012699144	RANDS57.35BS OPENB	EUR	13,6650	14,2450	13,6650			14,2450					
Certificate	DE000CE6BKV5	RANDS59.44TS OPENZ	EUR	3,0150	3,1750	3,0150			3,1750					
Certificate	NL0011230073	RANDS59.77TS OPENH	EUR	22,0800	22,6200	22,0800			22,6200					
Certificate	DE000VN66N12	RANDS60.89TS OPENV	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	DE000VN66N53	RANDS60.89TS OPENV	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	NL0012648810	RANDS61.11BON0619Z	EUR											
Certificate	DE000CY16C73	RANDS62.59TS OPENC	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0012601033	RANDS62.68TS OPENC	EUR	25,3100	25,8400	25,3100			25,8400					
Certificate	NL0011721832	RANDS63.17TS OPENH	EUR	25,8600	26,3900	25,8600			26,3900					
Certificate	NL0012649149	RANDS64.07BOC1218Z	EUR	45,0200	45,0200	44,2100			44,2100					
Certificate	NL0012366272	RANDS66.89TS OPENH	EUR	29,9800	30,5200	29,9800			30,5200					
Certificate	NL0012649156	RANDS67.02BOC0619Z	EUR	43,2100	43,2100	42,4000			42,4000					
Certificate	NL0012581136	RANDS67.17TS OPENH	EUR	30,2900	30,8300	30,2900			30,8300					
Certificate	DE000VL76J59	RANDS67.76TS OPENV	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	NL0012366256	RANDS72.71TS OPENH	EUR	36,4300	36,9700	36,4300			36,9700					
Certificate	NL0012313266	RANDS73.54TS OPENH	EUR	37,3500	37,8900	37,3500			37,8900					
Certificate	NL0012365449	RANDS73.66TS OPENH	EUR	37,4800	38,0200	37,4800			38,0200					
Certificate	NL0012536775	RANDS79.38TS OPENH	EUR	43,8300	44,3700	43,8300			44,3700					
Certificate	NL0012586762	RANDS86.23TS OPENH	EUR	51,4200	51,9500	51,4200			51,9500					
Certificate	NL001258308	RANDS86.67TS OPENH	EUR	51,9100	52,4400	51,9100			52,4400					
Certificate	NL0012579346	RANDS86.85TS OPENH	EUR	52,1100	52,6500	52,1100			52,6500					
Certificate	DE000CV87RZ5	RB 41.64TL OPENZ	EUR	2,4350	2,5650	2,4350			2,5650					
Certificate	DE000CV87JR9	RB 46.73TL OPENZ	EUR	1,8550	1,9850	1,8550			1,9850					
Certificate	DE000CV4YXY4	RB 51.78TL OPENZ	EUR	1,2850	1,4150	1,2850			1,4150					
Certificate	DE000CJ3PTV4	RB 58.78TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	DE000CV8AEM0	RB 61.78TL OPENZ	EUR											
Certificate	XS0215447441	RB FX/IL 6%20	EUR											
Certificate	XS04222117530	RB ROB M 0%28MAY19	EUR											
Certificate	XS0262561789	RB SPREAD 4.552%21	EUR	103,5600	103,5600	103,5600			103,5600					
Certificate	XS0295385065	RB SPREAD T 0%22	EUR											
Certificate	NL0000459816	RBSBI PI OPENN	EUR	23,8900	23,8900	23,8900			23,8900					
Certificate	NL0009067883	RDX 323TL OPENB	EUR	10,7200	10,7200	10,7200			10,7200					
Certificate	DE000CY51CF9	RELX 14TL OPENC	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	DE000CP06X30	RELX 15TL OPENC	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	DE000CP06X48	RELX 16TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000CP06X55	RELX 18TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	NL0013079387	RELX 18TS OPENH	EUR											
Certificate	NL0012649164	RELX 19BOC1218Z	EUR	18,7950	18,8200	18,7950			18,8200					
Certificate	DE000CP06X63	RELX 20TS OPENC	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	DE000CY51AR8	RELX 22TS OPENC	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	NL0009988807	RELX 3.2TL OPENB	EUR	22,2900	22,2900	22,2900			22,2900					
Certificate	NL0010516969	RELX 7.6TL OPENB	EUR	15,9600	15,9900	15,9600			15,9900					
Certificate	NL0010904165	RELX 10.9TL OPENB	EUR	11,3200	11,3200	11,3200			11,3200					
Certificate	NL0011052949	RELX 10.9TL OPENH	EUR											
Certificate	NL0011742101	RELX 12.6TL OPENH	EUR											
Certificate	DE000CR9SCD9	RELX 13.4TL OPENZ	EUR	4,2100	4,2100	4,1350			4,1350					
Certificate	NL0012033872	RELX 14.2TL OPENB	EUR	4,3000	4,3000	4,3000			4,3000					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012109482	RELX 15.2TL OPENB	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	NL0012779870	RELX 16.3TL OPENB	EUR	2,3000	2,3000	2,3000	1150,0000	1	2,3000	500				
Certificate	NL0013127566	RELX 17.5TS OPENH	EUR											
Certificate	NL0012900807	RELX 18.5TS OPENH	EUR											
Certificate	NL0012649172	RELX 19.5B0C0619Z	EUR	18,7750	18,7750	18,7500			18,7500					
Certificate	NL0012112403	RELX 20.3TS OPENB	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	NL0012788855	RELX 21.7TS OPENB	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	NL0011052873	RELX 21.9TS OPENH	EUR											
Certificate	NL0012980585	RELX 23.2TS OPENB	EUR	7,6900	7,6900	7,6600			7,6600					
Certificate	DE000CF3AD69	RELX 8.18TL OPENC	EUR											
Certificate	DE000CR4HQP7	RELX 10.71TL OPENZ	EUR	6,8900	6,8900	6,8100			6,8100					
Certificate	DE000CR6X8J5	RELX 12.41TL OPENZ	EUR	5,1900	5,1900	5,1250			5,1250					
Certificate	NL0011996368	RELX 13.63TL OPENH	EUR											
Certificate	NL0012051171	RELX 14.62TL OPENH	EUR											
Certificate	NL0012098925	RELX 14.85BL OPENB	EUR	2,7400	2,7500	2,7400			2,7500					
Certificate	DE000CD646C0	RELX 14.89TL OPENZ	EUR	2,7300	2,7300	2,6550			2,6550					
Certificate	NL0012565550	RELX 14.93TL OPENH	EUR											
Certificate	NL0012565543	RELX 15.44TL OPENH	EUR											
Certificate	NL0012689988	RELX 15.89BL OPENB	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	DE000CJ3NSD9	RELX 16.38TL OPENZ	EUR	1,2600	1,2600	1,1500	1437,5000	1	1,1700	1250				
Certificate	NL0012602825	RELX 16.45TL OPENH	EUR											
Certificate	NL0012848089	RELX 19.44TS OPENH	EUR											
Certificate	NL0012245187	RELX 19.93TS OPENH	EUR											
Certificate	NL0012311088	RELX 19.98TS OPENH	EUR											
Certificate	NL0012785554	RELX 20.17BS OPENB	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0012199681	RELX 20.41TS OPENH	EUR											
Certificate	NL0012792725	RELX 21.16BS OPENB	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	NL0012993802	RELX 22.16BS OPENB	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	NL0012890826	RELX 23.95TS OPENH	EUR											
Certificate	DE000CW42QL0	RENAU 60TL OPENC	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CW42MG9	RENAU 60TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	DE000CR9SQG2	RENAU 52.9TL OPENZ	EUR	13,4800	13,4800	13,3300			13,3300					
Certificate	NL0013127582	RENAU 64.3TL OPENH	EUR	6,4000	6,4000	6,2500			6,2500					
Certificate	NL0013127574	RENAU 68.3TS OPENH	EUR	7,7000	7,8400	7,7000			7,8400					
Certificate	NL0012536791	RENAU100.2TS OPENH	EUR	41,9300	42,0700	41,9300			42,0700					
Certificate	NL0012525208	RENAU100.2TS OPENH	EUR	41,9600	42,0900	41,9600			42,0900					
Certificate	NL0012586770	RENAU100.2TS OPENH	EUR	42,0200	42,1600	42,0200			42,1600					
Certificate	NL001256245	RENAU100.3TS OPENH	EUR	42,0800	42,2200	42,0800			42,2200					
Certificate	NL0012579395	RENAU100.3TS OPENH	EUR	42,0800	42,2200	42,0800			42,2200					
Certificate	NL0011415088	RENAU103.5TS OPENH	EUR	45,5500	45,6800	45,5500			45,6800					
Certificate	NL0012602833	RENAU111.4TS OPENH	EUR	54,0800	54,2200	54,0800			54,2200					
Certificate	NL0012601058	RENAU111.6TS OPENH	EUR	54,3100	54,4500	54,3100			54,4500					
Certificate	NL0011729330	RENAU116.6TS OPENH	EUR	59,6300	59,7700	59,6300			59,7700					
Certificate	NL0011732359	RENAU116.7TS OPENH	EUR	59,7200	59,8600	59,7200			59,8600					
Certificate	NL0012601884	RENAU139.1TS OPENH	EUR	83,9200	84,0500	83,9200			84,0500					
Certificate	NL0012592851	RENAU139.1TS OPENH	EUR	83,8900	84,0300	83,8900			84,0300					
Certificate	NL0012538151	RENAU139.3TS OPENH	EUR	84,1700	84,3100	84,1700			84,3100					
Certificate	NL0012558316	RENAU139.7TS OPENH	EUR	84,5400	84,6800	84,5400			84,6800					
Certificate	NL0011415229	RENAU41.89TL OPENH	EUR	27,2100	27,2100	27,0600			27,0600					
Certificate	DE000CJ3PHW7	RENAU42.86TL OPENZ	EUR	23,4800	23,4800	23,3200			23,3200					
Certificate	NL0012203061	RENAU47.42TL OPENH	EUR	22,0500	22,0500	21,9000			21,9000					
Certificate	NL0012056436	RENAU51.93TL OPENH	EUR	17,8500	17,8500	17,7000			17,7000					
Certificate	DE000CR9RLU6	RENAU57.93TL OPENZ	EUR	8,5150	9,3100	8,3550	93,1000	1	8,3550	10				
Certificate	NL0011415187	RENAU58.67TL OPENH	EUR	11,5700	11,5700	11,4200			11,4200					
Certificate	NL0012919807	RENAU79.85TS OPENH	EUR	20,0200	20,1600	20,0200			20,1600					
Certificate	NL0012918718	RENAU83.82TS OPENH	EUR	24,3000	24,4400	24,3000			24,4400					
Certificate	NL0012864938	RENAU84.61TS OPENH	EUR	25,1500	25,2900	25,1500			25,2900					
Certificate	NL0012605653	RENAU91.71TS OPENH	EUR	32,8100	32,9500	32,8100			32,9500					
Certificate	NL0012601066	RENAU95.83TS OPENH	EUR	37,2600	37,4000	37,2600			37,4000					
Certificate	NL0012864920	RENAU96.51TS OPENH	EUR	37,9900	38,1300	37,9900			38,1300					
Certificate	DE000CD639L6	REPSO10.97TL OPENZ	EUR	4,8800	4,8800	4,5950			4,5950					
Certificate	DE000CE6CC84	REPSO12.96TL OPENZ	EUR	2,9000	2,9000	2,6150			2,6150					
Certificate	DE000CV88V01	REPSO14.95TL OPENZ	EUR											
Certificate	DE000CD61L14	REPSO9.47TL OPENZ	EUR	6,3700	6,3700	6,0900			6,0900					
Certificate	NL0006343873	RICCO PI OPENN	EUR	6,3500	6,3500	6,1800			6,1800					
Certificate	NL0006066193	RICEN PI OPENN	EUR	6,3500	6,3500	6,2100			6,2100					
Certificate	DE000CJ3N4N8	RICHE51.87TL OPENZ	EUR	1,0250	1,0450	1,0250			1,0450					
Certificate	DE000CV8AXY5	RICHE60.87TL OPENZ	EUR	0,6450	0,6650	0,6450			0,6650					
Certificate	NL0006343907	RIEHI PI OPENN	EUR	10,0200	10,0900	10,0200			10,0900					
Certificate	NL0006066219	RIEHM PI OPENN	EUR	11,3100	11,3900	11,3100			11,3900					
Certificate	NL0009057728	RIEHN PI OPENN	EUR	1,7700	1,7700	1,7500			1,7500					
Certificate	NL0006343865	RIEHP PI OPENN	EUR	16,7600	16,9000	16,7600			16,9000					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CW42Y69	RIM 6TL OPENC	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	DE000CY512F2	RIM 8TL OPENC	EUR	0,0800	0,0800	0,0800			0,0800					
Certificate	DE000CY512M8	RIM 8TL OPENC	EUR	0,1300	0,1300	0,1300			0,1300					
Certificate	NL0010523932	RIM 4.7TL OPENB	EUR	4,4550	4,4550	4,4550			4,4550					
Certificate	NL0010283321	RIM 18.5TS OPENB	EUR	0,9350	0,9350	0,9350			0,9350					
Certificate	DE000CF504T3	RIM 4.179TL OPENC	EUR											
Certificate	DE000CF504S5	RIM 5.223TL OPENC	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	DE000CE6E390	RIOTI 31.5TL OPENZ	EUR	7,7350	7,8900	7,7350	789,0000	1		100				
Certificate	DE000CD61VJ4	RIOTI19.23TL OPENZ	EUR	21,6050	21,6050	21,6050			21,6050					
Certificate	DE000CD63DD1	RIOTI23.95TL OPENZ	EUR	16,2600	16,2600	16,2600			16,2600					
Certificate	DE000CD63V69	RIOTI27.48TL OPENZ	EUR	12,2700	12,2700	12,2700			12,2700					
Certificate	DE000CJ3NX39	RMG 2.71TL OPENZ	EUR	1,0850	1,1050	1,0850			1,1050					
Certificate	DE000CV8ASH0	RMG 3.16TL OPENZ	EUR	0,6250	0,6350	0,6250			0,6350					
Certificate	XS0269906961	RO CLEAN TC 0%22	EUR											
Certificate	XS0239558819	RO PRIV EQ 0%19	EUR											
Certificate	NL0012107577	ROCHE 260TS OPENB	EUR	3,1100	3,2600	3,1100			3,2600					
Certificate	DE000CD63AH8	ROCHE 180.TL OPENZ	EUR	5,7400	5,8000	5,7400			5,8000					
Certificate	NL0010125696	ROCHE119.1TL OPENB	EUR	11,7700	11,7700	11,6000			11,6000					
Certificate	DE000CV89E27	ROCHE139.6TL OPENZ	EUR	9,2800	9,3400	9,2800			9,3400					
Certificate	DE000CV87RR2	ROCHE159.8TL OPENZ	EUR	7,5100	7,5700	7,5100			7,5700					
Certificate	NL0010289013	ROCHE179.4TL OPENB	EUR	6,8600	6,8600	6,7000			6,7000					
Certificate	NL0012970636	ROCHE197.6TL OPENB	EUR	5,3800	5,3800	5,2100			5,2100					
Certificate	DE000CR6Y740	ROCHE205.9TL OPENZ	EUR	3,4700	3,5450	3,4700			3,5450					
Certificate	NL0012974091	ROCHE207.4TL OPENB	EUR	4,5800	4,5800	4,4100			4,4100					
Certificate	NL0012980494	ROCHE217.6TL OPENB	EUR	3,7500	3,7500	3,5800			3,5800					
Certificate	DE000CV8ADG4	ROCHE225.8TL OPENZ	EUR	1,7600	1,8350	1,7600			1,8350					
Certificate	NL0012984546	ROCHE228.4TL OPENB	EUR	2,8700	2,8700	2,7000			2,7000					
Certificate	NL0012984660	ROCHE286.2TS OPENB	EUR	5,5900	5,7400	5,5900			5,7400					
Certificate	NL0009592245	ROCHE72.01TL OPENB	EUR	15,6100	15,6100	15,4400			15,4400					
Certificate	NL0012212062	ROCKT 16TL OPENH	EUR	1,2100	1,2300	1,2100			1,2300					
Certificate	NL0012201784	ROCKT 12.6TL OPENH	EUR	1,5000	1,5200	1,5000			1,5200					
Certificate	NL0012206981	ROCKT 15.1TL OPENH	EUR	1,2900	1,3100	1,2900			1,3100					
Certificate	NL0012433478	ROCKT 17.1TL OPENH	EUR	1,1200	1,1500	1,1200			1,1500					
Certificate	NL0012433460	ROCKT 17.6TL OPENH	EUR	1,0800	1,1000	1,0800			1,1000					
Certificate	NL0012433924	ROCKT 18.6TL OPENH	EUR	1,0000	1,0200	1,0000			1,0200					
Certificate	NL0012516199	ROCKT 19.1TL OPENH	EUR	0,9600	0,9800	0,9600			0,9800					
Certificate	NL0012541411	ROCKT 19.6TL OPENH	EUR	0,9100	0,9300	0,9100			0,9300					
Certificate	NL0012546527	ROCKT 20.1TL OPENH	EUR	0,8700	0,8900	0,8700			0,8900					
Certificate	NL0012550198	ROCKT 20.6TL OPENH	EUR	0,8300	0,8500	0,8300			0,8500					
Certificate	NL0012565584	ROCKT 21.2TL OPENH	EUR	0,7800	0,8000	0,7800			0,8000					
Certificate	NL0012864961	ROCKT 21.6TL OPENH	EUR	0,7500	0,7700	0,7500			0,7700					
Certificate	NL0012579437	ROCKT 22.6TL OPENH	EUR	0,6600	0,6900	0,6600			0,6900					
Certificate	NL0012909766	ROCKT 23.2TL OPENH	EUR	0,6100	0,6400	0,6100			0,6400					
Certificate	NL0012909758	ROCKT 23.7TL OPENH	EUR	0,5700	0,5900	0,5700			0,5900					
Certificate	NL0012922413	ROCKT 33.8TS OPENH	EUR	1,6900	1,6900	1,6800			1,6800					
Certificate	DE000CJ3N5D6	ROCKT16.73TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	DE000CV8A4U8	ROCKT20.25TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350					
Certificate	DE000CN6JRH7	RR 5.621TL OPENZ	EUR	0,6250	0,6350	0,6250			0,6350					
Certificate	DE000CN6JYA8	RR 6.339TL OPENZ	EUR	0,4650	0,4750	0,4650			0,4750					
Certificate	DE000CE6CCF9	RR 7.546TL OPENZ	EUR											
Certificate	DE000CJ3PQM9	RR 7.841TL OPENZ	EUR	0,1250	0,1350	0,1250			0,1350					
Certificate	DE000CJ3PR43	RTL 36.99TL OPENZ	EUR	2,0800	2,0800	1,9000			1,9000					
Certificate	DE000CV8A7Y3	RTL 41.99TL OPENZ	EUR	1,6000	1,6000	1,4200			1,4200					
Certificate	DE000CN6JQX6	RTL 47.21TL OPENZ	EUR	1,1000	1,1000	0,9200			0,9200					
Certificate	DE000CJ3PUM1	RTL 52.21TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	DE000CR9RHH1	RTL 54.58TL OPENZ	EUR											
Certificate	NL0000458180	RUSLAND CT OPENN	EUR	136,5000	136,5000	136,5000			136,5000					
Certificate	NL0013011190	RUSSL 1234BL OPENB	EUR	2,7850	2,7850	2,7850			2,7850					
Certificate	NL0012683536	RUSSL 1334BL OPENB	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	NL0012684062	RUSSL 1350TL OPENB	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	NL0012678833	RUSSL 1438BL OPENB	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	NL0012679229	RUSSL 1454TL OPENB	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	NL0012780068	RUSSL 1537BL OPENB	EUR											
Certificate	NL0012969638	RUSSL 1551TL OPENB	EUR											
Certificate	NL0013006471	RUSSL 1664TS OPENB	EUR	1,3650	1,3650	1,3650			1,3650					
Certificate	NL0013004344	RUSSL 1697BS OPENB	EUR	1,5900	1,5900	1,4250	3130,0000	3	1,4250	2000				
Certificate	NL0013006489	RUSSL 1864TS OPENB	EUR	3,1550	3,1550	3,1550			3,1550					
Certificate	NL0012971576	RUSSL 1896BS OPENB	EUR	3,1750	3,1750	3,1750			3,1750					
Certificate	NL0012979405	RUSSL 2096BS OPENB	EUR	5,1000	5,1000	4,9250	2142,0000	1	4,9250	420				
Certificate	NL0012687685	RWE 14TL OPENB	EUR	4,3850	4,4000	4,3850	880,0000	1	4,3850	200				
Certificate	NL0012611818	RWE 15TL OPENH	EUR	0,3400	0,3500	0,3400			0,3500					
Certificate	NL0012611800	RWE 16TL OPENH	EUR	0,2500	0,2500	0,2500			0,2500					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013010911	RWE 17TL OPENB	EUR											
Certificate	NL0013125735	RWE 18TS OPENH	EUR	0,2000	0,2000	0,1900			0,1900					
Certificate	NL0012611750	RWE 25TS OPENH	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	NL0011426051	RWE 7.6TL OPENB	EUR	10,3550	10,3550	10,3550			10,3550					
Certificate	NL0011416623	RWE 7.7TL OPENH	EUR	1,0700	1,0800	1,0700			1,0800					
Certificate	NL0011416615	RWE 8.7TL OPENH	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	NL0011798988	RWE 9.9TL OPENB	EUR	8,2150	8,2150	8,2150			8,2150					
Certificate	NL0011721923	RWE 10.7TL OPENH	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	NL0012175541	RWE 12.7TL OPENH	EUR	0,5800	0,5900	0,5800			0,5900					
Certificate	NL0012201792	RWE 13.6TL OPENH	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	NL0012611826	RWE 13.9TL OPENH	EUR	0,4300	0,4400	0,4300			0,4400					
Certificate	NL0013005846	RWE 15.1TL OPENB	EUR	3,3950	3,3950	3,3950			3,3950					
Certificate	NL0013005853	RWE 16.1TL OPENB	EUR	2,4650	2,4650	2,4650			2,4650					
Certificate	NL0013145402	RWE 17.7TS OPENB	EUR	1,7950	1,7950	1,7750			1,7750					
Certificate	NL0013005994	RWE 19.7TS OPENB	EUR	4,0350	4,0350	4,0150			4,0150					
Certificate	NL0013004294	RWE 21.7TS OPENB	EUR	6,1850	6,1850	6,1650			6,1650					
Certificate	NL0012611768	RWE 23.5TS OPENH	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	NL0012506885	RWE 23.8TS OPENB	EUR	8,4150	8,4150	8,3950			8,3950					
Certificate	NL0012611743	RWE 25.5TS OPENH	EUR	1,0100	1,0100	1,0000			1,0000					
Certificate	NL0012978761	RWE 25.8TS OPENB	EUR	10,5550	10,5550	10,5350			10,5350					
Certificate	NL0012611735	RWE 27.5TS OPENH	EUR	1,2200	1,2200	1,2100			1,2100					
Certificate	NL0012611727	RWE 29.4TS OPENH	EUR	1,4300	1,4300	1,4200			1,4200					
Certificate	NL0012611982	RWE 31.4TS OPENH	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	NL0012928758	RWE 33.4TS OPENH	EUR	1,8500	1,8500	1,8400			1,8400					
Certificate	DE000CD64E36	RWE 11.34TL OPENZ	EUR	5,9000	6,0900	5,9000			6,0900					
Certificate	DE000CF6C3K7	RWE 13.85TL OPENZ	EUR	3,4050	3,5900	3,4050			3,5900					
Certificate	DE000CV87Y74	RWE 15.84TL OPENZ	EUR	1,4450	1,6300	1,4450			1,6300					
Certificate	DE000VNGM5F1	RX10L LEVOPENV	EUR	12,1400	12,1400	12,1400			12,1400					
Certificate	DE000VNGM5H7	RX10S SHROPENV	EUR	5,4350	5,4350	5,4350			5,4350					
Certificate	DE000VNGM5G9	RX15L LEVOPENV	EUR	12,0550	12,0550	12,0550			12,0550					
Certificate	DE000VNGM5J3	RX15S SHROPENV	EUR	3,7500	3,7500	3,6350	562,5000	1	3,6350	150				
Certificate	DE000CR9P304	RYANR10.11TL OPENZ	EUR	0,4600	0,5900	0,4600			0,5900					
Certificate	DE000CR9NUK0	RYANR10.63TL OPENZ	EUR	0,3300	0,4600	0,3300			0,4600					
Certificate	DE000CJ3PGA5	RYANR11.33TL OPENZ	EUR	0,1600	0,2900	0,1600			0,2900					
Certificate	DE000CV8BC61	RYANR14.27TS OPENZ	EUR	0,6200	0,6200	0,4900			0,4900					
Certificate	DE000CV8A4W4	RYANR15.28TL OPENZ	EUR											
Certificate	DE000CV8A8B9	RYANR16.26TS OPENZ	EUR	1,1200	1,1200	0,9800			0,9800					
Certificate	DE000CE6EJM6	RYANR18.26TS OPENZ	EUR	1,6100	1,6100	1,4800			1,4800					
Certificate	DE000CJ3NS85	RYANR8.071TL OPENZ	EUR	0,9600	1,1000	0,9600			1,1000					
Certificate	DE000CR9P312	RYANR9.578TL OPENZ	EUR	0,5900	0,7200	0,5900			0,7200					
Certificate	DE000CJ3NWA7	S92G 12.2TL OPENZ	EUR	1,7250	1,7250	1,5800			1,5800					
Certificate	DE000CJ3NSE4	S92G 14.7TL OPENZ	EUR	1,2350	1,2350	1,0800			1,0800					
Certificate	DE000CJ3PQ28	S92G 18.2TL OPENZ	EUR	0,5450	0,5450	0,4000			0,4000					
Certificate	DE000CJ3PL72	S92G 18.2TL OPENZ	EUR											
Certificate	DE000CJ3NW85	S92G 16.21TL OPENZ	EUR	0,9350	0,9350	0,7900			0,7900					
Certificate	DE000CV8B409	SAFRN102.7TL OPENZ	EUR	0,6000	0,6000	0,5500			0,5500					
Certificate	DE000CV501F8	SAFRN63.75TL OPENZ	EUR	2,5300	2,5300	2,4900			2,4900					
Certificate	DE000CV4YXQ0	SAFRN72.84TL OPENZ	EUR	2,0800	2,0800	2,0300			2,0300					
Certificate	DE000CV889U6	SAFRN82.78TL OPENZ	EUR	1,5800	1,5800	1,5400			1,5400					
Certificate	DE000CV88U02	SAFRN92.71TL OPENZ	EUR	1,0900	1,1200	1,0400	14168,0000	1	1,0400	12650				
Certificate	DE000CV50VN5	SALES 70TL OPENC	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	DE000CV50YG3	SALES 80TL OPENC	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	DE000CV50VP0	SALES 80TL OPENC	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	DE000CV50YH1	SALES 85TL OPENC	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	DE000CV50VQ8	SALES 85TL OPENC	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	DE000CV51DE0	SALES 90TL OPENC	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	DE000CV52FK0	SALES 95TL OPENC	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	DE000CV51256	SALES 95TL OPENC	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	DE000CV51XS8	SALES 95TL OPENC	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	DE000CV52E68	SALES 100TL OPENC	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	DE000CQ5A5W4	SALES 110TL OPENC	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	DE000CQ5A8N7	SALES 110TL OPENC	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	DE000CQ58VK9	SALES 120TL OPENC	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000CQ58L97	SALES 120TL OPENC	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	DE000CQ58VL7	SALES 130TL OPENC	EUR											
Certificate	DE000CQ58TP2	SALES 130TL OPENC	EUR											
Certificate	DE000CQ58ZU9	SALES 140TS OPENC	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	DE000CP06UF3	SALES 150TS OPENC	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000CP07AY4	SALES 155TS OPENC	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	DE000CP06UG1	SALES 160TS OPENC	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	DE000CP07AZ1	SALES 160TS OPENC	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	DE000CQ58VN3	SALES 170TS OPENC	EUR	3,9400	3,9400	3,9400			3,9400					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CP06149	SALES 170TS OPENC	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	DE000CP06529	SALES 180TS OPENC	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	DE000CP064F5	SALES 180TS OPENC	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	DE000CV8A0E0	SALES105.8TL OPENZ	EUR	1,5450	1,6150	1,5450			1,6150					
Certificate	DE000CV8A0F7	SALES126.8TL OPENZ	EUR	0,6650	0,7350	0,6650			0,7350					
Certificate	DE000CJ3P526	SALES90.82TL OPENZ	EUR	2,1850	2,2450	2,1850			2,2450					
Certificate	NL0009991991	SAMSU 370TL OPENB	EUR	53,4700	53,4700	53,4700			53,4700					
Certificate	NL0011426994	SAMSU 452TL OPENB	EUR	44,7800	46,7600	44,7800			46,7600					
Certificate	DE000CV8AZ08	SAMSU 735TL 1218Z	EUR	1,8300	2,0000	1,8300	1650,0000	2	1,9850	850				
Certificate	DE000CV8A8R5	SAMSU 835TL 1218Z	EUR	0,9550	1,1150	0,9550			1,1150					
Certificate	DE000CV8ABX3	SAMSU 885TL 1218Z	EUR											
Certificate	NL0009175975	SAMSU249.7TL OPENB	EUR	61,4000	63,3100	61,4000			63,3100					
Certificate	NL0011806336	SAMSU499.6TL OPENB	EUR	40,8700	42,8700	40,8700			42,8700					
Certificate	NL0011806344	SAMSU525.6TL OPENB	EUR	38,7400	40,7500	38,7400			40,7500					
Certificate	DE000CX001G5	SANOF 50TL OPENC	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	DE000CX0JA51	SANOF 60TL OPENC	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	DE000CX0JBM2	SANOF 60TL OPENC	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	NL0009437045	SANOF 26.2TL OPENB	EUR	5,4450	5,4450	5,4450			5,4450					
Certificate	NL0009999465	SANOF 37.1TL OPENB	EUR	4,4350	4,4350	4,4350			4,4350					
Certificate	NL0010127585	SANOF 46.8TL OPENB	EUR	3,5250	3,5250	3,5250			3,5250					
Certificate	NL0010130126	SANOF 53.2TL OPENB	EUR	2,9350	2,9350	2,9350			2,9350					
Certificate	NL0010286399	SANOF 57.6TL OPENB	EUR	2,5250	2,5250	2,5250			2,5250					
Certificate	NL0012790976	SANOF 62.7TL OPENB	EUR	2,1250	2,1250	2,0550			2,0550					
Certificate	NL0012978555	SANOF 67.6TL OPENB	EUR	1,6550	1,6550	1,5950			1,5950					
Certificate	NL0013002850	SANOF 72.7TL OPENB	EUR	1,1850	1,1850	1,1250			1,1250					
Certificate	NL0012986434	SANOF 84.3TS OPENB	EUR	1,1650	1,2350	1,1650			1,2350					
Certificate	NL0011413216	SANOF103.6TS OPENH	EUR	3,2400	3,3000	3,2400			3,3000					
Certificate	NL0012267215	SANOF104.1TS OPENB	EUR	3,3050	3,3650	3,3050			3,3650					
Certificate	NL0012890842	SANOF104.2TS OPENH	EUR	3,3000	3,3600	3,3000			3,3600					
Certificate	NL0012330591	SANOF127.5TS OPENH	EUR	5,8100	5,8700	5,8100			5,8700					
Certificate	NL0012374797	SANOF33.83TL OPENH	EUR	4,8000	4,8000	4,7400			4,7400					
Certificate	DE000CV505U8	SANOF44.52TL OPENZ	EUR	6,8950	6,8950	6,8950			6,8950					
Certificate	DE000CN6HHQ3	SANOF54.56TL OPENZ	EUR	4,8950	4,8950	4,8950			4,8950					
Certificate	NL0011413299	SANOF54.66TL OPENH	EUR	2,8600	2,8600	2,8000			2,8000					
Certificate	NL0011890629	SANOF58.75TL OPENH	EUR	2,4800	2,4800	2,4200			2,4200					
Certificate	DE000CR1K641	SANOF60.69TL OPENZ	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	NL0012862585	SANOF61.94TL OPENH	EUR	2,1800	2,1800	2,1200			2,1200					
Certificate	NL0012927586	SANOF68.85TL OPENH	EUR	1,5400	1,5400	1,4700			1,4700					
Certificate	DE000CJ3NY04	SANOF70.64TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950					
Certificate	NL0011413232	SANOF88.74TS OPENH	EUR	1,6300	1,6900	1,6300			1,6900					
Certificate	NL0011413224	SANOF92.46TS OPENH	EUR	2,0300	2,0900	2,0300			2,0900					
Certificate	NL0012785927	SAP 88TL OPENB	EUR	13,8850	13,8850	13,1450			13,1450					
Certificate	NL0010907416	SAP 49.8TL OPENB	EUR	48,6650	48,6650	47,9250			47,9250					
Certificate	NL0012038806	SAP 75.7TL OPENB	EUR	25,1750	25,1750	24,4350			24,4350					
Certificate	NL0012847230	SAP 83.6TL OPENH	EUR	1,5700	1,5700	1,5300			1,5300					
Certificate	NL0012780803	SAP 83.7TL OPENB	EUR	17,8450	17,8450	17,1050			17,1050					
Certificate	NL0013014285	SAP 98.3TS OPENB	EUR	15,2650	15,9650	15,2650			15,9650					
Certificate	NL0013010259	SAP 103.3TS OPENB	EUR	20,8450	21,5450	20,8450			21,5450					
Certificate	NL0012970370	SAP 108.4TS OPENB	EUR	26,4950	27,1950	26,4950			27,1950					
Certificate	NL0011052634	SAP 111.4TS OPENH	EUR	2,5700	2,6200	2,5700			2,6200					
Certificate	NL0012971956	SAP 113.7TS OPENB	EUR	32,4150	33,1150	32,4150			33,1150					
Certificate	NL0011052717	SAP 37.44TL OPENH	EUR	5,8900	5,8900	5,8500			5,8500					
Certificate	NL0011052709	SAP 45.91TL OPENH	EUR	5,1000	5,1000	5,0600			5,0600					
Certificate	DE000CR6XG53	SAP 55.87TL OPENZ	EUR	39,0300	39,0300	37,6200			37,6200					
Certificate	NL0011721956	SAP 58.44TL OPENH	EUR	3,9300	3,9300	3,8900			3,8900					
Certificate	DE000CN6F8A5	SAP 61.92TL OPENZ	EUR	32,9900	32,9900	31,5800			31,5800					
Certificate	NL0011721949	SAP 62.61TL OPENH	EUR	3,5400	3,5400	3,5000			3,5000					
Certificate	NL0011721931	SAP 64.69TL OPENH	EUR	3,3400	3,3400	3,3000			3,3000					
Certificate	NL0011927058	SAP 66.48TL OPENH	EUR	3,1800	3,1800	3,1400			3,1400					
Certificate	DE000CN6FGR7	SAP 68.85TL OPENZ	EUR	26,0800	26,0800	24,6700			24,6700					
Certificate	NL0011929393	SAP 70.25TL OPENH	EUR	2,8200	2,8200	2,7800			2,7800					
Certificate	NL0011930599	SAP 74.37TL OPENH	EUR	2,4400	2,4400	2,4000			2,4000					
Certificate	DE000CD62FB2	SAP 77.76TL OPENZ	EUR	17,2200	17,2200	15,8100			15,8100					
Certificate	NL0012051189	SAP 78.46TL OPENH	EUR	2,0500	2,0700	2,0100	1035,0000	1	2,0100	500				
Certificate	NL0012847222	SAP 87.62TL OPENH	EUR	1,2000	1,2000	1,1600			1,1600					
Certificate	DE000CV88R56	SAP 87.69TL OPENZ	EUR	7,4050	7,4050	5,9950	2812,0000	2	5,9950	400				
Certificate	NL0012847214	SAP 89.64TL OPENH	EUR											
Certificate	NL0010920583	SBMOF 5TL OPENB	EUR	10,5550	10,5550	10,4250			10,4250					
Certificate	DE000CC3ZZP9	SBMOF 8TL OPENC	EUR	7,3600	7,3600	7,3600			7,3600					
Certificate	DE000CX0K256	SBMOF 9TL OPENC	EUR	6,4600	6,4600	6,4600			6,4600					
Certificate	DE000CX0K3N7	SBMOF 9TL OPENC	EUR	7,2800	7,2800	7,2800			7,2800					
Certificate	DE000CX59AG6	SBMOF 10TL OPENC	EUR	6,2700	6,2700	6,2700			6,2700					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CX59GP4	SBMOF 10TL OPENC	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	DE000VA4YP34	SBMOF 11TL 1218V	EUR	4,1250	4,1250	4,1250			4,1250					
Certificate	DE000CQ58V79	SBMOF 12TL OPENC	EUR	4,0600	4,0600	4,0600			4,0600					
Certificate	DE000CQ58TF3	SBMOF 12TL OPENC	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	DE000CQ5A4V2	SBMOF 13TL OPENC	EUR											
Certificate	DE000CP06056	SBMOF 13TL OPENC	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	DE000CQ5A8T2	SBMOF 13TL OPENC	EUR											
Certificate	DE000CP062P8	SBMOF 13TL OPENC	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	DE000CP064V2	SBMOF 14TL OPENC	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	DE000CP064C2	SBMOF 14TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	NL0012648463	SBMOF 15BOC1218Z	EUR	14,9400	14,9400	14,9300			14,9300					
Certificate	NL0013018195	SBMOF 15TS OPENB	EUR											
Certificate	DE000CY52W33	SBMOF 15TS OPENC	EUR											
Certificate	DE000CQ5A859	SBMOF 15TS OPENC	EUR											
Certificate	NL0012648471	SBMOF 16BOC0619Z	EUR	15,4000	15,4000	15,3000			15,3000					
Certificate	DE000CQ58ZC7	SBMOF 16TS OPENC	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000CQ58ZD5	SBMOF 17TS OPENC	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	DE000CP07A93	SBMOF 17TS OPENC	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	NL0012796452	SBMOF 18BOC1219Z	EUR	15,3100	15,3100	15,0600			15,0600					
Certificate	DE000CP06N26	SBMOF 18TS OPENC	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	DE000CX59ZS8	SBMOF 18TS OPENC	EUR											
Certificate	DE000CP064Y6	SBMOF 18TS OPENC	EUR	4,5600	4,5600	4,5600			4,5600					
Certificate	DE000CY51V01	SBMOF 18TS OPENC	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	DE000CP06PQ0	SBMOF 20TS OPENC	EUR	6,7500	6,7500	6,7500			6,7500					
Certificate	DE000VA4YP59	SBMOF 11.TL OPENV	EUR	4,0350	4,0350	4,0350			4,0350					
Certificate	DE000VA4YW19	SBMOF 12.TL OPENV	EUR	3,0350	3,0350	3,0350			3,0350					
Certificate	DE000VA4YW35	SBMOF 13.TL OPENV	EUR	2,0250	2,0250	2,0250			2,0250					
Certificate	NL0010910808	SBMOF 6.1TL OPENB	EUR	9,5850	9,5850	9,4550			9,4550					
Certificate	NL0011041868	SBMOF 6.5TL OPENH	EUR	9,1200	9,1200	9,1200			9,1200					
Certificate	NL0010909297	SBMOF 6.6TL OPENB	EUR	9,0950	9,0950	8,9650			8,9650					
Certificate	NL0010654844	SBMOF 7.2TL OPENB	EUR	8,4900	8,4900	8,4900			8,4900					
Certificate	NL0011041850	SBMOF 7.6TL OPENH	EUR	8,1600	8,1600	8,1600			8,1600					
Certificate	NL0010765095	SBMOF 7.8TL OPENB	EUR	8,0300	8,0300	7,9100			7,9100					
Certificate	NL0011041843	SBMOF 8.1TL OPENH	EUR	7,6700	7,6700	7,6700			7,6700					
Certificate	NL0009964196	SBMOF 8.3TL OPENA	EUR											
Certificate	NL0010921052	SBMOF 8.3TL OPENB	EUR	7,5550	7,5550	7,4250			7,4250					
Certificate	DE000CC608A5	SBMOF 8.5TL OPENC	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	NL0011041835	SBMOF 8.6TL OPENH	EUR	7,1900	7,1900	7,1900			7,1900					
Certificate	NL0011906730	SBMOF 9.5TL OPENB	EUR	6,4550	6,4550	6,3250			6,3250					
Certificate	NL0011909338	SBMOF 10.2TL OPENB	EUR	5,8950	5,8950	5,7650			5,7650					
Certificate	NL0012982425	SBMOF 10.7TL OPENB	EUR	5,4150	5,4150	5,2850			5,2850					
Certificate	NL0012983407	SBMOF 11.2TL OPENB	EUR	4,9550	4,9550	4,8250	2420,0000	1	4,8250	500				
Certificate	DE000VA4YTN7	SBMOF 11.5TL 1218V	EUR	3,6250	3,6250	3,6250			3,6250					
Certificate	DE000VA4YTP2	SBMOF 11.5TL OPENV	EUR	3,5350	3,5350	3,5350			3,5350					
Certificate	DE000VL37LF6	SBMOF 12.4TL OPENV	EUR											
Certificate	DE000VA4YW27	SBMOF 12.5TL OPENV	EUR	2,5250	2,5250	2,5250			2,5250					
Certificate	NL0012985246	SBMOF 12.7TL OPENB	EUR	3,5950	3,5950	3,4650			3,4650					
Certificate	NL0012991335	SBMOF 13.3TL OPENB	EUR	3,0650	3,0900	2,9350	1545,0000	1	2,9350	500				
Certificate	NL0012994248	SBMOF 13.8TL OPENB	EUR	2,6050	2,6050	2,4750			2,4750					
Certificate	LU1859907377	SBMOF 14.2TCIOPENS	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	NL0012994255	SBMOF 14.3TL OPENB	EUR											
Certificate	NL0013146004	SBMOF 14.3TL OPENB	EUR	2,0950	2,0950	1,9650			1,9650					
Certificate	NL0012987317	SBMOF 14.4BOC0619B	EUR	13,9800	13,9800	13,9600			13,9600					
Certificate	NL0012795769	SBMOF 14.8BOC0619Z	EUR	14,2600	14,2600	14,1700			14,1700					
Certificate	NL0013125743	SBMOF 15.1TS OPENH	EUR											
Certificate	NL0012793079	SBMOF 15.2BOC1218B	EUR	14,4100	14,4100	14,3600			14,3600					
Certificate	NL0012649180	SBMOF 15.3BOC1218Z	EUR	14,5300	14,5300	14,3800			14,3800					
Certificate	NL0012987283	SBMOF 15.4BOC0619B	EUR	14,5300	14,5300	14,5000			14,5000					
Certificate	NL0012795777	SBMOF 15.4BOC0919Z	EUR	14,6000	14,6000	14,5000			14,5000					
Certificate	NL0013015738	SBMOF 15.8TS OPENB	EUR	2,4950	2,5950	2,4950			2,5950					
Certificate	NL0012494645	SBMOF 16.5BOC1218B	EUR	14,8300	14,8300	14,7500			14,7500					
Certificate	NL0013010267	SBMOF 16.6TS OPENB	EUR	3,4750	3,5750	3,4750			3,5750					
Certificate	DE000CJ3PHX5	SBMOF 16.7TS OPENZ	EUR	1,5100	1,8300	1,5100			1,8300					
Certificate	NL0012994339	SBMOF 17.5TS OPENB	EUR	4,4250	4,5250	4,4250			4,5250					
Certificate	NL0013004989	SBMOF 18.1TS OPENB	EUR	5,1350	5,2350	5,1350			5,2350					
Certificate	DE000CV4ZL58	SBMOF 18.2TS OPENZ	EUR	2,9900	3,3100	2,9900			3,3100					
Certificate	NL0013008022	SBMOF 18.8TS OPENB	EUR	5,9150	6,0150	5,9150			6,0150					
Certificate	NL0012525216	SBMOF 19.4TS OPENH	EUR	6,5800	6,5800	6,5800			6,5800					
Certificate	DE000CJ3NP88	SBMOF 20.2TS OPENZ	EUR	4,9800	5,3000	4,9800			5,3000					
Certificate	NL0011231782	SBMOF 7.26TL OPENH	EUR	8,3900	8,3900	8,3900			8,3900					
Certificate	DE000CV8A4C6	SBMOF 8.88TL OPENZ	EUR	7,0900	7,0900	6,7700			6,7700					
Certificate	DE000CR9S654	SBMOF 9.96TL OPENZ	EUR	6,0900	6,0900	5,7700			5,7700					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CV8A4Z7	SBMOF10.08TL OPENZ	EUR	5,3000	5,3000	4,9700			4,9700					
Certificate	DE000CV8A500	SBMOF10.58TL OPENZ	EUR	4,8000	4,8000	4,4700			4,4700					
Certificate	NL0012931265	SBMOF11.04TL OPENH	EUR	4,9400	4,9400	4,9400			4,9400					
Certificate	NL0012983944	SBMOF11.438L OPENB	EUR	4,0850	4,0850	3,9550			3,9550					
Certificate	NL0012932537	SBMOF11.54TL OPENH	EUR	4,4900	4,4900	4,4900			4,4900					
Certificate	DE000CV8ADZ4	SBMOF11.58TL OPENZ	EUR	3,8000	3,8000	3,4800			3,4800					
Certificate	NL0012984843	SBMOF11.938L OPENB	EUR	3,5850	3,5850	3,4300	2698,1400	2	3,4550	772				
Certificate	DE000CV8AFT2	SBMOF12.12TL OPENZ	EUR	4,0900	4,0900	3,7700			3,7700					
Certificate	LU1790570185	SBMOF12.26TCIOPENS	EUR	3,0000	3,0000	2,9900	900,0000	1	2,9900	300				
Certificate	NL0012984850	SBMOF12.438L OPENB	EUR	3,0750	3,0750	2,9550			2,9550					
Certificate	DE000CV8AG27	SBMOF12.58TL OPENZ	EUR	2,8100	2,8100	2,4900	333,7500	1	2,4900	125				
Certificate	NL0012933634	SBMOF12.91TL OPENH	EUR	3,2400	3,2400	3,2400			3,2400					
Certificate	NL0012984868	SBMOF12.948L OPENB	EUR	2,5750	2,5750	2,4550			2,4550					
Certificate	LU1790570342	SBMOF12.94TCIOPENS	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0012890859	SBMOF13.03TL OPENH	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	DE000VA3TJ59	SBMOF13.06TL OPENV	EUR											
Certificate	NL0012991053	SBMOF13.448L OPENB	EUR	2,0750	2,1400	1,9450	2412,5000	3	1,9450	1150				
Certificate	DE000VASRMC6	SBMOF13.52TL OPENV	EUR	1,5250	1,5250	1,5250			1,5250					
Certificate	DE000CV8B6P2	SBMOF13.58TL OPENZ	EUR	1,8300	1,8300	1,5100			1,5100					
Certificate	DE000VA3D9J6	SBMOF13.59TS OPENV	EUR											
Certificate	DE000CJ3PR50	SBMOF13.62TL OPENZ	EUR	2,7000	2,7000	2,3800			2,3800					
Certificate	LU1859907294	SBMOF13.89TCIOPENS	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0012994081	SBMOF13.948L OPENB	EUR	1,5750	1,5750	1,4450			1,4450					
Certificate	NL0012894703	SBMOF14.02TL OPENH	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	DE000VAGD3T5	SBMOF14.02TL OPENV	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	LU1817100982	SBMOF14.21TCIOPENS	EUR											
Certificate	DE000CV8B7V8	SBMOF14.29TL OPENZ	EUR											
Certificate	NL0013146525	SBMOF14.448L OPENB	EUR	1,0750	1,0750	0,9450			0,9450					
Certificate	DE000CJ3PU63	SBMOF14.48TL OPENZ	EUR											
Certificate	NL0012898076	SBMOF14.53TL OPENH	EUR											
Certificate	DE000VA80FS4	SBMOF14.56TL OPENV	EUR											
Certificate	DE000CV8B7A2	SBMOF14.56TL OPENZ	EUR											
Certificate	DE000VA8FZV7	SBMOF14.92TS OPENV	EUR											
Certificate	NL0013017759	SBMOF14.958S OPENB	EUR											
Certificate	LU1859831023	SBMOF15.33TCIOPENS	EUR											
Certificate	DE000VA8FT54	SBMOF15.42TS OPENV	EUR											
Certificate	NL0012895163	SBMOF15.44TS OPENH	EUR											
Certificate	DE000VA710J9	SBMOF15.92TS OPENV	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	NL0013013907	SBMOF15.948S OPENB	EUR	1,2950	1,3950	1,2950			1,3950					
Certificate	DE000VA7TGO0	SBMOF16.43TS OPENV	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	LU1840980087	SBMOF16.53TCIOPENS	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	NL0013003270	SBMOF16.858OC0919B	EUR	15,1700	15,1700	15,0900			15,0900					
Certificate	NL0013009079	SBMOF16.938S OPENB	EUR	2,2950	2,3950	2,2950			2,3950					
Certificate	DE000VA7TGR8	SBMOF16.93TS OPENV	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	NL0011230149	SBMOF17.17TS OPENH	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	LU1840960212	SBMOF17.71TCIOPENS	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	NL0012994149	SBMOF17.938S OPENB	EUR	3,2950	3,3950	3,2950			3,3950					
Certificate	DE000VL61DV0	SBMOF17.94TS OPENV	EUR	2,5450	2,5450	2,5450			2,5450					
Certificate	DE000VAGTXZ8	SBMOF17.97TS OPENV	EUR	3,0650	3,0650	3,0650			3,0650					
Certificate	NL0013004450	SBMOF18.938S OPENB	EUR	4,2950	4,3950	4,2950			4,3950					
Certificate	NL0012536809	SBMOF19.41TS OPENH	EUR	6,5800	6,5800	6,5800			6,5800					
Certificate	NL0012521082	SBMOF19.42TS OPENH	EUR	6,5900	6,5900	6,5900			6,5900					
Certificate	NL0013007743	SBMOF19.938S OPENB	EUR	5,2950	5,3950	5,2950			5,3950					
Certificate	DE000CT9JQ08	SBMOF6.092TL OPENC	EUR	9,5400	9,5400	9,5400			9,5400					
Certificate	DE000CR4HWK6	SBMOF8.767TL OPENZ	EUR	6,6000	6,6000	6,2700			6,2700					
Certificate	DE000CR6X379	SBMOF9.579TL OPENZ	EUR	5,7900	5,7900	5,4600			5,4600					
Certificate	NL0011907613	SBMOF9.9188L OPENB	EUR	5,5850	5,5850	5,4550	333,6700	1	5,4550	61				
Certificate	DE000CD62R41	SCHAT 106.TL OPENZ	EUR	5,9700	5,9700	5,9650			5,9650					
Certificate	DE000CD62R58	SCHAT100.7TL OPENZ	EUR	11,3300	11,3300	11,3200			11,3200					
Certificate	DE000CD62R66	SCHAT113.9TS OPENZ	EUR	1,9000	1,9050	1,9000			1,9050					
Certificate	DE000CD62R74	SCHAT118.6TS OPENZ	EUR	6,6300	6,6300	6,6300			6,6300					
Certificate	DE000CE6C642	SCHAT124.3TS OPENZ	EUR	12,3600	12,3600	12,3600			12,3600					
Certificate	DE000CJ3PTM3	SCHAT134.3TS OPENZ	EUR	22,3700	22,3700	22,3700			22,3700					
Certificate	DE000CV89FF8	SCHAT90.53TL OPENZ	EUR	21,4700	21,4700	21,4600			21,4600					
Certificate	DE000CJ3PRL9	SCHLM 63.TS OPENZ	EUR	2,0750	2,0750	2,0250			2,0250					
Certificate	DE000CJ3PRK1	SCHLM34.46TL OPENZ	EUR	2,9950	3,0050	2,9950			3,0050					
Certificate	DE000CJ3NYD7	SCHLM41.46TL OPENZ	EUR	1,7550	1,7850	1,7550			1,7850					
Certificate	DE000CJ3PN39	SCHLM46.03TL OPENZ	EUR	0,9650	0,9950	0,8700	261,0000	1	0,9950	300				
Certificate	DE000CV89ZP5	SCHLM50.56TL OPENZ	EUR	0,1650	0,3000	0,1000	738,5000	4	0,2050	3475				
Certificate	NL0011418231	SCHND 40.3TL OPENH	EUR	26,2700	26,4800	26,2700			26,4800					
Certificate	NL0012314090	SCHND102.7TS OPENH	EUR	47,4700	47,4700	47,1300			47,1300					
Certificate	NL0012366868	SCHND102.8TS OPENH	EUR	47,5100	47,5100	47,1700			47,1700					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012313282	SCHND103.7TS OPENH	EUR	48,5100	48,5100	48,1600			48,1600					
Certificate	NL0012365464	SCHND103.7TS OPENH	EUR	48,5000	48,5000	48,1600			48,1600					
Certificate	NL0012557953	SCHND116.1TS OPENH	EUR	61,9000	61,9000	61,5400			61,5400					
Certificate	DE000CJ3PLK4	SCHND38.51TL OPENZ	EUR	2,5350	2,5500	2,5350			2,5500					
Certificate	DE000CV8ALH5	SCHND44.53TL OPENZ	EUR	1,9350	1,9500	1,9350			1,9500					
Certificate	NL0011890652	SCHND47.18TL OPENH	EUR	19,8600	20,0700	19,8600			20,0700					
Certificate	DE000CE6CC66	SCHND54.61TL OPENZ	EUR	0,9350	0,9500	0,9350			0,9500					
Certificate	NL0011934203	SCHND55.12TL OPENH	EUR	12,4700	12,6800	12,4700			12,6800					
Certificate	NL0013127608	SCHND60.04TL OPENH	EUR	7,9500	8,1600	7,9500			8,1600					
Certificate	NL0013081797	SCHND64.04TS OPENH	EUR											
Certificate	NL0012919823	SCHND72.04TS OPENH	EUR	14,3500	14,3500	14,0100			14,0100					
Certificate	NL0012935795	SCHND80.03TS OPENH	EUR	22,9700	22,9700	22,6200			22,6200					
Certificate	NL0012907190	SCHND80.04TS OPENH	EUR	22,9800	22,9800	22,6400			22,6400					
Certificate	NL0012214605	SCHND80.62TS OPENH	EUR	23,6000	23,6000	23,2600			23,2600					
Certificate	NL0012608137	SCHND85.68TS OPENH	EUR	29,0700	29,0700	28,7200			28,7200					
Certificate	NL0011970652	SCHND87.29TS OPENH	EUR	30,7900	30,7900	30,4500			30,4500					
Certificate	NL0011935671	SCHND88.21TS OPENH	EUR	31,7900	31,7900	31,4500			31,4500					
Certificate	NL0010733622	SCXP STN0820V	EUR											
Certificate	XS1444044082	SDGP STN1122K	EUR											
Certificate	DE000CJ3N823	SFER 12.66TL OPENZ	EUR	8,7500	8,7500	8,7400			8,7400					
Certificate	DE000CV8AW27	SFER 14.66TL OPENZ	EUR	6,8400	6,8400	6,8300			6,8300					
Certificate	DE000CV8AUV7	SFER 16.75TL OPENZ	EUR	4,8450	4,8450	4,8350			4,8350					
Certificate	DE000CJ3PGE7	SFER 19.25TL OPENZ	EUR	2,4250	2,4250	2,4150			2,4150					
Certificate	DE000CV89DV0	SGL 6.109TL OPENZ	EUR	0,5600	0,5750	0,5600			0,5750					
Certificate	DE000CV89CT6	SGL 7.111TL OPENZ	EUR	0,3600	0,3750	0,3600			0,3750					
Certificate	DE000CJ3PA67	SGL 7.908TL OPENZ	EUR	0,2000	0,2250	0,2000			0,2250					
Certificate	DE000CJ3PS83	SGRE 6.47TL OPENZ	EUR	3,6150	4,0000	3,6150			4,0000					
Certificate	DE000CJ3NOF2	SGRE 7.47TL OPENZ	EUR	2,6550	3,0400	2,6550			3,0400					
Certificate	DE000CJ3NKM7	SGRE 8.47TL OPENZ	EUR	1,7150	2,1000	1,7150			2,1000					
Certificate	DE000CJ3N189	SHA 6.51TL OPENZ	EUR	0,5750	0,6150	0,5750			0,6150					
Certificate	DE000CJ3PQ02	SHA 8.51TL OPENZ	EUR											
Certificate	DE000CJ3PU71	SHA 8.52TL OPENZ	EUR	0,2150	0,2150	0,2150			0,2150					
Certificate	DE000CJ3PPT6	SHA 5.611TL OPENZ	EUR	0,7550	0,7850	0,7550			0,7850					
Certificate	DE000CJ3NX96	SHA 7.515TL OPENZ	EUR	0,3750	0,4150	0,3750	2000,0000	1	0,4150	5000				
Certificate	DE000CE6E887	SHA 8.524TL OPENZ	EUR											
Certificate	DE000CE6BQN5	SHELL LEVOPENZ	EUR	77,8900	77,8900	76,5300	1791,4700	1	76,5300	23				
Certificate	DE000CE6BQD6	SHELL SHROPEZ	EUR	8,1600	8,1600	8,1600			8,1600					
Certificate	XS1346710848	SHELL STN0119B	EUR	109,5000	110,0000	109,5000	14300,0000	1	109,5000	13000				
Certificate	DE000CX59NA2	SHELL 18TL OPENC	EUR	11,9800	11,9800	11,9800			11,9800					
Certificate	DE000CX00EP3	SHELL 20TL OPENC	EUR	11,7400	11,7400	11,7400			11,7400					
Certificate	DE000CY51717	SHELL 20TL OPENC	EUR	9,8600	9,8600	9,8600			9,8600					
Certificate	DE000CX00FP0	SHELL 20TL OPENC	EUR	10,8500	10,8500	10,8500			10,8500					
Certificate	DE000CX01FQ6	SHELL 21TL OPENC	EUR	10,8000	10,8000	10,8000			10,8000					
Certificate	NL0012494926	SHELL 22TL OPENB	EUR	8,0050	8,0050	7,1450	2718,7500	1	7,1450	375				
Certificate	DE000CX59NB0	SHELL 22TL OPENC	EUR	8,1600	8,1600	7,8200	100258,1000	7	7,8900	12501				
Certificate	DE000CY51725	SHELL 22TL OPENC	EUR	7,9400	7,9400	7,9400			7,9400					
Certificate	DE000CX59Q92	SHELL 22TL OPENC	EUR	8,7000	8,8800	8,7000	435,0000	1	8,8800	50				
Certificate	NL0012496830	SHELL 23TL OPENB	EUR	7,0650	7,0650	6,2050			6,2050					
Certificate	DE000CY50UW8	SHELL 23TL OPENC	EUR	6,2700	6,2700	6,2700			6,2700					
Certificate	DE000CY50XK7	SHELL 23TL OPENC	EUR	7,3000	7,3000	7,3000			7,3000					
Certificate	NL0012565519	SHELL 23TL OPENH	EUR	6,9900	6,9900	6,2300	12810,0000	2	6,2300	2000				
Certificate	DE000VA8F4X1	SHELL 24TL 0319V	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	DE000CJ3PBC2	SHELL 24TL 1218Z	EUR	3,4100	3,6100	3,4000	1684,3300	3	3,4000	477				
Certificate	NL0012685077	SHELL 24TL OPENB	EUR	6,1450	6,1450	5,2850	9582,1500	4	5,2850	1755				
Certificate	DE000CQ5A156	SHELL 24TL OPENC	EUR	4,5400	4,5400	4,2100	430,0000	2	4,3800	100				
Certificate	DE000CY51H17	SHELL 24TL OPENC	EUR	6,0300	6,0300	6,0300			6,0300					
Certificate	DE000CY51FT3	SHELL 24TL OPENC	EUR	5,1500	5,1500	4,9600	515,0000	1	4,9600	100				
Certificate	NL0012236228	SHELL 25BON1218Z	EUR	27,5300	27,5300	27,5300			27,5300					
Certificate	DE000VA8FYF3	SHELL 25TL 0319V	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	DE000VA8F1Y6	SHELL 25TL 1218V	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	NL0012779888	SHELL 25TL OPENB	EUR	5,1650	5,1650	4,2600	14942,4200	15	4,3050	3286				
Certificate	DE000CQ5AQ02	SHELL 25TL OPENC	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	DE000CQ5AT58	SHELL 25TL OPENC	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	DE000CY52W09	SHELL 25TL OPENC	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	DE000CQ5BHP7	SHELL 25TL OPENC	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	DE000VA71PB8	SHELL 26TL 0319V	EUR	1,4700	1,4700	1,4300	2205,0000	2	1,4300	1500				
Certificate	DE000VA8FYE6	SHELL 26TL 1218V	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	NL0012781736	SHELL 26TL OPENB	EUR	4,2250	4,2250	3,3150	45638,5000	11	3,3650	12100				
Certificate	DE000CQ5AHQ7	SHELL 26TL OPENC	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	DE000CQ5AKJ6	SHELL 26TL OPENC	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	DE000CQ5BZB9	SHELL 26TL OPENC	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000CP06PM9	SHELL 26TL OPENC	EUR	2,7800	2,7800	2,7800			2,7800					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000VA80HP6	SHELL 27TL 0319V	EUR											
Certificate	DE000VA80HN1	SHELL 27TL 1218V	EUR											
Certificate	NL0013145998	SHELL 27TL OPENB	EUR	3,2850	3,2850	2,4250	2675,0000	2	2,4250	1000				
Certificate	DE000CQ5AV88	SHELL 27TL OPENC	EUR											
Certificate	DE000CQ5BEC2	SHELL 27TL OPENC	EUR											
Certificate	NL0013128523	SHELL 27TL OPENH	EUR	3,2900	3,2900	2,5200			2,5200					
Certificate	DE000VA8F1X7	SHELL 28TS 0319V	EUR											
Certificate	DE000VA8F113	SHELL 28TS 1218V	EUR											
Certificate	NL0013127558	SHELL 28TS OPENH	EUR											
Certificate	NL0012649206	SHELL 29BOC1218Z	EUR	28,5850	28,5850	28,5850			28,5850					
Certificate	NL0012648828	SHELL 29BON1218Z	EUR	28,8400	28,8400	28,8400			28,8400					
Certificate	DE000VA71N77	SHELL 29TS 0319V	EUR	1,5500	2,1700	1,5500	137,0800	4	2,1700	76				
Certificate	DE000VA71PE2	SHELL 29TS 1218V	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	DE000CP06X71	SHELL 29TS OPENC	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0012649214	SHELL 30BOC0619Z	EUR	28,5100	28,5100	28,5100			28,5100					
Certificate	NL0012648836	SHELL 30BON0619Z	EUR	28,9700	28,9700	28,9700			28,9700					
Certificate	DE000VA71N93	SHELL 30TS 0319V	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	DE000VA71P11	SHELL 30TS 1218V	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	DE000CP07A77	SHELL 30TS OPENC	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	NL0012793061	SHELL 31BOC1218B	EUR	29,9300	29,9300	29,3400	31759,8000	2	29,3400	1070				
Certificate	DE000VA7PT38	SHELL 31TS 0319V	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	DE000VA6T175	SHELL 31TS 1218V	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	NL0012792410	SHELL 31TS OPENB	EUR	5,1550	5,9950	5,1550			5,9950					
Certificate	DE000CQ5B0N3	SHELL 31TS OPENC	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	NL0012648349	SHELL 32BOC0619Z	EUR	30,2550	30,2550	30,2550			30,2550					
Certificate	NL0013003312	SHELL 32BOC0919B	EUR	28,2600	28,2600	27,3500	4977,7000	1	27,3600	182				
Certificate	DE000VA7PT46	SHELL 32TS 0319V	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	DE000VA6T3A7	SHELL 32TS 1218V	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	NL0012788863	SHELL 32TS OPENB	EUR	6,2850	7,1250	6,2850			7,1250					
Certificate	DE000CQ5AF57	SHELL 32TS OPENC	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	DE000VA7PT53	SHELL 33TS 0319V	EUR	6,3700	6,3700	6,3700			6,3700					
Certificate	DE000CY51XE8	SHELL 34TS OPENC	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	DE000CQ5BTE6	SHELL 34TS OPENC	EUR	6,5000	6,5000	6,5000			6,5000					
Certificate	DE000CQ5BFJ4	SHELL 34TS OPENC	EUR	7,1900	7,1900	7,1900			7,1900					
Certificate	DE000CY522G9	SHELL 34TS OPENC	EUR	5,9700	5,9700	5,9700			5,9700					
Certificate	DE000CQ5AQ10	SHELL 34TS OPENC	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	DE000CP07A85	SHELL 35TS OPENC	EUR	8,8700	8,8700	8,8700			8,8700					
Certificate	DE000CQ5B8V61	SHELL 35TS OPENC	EUR	8,7600	8,7600	8,7600			8,7600					
Certificate	DE000CP064U4	SHELL 35TS OPENC	EUR	8,7900	8,7900	8,7900			8,7900					
Certificate	DE000CQ5BHQ5	SHELL 35TS OPENC	EUR	8,2500	8,2500	8,2500			8,2500					
Certificate	DE000CQ5AT74	SHELL 35TS OPENC	EUR	7,7500	7,7500	7,7500			7,7500					
Certificate	DE000CQ5AX11	SHELL 36TS OPENC	EUR	7,9100	7,9100	7,9100			7,9100					
Certificate	NL0013081789	SHELL 45TS OPENH	EUR	20,2200	20,9800	20,2200			20,9800					
Certificate	NL0012495816	SHELL 23.BL OPENB	EUR	5,6550	5,6550	4,7350	21812,0000	3	4,7950	4400				
Certificate	NL0011635974	SHELL 5.7TL OPENB	EUR	23,1050	23,1050	22,2450			22,2450					
Certificate	NL0011635982	SHELL 6.8TL OPENB	EUR	22,1050	22,1050	21,2450			21,2450					
Certificate	NL0009258607	SHELL 8.8TL OPENB	EUR	19,3750	19,3750	19,3750			19,3750					
Certificate	NL0009514223	SHELL 10.1TL OPENB	EUR	19,0550	19,0550	18,2050			18,2050					
Certificate	NL0009558519	SHELL 11.2TL OPENB	EUR	18,0250	18,0250	17,1750			17,1750					
Certificate	NL0009875251	SHELL 12.3TL OPENB	EUR	16,1250	16,1250	16,1250			16,1250					
Certificate	NL0011638549	SHELL 13.4TL OPENB	EUR	15,9650	15,9650	15,1050			15,1050					
Certificate	NL0011648712	SHELL 14.4TL OPENB	EUR	15,0150	15,0150	14,1550			14,1550					
Certificate	NL0011649967	SHELL 15.5TL OPENB	EUR	14,0450	14,0450	13,1850			13,1850					
Certificate	DE000CN6HXF3	SHELL 15.6TL OPENZ	EUR	12,0800	12,0800	12,0800			12,0800					
Certificate	NL0011654546	SHELL 16.6TL OPENB	EUR	13,0350	13,0350	12,1750			12,1750					
Certificate	DE000CX0KHC8	SHELL 17.5TL OPENC	EUR	13,7600	13,7600	13,7600			13,7600					
Certificate	NL0011800081	SHELL 17.6TL OPENB	EUR	12,0150	12,0150	11,1550			11,1550					
Certificate	DE000CN6L154	SHELL 18.4TL OPENZ	EUR	9,7800	9,7800	9,7800			9,7800					
Certificate	NL0012020382	SHELL 18.7TL OPENB	EUR	11,0050	11,0050	10,1450			10,1450					
Certificate	NL0012030654	SHELL 19.8TL OPENB	EUR	10,0350	10,0350	9,1750			9,1750					
Certificate	DE000CD636V1	SHELL 20.6TL OPENZ	EUR	7,3200	7,3500	7,0800	842,2500	2	7,0800	115				
Certificate	NL0012036321	SHELL 20.9TL OPENB	EUR	9,0050	9,0050	8,1450			8,1450					
Certificate	DE000CV8ABN4	SHELL 22.5TL 1218Z	EUR	4,8900	4,8900	4,8900			4,8900					
Certificate	NL0012518138	SHELL 22.5TL OPENH	EUR	7,4500	7,4500	6,6900			6,6900					
Certificate	DE000VL2FTH9	SHELL 22.9TL OPENV	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	DE000VL37F93	SHELL 22.9TL OPENV	EUR	6,8700	6,8700	6,8700			6,8700					
Certificate	DE000VN6ZC13	SHELL 22.9TL OPENV	EUR	6,2900	6,2900	6,2900			6,2900					
Certificate	DE000VL37GA7	SHELL 23.4TL OPENV	EUR	6,3900	6,3900	6,3900			6,3900					
Certificate	NL0012565501	SHELL 23.5TL OPENH	EUR	6,5100	6,5100	5,7600			5,7600					
Certificate	DE000VL37GB5	SHELL 23.9TL OPENV	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	DE000VL37GC3	SHELL 24.4TL OPENV	EUR	5,4400	5,6300	5,3100	340,4700	3	5,4200	62				
Certificate	DE000CV8ABP9	SHELL 25.5TL 1218Z	EUR	1,9200	1,9450	1,9200	960,0000	1	1,9450	500				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012494637	SHELL 25.880C1218B	EUR	25,7300	25,7300	25,7300			25,7300					
Certificate	NL0012236301	SHELL 26.580C1218Z	EUR	26,4400	26,4400	26,4400			26,4400					
Certificate	LU1817382606	SHELL 27.5TCIOPENS	EUR											
Certificate	NL0013017346	SHELL 27.9TS OPENB	EUR											
Certificate	NL0013125727	SHELL 28.5TS OPENH	EUR											
Certificate	NL0013015720	SHELL 28.9TS OPENB	EUR	2,8750	3,7150	2,8750	4987,5000	2	3,7150	1500				
Certificate	NL0013082647	SHELL 29.5TS OPENH	EUR	3,4800	4,2500	3,4800			4,2500					
Certificate	NL0013010242	SHELL 29.9TS OPENB	EUR	4,0350	4,8750	4,0350			4,8750					
Certificate	NL0011413992	SHELL 3.29TL OPENH	EUR	25,3300	25,3300	24,5800			24,5800					
Certificate	LU1840912676	SHELL 30.1TPIOPENS	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000CV8AU60	SHELL 32.5TS 1218Z	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	NL0012790570	SHELL 32.9TS OPENB	EUR	7,2750	8,1150	7,2750			8,1150					
Certificate	DE000CV8ABR5	SHELL 37.5TS 1218Z	EUR	10,3800	10,3800	10,3800			10,3800					
Certificate	DE000CV89101	SHELL 39.5TS OPENZ	EUR	11,9400	11,9400	11,9400			11,9400					
Certificate	NL0011413984	SHELL 4.86TL OPENH	EUR	23,8800	23,8800	23,1200			23,1200					
Certificate	DE000CM3YQY1	SHELL 5.58TL OPENZ	EUR	2,2250	2,2250	2,2250			2,2250					
Certificate	DE000CM3YLV8	SHELL 6.21TL OPENZ	EUR	21,6200	21,6200	21,6200			21,6200					
Certificate	NL0011413976	SHELL 6.44TL OPENH	EUR	22,4000	22,4000	21,6500			21,6500					
Certificate	NL0011413968	SHELL 8.01TL OPENH	EUR	20,9500	20,9500	20,1900			20,1900					
Certificate	NL0011413950	SHELL 9.58TL OPENH	EUR	19,4800	19,4800	18,7200			18,7200					
Certificate	NL0011536693	SHELL10.27BL OPENB	EUR	18,3550	18,3550	17,4950			17,4950					
Certificate	NL0011529086	SHELL11.35BL OPENB	EUR	17,2750	17,2750	16,4150			16,4150					
Certificate	NL0011039847	SHELL11.79TL OPENH	EUR	17,4200	17,4200	16,6800			16,6800					
Certificate	NL0011593405	SHELL12.18TL OPENH	EUR	17,0500	17,0500	16,3100			16,3100					
Certificate	NL0011434089	SHELL12.43BL OPENB	EUR	16,2050	16,2050	15,3450			15,3450					
Certificate	NL0011593397	SHELL12.71TL OPENH	EUR	16,5600	16,5600	15,8100			15,8100					
Certificate	DE000CN65P99	SHELL13.51TL OPENZ	EUR	14,1700	14,1700	14,1700			14,1700					
Certificate	NL0011602545	SHELL13.75TL OPENH	EUR	15,5900	15,5900	14,8400			14,8400					
Certificate	DE000CR952Y1	SHELL14.59TL OPENZ	EUR	13,0900	13,0900	13,0900			13,0900					
Certificate	DE000CG2RMP2	SHELL15.29TL OPENZ	EUR	17,8500	17,8500	17,8500			17,8500					
Certificate	NL0011719984	SHELL15.31TL OPENH	EUR	14,1400	14,1400	13,3900			13,3900					
Certificate	NL0011649090	SHELL15.65BL OPENB	EUR	12,9750	12,9750	12,1150	733,8000	1	12,1150	60				
Certificate	NL0011719976	SHELL15.83TL OPENH	EUR	13,6500	13,6500	12,9000			12,9000					
Certificate	NL0011719968	SHELL16.35TL OPENH	EUR	13,1700	13,1700	12,4200			12,4200					
Certificate	DE000CN6JRD6	SHELL16.63TL OPENZ	EUR	11,0500	11,0500	11,0500			11,0500					
Certificate	NL0011654223	SHELL16.72BL OPENB	EUR	11,9150	11,9150	11,0550			11,0550					
Certificate	NL0011719950	SHELL16.87TL OPENH	EUR	12,6800	12,6800	11,9300			11,9300					
Certificate	DE000CN6K1A3	SHELL16.88TL OPENZ	EUR	11,2600	11,2600	11,2600			11,2600					
Certificate	NL0011721865	SHELL17.39TL OPENH	EUR	12,2000	12,2000	11,4500			11,4500					
Certificate	DE000CN6JWE4	SHELL17.63TL OPENZ	EUR	10,0500	10,0500	10,0500			10,0500					
Certificate	NL0011799093	SHELL17.78BL OPENB	EUR	10,8450	10,8450	9,9850			9,9850					
Certificate	NL0011729322	SHELL17.89TL OPENH	EUR	11,7500	11,7500	10,9800			10,9800					
Certificate	NL0011729314	SHELL18.41TL OPENH	EUR	11,2500	11,2500	10,5000			10,5000					
Certificate	DE000CN6K8Z5	SHELL18.62TL OPENZ	EUR	9,2000	9,2000	9,0600	2042,4000	1	9,0600	222				
Certificate	NL0012019632	SHELL18.84BL OPENB	EUR	9,7950	9,7950	8,9350			8,9350					
Certificate	NL0011978309	SHELL18.91TL OPENH	EUR	10,7900	10,7900	10,0400			10,0400					
Certificate	NL0011979018	SHELL19.42TL OPENH	EUR	10,3100	10,3100	9,4300	188,6000	1	9,5600	20				
Certificate	DE000CN6L1V8	SHELL19.62TL OPENZ	EUR	8,0700	8,0700	8,0700			8,0700					
Certificate	NL0012021000	SHELL19.89BL OPENB	EUR	8,7650	8,7650	7,9050			7,9050					
Certificate	DE000CD63872	SHELL19.93TL OPENZ	EUR	8,3000	8,3000	8,3000			8,3000					
Certificate	NL0011980107	SHELL19.96TL OPENH	EUR	9,8000	9,8000	9,0500	10008,3000	1	9,0500	1095				
Certificate	NL0011996350	SHELL20.47TL OPENH	EUR	9,3500	9,3500	8,5800			8,5800					
Certificate	NL0012034284	SHELL20.95BL OPENB	EUR	7,7150	7,7150	6,8550	2151,0000	1	6,8550	300				
Certificate	NL0011998158	SHELL20.97TL OPENH	EUR	8,8600	8,8600	8,1100			8,1100					
Certificate	DE000CD63WY7	SHELL21.45TL OPENZ	EUR	6,8200	6,8200	6,8200			6,8200					
Certificate	NL0011998232	SHELL21.48TL OPENH	EUR	8,3800	8,3800	7,6400			7,6400					
Certificate	DE000VN66VY1	SHELL21.67TL OPENV	EUR	7,3100	7,3100	7,3100			7,3100					
Certificate	DE000CD63SQ1	SHELL21.95TL OPENZ	EUR	5,6400	5,6800	5,5400	2236,0000	2	5,6800	400				
Certificate	NL0012492813	SHELL21.98BL OPENB	EUR	6,6850	6,6850	5,8250	6000,0000	2	5,8250	1000				
Certificate	NL0012579379	SHELL21.99TL OPENH	EUR	7,9100	7,9100	7,1700			7,1700					
Certificate	DE000VL2FLH6	SHELL22.19TL OPENV	EUR	6,8000	6,8000	6,8000			6,8000					
Certificate	DE000CE6ESY2	SHELL22.73TL OPENZ	EUR	5,0500	5,0500	4,9600	505,0000	1	4,9600	100				
Certificate	DE000VN6ZC05	SHELL22.87TL OPENV	EUR	7,3600	7,3600	7,3600			7,3600					
Certificate	DE000CE6EX38	SHELL22.99TL OPENZ	EUR	5,2000	5,3300	5,2000	520,0000	1	5,3300	100				
Certificate	DE000VL2FUH7	SHELL23.42TL OPENV	EUR	5,2700	5,2700	5,2700			5,2700					
Certificate	LU1696513024	SHELL23.46TCIOPENS	EUR	5,2600	5,3500	4,8700	4858,5300	11	4,9200	958				
Certificate	DE000CE6EWZ1	SHELL23.73TL OPENZ	EUR	4,8000	4,8000	3,8300	5765,7500	10	3,9500	1425				
Certificate	LU1784831023	SHELL23.92TL OPENS	EUR											
Certificate	DE000VL2FUJ3	SHELL23.92TL OPENV	EUR	4,8500	4,8500	4,7700	242,5000	1	4,7700	50				
Certificate	NL0012565493	SHELL24.01TL OPENH	EUR	6,0400	6,0400	5,2800			5,2800					
Certificate	NL0012684500	SHELL24.02BL OPENB	EUR	4,6350	4,6350	3,7750	1940,0000	1	3,7750	500				
Certificate	DE000VL76DE4	SHELL24.22TL OPENV	EUR	4,2600	4,2600	4,2600			4,2600					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000VL76DC8	SHELL24.64TL OPENV	EUR	4,9400	4,9400	4,9400			4,9400					
Certificate	DE000VL76DF1	SHELL24.72TL OPENV	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	DE000CV501E1	SHELL24.72TL OPENZ	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	DE000VL8XKU1	SHELL24.95TL OPENV	EUR	3,6300	3,6400	3,1200	1217,8200	20		3,2450	363			
Certificate	NL0012602809	SHELL25.02TL OPENH	EUR	5,0800	5,0800	4,3400			4,3400					
Certificate	NL0012779482	SHELL25.04BL OPENB	EUR	3,6250	3,6250	2,7350	25468,2000	14		2,7650	8560			
Certificate	DE000CV88970	SHELL25.05TL OPENZ	EUR	3,3500	3,3500	3,3300	335,0000	1	3,3300		100			
Certificate	DE000VL76DD6	SHELL25.14TL OPENV	EUR	4,4600	4,4600	4,4600			4,4600					
Certificate	DE000VL95488	SHELL25.33TL OPENV	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	DE000VL97CQ6	SHELL25.46TL OPENV	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	DE000CV889F7	SHELL25.72TL OPENZ	EUR	2,2200	2,2700	1,8300	19155,4000	15	1,9500	9640				
Certificate	LU1719708817	SHELL25.74TCIOPENS	EUR	2,6600	2,6600	2,3700	1330,0000	1	2,3700	500				
Certificate	DE000VA183M7	SHELL25.84TL OPENV	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	DE000VA187A3	SHELL25.96TL OPENV	EUR	2,3500	2,3500	2,2400	176,2500	1	2,2400	75				
Certificate	NL0012604508	SHELL26.02TL OPENH	EUR	4,1500	4,1500	3,4100			3,4100					
Certificate	NL0012781421	SHELL26.05BL OPENB	EUR	2,6150	2,6150	1,7200	62112,1300	20	1,7550	32554				
Certificate	LU1719793744	SHELL26.19TCIOPENS	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	DE000VA18661	SHELL26.34TL OPENV	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	DE000VA187C9	SHELL26.46TL OPENV	EUR	1,6000	1,7400	1,6000	640,0000	1	1,7400	400				
Certificate	DE000CJ3PM63	SHELL26.55TL OPENZ	EUR											
Certificate	DE000CJ3PR35	SHELL26.55TL OPENZ	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	LU1859907021	SHELL26.56TCIOPENS	EUR	1,6100	1,6100	1,2000	2900,3200	2	1,2000	2162				
Certificate	DE000CV88C12	SHELL26.69TL OPENZ	EUR											
Certificate	DE000CJ3PQ21	SHELL26.71TL OPENZ	EUR	1,3400	1,3900	0,9100	17141,7000	81	1,0250	15534				
Certificate	DE000VA1GMM7	SHELL26.84TL OPENV	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	LU1784831296	SHELL26.91TL OPENS	EUR											
Certificate	DE000VA1GMN5	SHELL26.96TL OPENV	EUR											
Certificate	NL0012608111	SHELL27.02TL OPENH	EUR											
Certificate	LU1756377617	SHELL27.08TCIOPENS	EUR											
Certificate	LU1817373449	SHELL27.11TCIOPENS	EUR											
Certificate	DE000CJ3NM73	SHELL27.11TL OPENZ	EUR											
Certificate	LU1859912617	SHELL27.19TCIOPENS	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000VA1GQ87	SHELL27.34TL OPENV	EUR											
Certificate	LU1859906486	SHELL28.12TCIOPENS	EUR											
Certificate	LU1841029785	SHELL28.92TCIOPENS	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	DE000VA37FL2	SHELL29.03TL OPENV	EUR											
Certificate	DE000VA3TK03	SHELL29.53TL OPENV	EUR											
Certificate	LU1841029868	SHELL29.53TCIOPENS	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000VA3THB9	SHELL29.58TS OPENV	EUR											
Certificate	NL0013009061	SHELL29.65BS OPENB	EUR	1,5650	2,4050	1,5650			2,4050					
Certificate	DE000CJ3PM71	SHELL29.66TS OPENZ	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	DE000VA2T7L9	SHELL30.08TS OPENV	EUR											
Certificate	DE000CE6FHC8	SHELL30.52TS OPENZ	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	NL0012864896	SHELL30.58TS OPENH	EUR	4,6200	5,3900	4,6200			5,3900					
Certificate	NL0012695597	SHELL30.65BS OPENB	EUR	2,5550	3,3950	2,5550			3,3950					
Certificate	NL0012603708	SHELL30.93TS OPENH	EUR	5,0100	5,7700	5,0100			5,7700					
Certificate	DE000VA15R98	SHELL31.09TS OPENV	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	DE000VA15R80	SHELL31.23TS OPENV	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	NL0012615678	SHELL31.51TS OPENH	EUR	5,6300	6,3900	5,6300			6,3900					
Certificate	NL0012783617	SHELL31.63BS OPENB	EUR	3,5450	4,3850	3,5450			4,3850					
Certificate	NL0012608590	SHELL31.95TS OPENH	EUR	6,1000	6,8700	6,1000			6,8700					
Certificate	LU1756830383	SHELL32.18TCIOPENS	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	NL0012606743	SHELL32.43TS OPENH	EUR	6,6300	7,3900	6,6300			7,3900					
Certificate	LU1757001539	SHELL32.47TCIOPENS	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	DE000CV88C20	SHELL32.51TS OPENZ	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	DE000VL5R8S8	SHELL32.57TS OPENV	EUR	4,9400	4,9400	4,9400			4,9400					
Certificate	NL0012784961	SHELL32.62BS OPENB	EUR	4,5250	5,3650	4,5250			5,3650					
Certificate	DE000VL5R8Q2	SHELL32.77TS OPENV	EUR	3,0100	3,5300	2,8900	23633,8000	4	3,5300	8010				
Certificate	NL0012330898	SHELL32.88TS OPENH	EUR	7,1100	7,8700	7,1100			7,8700					
Certificate	LU1784831536	SHELL32.89TS OPENS	EUR											
Certificate	DE000VA15RW0	SHELL33.03TS OPENV	EUR	6,0200	6,0200	6,0200			6,0200					
Certificate	DE000VL5R8T6	SHELL33.07TS OPENV	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	DE000CV88UP8	SHELL33.16TS OPENZ	EUR	6,5900	6,5900	6,5900			6,5900					
Certificate	DE000VA15R58	SHELL33.19TS OPENV	EUR	4,4100	4,5400	4,2100	21,6500	2	4,5400	5				
Certificate	DE000VL5R8R0	SHELL33.27TS OPENV	EUR	4,0200	4,0200	4,0200			4,0200					
Certificate	NL0011039763	SHELL33.46TS OPENH	EUR	7,7400	8,5000	7,7400			8,5000					
Certificate	DE000VA15TR6	SHELL33.53TS OPENV	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	DE000VA2T4Z6	SHELL33.58TS OPENV	EUR	7,0600	7,0600	7,0600			7,0600					
Certificate	NL0013001761	SHELL33.62BS OPENB	EUR	5,5250	6,3650	5,5250			6,3650					
Certificate	DE000VA12CR7	SHELL33.66TS OPENV	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	DE000VA12FN9	SHELL34.16TS OPENV	EUR	4,8200	5,5600	4,8200	84,8400	16	5,5300	16				
Certificate	NL0012852305	SHELL34.36TS OPENH	EUR	8,7100	9,4700	8,7100			9,4700					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000VA1ZGP2	SHELL34.46TS OPENV	EUR	7,9200	7,9200	7,9200			7,9200					
Certificate	DE000CV88NL2	SHELL34.51TS OPENZ	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	NL0012864888	SHELL34.54TS OPENH	EUR	8,9100	8,9100	8,9100			8,9100					
Certificate	NL0013002660	SHELL34.62BS OPENB	EUR	6,5350	7,3750	6,5350			7,3750					
Certificate	DE000VA15NY2	SHELL34.74TS OPENV	EUR	6,4900	6,4900	6,4900			6,4900					
Certificate	NL0012849459	SHELL34.85TS OPENH	EUR	9,2300	10,0000	9,2300			10,0000					
Certificate	NL0012433452	SHELL35.02TS OPENH	EUR	9,4200	10,1800	9,4200			10,1800					
Certificate	NL0012432132	SHELL35.03TS OPENH	EUR	9,4300	10,1900	9,4300			10,1900					
Certificate	DE000VA15N50	SHELL35.07TS OPENV	EUR	8,5700	8,5700	8,5700			8,5700					
Certificate	DE000VA15N43	SHELL35.25TS OPENV	EUR	7,0000	7,0000	7,0000			7,0000					
Certificate	DE000VA15P41	SHELL35.57TS OPENV	EUR	9,0900	9,0900	9,0900			9,0900					
Certificate	DE000VA15RT3	SHELL35.73TS OPENV	EUR	7,4900	7,4900	7,4900			7,4900					
Certificate	NL0012330120	SHELL35.78TS OPENH	EUR	10,2400	11,0000	10,2400			11,0000					
Certificate	LU1784831452	SHELL35.88TS OPENS	EUR											
Certificate	NL0012051411	SHELL36.08TS OPENH	EUR	10,5700	11,3200	10,5700			11,3200					
Certificate	DE000CJ3NVQ5	SHELL36.65TS OPENZ	EUR	10,2000	10,2000	10,2000			10,2000					
Certificate	NL0012054183	SHELL37.61TS OPENH	EUR	12,2200	12,9800	12,2200			12,9800					
Certificate	NL0012579361	SHELL39.14TS OPENH	EUR	13,8600	14,6200	13,8600			14,6200					
Certificate	NL0012531339	SHELL39.67TS OPENH	EUR	14,4400	15,2000	14,4400			15,2000					
Certificate	NL0012536783	SHELL39.72TS OPENH	EUR	14,5000	15,2500	14,5000			15,2500					
Certificate	NL0012548226	SHELL41.33TS OPENH	EUR	16,2300	16,9900	16,2300			16,9900					
Certificate	NL0012538474	SHELL42.67TS OPENH	EUR	17,6700	18,4400	17,6700			18,4400					
Certificate	NL0012609747	SHELL45.31TS OPENH	EUR	20,5100	21,2800	20,5100			21,2800					
Certificate	NL0012847198	SHELL45.38TS OPENH	EUR	20,6000	21,3500	20,6000			21,3500					
Certificate	DE000CV87KU1	SHOP110.1TL OPENZ	EUR	1,5050	1,7550	1,5050			1,7550					
Certificate	DE000CV88KA1	SHOP1120.8TL OPENZ	EUR	1,0550	1,3150	1,0550			1,3150					
Certificate	DE000CJ3N6T0	SHOP189.37TL OPENZ	EUR	2,3550	2,5950	2,3550			2,5950					
Certificate	DE000CV88M77	SHOP199.37TL OPENZ	EUR	1,9550	2,1950	1,9550			2,1950					
Certificate	DE000CV4ZJV6	SHP 24.46TL OPENZ	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	DE000CV4YZV5	SHP 27.26TL OPENZ	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	DE000CV4YB0	SHP 29.97TL OPENZ	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	DE000CV885U4	SHP 34.27TL OPENZ	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000CV88TE4	SHP 38.53TL OPENZ	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000CX0KZA4	SIEME 80TL OPENC	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	DE000CX0KZB2	SIEME 90TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	NL0012175590	SIEME 152TS OPENH	EUR	6,1500	6,1500	6,1400			6,1400					
Certificate	NL0009867100	SIEME 37.3TL OPENB	EUR	6,6950	6,6950	6,6550			6,6550					
Certificate	NL0011051156	SIEME 50.5TL OPENH	EUR	5,4500	5,4800	5,4500			5,4800					
Certificate	NL0010444832	SIEME 70.8TL OPENB	EUR	3,5750	3,5750	3,5350			3,5350					
Certificate	NL0011654686	SIEME 78.7TL OPENB	EUR	2,8450	2,9100	2,8050	5820,0000	1	2,8050	2000				
Certificate	NL0011715180	SIEME 81.7TL OPENH	EUR	2,5200	2,5500	2,5200			2,5500					
Certificate	NL0011927066	SIEME 85.1TL OPENH	EUR	2,2100	2,2400	2,2100			2,2400					
Certificate	NL0011911417	SIEME 87.3TL OPENB	EUR	2,0350	2,0350	1,9950			1,9950					
Certificate	NL0011929997	SIEME 89.2TL OPENH	EUR	1,8200	1,8500	1,8200			1,8500					
Certificate	NL0012998637	SIEME 94.3BL OPENB	EUR	0,8250	0,8250	0,7850			0,7850					
Certificate	NL0012030696	SIEME 96.8TL OPENB	EUR	1,1650	1,1650	1,1150			1,1150					
Certificate	NL0013083199	SIEME 97.1TL OPENH	EUR	1,0900	1,1200	1,0900			1,1200					
Certificate	NL0013126535	SIEME101.1TS OPENH	EUR											
Certificate	NL0013009087	SIEME104.6BS OPENB	EUR	0,3850	0,4250	0,3850			0,4250					
Certificate	NL0013083181	SIEME107.1TS OPENH	EUR	1,3400	1,3400	1,3300			1,3300					
Certificate	NL0013007388	SIEME108.9TS OPENB	EUR	1,6050	1,6450	1,6050			1,6450					
Certificate	NL0012998652	SIEME114.5BS OPENB	EUR	1,3850	1,4250	1,3850			1,4250					
Certificate	NL0012935803	SIEME114.9TS OPENH	EUR	2,1800	2,1800	2,1600			2,1600					
Certificate	NL0012986764	SIEME119.8TS OPENB	EUR	2,7750	2,8150	2,7750			2,8150					
Certificate	NL0012307441	SIEME122.6TS OPENH	EUR	3,0000	3,0000	2,9900			2,9900					
Certificate	NL0012998660	SIEME124.5BS OPENB	EUR	2,3750	2,4250	2,3750			2,4250					
Certificate	NL0012365472	SIEME129.9TS OPENH	EUR	3,7800	3,7800	3,7700			3,7700					
Certificate	NL0011084538	SIEME131.7TS OPENB	EUR	4,0650	4,1050	4,0650			4,1050					
Certificate	NL0012175608	SIEME132.7TS OPENH	EUR	4,0900	4,0900	4,0700			4,0700					
Certificate	NL0012201800	SIEME133.1TS OPENH	EUR	4,1300	4,1300	4,1200			4,1200					
Certificate	DE000CV8A534	SIEME25.34TL OPENZ	EUR	1,1250	1,1750	1,1250			1,1750					
Certificate	DE000CV8A542	SIEME30.34TL OPENZ	EUR	0,6350	0,6750	0,6350			0,6750					
Certificate	DE000CR9SNJ3	SIEME65.65TL OPENZ	EUR	7,2400	7,2500	7,2400			7,2500					
Certificate	DE000CF3AFLO	SIEME71.26TL OPENC	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	DE000CR9Q0B5	SIEME73.03TL OPENZ	EUR	5,7700	5,7800	5,7700			5,7800					
Certificate	NL0013007628	SIEME74.25BL OPENB	EUR	2,8350	2,8350	2,7950			2,7950					
Certificate	DE000CF3AFK2	SIEME76.54TL OPENC	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	DE000CN6IU60	SIEME79.92TL OPENZ	EUR	4,4000	4,4050	4,4000			4,4050					
Certificate	NL0012998629	SIEME84.27BL OPENB	EUR	1,8350	1,8350	1,7850			1,7850					
Certificate	DE000CN6KKU3	SIEME87.85TL OPENZ	EUR	2,8300	2,8350	2,8300			2,8350					
Certificate	DE000CD62JG3	SIEME96.79TL OPENZ	EUR	1,0600	1,0650	1,0600			1,0650					
Certificate	DE000VN610F4	SILVE LEVOPENV	EUR	4,2200	4,2200	4,2200			4,2200					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000VN610G2	SILVE LEVOPENV	EUR	0,4400	0,5050	0,4400	440,0000	1	0,5050	1000				
Certificate	DE000VN610H0	SILVE LEVOPENV	EUR	0,0400	0,0550	0,0375	868,0000	4	0,0550	20200				
Certificate	DE000CE6C1F1	SILVE LEVOPENZ	EUR	7,0850	7,2550	7,0850			7,2550					
Certificate	DE000CE6C1G9	SILVE LEVOPENZ	EUR	1,5660	1,7920	1,5660			1,7920					
Certificate	NL0000293116	SILVE PI OPENN	EUR	12,7200	13,0700	12,7200			13,0700					
Certificate	DE000VN610J6	SILVE SHROPENV	EUR	13,3050	13,3050	13,3050			13,3050					
Certificate	DE000VN610L2	SILVE SHROPENV	EUR	1,2450	1,2450	1,2450			1,2450					
Certificate	DE000VN610K4	SILVE SHROPENV	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	DE000CE6C1H7	SILVE SHROPENZ	EUR	13,3750	13,3750	11,2650			11,2650					
Certificate	DE000CP063U6	SILVE 10TL OPENC	EUR	4,6400	4,6400	4,6400			4,6400					
Certificate	DE000CV8A3Z9	SILVE 12TL 1218Z	EUR	0,4350	0,5150	0,4350			0,5150					
Certificate	NL0006521304	SILVE 12TL OPENB	EUR	2,6800	2,9400	2,6700	804,0000	1	2,9400	300				
Certificate	DE000CY50941	SILVE 12TL OPENC	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	DE000CP06PX6	SILVE 12TL OPENC	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	DE000CV88RF5	SILVE 13TL 1218Z	EUR	0,2650	0,3350	0,2650	408,0000	2	0,3350	1400				
Certificate	NL0012691901	SILVE 13TL OPENB	EUR	1,8800	2,1600	1,8800	424629,8000	3	2,1600	200335				
Certificate	DE000CP063V4	SILVE 13TL OPENC	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000CY50M28	SILVE 13TL OPENC	EUR	1,5500	1,6400	1,5500	1619,7500	1	1,6400	1045				
Certificate	DE000CJ3NR77	SILVE 14TL 1218Z	EUR	0,0840	0,1650	0,0840	4836,0000	3	0,1650	38250				
Certificate	NL0013003700	SILVE 14TL OPENB	EUR	1,1600	1,3500	1,1500	8988,1400	5	1,3500	7360				
Certificate	DE000VAGECT7	SILVE 14TL OPENV	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	DE000CJ3PNR5	SILVE 15TS 1218Z	EUR	0,1250	0,1250	0,1250			0,1250					
Certificate	DE000CP063W2	SILVE 15TS OPENC	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000CQ5AAH1	SILVE 16TL OPENC	EUR											
Certificate	LU1790505793	SILVE 16TPIOPEMS	EUR	1,3900	1,3900	1,1000			1,1000					
Certificate	DE000CV8A9M4	SILVE 16TS 1218Z	EUR	0,2950	0,2950	0,2150			0,2150					
Certificate	DE000CP07CJ1	SILVE 16TS OPENC	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000CY16QC9	SILVE 17TL OPENC	EUR											
Certificate	DE000CV8A401	SILVE 17TS 1218Z	EUR	0,4650	0,4650	0,3850	879,5600	1	0,3850	1999				
Certificate	DE000CQ58PE4	SILVE 17TS OPENC	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	LU1651901578	SILVE 18TPIOPEMS	EUR	3,0400	3,0400	2,7500			2,7500					
Certificate	DE000CV88RH1	SILVE 18TS 1218Z	EUR	0,6450	0,6450	0,5650			0,5650					
Certificate	DE000CY523C6	SILVE 18TS OPENC	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	DE000CV88RG3	SILVE 19TS 1218Z	EUR	0,8150	0,8150	0,7350			0,7350					
Certificate	DE000CX01EB1	SILVE 19TS OPENC	EUR											
Certificate	DE000CY0AVW7	SILVE 19TS OPENC	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	DE000CV88RJ7	SILVE 20TS 1218Z	EUR	0,9950	0,9950	0,9150			0,9150					
Certificate	DE000CY0AVX5	SILVE 20TS OPENC	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	DE000CY16QD7	SILVE 21TS OPENC	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	DE000CX0KV55	SILVE 22TS OPENC	EUR	7,0500	7,0500	7,0500			7,0500					
Certificate	NL0011050158	SILVE 23TS OPENH	EUR	8,3100	8,3100	8,3100			8,3100					
Certificate	DE000CX0KVR7	SILVE 24TS OPENC	EUR	8,8600	8,8600	8,8600			8,8600					
Certificate	NL0011730700	SILVE 25TS OPENH	EUR	10,1100	10,1100	10,1100			10,1100					
Certificate	DE000CX0KVQ9	SILVE 26TS OPENC	EUR	10,6700	10,6700	10,6700			10,6700					
Certificate	DE000CX0KVP1	SILVE 28TS OPENC	EUR	12,4900	12,4900	12,4900			12,4900					
Certificate	DE000CX0KVN6	SILVE 30TS OPENC	EUR	14,3000	14,3000	14,3000			14,3000					
Certificate	DE000CX0KVM8	SILVE 32TS OPENC	EUR	16,1200	16,1200	16,1200			16,1200					
Certificate	NL0013086978	SILVE 14.TRLOPENH	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	NL0011417639	SILVE 6.5TL OPENH	EUR	7,5600	7,5600	7,5600			7,5600					
Certificate	NL0000450229	SILVE 7.9TL OPENB	EUR	6,3900	6,3900	6,3900			6,3900					
Certificate	NL0011417407	SILVE 9.4TRLOPENH	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	DE000CV8AVZ6	SILVE 10.1TL OPENZ	EUR	3,8150	4,1700	3,8150			4,1700					
Certificate	NL0000450245	SILVE 10.2TL OPENB	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	NL0011050315	SILVE 10.3TL OPENH	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	LU1790506171	SILVE 10.5TPIOPEMS	EUR	3,3400	3,6100	3,3400			3,6100					
Certificate	NL0000431641	SILVE 10.8TL OPENB	EUR	3,6500	3,9700	3,6500	3650,0000	1	3,9700	1000				
Certificate	NL0012990535	SILVE 11.4TL OPENB	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	NL0011050307	SILVE 11.4TL OPENH	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	DE000VA7TF22	SILVE 12.3TL OPENV	EUR	2,7550	2,7550	2,7550			2,7550					
Certificate	LU1790506338	SILVE 12.4TPIOPEMS	EUR	1,6400	1,9100	1,6400			1,9100					
Certificate	NL0012990543	SILVE 12.5TL OPENB	EUR	2,2400	2,5500	2,2300	714492,8000	4	2,5500	300220				
Certificate	NL0011050299	SILVE 12.5TL OPENH	EUR	2,2600	2,5700	2,2600	6780,0000	1	2,5700	3000				
Certificate	DE000VAG64H8	SILVE 12.5TL OPENV	EUR	2,5650	2,5650	2,5650			2,5650					
Certificate	DE000VAGT1C7	SILVE 12.7TL OPENV	EUR	1,9150	1,9150	1,9150			1,9150					
Certificate	DE000VASREE9	SILVE 12.9TL OPENV	EUR	2,2050	2,2050	2,2050			2,2050					
Certificate	NL0012894257	SILVE 13.1TL OPENH	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	NL0012893077	SILVE 13.1TRLOPENH	EUR	1,4500	1,5300	1,4500	14,5000	1	1,5300	10				
Certificate	DE000VAGT1D5	SILVE 13.2TL OPENV	EUR	1,4750	1,4750	1,4750			1,4750					
Certificate	DE000VA4YY33	SILVE 13.4TL OPENV	EUR	1,7950	1,7950	1,7950			1,7950					
Certificate	NL0009062306	SILVE 13.5TL OPENB	EUR	1,4800	1,7500	1,4200	17861,0000	9	1,7500	11000				
Certificate	NL0012893630	SILVE 13.5TRLOPENH	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	NL0011050281	SILVE 13.6TL OPENH	EUR	1,3100	1,6600	1,3100	17216,0000	4	1,6600	12200				

Instrument Type	Exchange Instrument ID	Instrument 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	DE000VAGT1E3	SILVE 13.7TL OPENV	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	NL0012893622	SILVE 13.7TRLOPENH	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000VA7PUX5	SILVE 13.8TL OPENV	EUR	1,4950	1,4950	1,4950			1,4950					
Certificate	NL0012903033	SILVE 14.1TL OPENH	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	NL0012989834	SILVE 15.1TS OPENB	EUR	1,2500	1,2600	0,9800	875,0000	1	0,9800	700				
Certificate	DE000VASRJ4	SILVE 15.2TS OPENV	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	LU1816982414	SILVE 15.5TPIOPENS	EUR	0,9600	0,9600	0,6800			0,6800					
Certificate	NL0012989289	SILVE 15.6TS OPENB	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	DE000VA4Y1X8	SILVE 15.7TS OPENV	EUR	1,4950	1,4950	1,4950			1,4950					
Certificate	DE000VA2T9J9	SILVE 15.9TL OPENV	EUR											
Certificate	DE000CV8A3J3	SILVE 15.9TS OPENZ	EUR	1,4200	1,4200	1,0400			1,0400					
Certificate	NL0012981575	SILVE 16.1TS OPENB	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000VA4Y25	SILVE 16.2TS OPENV	EUR	1,9450	1,9450	1,9450			1,9450					
Certificate	DE000VAGT189	SILVE 16.4TS OPENV	EUR	2,1850	2,1850	2,1850			2,1850					
Certificate	DE000CV89P50	SILVE 16.4TS OPENZ	EUR	1,8600	1,8600	1,4750			1,4750					
Certificate	LU1790505959	SILVE 16.5TPIOPENS	EUR	1,8300	1,8300	1,5400			1,5400					
Certificate	NL0012975957	SILVE 16.6TS OPENB	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000VA3K5G4	SILVE 16.8TS OPENV	EUR	2,4550	2,4550	2,4550			2,4550					
Certificate	NL0012203004	SILVE 16.9TL OPENH	EUR											
Certificate	NL0012889968	SILVE 16.9TS OPENH	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	DE000VA3K5F6	SILVE 16.9TS OPENV	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	DE000CV89HY5	SILVE 16.9TS OPENZ	EUR	2,2950	2,2950	1,9100			1,9100					
Certificate	DE000VA3K5H2	SILVE 17.3TS OPENV	EUR	2,9250	2,9250	2,9250			2,9250					
Certificate	DE000CV88FV7	SILVE 17.4TS OPENZ	EUR	2,7350	2,7350	2,3450			2,3450					
Certificate	NL0012551428	SILVE 17.9TS OPENH	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	DE000CE6EU31	SILVE 17.9TS OPENZ	EUR	3,1750	3,1750	2,7800			2,7800					
Certificate	NL0012494819	SILVE 18.2TS OPENB	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	DE000CE6CMQ5	SILVE 18.4TS OPENZ	EUR	3,6150	3,6150	3,2200			3,2200					
Certificate	LU1695121241	SILVE 18.5TPIOPENS	EUR	3,4900	3,4900	3,2000			3,2000					
Certificate	NL0011979588	SILVE 18.5TRLOPENH	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	NL0012053326	SILVE 18.6TRLOPENH	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	NL0012032544	SILVE 18.7TS OPENB	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	NL0012242218	SILVE 18.7TS OPENH	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000VL2FN04	SILVE 18.7TS OPENV	EUR	3,1150	3,1150	3,1150			3,1150					
Certificate	DE000VL2FN12	SILVE 19.2TS OPENV	EUR	3,5350	3,5350	3,5350			3,5350					
Certificate	NL0011974183	SILVE 19.7TS OPENH	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	NL0011979802	SILVE 20.4TS OPENH	EUR	5,9200	5,9200	5,9200			5,9200					
Certificate	DE000CD62K30	SILVE 20.5TS OPENZ	EUR	6,2100	6,2100	5,7800			5,7800					
Certificate	NL0011050166	SILVE 21.1TS OPENH	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	NL0011894241	SILVE 22.7TS OPENH	EUR	8,0000	8,0000	8,0000			8,0000					
Certificate	NL0011050141	SILVE 26.8TS OPENH	EUR	11,8400	11,8400	11,8400			11,8400					
Certificate	NL0011971338	SILVE 29.1TRLOPENH	EUR	12,5800	12,5800	12,5800			12,5800					
Certificate	NL0011894233	SILVE 29.5TS OPENH	EUR	14,3200	14,3200	14,3200			14,3200					
Certificate	DE000CG33W21	SILVE 34.5TS OPENC	EUR	17,8400	17,8400	17,8400			17,8400					
Certificate	NL0009938992	SILVE 36.6TS OPENB	EUR	20,8400	20,8400	20,8400			20,8400					
Certificate	NL0012990311	SILVE10.11BL OPENB	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	DE000CV88318	SILVE11.11TL OPENZ	EUR	2,9350	3,2900	2,9350			3,2900					
Certificate	DE000CV88714	SILVE11.13TL OPENZ	EUR	3,3100	3,7400	3,3100			3,7400					
Certificate	NL0012989446	SILVE11.16BL OPENB	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	NL0011408059	SILVE11.65TRLOPENH	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	NL0010897179	SILVE11.66BL OPENB	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	DE000CN6HP10	SILVE12.12TL OPENZ	EUR	2,0400	2,4050	2,0400			2,4050					
Certificate	NL0011408042	SILVE12.21TRLOPENH	EUR	2,2000	2,3000	2,2000			2,3000	100				
Certificate	NL0012989164	SILVE12.35BL OPENB	EUR	2,0800	2,2500	2,0800	2580,0000	2	2,2500	1200				
Certificate	DE000VAGD4J4	SILVE12.44TL OPENV	EUR	2,1250	2,1250	2,1250			2,1250					
Certificate	DE000CN6HP02	SILVE12.62TL OPENZ	EUR	1,5950	1,9650	1,5950			1,9650					
Certificate	NL0011408034	SILVE12.78TRLOPENH	EUR	1,5400	1,8100	1,5400	6360,0000	2	1,8100	4000				
Certificate	NL0013128010	SILVE12.78TRLOPENH	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0011521265	SILVE12.85BL OPENB	EUR	1,7200	1,8000	1,7200	4350,0000	3	1,8000	2500				
Certificate	DE000VASRJ90	SILVE12.93TL OPENV	EUR	1,6950	1,6950	1,6950			1,6950					
Certificate	NL0012895775	SILVE12.99TRLOPENH	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000CN6GW12	SILVE13.13TL OPENZ	EUR	1,1550	1,5200	1,1550			1,5200					
Certificate	DE000CV4Z0D7	SILVE13.16TL OPENZ	EUR	1,2700	1,7000	1,2700			1,7000					
Certificate	NL0011408026	SILVE13.34TRLOPENH	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	NL0010897187	SILVE13.41BL OPENB	EUR	0,9600	1,3100	0,9600	4232,6000	7	1,3100	3750				
Certificate	DE000VA4YY41	SILVE13.41TL OPENV	EUR	1,1100	1,1950	1,1100	1110,0000	1	1,1950	1000				
Certificate	LU1790506684	SILVE13.45TCIOPENS	EUR	0,7000	0,9800	0,7000			0,9800					
Certificate	DE000CN6G9Y2	SILVE13.65TL OPENZ	EUR	0,6950	1,0700	0,6950			1,0700					
Certificate	NL0012905517	SILVE13.75TRLOPENH	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	NL0013083991	SILVE13.81TRLOPENH	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000CV888C6	SILVE13.89TL OPENZ	EUR	0,4850	0,8600	0,4850	2247,6400	2	0,8600	3173				
Certificate	NL0011408018	SILVE13.91TRLOPENH	EUR	0,5300	0,8200	0,5300	1247,5000	2	0,8200	2250				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013083983	SILVE13.91TRLOPENH	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000VAGECS9	SILVE13.94TL OPENV	EUR	0,8150	0,8150	0,8150			0,8150					
Certificate	NL0010897195	SILVE13.99BL OPENB	EUR	0,4900	0,8000	0,4500	14213,2500	9	0,8000	25975				
Certificate	NL0013087919	SILVE13.99TRLOPENH	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	NL0013125420	SILVE13.99TRLOPENH	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	NL0012890966	SILVE14.01TRLOPENH	EUR	0,3700	0,7300	0,3700	740,0000	1	0,7300	2000				
Certificate	NL0013083975	SILVE14.01TRLOPENH	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	NL0012906838	SILVE14.04TRLOPENH	EUR	0,3600	0,7100	0,3500	2920,0000	3	0,7100	8000				
Certificate	DE000CJ3NQ87	SILVE14.13TL OPENZ	EUR	0,2550	0,6400	0,2550	26835,0000	15	0,6400	62000				
Certificate	DE000CJ3N2N2	SILVE14.15TL OPENZ	EUR											
Certificate	DE000VA7PUZ0	SILVE14.21TL OPENV	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	NL0013084742	SILVE14.21TRLOPENH	EUR	0,4000	0,5600	0,4000	400,0000	1	0,5600	1000				
Certificate	NL0013128929	SILVE14.28TRSOPEH	EUR											
Certificate	NL0013084734	SILVE14.31TRLOPENH	EUR											
Certificate	DE000CJ3N8A6	SILVE14.36TL OPENZ	EUR											
Certificate	NL0013128002	SILVE14.38TRSOPEH	EUR											
Certificate	NL0013128911	SILVE14.38TRSOPEH	EUR											
Certificate	DE000CJ3PTY8	SILVE14.66TS OPENZ	EUR											
Certificate	DE000CJ3PSK9	SILVE14.91TS OPENZ	EUR	0,5450	0,5450	0,5450			0,5450					
Certificate	NL0012893069	SILVE14.98TRSOPEH	EUR	0,5800	0,5800	0,2200	348,0000	1	0,2200	600				
Certificate	DE000VAGEHN9	SILVE15.07TS OPENV	EUR	0,2950	0,2950	0,2950			0,2950					
Certificate	NL0013083967	SILVE15.08TRSOPEH	EUR	0,3500	0,3500	0,3100	1050,0000	1	0,3100	3000				
Certificate	NL0012890446	SILVE15.08TRSOPEH	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	NL0012888333	SILVE15.09TRSOPEH	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	NL0012938518	SILVE15.09TRSOPEH	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	NL0012989461	SILVE15.16BS OPENB	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	DE000CV8AXT5	SILVE15.16TS OPENZ	EUR	0,7650	0,7650	0,3800			0,3800					
Certificate	NL0012938500	SILVE15.19TRSOPEH	EUR	0,4600	0,4600	0,4000	46,0000	1	0,4000	100				
Certificate	NL0012937718	SILVE15.19TRSOPEH	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	NL0012890941	SILVE15.29TRSOPEH	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	DE000VASRED1	SILVE15.35TS OPENV	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	NL0013127996	SILVE15.38TRSOPEH	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	NL0012893051	SILVE15.38TRSOPEH	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	DE000CV8AWL4	SILVE15.41TS OPENZ	EUR	0,9850	0,9850	0,6000			0,6000					
Certificate	NL0013084726	SILVE15.48TRSOPEH	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000CV8AVQ5	SILVE15.48TS OPENZ	EUR	1,1900	1,1900	0,7600			0,7600					
Certificate	DE000VAGEHQ2	SILVE15.57TS OPENV	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	DE000CV8ATT3	SILVE15.66TS OPENZ	EUR	1,2050	1,2050	0,8200			0,8200					
Certificate	NL0012989180	SILVE15.67BS OPENB	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0012929962	SILVE15.69TRSOPEH	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	DE000VA4YY09	SILVE15.86TS OPENV	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	NL0012930556	SILVE15.89TRSOPEH	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	NL0012930549	SILVE15.99TRSOPEH	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	DE000VAGEHR0	SILVE16.07TS OPENV	EUR	1,1650	1,1650	1,1650			1,1650					
Certificate	NL0012930531	SILVE16.09TRSOPEH	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000CV8A8F0	SILVE16.16TS OPENZ	EUR	1,6450	1,6450	1,2600			1,2600					
Certificate	NL0012979629	SILVE16.17BS OPENB	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	NL0012928816	SILVE16.19TRSOPEH	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	NL0012925523	SILVE16.29TRSOPEH	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	DE000VA4YY17	SILVE16.36TS OPENV	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	NL0012925515	SILVE16.39TRSOPEH	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0012925507	SILVE16.49TRSOPEH	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000CV89PZ5	SILVE16.49TS OPENZ	EUR	2,1900	2,1900	1,7700			1,7700					
Certificate	DE000VA7TDE3	SILVE16.55TS OPENV	EUR	1,6050	1,6050	1,6050			1,6050					
Certificate	NL0012919302	SILVE16.59TRSOPEH	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	NL0012924096	SILVE16.59TRSOPEH	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	NL0013003536	SILVE16.67BS OPENB	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0012919088	SILVE16.69TRSOPEH	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	NL0012919070	SILVE16.79TRSOPEH	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	NL0012917942	SILVE16.89TRSOPEH	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	NL0012917934	SILVE16.99TRSOPEH	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	LU1790425505	SILVE17.05TPIOPENS	EUR	2,3000	2,3000	2,0100			2,0100					
Certificate	NL0012916449	SILVE17.09TRSOPEH	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	NL0012917926	SILVE17.09TRSOPEH	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	NL0012916431	SILVE17.28TRSOPEH	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	NL0012863401	SILVE17.29TRSOPEH	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	NL0012863393	SILVE17.39TRSOPEH	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	NL0012613004	SILVE17.45TRSOPEH	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000CV89HV1	SILVE17.48TS OPENZ	EUR	3,1900	3,1900	2,7600			2,7600					
Certificate	DE000VL76B40	SILVE17.53TS OPENV	EUR	2,2550	2,2550	2,2550			2,2550					
Certificate	NL0012864201	SILVE17.59TRSOPEH	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	NL0012495329	SILVE17.68BS OPENB	EUR	2,6300	2,6300	2,6300			2,6300					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012863385	SILVE17.69TRSOPENH	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	NL0012863377	SILVE17.79TRSOPENH	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	NL0012863369	SILVE17.89TRSOPENH	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	NL0012612998	SILVE17.95TRSOPENH	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	LU1651918549	SILVE18.05TPIOPENS	EUR	3,0900	3,0900	2,8000			2,8000					
Certificate	NL0012864193	SILVE18.09TRSOPENH	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	DE000VL2FT16	SILVE18.16TS OPENV	EUR	2,6950	2,6950	2,6950			2,6950					
Certificate	NL0012863351	SILVE18.18TRSOPENH	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	NL0012863344	SILVE18.28TRSOPENH	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	DE000CE6CF2	SILVE18.48TS OPENZ	EUR	0,4150	0,4150	0,3750			0,3750					
Certificate	NL0012052617	SILVE18.59TRSOPENH	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	NL0012052906	SILVE18.59TRSOPENH	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	NL0012054407	SILVE18.63TRSOPENH	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	NL0012053722	SILVE18.63TRSOPENH	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	NL0011997663	SILVE18.66TRSOPENH	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	NL0011997713	SILVE18.67TRSOPENH	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	NL0011997952	SILVE18.67TRSOPENH	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	NL0012048755	SILVE18.69TRSOPENH	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	NL0012049274	SILVE18.69TRSOPENH	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	NL0012052369	SILVE18.72TRSOPENH	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	NL0012054969	SILVE18.76TRSOPENH	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	NL0012055248	SILVE18.77TRSOPENH	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	DE000CD63755	SILVE18.92TS OPENZ	EUR	4,0750	4,0750	3,6700			3,6700					
Certificate	LU1651918978	SILVE19.05TPIOPENS	EUR	3,9700	3,9700	3,6700			3,6700					
Certificate	DE000CD637R7	SILVE19.41TS OPENZ	EUR	4,5150	4,5150	4,1100			4,1100					
Certificate	NL0011971346	SILVE19.46TRSOPENH	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	DE000CD63815	SILVE19.48TS OPENZ	EUR	5,1900	5,1900	4,7600			4,7600					
Certificate	DE000CD625N0	SILVE19.93TS OPENZ	EUR	4,9650	4,9650	4,5600			4,5600					
Certificate	DE000CD61X44	SILVE20.44TS OPENZ	EUR	5,4100	5,4100	5,0000			5,0000					
Certificate	NL0012864185	SILVE20.48TRSOPENH	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	NL0012095038	SILVE20.54TRSOPENH	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	NL0012095059	SILVE20.54TRSOPENH	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	NL0012095418	SILVE20.54TRSOPENH	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	NL0012092126	SILVE20.54TRSOPENH	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	NL0012096200	SILVE20.55TRSOPENH	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	NL0012095822	SILVE20.55TRSOPENH	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	NL0012096416	SILVE20.56TRSOPENH	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	NL0012172712	SILVE20.56TRSOPENH	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	NL0012097372	SILVE20.56TRSOPENH	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	NL0012173454	SILVE20.57TRSOPENH	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	NL0012196638	SILVE20.58TRSOPENH	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	NL0012195754	SILVE20.58TRSOPENH	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	NL0012176788	SILVE20.58TRSOPENH	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	NL0012916423	SILVE20.58TRSOPENH	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	NL0012181077	SILVE20.58TRSOPENH	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	NL0012199541	SILVE20.58TRSOPENH	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	NL0012198469	SILVE20.58TRSOPENH	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	NL0012200331	SILVE20.58TRSOPENH	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	NL0012195390	SILVE20.58TRSOPENH	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	NL0012200026	SILVE20.58TRSOPENH	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	NL0011421060	SILVE20.85TRSOPENH	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	DE000CD61X51	SILVE20.94TS OPENZ	EUR	5,8500	5,8500	5,4400			5,4400					
Certificate	NL0011417381	SILVE21.06TRSOPENH	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	DE000CD61X69	SILVE21.43TS OPENZ	EUR	6,2900	6,2900	5,8800			5,8800					
Certificate	DE000CE6BTC2	SILVE21.48TS OPENZ	EUR	7,1900	7,1900	6,7600			6,7600					
Certificate	DE000CD62171	SILVE21.94TS OPENZ	EUR	6,7300	6,7300	6,3200			6,3200					
Certificate	NL0011734363	SILVE22.01TRSOPENH	EUR	6,3800	6,3800	6,3800			6,3800					
Certificate	DE000CD61X77	SILVE22.43TS OPENZ	EUR	7,1700	7,1700	6,7500			6,7500					
Certificate	NL0011417373	SILVE22.95TRSOPENH	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	NL0012916415	SILVE24.07TRSOPENH	EUR	8,1800	8,1800	8,1800			8,1800					
Certificate	NL0011735816	SILVE24.89TRSOPENH	EUR	8,8900	8,8900	8,8900			8,8900					
Certificate	NL0011888912	SILVE26.82TRSOPENH	EUR	10,5800	10,5800	10,5800			10,5800					
Certificate	NL0011894993	SILVE28.94TRSOPENH	EUR	12,4500	12,4500	12,4500			12,4500					
Certificate	NL0011894472	SILVE28.94TRSOPENH	EUR	12,4400	12,4400	12,4400			12,4400					
Certificate	NL0011896741	SILVE28.96TRSOPENH	EUR	12,4600	12,4600	12,4600			12,4600					
Certificate	NL0011929443	SILVE28.99TRSOPENH	EUR	12,4800	12,4800	12,4800			12,4800					
Certificate	NL0011929658	SILVE28.99TRSOPENH	EUR	12,4900	12,4900	12,4900			12,4900					
Certificate	NL0011931084	SILVE29.01TRSOPENH	EUR	12,5100	12,5100	12,5100			12,5100					
Certificate	NL0011931878	SILVE29.02TRSOPENH	EUR	12,5100	12,5100	12,5100			12,5100					
Certificate	NL0011935077	SILVE29.06TRSOPENH	EUR	12,5400	12,5400	12,5400			12,5400					
Certificate	NL0011970348	SILVE29.07TRSOPENH	EUR	12,5600	12,5600	12,5600			12,5600					
Certificate	NL0011971155	SILVE29.09TRSOPENH	EUR	12,5700	12,5700	12,5700			12,5700					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011971676	SILVE29.11TRSOPENH	EUR	12,5900	12,5900	12,5900			12,5900					
Certificate	NL0011972922	SILVE29.14TRSOPENH	EUR	12,6200	12,6200	12,6200			12,6200					
Certificate	NL0011973623	SILVE29.15TRSOPENH	EUR	12,6200	12,6200	12,6200			12,6200					
Certificate	NL0011973946	SILVE29.16TRSOPENH	EUR	12,6300	12,6300	12,6300			12,6300					
Certificate	NL0011417415	SILVE7.148TRLOPENH	EUR	6,7400	6,7400	6,7400			6,7400					
Certificate	DE000CJ3N1S3	SINA 45.17TL OPENZ	EUR	1,7850	2,1650	1,7850	1800,0000	1		1000				
Certificate	DE000CV8ATB1	SINA 53.17TL OPENZ	EUR	1,1250	1,5150	1,1250			1,5150					
Certificate	NL0013012008	SIPF 24.18L OPENB	EUR	0,9150	0,9350	0,9150			0,9350					
Certificate	DE000CD6Z2S4	SIPF 25.6TL OPENZ	EUR	0,8600	0,8950	0,8600	7740,0000	3	0,8950	9000				
Certificate	NL0012995369	SIPF 26.18L OPENB	EUR	0,7150	0,7350	0,7150			0,7350					
Certificate	NL0012994065	SIPF 28.18L OPENB	EUR	0,5150	0,5350	0,5150			0,5350					
Certificate	DE000CV8B9F7	SIPF 19.17TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	DE000CD6Z2T2	SIPF 21.34TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	DE000CV87LM6	SIPF 23.48TL OPENZ	EUR	1,0700	1,0950	1,0700	535,0000	1	1,0950	500				
Certificate	DE000CV87LN4	SIPF 27.69TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	NL0013013303	SIPF 30.118L OPENB	EUR	0,3150	0,3350	0,3150			0,3350					
Certificate	DE000CJ3PEX2	SIPF 30.19TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	NL0012994123	SIPF 34.678S OPENB	EUR	0,2650	0,2650	0,2350			0,2350					
Certificate	NL0012978993	SIPF 37.668S OPENB	EUR	0,5650	0,5650	0,5350			0,5350					
Certificate	NL0012979009	SIPF 40.638S OPENB	EUR	0,8650	0,8650	0,8350			0,8350					
Certificate	NL0012979231	SKYBL 1359TL OPENB	EUR											
Certificate	DE000CE6CNS9	SLIGR 24.5TL OPENZ	EUR	3,2650	3,2650	3,2650			3,2650					
Certificate	DE000CE6CNR1	SLIGR 27.5TL OPENZ	EUR	2,7050	2,7050	2,7050			2,7050					
Certificate	DE000CE6CQT0	SLIGR21.35TL OPENZ	EUR	3,8650	3,8650	3,8650			3,8650					
Certificate	NL0012982177	SLIGR30.588L OPENB	EUR	0,9650	0,9650	0,9650			0,9650					
Certificate	DE000CV4ZBG4	SLIGR30.65TL OPENZ	EUR	2,1150	2,1150	2,1150			2,1150					
Certificate	NL0012983613	SLIGR31.558L OPENB	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	NL0012977664	SLIGR32.598L OPENB	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	DE000CV8AZH5	SLIGR32.77TL OPENZ	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	NL0012983621	SLIGR33.578L OPENB	EUR	0,6650	0,6650	0,6650			0,6650					
Certificate	DE000CJ3NSR9	SLIGR35.31TL OPENZ	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	NL0013003643	SLIGR35.578L OPENB	EUR	0,4650	0,4650	0,4650			0,4650					
Certificate	NL0013146541	SLIGR37.578L OPENB	EUR	0,2650	0,2650	0,2650			0,2650					
Certificate	NL0012983662	SLIGR40.878S OPENB	EUR	0,2550	0,2550	0,2450			0,2450					
Certificate	NL0013004815	SLIGR44.868S OPENB	EUR	0,6550	0,6550	0,6450			0,6450					
Certificate	DE0005437461	SMI PI OPENN	EUR	78,7600	78,7600	78,7600			78,7600					
Certificate	NL0010283115	SMI 5930TL OPENB	EUR	28,5800	28,5800	28,5800			28,5800					
Certificate	NL0010286795	SMI 6450TL OPENB	EUR	24,1400	24,1400	24,1400			24,1400					
Certificate	NL0010444196	SMI 6910TL OPENB	EUR	20,2100	20,2100	20,2100			20,2100					
Certificate	NL0012100770	SMI 7730TL OPENB	EUR	13,2700	13,2700	13,2700			13,2700					
Certificate	NL0012117881	SMI 8180TL OPENB	EUR	9,4600	9,4600	9,4600			9,4600					
Certificate	NL0012980312	SMI 8570TL OPENB	EUR	6,1000	6,1000	6,1000			6,1000					
Certificate	NL0012260434	SMI 9250TS OPENB	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	NL0012266548	SMI 9630TS OPENB	EUR	7,8600	7,8600	7,8600			7,8600					
Certificate	NL0012790265	SMI 10020TS OPENB	EUR	11,4100	11,4100	11,4100			11,4100					
Certificate	DE000CP06UR8	SNAP 4TL OPENC	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	DE000CJ3N1W5	SNAP 6TL 1218Z	EUR											
Certificate	DE000CP06PU2	SNAP 6TL OPENC	EUR											
Certificate	DE000CY52Y54	SNAP 6TL OPENC	EUR	0,0900	0,0900	0,0900			0,0900					
Certificate	DE000CP06P48	SNAP 6TL OPENC	EUR											
Certificate	DE000CP07B76	SNAP 8TS OPENC	EUR	0,1300	0,1300	0,1300			0,1300					
Certificate	DE000CP06U56	SNAP 8TS OPENC	EUR	0,0700	0,0700	0,0700			0,0700					
Certificate	DE000CP06KY5	SNAP 10TS OPENC	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	DE000CY51170	SNAP 11TL OPENC	EUR											
Certificate	DE000CY524E0	SNAP 12TL OPENC	EUR											
Certificate	DE000CP06305	SNAP 12TS OPENC	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	DE000CY52N67	SNAP 13TL OPENC	EUR											
Certificate	DE000CQ5BEN9	SNAP 15TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000CQ5ALB1	SNAP 16TS OPENC	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	DE000CQ5A1R3	SNAP 22TS OPENC	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000CJ3N6L7	SNAP 5.2TL 1218Z	EUR	1,2750	1,6750	1,2750			1,6750					
Certificate	DE000CJ3N6M5	SNAP 5.6TL 1218Z	EUR	0,9350	1,3250	0,9350			1,3250					
Certificate	DE000CJ3N2F8	SNAP 6.4TL 1218Z	EUR											
Certificate	DE000CJ3N054	SNAP 4.685TL OPENZ	EUR	1,7050	2,0950	1,7050			2,0950					
Certificate	DE000CJ3N195	SNAP 5.587TL OPENZ	EUR	0,9250	1,3150	0,9200	391,0000	1	1,3150	425				
Certificate	DE000CV8BA89	SNAP 6.193TL OPENZ	EUR											
Certificate	DE000CV89W82	SNHG 0.102TL OPENZ	EUR	0,0090	0,0150	0,0090			0,0150					
Certificate	DE000CV88707	SODEX66.57TL OPENZ	EUR	1,3100	1,3400	1,3100			1,3400					
Certificate	DE000CV87JW9	SODEX77.04TL OPENZ	EUR	0,8100	0,8400	0,8100			0,8400					
Certificate	NL0012980900	SOF 138.BL OPENB	EUR	1,7150	1,8850	1,7150			1,8850					
Certificate	NL001298108	SOF 148.BL OPENB	EUR	1,2050	1,3750	1,2050			1,3750					
Certificate	NL001298116	SOF 158.BL OPENB	EUR	0,7050	0,8750	0,7050			0,8750					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CE6CQV6	SOF 101.4TL OPENZ	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	DE000CE6CNC3	SOF 111.9TL OPENZ	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	DE000CE6CNC5	SOF 122.4TL OPENZ	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000CV88K61	SOF 132.9TL OPENZ	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	DE000CV892C3	SOF 143.3TL OPENZ	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000CV8AP67	SOF 153.7TL OPENZ	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000CJ3NKP0	SOF 164.1TL OPENZ	EUR											
Certificate	NL0013017767	SOF 169.2BS OPENB	EUR											
Certificate	NL0012998272	SOF 189.2BS OPENB	EUR	1,1750	1,1750	0,9950			0,9950					
Certificate	NL0012999056	SOF 209.1BS OPENB	EUR	2,1750	2,1750	1,9950			1,9950					
Certificate	DE000CE6E127	SOF 81.04TL OPENZ	EUR	4,8000	4,8000	4,8000			4,8000					
Certificate	DE000CE6CQW4	SOF 90.76TL OPENZ	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000CJ3PAT8	SOFTB 6536TL OPENZ	EUR	1,7550	1,7550	1,7550			1,7550					
Certificate	DE000CV8AST5	SOFTB 7536TL OPENZ	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	DE000CV8AJG1	SOFTB 8608TL OPENZ	EUR											
Certificate	DE000CV8B2A3	SOFTB 9678TL OPENZ	EUR											
Certificate	DE000CX59GR0	SOGEN 30TL OPENC	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	NL0012431647	SOGEN 47TS OPENH	EUR	2,2700	2,2700	2,2500			2,2500					
Certificate	NL0011642822	SOGEN 17.2TL OPENB	EUR	16,9450	17,0050	16,9450			17,0050					
Certificate	NL0010444097	SOGEN 19.8TL OPENB	EUR	14,6150	14,6150	14,6150			14,6150					
Certificate	NL0012025670	SOGEN 30.4TL OPENB	EUR	4,9350	4,9950	4,9350			4,9950					
Certificate	NL0013014293	SOGEN 35.6TS OPENB	EUR	7,0450	7,0450	6,9650			6,9650					
Certificate	NL0012793632	SOGEN 40.6TS OPENB	EUR	12,6050	12,6050	12,5250			12,5250					
Certificate	NL0012774681	SOGEN 43.5TS OPENB	EUR	15,8950	15,8950	15,8250			15,8250					
Certificate	NL0012581987	SOGEN 50.9TS OPENH	EUR	2,7300	2,7300	2,7100			2,7100					
Certificate	NL0012057756	SOGEN 53.3TS OPENH	EUR	3,0100	3,0100	2,9900			2,9900					
Certificate	NL0012565618	SOGEN 53.8TS OPENH	EUR	3,0700	3,0700	3,0500			3,0500					
Certificate	NL0011226444	SOGEN18.58TL OPENH	EUR	1,6300	1,6500	1,6300			1,6500					
Certificate	DE000CN6J8R5	SOGEN23.39TL OPENZ	EUR	1,8250	1,8800	1,8250			1,8800					
Certificate	NL0011989702	SOGEN29.94TL OPENH	EUR	0,6500	0,6700	0,6500			0,6700					
Certificate	DE000CD63CC5	SOGEN31.07TL OPENZ	EUR	0,3150	0,3600	0,3150			0,3600					
Certificate	NL0013126543	SOGEN33.03TS OPENH	EUR	0,6400	0,6400	0,6300			0,6300					
Certificate	NL0013125750	SOGEN34.03TS OPENH	EUR	0,7500	0,7500	0,7400			0,7400					
Certificate	NL0012934814	SOGEN38.87TS OPENH	EUR	1,3200	1,3200	1,3000			1,3000					
Certificate	NL0012934277	SOGEN40.08TS OPENH	EUR	1,4600	1,4600	1,4400			1,4400					
Certificate	NL0012848113	SOGEN41.03TS OPENH	EUR	1,5700	1,5700	1,5600			1,5600					
Certificate	NL0012846737	SOGEN42.02TS OPENH	EUR	1,6900	1,6900	1,6700			1,6700					
Certificate	NL0012846729	SOGEN43.01TS OPENH	EUR	1,8000	1,8000	1,7900			1,7900					
Certificate	NL0012595037	SOGEN44.03TS OPENH	EUR	1,9200	1,9200	1,9100			1,9100					
Certificate	NL0012581235	SOGEN45.96TS OPENH	EUR	2,1500	2,1500	2,1300			2,1300					
Certificate	NL0012582613	SOGEN47.95TS OPENH	EUR	2,3800	2,3800	2,3600			2,3600					
Certificate	NL0012581227	SOGEN48.92TS OPENH	EUR	2,5000	2,5000	2,4800			2,4800					
Certificate	NL0011226378	SOGEN49.25TS OPENH	EUR	2,5300	2,5300	2,5200			2,5200					
Certificate	NL0012581219	SOGEN51.87TS OPENH	EUR	2,8400	2,8400	2,8200			2,8200					
Certificate	NL0012051205	SOGEN54.03TS OPENH	EUR	3,1000	3,1000	3,0800			3,0800					
Certificate	NL0012054241	SOGEN54.16TS OPENH	EUR	3,1100	3,1100	3,0900			3,0900					
Certificate	NL0012331730	SOGEN60.32TS OPENH	EUR	3,8300	3,8300	3,8200			3,8200					
Certificate	NL0012366322	SOGEN60.42TS OPENH	EUR	3,8500	3,8500	3,8300			3,8300					
Certificate	DE000CJ3N3E9	SOHU 11.46TL OPENZ	EUR	1,3250	1,5150	1,3250			1,5150					
Certificate	DE000CJ3NY95	SOHU 13.46TL OPENZ	EUR	1,0050	1,1850	1,0050			1,1850					
Certificate	DE000CV8BAG8	SOHU 15.46TL OPENZ	EUR	0,6850	0,8750	0,6850			0,8750					
Certificate	NL0010131181	SOLAR 18TL OPENB	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0010285268	SOLAR 25TL OPENB	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000CJ3PNX3	SOLAR27.63TL OPENZ	EUR	0,6350	0,6350	0,6250			0,6250					
Certificate	DE000CJ3NNS8	SOLAR33.65TL OPENZ	EUR	0,3650	0,3650	0,3650			0,3650					
Certificate	DE000CV8AF93	SOLAR40.65TL OPENZ	EUR											
Certificate	NL0010733838	SOLEE STN1120V	EUR	100,9500	100,9500	100,9500			100,9500					
Certificate	DE000CQ58L14	SOLVA 80TL OPENC	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	DE000CP06XC4	SOLVA 90TL OPENC	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000CX59KY8	SOLVA 100TL OPENC	EUR											
Certificate	DE000CY16SC5	SOLVA 110TL OPENC	EUR											
Certificate	DE000CP06MK0	SOLVA 110TL OPENC	EUR											
Certificate	DE000CP06U66	SOLVA 110TS OPENC	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000CQ58L30	SOLVA 120TS OPENC	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	DE000CQ58XR0	SOLVA 130TS OPENC	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	DE000CQ58XS8	SOLVA 140TS OPENC	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	DE000CE6CP55	SOLVA 129.TS OPENZ	EUR	2,8700	2,8700	2,8100			2,8100					
Certificate	NL0009175983	SOLVA 36.3TL OPENB	EUR	70,6700	71,4900	70,6700			71,4900					
Certificate	NL0010133062	SOLVA 64.9TL OPENB	EUR	42,3300	43,1600	42,3300			43,1600					
Certificate	NL0011913041	SOLVA 83.1TL OPENB	EUR	23,0300	23,7300	23,0300			23,7300					
Certificate	NL0011917083	SOLVA 90.8TL OPENB	EUR	15,8500	16,5500	15,8500			16,5500					
Certificate	NL0012030720	SOLVA 93.3TL OPENB	EUR	13,5200	14,2200	13,5200			14,2200					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013014509	SOLVA 95.8TL OPENB	EUR	11,1500	11,8500	11,1500			11,8500					
Certificate	NL0013015753	SOLVA103.5TS OPENB	EUR	11,7900	11,7900	10,9400			10,9400					
Certificate	NL0013011901	SOLVA108.5TS OPENB	EUR	17,1200	17,1200	16,2700			16,2700					
Certificate	NL0013009095	SOLVA110.3BS OPENB	EUR	1,1750	1,1750	1,0850			1,0850					
Certificate	NL0013010283	SOLVA113.5TS OPENB	EUR	22,6000	22,6000	21,7500			21,7500					
Certificate	NL0013006000	SOLVA118.5TS OPENB	EUR	27,1200	27,1200	27,1200			27,1200					
Certificate	NL0012993091	SOLVA120.3BS OPENB	EUR	2,1750	2,1750	2,0850			2,0850					
Certificate	NL0012509269	SOLVA123.4TS OPENB	EUR	33,2100	33,2100	32,3600			32,3600					
Certificate	NL0013004997	SOLVA128.5TS OPENB	EUR	38,7300	38,7300	37,8800			37,8800					
Certificate	NL0012993109	SOLVA130.2BS OPENB	EUR	3,1650	3,1650	3,0850			3,0850					
Certificate	DE000CE6FCB1	SOLVA145.9TS OPENZ	EUR	4,5500	4,5500	4,4900			4,4900					
Certificate	DE000CN6EKY8	SOLVA67.35TL OPENZ	EUR	33,7550	34,3450	33,7550			34,3450					
Certificate	DE000CN6JU78	SOLVA75.32TL OPENZ	EUR	25,8450	26,4250	25,8450			26,4250					
Certificate	DE000CN6K933	SOLVA80.28TL OPENZ	EUR	20,9150	21,4950	20,9150			21,4950					
Certificate	NL0013016520	SOLVA82.43BL OPENB	EUR	1,9350	2,0050	1,9350			2,0050					
Certificate	DE000CD62DF8	SOLVA85.24TL OPENZ	EUR	16,0000	16,5700	16,0000			16,5700					
Certificate	NL0013014830	SOLVA87.44BL OPENB	EUR	1,4350	1,5050	1,4350			1,5050					
Certificate	DE000CD62LE4	SOLVA91.18TL OPENZ	EUR	10,1550	10,7250	10,1550			10,7250					
Certificate	NL0013008766	SOLVA92.44BL OPENB	EUR	0,9350	1,0400	0,9350	2080,0000	1	1,0050	2000				
Certificate	DE000CD63PU9	SOLVA97.05TL OPENZ	EUR											
Certificate	NL0013146558	SOLVA97.43BL OPENB	EUR	0,4350	0,5050	0,4350			0,5050					
Certificate	NL0010129045	SONY 9.9TL OPENB	EUR	40,7700	40,7700	40,7700			40,7700					
Certificate	NL0010289104	SONY 16.3TL OPENB	EUR	35,6800	35,6800	35,6800			35,6800					
Certificate	DE000CV8AJH9	SONY 4266TL OPENZ	EUR	1,7550	1,7550	1,7500			1,7500					
Certificate	DE000CV8ASV1	SONY 5327TL OPENZ	EUR	0,9900	0,9900	0,9700	1478,0700	1	0,9700	1493				
Certificate	DE000CJ3NKE4	SONY 6387TL OPENZ	EUR											
Certificate	NL0011419395	SOYBN 19.67TL OPENH	EUR	32,9800	32,9800	32,9800			32,9800					
Certificate	NL0012922512	SOYBN 7.5TL OPENH	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0011233366	SOYBN 6.83TL OPENH	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	NL0012922504	SOYBN 7.71TL OPENH	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	NL0011233358	SOYBN 7.91TL OPENH	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0012922496	SOYBN 8.11TL OPENH	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0012938427	SOYBN 9.19TS OPENH	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	NL0012938419	SOYBN 9.39TS OPENH	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	NL0012922439	SOYBN 9.47TS OPENH	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	NL0012922421	SOYBN 9.67TS OPENH	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	NL0011233283	SOYBN13.17TS OPENH	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	NL0011233275	SOYBN15.04TS OPENH	EUR	6,7100	6,7100	6,7100			6,7100					
Certificate	DE0005591325	SP500 PI OPENN	EUR	238,5300	238,5300	238,5300			238,5300					
Certificate	NL0011218656	SP500 STN0320V	EUR											
Certificate	XS1586684836	SP500 STN0323B	USD	107,5000	107,5000	107,5000			107,5000					
Certificate	NL0011218714	SP500 STN0324V	USD											
Certificate	NL0012248074	SP500 STN0723V	USD											
Certificate	NL0010733846	SP500 STN0919V	USD	131,5000	132,2500	131,5000			132,2500					
Certificate	NL0011218359	SP500 STN1019V	EUR											
Certificate	NL0009065168	SP500 400TL OPENB	EUR	20,6000	20,6000	20,6000			20,6000					
Certificate	NL0009176148	SP500 790TL OPENB	EUR	17,2600	17,2600	17,2600			17,2600					
Certificate	NL0009256056	SP500 880TL OPENB	EUR	16,4900	16,4900	16,4900			16,4900					
Certificate	NL0009560283	SP500 970TL OPENB	EUR	15,7700	15,7700	15,7700			15,7700					
Certificate	NL0011419601	SP500 1055TL OPENH	EUR	15,0300	15,0300	15,0300			15,0300					
Certificate	NL0011420138	SP500 1087TRLOPENH	EUR	14,4400	14,4400	14,4400			14,4400					
Certificate	NL0010001194	SP500 1170TL OPENB	EUR	14,0100	14,0100	14,0100			14,0100					
Certificate	NL0010282406	SP500 1380TL OPENB	EUR	122,7000	122,7000	122,7000			122,7000					
Certificate	NL0011412648	SP500 1409TRLOPENH	EUR	11,6200	11,6200	11,6200			11,6200					
Certificate	NL0010282422	SP500 1420TL OPENB	EUR	118,6300	118,6300	118,6300			118,6300					
Certificate	NL0011047600	SP500 1428TL OPENH	EUR	11,8700	11,8700	11,8700			11,8700					
Certificate	NL0012850978	SP500 1463TRLOPENH	EUR	11,1500	11,1500	11,1500			11,1500					
Certificate	NL0010287975	SP500 1470TL OPENB	EUR	114,6000	114,6000	114,6000			114,6000					
Certificate	NL0012850960	SP500 1515TRLOPENH	EUR	10,7000	10,7000	10,7000			10,7000					
Certificate	NL0011047592	SP500 1517TL OPENH	EUR	11,1200	11,1200	11,1200			11,1200					
Certificate	NL0010288635	SP500 1520TL OPENB	EUR	110,4900	110,4900	110,4900			110,4900					
Certificate	DE000C20HY84	SP500 1529TL OPENZ	EUR	10,4300	10,5900	10,4300			10,5900					
Certificate	DE000CF3AP54	SP500 1543TL OPENC	EUR	10,4000	10,4000	10,4000			10,4000					
Certificate	NL0011595202	SP500 1552TL OPENH	EUR	10,8300	10,8300	10,8300			10,8300					
Certificate	NL0011047295	SP500 1592TRLOPENH	EUR	10,0200	10,0200	10,0200			10,0200					
Certificate	DE000CC5KHU4	SP500 1600TL OPENC	EUR	10,2000	10,2000	10,2000			10,2000					
Certificate	NL0011047584	SP500 1606TL OPENH	EUR	10,3700	10,3700	10,3700			10,3700					
Certificate	NL0011047576	SP500 1651TL OPENH	EUR	9,9900	9,9900	9,9900			9,9900					
Certificate	NL0011602644	SP500 1683TL OPENH	EUR	9,7200	9,7200	9,7200			9,7200					
Certificate	NL0011047287	SP500 1684TRLOPENH	EUR	9,2200	9,2200	9,2200			9,2200					
Certificate	NL0011047568	SP500 1695TL OPENH	EUR	9,6100	9,6100	9,6100			9,6100					
Certificate	DE000CN6JQK3	SP500 1699TL OPENZ	EUR	8,9300	9,1100	8,9300			9,1100					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CX00PP9	SP500 1700TL OPENC	EUR	8,7700	8,7700	8,7700			8,7700					
Certificate	NL0011596812	SP500 1715TL OPENH	EUR	9,4500	9,4500	9,4500			9,4500					
Certificate	NL0011596804	SP500 1726TL OPENH	EUR	9,3500	9,3500	9,3500			9,3500					
Certificate	NL0011047279	SP500 1730TRLOPENH	EUR	8,8100	8,8100	8,8100			8,8100					
Certificate	NL0011047550	SP500 1740TL OPENH	EUR	9,2400	9,2400	9,2400			9,2400					
Certificate	NL0011595194	SP500 1759TL OPENH	EUR	9,0800	9,0800	9,0800			9,0800					
Certificate	DE000C22FSK2	SP500 1764TL OPENZ	EUR	8,3700	8,5350	8,3700	5446,5600	9	8,5350	648				
Certificate	NL0011595186	SP500 1770TL OPENH	EUR	8,9900	8,9900	8,9900			8,9900					
Certificate	NL0011047261	SP500 1776TRLOPENH	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	NL0011047543	SP500 1784TL OPENH	EUR	8,8600	8,8600	8,8600			8,8600					
Certificate	NL0011637566	SP500 1787BL OPENB	EUR	16,8100	16,8100	16,8100			16,8100					
Certificate	DE000CF809E8	SP500 1797TL OPENC	EUR	7,9400	7,9400	7,9400			7,9400					
Certificate	NL0010609400	SP500 1800TL OPENB	EUR	86,5500	86,5500	86,5500			86,5500					
Certificate	DE000CC5KHW0	SP500 1800TL OPENC	EUR	8,2600	8,2600	8,2600			8,2600					
Certificate	NL0011593330	SP500 1803TL OPENH	EUR	8,7000	8,7000	8,7000			8,7000					
Certificate	NL0011592712	SP500 1814TL OPENH	EUR	8,6100	8,6100	8,6100			8,6100					
Certificate	NL0011047253	SP500 1822TRLOPENH	EUR	8,0000	8,0000	8,0000			8,0000					
Certificate	NL0011047535	SP500 1828TL OPENH	EUR	8,4900	8,4900	8,4900			8,4900					
Certificate	NL0011602636	SP500 1846TL OPENH	EUR	8,3400	8,3400	8,3400			8,3400					
Certificate	NL0011603071	SP500 1857TL OPENH	EUR	8,2400	8,2400	8,2400			8,2400					
Certificate	NL0011603063	SP500 1868TL OPENH	EUR	8,1500	8,1500	8,1500			8,1500					
Certificate	NL0011047246	SP500 1868TRLOPENH	EUR	7,6000	7,6000	7,6000			7,6000					
Certificate	NL0011603055	SP500 1879TL OPENH	EUR	8,0600	8,0600	8,0600			8,0600					
Certificate	NL0011605845	SP500 1890TL OPENH	EUR	7,9700	7,9700	7,9700			7,9700					
Certificate	DE000CX00LK9	SP500 1900TL OPENC	EUR	7,2300	7,2300	7,2300			7,2300					
Certificate	DE000CX00L48	SP500 1900TL OPENC	EUR	6,8600	6,8600	6,8600			6,8600					
Certificate	NL0011605837	SP500 1901TL OPENH	EUR	7,8700	7,8700	7,8700			7,8700					
Certificate	NL0011605829	SP500 1912TL OPENH	EUR	7,7800	7,7800	7,7800			7,7800					
Certificate	DE000C27DSD1	SP500 1921TL OPENZ	EUR	6,9800	7,1700	6,9800			7,1700					
Certificate	NL0011606082	SP500 1923TL OPENH	EUR	7,6900	7,6900	7,6900			7,6900					
Certificate	NL0012850952	SP500 1924TRLOPENH	EUR	7,1100	7,1100	7,1100			7,1100					
Certificate	NL0011705694	SP500 1934TL OPENH	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	NL0011700885	SP500 1944TL OPENH	EUR	7,5100	7,5100	7,5100			7,5100					
Certificate	NL0011650700	SP500 1945BL OPENB	EUR	14,0500	14,0500	14,0500			14,0500					
Certificate	NL0011700877	SP500 1955TL OPENH	EUR	7,4100	7,4100	7,4100			7,4100					
Certificate	DE000CR9QL38	SP500 1955TL OPENZ	EUR	6,6850	6,6850	6,6850			6,6850					
Certificate	NL0011695036	SP500 1959TRLOPENH	EUR	6,8100	6,8100	6,8100			6,8100					
Certificate	NL0011652649	SP500 1967BL OPENB	EUR	13,6600	13,6600	13,6600			13,6600					
Certificate	NL0011705686	SP500 1967TL OPENH	EUR	7,3200	7,3200	7,3200			7,3200					
Certificate	NL0011705678	SP500 1978TL OPENH	EUR	7,2300	7,2300	7,2300			7,2300					
Certificate	DE000CN6JT71	SP500 1987TL OPENZ	EUR	6,3900	6,5800	6,3900			6,5800					
Certificate	NL0011705660	SP500 1988TL OPENH	EUR	7,1300	7,1300	7,1300			7,1300					
Certificate	NL0011705652	SP500 1999TL OPENH	EUR	7,0400	7,0400	7,0400			7,0400					
Certificate	NL0011657168	SP500 2000TL OPENB	EUR	69,8000	69,8000	69,8000			69,8000					
Certificate	DE000CX59W11	SP500 2000TL OPENC	EUR	6,2800	6,2800	6,2800			6,2800					
Certificate	DE000CX591S0	SP500 2000TL OPENC	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	NL0012850945	SP500 2001TRLOPENH	EUR	6,4400	6,4400	6,4400			6,4400					
Certificate	NL0011705645	SP500 2010TL OPENH	EUR	6,9500	6,9500	6,9500			6,9500					
Certificate	DE000CN6JZA5	SP500 2020TL OPENZ	EUR	6,1050	6,2950	6,1050			6,2950					
Certificate	NL0011716089	SP500 2021TL OPENH	EUR	6,8600	6,8600	6,8600			6,8600					
Certificate	NL0012850937	SP500 2027TRLOPENH	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	NL0011716071	SP500 2032TL OPENH	EUR	6,7700	6,7700	6,7700			6,7700					
Certificate	DE000CJ3NU08	SP500 2050TL 1218Z	EUR	5,8600	6,0500	5,8600			6,0500					
Certificate	NL0011892757	SP500 2050TL OPENH	EUR	6,6100	6,6100	6,6100			6,6100					
Certificate	DE000CN6K453	SP500 2053TL OPENZ	EUR	5,8200	6,0100	5,8200			6,0100					
Certificate	NL0011723630	SP500 2055TRLOPENH	EUR	5,9700	5,9700	5,9700			5,9700					
Certificate	NL0011892740	SP500 2061TL OPENH	EUR	6,5200	6,5200	6,5200			6,5200					
Certificate	NL0011723622	SP500 2066TRLOPENH	EUR	5,8700	5,8700	5,8700			5,8700					
Certificate	NL0011893417	SP500 2072TL OPENH	EUR	6,4300	6,4300	6,4300			6,4300					
Certificate	NL0011723614	SP500 2077TRLOPENH	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	NL0011893409	SP500 2083TL OPENH	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	DE000CN6K826	SP500 2085TL OPENZ	EUR	5,5400	5,7300	5,5400			5,7300					
Certificate	NL0011723606	SP500 2088TRLOPENH	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	NL0011715875	SP500 2092TRLOPENH	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	NL0011716329	SP500 2092TRLOPENH	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	NL0011893391	SP500 2094TL OPENH	EUR	6,2400	6,2400	6,2400			6,2400					
Certificate	DE000CX59MO5	SP500 2100TL OPENC	EUR	5,0700	5,0700	5,0700			5,0700					
Certificate	DE000CX59RU1	SP500 2100TL OPENC	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	NL0011893383	SP500 2104TL OPENH	EUR	6,1500	6,1500	6,1500			6,1500					
Certificate	NL0011894134	SP500 2115TL OPENH	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	DE000CN6KE18	SP500 2117TL OPENZ	EUR	5,2650	5,4550	5,2650			5,4550					
Certificate	NL0011894126	SP500 2126TL OPENH	EUR	5,9700	5,9700	5,9700			5,9700					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012850929	SP500 2129TRLOPENH	EUR	5,3200	5,3200	5,3200			5,3200					
Certificate	NL0011992771	SP500 2143TL OPENH	EUR	5,8300	5,8300	5,8300			5,8300					
Certificate	DE000CN6KM75	SP500 2149TL OPENZ	EUR	4,9750	5,1700	4,9750								
Certificate	NL0011992763	SP500 2154TL OPENH	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	NL0012850911	SP500 2155TRLOPENH	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	NL0011992755	SP500 2164TL OPENH	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	NL0011993290	SP500 2175TL OPENH	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	DE000CD61V87	SP500 2181TL OPENZ	EUR	4,6950	4,8950	4,6950			4,8950					
Certificate	NL0011993282	SP500 2186TL OPENH	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	NL0011716543	SP500 2186TS OPENH	EUR											
Certificate	NL0011993274	SP500 2196TL OPENH	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	DE000CX59Y76	SP500 2200TL OPENC	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	DE000CX59267	SP500 2200TL OPENC	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	NL0011994918	SP500 2201TRLOPENH	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	NL0011890959	SP500 2206TS OPENH	EUR											
Certificate	NL0011996251	SP500 2208TL OPENH	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	DE000CD61WY1	SP500 2212TL OPENZ	EUR	4,4250	4,6250	4,4250			4,6250					
Certificate	NL0011996939	SP500 2218TL OPENH	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	NL0012240469	SP500 2229TL OPENH	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	NL0012850903	SP500 2232TRLOPENH	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	NL0011997457	SP500 2239TL OPENH	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	DE000CD63MF7	SP500 2244TL OPENZ	EUR	4,1450	4,3450	4,1450			4,3450					
Certificate	DE000CV8ACC5	SP500 2250TL 1218Z	EUR	4,1050	4,3150	4,1050			4,3150					
Certificate	NL0012206577	SP500 2250TL OPENH	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	NL0012039283	SP500 2253BL OPENB	EUR	8,6700	8,6700	8,6700			8,6700					
Certificate	NL0012850895	SP500 2257TRLOPENH	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	NL0012050371	SP500 2264TL OPENH	EUR	4,8000	4,8000	4,8000			4,8000					
Certificate	NL0013008279	SP500 2275BL OPENB	EUR	8,0200	8,2800	8,0100	2406,0000	1	8,2800	300				
Certificate	NL0012050363	SP500 2275TL OPENH	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	DE000CD63MG5	SP500 2275TL OPENZ	EUR	3,8700	4,0650	3,8700	77241,2700	21	4,0650	19594				
Certificate	NL0012850887	SP500 2283TRLOPENH	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	NL0012051288	SP500 2287TL OPENH	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	NL0012107197	SP500 2300TL OPENB	EUR	44,0800	44,0800	44,0800			44,0800					
Certificate	DE000CY52ZP7	SP500 2300TL OPENC	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	DE000CY16BN8	SP500 2300TL OPENC	EUR	3,2400	3,2400	3,2400			3,2400					
Certificate	DE000CY16G61	SP500 2300TL OPENC	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	NL0012054985	SP500 2301TL OPENH	EUR	4,4900	4,4900	4,4900			4,4900					
Certificate	DE000CD63T63	SP500 2306TL OPENZ	EUR	3,5950	3,7950	3,5950			3,7950					
Certificate	LU1840978347	SP500 2307TCIOPENS	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	NL0012057327	SP500 2317TL OPENH	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	DE000VL9VU32	SP500 2320TL OPENV	EUR	3,4150	3,4150	3,4150			3,4150					
Certificate	NL0012090542	SP500 2321TRLOPENH	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	NL0012055479	SP500 2324TRLOPENH	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	NL0012055230	SP500 2325TRLOPENH	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	NL0012054951	SP500 2326TRLOPENH	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	NL0012094841	SP500 2327TL OPENH	EUR	4,2700	4,2700	4,2700			4,2700					
Certificate	NL0012053318	SP500 2327TRLOPENH	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	NL0012052062	SP500 2328TRLOPENH	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	NL0013008261	SP500 2336BL OPENB	EUR	7,2300	7,2300	7,2300			7,2300					
Certificate	DE000CD63ZY0	SP500 2338TL OPENZ	EUR	3,3150	3,5250	3,3150			3,5250					
Certificate	NL0012174999	SP500 2345TL OPENH	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	NL0012174981	SP500 2355TL OPENH	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	NL0012850879	SP500 2360TRLOPENH	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	NL0012174973	SP500 2366TL OPENH	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	DE000CD64F68	SP500 2369TL OPENZ	EUR	3,0450	3,2550	3,0450	477,0000	2	3,2550	150				
Certificate	NL0012207708	SP500 2377TL OPENH	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	NL0012850861	SP500 2385TRLOPENH	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	NL0012207690	SP500 2387TL OPENH	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	NL0013008253	SP500 2396BL OPENB	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	NL0012213888	SP500 2398TL OPENH	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	DE000CE6BHQ7	SP500 2399TL OPENZ	EUR	2,7750	2,9850	2,7750			2,9850					
Certificate	DE000CY50LN6	SP500 2400TL OPENC	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000CY50MN4	SP500 2400TL OPENC	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	LU1840978420	SP500 2407TCIOPENS	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	NL0012213870	SP500 2408TL OPENH	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	NL0012306427	SP500 2419TL OPENH	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	NL0012306419	SP500 2430TL OPENH	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	DE000CE6BLV9	SP500 2430TL OPENZ	EUR	2,5050	2,7150	2,5050			2,7150					
Certificate	NL0012306229	SP500 2435TRLOPENH	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0012243711	SP500 2437TRLOPENH	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	NL0012242374	SP500 2437TRLOPENH	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	NL0012239800	SP500 2437TRLOPENH	EUR	2,6200	2,6200	2,6200			2,6200					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012239016	SP500 2438TRLOPENH	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	NL0012272181	SP500 2440TL OPENB	EUR	31,9700	31,9700	31,9700			31,9700					
Certificate	NL0012306971	SP500 2440TL OPENH	EUR	3,3100	3,3100	3,3100				3,3100				
Certificate	DE000CV8ACD3	SP500 2450TL 1218Z	EUR	2,3450	2,3450	2,3450				2,3450				
Certificate	NL0012307375	SP500 2450TL OPENH	EUR	3,2300	3,2300	3,2300				3,2300				
Certificate	DE000VA8F063	SP500 2453TL OPENV	EUR	2,4950	2,4950	2,4950				2,4950				
Certificate	NL0013008246	SP500 2456BL OPENB	EUR	5,1200	5,1200	5,1200				5,1200				
Certificate	DE000CE6C097	SP500 2461TL OPENZ	EUR	2,2250	2,4450	2,2250				2,4450				
Certificate	NL0012435192	SP500 2469TL OPENH	EUR	3,0700	3,0700	3,0700				3,0700				
Certificate	NL0013008238	SP500 2476BL OPENB	EUR	4,7700	4,7700	4,7700				4,7700				
Certificate	DE000VA8F071	SP500 2478TL OPENV	EUR	2,2750	2,2750	2,2750				2,2750				
Certificate	NL0012435184	SP500 2480TL OPENH	EUR	2,9100	2,9800	2,9100	58,2000	1	2,9800	20				
Certificate	NL0012850853	SP500 2488TRLOPENH	EUR	2,1800	2,1800	2,1800				2,1800				
Certificate	DE000VL61T96	SP500 2489TL OPENV	EUR	1,8650	1,8650	1,8650				1,8650				
Certificate	NL0012437636	SP500 2491TL OPENH	EUR	2,8800	2,8800	2,8800				2,8800				
Certificate	DE000CE6DC25	SP500 2492TL OPENZ	EUR	1,9600	2,1750	1,9600	1019,0000	2	2,1750	500				
Certificate	NL0012494173	SP500 2496BL OPENB	EUR	4,4300	4,4300	4,4300				4,4300				
Certificate	DE000CY51W50	SP500 2500TL OPENC	EUR	1,8700	1,8700	1,8700				1,8700				
Certificate	DE000CY51W67	SP500 2500TL OPENC	EUR	1,5500	1,5500	1,5500				1,5500				
Certificate	DE000CP64M1	SP500 2500TL OPENC	EUR	1,9900	1,9900	1,9900				1,9900				
Certificate	DE000CP07BX4	SP500 2500TL OPENC	EUR	2,3900	2,3900	2,3900				2,3900				
Certificate	NL0012516892	SP500 2503TL OPENH	EUR	2,7800	2,7800	2,7800				2,7800				
Certificate	LU1719609676	SP500 2508TCIOPENS	EUR	1,3900	1,4900	1,3900	14,2000	2	1,4900	10				
Certificate	NL0012516884	SP500 2513TL OPENH	EUR	2,7000	2,7000	2,7000				2,7000				
Certificate	NL0012850846	SP500 2513TRLOPENH	EUR	1,9600	1,9600	1,9600				1,9600				
Certificate	NL0012498893	SP500 2517BL OPENB	EUR	4,0600	4,0600	4,0600				4,0600				
Certificate	DE000VL9VVA2	SP500 2520TL OPENV	EUR	1,4900	1,6250	1,4850	1490,0000	1	1,6250	1000				
Certificate	DE000CE6EC66	SP500 2523TL OPENZ	EUR	1,6850	1,9050	1,6850				1,9050				
Certificate	NL0012517676	SP500 2524TL OPENH	EUR	2,6000	2,6000	2,6000				2,6000				
Certificate	NL0012499859	SP500 2530TL OPENB	EUR	24,8800	24,8800	24,8800				24,8800				
Certificate	NL0012550149	SP500 2535TL OPENH	EUR	2,5100	2,5100	2,5100				2,5100				
Certificate	DE000VL76G37	SP500 2539TL OPENV	EUR	1,4050	1,4050	1,4050				1,4050				
Certificate	NL0012523468	SP500 2540TRLOPENH	EUR	1,7300	1,7300	1,7300				1,7300				
Certificate	NL0012522841	SP500 2544TL OPENH	EUR	2,4300	2,4300	2,4300				2,4300				
Certificate	DE000CV8ACE1	SP500 2550TL 1218Z	EUR	1,4750	1,6950	1,4750				1,6950				
Certificate	NL0013125388	SP500 2552TRLOPENH	EUR	1,6200	1,6200	1,6200				1,6200				
Certificate	DE000CE6EXF1	SP500 2553TL OPENZ	EUR	1,4250	1,6350	1,4250				1,6350				
Certificate	NL0012502694	SP500 2558BL OPENB	EUR	3,0200	3,3400	3,0200	151,0000	1	3,3400	50				
Certificate	NL0013125370	SP500 2562TRLOPENH	EUR	1,5400	1,5400	1,5400				1,5400				
Certificate	NL0012573596	SP500 2563TL OPENH	EUR											
Certificate	NL0012524938	SP500 2563TL OPENH	EUR	2,2700	2,2700	2,2700				2,2700				
Certificate	DE000VA1GKS8	SP500 2571TL OPENV	EUR											
Certificate	NL0013125362	SP500 2572TRLOPENH	EUR	1,4500	1,4500	1,4500				1,4500				
Certificate	NL0012573588	SP500 2573TL OPENH	EUR											
Certificate	NL0012573612	SP500 2576TL OPENH	EUR	2,1600	2,1600	2,1600				2,1600				
Certificate	NL0012508279	SP500 2578BL OPENB	EUR	2,6100	2,9800	2,6100	1435,5000	1	2,9800	550				
Certificate	NL0012599658	SP500 2580TRLOPENH	EUR											
Certificate	NL0012573570	SP500 2583TL OPENH	EUR											
Certificate	DE000CE6F082	SP500 2584TL OPENZ	EUR	1,1550	1,3750	1,1550	122,0000	1	1,3750	100				
Certificate	NL0012573604	SP500 2587TL OPENH	EUR	2,0700	2,0700	2,0700				2,0700				
Certificate	NL0012779078	SP500 2590TL OPENB	EUR	18,5400	19,4400	18,5200	185,4000	1	19,4400	10				
Certificate	NL0012850838	SP500 2590TRLOPENH	EUR	1,1800	1,2900	1,1800	59,0000	1	1,2900	50				
Certificate	NL0013146301	SP500 2598BL OPENB	EUR	2,2700	2,6400	2,2600	4456,0000	5	2,6400	1800				
Certificate	DE000CQ5AXY8	SP500 2600TL OPENC	EUR											
Certificate	DE000CQ581U6	SP500 2600TL OPENC	EUR											
Certificate	NL0012850820	SP500 2600TRLOPENH	EUR	1,1500	1,2000	1,1500	563,5000	1	1,2000	490				
Certificate	DE000VA1ZE39	SP500 2601TL OPENV	EUR											
Certificate	NL0012601603	SP500 2603TL OPENH	EUR	1,9300	1,9300	1,9300				1,9300				
Certificate	DE000VA80G27	SP500 2603TL OPENV	EUR											
Certificate	NL0013145634	SP500 2610TL OPENB	EUR	13,2900	13,2900	13,2900				13,2900				
Certificate	NL0012779680	SP500 2610TL OPENB	EUR											
Certificate	NL0012850812	SP500 2610TRLOPENH	EUR											
Certificate	LU1756867203	SP500 2613TCIOPENS	EUR											
Certificate	NL0012601595	SP500 2613TL OPENH	EUR											
Certificate	DE000CJ3PQE6	SP500 2613TL OPENZ	EUR											
Certificate	DE000CJ3PT25	SP500 2614TL OPENZ	EUR	1,1150	1,1150	1,1150				1,1150				
Certificate	NL0012780076	SP500 2618BL OPENB	EUR											
Certificate	NL0013128846	SP500 2620TRLOPENH	EUR	1,0400	1,0400	1,0400				1,0400				
Certificate	NL0012614556	SP500 2621TRLOPENH	EUR											
Certificate	NL0012610984	SP500 2623TRLOPENH	EUR											
Certificate	NL0012846554	SP500 2628TL OPENH	EUR											
Certificate	DE000VA80G42	SP500 2628TL 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	NL0012603450	SP500 2629TRLOPENH	EUR											
Certificate	NL0012611453	SP500 2630TL OPENH	EUR											
Certificate	NL0012846943	SP500 2638TL OPENH	EUR											
Certificate	NL0013017916	SP500 2640TL OPENB	EUR											
Certificate	NL0013128085	SP500 2640TL OPENH	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	NL0012850804	SP500 2641TRLOPENH	EUR											
Certificate	DE000CV88A89	SP500 2642TL OPENZ	EUR											
Certificate	DE000CJ3PT33	SP500 2644TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	NL0012846935	SP500 2648TL OPENH	EUR											
Certificate	DE000CV8ACF8	SP500 2650TL 1218Z	EUR											
Certificate	DE000CJ3PUJ7	SP500 2650TL 1218Z	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	NL0012850796	SP500 2651TRLOPENH	EUR											
Certificate	NL0013017924	SP500 2660TL OPENB	EUR											
Certificate	DE000CJ3PKV3	SP500 2671TL OPENZ	EUR											
Certificate	NL0013127137	SP500 2680TS OPENH	EUR											
Certificate	NL0012269682	SP500 2700BOC1218B	EUR	23,5900	23,6400	23,5900			23,6400					
Certificate	DE000CQ5BJN8	SP500 2700TL OPENC	EUR											
Certificate	NL0013127129	SP500 2700TS OPENH	EUR											
Certificate	NL0013125354	SP500 2709TRSOPENH	EUR											
Certificate	NL0013016975	SP500 2710TS OPENB	EUR											
Certificate	NL0013125347	SP500 2719TRSOPENH	EUR											
Certificate	DE000VAF84E1	SP500 2719TS OPENV	EUR											
Certificate	LU1841152124	SP500 2725TCIOPENS	EUR											
Certificate	NL0013125339	SP500 2729TRSOPENH	EUR											
Certificate	NL0013016983	SP500 2730TS OPENB	EUR											
Certificate	DE000CJ3PN62	SP500 2734TS OPENZ	EUR											
Certificate	NL0013016306	SP500 2736BS OPENB	EUR											
Certificate	NL0013125321	SP500 2739TRSOPENH	EUR	0,2100	0,2500	0,0800	92,0000	2	0,0800	400				
Certificate	NL0013125511	SP500 2739TS OPENH	EUR	0,9100	0,9100	0,9100								
Certificate	DE000VAF8F030	SP500 2744TS OPENV	EUR	0,1050	0,1050	0,1050			0,1050					
Certificate	NL0013125313	SP500 2749TRSOPENH	EUR	0,1700	0,1700	0,1700			0,1700					
Certificate	DE000CJ3PMV9	SP500 2750TS 1218Z	EUR											
Certificate	NL0013016991	SP500 2750TS OPENB	EUR	4,9300	4,9300	4,5400	1479,0000	1	4,5400	300				
Certificate	NL0013016314	SP500 2756BS OPENB	EUR	1,0300	1,0300	0,5500	1152,6700	5	0,5500	1431				
Certificate	NL0013125305	SP500 2759TRSOPENH	EUR	0,2700	0,2700	0,2500	40,5000	1	0,2500	150				
Certificate	DE000CJ3PMF2	SP500 2763TS OPENZ	EUR											
Certificate	NL0013125297	SP500 2769TRSOPENH	EUR	0,5000	0,5000	0,3400	291,0000	3	0,3400	600				
Certificate	DE000VAF8F048	SP500 2769TS OPENV	EUR	0,3150	0,3150	0,3150			0,3150					
Certificate	NL0013017007	SP500 2770TS OPENB	EUR	6,3100	6,3100	6,3100			6,3100					
Certificate	NL0013016322	SP500 2776BS OPENB	EUR	1,2700	1,2700	0,9200	1274,2000	4	0,9200	1110				
Certificate	NL0013125289	SP500 2779TRSOPENH	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	NL0013127038	SP500 2790TRSOPENH	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	NL0013016165	SP500 2790TS OPENB	EUR	9,1700	9,1700	8,0700	917,0000	1	8,0700	100				
Certificate	DE000CJ3PHF2	SP500 2793TS OPENZ	EUR	0,7850	0,7850	0,5450	274,5000	1	0,5450	450				
Certificate	DE000VAF8FU36	SP500 2794TS OPENV	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	NL0012991921	SP500 2795BL OPENB	EUR											
Certificate	NL0013016330	SP500 2796BS OPENB	EUR	1,4200	1,4200	1,2700	396,1800	1	1,2700	279				
Certificate	NL0013087687	SP500 2799TRSOPENH	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	DE000CQ5ADY0	SP500 2800TS OPENC	EUR											
Certificate	DE000CV52ZQ5	SP500 2800TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000CQ5AM71	SP500 2800TS OPENC	EUR											
Certificate	NL0013087679	SP500 2809TRSOPENH	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	LU1841151746	SP500 2810TPIOPENS	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	NL0012992200	SP500 2815BL OPENB	EUR											
Certificate	NL0013010499	SP500 2816BS OPENB	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000VAF8F048	SP500 2819TL OPENV	EUR											
Certificate	NL0013085269	SP500 2819TS OPENH	EUR	1,8400	1,8400	1,6300	210,6400	5	1,6300	124				
Certificate	DE000VAF8FU77	SP500 2819TS OPENV	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	NL0013010804	SP500 2820TS OPENB	EUR	10,6800	10,6800	10,6800			10,6800					
Certificate	NL0013082340	SP500 2823TRSOPENH	EUR	1,0000	1,0000	0,7900	1931,0000	2	0,7900	1980				
Certificate	DE000CJ3N4X7	SP500 2823TS OPENZ	EUR	1,0450	1,0450	0,8050			0,8050					
Certificate	NL0013010507	SP500 2836BS OPENB	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	NL0013125982	SP500 2839TRSOPENH	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL0013009533	SP500 2840TS OPENB	EUR	12,4500	12,4500	12,4500			12,4500					
Certificate	DE000VAF71ME9	SP500 2845TS OPENV	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	NL0013081128	SP500 2847TRSOPENH	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	NL0013081540	SP500 2849TS OPENH	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000CJ3N6E2	SP500 2850TS 1218Z	EUR	1,2850	1,2850	1,0450			1,0450					
Certificate	DE000CJ3N7U6	SP500 2854TS OPENZ	EUR	1,3050	1,3050	1,0750			1,0750					
Certificate	NL0013010515	SP500 2856BS OPENB	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	NL0013083702	SP500 2858TRSOPENH	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	NL0013009541	SP500 2860TS OPENB	EUR	14,2200	14,2200	14,2200			14,2200					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013087661	SP500 2869TRSOPENH	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000VA71MH2	SP500 2870TS OPENV	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	NL0013081110	SP500 2872TRSOPENH	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	NL0013008568	SP500 2875BS OPENB	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	NL0013009558	SP500 2880TS OPENB	EUR	15,9900	15,9900	15,9900			15,9900					
Certificate	DE000CJ3N4Y5	SP500 2883TS OPENZ	EUR	1,5650	1,5650	1,3250			1,3250					
Certificate	NL0013084619	SP500 2888TRSOPENH	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	NL0013008576	SP500 2895BS OPENB	EUR	3,0500	3,0500	3,0100	762,5000	1	3,0100	250				
Certificate	DE000VA71MM2	SP500 2895TS OPENV	EUR	1,3950	1,3950	1,3950			1,3950					
Certificate	NL0013009566	SP500 2900TS OPENB	EUR	17,7500	17,7500	17,7500			17,7500					
Certificate	DE000CP07B29	SP500 2900TS OPENC	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	NL0013081102	SP500 2907TRSOPENH	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	DE000CJ3N7V4	SP500 2914TS OPENZ	EUR	1,8350	1,8350	1,5950			1,5950					
Certificate	NL0013008584	SP500 2915BS OPENB	EUR	3,4500	3,4500	3,3600	345,0000	1	3,3600	100				
Certificate	NL0013084601	SP500 2918TRSOPENH	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0013009574	SP500 2920TS OPENB	EUR	19,5200	19,5200	19,5200			19,5200					
Certificate	DE000VA71MQ3	SP500 2920TS OPENV	EUR	1,6150	1,6150	1,6150			1,6150					
Certificate	NL0013084593	SP500 2928TRSOPENH	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	NL0012987564	SP500 2935BS OPENB	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	NL0012552368	SP500 2938TS OPENH	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	NL0013006497	SP500 2940TS OPENB	EUR	21,2700	21,2700	21,2700			21,2700					
Certificate	DE000CE6FOU9	SP500 2943TS OPENZ	EUR	2,0950	2,0950	1,8550			1,8550					
Certificate	NL0012893028	SP500 2948TRSOPENH	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000CJ3N1V7	SP500 2950TS 1218Z	EUR	2,1450	2,1450	1,9050			1,9050					
Certificate	NL0012563506	SP500 2957TS OPENH	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	NL0012893010	SP500 2958TRSOPENH	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	NL0012676878	SP500 2960TS OPENB	EUR	28,2600	28,2600	28,2600			28,2600					
Certificate	DE000CE6F470	SP500 2974TS OPENZ	EUR	2,3650	2,3650	2,1150			2,1150					
Certificate	NL0012992234	SP500 2975BS OPENB	EUR	4,4100	4,4100	4,4100			4,4100					
Certificate	NL0012552350	SP500 2978TS OPENH	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	NL0012245831	SP500 2979TRSOPENH	EUR	2,3100	2,3100	2,1500	9240,0000	2	2,1500	4000				
Certificate	DE000VL61HP3	SP500 2989TS OPENV	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	NL0012993414	SP500 2990TS OPENB	EUR	32,8300	32,8300	30,7100	4924,5000	1	30,7100	150				
Certificate	DE000VA15NU0	SP500 2994TS OPENV	EUR	2,0650	2,0650	2,0650			2,0650					
Certificate	NL0012992242	SP500 2995BS OPENB	EUR	5,1500	5,1600	4,7600	639,7500	2	4,7600	125				
Certificate	NL0012893002	SP500 2997TRSOPENH	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	NL0012552343	SP500 2998TS OPENH	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	NL0013003197	SP500 3000TS OPENB	EUR	26,4400	26,4400	26,4400			26,4400					
Certificate	DE000CQ58B08	SP500 3000TS OPENC	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	DE000CY52F59	SP500 3000TS OPENC	EUR	1,9300	1,9600	1,7900	20857,0000	6	1,7900	10900				
Certificate	DE000CE6FD31	SP500 3003TS OPENZ	EUR	2,6250	2,6250	2,3750			2,3750					
Certificate	LU1756869597	SP500 3008TPIOPENS	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	NL0012893507	SP500 3008TRSOPENH	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	NL0012850697	SP500 3009TRSOPENH	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	NL0011420484	SP500 3011TS OPENH	EUR	3,5500	3,5500	3,3700	355,0000	1	3,3700	100				
Certificate	NL0013001027	SP500 3015BS OPENB	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	NL0012892996	SP500 3027TRSOPENH	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	NL0012850689	SP500 3034TRSOPENH	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	DE000CV4YQW2	SP500 3034TS OPENZ	EUR	2,8950	2,8950	2,6450			2,6450					
Certificate	NL0012555296	SP500 3038TS OPENH	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	DE000VA278N3	SP500 3038TS OPENV	EUR	2,4950	2,4950	2,4950			2,4950					
Certificate	DE000CV8ACG6	SP500 3050TS 1218Z	EUR	3,0250	3,0250	2,7750			2,7750					
Certificate	NL0012563498	SP500 3057TS OPENH	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	NL0012850671	SP500 3059TRSOPENH	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	DE000CV4YQV4	SP500 3065TS OPENZ	EUR	3,1650	3,1650	2,9150			2,9150					
Certificate	NL0012850663	SP500 3083TRSOPENH	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	DE000VA4YR16	SP500 3083TS OPENV	EUR	2,9250	2,9250	2,9250			2,9250					
Certificate	NL0012894042	SP500 3093TS OPENH	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	DE000CV4YX55	SP500 3094TS OPENZ	EUR	3,4250	3,4250	3,1750			3,1750					
Certificate	LU1817097584	SP500 3100TPIOPENS	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	DE000CY52SA4	SP500 3100TS OPENC	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0012894588	SP500 3113TS OPENH	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	DE000CV4Z3J8	SP500 3125TS OPENZ	EUR	3,6950	3,6950	3,4450			3,4450					
Certificate	DE000VA4Y1W0	SP500 3131TS OPENV	EUR	3,3650	3,3650	3,3650			3,3650					
Certificate	NL0012517874	SP500 3132TRSOPENH	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	NL0012894034	SP500 3133TS OPENH	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	DE000CV8ACH4	SP500 3150TS 1218Z	EUR	3,9050	3,9050	3,6450			3,6450					
Certificate	DE000VASRM84	SP500 3152TS OPENV	EUR	3,5850	3,5850	3,5850			3,5850					
Certificate	NL0012897714	SP500 3154TS OPENH	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	DE000CV4Z4M0	SP500 3156TS OPENZ	EUR	3,9650	3,9650	3,7150			3,7150					
Certificate	NL0012850655	SP500 3158TRSOPENH	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	NL0012676886	SP500 3160TS OPENB	EUR	46,2800	46,2800	46,2800			46,2800					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013003924	SP500 3170TS OPENB	EUR	41,2900	41,2900	41,2900			41,2900					
Certificate	NL0012517668	SP500 3170TS OPENH	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	NL0012850648	SP500 3183TRSOPENH	EUR	3,9300	3,9300	3,9300			3,9300					
Certificate	DE000CV4Z9U2	SP500 3186TS OPENZ	EUR	4,2250	4,2250	3,9750			3,9750					
Certificate	DE000CP063K7	SP500 3200TS OPENC	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	DE000CV52392	SP500 3200TS OPENC	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	DE000CP061T2	SP500 3200TS OPENC	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	DE000CV51B88	SP500 3200TS OPENC	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	DE000VAGD407	SP500 3200TS OPENV	EUR	4,0250	4,0250	4,0250			4,0250					
Certificate	NL0012850630	SP500 3208TRSOPENH	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	DE000CV4ZCB3	SP500 3216TS OPENZ	EUR	4,4950	4,4950	4,2350			4,2350					
Certificate	NL0012850622	SP500 3233TRSOPENH	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	DE000CV4ZJ11	SP500 3247TS OPENZ	EUR	4,7650	4,7650	4,5050			4,5050					
Certificate	NL0012546337	SP500 3275TRSOPENH	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	DE000CV4ZL17	SP500 3278TS OPENZ	EUR	5,0400	5,0400	4,7750			4,7750					
Certificate	NL0012677447	SP500 3282BS OPENB	EUR	9,7800	9,7800	9,7800			9,7800					
Certificate	NL0012538011	SP500 3296TS OPENH	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	NL0012850614	SP500 3307TRSOPENH	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	DE000CV4ZPH2	SP500 3308TS OPENZ	EUR	5,3100	5,3100	5,0400			5,0400					
Certificate	LU1840349218	SP500 3314THOPENS	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	NL0012850606	SP500 3332TRSOPENH	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	DE000CV4ZPJ8	SP500 3339TS OPENZ	EUR	5,5700	5,5700	5,3100			5,3100					
Certificate	DE000CV8ACJ0	SP500 3350TS 1218Z	EUR	5,6500	5,6500	5,3800			5,3800					
Certificate	NL0012850598	SP500 3357TRSOPENH	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	DE000CV8BAY1	SP500 3368TS OPENZ	EUR	5,8400	5,8400	5,5700			5,5700					
Certificate	NL0013003932	SP500 3370TS OPENB	EUR	58,8000	58,8000	58,8000			58,8000					
Certificate	NL0012550636	SP500 3398TRSOPENH	EUR	5,8100	5,8100	5,8100			5,8100					
Certificate	DE000CV8BAZ8	SP500 3398TS OPENZ	EUR	6,1000	6,1000	5,8300			5,8300					
Certificate	DE000CQ5BJP3	SP500 3400TS OPENC	EUR	6,0000	6,0000	6,0000			6,0000					
Certificate	DE000CV52F67	SP500 3400TS OPENC	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	NL0012676894	SP500 3410TS OPENB	EUR	68,8100	68,8100	68,8100			68,8100					
Certificate	NL0012550115	SP500 3429TS OPENH	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	DE000CV8BB05	SP500 3429TS OPENZ	EUR	6,3600	6,3600	6,0900			6,0900					
Certificate	NL0013085863	SP500 3449TRSOPENH	EUR	6,2600	6,2600	6,2600			6,2600					
Certificate	NL0012850580	SP500 3457TRSOPENH	EUR	6,3200	6,3200	6,3200			6,3200					
Certificate	NL0012866065	SP500 3489TRSOPENH	EUR	6,6100	6,6100	6,6100			6,6100					
Certificate	NL0012557284	SP500 3525TRSOPENH	EUR	6,9200	6,9200	6,9200			6,9200					
Certificate	DE000CV8AEU3	SP500 3550TS 1218Z	EUR	7,4000	7,4000	7,1300			7,1300					
Certificate	DE000CV87XP4	SP500 3551TS OPENZ	EUR	7,4400	7,4400	7,1600			7,1600					
Certificate	NL0012559470	SP500 3554TS OPENH	EUR	8,3000	8,3000	8,3000			8,3000					
Certificate	NL0012552335	SP500 3557TS OPENH	EUR	8,3200	8,3200	8,3200			8,3200					
Certificate	DE000CV52SB2	SP500 3600TS OPENC	EUR	6,9800	6,9800	6,9800			6,9800					
Certificate	NL0012561567	SP500 3646TRSOPENH	EUR	7,9800	7,9800	7,9800			7,9800					
Certificate	NL0012850572	SP500 3705TRSOPENH	EUR	8,5000	8,5000	8,5000			8,5000					
Certificate	NL0012894570	SP500 3713TS OPENH	EUR	9,7400	9,7400	9,7400			9,7400					
Certificate	DE000CJ3NU16	SP500 3750TS 1218Z	EUR	9,1600	9,1600	8,8700			8,8700					
Certificate	NL0012850564	SP500 3755TRSOPENH	EUR	8,9400	8,9400	8,9400			8,9400					
Certificate	DE000CJ3NQ79	SP500 3791TS OPENZ	EUR	9,5600	9,5600	9,2600			9,2600					
Certificate	NL0012850556	SP500 3805TRSOPENH	EUR	9,3700	9,3700	9,3700			9,3700					
Certificate	NL0012850549	SP500 3854TRSOPENH	EUR	9,8100	9,8100	9,8100			9,8100					
Certificate	NL0012850531	SP500 3904TRSOPENH	EUR	10,2400	10,2400	10,2400			10,2400					
Certificate	NL0012850523	SP500 3954TRSOPENH	EUR	10,6800	10,6800	10,6800			10,6800					
Certificate	NL0012910236	SP500 4013TRSOPENH	EUR	11,1900	11,1900	11,1900			11,1900					
Certificate	NL0012910228	SP500 4062TRSOPENH	EUR	11,6300	11,6300	11,6300			11,6300					
Certificate	NL0010108254	SPBNK122.6TL OPENB	EUR	18,1000	18,1000	18,1000			18,1000					
Certificate	NL0010225637	SPHOM 389TL OPENB	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	DE000CQ5AGF2	SPOTF 110TL OPENC	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	DE000CQ5AGK2	SPOTF 110TL OPENC	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	DE000CJ3N4K4	SPOTF 115TL 1218Z	EUR	2,3850	2,3850	2,3850			2,3850					
Certificate	DE000CQ5AGG0	SPOTF 120TL OPENC	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000CQ5AGL0	SPOTF 120TL OPENC	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	DE000CJ3NPF0	SPOTF 130TL 1218Z	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	DE000CQ5AGH8	SPOTF 130TL OPENC	EUR											
Certificate	DE000CQ5BZE3	SPOTF 130TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000CQ5AGM8	SPOTF 130TL OPENC	EUR											
Certificate	DE000CJ3N1T1	SPOTF 140TL 1218Z	EUR											
Certificate	DE000CQ5B0Q6	SPOTF 150TL OPENC	EUR											
Certificate	DE000CQ5BZF0	SPOTF 150TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000CQ5BZG8	SPOTF 160TS OPENC	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	DE000CP06X97	SPOTF 170TS OPENC	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	DE000CP07AB2	SPOTF 170TS OPENC	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	DE000CP07AC0	SPOTF 180TS OPENC	EUR	4,7200	4,7200	4,7200			4,7200					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CP06XA8	SPOTF 180TS OPENC	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	DE000CP06XB6	SPOTF 190TS OPENC	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	DE000CP07AD8	SPOTF 190TS OPENC	EUR	5,6700	5,6700	5,6700			5,6700					
Certificate	NL0012971972	SPOTF 203TS OPENB	EUR	6,9000	6,9000	6,9000			6,9000					
Certificate	DE000CV89AY0	SPOTF103.2TL OPENZ	EUR	3,3450	3,3450	3,3450			3,3450					
Certificate	NL0013018724	SPOTF107.3TL OPENB	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	NL0013009764	SPOTF112.6TL OPENB	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	DE000CJ3PTC4	SPOTF113.5TL OPENZ	EUR	2,4450	2,4450	2,4450			2,4450					
Certificate	NL0013146566	SPOTF114.3BL OPENB	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	NL0012780340	SPOTF118.5TL OPENB	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	DE000CV899D1	SPOTF123.5TL OPENZ	EUR	1,3600	1,5850	1,3600	612,0000	1	1,5850	450				
Certificate	NL0013008774	SPOTF124.3BL OPENB	EUR	0,9800	1,6300	0,9400	1518,0000	2	1,6300	1100				
Certificate	NL0012779904	SPOTF124.4TL OPENB	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	NL0013146020	SPOTF130.7TL OPENB	EUR	1,4900	1,6800	1,4700	745,0000	1	1,6800	500				
Certificate	NL0013006158	SPOTF134.3BL OPENB	EUR											
Certificate	NL0012779920	SPOTF136.9TL OPENB	EUR											
Certificate	NL0013146038	SPOTF137.3TL OPENB	EUR											
Certificate	DE000CJ3PKJ8	SPOTF138.5TL OPENZ	EUR											
Certificate	NL0013015936	SPOTF143.8TL OPENB	EUR											
Certificate	NL0013005861	SPOTF150.4TL OPENB	EUR											
Certificate	NL0013017353	SPOTF151.9TS OPENB	EUR											
Certificate	NL0013013915	SPOTF162.3BS OPENB	EUR	1,9700	2,1100	1,9600	1668,7000	2	2,0700	820				
Certificate	NL0013013741	SPOTF163.3TS OPENB	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	NL0013005648	SPOTF175.6TS OPENB	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	NL0013004823	SPOTF182.2BS OPENB	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	NL0012995930	SPOTF188.8TS OPENB	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	NL0012979025	SPOTF202.2BS OPENB	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	NL0012979769	SPOTF222.2BS OPENB	EUR	7,3200	7,3200	7,3200			7,3200					
Certificate	DE000VN61ZE5	SPX LEVOPENV	EUR	11,9800	12,5750	11,9550	179,7000	1	12,5750	15				
Certificate	DE000VN61ZD7	SPX LEVOPENV	EUR	16,2400	16,7150	16,2150	40600,0000	1	16,7150	2500				
Certificate	DE000VN61ZF2	SPX LEVOPENV	EUR	5,5300	6,0250	5,5100	12013,0000	3	6,0250	2150				
Certificate	DE000VA1ZHU0	SPX SHROPENV	EUR	1,4750	1,4750	1,4750			1,4750					
Certificate	DE000VN61ZH8	SPX SHROPENV	EUR	0,1350	0,1350	0,1350			0,1350					
Certificate	DE000VN61ZJ4	SPX SHROPENV	EUR	0,0150	0,0150	0,0150			0,0150					
Certificate	DE000VN61ZG0	SPX SHROPENV	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	DE000CY52Z63	SQ 50TL OPENC	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	DE000CP06Y39	SQ 60TL OPENC	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	DE000CP06Y47	SQ 65TL OPENC	EUR											
Certificate	DE000CY52Z71	SQ 65TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000CY52Z89	SQ 75TS OPENC	EUR											
Certificate	DE000CP06Y70	SQ 85TS OPENC	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	DE000CP06Y88	SQ 90TS OPENC	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	DE000CJ3PGT5	SQ 50.06TL OPENZ	EUR	2,0950	2,3450	2,0950			2,3450					
Certificate	DE000CJ3PGU3	SQ 60.07TL OPENZ	EUR	1,2250	1,4750	1,2250	548,0000	1	1,4750	400				
Certificate	DE000CR6YAY3	SRENH65.32TL OPENZ	EUR	2,2350	2,2350	2,2350			2,2350					
Certificate	DE000CR6YAZ0	SRENH72.18TL OPENZ	EUR	1,6350	1,6350	1,6350			1,6350					
Certificate	DE000CE6C295	SRENH79.84TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	DE000CV50335	SRGMI 2.77TL OPENZ	EUR	1,0100	1,0250	1,0100			1,0250					
Certificate	DE000CV4Z001	SRGMI 3.25TL OPENZ	EUR	0,5500	0,5650	0,5500			0,5650					
Certificate	DE000CV8BDV1	SSE 7.664TL OPENZ	EUR	0,4250	0,4550	0,4250			0,4550					
Certificate	DE000CN6HTF1	SSE 9.674TL OPENZ	EUR	0,1950	0,2250	0,1950			0,2250					
Certificate	DE000CJ3NGU8	SSYS 14.85TL OPENZ	EUR	0,9200	1,5700	0,9200			1,5700					
Certificate	DE000CV8ATG0	SSYS 17.35TL OPENZ	EUR	0,5100	1,1700	0,5100			1,1700					
Certificate	DE000CV8ATH8	SSYS 19.51TL OPENZ	EUR											
Certificate	DE000CX0HP56	STARB 70TS OPENC	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	DE000CX0HN41	STARB 70TS OPENC	EUR	0,3100	0,3100	0,2600	570,0000	2	0,2600	2000				
Certificate	DE000CX00QM4	STARB 70TS OPENC	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	NL0009746890	STARB 13.9TL OPENB	EUR	80,4100	80,4100	80,4100			80,4100					
Certificate	NL0009959568	STARB 17.9TL OPENB	EUR	73,7700	73,7700	73,7700			73,7700					
Certificate	NL0010893178	STARB 35.7TL OPENB	EUR	44,7800	44,7800	44,7800			44,7800					
Certificate	NL0010906616	STARB 39.6TL OPENB	EUR	38,3600	38,3600	38,3600			38,3600					
Certificate	NL0012777288	STARB 58.9TS OPENB	EUR											
Certificate	NL0011251293	STARB 63.3TS OPENB	EUR	8,4800	8,4800	8,4800			8,4800					
Certificate	NL0013008030	STARB 68.3TS OPENB	EUR	13,1400	13,1400	13,1400			13,1400					
Certificate	DE000CC60DD9	STARB40.26TL OPENC	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	FR0013123767	STD11 SHROPENS	EUR											
Certificate	NL0010131413	STGOB 20.4TL OPENB	EUR	1,4750	1,4750	1,4750			1,4750					
Certificate	DE000CV89K37	STGOB 26.3TL OPENZ	EUR	0,7050	0,7400	0,7050	1776,0000	1	0,7150	2400				
Certificate	DE000CJ3PFX9	STGOB21.27TL OPENZ	EUR	1,2050	1,2150	1,2050			1,2150					
Certificate	DE000CD64F01	STMIC 10.6TL OPENZ	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	DE000CJ3PLM0	STMIC8.594TL OPENZ	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	XS1093252101	STN BASK0523	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	NL0013128101	STOXB 95TL OPENH	EUR	0,0500	0,0500	0,0500			0,0500					
Certificate	NL0012914204	STOXB 120.TRSOPENH	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	NL0012914584	STOXB 120.TS OPENH	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	NL0012914295	STOXB 90.1TRLOPENH	EUR	0,0800	0,0800	0,0800			0,0800					
Certificate	NL0013125990	STOXB 97.5TRSOPENH	EUR											
Certificate	NL0013085590	STOXB102.3TRSOPENH	EUR	0,0400	0,0400	0,0400			0,0400					
Certificate	NL0013085277	STOXB102.3TS OPENH	EUR	0,0600	0,0600	0,0600			0,0600					
Certificate	NL0013085871	STOXB104.9TRSOPENH	EUR	0,0700	0,0700	0,0700			0,0700					
Certificate	NL0012906820	STOXB106.9TRSOPENH	EUR	0,0900	0,0900	0,0900			0,0900					
Certificate	NL0012906903	STOXB106.9TS OPENH	EUR	0,1100	0,1100	0,1100			0,1100					
Certificate	NL0012905459	STOXB111.8TRSOPENH	EUR	0,1400	0,1400	0,1400			0,1400					
Certificate	NL0012936504	STOXB113.7TS OPENH	EUR	0,1800	0,1800	0,1800			0,1800					
Certificate	NL0012937148	STOXB113.8TRSOPENH	EUR	0,1600	0,1600	0,1600			0,1600					
Certificate	NL0012935092	STOXB116.1TRSOPENH	EUR	0,1800	0,1800	0,1800			0,1800					
Certificate	NL0012901060	STOXB116.7TS OPENH	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	NL0012914212	STOXB117.5TRSOPENH	EUR	0,1900	0,1900	0,1900			0,1900					
Certificate	NL0012914592	STOXB117.5TS OPENH	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	NL0012914196	STOXB122.4TRSOPENH	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	NL0012914576	STOXB122.4TS OPENH	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	NL0012934103	STOXB125.8TS OPENH	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	NL0012914188	STOXB127.4TRSOPENH	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	NL0012914568	STOXB127.4TS OPENH	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	NL0012914170	STOXB132.3TRSOPENH	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	NL0012914162	STOXB137.2TRSOPENH	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	NL0012914550	STOXB137.2TS OPENH	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	NL0012914154	STOXB142.2TRSOPENH	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0012914147	STOXB147.1TRSOPENH	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	NL0012914543	STOXB147.1TS OPENH	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	NL0013126345	STOXB92.47TL OPENH	EUR	0,0800	0,0800	0,0800			0,0800					
Certificate	XS1237141483	STOXX STN0820K	EUR											
Certificate	DE000CE6C2R4	STOXX 428.TS OPENZ	EUR	0,7100	0,7100	0,6900			0,6900					
Certificate	DE000CN6JFJ5	STOXX210.8TL OPENZ	EUR	1,5300	1,5500	1,5300			1,5500					
Certificate	DE000CN6HPSG7	STOXX227.3TL OPENZ	EUR	1,3700	1,3900	1,3700			1,3900					
Certificate	DE000CN6HPPF9	STOXX244.9TL OPENZ	EUR	1,1900	1,2100	1,1900			1,2100					
Certificate	DE000CN6F3T6	STOXX262.6TL OPENZ	EUR	1,0200	1,0400	1,0200			1,0400					
Certificate	DE000CN6F792	STOXX283.4TL OPENZ	EUR	0,8100	0,8300	0,8100			0,8300					
Certificate	DE000CD61773	STOXX299.8TL OPENZ	EUR	0,6500	0,6700	0,6500			0,6700					
Certificate	DE000CD63N51	STOXX317.2TL OPENZ	EUR	0,4800	0,5000	0,4800			0,5000					
Certificate	DE000CD644F8	STOXX335.5TL OPENZ	EUR	0,3000	0,3100	0,3000			0,3100					
Certificate	DE000CJ3N5W6	STOXX380.9TS OPENZ	EUR	0,2200	0,2200	0,2000			0,2000					
Certificate	DE000CD647U0	STOXX400.5TS OPENZ	EUR	0,4400	0,4400	0,4200			0,4200					
Certificate	DE000CE6DJ07	STOXX457.4TS OPENZ	EUR	1,0100	1,0100	0,9900			0,9900					
Certificate	DE000CV4ZB68	STOXX486.9TS OPENZ	EUR	1,3100	1,3100	1,2900			1,2900					
Certificate	NL0009996479	SUEZE 3.96TL OPENB	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	NL0012263396	SUEZE16.67TS OPENB	EUR	5,1000	5,1100	5,1000			5,1100					
Certificate	NL0012275721	SUEZE17.66TS OPENB	EUR	6,1700	6,1800	6,1700			6,1800					
Certificate	DE000CJ3PED4	SUGAR 0.13TL OPENZ	EUR	0,3850	0,3850	0,3850			0,3850					
Certificate	DE000CJ3NXQ1	SUGAR0.085TL OPENZ	EUR	4,2650	4,2650	4,2350			4,2350					
Certificate	DE000CV89YK9	SUGAR0.095TL OPENZ	EUR	3,4150	3,4150	3,3950			3,3950					
Certificate	NL0012614176	SUGAR0.104TL OPENH	EUR											
Certificate	DE000CJ3NXR9	SUGAR0.105TL OPENZ	EUR	2,5350	2,5350	2,5150			2,5150					
Certificate	DE000CJ3NOM8	SUGAR0.115TL OPENZ	EUR	1,6750	1,6750	1,6550			1,6550					
Certificate	DE000CJ3NXT5	SUGAR0.144TS OPENZ	EUR	1,3650	1,3650	1,3650			1,3650					
Certificate	NL0012614051	SUGAR0.149TS OPENH	EUR											
Certificate	DE000CV87ZA1	SUGAR0.154TS OPENZ	EUR	2,2450	2,2450	2,2350			2,2350					
Certificate	NL0012614044	SUGAR0.159TS OPENH	EUR											
Certificate	DE000CJ3NOM6	SUGAR0.164TS OPENZ	EUR	3,1200	3,1200	3,1050			3,1050					
Certificate	DE000CE6DRY6	SUGAR0.174TS OPENZ	EUR	4,0100	4,0100	3,9850			3,9850					
Certificate	NL0012614036	SUGAR0.209TS OPENH	EUR											
Certificate	NL0011931399	SUGAR0.251TS OPENH	EUR											
Certificate	NL0011931381	SUGAR0.253TS OPENH	EUR											
Certificate	NL0010382701	SVT 1280TL OPENB	EUR	8,4800	8,4800	8,4800			8,4800					
Certificate	DE000CD61PJ6	SWATC226.8TL OPENZ	EUR	10,1050	10,1250	10,1050			10,1250					
Certificate	DE000CN6H608	SWATC257.7TL OPENZ	EUR	7,4150	7,4350	7,4150			7,4350					
Certificate	DE000CD63922	SWATC289.6TL OPENZ	EUR	4,6350	4,6650	4,6350			4,6650					
Certificate	CH0025955326	SK4E PI OPENU	EUR											
Certificate	DE000VN61ZM8	SK5E LEVOPENV	EUR	0,7750	0,7750	0,7750			0,7750					
Certificate	DE000VN61ZK2	SK5E LEVOPENV	EUR	5,8350	5,8350	5,8350			5,8350					
Certificate	DE000VN61ZL0	SK5E LEVOPENV	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	DE000VA54521	SK5E SHROPENV	EUR	12,1200	12,1200	12,1200			12,1200					
Certificate	DE000VN61ZP1	SK5E SHROPENV	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	DE000VN61ZN6	SK5E SHROPENV	EUR	2,9700	2,9700	2,9700			2,9700					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000VN61Z09	SK5E SHROPNV	EUR	0,1300	0,1350	0,1250	1300,0000	1	0,1250	10000				
Certificate	FR0013123684	SK5S7 SHROPENS	EUR											
Certificate	CH0025957652	SK8E PI OPENU	EUR											
Certificate	CH0025957611	SKKE PI OPENU	EUR											
Certificate	CH0025957579	SKQE PI OPENU	EUR											
Certificate	DE0006075377	SKRE PI OPENB	EUR	29,3400	29,3400	29,3400			29,3400					
Certificate	CH0025957678	SKRE PI OPENU	EUR											
Certificate	CH0025955383	SKTE PI OPENU	EUR											
Certificate	DE000CV42RK2	SY1G 51.78TL OPENZ	EUR	1,1250	1,1350	1,1250			1,1350					
Certificate	DE000CV4YXU2	SY1G 58.77TL OPENZ	EUR	0,7750	0,7850	0,7750			0,7850					
Certificate	DE000CJ3PQ36	SY1G 66.75TL OPENZ	EUR	0,3850	0,3950	0,3850			0,3950					
Certificate	DE000CJ3N2B7	TATA 10.09TL OPENZ	EUR	0,3950	0,4350	0,3950			0,4350					
Certificate	DE000CV8AWQ3	TATA 11.11TL OPENZ	EUR	0,2150	0,2650	0,2150			0,2650					
Certificate	DE000CJ3N500	TATA 7.581TL OPENZ	EUR	0,8250	0,8750	0,8250			0,8750					
Certificate	DE000CJ3PE14	TATA 9.082TL OPENZ	EUR	0,5650	0,6150	0,5650			0,6150					
Certificate	NL0006217150	TBOND 100TL OPENB	EUR	36,2300	36,2300	36,2300			36,2300					
Certificate	NL0010658696	TBOND134.4TL OPENB	EUR	7,0700	7,0700	7,0700			7,0700					
Certificate	NL0010148979	TBOND152.5TS OPENA	EUR											
Certificate	DE000CR9PUA3	TECDX 1543TL OPENZ	EUR	11,1000	11,3900	11,1000			11,3900					
Certificate	DE000CR9PRJ0	TECDX 1648TL OPENZ	EUR	10,0400	10,3400	10,0400			10,3400					
Certificate	DE000CD629M5	TECDX 1751TL OPENZ	EUR	9,0200	9,3200	9,0200			9,3200					
Certificate	DE000CD645Y6	TECDX 1851TL OPENZ	EUR	8,0200	8,3100	8,0200			8,3100					
Certificate	DE000CE6BLT3	TECDX 1951TL OPENZ	EUR	7,0200	7,3100	7,0200			7,3100					
Certificate	DE000CE6C2F9	TECDX 2051TL OPENZ	EUR	6,0200	6,3100	6,0200			6,3100					
Certificate	DE000CE6CMA9	TECDX 2151TL OPENZ	EUR	5,0200	5,3100	5,0200			5,3100					
Certificate	DE000CE6D8D0	TECDX 2250TL OPENZ	EUR	4,0300	4,3200	4,0300			4,3200					
Certificate	DE000CE6ERB2	TECDX 2350TL OPENZ	EUR	3,0400	3,3300	3,0400			3,3300					
Certificate	DE000CE6F0S8	TECDX 2449TL OPENZ	EUR	2,0500	2,3400	2,0500			2,3400					
Certificate	DE000CJ3PKH2	TECDX 2685TS OPENZ	EUR											
Certificate	DE000CJ3N005	TECDX 2885TS OPENZ	EUR	2,5300	2,5300	2,2400			2,2400					
Certificate	DE000CV4Z9P2	TECDX 3085TS OPENZ	EUR	4,5300	4,5300	4,2300			4,2300					
Certificate	DE000CV4ZN15	TECDX 3211TS OPENZ	EUR	5,7800	5,7800	5,4900			5,4900					
Certificate	DE000CV8B4M4	TECDX 3411TS OPENZ	EUR	7,7800	7,7800	7,4900			7,4900					
Certificate	DE000CV890H1	TECDX 3610TS OPENZ	EUR	9,7700	9,7700	9,4800			9,4800					
Certificate	DE000CJ3NXB3	TELEN 40.1TL OPENZ	EUR	0,2950	0,5600	0,2950	61286,8000	20	0,4700	152740				
Certificate	NL0013004401	TELEN 41.7BL OPENB	EUR											
Certificate	NL0013011372	TELEN 43.7BL OPENB	EUR											
Certificate	NL0012796643	TELEN 47.5B0C0919Z	EUR	42,3900	43,6000	42,3900			43,6000					
Certificate	NL0012796650	TELEN 47.5B0C1219Z	EUR	42,4600	43,5400	42,4600			43,5400					
Certificate	DE000CV89K45	TELEN19.76TL OPENZ	EUR	2,3350	2,5200	2,3350			2,5200					
Certificate	DE000CV89937	TELEN24.79TL OPENZ	EUR	1,8350	2,0100	1,8350			2,0100					
Certificate	DE000CV89K52	TELEN27.83TL OPENZ	EUR	1,5350	1,7100	1,5350			1,7100					
Certificate	DE000CV89135	TELEN29.84TL OPENZ	EUR	1,3250	1,5000	1,3250			1,5000					
Certificate	DE000CV89K60	TELEN32.84TL OPENZ	EUR	1,0150	1,2900	1,0150	5378,0000	2	1,2000	4200				
Certificate	NL0012995468	TELEN35.68BL OPENB	EUR	0,8250	1,0650	0,8250	3516,0000	5	0,9750	3500				
Certificate	DE000CV8AJ99	TELEN36.82TL OPENZ	EUR	0,6150	0,8500	0,6150	255,0000	1	0,8000	300				
Certificate	NL0012992887	TELEN37.68BL OPENB	EUR	0,6250	0,7750	0,6250			0,7750					
Certificate	NL0012992895	TELEN39.69BL OPENB	EUR	0,4250	0,5750	0,4250	989,0000	1	0,5750	2300				
Certificate	NL0013018500	TELEN47.87BS OPENB	EUR	0,5450	0,5450	0,3950			0,3950					
Certificate	NL0012997688	TELEN51.87BS OPENB	EUR	0,9450	0,9450	0,7000	17750,0000	4	0,7950	25000				
Certificate	DE000CV88KS3	TELEN51.93TS OPENZ	EUR	0,9250	0,9250	0,7300	7300,0000	1	0,7500	10000				
Certificate	NL0013012081	TELEN55.87BS OPENB	EUR	1,3450	1,3450	1,1950			1,1950					
Certificate	DE000CE6BY14	TELEN56.92TS OPENZ	EUR	1,4250	1,4250	1,2500			1,2500					
Certificate	NL0012976922	TELFO 4.6TL OPENB	EUR	3,0650	3,1250	3,0650			3,1250					
Certificate	NL0012497721	TELFO 5.6TL OPENB	EUR	2,1550	2,2150	2,1550			2,2150					
Certificate	NL0011535992	TELFO 6.5TL OPENB	EUR	1,2450	1,3050	1,2450			1,3050					
Certificate	NL0012791974	TELFO 8.1TS OPENB	EUR	1,5350	1,5350	1,4550			1,4550					
Certificate	NL0011522313	TELFO 10.1TS OPENB	EUR	3,7250	3,7250	3,6450			3,6450					
Certificate	DE000CV89C29	TELFO4.599TL OPENZ	EUR	2,6650	2,8000	2,6650			2,8000					
Certificate	DE000CV507T6	TELF05.612TL OPENZ	EUR	1,6450	1,7800	1,6450			1,7800					
Certificate	DE000CV4ZUT7	TELF06.116TL OPENZ	EUR	1,1450	1,2800	1,1450			1,2800					
Certificate	DE000CV89P81	TELF07.874TS OPENZ	EUR	0,6450	0,6450	0,5200			0,5200					
Certificate	DE000CE6FJH3	TELF08.874TS OPENZ	EUR	1,6450	1,6450	1,5100			1,5100					
Certificate	DE000CE6DTB0	TELF09.969TS OPENZ	EUR	2,7350	2,7350	2,6000			2,6000					
Certificate	DE000CN6EQJ6	TESB 24.7TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CN6HGM4	TESB 21.21TL OPENZ	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	DE000CN6HEB2	TESB 22.93TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000CN6IUZ3	TESB 26.22TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000CN6JW84	TESB 27.79TL OPENZ	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000CJ3PUN9	TESB 29.79TL OPENZ	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	DE000CJ3N666	TESB 32.95TS OPENZ	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	DE000CV87ZK0	TESB 36.45TS OPENZ	EUR	0,6900	0,6900	0,6900			0,6900					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CE6FJ84	TESB 41.18TS OPENZ	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	DE000CV87UJ3	TESCO1.442TL OPENZ	EUR	0,7750	0,8450	0,7750			0,8450					
Certificate	DE000CV4Y4Y7	TESCO1.644TL OPENZ	EUR	0,5450	0,6150	0,5450			0,6150					
Certificate	DE000CV4YZD3	TESCO1.896TL OPENZ	EUR	0,2650	0,3350	0,2650			0,3350					
Certificate	NL0010381844	TESLA 81TL OPENB	EUR	23,8500	23,8500	23,8500			23,8500					
Certificate	DE000CX593M9	TESLA 175TL OPENC	EUR	13,2300	13,2300	13,2300			13,2300					
Certificate	DE000CJ3N1X3	TESLA 200TL 1218Z	EUR	6,1200	6,4700	6,1200			6,4700					
Certificate	DE000CP07B84	TESLA 200TL OPENC	EUR	13,9000	13,9000	13,9000			13,9000					
Certificate	DE000CP067E1	TESLA 200TL OPENC	EUR	12,7800	12,7800	12,7800			12,7800					
Certificate	DE000CJ3N6N3	TESLA 215TL 1218Z	EUR	5,4600	5,8200	5,4600			5,8200					
Certificate	DE000CQ581D2	TESLA 220TL OPENC	EUR	10,6600	10,6600	10,6600			10,6600					
Certificate	DE000CQ58AF3	TESLA 220TL OPENC	EUR	11,7900	11,7900	11,7900			11,7900					
Certificate	DE000CV8AD38	TESLA 230TL 1218Z	EUR	4,8050	5,1700	4,8050			5,1700					
Certificate	DE000CV881E7	TESLA 240TL 0319Z	EUR	4,3450	4,7150	4,3450			4,7150					
Certificate	DE000CQ5ALD7	TESLA 240TL OPENC	EUR	9,6000	9,9300	9,6000	1920,0000	1	9,9300	200				
Certificate	DE000CP07B92	TESLA 240TL OPENC	EUR	10,6000	10,6000	10,6000			10,6000					
Certificate	DE000CP06UT4	TESLA 240TL OPENC	EUR	9,3800	9,3800	9,3800			9,3800					
Certificate	DE000CQ5AJ43	TESLA 240TL OPENC	EUR	8,2700	8,6900	8,2500	878,5000	3	8,6900	105				
Certificate	DE000CJ3N2G6	TESLA 245TL 1218Z	EUR	4,1550	4,5150	4,1550			4,5150					
Certificate	DE000CY52YT2	TESLA 260TL OPENC	EUR	7,7000	7,7000	7,7000			7,7000					
Certificate	DE000CQ5ATR0	TESLA 275TL OPENC	EUR											
Certificate	DE000CQ5AXA8	TESLA 275TL OPENC	EUR											
Certificate	DE000CY52YU0	TESLA 280TL OPENC	EUR	5,9500	5,9500	5,9500			5,9500					
Certificate	DE000CY52YV8	TESLA 300TL OPENC	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	DE000CY52YW6	TESLA 320TL OPENC	EUR	1,8800	2,4800	1,8600	426,0000	2	2,4800	225				
Certificate	DE000CP06198	TESLA 320TS OPENC	EUR											
Certificate	DE000CP06313	TESLA 320TS OPENC	EUR											
Certificate	DE000CQ58IJ2	TESLA 325TL OPENC	EUR											
Certificate	DE000CQ58JA5	TESLA 340TL OPENC	EUR											
Certificate	DE000CP061A2	TESLA 340TS OPENC	EUR											
Certificate	DE000CP06321	TESLA 340TS OPENC	EUR											
Certificate	DE000CY52YX4	TESLA 340TS OPENC	EUR											
Certificate	DE000VA80G00	TESLA 341TS OPENV	EUR											
Certificate	DE000CY52YY2	TESLA 350TS OPENC	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CQ58LK0	TESLA 360TS OPENC	EUR											
Certificate	DE000CQ58U54	TESLA 360TS OPENC	EUR	1,6600	1,6800	0,9700	1603,2000	2	0,9700	960				
Certificate	DE000CY51L60	TESLA 380TS OPENC	EUR											
Certificate	DE000CQ58W11	TESLA 380TS OPENC	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	DE000CY501D0	TESLA 400TS OPENC	EUR											
Certificate	DE000CY503R6	TESLA 400TS OPENC	EUR											
Certificate	DE000CY507G0	TESLA 420TS OPENC	EUR	4,2000	4,2000	3,4500	791,1000	4	3,4500	208				
Certificate	DE000CQ58JB3	TESLA 420TS OPENC	EUR	7,8100	7,8100	7,8100			7,8100					
Certificate	DE000CY508Q7	TESLA 430TS OPENC	EUR	5,7100	5,7100	5,7100			5,7100					
Certificate	DE000CY507H8	TESLA 430TS OPENC	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	DE000CY507J4	TESLA 440TS OPENC	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	DE000CJ3N5P0	TESLA 215.TL OPENZ	EUR	5,4100	5,7700	5,4100			5,7700					
Certificate	DE000VA6D641	TESLA 217.TL OPENV	EUR	11,1500	11,4350	11,1500	557,5000	1	11,4350	50				
Certificate	DE000CJ3PRF1	TESLA 315.TL OPENZ	EUR	1,0850	1,4550	1,0850			1,4550					
Certificate	DE000VA5RMY0	TESLA 327.TS OPENV	EUR											
Certificate	DE000CE6DL90	TESLA 393.TS OPENZ	EUR	4,9700	4,9700	4,1700	43009,1200	12	4,1700	9756				
Certificate	NL0010445813	TESLA115.2TL OPENB	EUR	21,1200	21,1200	21,1200			21,1200					
Certificate	NL0011643895	TESLA136.78L OPENB	EUR	18,7400	18,7400	18,7400			18,7400					
Certificate	NL0011642517	TESLA147.98L OPENB	EUR	17,7600	17,7600	17,7600			17,7600					
Certificate	NL0010524385	TESLA149.8TL OPENB	EUR	18,3700	18,3700	18,3700			18,3700					
Certificate	DE000CJ3N062	TESLA159.6TL OPENZ	EUR	7,8300	8,1700	7,8300			8,1700					
Certificate	NL0011651310	TESLA170.4TL OPENB	EUR	16,7300	16,7300	16,7300			16,7300					
Certificate	NL0011652805	TESLA181.2TL OPENB	EUR	15,8700	15,8700	15,8700			15,8700					
Certificate	NL0011650866	TESLA181.58L OPENB	EUR	14,8300	14,8300	14,8300			14,8300					
Certificate	DE000CV8B7H7	TESLA184.7TL OPENZ	EUR	6,7400	7,0900	6,7400			7,0900					
Certificate	NL0012034946	TESLA191.9TL OPENB	EUR	15,0200	15,0200	15,0200			15,0200					
Certificate	DE000VA7TEC5	TESLA197.8TL OPENV	EUR	13,2750	13,2750	13,2750			13,2750					
Certificate	DE000VA7TED3	TESLA200.3TL OPENV	EUR	13,0550	13,0550	13,0550			13,0550					
Certificate	NL0012100507	TESLA202.5TL OPENB	EUR	14,1800	14,1800	14,1800			14,1800					
Certificate	DE000VA7TCP1	TESLA202.8TL OPENV	EUR	12,7950	12,7950	12,7950			12,7950					
Certificate	DE000CV8B7J3	TESLA204.8TL OPENZ	EUR	5,8600	6,2100	5,8600			6,2100					
Certificate	DE000VA7TCQ9	TESLA205.3TL OPENV	EUR	12,5750	12,5750	12,5750			12,5750					
Certificate	DE000VA7TCS5	TESLA207.8TL OPENV	EUR	12,3550	12,3550	12,3550			12,3550					
Certificate	DE000VA64ZT4	TESLA210.1TL OPENV	EUR	12,1350	12,1350	12,1350			12,1350					
Certificate	DE000VA64ZU2	TESLA212.6TL OPENV	EUR	11,9150	11,9150	11,9150			11,9150					
Certificate	DE000VA7TA43	TESLA213.3TL OPENV	EUR	12,6250	12,6250	12,6250			12,6250					
Certificate	DE000VA64ZV0	TESLA215.1TL OPENV	EUR	11,6950	11,6950	11,6950			11,6950					
Certificate	DE000VA6EFS2	TESLA222.4TL OPENV	EUR	11,0750	11,0750	11,0750			11,0750					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CV89XC8	TESLA224.9TL OPENZ	EUR	4,9850	5,3400	4,9850	52,3000	1	5,3400	10				
Certificate	DE000VA4YXR0	TESLA225.8TL OPENV	EUR	10,6650	10,6650	10,6650			10,6650					
Certificate	DE000VA60625	TESLA226.7TL OPENV	EUR	11,3850	11,3850	11,3850			11,3850					
Certificate	DE000VA6EFV6	TESLA229.9TL OPENV	EUR	10,4150	10,4150	10,4150			10,4150					
Certificate	DE000VA4YUF1	TESLA230.8TL OPENV	EUR	10,0450	10,0450	10,0450			10,0450					
Certificate	DE000VA4YX18	TESLA235.1TL OPENV	EUR	10,5350	10,5350	10,5350			10,5350					
Certificate	DE000CV88CA7	TESLA235.1TL OPENZ	EUR	4,5350	4,8950	4,5350			4,8950					
Certificate	DE000VA4YUG9	TESLA235.8TL OPENV	EUR	8,9700	9,5950	8,9700	582,0600	2	9,5950	64				
Certificate	DE000VA4YXQ2	TESLA240.1TL OPENV	EUR	10,2650	10,2650	10,2650			10,2650					
Certificate	DE000VA6EFZ7	TESLA242.4TL OPENV	EUR	9,3150	9,3150	9,3150			9,3150					
Certificate	DE000CV89XB0	TESLA245.1TL OPENZ	EUR	4,1050	4,4650	4,1050			4,4650					
Certificate	DE000VA32658	TESLA245.3TL OPENV	EUR	8,8850	8,8850	8,8850			8,8850					
Certificate	DE000VA71PV6	TESLA250.4TL OPENV	EUR	8,6750	8,6750	8,6750			8,6750					
Certificate	DE000VA7THQ8	TESLA251.7TL OPENV	EUR	9,4550	9,4550	9,4550			9,4550					
Certificate	DE000VA8FWX0	TESLA253.1TL OPENV	EUR	8,4550	8,4550	8,4550			8,4550					
Certificate	DE000CJ3PGV1	TESLA255.1TL OPENZ	EUR	3,6650	4,0250	3,6650			4,0250					
Certificate	DE000VA8FYV0	TESLA255.6TL OPENV	EUR	8,2250	8,2250	8,2250			8,2250					
Certificate	DE000VA8FYW8	TESLA258.1TL OPENV	EUR	8,0150	8,0150	8,0150			8,0150					
Certificate	DE000VA8FYX6	TESLA260.6TL OPENV	EUR	7,7950	7,7950	7,7950			7,7950					
Certificate	DE000VA8FX23	TESLA261.7TL OPENV	EUR	8,6350	8,6350	8,6350			8,6350					
Certificate	DE000VA8FY4	TESLA263.1TL OPENV	EUR	7,5750	7,5750	7,5750			7,5750					
Certificate	DE000VA8FYZ1	TESLA265.6TL OPENV	EUR	7,3550	7,3550	7,3550			7,3550					
Certificate	DE000VA8FY08	TESLA268.1TL OPENV	EUR	7,1350	7,1350	7,1350			7,1350					
Certificate	DE000CJ3PKW1	TESLA270.1TL OPENZ	EUR	3,0150	3,3750	3,0150			3,3750					
Certificate	DE000VA8FY16	TESLA270.6TL OPENV	EUR	6,9150	6,9150	6,9150			6,9150					
Certificate	DE000VA8FX17	TESLA271.7TL OPENV	EUR	7,8050	7,8050	7,8050			7,8050					
Certificate	DE000VA8FY24	TESLA273.1TL OPENV	EUR	6,6950	6,6950	6,6950			6,6950					
Certificate	DE000VA8FY32	TESLA275.6TL OPENV	EUR	6,4750	6,4750	6,4750			6,4750					
Certificate	DE000VA8FY40	TESLA278.1TL OPENV	EUR	6,2550	6,2550	6,2550			6,2550					
Certificate	DE000VA8FY57	TESLA280.6TL OPENV	EUR	6,0350	6,0350	6,0350			6,0350					
Certificate	DE000VA8FX25	TESLA281.7TL OPENV	EUR	6,9650	6,9650	6,9650			6,9650					
Certificate	DE000VA8FY65	TESLA283.1TL OPENV	EUR	5,8150	5,8150	5,8150			5,8150					
Certificate	NL0012778336	TESLA283.4TS OPENB	EUR											
Certificate	DE000CJ3PKX9	TESLA285.1TL OPENZ	EUR	2,3700	2,7350	2,3700	474,0000	1	2,7350	200				
Certificate	DE000VA8FY81	TESLA285.6TL OPENV	EUR	5,5950	5,5950	5,5950			5,5950					
Certificate	DE000VA8FY99	TESLA288.1TL OPENV	EUR	5,1300	5,3850	5,1300	697,6800	1	5,3850	136				
Certificate	DE000VA8FZA1	TESLA290.6TL OPENV	EUR	5,1650	5,1650	5,1650			5,1650					
Certificate	DE000VA8FX41	TESLA291.7TL OPENV	EUR	6,1350	6,1350	6,1350			6,1350					
Certificate	DE000VA8F2H8	TESLA293.1TL OPENV	EUR	4,9650	4,9650	4,9650			4,9650					
Certificate	DE000VA8F2K2	TESLA295.6TL OPENV	EUR	4,7450	4,7450	4,7450			4,7450					
Certificate	DE000VA8F2M8	TESLA298.1TL OPENV	EUR	4,5250	4,5250	4,5250			4,5250					
Certificate	DE000CJ3PML0	TESLA300.1TL OPENZ	EUR	1,7250	2,0850	1,7250	4040,0000	1	2,0850	2000				
Certificate	DE000VA8F2N6	TESLA300.6TL OPENV	EUR	3,6000	4,3050	3,6000	1888,0000	2	4,3050	500				
Certificate	DE000VA8F0L4	TESLA301.7TL OPENV	EUR	5,3150	5,3150	5,3150			5,3150					
Certificate	DE000VA8F2P1	TESLA303.1TL OPENV	EUR	4,0800	4,0850	4,0750	48,9600	1	4,0850	12				
Certificate	NL0013017361	TESLA303.2TS OPENB	EUR											
Certificate	DE000VA8F2Q9	TESLA305.6TL OPENV	EUR	3,7100	3,8650	3,5600	2253,4600	3	3,8650	626				
Certificate	DE000VA8F2R7	TESLA308.1TL OPENV	EUR											
Certificate	DE000VA80JY4	TESLA308.3TL OPENV	EUR											
Certificate	DE000VA3TDM5	TESLA309.7TL OPENV	EUR											
Certificate	DE000VA8F2S5	TESLA310.6TL OPENV	EUR											
Certificate	DE000VA80JZ1	TESLA310.8TL OPENV	EUR											
Certificate	DE000VA7PPA3	TESLA311.5TS OPENV	EUR											
Certificate	DE000VA8F0N0	TESLA311.7TL OPENV	EUR											
Certificate	DE000VA8F568	TESLA311.7TL OPENV	EUR	4,4850	4,4850	4,4850			4,4850					
Certificate	DE000VA80J07	TESLA313.3TL OPENV	EUR											
Certificate	DE000VA3TDN3	TESLA314.7TL OPENV	EUR											
Certificate	DE000VA8F5C2	TESLA315.4TS OPENV	EUR											
Certificate	DE000VA80J15	TESLA315.8TL OPENV	EUR											
Certificate	DE000VA8F5D0	TESLA317.9TS OPENV	EUR											
Certificate	DE000VA80J23	TESLA318.3TL OPENV	EUR											
Certificate	DE000VA3TDP8	TESLA319.7TL OPENV	EUR											
Certificate	DE000VA8F5E8	TESLA320.4TS OPENV	EUR											
Certificate	DE000VA80J31	TESLA320.8TL OPENV	EUR											
Certificate	DE000VA8F576	TESLA321.7TL OPENV	EUR	3,6550	3,6550	3,6550			3,6550					
Certificate	DE000VA5RQU9	TESLA322.4TS OPENV	EUR											
Certificate	DE000CV8B7C8	TESLA322.5TS OPENZ	EUR											
Certificate	DE000VA8F5F5	TESLA322.9TS OPENV	EUR											
Certificate	NL0012998421	TESLA323.2TS OPENB	EUR											
Certificate	DE000VA80J49	TESLA323.3TL OPENV	EUR											
Certificate	DE000VA3TDQ6	TESLA324.7TL OPENV	EUR											
Certificate	DE000VA80J56	TESLA325.8TL 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	DE000VASRHW4	TESLA327.4TS OPENV	EUR											
Certificate	DE000VA3TKG2	TESLA329.7TL OPENV	EUR											
Certificate	DE000CJ3PRG9	TESLA329.9TL OPENZ	EUR											
Certificate	DE000VASRHR4	TESLA332.1TS OPENV	EUR											
Certificate	DE000VASRHX2	TESLA332.4TS OPENV	EUR											
Certificate	DE000VA3TKH0	TESLA334.7TL OPENV	EUR											
Certificate	DE000VASRHS2	TESLA337.1TS OPENV	EUR											
Certificate	DE000VASRHY0	TESLA337.4TS OPENV	EUR											
Certificate	DE000VA3TKJ6	TESLA339.7TL OPENV	EUR											
Certificate	DE000VA80JU2	TESLA339.9TS OPENV	EUR											
Certificate	DE000VASRG82	TESLA342.1TS OPENV	EUR											
Certificate	DE000VA80JV0	TESLA342.4TS OPENV	EUR											
Certificate	DE000VASRGU0	TESLA342.4TS OPENV	EUR											
Certificate	DE000CV8B0V3	TESLA342.7TS OPENZ	EUR											
Certificate	NL0012998439	TESLA343.2TS OPENB	EUR											
Certificate	DE000VA80JW8	TESLA344.9TS OPENV	EUR											
Certificate	DE000VASRGR6	TESLA347.1TS OPENV	EUR											
Certificate	DE000VASRGW6	TESLA347.4TS OPENV	EUR											
Certificate	DE000VA80JX6	TESLA347.4TS OPENV	EUR											
Certificate	DE000VASRGS4	TESLA352.1TS OPENV	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	DE000VASRFE6	TESLA352.4TS OPENV	EUR	2,2350	2,2350	2,2350			2,2350					
Certificate	DE000VA3TJ97	TESLA353.5TS OPENV	EUR											
Certificate	DE000VA3TKC1	TESLA353.7TS OPENV	EUR											
Certificate	DE000VASFDF8	TESLA357.1TS OPENV	EUR	1,5900	1,5900	1,2750	770,0000	5	1,2750	550				
Certificate	DE000VASRFF3	TESLA357.4TS OPENV	EUR	2,6750	2,6750	2,6750			2,6750					
Certificate	DE000VA3TKD9	TESLA358.7TS OPENV	EUR											
Certificate	DE000VASRCZ8	TESLA362.1TS OPENV	EUR	2,0000	2,0000	1,6050	996,0000	3	1,6050	550				
Certificate	DE000VASRD69	TESLA362.4TS OPENV	EUR	3,0550	3,0550	3,0550			3,0550					
Certificate	DE000CV8B7D6	TESLA362.4TS OPENZ	EUR	1,2350	1,2350	0,8450	1489,8000	2	0,8450	1560				
Certificate	NL0012990279	TESLA363.3TS OPENB	EUR	5,7200	5,7650	5,0050	1614,0000	3	5,0050	300				
Certificate	DE000VA3TKE7	TESLA363.7TS OPENV	EUR											
Certificate	DE000VASRCC7	TESLA367.1TS OPENV	EUR	1,9350	1,9350	1,9350			1,9350					
Certificate	DE000VASRCF0	TESLA367.4TS OPENV	EUR	3,4350	3,4350	3,4350			3,4350					
Certificate	DE000VASRCD5	TESLA372.1TS OPENV	EUR	2,3150	2,3150	2,3150			2,3150					
Certificate	DE000VASEM89	TESLA372.4TS OPENV	EUR	3,8850	3,8850	3,8850			3,8850					
Certificate	NL0012988547	TESLA372.885 OPENB	EUR	2,7250	2,7250	2,7250			2,7250					
Certificate	DE000VASEM55	TESLA377.1TS OPENV	EUR	2,7350	2,7350	2,7350			2,7350					
Certificate	DE000VASEM97	TESLA377.4TS OPENV	EUR	4,3450	4,3450	4,3450			4,3450					
Certificate	DE000VASEM63	TESLA382.1TS OPENV	EUR	3,1750	3,1750	3,1750			3,1750					
Certificate	DE000VASENA6	TESLA382.4TS OPENV	EUR	4,7950	4,7950	4,7950			4,7950					
Certificate	NL0012988760	TESLA383.3TS OPENB	EUR	6,9450	6,9450	6,9450			6,9450					
Certificate	DE000VASEM71	TESLA387.1TS OPENV	EUR	3,6050	3,6050	3,6050			3,6050					
Certificate	DE000VA3PXN9	TESLA388.7TS OPENV	EUR	5,2250	5,2250	5,2250			5,2250					
Certificate	NL0012272744	TESLA392.785 OPENB	EUR	4,5800	4,5800	4,4650	3638,0000	3	4,4750	800				
Certificate	DE000VA3PW78	TESLA393.7TS OPENV	EUR	4,0450	4,0450	4,0450			4,0450					
Certificate	DE000VA3PPX4	TESLA393.7TS OPENV	EUR	5,6850	5,6850	5,6850			5,6850					
Certificate	DE000VA3PXQ2	TESLA398.7TS OPENV	EUR	6,1350	6,1350	6,1350			6,1350					
Certificate	DE000VA3PW86	TESLA398.7TS OPENV	EUR	4,4750	4,4750	4,4750			4,4750					
Certificate	NL0012281497	TESLA403.4TS OPENB	EUR	8,9050	8,9050	8,9050			8,9050					
Certificate	DE000VA3PW94	TESLA403.7TS OPENV	EUR	4,9050	4,9050	4,9050			4,9050					
Certificate	DE000VA3PXR0	TESLA403.7TS OPENV	EUR	6,5950	6,5950	6,5950			6,5950					
Certificate	DE000VA3PXS8	TESLA408.7TS OPENV	EUR	7,0550	7,0550	7,0550			7,0550					
Certificate	DE000VA3PXA6	TESLA408.7TS OPENV	EUR	5,3350	5,3350	5,3350			5,3350					
Certificate	NL0012495162	TESLA412.585 OPENB	EUR	6,2050	6,2050	6,2050			6,2050					
Certificate	DE000VA3PPX84	TESLA413.7TS OPENV	EUR	5,7750	5,7750	5,7750			5,7750					
Certificate	DE000VA3PXT6	TESLA413.7TS OPENV	EUR	7,5050	7,5050	7,5050			7,5050					
Certificate	DE000VA3TE27	TESLA418.7TS OPENV	EUR	7,9650	7,9650	7,9650			7,9650					
Certificate	DE000VA3PXC2	TESLA418.7TS OPENV	EUR	6,2050	6,2050	6,2050			6,2050					
Certificate	DE000CE6DLA9	TESLA422.3TS OPENZ	EUR	7,6100	7,6100	6,7800	34800,0000	10	6,7800	5000				
Certificate	NL0012272678	TESLA423.1TS OPENB	EUR	10,9500	10,9500	10,8250	547,5000	1	10,8250	50				
Certificate	DE000VA3PXD0	TESLA423.7TS OPENV	EUR	6,6350	6,6350	6,6350			6,6350					
Certificate	DE000VA3TE35	TESLA423.7TS OPENV	EUR	8,4150	8,4150	8,4150			8,4150					
Certificate	NL0012988232	TESLA425.8TS OPENB	EUR	11,0750	11,0750	11,0750			11,0750					
Certificate	DE000VASEMC4	TESLA427.7TS OPENV	EUR	8,9450	8,9450	8,9450			8,9450					
Certificate	DE000VA3PXE8	TESLA428.7TS OPENV	EUR	7,0750	7,0750	7,0750			7,0750					
Certificate	DE000VASEMD2	TESLA432.7TS OPENV	EUR	9,4050	9,4050	9,4050			9,4050					
Certificate	DE000VASEME0	TESLA437.7TS OPENV	EUR	10,0000	10,0000	9,8650	1500,0000	1	9,8650	150				
Certificate	NL0012272751	TESLA441.885 OPENB	EUR	8,7750	8,7750	8,7750			8,7750					
Certificate	NL0012988240	TESLA445.6TS OPENB	EUR	13,0050	13,0050	13,0050			13,0050					
Certificate	DE000CE6ETU8	TESLA461.3TS OPENZ	EUR	11,0600	11,0600	10,2100			10,2100					
Certificate	DE000CE6FQC9	TEVA 13.2TL OPENZ	EUR	6,2400	8,2700	6,2400			8,2700					
Certificate	DE000CE6FKJ7	TEVA 10.04TL OPENZ	EUR	9,0150	11,0350	9,0150			11,0350					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CV420U1	TEVA 14.74TL OPENZ	EUR	4,8950	6,9100	4,8950			6,9100					
Certificate	DE000CV42423	TEVA 16.26TL OPENZ	EUR	3,5850	5,6050	3,5850			5,6050					
Certificate	DE000CV88QSO	TEVA 18.27TL OPENZ	EUR	1,9700	3,8550	1,9700	1,9700	1	3,8550		1			
Certificate	DE000CV88W91	TEVA 20.27TL OPENZ	EUR											
Certificate	NL0011997804	THYSS 21.5TL OPENH	EUR											
Certificate	DE000CJ3NQ87	THYSS13.36TL OPENZ	EUR	5,2300	5,4900	5,2300			5,4900					
Certificate	NL0011722178	THYSS14.23TL OPENH	EUR	5,1800	5,5400	5,1800			5,5400					
Certificate	NL0011722160	THYSS16.31TL OPENH	EUR	3,2300	3,6000	3,2300			3,6000					
Certificate	DE000CN6KARO	THYSS16.37TL OPENZ	EUR	2,2550	2,5100	2,2550			2,5100					
Certificate	NL0011892377	THYSS16.81TL OPENH	EUR	2,7600	3,1400	2,7600	628,0000	1	3,1300	200				
Certificate	NL0013127616	THYSS17.54TL OPENH	EUR	2,1000	2,4600	2,1000			2,4600					
Certificate	NL0013125768	THYSS19.04TS OPENH	EUR	1,9900	1,9900	1,6600			1,6600					
Certificate	NL0012907216	THYSS21.54TS OPENH	EUR	4,6400	4,6400	4,3100			4,3100					
Certificate	NL0012905889	THYSS22.02TS OPENH	EUR	5,1600	5,1600	4,8300			4,8300					
Certificate	NL0012933881	THYSS23.48TS OPENH	EUR	6,7200	6,7200	6,3900			6,3900					
Certificate	NL0012912125	THYSS24.04TS OPENH	EUR	7,3300	7,3300	6,9900			6,9900					
Certificate	NL0012847248	THYSS24.43TS OPENH	EUR	7,7400	7,7400	7,4100			7,4100					
Certificate	NL0012565642	THYSS24.72TS OPENH	EUR	8,0600	8,0600	7,7300			7,7300					
Certificate	NL0012561997	THYSS25.65TS OPENH	EUR	9,0500	9,0500	8,7200			8,7200					
Certificate	NL0012606768	THYSS26.74TS OPENH	EUR	10,2200	10,2200	9,8900			9,8900					
Certificate	NL0012849467	THYSS26.91TS OPENH	EUR	10,4000	10,4000	10,0700			10,0700					
Certificate	NL0012365878	THYSS27.01TS OPENH	EUR	10,5200	10,5200	10,1800			10,1800					
Certificate	NL0012330575	THYSS27.98TS OPENH	EUR	11,5600	11,5600	11,2200			11,2200					
Certificate	NL0012050520	THYSS28.43TS OPENH	EUR	12,0400	12,0400	11,7000			11,7000					
Certificate	NL0011054325	THYSS29.61TS OPENH	EUR	13,3100	13,3100	12,9700			12,9700					
Certificate	NL0012365860	THYSS32.83TS OPENH	EUR	16,7600	16,7600	16,4300			16,4300					
Certificate	DE000CN6MHM2	TKHGR 24.TL OPENZ	EUR	2,1950	2,1950	2,1950			2,1950					
Certificate	DE000CE6CK43	TKHGR 40.TL OPENZ	EUR	0,5200	0,5950	0,3900	1630,0000	6	0,5950	3220				
Certificate	NL0012121958	TKHGR 38.18L OPENB	EUR	6,4050	7,9850	6,3250	254,8000	1	7,9850	40				
Certificate	DE000CN6JP75	TKHGR22.36TL OPENZ	EUR	2,3550	2,3550	2,3550			2,3550					
Certificate	DE000CR9RGW2	TKHGR27.89TL OPENZ	EUR	1,8050	1,8050	1,8050			1,8050					
Certificate	DE000CN6JRG9	TKHGR29.44TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450					
Certificate	DE000CD625M3	TKHGR31.01TL OPENZ	EUR	1,4300	1,4950	1,4300	1716,0000	1	1,4950	1200				
Certificate	NL0012121925	TKHGR31.84BL OPENB	EUR	12,6550	14,2350	12,6550			14,2350					
Certificate	DE000CD62DJ0	TKHGR32.54TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	DE000CD63U52	TKHGR34.04TL OPENZ	EUR	1,0600	1,1850	1,0200	4801,9200	4	1,1850	4673				
Certificate	DE000CD642Y3	TKHGR36.03TL OPENZ	EUR	0,7800	1,0000	0,7800	3511,0000	3	0,9950	3950				
Certificate	DE000CE6BL01	TKHGR38.01TL OPENZ	EUR	0,5600	0,7950	0,5600	10364,8300	10	0,7950	14849				
Certificate	NL0012261630	TKHGR40.18BL OPENB	EUR	4,3050	5,9050	3,8450	2503,2000	4	5,9050	520				
Certificate	DE000CE6CMM4	TKHGR41.96TL OPENZ	EUR											
Certificate	DE000CJ3PQ44	TKHGR41.99TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050					
Certificate	DE000CJ3N5G9	TKHGR49.25TS OPENZ	EUR	0,3850	0,3850	0,3850			0,3850					
Certificate	DE000CV880D1	TKHGR53.73TS OPENZ	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	DE000CV89RP2	TKHGR57.71TS OPENZ	EUR	1,2150	1,2150	1,2150			1,2150					
Certificate	DE000CE6EYP8	TKHGR61.68TS OPENZ	EUR	1,6150	1,6150	1,6150			1,6150					
Certificate	DE000CV88LL6	TKHGR65.67TS OPENZ	EUR	2,0150	2,0150	2,0150			2,0150					
Certificate	NL0012502488	TKWY 40TL OPENB	EUR	15,3800	16,1300	15,3800			16,1300					
Certificate	NL0012780357	TKWY 42TL OPENB	EUR	13,5000	14,2500	13,5000			14,2500					
Certificate	NL0012781231	TKWY 44TL OPENB	EUR	11,6200	12,4700	11,6200	187,0500	1	12,3700	15				
Certificate	NL0012020390	TKWY 21.2TL OPENB	EUR	32,8300	33,5800	32,8300			33,5800					
Certificate	NL0012035307	TKWY 23.4TL OPENB	EUR	30,8500	31,6000	30,8500			31,6000					
Certificate	NL0012104764	TKWY 26.5TL OPENB	EUR	27,9300	28,6800	27,9300			28,6800					
Certificate	NL0012105555	TKWY 28.5TL OPENB	EUR	26,0200	26,7700	26,0200			26,7700					
Certificate	NL0012264360	TKWY 29.6TL OPENB	EUR	25,0100	25,7600	25,0100			25,7600					
Certificate	NL0012269856	TKWY 35.8TL OPENB	EUR	19,2300	19,9800	19,2300			19,9800					
Certificate	NL0012500235	TKWY 37.9TL OPENB	EUR	17,3400	18,0900	17,3400			18,0900					
Certificate	NL0012784193	TKWY 46.1TL OPENB	EUR	9,6700	10,5100	9,6700	1533,0000	1	10,5100	150				
Certificate	NL0012794622	TKWY 48.1TL OPENB	EUR	7,7800	8,7800	7,7800	61,4600	1	8,5300	7				
Certificate	NL0013010937	TKWY 50.1TL OPENB	EUR											
Certificate	NL0013145410	TKWY 51.9TS OPENB	EUR											
Certificate	NL0013017114	TKWY 52.1TL OPENB	EUR											
Certificate	NL0013016124	TKWY 54.9TS OPENB	EUR	6,7800	6,7800	6,0300			6,0300					
Certificate	NL0013003015	TKWY 57.9TS OPENB	EUR	10,0300	10,0300	9,2800			9,2800					
Certificate	NL0013003023	TKWY 60.9TS OPENB	EUR	13,2600	13,2600	12,5100			12,5100					
Certificate	NL001299684	TKWY 63.8TS OPENB	EUR	16,4400	16,4400	15,6900			15,6900					
Certificate	NL0012998413	TKWY 66.8TS OPENB	EUR	18,9200	18,9200	18,9200			18,9200					
Certificate	NL0012992663	TKWY 69.7TS OPENB	EUR	22,8000	22,8000	22,0500			22,0500					
Certificate	DE000CE6D9U2	TKWY 33.57TL OPENZ	EUR	4,4650	4,4650	4,4650			4,4650					
Certificate	DE000CE6DEW8	TKWY 36.83TL OPENZ	EUR	3,8650	3,8650	3,8650			3,8650					
Certificate	DE000CV888U8	TKWY 42.21TL OPENZ	EUR	2,8650	2,8650	2,8650			2,8650					
Certificate	DE000CV894C4	TKWY 47.58TL OPENZ	EUR	1,8600	1,9500	1,8600	3055,6200	4	1,8650	1604				
Certificate	DE000CJ3NYA3	TLTAO.351TL OPENZ	EUR	0,1750	0,1850	0,1750			0,1850					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CV8A559	TLITA0.405TL OPENZ	EUR	0,1150	0,1350	0,1150			0,1350					
Certificate	DE000CJ3NZU8	TLITA0.461TL OPENZ	EUR	0,0650	0,0750	0,0650			0,0750					
Certificate	DE000CJ3PKY7	TLRY 105.3TL OPENZ	EUR											
Certificate	DE000CV8AX00	TLRY 19.94TL OPENZ	EUR	13,5500	13,9100	13,5500			13,9100					
Certificate	DE000CV8B110	TLRY 29.89TL OPENZ	EUR	11,9500	12,3100	11,9500			12,3100					
Certificate	DE000CV8B1Y5	TLRY 35.39TL OPENZ	EUR	11,0500	11,4200	11,0500			11,4200					
Certificate	DE000CV8B4S1	TLRY 40.89TL OPENZ	EUR	10,1600	10,5400	10,1600			10,5400					
Certificate	DE000CV8B4T9	TLRY 46.39TL OPENZ	EUR	9,2700	9,6600	9,2700			9,6600					
Certificate	DE000CV8B7W6	TLRY 57.39TL OPENZ	EUR	7,5000	7,8900	7,5000			7,8900					
Certificate	DE000CV8B9H3	TLRY 68.38TL OPENZ	EUR	5,7200	6,1300	5,7200			6,1300					
Certificate	DE000CV8BCY7	TLRY 79.33TL OPENZ	EUR	3,9550	5,0400	3,9550	590,3000	3	4,3750	130				
Certificate	DE000CV8BEK2	TLRY 90.26TL OPENZ	EUR											
Certificate	NL0011990460	TLNS2 26.7TL OPENH	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	NL0011409248	TLNS2 30.8TL OPENH	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	NL0012313290	TLNS214.43TL OPENH	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	NL0012244297	TLNS24.65TL OPENH	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	NL0011715248	TLNS25.77TL OPENH	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0012579510	TLNS233.84TL OPENH	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	NL0012583678	TLNS235.84TL OPENH	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0013085434	TLNS237.84TL OPENH	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	NL0013128531	TLNS239.84TL OPENH	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	NL0012895189	TLNS240.84TL OPENH	EUR											
Certificate	NL0011409149	TLNS243.54TS OPENH	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	NL0011409131	TLNS246.32TS OPENH	EUR											
Certificate	NL0012605448	TLNS250.88TS OPENH	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0012605430	TLNS252.85TS OPENH	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	NL0012906713	TLNS259.78TS OPENH	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	NL0012796783	TN10 LEVOPENZ	EUR	43,6100	43,7900	43,6100			43,7900					
Certificate	NL0012796791	TN10 SHROPENZ	EUR	44,5300	44,5300	43,7800			43,7800					
Certificate	NL0012372866	TN10 115.TL OPENH	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	NL0012372858	TN10 116.TL OPENH	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	NL0012372841	TN10 117.TL OPENH	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	NL0012307714	TN10 124.TS OPENH	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	DE000CR6YN46	TN10 126.TS OPENZ	EUR	6,6600	6,6600	6,5100			6,5100					
Certificate	NL0011996822	TN10 127.TS OPENH	EUR	10,6700	10,6700	10,6700			10,6700					
Certificate	NL0012313431	TN10 129.TS OPENH	EUR	11,2800	11,2800	11,2800			11,2800					
Certificate	NL0012313423	TN10 130.TS OPENH	EUR	12,1400	12,1400	12,1400			12,1400					
Certificate	NL0012313415	TN10 131.TS OPENH	EUR	13,0000	13,0000	13,0000			13,0000					
Certificate	DE000CE6CE25	TN10 142.TS OPENZ	EUR	20,7300	20,7300	20,4800			20,4800					
Certificate	NL0012432777	TN10 184.TS OPENH	EUR	60,2800	60,2800	60,2800			60,2800					
Certificate	NL0012372916	TN10 100.6TL OPENH	EUR	17,3600	17,3600	17,3600			17,3600					
Certificate	DE000CM73MG5	TN10 103.3TL OPENZ	EUR	13,4200	13,4400	13,4200			13,4400					
Certificate	NL0012579601	TN10 104.1TL OPENH	EUR	14,3600	14,3600	14,3600			14,3600					
Certificate	NL0012565766	TN10 106.2TL OPENH	EUR	12,5700	12,5700	12,5700			12,5700					
Certificate	NL0012529390	TN10 107.6TL OPENH	EUR	11,3200	11,3200	11,3200			11,3200					
Certificate	NL0012536817	TN10 108.8TL OPENH	EUR	10,3000	10,3000	10,3000			10,3000					
Certificate	DE000CM73MH3	TN10 109.1TL OPENZ	EUR	8,2800	8,3300	8,2800			8,3300					
Certificate	NL0012313480	TN10 109.8TL OPENH	EUR	9,4500	9,4500	9,4500			9,4500					
Certificate	NL0012372908	TN10 110.9TL OPENH	EUR	8,5500	8,5500	8,5500			8,5500					
Certificate	NL0012372890	TN10 111.9TL OPENH	EUR	7,6700	7,6700	7,6700			7,6700					
Certificate	NL0012372882	TN10 112.9TL OPENH	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	DE000CRAJ7F5	TN10 113.2TL OPENZ	EUR	4,6700	4,7500	4,6700			4,7500					
Certificate	NL0012372874	TN10 113.9TL OPENH	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	DE000CJ3N2D3	TN10 116.2TL OPENZ	EUR	2,0250	2,1200	2,0000	28560,0000	8	2,1200	14000				
Certificate	NL0012310452	TN10 118.3TL OPENH	EUR											
Certificate	DE000CJ3NNC2	TN10 120.4TS OPENZ	EUR	1,6800	1,7300	1,5700	10162,7000	2	1,5700	5990				
Certificate	NL0012579585	TN10 121.2TS OPENH	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	NL0012551097	TN10 123.1TS OPENH	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	DE000CE6EUN1	TN10 123.3TS OPENZ	EUR	4,3250	4,3250	4,1900			4,1900					
Certificate	NL0011996798	TN10 124.1TS OPENH	EUR	8,0700	8,0700	8,0700			8,0700					
Certificate	NL0012313464	TN10 125.2TS OPENH	EUR	7,8400	7,8400	7,8400			7,8400					
Certificate	NL0012313456	TN10 126.1TS OPENH	EUR	8,7000	8,7000	8,7000			8,7000					
Certificate	NL0012310437	TN10 126.5TS OPENH	EUR	9,0000	9,0000	9,0000			9,0000					
Certificate	NL0012310429	TN10 127.4TS OPENH	EUR	9,8600	9,8600	9,8600			9,8600					
Certificate	NL0012313449	TN10 128.1TS OPENH	EUR	10,4200	10,4200	10,4200			10,4200					
Certificate	DE000CV4ZV56	TN10 128.2TS OPENZ	EUR	8,5800	8,5800	8,4200			8,4200					
Certificate	NL0012310411	TN10 128.4TS OPENH	EUR	10,7300	10,7300	10,7300			10,7300					
Certificate	DE000CR9Q773	TN10 130.8TS OPENZ	EUR	10,9000	10,9000	10,7200			10,7200					
Certificate	NL0012313407	TN10 131.9TS OPENH	EUR	13,8600	13,8600	13,8600			13,8600					
Certificate	NL0012313399	TN10 132.9TS OPENH	EUR	14,7200	14,7200	14,7200			14,7200					
Certificate	DE000CN6K4X9	TN10 133.5TS OPENZ	EUR	13,2600	13,2600	13,0700			13,0700					
Certificate	NL0012313381	TN10 133.8TS OPENH	EUR	15,5800	15,5800	15,5800			15,5800					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012313373	TN10 134.8TS OPENH	EUR	16,4400	16,4400	16,4400			16,4400					
Certificate	NL0012313365	TN10 135.8TS OPENH	EUR	17,2900	17,2900	17,2900			17,2900					
Certificate	DE000CD61AF6	TN10 136.2TS OPENZ	EUR	15,6800	15,6800	15,4700			15,4700					
Certificate	NL0012313357	TN10 136.7TS OPENH	EUR	18,1600	18,1600	18,1600			18,1600					
Certificate	NL0012372825	TN10 137.9TS OPENH	EUR	19,2200	19,2200	19,2200			19,2200					
Certificate	NL0012372817	TN10 138.9TS OPENH	EUR	20,0900	20,0900	20,0900			20,0900					
Certificate	DE000CE6C667	TN10 139.1TS OPENZ	EUR	18,2100	18,2100	17,9800			17,9800					
Certificate	NL0012538169	TN10 140.2TS OPENH	EUR	21,2800	21,2800	21,2800			21,2800					
Certificate	NL0012437768	TN10 141.3TS OPENH	EUR	22,2000	22,2000	22,2000			22,2000					
Certificate	NL0012372809	TN10 144.8TS OPENH	EUR	25,3100	25,3100	25,3100			25,3100					
Certificate	DE000CE6EUP6	TN10 144.9TS OPENZ	EUR	23,2800	23,2800	23,0200			23,0200					
Certificate	NL0012372791	TN10 149.6TS OPENH	EUR	29,6700	29,6700	29,6700			29,6700					
Certificate	NL0012372783	TN10 154.5TS OPENH	EUR	34,0200	34,0200	34,0200			34,0200					
Certificate	NL0012372775	TN10 159.4TS OPENH	EUR	38,3800	38,3800	38,3800			38,3800					
Certificate	NL0012372767	TN10 164.3TS OPENH	EUR	42,7300	42,7300	42,7300			42,7300					
Certificate	NL0012372759	TN10 174.1TS OPENH	EUR	51,4400	51,4400	51,4400			51,4400					
Certificate	NL0012899504	TN10 70.41TL OPENH	EUR	43,3100	43,3100	43,3100			43,3100					
Certificate	NL0012372940	TN10 80.12TL OPENH	EUR	34,9600	34,9600	34,9600			34,9600					
Certificate	NL0012615694	TN10 85.66TL OPENH	EUR	30,2000	30,2000	30,2000			30,2000					
Certificate	NL0012372932	TN10 90.36TL OPENH	EUR	26,1600	26,1600	26,1600			26,1600					
Certificate	NL0012372924	TN10 95.48TL OPENH	EUR	21,7600	21,7600	21,7600			21,7600					
Certificate	DE000CM73MF7	TN10 97.43TL OPENZ	EUR	18,5600	18,5600	18,5500			18,5500					
Certificate	DE000CJ3N591	TNCT 168.5TL OPENZ	EUR	1,3850	1,5250	1,3850	17925,0000	3	1,5250	12500				
Certificate	DE000CV8BDK4	TNCT 188.5TL OPENZ	EUR	1,1850	1,3250	1,1850	492,0000	1	1,3250	400				
Certificate	DE000CV8ALP8	TNCT 210.8TL OPENZ	EUR	0,9550	1,0950	0,9550			1,0950					
Certificate	DE000CV89PB6	TNCT 233.4TL OPENZ	EUR	0,7200	0,8650	0,7200	2310,0000	1	0,8650	3000				
Certificate	DE000CJ3PUC2	TNCT 253.4TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650					
Certificate	DE000CV8ALQ6	TNCT 255.1TL OPENZ	EUR											
Certificate	DE000CJ3PGM0	TNCT 275.1TL OPENZ	EUR											
Certificate	DE000CE6BQS4	TOMTO LEVOPENZ	EUR	0,2710	0,2710	0,2650	49,0500	1	0,2650	181				
Certificate	DE000CE6BQH7	TOMTO SHROPNZ	EUR	0,1610	0,1610	0,1600	161,0000	1	0,1600	1000				
Certificate	DE000CX59KZ5	TOMTO 7TL OPENC	EUR											
Certificate	DE000CJ3NLN3	TOMTO 8TS 1218Z	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	NL0012795405	TOMTO 9B0C1218Z	EUR	7,2400	7,2400	7,2400			7,2400					
Certificate	DE000CJ3NUT1	TOMTO 9TS 1218Z	EUR	1,5450	1,5450	1,5450			1,5450					
Certificate	NL0012793087	TOMTO 10B0C1218B	EUR	7,2300	7,3700	7,2300			7,3700					
Certificate	DE000CV8AE52	TOMTO 10TS 1218Z	EUR	2,5350	2,5350	2,5350			2,5350					
Certificate	NL0012494652	TOMTO 11B0C1218B	EUR	7,2800	7,4300	7,2800			7,4300					
Certificate	DE000CV8ABU9	TOMTO 11TS 1218Z	EUR	3,5250	3,5250	3,5250			3,5250					
Certificate	NL0009966746	TOMTO 2.7TL OPENB	EUR	5,0850	5,2350	5,0850			5,2350					
Certificate	NL0010012274	TOMTO 3.1TL OPENB	EUR	4,7550	4,9050	4,7550			4,9050					
Certificate	NL0010378576	TOMTO 3.4TL OPENB	EUR	4,6550	4,6550	4,6550			4,6550					
Certificate	NL0010441796	TOMTO 4.2TL OPENB	EUR	3,8950	3,8950	3,8950			3,8950					
Certificate	NL0010652277	TOMTO 4.7TL OPENB	EUR	3,3450	3,4950	3,3450			3,4950					
Certificate	NL0010887923	TOMTO 4.9TL OPENB	EUR	2,9950	3,1650	2,9950	3160,0000	1	3,1350	1000				
Certificate	NL0010656575	TOMTO 5.2TL OPENB	EUR	3,0750	3,0750	3,0750			3,0750					
Certificate	DE000CC608R9	TOMTO 5.2TL OPENC	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	NL0010875381	TOMTO 5.3TL OPENB	EUR	2,6650	2,8500	2,6650	11400,0000	1	2,8050	4000				
Certificate	NL0010913729	TOMTO 5.6TL OPENB	EUR	2,3500	2,5000	2,3500	738,7500	2	2,4850	300				
Certificate	NL0013012891	TOMTO 5.9TL OPENB	EUR	2,0250	2,1700	2,0250	66908,0000	8	2,1650	30900				
Certificate	NL0013018732	TOMTO 6.2TL OPENB	EUR	1,7550	1,8950	1,7550			1,8950					
Certificate	NL0013019169	TOMTO 6.5TL OPENB	EUR	1,4850	1,6250	1,4850	8000,0000	1	1,6250	5000				
Certificate	NL0013019177	TOMTO 6.8TL OPENB	EUR	1,2050	1,3450	1,2050			1,3450					
Certificate	NL0013015761	TOMTO 6.8TS OPENB	EUR											
Certificate	NL0013110315	TOMTO 7.2B0C0619Z	EUR	6,7700	6,7700	6,7700			6,7700					
Certificate	NL0013013006	TOMTO 7.3TS OPENB	EUR											
Certificate	NL0013006026	TOMTO 7.8TS OPENB	EUR	1,3950	1,3950	1,2350			1,2350					
Certificate	NL0012999700	TOMTO 8.3TS OPENB	EUR	1,9450	1,9450	1,7850			1,7850					
Certificate	NL0012796510	TOMTO 8.7B0C0919Z	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	NL0012795413	TOMTO 8.9B0C0319Z	EUR	7,7200	7,7200	7,7200			7,7200					
Certificate	NL0012509780	TOMTO 9.4TS OPENB	EUR	3,1550	3,1550	2,9950			2,9950					
Certificate	NL0012796528	TOMTO 9.7B0C1219Z	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	NL0012789986	TOMTO 9.9TS OPENB	EUR	3,6250	3,6250	3,4650			3,4650					
Certificate	NL0011593413	TOMTO 10.2TS OPENH	EUR	4,6100	4,6100	4,4500			4,4500					
Certificate	NL0012313308	TOMTO 12.2TS OPENH	EUR	6,9700	6,9700	6,8000			6,8000					
Certificate	NL0012313340	TOMTO 2.47TL OPENH	EUR	5,2500	5,4000	5,2500			5,4000					
Certificate	NL0012313332	TOMTO 3.08TL OPENH	EUR	4,7200	4,8700	4,7200			4,8700					
Certificate	NL0010154977	TOMTO 3.49TL OPENA	EUR											
Certificate	NL0012313324	TOMTO 3.69TL OPENH	EUR	4,1900	4,3400	4,1900			4,3400					
Certificate	NL0011039920	TOMTO 4.52TL OPENH	EUR	3,4600	3,6100	3,4600			3,6100					
Certificate	NL0011903612	TOMTO 4.64BL OPENB	EUR	3,0150	3,2100	3,0150	298,5300	1	3,1550	93				
Certificate	DE000CJ3NM81	TOMTO 4.93TL OPENZ	EUR	2,9850	2,9850	2,9850			2,9850					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CJ3NLL7	TOMTO 5.05TL 1218Z	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	LU1817373522	TOMTO 5.08TCIOPENS	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0011039912	TOMTO 5.17TL OPENH	EUR	2,9000	3,0500	2,9000			3,0500					
Certificate	NL0011040597	TOMTO 5.38TL OPENH	EUR	2,7200	2,8700	2,7200			2,8700					
Certificate	DE000CV89UR2	TOMTO 5.47TL OPENZ	EUR	2,4950	2,4950	2,4950			2,4950					
Certificate	DE000CJ3NLM5	TOMTO 5.55TL 1218Z	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	NL0011039904	TOMTO 5.59TL OPENH	EUR	2,5400	2,6900	2,5400			2,6900					
Certificate	LU1817373795	TOMTO 5.71TCIOPENS	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	NL0012901680	TOMTO 5.79TL OPENH	EUR	2,3600	2,5100	2,3600			2,5100					
Certificate	DE000CJ3PDH7	TOMTO 5.92TL OPENZ	EUR	2,0650	2,0650	2,0650			2,0650					
Certificate	DE000CJ3PCL1	TOMTO 5.95TL 1218Z	EUR	1,6700	1,6700	1,6650	148,6300	1	1,6650	89				
Certificate	NL0013125776	TOMTO 6.08TL OPENH	EUR	2,1100	2,2600	2,1100			2,2600					
Certificate	NL0013085202	TOMTO 6.28TL OPENH	EUR											
Certificate	NL0013126550	TOMTO 6.28TL OPENH	EUR	1,9400	2,0800	1,9400			2,0800					
Certificate	DE000CJ3PEZ7	TOMTO 6.37TL OPENZ	EUR											
Certificate	DE000CJ3PR68	TOMTO 6.47TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	NL0013126808	TOMTO 6.58TL OPENH	EUR	1,6700	1,8200	1,6700			1,8200					
Certificate	NL0013016744	TOMTO 6.72BS OPENB	EUR											
Certificate	LU1859904945	TOMTO 6.88TCIOPENS	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	NL0013126790	TOMTO 6.88TL OPENH	EUR	1,4100	1,5600	1,4100			1,5600					
Certificate	DE000CJ3PUP4	TOMTO 6.97TL OPENZ	EUR											
Certificate	DE000CJ3PS91	TOMTO 6.97TL OPENZ	EUR											
Certificate	NL0013085194	TOMTO 6.98TS OPENH	EUR											
Certificate	DE000CJ3PR76	TOMTO 7.02TL OPENZ	EUR											
Certificate	DE000CJ3PTK7	TOMTO 7.16TL OPENZ	EUR											
Certificate	DE000CJ3PQ77	TOMTO 7.16TL OPENZ	EUR											
Certificate	DE000CJ3PU97	TOMTO 7.16TL OPENZ	EUR											
Certificate	NL0013110323	TOMTO 7.35BOC0919Z	EUR	6,8000	6,8000	6,8000			6,8000					
Certificate	NL0013126782	TOMTO 7.38TS OPENH	EUR											
Certificate	DE000CJ3PB90	TOMTO 7.62TS OPENZ	EUR											
Certificate	NL0011995857	TOMTO 7.64TL OPENH	EUR											
Certificate	NL0013110331	TOMTO 7.65BOC1219Z	EUR	6,9800	6,9800	6,9800			6,9800					
Certificate	NL0012907224	TOMTO 7.98TS OPENH	EUR	2,0000	2,0000	1,8400			1,8400					
Certificate	NL0013003288	TOMTO 8.35BOC0719B	EUR	7,0400	7,1400	7,0400			7,1400					
Certificate	DE000CJ3NVT9	TOMTO 8.52TS OPENZ	EUR	1,7350	1,7350	1,7350			1,7350					
Certificate	NL0012900047	TOMTO 8.59TS OPENH	EUR	2,7300	2,7300	2,5600			2,5600					
Certificate	NL0013003296	TOMTO 8.65BOC0919B	EUR	7,1200	7,2300	7,1200			7,2300					
Certificate	NL0012888788	TOMTO 8.97TS OPENH	EUR	3,1700	3,1700	3,0000			3,0000					
Certificate	NL0012549554	TOMTO 9.18TS OPENH	EUR	3,4200	3,4200	3,2500			3,2500					
Certificate	DE000CE6FK40	TOMTO 9.33TS OPENZ	EUR	2,6150	2,6150	2,6150			2,6150					
Certificate	NL0012539357	TOMTO 9.35TS OPENH	EUR	3,6100	3,6100	3,4500			3,4500					
Certificate	NL0012544712	TOMTO 9.56TS OPENH	EUR	3,8600	3,8600	3,6900			3,6900					
Certificate	NL0012936306	TOMTO 9.76TS OPENH	EUR	4,1000	4,1000	3,9300			3,9300					
Certificate	NL0012539340	TOMTO 9.84TS OPENH	EUR	4,1900	4,1900	4,0200			4,0200					
Certificate	NL0011535257	TOMTO10.37BS OPENB	EUR	3,2650	3,2650	3,0950			3,0950					
Certificate	NL0011742853	TOMTO10.76TS OPENH	EUR	5,2700	5,2700	5,1000			5,1000					
Certificate	NL0011732458	TOMTO11.29TS OPENH	EUR	5,8900	5,8900	5,7200			5,7200					
Certificate	NL0011586664	TOMTO11.57TS OPENH	EUR	6,2200	6,2200	6,0600			6,0600					
Certificate	NL0012365506	TOMTO12.81TS OPENH	EUR	7,6800	7,6800	7,5200			7,5200					
Certificate	NL0011235262	TOMTO12.92TS OPENH	EUR	7,8100	7,8100	7,6400			7,6400					
Certificate	NL0012546543	TOMTO13.49TS OPENH	EUR	8,4700	8,4700	8,3100			8,3100					
Certificate	NL0012369896	TOMTO14.58TS OPENH	EUR	9,7600	9,7600	9,5900			9,5900					
Certificate	DE000CJ3NML5	TOMTO3.661TL OPENZ	EUR	3,9250	3,9250	3,9250			3,9250					
Certificate	NL0012998866	TOMTO4.138BL OPENB	EUR	3,5250	3,6650	3,5250			3,6650					
Certificate	DE000CV89VN9	TOMTO4.165TL OPENZ	EUR	3,4250	3,4250	3,4250			3,4250					
Certificate	DE000CV89RQ0	TOMTO4.673TL OPENZ	EUR	2,9150	2,9150	2,9150			2,9150					
Certificate	DE000CJ3NMM3	TOMTO4.984TL OPENZ	EUR	2,6050	2,6050	2,6050			2,6050					
Certificate	DE000CF80TP0	TOMTO5.034TL OPENC	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	NL0011900162	TOMTO5.171BL OPENB	EUR	2,4850	2,6800	2,4850	34440,0000	4	2,6250	13000				
Certificate	DE000CZ7D0P5	TOMTO5.184TL OPENZ	EUR	2,4150	2,4150	2,4150			2,4150					
Certificate	DE000CB1MST9	TOMTO5.404TL OPENZ	EUR	2,2200	2,2200	2,1950	222,0000	1	2,1950	100				
Certificate	DE000CB1MWK0	TOMTO5.614TL OPENZ	EUR	1,8100	1,9800	1,8100	3487,7300	2	1,9750	1833				
Certificate	NL0011644935	TOMTO5.702BL OPENB	EUR	1,9550	2,1200	1,9550	4420,0000	3	2,0950	2150				
Certificate	DE000CJ3NMM1	TOMTO5.814TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850					
Certificate	DE000CJ3PC81	TOMTO6.116TL OPENZ	EUR	1,3700	1,5200	1,3700	6701,0500	4	1,4950	4615				
Certificate	NL0013018435	TOMTO6.202BL OPENB	EUR	1,4550	1,5950	1,4550			1,5950					
Certificate	DE000CJ3PO51	TOMTO6.461TL OPENZ	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	NL0013018815	TOMTO6.702BL OPENB	EUR	0,9550	1,0950	0,9550			1,0950					
Certificate	DE000CJ3PO69	TOMTO6.811TL OPENZ	EUR	0,6600	0,8300	0,6600	2835,1000	5	0,8150	3940				
Certificate	DE000CJ3PA83	TOMTO6.982TS OPENZ	EUR											
Certificate	NL0013013410	TOMTO7.218BS OPENB	EUR											
Certificate	DE000CJ3PA91	TOMTO7.531TS 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
Certificate	NL0013146640	TOMT07.715BS OPENB	EUR	0,6150	0,6150	0,4450			0,4450					
Certificate	DE000CJ3NUM6	TOMT08.075TS OPENZ	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	NL0012999080	TOMT08.215BS OPENB	EUR	1,1150	1,1150	0,9450			0,9450					
Certificate	DE000CJ3NUN4	TOMT08.675TS OPENZ	EUR	1,2150	1,2150	1,2150			1,2150					
Certificate	NL0012994925	TOMT08.713BS OPENB	EUR	1,6050	1,6050	1,4450			1,4450					
Certificate	DE000CJ3NUP9	TOMT09.274TS OPENZ	EUR	1,8050	1,8050	1,8050			1,8050					
Certificate	NL0012983696	TOMT09.706BS OPENB	EUR	2,6050	2,6050	2,4350			2,4350					
Certificate	DE000CV8A575	TOMT09.868TS OPENZ	EUR	2,3950	2,3950	2,3950			2,3950					
Certificate	NL0006527202	TOTAL 8TL OPENB	EUR	43,8000	43,8000	42,9400			42,9400					
Certificate	DE000CX0JQQ1	TOTAL 30TL OPENC	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000CX00435	TOTAL 32TL OPENC	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	NL0011722277	TOTAL 34TL OPENH	EUR	19,6600	19,6600	19,0100			19,0100					
Certificate	DE000CC5KFK9	TOTAL 35TL OPENC	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	DE000CW42R19	TOTAL 35TL OPENC	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	NL0011722269	TOTAL 35TL OPENH	EUR	18,6800	18,6800	18,0400			18,0400					
Certificate	DE000CX00PF0	TOTAL 36TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000CX00PM6	TOTAL 36TL OPENC	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	NL0011975545	TOTAL 36TL OPENH	EUR	17,7500	17,7500	17,1100			17,1100					
Certificate	DE000CX00FT2	TOTAL 38TL OPENC	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000CX00EU3	TOTAL 38TL OPENC	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000CY50GE5	TOTAL 40TL OPENC	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000CX59AM4	TOTAL 40TL OPENC	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0013127624	TOTAL 50TL OPENH	EUR	4,7300	4,7300	4,0900			4,0900					
Certificate	NL0013126568	TOTAL 52TS OPENH	EUR											
Certificate	NL0013128549	TOTAL 54TS OPENH	EUR	7,2000	7,8800	7,2000			7,8800					
Certificate	NL0013085442	TOTAL 56TS OPENH	EUR	9,3200	10,0000	9,3200			10,0000					
Certificate	NL0012905269	TOTAL 58TS OPENH	EUR	11,4800	12,1500	11,4800			12,1500					
Certificate	NL0006468068	TOTAL 11.5TL OPENB	EUR	39,7000	39,7000	39,7000			39,7000					
Certificate	NL0006469330	TOTAL 15.1TL OPENB	EUR	37,1900	37,1900	36,3300			36,3300					
Certificate	NL0010117628	TOTAL 18.2TL OPENB	EUR	34,3400	34,3400	33,4800			33,4800					
Certificate	NL0010127619	TOTAL 21.5TL OPENB	EUR	30,4000	30,4000	30,4000			30,4000					
Certificate	NL0010131835	TOTAL 25.2TL OPENB	EUR	26,9900	26,9900	26,9900			26,9900					
Certificate	NL0010514758	TOTAL 28.9TL OPENB	EUR	24,3800	24,3800	23,5200			23,5200					
Certificate	NL0010889903	TOTAL 28.9TL OPENB	EUR	24,3900	24,3900	23,5200			23,5200					
Certificate	NL0011649678	TOTAL 31.6TL OPENB	EUR	21,8700	21,8700	21,0000			21,0000					
Certificate	NL0011722285	TOTAL 31.9TL OPENH	EUR	21,5900	21,5900	20,9500			20,9500					
Certificate	NL0011800115	TOTAL 34.2TL OPENB	EUR	19,4400	19,4400	18,5700			18,5700					
Certificate	NL0012019368	TOTAL 36.8TL OPENB	EUR	17,0100	17,0100	16,1400			16,1400					
Certificate	NL0011979877	TOTAL 38.1TL OPENH	EUR	15,7900	15,7900	15,1600			15,1600					
Certificate	NL0011997382	TOTAL 39.1TL OPENH	EUR	14,8300	14,8300	14,1900			14,1900					
Certificate	NL0012038038	TOTAL 39.4TL OPENB	EUR	14,6200	14,6200	13,7500			13,7500					
Certificate	NL0012049993	TOTAL 40.1TL OPENH	EUR	13,8900	13,8900	13,2500			13,2500					
Certificate	NL0012520811	TOTAL 41.3TL OPENH	EUR	12,8700	12,8700	12,2200			12,2200					
Certificate	NL0012579577	TOTAL 43.2TL OPENH	EUR	11,0800	11,0800	10,4400			10,4400					
Certificate	DE000CV87M86	TOTAL 43.3TL OPENZ	EUR	8,7100	8,7100	7,3900			7,3900					
Certificate	NL0012594766	TOTAL 44.2TL OPENH	EUR	10,0900	10,0900	9,4500			9,4500					
Certificate	NL0012602908	TOTAL 45.3TL OPENH	EUR	9,1400	9,1400	8,4900			8,4900					
Certificate	NL0012603724	TOTAL 46.3TL OPENH	EUR	8,2000	8,2000	7,5600			7,5600					
Certificate	NL0012605661	TOTAL 47.3TL OPENH	EUR	7,2700	7,2700	6,6300			6,6300					
Certificate	NL0012919849	TOTAL 49.3TL OPENH	EUR											
Certificate	NL0012608186	TOTAL 62.1TS OPENH	EUR	15,8400	16,5200	15,8400			16,5200					
Certificate	NL0012903934	TOTAL 71.5TS OPENH	EUR	26,0300	26,7100	26,0300			26,7100					
Certificate	DE000CM4ACV9	TOTAL22.12TL OPENZ	EUR	3,0400	3,0400	2,9100			2,9100					
Certificate	DE000CN6JUB4	TOTAL34.36TL OPENZ	EUR	17,6100	17,6100	16,2900			16,2900					
Certificate	DE000CC3ZA86	TOTAL35.16TL OPENC	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000CD61TM2	TOTAL38.32TL OPENZ	EUR	13,6600	13,6600	12,3400			12,3400					
Certificate	DE000CV88LM4	TOTAL48.26TL OPENZ	EUR	3,7950	3,7950	2,4950			2,4950					
Certificate	DE000CJ3PS88	TOYOT 4440TL OPENZ	EUR	1,8700	1,9000	1,8700			1,9000					
Certificate	DE000CV8ASW9	TOYOT 5240TL OPENZ	EUR	1,2800	1,3100	1,2800			1,3100					
Certificate	DE000CV8ASX7	TOYOT 6302TL OPENZ	EUR	0,5000	0,5300	0,5000			0,5300					
Certificate	NL0013010598	TOYOT 93.7BL OPENB	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	NL0012988885	TOYOT101.3BL OPENB	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	NL0012771067	TOYOT108.6BL OPENB	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	NL0012699953	TOYOT116.1BL OPENB	EUR											
Certificate	NL0013010663	TOYOT121.1BS OPENB	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	NL0012973861	TOYOT133.6BS OPENB	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0012700140	TOYOT146.1BS OPENB	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	DE000CJ3NQV5	TRIPA33.68TL OPENZ	EUR	1,6350	1,7350	1,6350			1,7350					
Certificate	DE000CV8AFA2	TRIPA40.72TL OPENZ	EUR	1,0250	1,1250	1,0250			1,1250					
Certificate	DE000CV8B656	TUI A10.51TL OPENZ	EUR	0,8350	0,8850	0,8350			0,8850					
Certificate	DE000CV4YXZ1	TUI A12.51TL OPENZ	EUR	0,4350	0,4850	0,4350			0,4850					
Certificate	DE000CV4YZ46	TUI A14.01TL OPENZ	EUR	0,1350	0,1950	0,1350			0,1950					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0000458198	TURKUE CT OPENN	EUR	14,4400	14,4400	14,4400			14,4400					
Certificate	NL0009176114	TURKT 546TL OPENB	EUR	6,6250	6,6250	6,6250			6,6250					
Certificate	NL0009176833	TURKT 641TL OPENB	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	NL0010047163	TURKT 758TL OPENB	EUR	3,4750	3,4750	3,4750			3,4750					
Certificate	DE000C3PES2	TWI 1.11TL OPENZ	EUR	0,6150	0,6850	0,6150			0,6850					
Certificate	DE000CV4ZQ2	TWI 1.306TL OPENZ	EUR	0,4050	0,4750	0,4050			0,4750					
Certificate	DE000CX01NU2	TWTR 10TL OPENC	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	DE000CX593U2	TWTR 16TL OPENC	EUR											
Certificate	DE000CY51L78	TWTR 17TL OPENC	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	DE000CP06UW8	TWTR 20TL OPENC	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	DE000CY52AN5	TWTR 20TL OPENC	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000CQ58W29	TWTR 20TL OPENC	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	DE000CQ5AG79	TWTR 22TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000CJ3NXW9	TWTR 24TL 1218Z	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	DE000CQ5A6A8	TWTR 24TL OPENC	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CX0JT01	TWTR 24TS OPENC	EUR											
Certificate	DE000CY16XR3	TWTR 25TS OPENC	EUR											
Certificate	DE000CP06UX6	TWTR 26TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CQ5A6B6	TWTR 26TL OPENC	EUR											
Certificate	DE000CJ3PB5	TWTR 27TL 1218Z	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	DE000CY52Y29	TWTR 28TL OPENC	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	DE000CY52Z06	TWTR 30TL OPENC	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	DE000CY52Z14	TWTR 32TL OPENC	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	DE000CP06990	TWTR 32TS OPENC	EUR											
Certificate	DE000CQ5AJA7	TWTR 34TS OPENC	EUR											
Certificate	DE000CP069A5	TWTR 34TS OPENC	EUR											
Certificate	DE000CP06826	TWTR 35TS OPENC	EUR											
Certificate	DE000CP067G6	TWTR 36TS OPENC	EUR	0,1200	0,1200	0,1200			0,1200					
Certificate	DE000CQ58U70	TWTR 38TS OPENC	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	DE000CQ58W37	TWTR 40TS OPENC	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000CP061D6	TWTR 40TS OPENC	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	DE000CP061E4	TWTR 42TS OPENC	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000CJ3NJ78	TWTR 22.5TL 1218Z	EUR	2,1650	2,1650	2,1650			2,1650					
Certificate	DE000CJ3NJ86	TWTR 25.5TL 1218Z	EUR	1,6450	1,6450	1,6450			1,6450					
Certificate	NL0013017379	TWTR 29.4TS OPENB	EUR											
Certificate	NL0012778096	TWTR 29.5TS OPENB	EUR											
Certificate	DE000CJ3PRH7	TWTR 31.2TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	NL0012995948	TWTR 33.9TS OPENB	EUR											
Certificate	NL0013146145	TWTR 36.9TS OPENB	EUR	7,7350	7,7350	7,7350			7,7350					
Certificate	NL0013146152	TWTR 38.4TS OPENB	EUR	9,2750	9,2750	9,2750			9,2750					
Certificate	NL0013146160	TWTR 39.9TS OPENB	EUR	10,8250	10,8250	10,8250			10,8250					
Certificate	NL0013146178	TWTR 42.9TS OPENB	EUR	13,9050	13,9050	13,9050			13,9050					
Certificate	NL0012971105	TWTR 44.4TS OPENB	EUR											
Certificate	NL0013146186	TWTR 45.9TS OPENB	EUR	16,9850	16,9850	16,9850			16,9850					
Certificate	NL0012971980	TWTR 48.9TS OPENB	EUR	20,1050	20,1050	20,1050			20,1050					
Certificate	NL0011645981	TWTR 12.09BL OPENB	EUR	20,2000	20,2000	20,2000			20,2000					
Certificate	DE000CJ3NSU3	TWTR 17.14TL OPENZ	EUR	3,0650	3,0650	3,0650			3,0650					
Certificate	DE000CV8AHT8	TWTR 20.65TL OPENZ	EUR	2,4450	2,4450	2,4450			2,4450					
Certificate	DE000CJ3NSQ8	TWTR 22.69TL OPENZ	EUR	2,0950	2,0950	2,0950			2,0950					
Certificate	DE000CJ3NSV1	TWTR 24.22TL OPENZ	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	DE000CV8A9G6	TWTR 25.73TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	DE000CJ3PBN9	TWTR 27.22TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	NL0012780548	TWTR 29.01BS OPENB	EUR											
Certificate	DE000CJ3PMM8	TWTR 29.21TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650					
Certificate	DE000CJ3NS22	TWTR 31.41TS OPENZ	EUR											
Certificate	NL0012995641	TWTR 34.74BS OPENB	EUR											
Certificate	DE000CV8BCG4	TWTR 34.91TS OPENZ	EUR											
Certificate	NL0013017775	TWTR 36.73BS OPENB	EUR	2,4250	2,4250	2,4250			2,4250					
Certificate	DE000CV8AG76	TWTR 39.91TS OPENZ	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	DE000CV8B5C2	TWTR 44.93TS OPENZ	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	NL0012971386	TWTR 48.72BS OPENB	EUR	12,9150	12,9150	12,9150			12,9150					
Certificate	NL0013003494	UBS 16TS OPENB	EUR	2,9100	2,9100	2,8100			2,8100					
Certificate	NL0009864065	UBS 5.4TL OPENB	EUR	7,9300	7,9300	7,9300			7,9300					
Certificate	NL0011904826	UBS 10.3TL OPENB	EUR	3,9300	4,0300	3,9300			4,0300					
Certificate	NL0011906805	UBS 10.9TL OPENB	EUR	3,4300	3,5300	3,4300			3,5300					
Certificate	NL0013011760	UBS 11.5TL OPENB	EUR	2,9200	3,0200	2,9200			3,0200					
Certificate	NL0013011778	UBS 12.1TL OPENB	EUR	2,4300	2,5300	2,4300			2,5300					
Certificate	NL0013011786	UBS 12.8TL OPENB	EUR	1,8700	1,9600	1,8700			1,9600					
Certificate	NL0013011034	UBS 14.6TS OPENB	EUR	1,5100	1,5100	1,4100			1,4100					
Certificate	NL0012683494	UBS 17.8TS OPENB	EUR	4,5700	4,5700	4,4700			4,4700					
Certificate	NL0013002017	UBS 19.4TS OPENB	EUR	6,1100	6,1100	6,0100			6,0100					
Certificate	DE000CD61YX9	UBS 9.44TL OPENZ	EUR	0,8150	0,8500	0,8150	212,5000	1	0,8350	250				

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CN6J877	UBS 10.95TL OPENZ	EUR	0,5550	0,5750	0,5550			0,5750					
Certificate	DE000CD63724	UBS 12.43TL OPENZ	EUR	0,2950	0,3150	0,2950			0,3150					
Certificate	CH0025955425	UBS FIN	EUR											
Certificate	CH0025957900	UBS GDS	EUR											
Certificate	CH0025957470	UBS HLTH	EUR											
Certificate	CH0025955102	UBS L200	EUR											
Certificate	CH0025955193	UBS M200	EUR											
Certificate	CH0025957553	UBS MEDIA	EUR											
Certificate	CH0025955144	UBS S200	EUR											
Certificate	NL0006469348	UCB \$ 8.77L OPENB	EUR	65,9950	65,9950	65,9750			65,9750					
Certificate	NL0009177765	UCB \$ 17.5TL OPENB	EUR	57,8450	57,8450	57,8250			57,8250					
Certificate	NL0009679273	UCB \$ 20.7TL OPENB	EUR	54,7850	54,7850	54,7650			54,7650					
Certificate	NL0010763900	UCB \$ 49.6TL OPENB	EUR	27,8950	27,8950	27,8750			27,8750					
Certificate	NL0012040141	UCB \$ 52.1TL OPENB	EUR	25,6650	25,6650	25,6050			25,6050					
Certificate	NL0012040158	UCB \$ 54.7TL OPENB	EUR	23,2750	23,2750	23,2150			23,2150					
Certificate	NL0012493647	UCB \$ 57.2TL OPENB	EUR	20,9350	20,9350	20,8750			20,8750					
Certificate	NL0012785943	UCB \$ 59.7TL OPENB	EUR	18,6050	18,6050	18,5450			18,5450					
Certificate	DE000CE6F5N3	UCB \$ 59.7TL OPENZ	EUR	2,9550	2,9550	2,9550			2,9550					
Certificate	NL0012789929	UCB \$ 62.2TL OPENB	EUR	16,2950	16,2950	16,2350			16,2350					
Certificate	NL0013017122	UCB \$ 64.7TL OPENB	EUR	13,9250	13,9250	13,8650			13,8650					
Certificate	NL0013017130	UCB \$ 67.2TL OPENB	EUR	11,5950	11,5950	11,5350			11,5350					
Certificate	NL0013146046	UCB \$ 69.7TL OPENB	EUR	9,2950	9,2950	9,2350			9,2350					
Certificate	NL0013014301	UCB \$ 75.7TS OPENB	EUR	7,8050	7,8050	7,7850			7,7850					
Certificate	NL0012999718	UCB \$ 80.7TS OPENB	EUR	13,2250	13,2250	13,2050			13,2050					
Certificate	NL0012993133	UCB \$ 81.5BS OPENB	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	NL0012988257	UCB \$ 85.8TS OPENB	EUR	18,6850	18,6850	18,6650			18,6650					
Certificate	NL0012997555	UCB \$ 90.9TS OPENB	EUR	24,1850	24,1850	24,1650			24,1650					
Certificate	DE000CD64220	UCB \$45.76TL OPENZ	EUR	5,7300	5,7300	5,7300			5,7300					
Certificate	DE000CR1K6D2	UCB \$51.75TL OPENZ	EUR	2,2650	2,2750	2,2650			2,2750					
Certificate	DE000CE6EA01	UCB \$55.72TL OPENZ	EUR	3,7450	3,7450	3,7450			3,7450					
Certificate	NL0013018823	UCB \$62.31BL OPENB	EUR	1,2750	1,2750	1,2650			1,2650					
Certificate	DE000CV898P7	UCB \$64.69TL OPENZ	EUR	1,9650	1,9650	1,9650			1,9650					
Certificate	NL0013008782	UCB \$65.31BL OPENB	EUR	0,9750	0,9750	0,9650			0,9650					
Certificate	NL0012995476	UCB \$68.32BL OPENB	EUR	0,6750	0,6750	0,6650			0,6650					
Certificate	DE000CV8AE03	UCB \$69.63TL OPENZ	EUR											
Certificate	DE000CJ3PQ85	UCB \$69.69TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	NL0013009129	UCB \$76.52BS OPENB	EUR	0,3450	0,3450	0,3450			0,3450					
Certificate	DE000CJ3PLN8	UCB \$77.15TS OPENZ	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	DE000CV89C45	UCB \$86.13TS OPENZ	EUR	2,4550	2,4550	2,4450			2,4450					
Certificate	NL0012993141	UCB \$86.47BS OPENB	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	DE000CV8AGR4	UCB \$96.13TS OPENZ	EUR	4,4450	4,4450	4,4450			4,4450					
Certificate	NL0012271449	UMICO 29TL OPENB	EUR	30,5200	31,6400	30,5200			31,6400					
Certificate	NL0012494124	UMICO 32TL OPENB	EUR	25,0000	26,1200	25,0000			26,1200					
Certificate	NL0012796692	UMICO 51BOC0919Z	EUR	41,4000	42,1700	41,4000			42,1700					
Certificate	NL0009521756	UMICO 9.3TL OPENB	EUR	66,2100	67,4000	66,2100			67,4000					
Certificate	NL0009986999	UMICO 11.2TL OPENB	EUR	62,8100	64,0000	62,8100			64,0000					
Certificate	NL0011652474	UMICO 17.7TL OPENB	EUR	51,0200	52,1400	51,0200			52,1400					
Certificate	NL0011806062	UMICO 19.8TL OPENB	EUR	47,2200	48,3400	47,2200			48,3400					
Certificate	NL0011906813	UMICO 22.1TL OPENB	EUR	43,0000	44,1200	43,0000			44,1200					
Certificate	NL0012112551	UMICO 22.9TL OPENB	EUR	41,6000	42,7200	41,6000			42,7200					
Certificate	NL0012118350	UMICO 23.7TL OPENB	EUR	40,1400	41,2600	40,1400			41,2600					
Certificate	NL0012261259	UMICO 25.2TL OPENB	EUR	37,4000	38,5200	37,4000			38,5200					
Certificate	NL0012499032	UMICO 33.5TL OPENB	EUR	22,1800	23,3000	22,1800			23,3000					
Certificate	NL0012512628	UMICO 36.6TL OPENB	EUR	8,3200	9,0000	8,3200	900,0000	1	8,8800	100				
Certificate	NL0012581276	UMICO 37.7TL OPENH	EUR	0,7300	0,8000	0,7300			0,8000					
Certificate	NL0013015779	UMICO 42.8TS OPENB	EUR	6,0700	6,0700	5,4400			5,4400					
Certificate	NL0013006315	UMICO 46.7BS OPENB	EUR	1,1950	1,1950	1,0750			1,0750					
Certificate	NL0013005663	UMICO 47.8TS OPENB	EUR	11,6800	11,6800	11,0500			11,0500					
Certificate	NL0012986459	UMICO 52.8TS OPENB	EUR	17,1700	17,1700	16,5400			16,5400					
Certificate	NL0012791289	UMICO 57.8TS OPENB	EUR	22,7100	22,7100	22,0800			22,0800					
Certificate	DE000CN6KGK2	UMICO20.22TL OPENZ	EUR	43,0400	44,3900	43,0400			44,3900					
Certificate	DE000CN6L129	UMICO21.81TL OPENZ	EUR	39,8800	41,2400	39,8800			41,2400					
Certificate	DE000CE6CKM8	UMICO26.54TL OPENZ	EUR	6,0900	6,3600	6,0900			6,3600					
Certificate	NL0012600498	UMICO27.58TL OPENH	EUR	1,6500	1,7200	1,6500			1,7200					
Certificate	DE000CE6CUH7	UMICO29.09TL OPENZ	EUR	5,0700	5,3400	5,0700			5,3400					
Certificate	NL0012581615	UMICO29.62TL OPENH	EUR	1,4600	1,5300	1,4600			1,5300					
Certificate	NL0012581300	UMICO31.65TL OPENH	EUR	1,2800	1,3500	1,2800			1,3500					
Certificate	DE000CE6ER51	UMICO32.08TL OPENZ	EUR	3,8850	4,1550	3,8850			4,1550					
Certificate	NL0013016538	UMICO33.19BL OPENB	EUR	1,8250	1,9800	1,8250	990,0000	1	1,9350	500				
Certificate	NL0012581292	UMICO33.67TL OPENH	EUR	1,1000	1,1700	1,1000			1,1700					
Certificate	NL0013008790	UMICO35.19BL OPENB	EUR	1,4250	1,5350	1,4250			1,5350					
Certificate	DE000CE6F3L2	UMICO35.57TL OPENZ	EUR	1,2400	1,3750	1,2400			1,3750					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012581284	UMICO35.69TL OPENH	EUR	0,9100	0,9800	0,9100			0,9800					
Certificate	NL0013007636	UMICO37.198L OPENB	EUR	1,0250	1,1350	1,0250	1120,0000	1	1,1350	1000				
Certificate	DE000CV502L4	UMICO39.01TL OPENZ	EUR											
Certificate	DE000CJ3PQ93	UMICO39.06TL OPENZ	EUR	0,5700	0,6950	0,5700			0,6950					
Certificate	NL0013146574	UMICO39.198L OPENB	EUR	0,6250	0,7350	0,6250			0,7350					
Certificate	NL0013013923	UMICO42.718S OPENB	EUR	0,4050	0,4050	0,4050			0,4050					
Certificate	NL0012993158	UMICOS0.698S OPENB	EUR	1,9950	1,9950	1,8750			1,8750					
Certificate	NL0012993166	UMICOS4.678S OPENB	EUR	2,7950	2,7950	2,6650			2,6650					
Certificate	NL0012795975	UNILV LEVOPENZ	EUR	45,6100	47,0300	45,6100			47,0300					
Certificate	NL0012796015	UNILV SHROPENZ	EUR	49,7800	49,7800	48,2000			48,2000					
Certificate	NL0009937184	UNILV 15TL OPENB	EUR	33,6400	33,6400	33,5700			33,5700					
Certificate	NL0011044912	UNILV 28TL OPENH	EUR	21,5700	21,5800	21,5700			21,5800					
Certificate	NL0010919924	UNILV 29TL OPENB	EUR	20,6000	20,6000	20,5300			20,5300					
Certificate	DE000CX00476	UNILV 32TL OPENC	EUR	20,0300	20,0300	20,0300			20,0300					
Certificate	NL0011591599	UNILV 32TL OPENH	EUR	17,8300	17,8500	17,8300			17,8500					
Certificate	DE000CC60219	UNILV 33TL OPENC	EUR	18,2500	18,2500	18,2500			18,2500					
Certificate	NL0011591581	UNILV 33TL OPENH	EUR	16,8700	16,8800	16,8700			16,8800					
Certificate	NL0011423298	UNILV 34TL OPENH	EUR	15,9400	15,9400	15,9400			15,9400					
Certificate	DE000CW42AF6	UNILV 35TL OPENC	EUR	17,2600	17,2600	17,2600			17,2600					
Certificate	DE000CW42RF0	UNILV 35TL OPENC	EUR	17,4700	17,4700	17,4700			17,4700					
Certificate	DE000CW42VU1	UNILV 36TL OPENC	EUR	14,7500	14,7500	14,7500			14,7500					
Certificate	DE000CW42WU9	UNILV 36TL OPENC	EUR	16,5000	16,5000	16,5000			16,5000					
Certificate	DE000CV8ABV7	UNILV 37TL 1218Z	EUR	2,0800	2,1500	2,0800			2,1500					
Certificate	DE000CJ3N7N1	UNILV 40TL 1218Z	EUR	1,4800	1,5500	1,4800			1,5500					
Certificate	DE000CY16CD7	UNILV 40TL OPENC	EUR	11,5700	11,5700	11,5700			11,5700					
Certificate	DE000CY16AZ4	UNILV 40TL OPENC	EUR	9,3000	9,6500	9,3000	9,3000	1	9,6500	1				
Certificate	DE000VA71UD4	UNILV 41TL 0319V	EUR	6,4150	6,4150	6,4150			6,4150					
Certificate	DE000VA7PWY9	UNILV 42TL 0319V	EUR	5,4550	5,4550	5,4550			5,4550					
Certificate	DE000CP06XH3	UNILV 42TL OPENC	EUR	6,2200	6,2200	6,2200			6,2200					
Certificate	DE000CP07AK3	UNILV 42TL OPENC	EUR	7,7800	7,7800	7,7800			7,7800					
Certificate	DE000VA7PTL2	UNILV 43TL 0319V	EUR	4,5650	4,5650	4,5650			4,5650					
Certificate	DE000VA320C4	UNILV 43TL 1218V	EUR	4,7000	4,7550	4,7000	1414,5000	2	4,7450	300				
Certificate	DE000CV8ABW5	UNILV 43TL 1218Z	EUR	0,8900	0,9500	0,8900			0,9500					
Certificate	DE000VA7PTM0	UNILV 44TL 0319V	EUR	3,6850	3,6850	3,6850			3,6850					
Certificate	DE000VA320D2	UNILV 44TL 1218V	EUR	3,8250	3,8250	3,8250			3,8250					
Certificate	DE000CP06XJ9	UNILV 44TL OPENC	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	DE000CP07AL1	UNILV 44TL OPENC	EUR	5,8600	5,8600	5,8600			5,8600					
Certificate	DE000VA7PTN8	UNILV 45TL 0319V	EUR	2,8250	2,8250	2,8250			2,8250					
Certificate	DE000VA320E0	UNILV 45TL 1218V	EUR	2,9050	2,9050	2,9050			2,9050					
Certificate	DE000CQ5AX37	UNILV 45TL OPENC	EUR	2,8900	3,3200	2,8900	167,4000	2	3,3200	54				
Certificate	DE000CQ5B3L1	UNILV 45TL OPENC	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	DE000VA8FS55	UNILV 46TL 0319V	EUR	1,9650	1,9650	1,9650			1,9650					
Certificate	DE000VA8FS48	UNILV 46TL 1218V	EUR	1,9850	1,9850	1,9850			1,9850					
Certificate	DE000CQ5BZH6	UNILV 46TL OPENC	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	NL0012649248	UNILV 47BOC1218Z	EUR	46,8600	46,8950	46,8600			46,8950					
Certificate	DE000VA80HG5	UNILV 47TL 0319V	EUR											
Certificate	DE000VA8FX82	UNILV 47TL 0319V	EUR											
Certificate	DE000VA80HE0	UNILV 47TL 1218V	EUR											
Certificate	DE000VA8FX74	UNILV 47TL 1218V	EUR											
Certificate	DE000VA8F6D8	UNILV 48TS 0319V	EUR											
Certificate	DE000VA8F6E6	UNILV 48TS 1218V	EUR											
Certificate	DE000VA7PTF4	UNILV 49TS 0319V	EUR	2,1350	2,1350	2,1350			2,1350					
Certificate	DE000VA71NS7	UNILV 49TS 1218V	EUR	1,9850	1,9850	1,9850			1,9850					
Certificate	NL0012648877	UNILV 50BON0619Z	EUR	49,2050	49,4650	49,2050			49,4650					
Certificate	DE000VA7PTG2	UNILV 50TS 0319V	EUR	3,1350	3,1350	3,1350			3,1350					
Certificate	DE000VA6D5N3	UNILV 50TS 1218V	EUR	2,9050	2,9050	2,9050			2,9050					
Certificate	DE000CQ5BZJ2	UNILV 50TS OPENC	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	DE000VA7PTH0	UNILV 51TS 0319V	EUR	4,1150	4,1150	4,1150			4,1150					
Certificate	DE000VA320J9	UNILV 51TS 1218V	EUR	3,8350	3,8350	3,8350			3,8350					
Certificate	DE000VA7PTJ6	UNILV 52TS 0319V	EUR	5,0850	5,0850	5,0850			5,0850					
Certificate	DE000VA320K7	UNILV 52TS 1218V	EUR	4,7550	4,7550	4,7550			4,7550					
Certificate	NL0012648356	UNILV 53BOC0619Z	EUR	51,2200	51,4250	51,2200			51,4250					
Certificate	DE000VA7PTK4	UNILV 53TS 0319V	EUR	6,0550	6,0550	6,0550			6,0550					
Certificate	DE000VA320L5	UNILV 53TS 1218V	EUR	5,7250	5,7250	5,7250			5,7250					
Certificate	DE000VASEL23	UNILV 55TS 1218V	EUR	7,7250	7,7250	7,7250			7,7250					
Certificate	DE000CP067Y9	UNILV 55TS OPENC	EUR	9,3100	9,3100	9,3100			9,3100					
Certificate	DE000CY50396	UNILV 55TS OPENC	EUR	6,7000	6,7000	6,7000			6,7000					
Certificate	DE000CQ5B0R4	UNILV 55TS OPENC	EUR	6,5600	6,5600	6,5600			6,5600					
Certificate	DE000CY165F8	UNILV 55TS OPENC	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	DE000CY16H29	UNILV 60TS OPENC	EUR	10,8700	10,8700	10,8700			10,8700					
Certificate	DE000CQ5AHT1	UNILV 60TS OPENC	EUR	10,9900	10,9900	10,9900			10,9900					
Certificate	DE000CY16GE6	UNILV 60TS OPENC	EUR	8,0800	8,0800	8,0800			8,0800					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CQ5BHR3	UNILV 60TS OPENC	EUR	13,8600	13,8600	13,8600			13,8600					
Certificate	NL0009258631	UNILV 11.6TL OPENB	EUR	36,7000	36,7000	36,7000			36,7000					
Certificate	NL0010012126	UNILV 17.9TL OPENB	EUR	30,8600	30,8600	30,8600			30,8600					
Certificate	NL0010174850	UNILV 19.2TL OPENB	EUR	29,6700	29,6700	29,6700			29,6700					
Certificate	NL0011044946	UNILV 21.6TL OPENH	EUR	27,5100	27,5200	27,5100			27,5200					
Certificate	NL0010875399	UNILV 23.1TL OPENB	EUR	26,0900	26,0900	26,0200			26,0200					
Certificate	NL0010899266	UNILV 26.4TL OPENB	EUR	23,0600	23,0600	22,9900			22,9900					
Certificate	NL0011044904	UNILV 30.1TL OPENH	EUR	19,5900	19,6000	19,5900			19,6000					
Certificate	NL0011436274	UNILV 31.6TL OPENB	EUR	18,1600	18,1600	18,0900			18,0900					
Certificate	NL0012036073	UNILV 34.2TL OPENB	EUR	15,7200	15,7200	15,6500			15,6500					
Certificate	LU1841031179	UNILV 36.3TCIOPENS	EUR	11,7500	11,7500	11,7500			11,7500					
Certificate	NL0012112320	UNILV 36.8TL OPENB	EUR	13,3200	13,3200	13,2500			13,2500					
Certificate	DE000VN6ZDV1	UNILV 37.9TL OPENV	EUR	11,0050	11,0050	11,0050			11,0050					
Certificate	DE000VN6ZDX7	UNILV 38.9TL OPENV	EUR	9,9750	9,9750	9,9750			9,9750					
Certificate	NL0012112569	UNILV 39.4TL OPENB	EUR	10,9400	10,9400	10,8700	2727,5000	1	10,8700	250				
Certificate	DE000VN6ZD22	UNILV 39.9TL OPENV	EUR	8,9450	8,9450	8,9450			8,9450					
Certificate	DE000VN6ZD12	UNILV 40.9TL OPENV	EUR	7,9150	7,9150	7,9150			7,9150					
Certificate	DE000CE68SD2	UNILV 41.8TL OPENZ	EUR	5,9100	6,1900	5,9100			6,1900					
Certificate	NL0012777940	UNILV 41.9TL OPENB	EUR	8,5800	8,5800	8,5100			8,5100					
Certificate	DE000VN6ZD20	UNILV 41.9TL OPENV	EUR	6,8850	6,8850	6,8850			6,8850					
Certificate	DE000VL8XHA9	UNILV 42.4TL OPENV	EUR	5,8750	5,8750	5,8750			5,8750					
Certificate	NL0012785968	UNILV 44.5TL OPENB	EUR	6,2100	6,2100	6,1400			6,1400					
Certificate	NL0012648869	UNILV 46.5BON1218Z	EUR	48,0050	48,2050	48,0050			48,2050					
Certificate	NL0011044839	UNILV 50.2TS OPENH	EUR	6,8900	6,8900	6,8700			6,8700					
Certificate	NL0012112411	UNILV 52.5TS OPENB	EUR	9,2800	9,3400	9,2800			9,3400					
Certificate	NL0011423231	UNILV 55.9TS OPENH	EUR	12,9600	12,9600	12,9500			12,9500					
Certificate	NL0012258560	UNILV 56.1BS OPENB	EUR	8,9000	8,9600	8,9000			8,9600					
Certificate	NL0012774459	UNILV 57.5TS OPENB	EUR	14,6900	14,7500	14,6900			14,7500					
Certificate	NL0011423223	UNILV 58.7TS OPENH	EUR	15,9800	15,9800	15,9700			15,9700					
Certificate	NL0012982581	UNILV 62.4TS OPENB	EUR	20,0200	20,0800	20,0200			20,0800					
Certificate	DE000C20HND8	UNILV27.57TL OPENZ	EUR	20,1000	20,3900	20,1000			20,3900					
Certificate	DE000CF80ZW3	UNILV27.67TL OPENC	EUR	23,7700	23,7700	23,7700			23,7700					
Certificate	DE000CC3ZV9	UNILV28.81TL OPENC	EUR	22,5900	22,5900	22,5900			22,5900					
Certificate	DE000CR4JEN4	UNILV32.18TL OPENZ	EUR	15,4900	15,7800	15,4900			15,7800					
Certificate	NL0011442447	UNILV32.25BL OPENB	EUR	15,5900	15,5900	15,5100			15,5100					
Certificate	NL0011442454	UNILV34.96BL OPENB	EUR	12,8500	12,8500	12,7800			12,7800					
Certificate	DE000CNGEXD5	UNILV35.83TL OPENZ	EUR	11,8400	12,1300	11,8400			12,1300					
Certificate	DE000VN6Y2P3	UNILV36.11TL OPENV	EUR	13,0550	13,0550	13,0550			13,0550					
Certificate	DE000VN6Y2Q1	UNILV37.11TL OPENV	EUR	12,0250	12,0250	12,0250			12,0250					
Certificate	NL0012112452	UNILV37.57BL OPENB	EUR	10,2600	10,2600	10,1900			10,1900					
Certificate	DE000CE6BP07	UNILV38.82TL OPENZ	EUR	8,8400	9,1300	8,8400			9,1300					
Certificate	NL0012684534	UNILV40.24BL OPENB	EUR	7,5900	7,5900	7,5200			7,5200					
Certificate	DE000VN6ZDP3	UNILV40.86TL OPENV	EUR											
Certificate	LU1696513966	UNILV41.94TCIOPENS	EUR	6,4900	6,4900	6,4900			6,4900					
Certificate	NL0012778476	UNILV42.76BL OPENB	EUR	5,0700	5,0700	4,7200	63090,0000	3	4,9900	13000				
Certificate	DE000VA1B3Q8	UNILV43.44TL OPENV	EUR	4,8750	4,8750	4,8750			4,8750					
Certificate	LU1719638774	UNILV43.68TCIOPENS	EUR	4,5600	4,5600	4,5600			4,5600					
Certificate	DE000VA1B3T2	UNILV44.44TL OPENV	EUR	3,8650	3,8650	3,8650			3,8650					
Certificate	DE000VA711J7	UNILV45.18TL OPENV	EUR	2,8650	2,8650	2,8650			2,8650					
Certificate	DE000CJ3PGB3	UNILV45.29TL OPENZ	EUR	0,4900	0,5500	0,4900			0,5500					
Certificate	NL0013014350	UNILV45.32BL OPENB	EUR	2,5100	2,5100	2,1000	8640,0000	2	2,4400	4000				
Certificate	LU1841153445	UNILV45.72TCIOPENS	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	DE000VA8FST6	UNILV46.18TL OPENV	EUR	1,9350	1,9350	1,9350			1,9350					
Certificate	LU1859834803	UNILV47.05TCIOPENS	EUR											
Certificate	DE000VA80FT2	UNILV47.19TL OPENV	EUR											
Certificate	DE000VA7TGX6	UNILV48.65TS OPENV	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	LU1817291807	UNILV49.36TPIOPENS	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	DE000VAGD5M5	UNILV49.77TS OPENV	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	LU1817099523	UNILV51.03TPIOPENS	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	NL0012112692	UNILV51.35BS OPENB	EUR	4,1500	4,2000	4,1500			4,2000					
Certificate	LU1756907785	UNILV53.21TPIOPENS	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	NL0012494660	UNILV53.25B0C1218B	EUR	52,8200	52,8700	52,8200			52,8700					
Certificate	DE000CE6CSJ7	UNILV53.31TS OPENZ	EUR	1,1700	1,1700	1,1000			1,1000					
Certificate	DE000VN6GT32	UNILV54.21TS OPENV	EUR	2,9050	2,9050	2,9050			2,9050					
Certificate	DE000VN6GT40	UNILV55.21TS OPENV	EUR	3,8750	3,8750	3,8750			3,8750					
Certificate	DE000VN6GXU5	UNILV57.05TS OPENV	EUR	5,8250	5,8250	5,8250			5,8250					
Certificate	DE000VASEL15	UNILV57.86TS OPENV	EUR	9,8750	9,8750	9,8750			9,8750					
Certificate	DE000CV888N3	UNILV58.29TS OPENZ	EUR	2,1600	2,1600	2,1000			2,1000					
Certificate	DE000VL2FTF3	UNILV58.49TS OPENV	EUR	7,7850	7,7850	7,7850			7,7850					
Certificate	NL0012792253	UNILV61.03BS OPENB	EUR	13,8300	13,8900	13,8300			13,8900					
Certificate	DE000CV8AGS2	UNILV63.29TS OPENZ	EUR	3,1600	3,1600	3,1000			3,1000					
Certificate	NL0013087315	UNITA 9TL OPENH	EUR	2,9500	3,1000	2,9500			3,1000					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013083082	UNITA 10TL OPENH	EUR	2,0000	2,1600	2,0000			2,1600					
Certificate	NL0012906671	UNITA 13TS OPENH	EUR	2,6000	2,6000	2,5100			2,5100					
Certificate	NL0012905061	UNITA 14TS OPENH	EUR	3,7700	3,7700	3,6800			3,6800					
Certificate	NL0012936876	UNITA 15TS OPENH	EUR	4,8300	4,8300	4,7400			4,7400					
Certificate	NL0012934616	UNITA 16TS OPENH	EUR	5,8600	5,8600	5,7800			5,7800					
Certificate	NL0013083090	UNITA 9.5TL OPENH	EUR	2,4700	2,6200	2,4700			2,6200					
Certificate	NL0012889059	UNITA 10.6TL OPENH	EUR	1,4600	1,6100	1,4600			1,6100					
Certificate	NL0013127319	UNITA 10.8TL OPENH	EUR	1,2700	1,4300	1,2700			1,4300					
Certificate	NL0013087307	UNITA 11.5TS OPENH	EUR											
Certificate	NL0013128275	UNITA 11.8TS OPENH	EUR	1,3700	1,3700	1,2900			1,2900					
Certificate	NL0012907034	UNITA 12.8TS OPENH	EUR	2,3900	2,3900	2,3000			2,3000					
Certificate	NL0012905079	UNITA 13.8TS OPENH	EUR	3,5500	3,5500	3,4700			3,4700					
Certificate	NL0012936892	UNITA 14.3TS OPENH	EUR	4,0800	4,0800	4,0000			4,0000					
Certificate	NL0012936884	UNITA 14.6TS OPENH	EUR	4,4100	4,4100	4,3200			4,3200					
Certificate	NL0012935647	UNITA 14.8TS OPENH	EUR	4,6000	4,6000	4,5100			4,5100					
Certificate	NL0012914857	UNITA 15.2TS OPENH	EUR	5,0000	5,0000	4,9100			4,9100					
Certificate	NL0012914840	UNITA 15.5TS OPENH	EUR	5,3100	5,3100	5,2300			5,2300					
Certificate	NL0012914832	UNITA 15.7TS OPENH	EUR	5,5300	5,5300	5,4400			5,4400					
Certificate	NL0012914824	UNITA 16.2TS OPENH	EUR	6,0500	6,0500	5,9700			5,9700					
Certificate	NL0012914816	UNITA 16.7TS OPENH	EUR	6,5800	6,5800	6,4900			6,4900					
Certificate	NL0012914808	UNITA 17.2TS OPENH	EUR	7,1000	7,1000	7,0200			7,0200					
Certificate	NL0012914790	UNITA 17.7TS OPENH	EUR	7,6300	7,6300	7,5400			7,5400					
Certificate	NL0012926430	UNITA 18.1TS OPENH	EUR	8,1200	8,1200	8,0300			8,0300					
Certificate	NL0012914782	UNITA 20.6TS OPENH	EUR	10,7900	10,7900	10,7000			10,7000					
Certificate	DE000CJ3NYC9	UNITA10.13TL OPENZ	EUR	1,2500	1,3750	1,2500			1,3750					
Certificate	DE000CJ3PLP3	UNITA6.633TL OPENZ	EUR	4,7100	4,8450	4,7100			4,8450					
Certificate	DE000CV8A7T3	UNITA9.137TL OPENZ	EUR	2,2200	2,3550	2,2200			2,3550					
Certificate	DE000CNGJL79	UPC 79.04TL OPENZ	EUR	2,9600	2,9800	2,9600			2,9800					
Certificate	NL0012795991	URW LEVOPENZ	EUR	32,3100	32,3100	32,3100			32,3100					
Certificate	NL0012796031	URW SHROPENZ	EUR	66,1300	66,1300	66,1300			66,1300					
Certificate	NL0012789127	URW 115TL OPENB	EUR	5,2700	5,3100	5,2500	525,0000	1	5,3100	100				
Certificate	DE000CP06XD2	URW 120TL OPENC	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	DE000CP07AE6	URW 120TL OPENC	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	DE000CP07AF3	URW 140TL OPENC	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	DE000CP07AG1	URW 150TL OPENC	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	DE000CP06XF7	URW 170TS OPENC	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000CP07AH9	URW 170TS OPENC	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	NL0012796395	URW 179BOC1219Z	EUR	158,5700	158,5700	158,5700			158,5700					
Certificate	DE000CP07AJ5	URW 180TS OPENC	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	DE000CP06XG5	URW 180TS OPENC	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	NL0012796387	URW 181BOC0919Z	EUR	159,9400	159,9400	159,9400			159,9400					
Certificate	NL0012796288	URW 189BON0919Z	EUR	164,0300	164,0300	164,0300			164,0300					
Certificate	NL0012796296	URW 189BON1219Z	EUR	161,5900	161,5900	161,5900			161,5900					
Certificate	NL0012795637	URW 200BOC0619Z	EUR											
Certificate	NL0012795645	URW 204BOC0919Z	EUR	155,6600	155,6600	155,6600			155,6600					
Certificate	NL0012648844	URW 205BON1218Z	EUR	185,5550	185,5550	185,5550			185,5550					
Certificate	NL0012648851	URW 208BON0619Z	EUR	177,5650	177,5650	177,5650			177,5650					
Certificate	NL0012649222	URW 214BOC1218Z	EUR	185,4300	185,4300	183,6400	10288,4000	3	184,4000	56				
Certificate	NL0012649230	URW 224BOC0619Z	EUR	180,3800	180,3800	180,3800			180,3800					
Certificate	NL0011044748	URW 231TS OPENH	EUR	9,0600	9,0600	8,9700			8,9700					
Certificate	NL0012236319	URW 238BOC1218Z	EUR	159,8100	159,8100	159,8100			159,8100					
Certificate	LU1841030957	URW 148.TCIOPENS	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	NL0012682462	URW 149.BL OPENB	EUR	1,2900	1,3600	1,2900	1524,4000	2	1,3400	1165				
Certificate	DE000CJ3N5J3	URW 176.TS OPENZ	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	DE000CW42V55	URW 212.TS OPENC	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	NL0011443668	URW 214.BS OPENB	EUR	5,6700	5,6700	5,6100			5,6100					
Certificate	DE000CV8B6Q0	URW 110.3TL OPENZ	EUR	2,5250	2,5250	2,5250			2,5250					
Certificate	NL0013011380	URW 128.7BL OPENB	EUR	3,3200	3,3600	3,3200			3,3600					
Certificate	DE000CV505W4	URW 130.3TL OPENZ	EUR	1,5250	1,5250	1,5250			1,5250					
Certificate	DE000CQ5AFU3	URW 136.2TL OPENC	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	NL0013011794	URW 137.2TL OPENB	EUR	3,2000	3,2400	3,2000			3,2400					
Certificate	NL0012685986	URW 138.7BL OPENB	EUR	2,3200	2,3600	2,3200			2,3600					
Certificate	LU1841030874	URW 140.2TCIOPENS	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	DE000CV4ZU05	URW 142.3TL OPENZ	EUR	0,9250	0,9250	0,9100	18,2000	1	0,9100	20				
Certificate	NL0012686653	URW 147.2TL OPENB	EUR	2,2700	2,3500	2,2500	2459,7500	2	2,3200	1085				
Certificate	LU1841031096	URW 151.3TCIOPENS	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	DE000CX59L06	URW 151.3TL OPENC	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CX59QE7	URW 152.5TL OPENC	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000CNGJPP1	URW 154.5TL OPENZ	EUR	0,3250	0,3250	0,3250			0,3250					
Certificate	LU1859832773	URW 154.9TCIOPENS	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	NL0013010671	URW 164.7BS OPENB	EUR	0,7500	0,7500	0,6900			0,6900					
Certificate	LU1859831379	URW 165.8TPIOPENS	EUR	0,8900	0,8900	0,8900			0,8900					

Instrument Type	Exchange Instrument ID	Instrument 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	LU1841030015	URW 171.3TPIOPENS	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	NL0013005002	URW 177.2TS OPENB	EUR	3,2000	3,2000	3,1400			3,1400					
Certificate	NL0012994446	URW 179.7BS OPENB	EUR	2,2400	2,2400	2,1800			2,1800					
Certificate	NL0012681985	URW 194.6BS OPENB	EUR	3,7300	3,7300	3,6700			3,6700					
Certificate	DE000CV501H4	URW 195.9TS OPENZ	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0012683049	URW 197.1TS OPENB	EUR	5,3400	5,3400	5,2800			5,2800					
Certificate	DE000CV52MK6	URW 201.6TS OPENC	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	NL0012793095	URW 205.7B0C1218B	EUR	159,4000	159,9000	159,4000			159,9000					
Certificate	DE000CC603M1	URW 213.7TS OPENC	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	NL0012275739	URW 216.5TS OPENB	EUR	7,4400	7,4400	7,3800			7,3800					
Certificate	DE000CW42RE3	URW 217.5TS OPENC	EUR	7,0500	7,0500	7,0500			7,0500					
Certificate	DE000CE68X56	URW 217.9TS OPENZ	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	DE000CX00P36	URW 221.5TS OPENC	EUR	7,4700	7,4700	7,4700			7,4700					
Certificate	DE000CX017M9	URW 226.4TS OPENC	EUR	8,0000	8,0000	8,0000			8,0000					
Certificate	DE000CE6E2B6	USCAD1.105TL OPENZ	EUR	14,0700	14,0700	13,6800			13,6800					
Certificate	DE000CN6L915	USCAD1.168TL OPENZ	EUR	9,8500	9,8500	9,4800			9,4800					
Certificate	DE000CR6XLP0	USCAD1.233TL OPENZ	EUR	5,5200	5,5200	5,1550			5,1550					
Certificate	DE000CJ3NL17	USCAD1.327TS OPENZ	EUR											
Certificate	DE000CR9S8S0	USCAD1.377TS OPENZ	EUR	4,3100	4,6450	4,3100			4,6450					
Certificate	DE000CN6GQ28	USCAD1.446TS OPENZ	EUR	8,9100	9,2300	8,9100			9,2300					
Certificate	DE000CN6HP93	USCAD1.518TS OPENZ	EUR	13,7600	14,0700	13,7600			14,0700					
Certificate	DE000CE6E2C4	USDCHO.807TL OPENZ	EUR	17,5100	17,5100	17,0950			17,0950					
Certificate	DE000CE6CEV2	USDCHO.854TL OPENZ	EUR	13,3600	13,3600	12,9550			12,9550					
Certificate	DE000CE6C8M2	USDCHO.918TL OPENZ	EUR	7,8400	7,8400	7,4300			7,4300					
Certificate	DE000CJ3NY20	USDCHO.958TL OPENZ	EUR	4,3300	4,3300	3,9350	162,8000	1	3,9350	40				
Certificate	DE000CE6C8Z4	USDCH1.028TS OPENZ	EUR	2,0600	2,4350	2,0600			2,4350					
Certificate	DE000CE6CAR8	USDCH1.079TS OPENZ	EUR	6,5100	6,8800	6,5100			6,8800					
Certificate	DE000CV88LV5	USDCH1.119TS OPENZ	EUR	9,9700	10,3300	9,9700			10,3300					
Certificate	NL0012520183	USJPY 111TRLOPENH	EUR											
Certificate	NL0012089965	USJPY 100.TL OPENH	EUR	10,6100	10,6100	10,6100			10,6100					
Certificate	NL0012089957	USJPY 101.TL OPENH	EUR	9,8400	9,8400	9,8400			9,8400					
Certificate	NL0012089940	USJPY 102.TL OPENH	EUR	9,0600	9,0600	9,0600			9,0600					
Certificate	NL0012911242	USJPY 108.TRLOPENH	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	NL0012919369	USJPY 109.TRLOPENH	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	NL0012891014	USJPY 110.TRLOPENH	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	NL0012901987	USJPY 111.TRLOPENH	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	NL0012520191	USJPY 111.TRLOPENH	EUR											
Certificate	NL0012901946	USJPY 117.TRSOPENH	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	NL0012089668	USJPY 118.TS OPENH	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	NL0012089650	USJPY 119.TS OPENH	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	NL0012089981	USJPY 97.2TL OPENH	EUR	12,7800	12,7800	12,7800			12,7800					
Certificate	NL0010374500	USJPY 99.8TL OPENB	EUR	11,5600	11,5600	11,5600			11,5600					
Certificate	DE000CN6IQN7	USJPY101.3TL OPENZ	EUR	9,0050	9,0050	8,8250			8,8250					
Certificate	NL0012028963	USJPY102.5TL OPENB	EUR	9,4800	9,4800	9,4800			9,4800					
Certificate	NL0012089932	USJPY103.1TL OPENH	EUR	8,2800	8,2800	8,2800			8,2800					
Certificate	NL0012688394	USJPY103.2BL OPENB	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	NL0012436695	USJPY103.9TRLOPENH	EUR	6,8000	6,8000	6,8000			6,8000					
Certificate	NL0012089924	USJPY104.1TL OPENH	EUR	7,5100	7,5100	7,5100			7,5100					
Certificate	NL0012492995	USJPY105.2BL OPENB	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	NL0012615298	USJPY105.2TRLOPENH	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	NL0012785570	USJPY105.6TL OPENB	EUR	7,1500	7,1500	7,1500			7,1500					
Certificate	NL0012615256	USJPY106.2TRLOPENH	EUR	4,9900	4,9900	4,9900			4,9900					
Certificate	NL0012615231	USJPY106.7TRLOPENH	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	NL0012846505	USJPY106.8TRLOPENH	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	NL0012846471	USJPY106.9TRLOPENH	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	NL0012615215	USJPY107.1TRLOPENH	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	NL0012790596	USJPY107.2BL OPENB	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	NL0012615173	USJPY107.3TRLOPENH	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	NL0012615132	USJPY107.5TRLOPENH	EUR	3,9800	3,9800	3,9800			3,9800					
Certificate	NL0012615090	USJPY107.7TRLOPENH	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	NL0012089874	USJPY108.2TL OPENH	EUR											
Certificate	NL0012210926	USJPY108.2TRLOPENH	EUR											
Certificate	NL0012092787	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012206361	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012920623	USJPY108.3TRLOPENH	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	NL0012206346	USJPY108.4TRLOPENH	EUR											
Certificate	NL0012206353	USJPY108.4TRLOPENH	EUR											
Certificate	NL0012092779	USJPY108.5TRLOPENH	EUR											
Certificate	NL0012979827	USJPY108.6TL OPENB	EUR	4,8500	4,8500	4,8500			4,8500					
Certificate	NL0012206338	USJPY108.6TRLOPENH	EUR											
Certificate	NL0012206320	USJPY108.6TRLOPENH	EUR											
Certificate	NL0012911218	USJPY108.6TRLOPENH	EUR	3,1600	3,1600	3,1600			3,1600					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012206312	USJPY108.7TRLOPENH	EUR											
Certificate	NL0012919138	USJPY108.8TRLOPENH	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	NL0012980056	USJPY109.2BL OPENB	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	NL0012924914	USJPY109.2TRLOPENH	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	NL0012925564	USJPY109.5TRLOPENH	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	NL0013082969	USJPY109.7TRLOPENH	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	NL0012891055	USJPY109.8TRLOPENH	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	NL0012890974	USJPY110.2TRLOPENH	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	NL0013081219	USJPY110.3TRLOPENH	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	NL0012901037	USJPY110.4TRLOPENH	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	NL0012900997	USJPY110.6TRLOPENH	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0012520266	USJPY110.6TRLOPENH	EUR											
Certificate	NL0012520241	USJPY110.7TRLOPENH	EUR											
Certificate	NL0012520258	USJPY110.7TRLOPENH	EUR											
Certificate	NL0012901375	USJPY110.7TRLOPENH	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	NL0012901581	USJPY110.8TRLOPENH	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	NL0012520225	USJPY110.8TRLOPENH	EUR											
Certificate	NL0012520233	USJPY110.8TRLOPENH	EUR											
Certificate	NL0012901995	USJPY110.9TRLOPENH	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	NL0012520217	USJPY110.9TRLOPENH	EUR											
Certificate	NL0012520209	USJPY110.9TRLOPENH	EUR											
Certificate	NL0012520175	USJPY111.1TRLOPENH	EUR											
Certificate	NL0012903603	USJPY111.1TRLOPENH	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	NL0012520167	USJPY111.1TRLOPENH	EUR											
Certificate	NL0012903587	USJPY111.2TRLOPENH	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0012520159	USJPY111.2TRLOPENH	EUR											
Certificate	NL0012903595	USJPY111.2TRLOPENH	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	NL0012903561	USJPY111.3TRLOPENH	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0012903579	USJPY111.3TRLOPENH	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	NL0012903546	USJPY111.4TRLOPENH	EUR											
Certificate	NL0012903553	USJPY111.4TRLOPENH	EUR											
Certificate	NL0012903538	USJPY111.5TRLOPENH	EUR											
Certificate	NL0012903520	USJPY111.5TRLOPENH	EUR											
Certificate	NL0013128937	USJPY111.8TRLOPENH	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	NL0012209944	USJPY111.8TRSOPEH	EUR											
Certificate	NL0012209951	USJPY111.8TRSOPEH	EUR											
Certificate	NL0012209936	USJPY111.9TRSOPEH	EUR											
Certificate	NL0013082944	USJPY112.9TRSOPEH	EUR											
Certificate	NL0013082936	USJPY113.1TRSOPEH	EUR											
Certificate	NL0013081201	USJPY113.2TRSOPEH	EUR											
Certificate	NL0013081193	USJPY113.3TRSOPEH	EUR											
Certificate	NL0013081185	USJPY113.5TRSOPEH	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	NL0013081177	USJPY113.6TRSOPEH	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	NL0013081169	USJPY113.8TRSOPEH	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	NL0013081151	USJPY113.9TRSOPEH	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	NL0013079684	USJPY114.1TRSOPEH	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0013079692	USJPY114.1TRSOPEH	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	NL0013079676	USJPY114.2TRSOPEH	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0012893093	USJPY114.3TRSOPEH	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	NL0012904866	USJPY114.5TRSOPEH	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	NL0013079866	USJPY114.6TRSOPEH	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	NL0012906424	USJPY114.7TRSOPEH	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	NL0012905749	USJPY114.9TRSOPEH	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0013078215	USJPY114.9TRSOPEH	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	NL0012906416	USJPY115.1TRSOPEH	EUR	1,9000	1,9000	1,9000	119,7000	1	1,9000	63				
Certificate	NL0012906200	USJPY115.1TRSOPEH	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	NL0012089692	USJPY115.2TS OPENH	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	NL0012276687	USJPY115.3BS OPENB	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	NL0012904858	USJPY115.3TRSOPEH	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	NL0012906408	USJPY115.4TRSOPEH	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	NL0012906192	USJPY115.6TRSOPEH	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	NL0013078207	USJPY115.8TRSOPEH	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	NL0012907414	USJPY115.9TRSOPEH	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	NL0012089684	USJPY116.1TS OPENH	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	NL0012895783	USJPY116.3TRSOPEH	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	NL0012036453	USJPY116.5TS OPENB	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	NL0012089676	USJPY117.1TS OPENH	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	NL0012904841	USJPY117.6TRSOPEH	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	NL0012980064	USJPY118.3BS OPENB	EUR	4,5000	4,5000	4,5000			4,5000					
Certificate	NL0013085939	USJPY118.4TRSOPEH	EUR	4,5000	4,5000	4,5000			4,5000					
Certificate	NL0012906184	USJPY118.4TRSOPEH	EUR	4,4900	4,4900	4,4900			4,4900					
Certificate	NL0012907406	USJPY119.2TRSOPEH	EUR	5,1000	5,1000	5,1000			5,1000					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012089643	USJPY119.9TS OPENH	EUR	6,3000	6,3000	6,3000			6,3000					
Certificate	NL0012089635	USJPY120.9TS OPENH	EUR	7,0400	7,0400	7,0400			7,0400					
Certificate	DE000CR6YA82	USJPY121.2TS OPENZ	EUR	6,5700	6,6700	6,5700								
Certificate	NL0013003544	USJPY121.3BS OPENB	EUR	6,8200	6,8200	6,8200								
Certificate	NL0012981591	USJPY121.5TS OPENB	EUR	8,6200	8,6200	8,6200								
Certificate	NL0012089627	USJPY121.8TS OPENH	EUR	7,7800	7,7800	7,7800								
Certificate	NL0012089619	USJPY122.8TS OPENH	EUR	8,5100	8,5100	8,5100								
Certificate	NL0012581318	USJPY94.11TL OPENH	EUR	15,1700	15,1700	15,1700								
Certificate	DE000CN6KZL0	USJPY95.25TL OPENZ	EUR	13,7400	13,7400	13,5400								
Certificate	DE000CN6KW9	USJPY97.26TL OPENZ	EUR	12,1800	12,1800	11,9800								
Certificate	NL0012089973	USJPY99.01TL OPENH	EUR	11,3900	11,3900	11,3900								
Certificate	NL0011232863	USJPY99.27TL OPENH	EUR	11,5700	11,5700	11,5700								
Certificate	DE000CN6JQP2	USJPY99.31TL OPENZ	EUR	10,5800	10,5800	10,3800								
Certificate	DE000CJ3PSM5	UU 6.72TL OPENZ	EUR	0,2900	0,4000	0,2900								
Certificate	DE000CV507U4	UU 4.715TL OPENZ	EUR	1,4200	1,5300	1,4200								
Certificate	DE000CE6F694	UU 5.723TL OPENZ	EUR	0,8500	0,9600	0,8500								
Certificate	DE000CV8ATK2	VALE 10.64TL OPENZ	EUR	4,4150	4,8250	4,4150								
Certificate	DE000CJ3NL09	VALE 12.75TL OPENZ	EUR	2,6450	3,0650	2,6450								
Certificate	DE000CJ3NS28	VALE 14.24TL OPENZ	EUR											
Certificate	DE000CJ3PPV2	VALE017.87TL OPENZ	EUR	1,0800	1,0800	0,9900								
Certificate	DE000CJ3PFY7	VALE020.37TL OPENZ	EUR	0,8300	0,8300	0,7400								
Certificate	DE000CJ3PRA2	VALE023.37TL OPENZ	EUR	0,5300	0,5300	0,4400								
Certificate	DE000CV8BDC1	VALE023.38TL OPENZ	EUR											
Certificate	DE000CJ3PVA4	VALE026.37TL OPENZ	EUR	0,1500	0,1500	0,1500								
Certificate	DE000CV8AHF7	VALE028.41TL OPENZ	EUR											
Certificate	NL0012212104	VALOU 6.6TS OPENH	EUR	0,3400	0,3400	0,3400								
Certificate	NL0011807490	VALOU 2.88TL OPENB	EUR	1,5800	1,6400	1,5800								
Certificate	DE000CN6K966	VALOU 2.97TL OPENZ	EUR	0,5200	0,5450	0,5200								
Certificate	NL0011891585	VALOU 3.02TL OPENH	EUR	0,1500	0,1500	0,1500								
Certificate	NL0013017148	VALOU 3.13TL OPENB	EUR	1,3400	1,4000	1,3400								
Certificate	NL0013017155	VALOU 3.38TL OPENB	EUR	1,1100	1,1700	1,1100								
Certificate	DE000CV87LK0	VALOU 3.54TL OPENZ	EUR	0,1700	0,1900	0,1700								
Certificate	NL0013017163	VALOU 3.63TL OPENB	EUR	0,8800	0,9400	0,8800								
Certificate	NL0013126584	VALOU 3.72TL OPENH	EUR	0,0900	0,0900	0,0900								
Certificate	NL0013146053	VALOU 3.88TL OPENB	EUR	0,6700	0,7300	0,6700								
Certificate	NL0013126576	VALOU 4.12TS OPENH	EUR											
Certificate	NL0013017387	VALOU 4.19TS OPENB	EUR											
Certificate	NL0013128556	VALOU 4.42TS OPENH	EUR	0,0900	0,0900	0,0900								
Certificate	NL0013015787	VALOU 4.69TS OPENB	EUR	1,0500	1,0500	0,9700								
Certificate	NL0013006034	VALOU 5.19TS OPENB	EUR	1,6000	1,6000	1,5300								
Certificate	NL0012935514	VALOU 5.41TS OPENH	EUR	0,2000	0,2000	0,2000								
Certificate	NL0012986467	VALOU 5.68TS OPENB	EUR	2,1500	2,1500	2,0800								
Certificate	NL0012865042	VALOU 5.81TS OPENH	EUR	0,2500	0,2500	0,2500								
Certificate	NL0012245013	VALOU 6.23TS OPENH	EUR	0,2900	0,2900	0,2900								
Certificate	NL0012172456	VALOU 6.57TS OPENH	EUR	0,3300	0,3300	0,3300								
Certificate	NL0012243364	VALOU 6.61TS OPENH	EUR	0,3400	0,3400	0,3400								
Certificate	DE000CD634X2	VALOU4.042TL OPENZ	EUR											
Certificate	DE000CV8AU1	VASTN 21.7TL OPENZ	EUR	2,8650	2,8650	2,8650								
Certificate	DE000CV8BCW1	VASTN19.56TL OPENZ	EUR	3,2650	3,2650	3,2650								
Certificate	DE000CV8B9G5	VASTN23.81TL OPENZ	EUR	2,4550	2,4550	2,4550								
Certificate	DE000CE6CSV9	VASTN25.95TL OPENZ	EUR	2,0550	2,0550	2,0550								
Certificate	NL0012999411	VASTN27.03TL OPENB	EUR	2,0300	2,0300	1,9700								
Certificate	NL0012999429	VASTN29.04TL OPENB	EUR	1,6500	1,6500	1,5900								
Certificate	DE000CE6C4C2	VASTN29.61TL OPENZ	EUR	1,4700	1,4700	1,3550	3108,2000	6		2120				
Certificate	NL0012999437	VASTN31.04TL OPENB	EUR	1,2800	1,2800	1,2200								
Certificate	DE000CJ3PFM2	VASTN32.11TL OPENZ	EUR	0,8750	0,8750	0,8750								
Certificate	NL0013146061	VASTN33.04TL OPENB	EUR	0,9100	0,9100	0,8500								
Certificate	NL0012999452	VASTN37.93TS OPENB	EUR	1,1300	1,1900	1,1300								
Certificate	NL0013006042	VASTN41.98TS OPENB	EUR	2,0100	2,0700	2,0100								
Certificate	NL0012120760	VEOLI 15TL OPENB	EUR	3,8150	3,8150	3,7050								
Certificate	NL0013146079	VEOLI 17TL OPENB	EUR	1,9350	1,9350	1,8250								
Certificate	NL0012700942	VEOLI 21TS OPENB	EUR	4,9750	5,0850	4,9750								
Certificate	NL0010442836	VEOLI 5.7TL OPENB	EUR	12,3850	12,3850	12,3850								
Certificate	NL0010905683	VEOLI 11.2TL OPENB	EUR	7,3550	7,3550	7,2450								
Certificate	NL0013002587	VEOLI 17.9TS OPENB	EUR											
Certificate	DE000CJ3PAJ9	VEOLI10.91TL OPENZ	EUR	1,3450	1,3550	1,3450								
Certificate	DE000CV88210	VEOLI12.92TL OPENZ	EUR	0,9450	0,9550	0,9450								
Certificate	DE000CV4ZRL0	VEOLI14.92TL OPENZ	EUR	0,5450	0,5550	0,5450								
Certificate	NL0010895082	VESTA164.3TL OPENB	EUR	3,6750	3,6750	3,6750								
Certificate	DE000CV4YTR6	VESTA281.2TL OPENZ	EUR	1,7950	1,8950	1,7950								
Certificate	NL0012509533	VESTA316.4TL OPENB	EUR	1,9050	1,9050	1,9050								
Certificate	DE000CE6FJJ9	VESTA321.1TL OPENZ	EUR	1,2650	1,3650	1,2650								

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012511919	VESTA341.7TL OPENB	EUR	1,6050	1,6050	1,6050			1,6050					
Certificate	DE000CV42019	VESTA365.8TL OPENZ	EUR	0,6750	0,7750	0,6750			0,7750					
Certificate	NL0012264451	VESTA609.2TS OPENB	EUR	4,0050	4,0050	4,0050			4,0050					
Certificate	NL0000691046	VIETN PI OPENN	EUR	5,8800	5,9200	5,8800			5,9200					
Certificate	NL0011249156	VINCI 44.3TL OPENB	EUR	37,9100	37,9100	37,6100			37,6100					
Certificate	NL0012034953	VINCI 49.5TL OPENB	EUR	33,1200	33,1200	32,8200			32,8200					
Certificate	DE000CE6CCB8	VINCI 59.7TL OPENZ	EUR	1,9450	1,9450	1,9350			1,9350					
Certificate	NL0012115695	VINCI 64.9TL OPENB	EUR	18,8100	18,8100	18,5100	484,3800	1	18,5100	26				
Certificate	NL0012259733	VINCI 71.6TL OPENB	EUR	12,6100	12,6100	12,3100			12,3100					
Certificate	NL0013018211	VINCI 79.5TS OPENB	EUR											
Certificate	NL0012995260	VINCI 84.5TS OPENB	EUR	12,9500	13,2300	12,9500			13,2300					
Certificate	NL0012792014	VINCI 89.4TS OPENB	EUR	18,2200	18,5000	18,2200			18,5000					
Certificate	DE000CV8AY55	VINCI49.64TL OPENZ	EUR	2,9550	2,9550	2,9350			2,9350					
Certificate	DE000CE6CCX2	VINCI67.67TL OPENZ	EUR	1,1550	1,1550	1,1450			1,1450					
Certificate	DE000CJ3PLQ1	VINCI74.65TL OPENZ	EUR	0,4650	0,5000	0,4400	1180,5000	5	0,4500	2490				
Certificate	NL0012494447	VIVEN 20TL OPENB	EUR	2,8650	2,8650	2,8150			2,8150					
Certificate	NL0011900642	VIVEN 14.9TL OPENB	EUR	7,6150	7,6150	7,5650			7,5650					
Certificate	NL0012260178	VIVEN 17.4TL OPENB	EUR	5,2350	5,2350	5,1850			5,1850					
Certificate	NL0012439764	VIVEN 19.5TL OPENH	EUR	0,3600	0,3700	0,3600			0,3700					
Certificate	NL0012699748	VIVEN 24.4TS OPENB	EUR	5,0150	5,0450	5,0150			5,0450					
Certificate	NL0012556419	VIVEN 26.3TS OPENH	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	NL0011226519	VIVEN13.05TL OPENH	EUR	0,9500	0,9600	0,9500			0,9600					
Certificate	DE000CN6GMU7	VIVEN13.71TL OPENZ	EUR	7,7300	7,7650	7,7300			7,7650					
Certificate	DE000CD61L97	VIVEN15.19TL OPENZ	EUR	6,2600	6,2900	6,2600			6,2900					
Certificate	NL0012237630	VIVEN15.94TL OPENH	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	NL0012214720	VIVEN16.96TL OPENH	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	NL0012214712	VIVEN17.47TL OPENH	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0012245005	VIVEN17.98TL OPENH	EUR	0,5000	0,5100	0,5000			0,5100					
Certificate	DE000CE6D9M9	VIVEN18.17TL OPENZ	EUR	3,3000	3,3350	3,3000			3,3350					
Certificate	NL0011995899	VIVEN18.98TL OPENH	EUR											
Certificate	NL0012437776	VIVEN19.48TL OPENH	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	NL0012593578	VIVEN20.41TL OPENH	EUR	0,2800	0,2900	0,2800			0,2900					
Certificate	NL0012889158	VIVEN20.97TL OPENH	EUR											
Certificate	NL0013127640	VIVEN21.15TL OPENH	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	NL0013127632	VIVEN22.15TS OPENH	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	NL0012934293	VIVEN22.83TS OPENH	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	NL0012909816	VIVEN23.17TS OPENH	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	NL0012561070	VIVEN23.36TS OPENH	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	NL0012536833	VIVEN24.15TS OPENH	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	NL0012311120	VIVEN24.78TS OPENH	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	NL0013085459	VIVEN25.97TS OPENH	EUR	0,7500	0,7500	0,7400			0,7400					
Certificate	NL0012545735	VIVEN26.68TS OPENH	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	NL0012526230	VIVEN27.04TS OPENH	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	NL0012536825	VIVEN27.09TS OPENH	EUR	0,8700	0,8700	0,8600			0,8600					
Certificate	NL0012556401	VIVEN29.24TS OPENH	EUR	1,1100	1,1100	1,1000			1,1000					
Certificate	NL0011226451	VIVEN30.43TS OPENH	EUR	1,2400	1,2400	1,2300			1,2300					
Certificate	DE000CE6CDZ5	VIX LEVOPENZ	EUR	5,0600	5,0600	4,8060	5,0400	1	4,8060	1				
Certificate	DE000CE6CE09	VIX SHROPEZ	EUR	5,2500	5,4450	5,2500			5,4450					
Certificate	DE000CV4ZTM4	VIX 9.8TL OPENZ	EUR	9,9100	9,9100	9,0900			9,0900					
Certificate	DE000CV8BTA2	VIX 22.8TS OPENZ	EUR											
Certificate	NL0011911714	VIX 40.6TS OPENB	EUR	22,3600	22,3600	22,3600			22,3600					
Certificate	DE000CV4Z2F8	VIX 5.89TL OPENZ	EUR	12,9700	12,9700	12,2300			12,2300					
Certificate	DE000CV4YUR4	VIX 6.47TL OPENZ	EUR	12,6900	12,6900	11,8500			11,8500					
Certificate	NL0012682025	VIX 6.51TL OPENB	EUR	11,9100	11,9100	11,9100			11,9100					
Certificate	NL0010289385	VIX 60.9TS OPENB	EUR	42,1500	42,1500	42,1500			42,1500					
Certificate	DE000CV4YUQ6	VIX 7.03TL OPENZ	EUR	12,2300	12,2300	11,3900			11,3900					
Certificate	DE000CE6FNT0	VIX 7.59TL OPENZ	EUR	11,7600	11,7600	10,9300			10,9300					
Certificate	NL0010129144	VIX 73.1TS OPENB	EUR	53,9600	53,9600	53,9600			53,9600					
Certificate	DE000CE6FAE5	VIX 8.17TL OPENZ	EUR	11,2800	11,2800	10,4500			10,4500					
Certificate	NL0013002694	VIX 8.53TL OPENB	EUR	10,3000	10,3000	10,3000			10,3000					
Certificate	DE000CE6F4D7	VIX 8.72TL OPENZ	EUR	10,8100	10,8100	9,9850			9,9850					
Certificate	NL0013002702	VIX 9.04TL OPENB	EUR	9,8900	9,8900	9,8900			9,8900					
Certificate	DE000CV4ZTL6	VIX 9.25TL OPENZ	EUR	10,3700	10,3700	9,5500			9,5500					
Certificate	NL0012682512	VIX 9.54TL OPENB	EUR	10,0600	10,0600	9,4900	1257,5000	1	9,4900	125				
Certificate	NL0013002710	VIX 10.04TL OPENB	EUR	9,1000	9,1000	9,1000			9,1000					
Certificate	NL0013005275	VIX 10.53TL OPENB	EUR	8,7000	8,7000	8,7000			8,7000					
Certificate	NL0013006349	VIX 11.04TL OPENB	EUR	8,3000	8,3000	8,3000			8,3000					
Certificate	NL0013006356	VIX 11.53TL OPENB	EUR	7,9100	7,9100	7,9100			7,9100					
Certificate	DE000CV87KZ0	VIX 11.97TL OPENZ	EUR	8,0900	8,0900	7,2800			7,2800					
Certificate	NL0013011067	VIX 12.52TL OPENB	EUR	7,1100	7,1100	7,1100			7,1100					
Certificate	NL0009261692	VIX 127.4TS OPENB	EUR	10,6750	10,6750	10,6750			10,6750					
Certificate	NL0013011075	VIX 13.52TL OPENB	EUR	6,3100	6,3100	6,3100			6,3100					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012793954	VIX 13.62TL OPENB	EUR											
Certificate	NL0013011083	VIX 14.52TL OPENB	EUR	5,5200	5,5200	5,5200			5,5200					
Certificate	DE000CJ3N4J6	VIX 14.97TL OPENZ	EUR	5,5300	5,5300	4,7300				4,7300				
Certificate	NL0013011091	VIX 15.52TL OPENB	EUR	4,7300	4,7300	4,7300				4,7300				
Certificate	NL0006518987	VIX 153.475 OPENB	EUR	13,2050	13,2050	13,2050				13,2050				
Certificate	NL0013011109	VIX 16.02TL OPENB	EUR	4,3300	4,3300	4,3300				4,3300				
Certificate	NL0013011117	VIX 16.52TL OPENB	EUR	3,9300	3,9300	3,9300				3,9300				
Certificate	NL0006518995	VIX 161.675 OPENB	EUR	13,9950	13,9950	13,9950				13,9950				
Certificate	NL0013013972	VIX 17.02TL OPENB	EUR	3,5400	3,5400	3,5400				3,5400				
Certificate	NL0013013980	VIX 17.52TL OPENB	EUR	3,8200	3,8200	3,1500	573,0000	1		3,1500	150			
Certificate	DE000CJ3PL98	VIX 17.97TL OPENZ	EUR	3,0400	3,0400	2,2200				2,2200				
Certificate	NL0013015084	VIX 18.02TL OPENB	EUR	2,7400	2,7400	2,7400				2,7400				
Certificate	NL0013015092	VIX 18.52TL OPENB	EUR	2,3500	2,3500	2,3500				2,3500				
Certificate	NL0013002751	VIX 18.89TS OPENB	EUR											
Certificate	NL0013016777	VIX 19.02TL OPENB	EUR	2,0800	2,0800	1,9500	104,0000	1	1,9500		50			
Certificate	NL0013018526	VIX 19.52TL OPENB	EUR	2,1100	2,3400	1,6000	29598,6000	11	1,6000	15040				
Certificate	NL0013018534	VIX 20.02TL OPENB	EUR											
Certificate	NL0013145428	VIX 21.99TS OPENB	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	NL0012782148	VIX 22.05TS OPENB	EUR											
Certificate	NL0012789614	VIX 22.89TS OPENB	EUR											
Certificate	NL0013018542	VIX 23.99TS OPENB	EUR	6,2300	6,2300	6,2300				6,2300				
Certificate	NL0012688055	VIX 25.99TS OPENB	EUR	7,5800	8,1600	7,5700	2367,5200	3		8,1600	312			
Certificate	DE000CV87L38	VIX 26.57TS OPENZ	EUR	13,7500	14,4000	13,7500				14,4000				
Certificate	NL0012684039	VIX 29.93TS OPENB	EUR	11,3700	11,9900	11,3700	12216,2000	4		11,9900	1062			
Certificate	DE000CV87L46	VIX 30.32TS OPENZ	EUR	18,1500	18,7700	18,1500				18,7700				
Certificate	DE000CD61XR3	VIX 34.08TS OPENZ	EUR	22,5700	23,1700	22,5700				23,1700				
Certificate	NL0011911706	VIX 35.81TS OPENB	EUR	17,3800	17,7000	17,3400	8378,4000	3		17,7000	480			
Certificate	DE000CD61XQ5	VIX 37.71TS OPENZ	EUR	26,8400	27,4000	26,8400				27,4000				
Certificate	DE000CD61XP7	VIX 41.34TS OPENZ	EUR	31,1000	31,6400	31,1000				31,6400				
Certificate	DE000CN6JVU2	VIX 44.97TS OPENZ	EUR	35,3600	35,8700	35,3600				35,8700				
Certificate	DE000CR4HP62	VIX 49.29TS OPENZ	EUR	40,4400	40,9200	40,4400				40,9200				
Certificate	DE000CN6EQ87	VIX 53.57TS OPENZ	EUR	45,4600	45,9100	45,4600				45,9100				
Certificate	DE000CN6EQ95	VIX 57.84TS OPENZ	EUR	50,4800	50,8900	50,4800				50,8900				
Certificate	DE000CE6CR12	VLAN 15.11TL OPENZ	EUR											
Certificate	DE000CE6CR04	VLAN 17.24TL OPENZ	EUR	1,1400	1,1600	1,1200	1154,0000	6		1,1200	1000			
Certificate	DE000CE6CNL4	VLAN 19.36TL OPENZ	EUR	0,7600	0,7600	0,7600	931,0000	6		0,7600	1225			
Certificate	NL0006475295	VODAF 11TL OPENB	EUR	1,5150	1,5650	1,5150				1,5650				
Certificate	DE000CJ3PNY1	VODAF 1.16TL OPENZ	EUR	0,3550	0,4150	0,3550				0,4150				
Certificate	DE000CJ3PMA3	VODAF 1.59TS OPENZ	EUR	0,1450	0,1450	0,0950				0,0950				
Certificate	DE000CV8AL46	VODAF 1.99TS OPENZ	EUR	0,5950	0,5950	0,5450				0,5450				
Certificate	DE000CV8B5B4	VODAF1.061TL OPENZ	EUR	0,4650	0,5250	0,4650				0,5250				
Certificate	DE000CV8AHU6	VODAF1.265TL OPENZ	EUR	0,2350	0,2950	0,2350				0,2950				
Certificate	DE000CJ3NNG3	VODAF1.367TL OPENZ	EUR	0,1250	0,1750	0,1250				0,1750				
Certificate	DE000CV8B854	VODAF1.794TS OPENZ	EUR	0,3850	0,3850	0,3350				0,3350				
Certificate	DE000CV8AHV4	VODAF2.189TS OPENZ	EUR	0,8250	0,8250	0,7750				0,7750				
Certificate	DE000CV8AHW2	VODAF2.389TS OPENZ	EUR	1,0550	1,0550	0,9950				0,9950				
Certificate	DE000CE6CBC8	VOLVB104.8TL OPENZ	EUR	0,6250	0,6250	0,6050				0,6050				
Certificate	DE000CE6CCJ1	VOLVB118.8TL OPENZ	EUR	0,3550	0,3550	0,3350				0,3350				
Certificate	DE000CJ3PAZ5	VOLVB89.72TL OPENZ	EUR	0,9150	0,9150	0,8950				0,8950				
Certificate	DE000CN6FX46	VONOV23.29TL OPENZ	EUR	17,1300	17,1600	17,1300				17,1600				
Certificate	DE000CN6IY66	VONOV25.82TL OPENZ	EUR	14,6100	14,6400	14,6100				14,6400				
Certificate	DE000CD64CT7	VONOV29.29TL OPENZ	EUR	11,1400	11,1700	11,1400				11,1700				
Certificate	DE000CE6DC83	VONOV33.26TL OPENZ	EUR	1,4350	1,4400	1,4350				1,4400				
Certificate	DE000CQ5A3P3	VOPAK 28TL OPENC	EUR	1,3100	1,3100	1,3100				1,3100				
Certificate	DE000CQ5A3N8	VOPAK 30TL OPENC	EUR	1,1100	1,1100	1,1100				1,1100				
Certificate	NL0011430426	VOPAK 32TL OPENB	EUR	11,5400	11,5400	11,2400				11,2400				
Certificate	DE000CY16LA4	VOPAK 32TL OPENC	EUR	9,6300	9,6300	9,6300				9,6300				
Certificate	DE000CQ5A3M0	VOPAK 35TL OPENC	EUR	0,6000	0,6000	0,6000				0,6000				
Certificate	NL0013018179	VOPAK 41TS OPENB	EUR	6,9000	7,1800	6,9000				7,1800				
Certificate	DE000CQ5A3Q1	VOPAK 50TS OPENC	EUR	0,9000	0,9000	0,9000				0,9000				
Certificate	DE000CY16LD8	VOPAK 50TS OPENC	EUR	7,1800	7,1800	7,1800				7,1800				
Certificate	NL0009263870	VOPAK 20.7TL OPENB	EUR	42,6900	42,6900	42,6900				42,6900				
Certificate	NL0010764205	VOPAK 29.4TL OPENB	EUR											
Certificate	NL0013018385	VOPAK 34.6BL OPENB	EUR	5,9700	6,0200	5,6700	602,0000	1	5,6700		100			
Certificate	NL0012689624	VOPAK 35.6TL OPENB	EUR	8,3300	8,3300	8,0300				8,0300				
Certificate	NL0012783344	VOPAK 37.6TL OPENB	EUR	6,6200	6,6300	6,3200	1160,2500	1	6,3200		175			
Certificate	NL0012991319	VOPAK 39.5TL OPENB	EUR											
Certificate	NL0011093018	VOPAK 45.1TS OPENB	EUR	11,6100	11,6100	11,6100				11,6100				
Certificate	NL0012783591	VOPAK 45.7BS OPENB	EUR	6,3200	6,6000	6,3200				6,6000				
Certificate	NL0012987416	VOPAK 49.6TS OPENB	EUR	16,7500	17,0300	16,7500				17,0300				
Certificate	NL0011935291	VOPAK 49.8TS OPENH	EUR	17,0500	17,0500	17,0500				17,0500				
Certificate	NL0011409990	VOPAK15.88TL OPENH	EUR	25,7700	25,7700	25,7700				25,7700				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011409974	VOPAK24.29TL OPENH	EUR	18,2900	18,2900	18,2900			18,2900					
Certificate	DE000CE6EK17	VOPAK27.19TL OPENZ	EUR	2,5750	2,5750	2,5650			2,5650					
Certificate	NL0011409966	VOPAK28.49TL OPENH	EUR	14,5600	14,5600	14,5600			14,5600					
Certificate	DE000CR9RS05	VOPAK29.71TL OPENZ	EUR	2,0750	2,0750	2,0650			2,0650					
Certificate	NL0012490288	VOPAK31.53BL OPENB	EUR	9,0400	9,0400	8,7400			8,7400					
Certificate	NL0011409941	VOPAK31.64TL OPENH	EUR	11,7500	11,7500	11,7500			11,7500					
Certificate	DE000CR9RLZ5	VOPAK32.19TL OPENZ	EUR	1,5850	1,5850	1,5750			1,5750					
Certificate	LU1650853960	VOPAK32.56TCIOPENS	EUR	8,0600	8,0600	8,0600			8,0600					
Certificate	DE000CV87HS1	VOPAK34.17TL OPENZ	EUR	1,1950	1,1950	1,1600	139,2000	1	1,1850	120				
Certificate	NL0012581417	VOPAK35.21TL OPENH	EUR	8,5800	8,5800	8,5800			8,5800					
Certificate	NL0012689962	VOPAK36.11BL OPENB	EUR	4,4600	4,4600	4,1600			4,1600					
Certificate	DE000CV87HT9	VOPAK36.17TL OPENZ	EUR	0,7950	0,7950	0,7700	3388,0000	1	0,7850	4400				
Certificate	NL0012581409	VOPAK36.22TL OPENH	EUR	7,6800	7,6800	7,6800			7,6800					
Certificate	LU1697025788	VOPAK36.88TCIOPENS	EUR	3,9300	3,9300	3,9300			3,9300					
Certificate	NL0012598874	VOPAK37.19TL OPENH	EUR	6,8200	6,8200	6,8200			6,8200					
Certificate	NL0013008733	VOPAK37.63BL OPENB	EUR	2,9500	2,9500	2,6500			2,6500					
Certificate	DE000CV8B0Z4	VOPAK38.16TL OPENZ	EUR	0,4050	0,4050	0,3950			0,3950					
Certificate	LU1840981481	VOPAK38.65TCIOPENS	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	NL0013127657	VOPAK39.05TL OPENH	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	NL0012889828	VOPAK39.08TL OPENH	EUR											
Certificate	NL0012991020	VOPAK39.12BL OPENB	EUR											
Certificate	NL0013018476	VOPAK40.71BS OPENB	EUR	1,3300	1,6100	1,3300			1,6100					
Certificate	LU1840979741	VOPAK42.71TCIOPENS	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	NL0013004773	VOPAK43.21BS OPENB	EUR	3,8300	4,1100	3,8300			4,1100					
Certificate	NL0012902498	VOPAK43.56TS OPENH	EUR	9,9400	9,9400	9,9400			9,9400					
Certificate	LU1790699976	VOPAK45.75TCIOPENS	EUR	6,5100	6,5100	6,5100			6,5100					
Certificate	NL0011742911	VOPAK45.77TS OPENH	EUR	12,4500	12,4500	12,4500			12,4500					
Certificate	NL0011894852	VOPAK45.89TS OPENH	EUR	12,5900	12,5900	12,5900			12,5900					
Certificate	NL0011715503	VOPAK46.35TS OPENH	EUR	13,1200	13,1200	13,1200			13,1200					
Certificate	DE000CN6KQC8	VOPAK46.66TS OPENZ	EUR	1,3950	1,4050	1,3950			1,4050					
Certificate	LU1817099283	VOPAK46.98TCIOPENS	EUR	7,8200	7,8200	7,8200			7,8200					
Certificate	NL0012969570	VOPAK48.17BS OPENB	EUR	8,7900	9,0700	8,7900			9,0700					
Certificate	NL0012894729	VOPAK48.91TS OPENH	EUR	16,0400	16,0400	16,0400			16,0400					
Certificate	NL0011733928	VOPAK49.41TS OPENH	EUR	16,6000	16,6000	16,6000			16,6000					
Certificate	NL0011740048	VOPAK49.51TS OPENH	EUR	16,7200	16,7200	16,7200			16,7200					
Certificate	NL0011715495	VOPAK50.11TS OPENH	EUR	17,4000	17,4000	17,4000			17,4000					
Certificate	DE000CV88FK5	VOPAK52.69TS OPENZ	EUR	2,5950	2,6050	2,5950			2,6050					
Certificate	NL0012891907	VOPAK55.88TS OPENH	EUR	23,9800	23,9800	23,9800			23,9800					
Certificate	NL0011437843	VOW 72TL OPENB	EUR	8,1350	8,3850	8,1350			8,3850					
Certificate	DE000CW42HM7	VOW 85TL OPENC	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	DE000CW425W4	VOW 85TL OPENC	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	DE000CW42HJ3	VOW 90TL OPENC	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	DE000CX0H9C2	VOW 90TL OPENC	EUR	5,8400	5,8400	5,8400			5,8400					
Certificate	DE000CX0J274	VOW 90TL OPENC	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	NL0011649744	VOW 93TL OPENB	EUR	6,1750	6,4250	6,1750			6,4250					
Certificate	DE000CX00Z00	VOW 100TL OPENC	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	DE000CX59D30	VOW 110TL OPENC	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	DE000CX59HE6	VOW 110TL OPENC	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	DE000CP06YR0	VOW 120TL OPENC	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	DE000CP07CD4	VOW 120TL OPENC	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	DE000CY51DY8	VOW 130TL OPENC	EUR											
Certificate	DE000CY51EK5	VOW 130TL OPENC	EUR											
Certificate	DE000CY52ZW3	VOW 130TL OPENC	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	DE000CY52ZX1	VOW 140TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	DE000CY520E8	VOW 140TL OPENC	EUR											
Certificate	DE000VA8FZW5	VOW 141TS OPENV	EUR											
Certificate	DE000CP06YT6	VOW 150TS OPENC	EUR											
Certificate	DE000CP07CF9	VOW 150TS OPENC	EUR											
Certificate	DE000CP06YU4	VOW 155TS OPENC	EUR	0,4100	0,4100	0,3600	14,3500	1	0,3600	35				
Certificate	DE000CP06YV2	VOW 160TS OPENC	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000CP07CG7	VOW 160TS OPENC	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	DE000CY52ZY9	VOW 165TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000CY52Z26	VOW 170TS OPENC	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000CQ5A2L4	VOW 190TS OPENC	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	DE000CY52NM0	VOW 200TS OPENC	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	DE000CY52K45	VOW 200TS OPENC	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	DE000CD62346	VOW 111.TL OPENZ	EUR	4,0250	4,0250	4,0250			4,0250					
Certificate	DE000VA80FW6	VOW 141.TL OPENV	EUR											
Certificate	DE000VA80FX4	VOW 146.TL OPENV	EUR											
Certificate	DE000VA8FT70	VOW 146.TS OPENV	EUR											
Certificate	NL0011410022	VOW 64.2TL OPENH	EUR	9,4900	9,7800	9,4900			9,7800					
Certificate	NL0011410006	VOW 76.5TL OPENH	EUR	8,4600	8,7500	8,4600			8,7500					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011433701	VOW 77.3TL OPENB	EUR	7,6450	7,8850	7,6450			7,8850					
Certificate	NL0011435573	VOW 82.5TL OPENB	EUR	7,1550	7,3950	7,1550			7,3950					
Certificate	NL0011438429	VOW 87.8TL OPENB	EUR	6,6650	6,9150	6,6650			6,9150					
Certificate	NL0011656145	VOW 98.2TL OPENB	EUR	5,7050	5,9450	5,7050			5,9450					
Certificate	NL0011729769	VOW 98.3TL OPENH	EUR	6,6400	6,9300	6,6400			6,9300					
Certificate	DE000CN6JUD0	VOW 99.9TL OPENZ	EUR	5,1350	5,1350	5,1350			5,1350					
Certificate	NL0011896717	VOW 102.7TL OPENH	EUR	6,2700	6,5700	6,2700			6,5700					
Certificate	NL0011906839	VOW 103.3TL OPENB	EUR	5,2250	5,4750	5,2250	531,1600	1	5,4750	98				
Certificate	DE000CN6K974	VOW 104.9TL OPENZ	EUR	4,8300	4,8300	4,6350	1449,0000	1	4,6350	300				
Certificate	NL0013016546	VOW 105.4BL OPENB	EUR	4,4550	4,7050	4,4550			4,7050					
Certificate	NL0011906847	VOW 108.5TL OPENB	EUR	4,7450	4,9850	4,7450			4,9850					
Certificate	DE000VA8FXZ3	VOW 110.9TL OPENV	EUR	4,0550	4,0550	4,0550			4,0550					
Certificate	NL0011996384	VOW 113.1TL OPENH	EUR	5,4100	5,7000	5,4100			5,7000					
Certificate	NL0012034979	VOW 113.6TL OPENB	EUR	4,2550	4,5050	4,2550			4,5050					
Certificate	NL0013007644	VOW 115.4BL OPENB	EUR	3,4550	3,7050	3,4550			3,7050					
Certificate	DE000VA7TG70	VOW 115.9TL OPENV	EUR	3,5550	3,5550	3,5550			3,5550					
Certificate	NL0012038848	VOW 118.7TL OPENB	EUR	3,7850	4,0350	3,7850			4,0350					
Certificate	DE000CD640T7	VOW 121.8TL OPENZ	EUR	3,0700	3,0700	2,9450	921,0000	1	2,9450	300				
Certificate	NL0012051833	VOW 122.6TL OPENH	EUR	4,6100	4,9000	4,6100			4,9000					
Certificate	NL0012492938	VOW 123.8TL OPENB	EUR	3,3150	3,5650	3,3150			3,5650					
Certificate	NL0012998686	VOW 125.4BL OPENB	EUR	2,4550	2,7050	2,4550			2,7050					
Certificate	DE000VA64YA7	VOW 125.8TL OPENV	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	NL0012495295	VOW 128.9TL OPENB	EUR	2,8350	3,0850	2,8350			3,0850					
Certificate	DE000CJ3PL80	VOW 129.8TL OPENZ	EUR	2,1550	2,1550	2,1550			2,1550					
Certificate	NL0012519078	VOW 130.2TL OPENH	EUR	3,9800	4,2700	3,9800			4,2700					
Certificate	DE000VA64YB5	VOW 130.8TL OPENV	EUR	1,8000	2,0550	1,8000	698,4000	1	2,0550	388				
Certificate	NL0013019185	VOW 133.9TL OPENB	EUR	2,3750	2,6250	2,3750			2,6250					
Certificate	NL0013018831	VOW 135.4BL OPENB	EUR	1,4550	1,7050	1,4550			1,7050					
Certificate	DE000CJ3PTL5	VOW 138.8TL OPENZ	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	NL0013019193	VOW 138.9TL OPENB	EUR	1,9150	2,1550	1,9150			2,1550					
Certificate	NL0013017783	VOW 139.5BS OPENB	EUR											
Certificate	NL0013146087	VOW 143.9TL OPENB	EUR	1,4450	1,6950	1,4450			1,6950					
Certificate	NL0013128564	VOW 145.1TL OPENH	EUR	2,7500	3,0400	2,7500			3,0400					
Certificate	NL0013146582	VOW 145.4BL OPENB	EUR	0,4550	0,7050	0,4550			0,7050					
Certificate	NL0013015803	VOW 147.7TS OPENB	EUR											
Certificate	NL0013009145	VOW 149.4BS OPENB	EUR											
Certificate	DE000VA7G54	VOW 151.2TS OPENV	EUR											
Certificate	NL0012905293	VOW 155.1TS OPENH	EUR	4,5300	4,5300	4,2500			4,2500					
Certificate	DE000VA64X41	VOW 156.3TS OPENV	EUR	0,5450	0,5450	0,5450			0,5450					
Certificate	NL0012974414	VOW 157.7TS OPENB	EUR	2,2050	2,2050	1,9550			1,9550					
Certificate	DE000CV89Z06	VOW 158.3TS OPENZ	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	NL0012998702	VOW 159.3BS OPENB	EUR	1,2650	1,2650	0,9950	800,0000	2	1,0150	800				
Certificate	DE000VA64X58	VOW 161.3TS OPENV	EUR	1,0400	1,0400	1,0050	52,0000	1	1,0050	50				
Certificate	NL0012918767	VOW 161.5TS OPENH	EUR	5,3300	5,3300	5,0500			5,0500					
Certificate	DE000VA64X66	VOW 166.3TS OPENV	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	NL0012970693	VOW 167.5TS OPENB	EUR	3,2650	3,2650	3,0150			3,0150					
Certificate	NL0012909840	VOW 168.5TS OPENH	EUR	6,2000	6,2000	5,9200			5,9200					
Certificate	NL0012998710	VOW 169.3BS OPENB	EUR	2,2550	2,2550	2,0150			2,0150					
Certificate	DE000VA64X74	VOW 171.3TS OPENV	EUR	2,0050	2,0050	2,0050			2,0050					
Certificate	NL0012865067	VOW 173.4TS OPENH	EUR	6,8100	6,8100	6,5300			6,5300					
Certificate	DE000VA64X82	VOW 176.3TS OPENV	EUR	2,5050	2,5050	2,5050			2,5050					
Certificate	NL0012681670	VOW 177.2TS OPENB	EUR	4,3050	4,3050	4,0550			4,0550					
Certificate	DE000CV89Z14	VOW 178.2TS OPENZ	EUR	2,7150	2,7150	2,7150			2,7150					
Certificate	NL0012608616	VOW 179.8TS OPENH	EUR	7,6100	7,6100	7,3300			7,3300					
Certificate	DE000VA64X90	VOW 181.3TS OPENV	EUR	3,0050	3,0050	3,0050			3,0050					
Certificate	NL0012565816	VOW 184.1TS OPENH	EUR	8,1500	8,1500	7,8700			7,8700					
Certificate	NL0012531537	VOW 192.4TS OPENH	EUR	9,1900	9,1900	8,9000			8,9000					
Certificate	NL0012536858	VOW 192.6TS OPENH	EUR	9,2000	9,2000	8,9200			8,9200					
Certificate	NL0012615710	VOW 193.1TS OPENH	EUR	9,2700	9,2700	8,9900			8,9900					
Certificate	DE000CJ3NQF8	VOW 198.2TS OPENZ	EUR	4,7050	4,7050	4,7050			4,7050					
Certificate	NL0012558340	VOW 202.8TS OPENH	EUR	10,4700	10,4700	10,2000			10,2000					
Certificate	NL0011251657	VOW 206.2TS OPENB	EUR	7,4350	7,4350	7,1950			7,1950					
Certificate	NL0012545768	VOW 212.6TS OPENH	EUR	11,6900	11,6900	11,4100			11,4100					
Certificate	NL0012558332	VOW 232.3TS OPENH	EUR	14,1600	14,1600	13,8800			13,8800					
Certificate	DE000CN6F024	VOW 95.12TL OPENZ	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	DE000CJ3PFJ8	VTLN 44.79TL OPENZ	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000CV8AVB7	VTLN 52.79TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	NL0009262484	VW 39.5TL OPENB	EUR	11,2800	11,2800	11,2800			11,2800					
Certificate	NL0009336866	VW 46.3TL OPENB	EUR	10,6700	10,6700	10,6700			10,6700					
Certificate	DE000CN6G6N1	WALMT61.77TL OPENZ	EUR	3,4100	3,4100	3,3900			3,3900					
Certificate	NL0011411285	WALTD 135TS OPENH	EUR	27,5000	27,5000	26,4100			26,4100					
Certificate	NL0010248795	WALTD 38.1TL OPENB	EUR	70,3600	70,3600	70,3600			70,3600					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0010381554	WALTD 61.5TL OPENB	EUR	51,2900	51,2900	51,2900			51,2900					
Certificate	NL0010520474	WALTD 68.2TL OPENB	EUR	45,7900	45,7900	45,7900			45,7900					
Certificate	NL0011411418	WALTD 74.3TL OPENH	EUR	39,6600	40,7800	39,6600			40,7800					
Certificate	NL0010656138	WALTD 80.5TL OPENB	EUR	35,7600	35,7600	35,7600			35,7600					
Certificate	NL0011411392	WALTD 87.5TL OPENH	EUR	28,8800	30,0700	28,8800			30,0700					
Certificate	NL0010906624	WALTD 88.5TL OPENB	EUR	29,2900	29,2900	29,2900			29,2900					
Certificate	DE000CR4H7N1	WALTD 92.1TL OPENZ	EUR	2,0100	2,1000	2,0100			2,1000					
Certificate	NL0011411293	WALTD123.4TS OPENH	EUR	16,4400	16,4400	15,4200			15,4200					
Certificate	DE000CN6H962	WALTD83.48TL OPENZ	EUR	27,7500	28,5600	27,7500			28,5600					
Certificate	DE000CP06YL3	WDIG 140TL OPENC	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	DE000CP07C83	WDIG 140TL OPENC	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	DE000CP07C91	WDIG 150TL OPENC	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	DE000CP06YM1	WDIG 150TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000CP06YN9	WDIG 155TL OPENC	EUR											
Certificate	DE000CV52ZU7	WDIG 170TS OPENC	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	DE000CV52ZV5	WDIG 180TS OPENC	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	DE000CV88ET4	WDIG 105.6TL OPENZ	EUR	6,1100	6,1100	5,5100	165,3000	1	5,7100	30				
Certificate	DE000CV88R98	WDIG 115.6TL OPENZ	EUR	5,1200	5,1200	4,7200			4,7200					
Certificate	DE000CV890R0	WDIG 125.6TL OPENZ	EUR	4,1300	4,1300	3,7400			3,7400					
Certificate	DE000CV89UY8	WDIG 135.5TL OPENZ	EUR	3,1500	3,1500	2,3700	5595,0000	2	2,7600	2250				
Certificate	DE000CV8A039	WDIG 145.5TL OPENZ	EUR	2,1700	2,1700	1,7900			1,7900					
Certificate	DE000CE6FHY2	WDIG 69.13TL OPENZ	EUR	9,7400	9,7400	9,3500			9,3500					
Certificate	DE000CE6FNH5	WDIG 77.31TL OPENZ	EUR	8,9200	8,9200	8,5300			8,5300					
Certificate	DE000CE6FQB1	WDIG 85.44TL OPENZ	EUR	8,1100	8,1100	7,7200			7,7200					
Certificate	DE000CV889V4	WDIG 95.52TL OPENZ	EUR	7,1100	7,1100	6,7200			6,7200					
Certificate	NL0013006679	WDPP 101.58L OPENB	EUR	1,6050	1,6050	1,4650			1,4650					
Certificate	DE000CV89VD0	WDPP 102.1TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	NL0013006687	WDPP 106.58L OPENB	EUR	1,1050	1,1050	0,9650			0,9650					
Certificate	DE000CJ3PUQ2	WDPP 111.1TL OPENZ	EUR	0,4350	0,4350	0,4350			0,4350					
Certificate	NL0013014368	WDPP 111.58L OPENB	EUR											
Certificate	NL0013006802	WDPP 122.68S OPENB	EUR	1,0550	1,0950	1,0550			1,0950					
Certificate	DE000CV89WH9	WDPP 131.3TS OPENZ	EUR	1,2150	1,2150	1,2150			1,2150					
Certificate	NL0013007750	WDPP 132.68S OPENB	EUR	2,0550	2,0950	2,0550			2,0950					
Certificate	DE000CD64C87	WDPP 59.07TL OPENZ	EUR	2,9050	2,9050	2,9050			2,9050					
Certificate	DE000CD64DY5	WDPP 69.69TL OPENZ	EUR	2,4050	2,4050	2,4050			2,4050					
Certificate	DE000CD64C04	WDPP 76.02TL OPENZ	EUR	2,1050	2,1050	2,1050			2,1050					
Certificate	DE000CE6CY70	WDPP 83.36TL OPENZ	EUR	1,7550	1,7550	1,7550			1,7550					
Certificate	DE000CV4ZVE7	WDPP 91.69TL OPENZ	EUR	1,3200	1,3550	1,3200	719,4000	1	1,3550	545				
Certificate	NL0013006661	WDPP 96.478L OPENB	EUR	2,1050	2,1050	1,9650			1,9650					
Certificate	DE000CJ3PHG0	WEED 39TL OPENZ	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	DE000CJ3PTX0	WEED 43TL OPENZ	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	DE000CJ3N2K8	WEED 48TL OPENZ	EUR											
Certificate	DE000CJ3PD80	WEED 62TL OPENZ	EUR											
Certificate	DE000CJ3PSR4	WEED 30.5TL OPENZ	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000CJ3PRJ3	WEED 34.5TL OPENZ	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	DE000CJ3PHH8	WEED 43.5TL OPENZ	EUR											
Certificate	NL0012796262	WEREL 338ON0919Z	EUR	31,2700	31,5100	31,2700			31,5100					
Certificate	DE000CJ3NQ66	WEREL 18.TL OPENZ	EUR	12,4300	12,7400	12,4300			12,7400					
Certificate	NL0012686661	WEREL 21.7TL OPENB	EUR	10,8150	10,9550	10,8150			10,9550					
Certificate	NL0010720827	WEREL 23.1TL OPENH	EUR	0,9000	0,9200	0,9000			0,9200					
Certificate	NL0012685994	WEREL 24.28L OPENB	EUR	6,5750	6,7150	6,5750			6,7150					
Certificate	NL0012682785	WEREL 24.2TL OPENB	EUR	8,5150	8,6550	8,5150			8,6550					
Certificate	NL0011816186	WEREL 26.7TL OPENB	EUR	6,2650	6,4050	6,2650			6,4050					
Certificate	NL0013146095	WEREL 29.2TL OPENB	EUR	3,9450	4,0850	3,9450			4,0850					
Certificate	NL0012796270	WEREL 34.5BON1219Z	EUR	31,6500	31,9400	31,6500			31,9400					
Certificate	NL0012681688	WEREL 35.3TS OPENB	EUR	8,8150	8,8150	8,6350			8,6350					
Certificate	NL0013013758	WEREL 40.3TS OPENB	EUR	14,3650	14,3650	14,1850			14,1850					
Certificate	NL0011235403	WEREL 46.1TS OPENH	EUR	1,9400	1,9400	1,9200			1,9200					
Certificate	NL0010932513	WEREL 49.4TS OPENB	EUR	24,5450	24,5450	24,3650			24,3650					
Certificate	NL0011045018	WEREL 49.8TS OPENH	EUR	2,3400	2,3400	2,3200			2,3200					
Certificate	NL0011045000	WEREL 53.4TS OPENH	EUR	2,7400	2,7400	2,7200			2,7200					
Certificate	DE000CV4ZUV3	WEREL22.01TL OPENZ	EUR	8,4200	8,7400	8,4200			8,7400					
Certificate	NL0012688741	WEREL22.178L OPENB	EUR	8,6050	8,7450	8,6050			8,7450					
Certificate	DE000CV4ZUW1	WEREL25.01TL OPENZ	EUR	5,4100	5,7300	5,4100	2860,0000	1	5,7300	500				
Certificate	NL0012682470	WEREL26.248L OPENB	EUR	4,5350	4,6750	4,5350			4,6750					
Certificate	DE000CD61QB1	WEREL28.05TL OPENZ	EUR	2,3200	2,6200	2,3200	769,5000	2	2,6200	300				
Certificate	NL0012778484	WEREL28.788L OPENB	EUR	2,5050	2,6450	2,5050			2,6450					
Certificate	NL0012994933	WEREL31.28S OPENB	EUR	1,0950	1,0950	0,9150			0,9150					
Certificate	NL0012681993	WEREL34.21BS OPENB	EUR	4,0850	4,0850	3,9050			3,9050					
Certificate	DE000CV4ZG23	WEREL35.14TS OPENZ	EUR	4,9400	4,9400	4,6200			4,6200					
Certificate	NL0012682009	WEREL37.13BS OPENB	EUR	7,0050	7,0050	6,8250			6,8250					
Certificate	DE000CD62T23	WEREL39.62TS OPENZ	EUR	9,4100	9,4100	9,0900			9,0900					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013005473	WESSA 7.8TL OPENB	EUR	2,3600	2,6100	2,3600			2,6100					
Certificate	NL0013014111	WESSA 8.3TL OPENB	EUR	1,9100	2,1600	1,9100			2,1600					
Certificate	NL0013015415	WESSA 8.8TL OPENB	EUR	1,4600	1,7100	1,4600			1,7100					
Certificate	NL0013005127	WESSA 6.28BL OPENB	EUR	0,3350	0,3650	0,3350			0,3650					
Certificate	NL0012998890	WESSA 7.28BL OPENB	EUR	0,2350	0,2650	0,2350			0,2650					
Certificate	NL0013005887	WESSA 7.31TL OPENB	EUR	2,8000	3,0500	2,8000			3,0500					
Certificate	NL0013013816	WESSA 8.28BL OPENB	EUR	1,3150	1,5650	1,3150			1,5650					
Certificate	NL0013017395	WESSA 9.46TS OPENB	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	NL0013005234	WESSA10.34BS OPENB	EUR	0,1450	0,1450	0,1150			0,1150					
Certificate	NL0013005671	WESSA10.46TS OPENB	EUR	2,6900	2,6900	2,4500			2,4500					
Certificate	NL0012999726	WESSA11.45TS OPENB	EUR	3,8200	3,8200	3,5800			3,5800					
Certificate	NL0012988083	WESSA12.34BS OPENB	EUR	0,3450	0,3450	0,3150			0,3150					
Certificate	NL0012988265	WESSA12.46TS OPENB	EUR	4,9700	4,9700	4,7300			4,7300					
Certificate	NL0012982847	WESSA14.33BS OPENB	EUR	0,5450	0,5450	0,5150			0,5150					
Certificate	DE000CE6F0N4	WESSA18.53TS OPENZ	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	DE000CJ3NOC9	WESSA5.169TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	DE000CN6HM54	WESSA6.689TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	DE000CJ3NOD7	WESSA7.482TL OPENZ	EUR	0,4900	0,5300	0,4900	122,5000	1	0,5300	250				
Certificate	DE000CJ3PGC1	WESSA8.285TL OPENZ	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	DE000CR9QDJ8	WEST 15.64TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	DE000CN6HJ26	WFC 40.36TL OPENZ	EUR	1,1300	1,1500	1,1300			1,1500					
Certificate	DE000VN61022	WHEAT LEVOPENV	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	DE000VN61016	WHEAT LEVOPENV	EUR	0,0055	0,0055	0,0055			0,0055					
Certificate	DE000VN61008	WHEAT LEVOPENV	EUR	0,0650	0,0650	0,0650			0,0650					
Certificate	DE000VL51282	WHEAT LEVOPENV	EUR	0,0450	0,0450	0,0450			0,0450					
Certificate	DE000VN61024	WHEAT SHROPENV	EUR	3,9750	3,9750	3,9750			3,9750					
Certificate	DE000VN61040	WHEAT SHROPENV	EUR	0,0055	0,0055	0,0055			0,0055					
Certificate	DE000VN61032	WHEAT SHROPENV	EUR	0,2450	0,2450	0,2450			0,2450					
Certificate	DE000VL23R53	WHEAT SHROPENV	EUR	0,0650	0,0650	0,0650			0,0650					
Certificate	NL0012543144	WHEAT 4.26TL OPENH	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0012543136	WHEAT 4.36TL OPENH	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	NL0012543128	WHEAT 4.46TL OPENH	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	NL0012543110	WHEAT 4.56TL OPENH	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	NL0012543102	WHEAT 4.66TL OPENH	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	NL0012543094	WHEAT 4.77TL OPENH	EUR	0,6000	0,6400	0,6000	300,0000	1	0,6400	500				
Certificate	DE000CY16LQ0	WOLTE 30TL OPENC	EUR	20,7900	20,7900	20,7900			20,7900					
Certificate	DE000CY51CV6	WOLTE 30TL OPENC	EUR	20,8800	20,8800	20,8800			20,8800					
Certificate	DE000CY16HV8	WOLTE 32TL OPENC	EUR	18,7400	18,7400	18,7400			18,7400					
Certificate	DE000CY517G9	WOLTE 32TL OPENC	EUR	18,9000	18,9000	18,9000			18,9000					
Certificate	DE000CY514Y9	WOLTE 34TL OPENC	EUR	16,1900	16,1900	16,1900			16,1900					
Certificate	DE000CY517H7	WOLTE 34TL OPENC	EUR	16,9400	16,9400	16,9400			16,9400					
Certificate	DE000CY51813	WOLTE 36TL OPENC	EUR	14,1800	14,1800	14,1800			14,1800					
Certificate	DE000CY51CW4	WOLTE 36TL OPENC	EUR	15,2100	15,2100	14,9800	106,4700	1	14,9800	7				
Certificate	DE000CY51KK2	WOLTE 38TL OPENC	EUR	12,1900	12,1900	12,1900			12,1900					
Certificate	DE000CY522T2	WOLTE 38TL OPENC	EUR	13,0800	13,0800	13,0800			13,0800					
Certificate	NL0012649255	WOLTE 44BOC1218Z	EUR	43,8550	43,8550	43,8550			43,8550					
Certificate	DE000CY51CY0	WOLTE 46TS OPENC	EUR											
Certificate	DE000CY51XJ7	WOLTE 50TS OPENC	EUR											
Certificate	NL0012987291	WOLTE 56BOC0619B	EUR	51,3200	51,3200	50,3200			50,3200					
Certificate	NL0010893756	WOLTE 16.7TL OPENB	EUR	34,8300	34,8300	33,6700			33,6700					
Certificate	NL0010904512	WOLTE 18.8TL OPENB	EUR	32,8100	32,8100	31,6500			31,6500					
Certificate	NL0011651401	WOLTE 28.4TL OPENB	EUR	23,9000	23,9000	22,7400			22,7400					
Certificate	NL0012108849	WOLTE 33.7TL OPENB	EUR	18,9900	18,9900	17,8300			17,8300					
Certificate	NL0012494678	WOLTE 40.7BOC1218B	EUR	40,6000	40,6000	40,6000			40,6000					
Certificate	NL0012648885	WOLTE 42.5BON0619Z	EUR	49,3100	49,3100	49,3100			49,3100					
Certificate	NL0012649263	WOLTE 45.5BOC0619Z	EUR	45,1150	45,1150	45,1150			45,1150					
Certificate	NL0012978647	WOLTE 47.1TL OPENB	EUR	6,4600	6,4600	5,3000			5,3000					
Certificate	NL0012979967	WOLTE 48.1TL OPENB	EUR	5,5300	5,5300	4,3700			4,3700					
Certificate	NL0013012933	WOLTE 49.1TL OPENB	EUR											
Certificate	NL0013013709	WOLTE 50.1TL OPENB	EUR											
Certificate	NL0013007420	WOLTE 52.8TS OPENB	EUR	6,8600	7,9800	6,8600			7,9800					
Certificate	NL0012998447	WOLTE 54.7TS OPENB	EUR	8,9400	10,0600	8,9400			10,0600					
Certificate	NL0012987440	WOLTE 56.7TS OPENB	EUR	11,0100	12,1300	11,0100			12,1300					
Certificate	NL0012935845	WOLTE 57.5TS OPENH	EUR	11,8100	12,7800	11,8100			12,7800					
Certificate	NL0012900062	WOLTE 64.3TS OPENH	EUR	19,1400	20,1200	19,1400			20,1200					
Certificate	NL0011053053	WOLTE21.84TL OPENH	EUR	29,9700	29,9700	28,9700			28,9700					
Certificate	NL0011053046	WOLTE23.96TL OPENH	EUR	27,9900	27,9900	26,9900			26,9900					
Certificate	NL0011995568	WOLTE28.27TL OPENH	EUR	23,9700	23,9700	22,9700			22,9700					
Certificate	DE000CN6F602	WOLTE28.44TL OPENZ	EUR	10,4750	10,4750	10,4750			10,4750					
Certificate	NL0011739164	WOLTE29.31TL OPENH	EUR	23,0100	23,0100	22,0100			22,0100					
Certificate	DE000CN6K537	WOLTE30.95TL OPENZ	EUR	9,2250	9,2250	9,2250			9,2250					
Certificate	NL0012049191	WOLTE31.37TL OPENH	EUR	21,0900	21,0900	20,0900			20,0900					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012055743	WOLTE33.41TL OPENH	EUR	19,1900	19,1900	18,1900			18,1900					
Certificate	DE000CE6BEP6	WOLTE33.93TL OPENZ	EUR	7,7350	7,7350	7,7350			7,7350					
Certificate	NL0012435937	WOLTE34.43TL OPENH	EUR	18,2400	18,2400	17,2400			17,2400					
Certificate	NL0012516256	WOLTE36.46TL OPENH	EUR	16,3500	16,3500	15,3500			15,3500					
Certificate	DE000CE6ETD4	WOLTE37.41TL OPENZ	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	NL0012523005	WOLTE37.44TL OPENH	EUR	15,4400	15,4400	14,4400			14,4400					
Certificate	NL0012525224	WOLTE38.48TL OPENH	EUR	14,4600	14,4600	13,4600			13,4600					
Certificate	NL0012582258	WOLTE39.43TL OPENH	EUR	13,5800	13,5800	12,5900			12,5900					
Certificate	NL0012595607	WOLTE40.48TL OPENH	EUR	12,6100	12,6100	11,6100			11,6100					
Certificate	DE000CV88AQ8	WOLTE41.38TL OPENZ	EUR	4,0250	4,0250	4,0250			4,0250					
Certificate	NL0012606800	WOLTE42.44TL OPENH	EUR	10,7800	10,7800	9,7900			9,7900					
Certificate	NL0013008808	WOLTE43.23BL OPENB	EUR	7,3900	7,3900	6,2300			6,2300					
Certificate	NL0012787360	WOLTE44.24BL OPENB	EUR	6,3800	6,3800	5,2200			5,2200					
Certificate	NL0012614259	WOLTE44.37TL OPENH	EUR	8,9800	8,9800	7,9900			7,9900					
Certificate	NL0013008816	WOLTE45.24BL OPENB	EUR	5,3800	5,3800	4,2200	1530,0000	1	4,2200	300				
Certificate	DE000CV89960	WOLTE45.35TL OPENZ	EUR	2,5500	2,5500	2,0650	1275,0000	1	2,0650	500				
Certificate	NL0012793160	WOLTE46.25BL OPENB	EUR	4,3700	4,3700	3,2100			3,2100					
Certificate	NL0012865083	WOLTE46.33TL OPENH	EUR	7,1600	7,1600	6,1600			6,1600					
Certificate	NL0012973630	WOLTE47.25BL OPENB	EUR	3,3700	3,3700	2,2100	241,0000	1	2,2100	100				
Certificate	NL0012927636	WOLTE48.12TL OPENH	EUR	5,4900	5,4900	4,4900			4,4900					
Certificate	NL0013012057	WOLTE48.25BL OPENB	EUR	2,3700	2,3700	1,2100			1,2100					
Certificate	NL0013013378	WOLTE49.25BL OPENB	EUR											
Certificate	NL0013017619	WOLTE50.24BL OPENB	EUR											
Certificate	NL0013146657	WOLTE51.95BS OPENB	EUR	2,0300	3,1500	2,0300			3,1500					
Certificate	NL0013005242	WOLTE53.94BS OPENB	EUR	4,0200	5,1400	4,0200			5,1400					
Certificate	NL0012936751	WOLTE55.52TS OPENH	EUR	9,6700	10,6500	9,6700			10,6500					
Certificate	NL0012980221	WOLTE55.92BS OPENB	EUR	6,0000	7,1200	6,0000			7,1200					
Certificate	NL0012926604	WOLTE57.58TS OPENH	EUR	11,9000	12,8700	11,9000			12,8700					
Certificate	NL0012920961	WOLTE57.64TS OPENH	EUR	11,9600	12,9400	11,9600			12,9400					
Certificate	NL0013004047	WOLTE57.92BS OPENB	EUR	8,0000	9,1200	8,0000			9,1200					
Certificate	NL0012852354	WOLTE59.47TS OPENH	EUR	13,9300	14,9100	13,9300			14,9100					
Certificate	NL0012915169	WOLTE59.59TS OPENH	EUR	14,0600	15,0300	14,0600			15,0300					
Certificate	NL0012988315	WOLTE59.91BS OPENB	EUR	9,9900	11,1100	9,9900			11,1100					
Certificate	NL0012892426	WOLTE64.23TS OPENH	EUR	19,0700	20,0400	19,0700			20,0400					
Certificate	DE000CNGVC6	WPM 10.49TL OPENZ	EUR	5,7450	6,3350	5,7450			6,3350					
Certificate	DE000CV8BD11	WPM 12.14TL OPENZ	EUR	0,8650	0,9850	0,8650			0,9850					
Certificate	DE000CN6JC13	WPM 13.19TL OPENZ	EUR	3,4550	4,0550	3,4550			4,0550					
Certificate	DE000CN6JMB1	WPM 14.81TL OPENZ	EUR	2,0850	2,6950	2,0850	1610,0000	1	2,6950	700				
Certificate	DE000CJ3NR11	WPM 16.34TL OPENZ	EUR											
Certificate	DE000CV89BC4	WPM 18.44TL OPENZ	EUR											
Certificate	DE000VA54547	XAG LEVOPENV	EUR	7,9200	7,9200	7,9200			7,9200					
Certificate	DE000CJ3PKT7	XFAB 3.52TL OPENZ	EUR	0,6000	0,6000	0,6000	300,0000	1	0,6000	500				
Certificate	DE000CJ3N682	XFAB 3.92TL OPENZ	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000CV8BEE5	XFAB 4.42TL OPENZ	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	DE000CV89SF1	XFAB 4.96TL OPENZ	EUR	0,3300	0,3300	0,3300	660,0000	1	0,3300	2000				
Certificate	DE000CJ3PR84	XFAB 5.41TL OPENZ	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	DE000CJ3PR92	XFAB 5.86TL OPENZ	EUR	0,1600	0,1600	0,1600			0,1600					
Certificate	DE000CJ3PS18	XIACB 7.59TL OPENZ	EUR	0,6000	0,6250	0,6000			0,6250					
Certificate	DE000CJ3PBV6	XIACB 8.59TL OPENZ	EUR	0,4900	0,5250	0,4900			0,5250					
Certificate	DE000CJ3N1N4	XIACB 9.59TL OPENZ	EUR	0,3900	0,4150	0,3900			0,4150					
Certificate	DE000CJ3NYF2	XIACB10.59TL OPENZ	EUR	0,2800	0,3150	0,2800			0,3150					
Certificate	DE000CJ3PEP8	XIACB11.59TL OPENZ	EUR											
Certificate	DE000CV8ASC1	XIACB17.34TL OPENZ	EUR											
Certificate	DE000CV8B292	XIACB17.37TL OPENZ	EUR											
Certificate	DE000CN6KP07	YAND 16.39TL OPENZ	EUR	2,4450	2,5350	2,4450			2,5350					
Certificate	DE000CV89B12	YAND 20.87TL OPENZ	EUR	1,6550	1,7550	1,6550			1,7550					
Certificate	DE000CJ3PGP3	YAND 22.86TL OPENZ	EUR	1,3050	1,4050	1,3050			1,4050					
Certificate	DE000CJ3PGQ1	YAND 24.86TL OPENZ	EUR	0,9550	1,0550	0,9550			1,0550					
Certificate	DE000CJ3PRM7	YAND 26.85TL OPENZ	EUR	0,6050	0,7150	0,6050			0,7150					
Certificate	DE000CJ3PG95	YAND 32.27TS OPENZ	EUR	0,4150	0,4150	0,3050			0,3050					
Certificate	DE000CJ3PE22	YAND 35.76TS OPENZ	EUR	1,0150	1,0150	0,9050			0,9050					
Certificate	DE000CV88AS4	YAND 39.77TS OPENZ	EUR	1,7250	1,7250	1,5950			1,5950					
Certificate	DE000CV4ZQC1	YAND 44.82TS OPENZ	EUR	2,6150	2,6150	2,4850			2,4850					
Certificate	DE000CV87HD3	YAND 49.89TS OPENZ	EUR	3,5050	3,5050	3,3650			3,3650					
Certificate	DE000CD61959	YAR 231.1TL OPENZ	EUR	1,3800	1,4400	1,3800			1,4400					
Certificate	DE000CN6HTG9	YAR 261.9TL OPENZ	EUR	1,0500	1,1200	1,0500			1,1200					
Certificate	DE000CE6DY20	YAR 312.4TL OPENZ	EUR	0,5350	0,5900	0,5300	795,0000	1	0,5900	1500				
Certificate	NL0010046116	YUM B 54.5TL OPENB	EUR	6,5000	6,5000	6,5000			6,5000					
Certificate	NL0010046108	YUM B 57.4TL OPENB	EUR	6,2700	6,2700	6,2700			6,2700					
Certificate	DE000CJ3PSH5	YY 40.22TL OPENZ	EUR	2,3350	2,6750	2,3350			2,6750					
Certificate	DE000CJ3PEQ6	YY 47.22TL OPENZ	EUR	1,7450	2,1050	1,7450			2,1050					
Certificate	DE000CV8BD29	YY 54.22TL OPENZ	EUR	1,1750	1,5350	1,1750	39650,0000	9	1,5350	27500				

Instrument Type	Exchange Instrument ID	Instrument 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	DE0005715155	Z KOREA CT OPENN	EUR	204,0600	204,0600	204,0600			204,0600					
Certificate	NL0013006943	ZALG 27.6BL OPENB	EUR	1,4450	1,5150	1,4450			1,5150					
Certificate	NL0012998736	ZALG 30.1BL OPENB	EUR	0,9450	1,0150	0,9450			1,0150					
Certificate	NL0013146590	ZALG 32.6BL OPENB	EUR	0,4450	0,5150	0,4450			0,5150					
Certificate	DE000CJ3NVU7	ZALG 24.08TL OPENZ	EUR	2,2650	2,3550	2,2650			2,3550					
Certificate	NL0012998728	ZALG 25.08BL OPENB	EUR	1,9550	2,0250	1,9550			2,0250					
Certificate	DE000CD629Q6	ZALG 28.34TL OPENZ	EUR	7,2900	7,7200	7,2900			7,7200					
Certificate	NL0013016553	ZALG 32.59BL OPENB	EUR											
Certificate	NL0013015076	ZALG 34.85BS OPENB	EUR	0,2850	0,2850	0,2850			0,2850					
Certificate	NL0012999940	ZALG 37.35BS OPENB	EUR	0,7850	0,7850	0,7150			0,7150					
Certificate	NL0012998751	ZALG 39.83BS OPENB	EUR	1,2750	1,2750	1,2150			1,2150					
Certificate	NL0012998769	ZALG 44.81BS OPENB	EUR	2,2750	2,2750	2,2050			2,2050					
Certificate	NL0000455848	ZILVER CT OPENN	EUR	12,6400	12,8700	12,6400			12,8700					
Certificate	DE000CR9SS46	ZURIC167.4TL OPENZ	EUR	1,2850	1,2850	1,2750			1,2750					
Certificate	DE000CN6L1E4	ZURIC191.5TL OPENZ	EUR	1,0750	1,0750	1,0650			1,0650					
Certificate	DE000CD62L21	ZURIC217.1TL OPENZ	EUR	0,8550	0,8550	0,8450			0,8450					
Certificate	DE000CE6D3W1	ZURIC258.6TL OPENZ	EUR	0,4950	0,4950	0,4850			0,4850					
Government bond	NL0000006286	LEDGER2.5%29JUL49	NLG											
Government bond	NL0000002707	LEDGER3.5%29DEC49	NLG											
Government bond	NL0000004802	LEDGER3%29SEP49	NLG											
Government bond	NL0010071189	NED 2.5%15JAN33	EUR											
Government bond	NL0009712470	NEDER 3.25%15JUL21	EUR											
Government bond	NL0009348242	NEDER 3.5% 15JUL20	EUR											
Government bond	NL0009086115	NEDER 4%15JUL19	EUR	103,1600	103,1600	103,1600	104535,1200	3	103,1600	101333				
Government bond	NL0000102275	NEDER3.75%15JAN23	EUR	116,8600	116,8600	116,8600	5843,0000	1	116,8600	5000				
Government bond	NL0000102234	NEDER4%15JAN37	EUR	152,6300	152,6300	152,6300	151,1000	1	152,6300	99				
Government bond	NL0000102317	NEDER5.5%15JAN28	EUR	146,0000	146,2000	146,0000	51130,0000	2	146,2000	35000				
Government bond	NL0000102077	NEDER7.5%15JAN23	EUR	132,6100	132,6100	132,6000	21461,4100	2	132,6000	16185				
Government bond	NL0011220108	NEDERL 25%15JUL25	EUR											
Government bond	NL0011896857	NEDERL0%15JAN2022	EUR											
Government bond	NL0011819040	NEDERLAND0.5%JUL26	EUR											
Government bond	NL0010881827	NL 0.25%15JAN20	EUR											
Government bond	NL0012171458	NL 0.75% 15JUL27	EUR											
Government bond	NL0012818504	NL 0.75% 15JUL28	EUR											
Government bond	NL0012650469	NL 0% 15JAN24	EUR											
Government bond	NL0010514246	NL 1.25%15JAN2019	EUR											
Government bond	NL0010418810	NL 1.75%15JUL23	EUR											
Government bond	NL0010060257	NL 2.25%15JUL22	EUR											
Government bond	NL0010721999	NL 2.75%15JAN47	EUR											
Government bond	NL0010733424	NL 2%15JUL2024	EUR											
Government bond	NL0009446418	NL 3.75% 15JAN42	EUR											
Government bond	NL0013050511	NL DTC 28FEB19	EUR											
Government bond	NL0013089105	NL DTC 29MAR19	EUR											
Government bond	NL0013025778	NL DTC 31JUL19	EUR											
Government bond	NL0011613435	NL STRIP 15JAN19	EUR											
Government bond	NL0011613849	NL STRIP 15JAN19	EUR											
Government bond	NL0011613450	NL STRIP 15JAN20	EUR											
Government bond	NL0011613864	NL STRIP 15JAN20	EUR											
Government bond	NL0011613476	NL STRIP 15JAN21	EUR											
Government bond	NL0011613880	NL STRIP 15JAN21	EUR											
Government bond	NL0011613492	NL STRIP 15JAN22	EUR											
Government bond	NL0011613906	NL STRIP 15JAN22	EUR											
Government bond	NL0011613518	NL STRIP 15JAN23	EUR											
Government bond	NL0011613922	NL STRIP 15JAN23	EUR											
Government bond	NL0011613534	NL STRIP 15JAN24	EUR											
Government bond	NL0011613930	NL STRIP 15JAN24	EUR											
Government bond	NL0011613559	NL STRIP 15JAN25	EUR											
Government bond	NL0011613948	NL STRIP 15JAN25	EUR											
Government bond	NL0011613955	NL STRIP 15JAN26	EUR											
Government bond	NL0011613575	NL STRIP 15JAN26	EUR											
Government bond	NL0011613583	NL STRIP 15JAN27	EUR											
Government bond	NL0011613963	NL STRIP 15JAN27	EUR											
Government bond	NL0011613971	NL STRIP 15JAN28	EUR											
Government bond	NL0011613591	NL STRIP 15JAN28	EUR											
Government bond	NL0011613609	NL STRIP 15JAN29	EUR											
Government bond	NL0011613989	NL STRIP 15JAN29	EUR											
Government bond	NL0011613997	NL STRIP 15JAN30	EUR											
Government bond	NL0011613617	NL STRIP 15JAN30	EUR											
Government bond	NL0011614003	NL STRIP 15JAN31	EUR											
Government bond	NL0011613625	NL STRIP 15JAN31	EUR											
Government bond	NL0011614011	NL STRIP 15JAN32	EUR											
Government bond	NL0011613633	NL STRIP 15JAN32	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	NL0011613641	NL STRIP 15JAN33	EUR											
Government bond	NL0011614029	NL STRIP 15JAN33	EUR											
Government bond	NL0011613658	NL STRIP 15JAN34	EUR											
Government bond	NL0011614037	NL STRIP 15JAN34	EUR											
Government bond	NL0011613666	NL STRIP 15JAN35	EUR											
Government bond	NL0011614045	NL STRIP 15JAN35	EUR											
Government bond	NL0011614052	NL STRIP 15JAN36	EUR											
Government bond	NL0011613674	NL STRIP 15JAN36	EUR											
Government bond	NL0011614060	NL STRIP 15JAN37	EUR											
Government bond	NL0011613682	NL STRIP 15JAN37	EUR											
Government bond	NL0011613690	NL STRIP 15JAN38	EUR											
Government bond	NL0011614078	NL STRIP 15JAN38	EUR											
Government bond	NL0011613708	NL STRIP 15JAN39	EUR											
Government bond	NL0011614086	NL STRIP 15JAN39	EUR											
Government bond	NL0011613716	NL STRIP 15JAN40	EUR											
Government bond	NL0011614094	NL STRIP 15JAN40	EUR											
Government bond	NL0011613724	NL STRIP 15JAN41	EUR											
Government bond	NL0011614102	NL STRIP 15JAN41	EUR											
Government bond	NL0011613732	NL STRIP 15JAN42	EUR											
Government bond	NL0011614110	NL STRIP 15JAN42	EUR											
Government bond	NL0011613740	NL STRIP 15JAN43	EUR											
Government bond	NL0011613757	NL STRIP 15JAN44	EUR											
Government bond	NL0011613765	NL STRIP 15JAN45	EUR											
Government bond	NL0011613773	NL STRIP 15JAN46	EUR											
Government bond	NL0011613781	NL STRIP 15JAN47	EUR											
Government bond	NL0011613856	NL STRIP 15JUL19	EUR											
Government bond	NL0011613443	NL STRIP 15JUL19	EUR											
Government bond	NL0011613872	NL STRIP 15JUL20	EUR											
Government bond	NL0011613468	NL STRIP 15JUL20	EUR											
Government bond	NL0011613484	NL STRIP 15JUL21	EUR											
Government bond	NL0011613898	NL STRIP 15JUL21	EUR											
Government bond	NL0011613914	NL STRIP 15JUL22	EUR											
Government bond	NL0011613500	NL STRIP 15JUL22	EUR											
Government bond	NL0011613526	NL STRIP 15JUL23	EUR											
Government bond	NL0011613542	NL STRIP 15JUL24	EUR											
Government bond	NL0011613567	NL STRIP 15JUL25	EUR											
Government bond	NL0011821186	NL STRIP 15JUL26	EUR											
Government bond	NL0012191548	NL STRIP 15JUL27	EUR											
Government bond	NL0012818553	NL STRIP 15JUL28	EUR											
Government bond	NL0000103000	NLH50M ZC15JAN23	EUR											
Government bond	NL0000103455	NLH50M ZC15JAN28	EUR	94,4500	94,4500	94,4500	14167,5000	1	94,4500	15000				
Government bond	NL0010107975	NLH50M ZC15JAN33	EUR											
Government bond	NL0000102788	NLH50M ZC15JAN37	EUR											
Government bond	NL0009446608	NLH50M ZC15JAN42	EUR											
Government bond	NL0009086206	NLH50M ZC15JUL19	EUR											
Government bond	NL0009363753	NLH50M ZC15JUL20	EUR											
Government bond	NL0009712496	NLH50M ZC15JUL21	EUR											
Government bond	NL0010060265	NLH50M ZC15JUL22	EUR											
Government bond	NL0000103265	NLRENT ZC15JAN19	EUR											
Government bond	NL0000103273	NLRENT ZC15JAN20	EUR											
Government bond	NL0000103281	NLRENT ZC15JAN21	EUR											
Government bond	NL0000103299	NLRENT ZC15JAN22	EUR											
Government bond	NL0000103307	NLRENT ZC15JAN23	EUR											
Government bond	NL0000103315	NLRENT ZC15JAN24	EUR											
Government bond	NL0000103323	NLRENT ZC15JAN25	EUR											
Government bond	NL0000103331	NLRENT ZC15JAN26	EUR											
Government bond	NL0000103349	NLRENT ZC15JAN27	EUR											
Government bond	NL0000103364	NLRENT ZC15JAN28	EUR											
Government bond	NL0000003515	NLRENT ZC15JAN29	EUR											
Government bond	NL0000003523	NLRENT ZC15JAN30	EUR											
Government bond	NL0000003531	NLRENT ZC15JAN31	EUR											
Government bond	NL0000003549	NLRENT ZC15JAN32	EUR											
Government bond	NL0000003556	NLRENT ZC15JAN33	EUR											
Government bond	NL0000003564	NLRENT ZC15JAN34	EUR											
Government bond	NL0000003572	NLRENT ZC15JAN35	EUR											
Government bond	NL0000003580	NLRENT ZC15JAN36	EUR											
Government bond	NL0009446616	NLRENT ZC15JAN38	EUR											
Government bond	NL0009446624	NLRENT ZC15JAN39	EUR											
Government bond	NL0009446632	NLRENT ZC15JAN40	EUR											
Government bond	NL0009446640	NLRENT ZC15JAN41	EUR											
Government bond	NL0009446657	NLRENT ZC15JAN42	EUR											
Government bond	NL0009086214	NLRENT ZC15JUL19	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	NL0009363761	NLRENT 2C15JUL20	EUR											
Government bond	NL0009712504	NLRENT 2C15JUL21	EUR											
Government bond	NL0010060273	NLRENT 2C15JUL22	EUR											
Government bond	NL0000003598	NLRENTZC15JAN37	EUR											
Government bond	GB00BDV0F150	UKT1.750JUL19	GBP											
Government bond	GB00B7L9SL19	UKT1.750SEP22	GBP											
Government bond	GB00B65R198	UKT2.000JUL20	GBP											
Government bond	GB00BTHH2R79	UKT2.000SEP25	GBP											
Government bond	GB00B7Z53659	UKT2.250SEP23	GBP											
Government bond	GB00B8BFH458	UKT2.750SEP24	GBP											
Government bond	GB00B84Z9V04	UKT3.250JAN44	GBP											
Government bond	GB00B65R313	UKT3.500JAN45	GBP											
Government bond	GB00BBJNQY21	UKT3.500JUL68	GBP											
Government bond	GB00B6RNH572	UKT3.750JUL52	GBP											
Government bond	GB00B4YRFP41	UKT3.750SEP19	GBP											
Government bond	GB00B582JV65	UKT3.750SEP20	GBP											
Government bond	GB00B4RMG977	UKT3.750SEP21	GBP											
Government bond	GB00B54QLM75	UKT4.000JAN60	GBP											
Government bond	GB00B3KJDQ49	UKT4.000MAR22	GBP											
Government bond	GB00B16NNR78	UKT4.250DEC27	GBP											
Government bond	GB00B6460505	UKT4.250DEC40	GBP											
Government bond	GB00B128DP45	UKT4.250DEC46	GBP											
Government bond	GB00B39R3707	UKT4.250DEC49	GBP											
Government bond	GB00B06VGN05	UKT4.250DEC55	GBP											
Government bond	GB0004893086	UKT4.250JUN32	GBP											
Government bond	GB0032452392	UKT4.250MAR36	GBP											
Government bond	GB00B3KJDS62	UKT4.250SEP39REGS	GBP											
Government bond	GB00B1VWPJ53	UKT4.500DEC42	GBP											
Government bond	GB00B39R3F84	UKT4.500MAR19	GBP											
Government bond	GB00B52WS153	UKT4.500SEP34	GBP											
Government bond	GB00B24FF097	UKT4.750DEC30	GBP											
Government bond	GB00B00NY175	UKT4.750DEC38	GBP											
Government bond	GB00B058DQ55	UKT4.750MAR20	GBP											
Government bond	GB0030880693	UKT5.000MAR25	GBP											
Government bond	GB0002404191	UKT6.000DEC28	GBP											
Government bond	GB0009997999	UKT8.000JUN21	GBP											
Government bond	GB00B855FQ54	UKT10.125MAR24	GBP											
Government bond	GB00B3Y1JG82	UKT10.125MAR29	GBP											
Government bond	GB00B7RNOG65	UKT10.125MAR44	GBP											
Government bond	GB00B9PDLZ64	UKT10.125MAR58	GBP											
Government bond	GB00BDX8CX86	UKT10.125MAR68	GBP											
Government bond	GB00B8DR7T29	UKT10.125NOV19	GBP											
Government bond	GB00B73ZVW09	UKT10.250MAR52	GBP											
Government bond	GB00B4PTCY75	UKT10.375MAR62	GBP											
Government bond	GB00B421JZ66	UKT10.500MAR50	GBP											
Government bond	GB00B3LZBF68	UKT10.625MAR40	GBP											
Government bond	GB00B3MYD345	UKT10.625NOV42	GBP											
Government bond	GB00B46CGH68	UKT10.750MAR34	GBP											
Government bond	GB00B24FFM16	UKT10.750NOV47	GBP											
Government bond	GB00B1L6W962	UKT11.125NOV37	GBP											
Government bond	GB00B128DH60	UKT11.250NOV27	GBP											
Government bond	GB00B3D4VD98	UKT11.250NOV32	GBP											
Government bond	GB00B0CNH209	UKT11.250NOV55	GBP											
Government bond	GB00B125SHQ14	UKT11.875NOV22	GBP											
Government bond	GB0031790826	UKT12.000JAN35	GBP											
Government bond	GB0009081828	UKT12.500APR20	GBP											
Government bond	GB0008983024	UKT12.500JUL24	GBP											
Government bond	GB0008932666	UKT14.125JUL30	GBP											
Investment fund	NL0012235840	AB EUROP EQUITY	EUR	14,6900	14,6900	14,6900	14,6900	1	14,6900		1			
Investment fund	NL0010579074	ACTIAM D eur aand	EUR	20,6200	20,6200	20,6200	20,6200	1	20,6200		1			
Investment fund	NL0010579090	ACTIAM D eur obl	EUR	18,8600	18,8600	18,8600	18,8600	1	18,8600		1			
Investment fund	NL0010579157	ACTIAM D mix def	EUR	24,1600	24,1600	24,1600	24,1600	1	24,1600		1			
Investment fund	NL0010579165	ACTIAM D mix neut	EUR	23,0300	23,0300	23,0300	4997,5100	2	23,0300		217			
Investment fund	NL0010579173	ACTIAM D mix off	EUR	18,6300	18,6300	18,6300	931,5000	1	18,6300		50			
Investment fund	NL0010579124	ACTIAM D Wrld aand	EUR	31,6600	31,6600	31,6600	31,6600	1	31,6600		1			
Investment fund	NL0010579132	ACTIAM eur vastg	EUR	30,6900	30,6900	30,6900	30,6900	1	30,6900		1			
Investment fund	NL0011309315	ACTIAM VIA EUROPA	EUR	27,7500	27,7500	27,7500	336801,7500	5	27,7500		12137			
Investment fund	NL0011309323	ACTIAM VIA N-AMER	EUR	34,5100	34,5100	34,5100	515441,3600	7	34,5100		14936			
Investment fund	NL0011872635	ACTIAM VIA OPK LAN	EUR	23,9700	23,9700	23,9700	8796,9900	2	23,9700		367			
Investment fund	NL0011309331	ACTIAM VIA PACIFIC	EUR	29,5000	29,5000	29,5000	276149,5000	7	29,5000		9361			
Investment fund	NL0011309349	ACTIAM VIA WERELD	EUR	31,8200	31,8200	31,8200	3583091,1000	14	31,8200		112605			
Investment fund	NL0009388743	ADD VALUE FUND	EUR	47,6200	47,6200	47,6200	868350,7000	38	47,6200		18235			

Instrument Type	Exchange Instrument ID	Instrument 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	NL0010510822	AFRIKA FONDS-G	EUR	84,6300	84,6300	84,6300	14979,5100	5	84,6300		177			
Investment fund	NL0000685576	AGHY FUND	EUR											
Investment fund	NL0000286896	ALLIANZ AMR EQ 1	EUR	28,5300	28,5300	28,5300	28,5300	1	28,5300		1			
Investment fund	NL0000286979	ALLIANZ ERP EQ 11	EUR	75,4800	75,4800	75,4800	38041,9200	1	75,4800		504			
Investment fund	NL0000286904	ALLIANZ EUR OBL 2	EUR	72,8800	72,8800	72,8800	72,8800	1	72,8800		1			
Investment fund	NL0000286938	ALLIANZ PAFC EQ 5	EUR	85,4900	85,4900	85,4900	85,4900	1	85,4900		1			
Investment fund	NL0000286912	ALLIANZ SELECT 3	EUR	103,4300	103,4300	103,4300	35166,2000	2	103,4300		340			
Investment fund	NL0009497965	ALLIANZ WRLD EQ 10	EUR	55,9500	55,9500	55,9500	55,9500	1	55,9500		1			
Investment fund	NL0006311706	Arcona Property Fd	EUR	7,3400	7,3400	7,2000	36007,3400	2	7,2000		5001			
Investment fund	IE00BDHZLR26	ASIAN CAP HOLD A	USD											
Investment fund	IE00BDHZLS33	ASIAN CAP HOLD B	EUR											
Investment fund	NL0011896774	ASN DM DEFENSIEF	EUR	51,2700	51,2700	51,2700	20969,4300	1	51,2700		409			
Investment fund	NL0011896782	ASN DM NEUTRAAL	EUR	51,7000	51,7000	51,7000	93990,6000	1	51,7000		1818			
Investment fund	NL0011896790	ASN DM OFFENSIEF	EUR	52,6000	52,6000	52,6000	41659,2000	1	52,6000		792			
Investment fund	NL0011896808	ASN DM ZEER OFF	EUR	52,9100	52,9100	52,9100	803385,4400	4	52,9100		15184			
Investment fund	NL0011896766	ASN DM ZEERDEF	EUR	50,8800	50,8800	50,8800	9819,8400	1	50,8800		193			
Investment fund	NL0000441301	ASN DZ AANDELEN	EUR	106,8600	106,8600	106,8600	807754,7400	17	106,8600		7559			
Investment fund	NL0000280089	ASN DZ MIXFONDS	EUR	87,1400	87,1400	87,1400	66226,4000	5	87,1400		760			
Investment fund	NL0000441244	ASN DZ OBLIGATIE	EUR	28,7900	28,7900	28,7900	189754,8900	9	28,7900		6591			
Investment fund	NL0000290518	ASN DZ SMAL/MIDCAP	EUR	36,4200	36,4200	36,4200	135810,1800	2	36,4200		3729			
Investment fund	NL0012314660	ASN Groenfond	EUR	25,9400	25,9400	25,9400	104019,4000	1	25,9400		4010			
Investment fund	NL0000280501	ASN MILIEU&WATER 2	EUR	30,1000	30,1000	30,1000	399998,9000	16	30,1000		13289			
Investment fund	NL0012314652	ASN Novifonds	EUR	55,7900	55,7900	55,7900	159113,0800	13	55,7900		2852			
Investment fund	NL0006294175	BNP AS PAC HI INC	EUR	54,6500	54,6500	54,6500	118645,1500	6	54,6500		2171			
Investment fund	NL0012727432	BNP ESGNL	EUR	129,4600	129,4600	129,4600	221376,6000	7	129,4600		1710			
Investment fund	NL0006294167	BNP GL HIGH IN EQ	EUR	56,2300	56,2300	56,2300	59322,6500	5	56,2300		1055			
Investment fund	NL0006294092	BNP GL PROP SEC FD	EUR	58,0300	58,0300	58,0300	5977,0900	2	58,0300		103			
Investment fund	NL0006294159	BNP HIGH INC PR FD	EUR	30,5400	30,5400	30,5400	13681,9200	2	30,5400		448			
Investment fund	NL0006294035	BNP OBAM	EUR	73,4700	73,4700	73,4700	538020,8100	15	73,4700		7323			
Investment fund	NL0010949343	BNP PRM GLB DIV FD	EUR	25,0800	25,0800	25,0800	3185,1600	1	25,0800		127			
Investment fund	NL0006294118	BNP PRO SEC FD EUR	EUR											
Investment fund	NL0010511002	DD Equity Fund	EUR	160,1900	160,1900	160,1900	160,1900	1	160,1900		1			
Investment fund	NL0013025539	DD INCOME FUND	EUR	24,8100	24,8100	24,8100	3250,1100	2	24,8100		131			
Investment fund	NL0009445915	DD PROPERTY FUND A	EUR	34,2900	34,2900	34,2900	34,2900	1	34,2900		1			
Investment fund	NL0010949350	DD PROPERTY FUND B	EUR	34,9600	34,9600	34,9600	34,9600	1	34,9600		1			
Investment fund	NL0012838973	EUR ASSETS TRUST	EUR	1,1400	1,1400	1,1300	10,1800	3	1,1300		9			
Investment fund	IE00BN576201	EUR CAP HOLD CI B	EUR	262,8200	263,0100	262,8200	153008,5200	4	263,0100		582			
Investment fund	NL0010556775	HH CV FUND	EUR	36,2200	36,2200	36,2200	13582,5000	2	36,2200		375			
Investment fund	NL0010514196	HH EM Fund	EUR	82,1000	82,1000	82,1000	7389,0000	2	82,1000		90			
Investment fund	NL0009864495	HH EUR VALUE FUND	EUR	37,3600	37,3600	37,3600	17484,4800	2	37,3600		468			
Investment fund	NL0012061253	HH GLOBAL FUND	EUR	30,6700	30,6700	30,6700	12237,3300	2	30,6700		399			
Investment fund	NL0009864479	HH INCOME FUND	EUR	20,2400	20,2400	20,2400	154937,2000	3	20,2400		7655			
Investment fund	NL0010514204	HH Obligatie Fund	EUR	35,3500	35,3500	35,3500	777487,9000	4	35,3500		21994			
Investment fund	NL0009864487	HH PHOENIX FUND	EUR	36,3700	36,3700	36,3700	33424,0300	6	36,3700		919			
Investment fund	NL0010514212	HH RE Value Fund	EUR	51,0300	51,0300	51,0300	98947,1700	4	51,0300		1939			
Investment fund	NL0009864461	HH VALUE FUND	EUR	29,3500	29,3500	29,3500	23626,7500	2	29,3500		805			
Investment fund	NL0010510814	HOLLANDS BEZIT-G	EUR	64,3300	64,3300	64,3300	6625,9900	4	64,3300		103			
Investment fund	NL0000285609	IDB EQTY INCOME	EUR	47,7600	47,7600	47,7600	172891,2000	2	47,7600		3620			
Investment fund	NL0010986428	IDB EUR MID CAP	EUR	59,8800	59,8800	59,8800	327064,5600	7	59,8800		5462			
Investment fund	NL0011896972	IDB FIS	EUR	174,5800	174,5800	174,5800	82925,5000	3	174,5800		475			
Investment fund	NL0000285591	IDB REALEST EQT FD	EUR	159,6700	159,6700	159,6700	358618,8200	5	159,6700		2246			
Investment fund	NL0009693258	INTEREFF AL BRAZIL	EUR	0,3200	0,3200	0,3200	2912,0000	1	0,3200		9100			
Investment fund	NL0000290427	INTEREFF AL CHINA	EUR	1,4000	1,4200	1,4000	9143,2000	3	1,4200		6488			
Investment fund	NL0000817161	INTEREFF AL INDIA	EUR	0,8000	0,8100	0,8000	56350,0000	4	0,8100		70000			
Investment fund	NL0006477440	INTEREFF AL JAPAN	EUR											
Investment fund	NL0009347574	IUF SEIF	EUR	125,7400	125,7400	125,7400	158432,4000	3	125,7400		1260			
Investment fund	NL0009486745	IUF SNAIF	EUR	141,9000	141,9000	141,9000	225621,0000	3	141,9000		1590			
Investment fund	NL0009347566	IUF SWIF	EUR	153,3200	153,3200	153,3200	76660,0000	3	153,3200		500			
Investment fund	NL0000293348	KE EUR HGHDV FD N	EUR	6,8600	6,8600	6,8600	2551,9200	5	6,8600		372			
Investment fund	NL0009296649	KEMPEN EURO PROP	EUR	16,6500	16,6500	16,6500	2269128,6000	7	16,6500		136284			
Investment fund	NL0006089229	KEMPEN GBL HdIV N	EUR	31,3400	31,3400	31,3400	116459,4400	9	31,3400		3716			
Investment fund	NL0000289627	KEMPEN ORANGE FD	EUR	83,2200	83,2200	83,2200	146383,9800	13	83,2200		1759			
Investment fund	NL0000440675	KEMPEN ORANIE PART	EUR											
Investment fund	NL0010610309	KEMPEN PROFIEL 0	EUR											
Investment fund	NL0000290468	KEMPEN PROFIEL 2	EUR	33,0700	33,0700	33,0700	5092,7800	1	33,0700		154			
Investment fund	NL0000290476	KEMPEN PROFIEL 3	EUR											
Investment fund	NL0000290484	KEMPEN PROFIEL 4	EUR	34,1000	34,1000	34,1000	443,3000	1	34,1000		13			
Investment fund	NL0000290492	KEMPEN PROFIEL 5	EUR	34,3300	34,3300	34,3300	8651,1600	1	34,3300		252			
Investment fund	NL0010558854	KEMPEN SUSTAINABLE	EUR	69,2000	69,2000	69,2000	3330457,6000	3	69,2000		48128			
Investment fund	NL0012512958	KESVC	EUR											
Investment fund	NL0011821210	KGPPIFNV	EUR	34,3600	34,3600	34,3600	14319186,4000	4	34,3600		416740			
Investment fund	NL0012044739	KGPFN	EUR	19,6600	19,6600	19,6600	229353,5600	3	19,6600		11666			

Instrument Type	Exchange Instrument ID	Instrument 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	IE00BN575V26	LCH Class A	USD											
Investment fund	IE00BN575W33	LCH Class B	EUR											
Investment fund	NL0009692839	LEGENDS FUND	EUR	94,6400	94,6400	94,6400	94,6400	1	94,6400					
Investment fund	NL0009756394	LSP LIFE SCIENCES	EUR	238,0900	238,0900	238,0900	30475,5200	4	238,0900	128				
Investment fund	NL0010228730	NBZ	EUR	3,8100	3,8100	3,8100	762,0000	1	3,8100	200				
Investment fund	NL0000289882	NN BASIC MAT FD	EUR	53,4000	53,4000	53,4000	19170,6000	3	53,4000	359				
Investment fund	NL0000289767	NN DAILY C GDS FD	EUR	80,6800	80,6800	80,6800	15571,2400	5	80,6800	193				
Investment fund	NL0000287993	NN DUTCH FD	EUR	63,6000	63,6000	63,6000	129235,2000	5	63,6000	2032				
Investment fund	NL0006311789	NN DUURZAAM AAN FD	EUR	33,4000	33,4000	33,4000	91148,6000	7	33,4000	2729				
Investment fund	NL0000293173	NN DYN MIX FD IV	EUR	32,6100	32,6100	32,6100	175083,0900	3	32,6100	5369				
Investment fund	NL0000293157	NN DYN MIX FDII	EUR	30,2300	30,2300	30,2300	62394,7200	4	30,2300	2064				
Investment fund	NL0000293165	NN DYN MIX FDIII	EUR	32,0600	32,0600	32,0600	193866,8200	5	32,0600	6047				
Investment fund	NL0000293181	NN DYN MIX FDV	EUR	31,7000	31,7000	31,7000	101566,8000	3	31,7000	3204				
Investment fund	NL0000293140	NN DYNAMIC MIX FDI	EUR	29,1400	29,1400	29,1400	6352,5200	4	29,1400	218				
Investment fund	NL0000292746	NN EDA Fund P	EUR	10,8500	10,8500	10,8500	174142,5000	7	10,8500	16050				
Investment fund	NL0000286318	NN EI Fund P	EUR	9,7300	9,7300	9,7300	12366,8300	3	9,7300	1271				
Investment fund	NL0012125736	NN EISE Fund A P	EUR	21,3100	21,3100	21,3100	554,0600	1	21,3100	26				
Investment fund	NL0000292225	NN EMERGING EUR FD	EUR	54,7200	54,7200	54,7200	5253,1200	2	54,7200	96				
Investment fund	NL0000289791	NN ENERGY FD	EUR	44,5400	44,5400	44,5400	29396,4000	3	44,5400	660				
Investment fund	NL0012817134	NN EUR DEELN F -P	EUR	36,5200	36,5200	36,5200	193373,4000	8	36,5200	5295				
Investment fund	NL0006311797	NN EUR OBLIG FD	EUR	34,0500	34,0500	34,0500	278460,9000	4	34,0500	8178				
Investment fund	NL0006311730	NN EUR SM CAPS FD	EUR	85,7000	85,7000	85,7000	152203,2000	8	85,7000	1776				
Investment fund	NL0000292332	NN EUROPE FD	EUR	28,1700	28,1700	28,1700	56959,7400	5	28,1700	2022				
Investment fund	NL0006311755	NN FAR EAST FD	EUR	43,4800	43,4800	43,4800	8348,1600	4	43,4800	192				
Investment fund	NL0000286169	NN FINANCIAL FD	EUR	20,5200	20,5200	20,5200	47647,4400	4	20,5200	2322				
Investment fund	NL0000286441	NN FIRSTCLAS OBLIG	EUR	23,0900	23,0900	23,0900	359742,2000	9	23,0900	15580				
Investment fund	NL0006311771	NN GLOB EMR MKT FD	EUR	39,2800	39,2800	39,2800	180766,5600	8	39,2800	4602				
Investment fund	NL0006311839	NN GLOB OBL FD	EUR	14,9200	14,9200	14,9200	196183,0800	5	14,9200	13149				
Investment fund	NL0009265404	NN GLOB OPPORT FD	EUR	33,9500	33,9500	33,9500	127652,0000	7	33,9500	3760				
Investment fund	NL0006311847	NN GLOB R ESTAT FD	EUR	86,2000	86,2000	86,2000	186105,8000	6	86,2000	2159				
Investment fund	NL0006311805	NN GLOBAL FUND	EUR	82,1100	82,1100	82,1100	180231,4500	3	82,1100	2195				
Investment fund	NL0006311813	NN H DIV OBLIG FD	EUR	21,8900	21,8900	21,8900	30799,2300	5	21,8900	1407				
Investment fund	NL0000292274	NN HEALTH CARE FD	EUR	67,1200	67,1200	67,1200	135246,8000	6	67,1200	2015				
Investment fund	NL0000289858	NN HOOG DIV A FD	EUR	31,8300	31,8300	31,8300	407042,0400	10	31,8300	12788				
Investment fund	NL0000289841	NN INDUS FUND	EUR	58,0900	58,0900	58,0900	55359,7700	4	58,0900	953				
Investment fund	NL0006311821	NN INFO TECH FD	EUR	102,2600	102,2600	102,2600	481951,3800	9	102,2600	4713				
Investment fund	NL0000286078	NN JAPAN FD	EUR	16,3900	16,3900	16,3900	13620,0900	5	16,3900	831				
Investment fund	NL0006311862	NN LION FD	EUR	35,0300	35,0300	35,0300	90902,8500	3	35,0300	2595				
Investment fund	NL0000289684	NN LUXURY C GDS FD	EUR	65,7100	65,7100	65,7100	9462,2400	3	65,7100	144				
Investment fund	NL0000286045	NN NORTH AMER FD	EUR	45,5200	45,5200	45,5200	23533,8400	5	45,5200	517				
Investment fund	NL0006311748	NN PREM DIV FD	EUR	13,9000	13,9000	13,9000	199506,7000	13	13,9000	14353				
Investment fund	NL0000442101	NN RENTE P	EUR	14,7400	14,7400	14,7400	15653,8800	2	14,7400	1062				
Investment fund	NL0010489373	NN SXLTB Fund P	EUR											
Investment fund	NL0000289999	NN TEL SCES FD	EUR	35,9400	35,9400	35,9400	215,6400	2	35,9400	6				
Investment fund	NL0000289668	NN UTILITIES FD	EUR	49,2400	49,2400	49,2400	3003,6400	2	49,2400	61				
Investment fund	NL0000442077	NN WM Fund P	EUR											
Investment fund	NL0010558805	OPT EuroRente Fd	EUR	25,8200	25,8200	25,8200	27730,6800	3	25,8200	1074				
Investment fund	NL0010558813	OPT Wereld Aand Fd	EUR	36,2600	36,2600	36,2600	27049,9600	2	36,2600	746				
Investment fund	NL0000287118	OPTIMIX AMERICA FD	EUR	21,0200	21,0200	21,0200	42,0400	2	21,0200	2				
Investment fund	NL0000287126	OPTIMIX EMERG MKTS	EUR	61,4200	61,4200	61,4200	18487,4200	2	61,4200	301				
Investment fund	NL0000287092	OPTIMIX EUROP-FD D	EUR	114,1100	114,1100	114,1100	8672,3600	3	114,1100	76				
Investment fund	NL0000287084	OPTIMIX INCOM FD C	EUR	36,2300	36,2300	36,2300	422151,9600	3	36,2300	11652				
Investment fund	NL0000287100	OPTIMIX MIX FD E	EUR	30,3700	30,3700	30,3700	647609,8800	3	30,3700	21324				
Investment fund	NL0011354873	RG GMFAC E G	EUR	130,4500	130,4500	130,4500	6522,5000	1	130,4500	50				
Investment fund	NL0011354865	RG WOCE E G	EUR	115,1600	115,1600	115,1600	7485,4000	1	115,1600	65				
Investment fund	NL0000292720	RO PRIVATE EQUITY	EUR											
Investment fund	NL0006238131	ROB AFRIKA FONDS	EUR	102,7200	102,7200	102,7200	308,1600	1	102,7200	3				
Investment fund	NL0000286615	ROB HOLLANDS BEZIT	EUR	26,6600	26,6600	26,6600	53,3200	1	26,6600	2				
Investment fund	NL0011896998	ROB QI GL DEV ENH	EUR	113,4200	113,4200	113,4200	33345,4800	4	113,4200	294				
Investment fund	LU0934195610	ROB TOT RET BDS DH	EUR											
Investment fund	NL0010366407	ROBECO GLB ST EQ G	EUR	40,8200	40,8200	40,8200	418282,5400	8	40,8200	10247				
Investment fund	NL0000289783	ROBECO GLB STAR EQ	EUR	38,0000	38,0000	38,0000	289712,0000	7	38,0000	7624				
Investment fund	NL0000289817	ROLINCO	EUR	38,7800	38,7800	38,7800	6476,2600	3	38,7800	167				
Investment fund	NL0010510798	ROLINCO - EUR G	EUR	41,0800	41,0800	41,0800	46132,8400	7	41,0800	1123				
Investment fund	NL0000288736	ROLINCO CUMPRF	EUR											
Investment fund	NL0000290088	T&P ALLEGRETTO FD	EUR	8,9000	8,9000	8,9000	17,8000	2	8,9000	2				
Investment fund	IE00BN575V56	TCH Class A	USD											
Investment fund	IE00BN575263	TCH Class B	EUR											
Investment fund	NL0006173007	TCM AFRC HDE	EUR	12,9300	12,9300	12,9300	181,0200	1	12,9300	14				
Investment fund	NL0010278073	TCM GL FT HDE	EUR	12,5700	12,5700	12,5700	92515,2000	10	12,5700	7360				
Investment fund	NL0006489189	TCM VIETN HDE	EUR	17,5100	17,5100	17,5100	12116,9200	3	17,5100	692				
Investment fund	NL0000440204	TRIODOS GROENFONDS	EUR	57,6800	57,6800	57,6800	155101,5200	4	57,6800	2689				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011327432	Triodos Mult Impac	EUR	24,8100	24,8100	24,8100	25132,5300	3	24,8100	1013				
Investment fund	NL0000079333	TRIODOS VASTGOED	EUR	2,4000	2,4200	2,3700	41197,2000	11	2,4200	17180				
Investment fund	NL0010619748	US CONSERV HD EQ G	EUR	41,2600	41,2600	41,2600	283373,6800	8	41,2600	6868				
Investment fund	NL0010831046	US LARGE CAP EQ G	EUR	36,3100	36,3100	36,3100	23093,1600	1	36,3100	636				
Investment fund	LU0237485098	WP STEWART HOLD FD	USD	461,6600	461,6600	461,6600	24718,0400	2	461,6600	61				
Investment fund	LU0237484448	WPSH EUR	EUR	391,8100	391,8100	391,8100	82280,1000	3	391,8100	210				
Other bond	XS1344751968	AAB 0.875%14JAN26	EUR											
Other bond	XS1548458014	AAB 1.125% 12JAN32	EUR											
Other bond	XS1352924275	AAB 1.211%27JAN23	EUR											
Other bond	XS1377257032	AAB 1.29%10MCH36	EUR											
Other bond	XS1548493946	AAB 1.375%12JAN37	EUR											
Other bond	XS1645503621	AAB 1.375%12JAN37	EUR											
Other bond	XS1381467585	AAB 1.5125%18MCH36	EUR											
Other bond	XS1834053149	AAB 1.518 8JUN38	EUR											
Other bond	XS1681558679	AAB 1.606%14SEP37	EUR											
Other bond	XS0940002628	AAB 1.625%03JUN19	EUR											
Other bond	XS0904039236	AAB 1.75%18JUN19	EUR											
Other bond	XS0810731637	AAB 1.875%31JUL19	EUR											
Other bond	XS1379607291	AAB 1.888%15MCH31	EUR											
Other bond	XS1394791492	AAB 1%13APR31	EUR											
Other bond	XS1218821756	AAB 1%16APR25	EUR											
Other bond	US00084DAN03	AAB 2.1%18JAN19	USD											
Other bond	XS1549579529	AAB 2.1%18JAN19	USD											
Other bond	XS1020769748	AAB 2.375%23JAN24	EUR											
Other bond	XS0937858271	AAB 2.5%29NOV2023	EUR	109,5800	109,5800	109,5800	1095,8000	1	109,5800	1000				
Other bond	XS0968926757	AAB 2.5%5SEP2023	EUR											
Other bond	XS0553050724	AAB 2.721%03NOV20	EUR											
Other bond	XS0807189690	AAB 2.786%26JUL29	EUR											
Other bond	XS0956496375	AAB 2.905%31JUL23	EUR											
Other bond	XS0955560353	AAB 2%30JUL19	EUR											
Other bond	XS0940750762	AAB 3.03%5JUN2043	EUR											
Other bond	XS1005291650	AAB 3.1%18DEC33	EUR											
Other bond	XS1003541528	AAB 3.16% 13DEC25	EUR											
Other bond	XS0773649438	AAB 3.22%19APR27	EUR											
Other bond	XS0773367452	AAB 3.43%18APR19	EUR											
Other bond	XS0732631824	AAB 3.5%18JAN22	EUR											
Other bond	XS0543370430	AAB 3.5%21SEP2022	EUR											
Other bond	XS0519053184	AAB 3.625%22JUN20	EUR											
Other bond	XS0765299572	AAB 4.125%28MCH22	EUR											
Other bond	XS0550570955	AAB 4.155%20OCT22	EUR											
Other bond	XS0613145712	AAB 4.25%06APR21	EUR											
Other bond	XS0553805978	AAB 4.42%29OCT25	EUR											
Other bond	XS1055206038	AAB 4.625%16APR19	AUD											
Other bond	XS1693822634	AAB 4.75 PL	EUR											
Other bond	XS0729213131	AAB 4.75%11JAN19	EUR											
Other bond	XS1264600310	AAB 4.75%28JUL25	USD											
Other bond	US00080QAF28	AAB 4.75%28JUL25	USD											
Other bond	XS0592463136	AAB 5.4%18FEB2026	NOK											
Other bond	NL0009980945	AAB 5%09FEB22	EUR	114,8000	114,8000	114,6800	11472,8000	4	114,6800	10000				
Other bond	XS0802995166	AAB 7.125%06JUL22	EUR											
Other bond	XS0252108674	AAB ANN OPTINTZC36	EUR											
Other bond	XS0904123535	AAB AUD 5%21MCH19	AUD											
Other bond	XS0795428498	AAB AUD 6.84%JUN12	AUD											
Other bond	XS0953132999	AAB AUD5.25%JUL19	AUD											
Other bond	XS0999526790	AAB AUD5.625%DEC20	AUD											
Other bond	XS0288623852	AAB CALL 4.8%19	EUR											
Other bond	XS1805353734	AAB CB1.45 12APR38	EUR											
Other bond	XS0224587443	AAB CMS RAN FRN20D	EUR											
Other bond	XS1029169213	AAB EURFRN%11FEB19	EUR											
Other bond	XS0549663341	AAB FIX 4.16%OCT22	EUR											
Other bond	XS1199643427	AAB FRN%11MCH20	EUR											
Other bond	US00084DAP50	AAB FRN%18JAN19	USD											
Other bond	XS1549579446	AAB FRN%18JAN19	USD											
Other bond	XS1061713944	AAB FRN%25APR19	EUR											
Other bond	XS1040422526	AAB FRN%6MCH19	EUR											
Other bond	XS0626260383	AAB FRN11MAY26	EUR											
Other bond	XS0866439879	AAB FRN14DEC22	EUR											
Other bond	XS0558261888	AAB FRN16NOV22	EUR											
Other bond	XS0875036237	AAB FRN17JAN20	EUR											
Other bond	XS0618836497	AAB FRN18APR31	EUR											
Other bond	XS0217039311	AAB FRN18APR35	EUR											
Other bond	XS0876056390	AAB FRN18JAN22	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	XS1381941167	AAB FRN18MCH21	USD											
Other bond	XS1373217931	AAB FRN1MCH21	EUR											
Other bond	XS0612377712	AAB FRN20APR24	EUR											
Other bond	XS0619628083	AAB FRN21APR21	EUR											
Other bond	XS0660291310	AAB FRN21SEP26	EUR											
Other bond	XS0553043786	AAB FRN28OCT30	EUR											
Other bond	XS0553043943	AAB FRN28OCT31	EUR											
Other bond	XS0729611706	AAB FRN29MCH21	EUR											
Other bond	XS0766347933	AAB FRN30MCH24	EUR											
Other bond	XS0227787818	AAB FX MM ZC5OCT20	USD											
Other bond	XS0107382532	AAB GBP 6 3/8%28	GBP											
Other bond	XS1598702949	AAB GBP FRN30NOV18	GBP											
Other bond	XS1078025845	AAB GBP2.5%18DEC18	GBP											
Other bond	XS0731583208	AAB GBP4.875%JAN19	GBP											
Other bond	XS1016899053	AAB NOK 4.23%JAN24	NOK											
Other bond	XS0830620372	AAB NOK 4.76%SEP22	NOK											
Other bond	XS0633195978	AAB NOK 5.08%JUN21	NOK											
Other bond	XS0737138205	AAB NOK FRNFE822	NOK											
Other bond	XS0969645109	AAB NOK4.2%10SEP20	NOK											
Other bond	XS0550960313	AAB NOK4.5%20OCT20	NOK											
Other bond	XS0565716122	AAB NOK4.8%03DEC20	NOK											
Other bond	XS1033501666	AAB NOKFRN%18FEB19	NOK											
Other bond	XS1003346829	AAB NZD 6%17JUN19	NZD											
Other bond	XS1032493337	AAB SEKFRN%13FEB19	SEK											
Other bond	XS0779842912	AAB USD ZC22MAY42	USD											
Other bond	XS0779350965	AAB USD ZC24MAY42	USD											
Other bond	XS0766148570	AAB USD ZC5APR42	USD											
Other bond	XS0766163967	AAB ZC10APR42	USD											
Other bond	XS0769747055	AAB ZC12APR42	USD											
Other bond	XS1856791873	AAB0.5%17JUL2023	EUR											
Other bond	XS1023441469	AAB0.5%29JAN19	JPY											
Other bond	XS1244060486	AAB0.75%9JUN2020	EUR											
Other bond	XS1808739459	AAB0.875%22APR2025	EUR											
Other bond	XS1847694764	AAB0.88%25JUN2028	EUR											
Other bond	XS1874729624	AAB1.1%29AUG30	EUR											
Other bond	XS1747670922	AAB1.25%10JAN2033	EUR											
Other bond	XS1874835652	AAB1.3%3SEP2033	EUR											
Other bond	XS1874729897	AAB1.34%29AUG33	EUR											
Other bond	XS1874729970	AAB1.42%29AUG35	EUR											
Other bond	XS1824461906	AAB1.485%23MAY2034	EUR											
Other bond	XS1298431799	AAB1.50%30SEP30	EUR											
Other bond	XS1844347176	AAB1.53%2JUL2038	EUR											
Other bond	XS1876164846	AAB1.565%7SEP2043	EUR											
Other bond	XS1844175700	AAB1.597%26MAY2043	EUR											
Other bond	XS1838022322	AAB1.6%15JUN2038	EUR											
Other bond	XS1692167205	AAB1.65%29SEP2037	EUR											
Other bond	XS1646904828	AAB1%30JUN2020	GBP											
Other bond	US00080QAD79	AAB144A 7.75%MAY23	USD											
Other bond	US00084DAM20	AAB144A1.8%20SEP19	USD											
Other bond	US00084DAJ90	AAB144A2.45%4JUN20	USD											
Other bond	XS1266142097	AAB2.29%29JUL30	EUR											
Other bond	US00084DAQ34	AAB2.65%19JAN2021	USD											
Other bond	XS1743726835	AAB2.65%19JAN2021	USD											
Other bond	XS1015339218	AAB2%22JUL19	EUR											
Other bond	XS1039671802	AAB3.015%10JUN2026	EUR											
Other bond	XS1041493757	AAB3.125%14MAR19	NOK											
Other bond	XS1871116171	AAB3.4%27AUG2021	USD											
Other bond	US00084DAT72	AAB3.4%27AUG2021	USD											
Other bond	XS1285080740	AAB4.37%08SEP25	AUD											
Other bond	XS1301382500	AAB4.37%8SEP25	AUD											
Other bond	XS1586330604	AAB4.4%27MAR2028	USD											
Other bond	XS1040431519	AAB5.25%17MAR21	AUD											
Other bond	XS1043140075	AAB5.75%17MAR2020	NZD											
Other bond	XS1278718686	AAB5.750%PL	EUR											
Other bond	XS1285364425	AABFRN08SEP2020	EUR											
Other bond	XS1743726918	AABFRN19JAN2021	USD											
Other bond	US00084DAR17	AABFRN19JAN2021	USD											
Other bond	XS1645476125	AABFRN19JUL2022	USD											
Other bond	XS1871116338	AABFRN27AUG2021	USD											
Other bond	US00084DAS99	AABFRN27AUG2021	USD											
Other bond	XS1701271709	AABGBP1.375%7JUN22	GBP											
Other bond	XS1374540760	AABN1.19%7MAR36	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	XS1218969746	AABN1.425%17APR45	EUR											
Other bond	XS1199453728	AABN1.75%10MAR20	CAD											
Other bond	XS1324462966	AABN1.795%26NOV35	EUR											
Other bond	XS1307243532	AABN1.803%15OCT35	EUR											
Other bond	XS1376388192	AABN1.862%7MAR2031	EUR											
Other bond	XS1325221031	AABN1.875%25NOV27	EUR											
Other bond	XS1381583902	AABN1.919%18MAR31	EUR											
Other bond	XS1265350238	AABN2.126%27JUL27	EUR											
Other bond	XS1333213491	AABN2.25%14DEC30	EUR											
Other bond	XS1328124893	AABN2.375%02DEC36	EUR											
Other bond	XS1330259018	AABN2.375%7DEC21	GBP											
Other bond	XS1295345919	AABN2.5%01OCT35	EUR											
Other bond	XS1346254573	AABN2.875%18JAN23	EUR											
Other bond	XS1309526157	AABN3.10%23OCT25	NOK											
Other bond	XS1344520728	AABNFRN2019	EUR											
Other bond	XS1297496876	AABNFRNSEP2019	EUR											
Other bond	USN0028HAP03	AABREGS 7.75%MAY23	USD											
Other bond	XS1492363848	AABREGS1.8%20SEP19	USD											
Other bond	XS1241945473	AABREGS2.45%4JUN20	USD											
Other bond	XS1253955469	AABREGS2.875%JUN25	EUR											
Other bond	XS1246723503	AABSGD3.43%19JUN25	SGD											
Other bond	XS0619548216	ABN 6.375%27APR21	EUR											
Other bond	XS0619547838	ABN USD6.25%APR22	USD											
Other bond	XS0997342562	ABN2.125%26NOV20	EUR											
Other bond	XS1341466487	ABN4.75%01APR2026	SGD											
Other bond	XS1422841202	ABNA0.625%31MAY22	EUR											
Other bond	XS1826217140	ABNAM1.637%04JUN38	EUR											
Other bond	XS1170649484	ABNAMRO1.5%JAN20	NOK											
Other bond	XS1165505980	ABNAMRO4.75%JAN20	NZD											
Other bond	US00084DAL47	ABNAMRO4.8%18APR26	USD											
Other bond	XS1530785721	ABNAMROB1.02%DEC32	EUR											
Other bond	XS1827629897	ABNAMROFRN29MAY20	GBP											
Other bond	XS1527536590	ABNAMROFRN30NOV18	GBP											
Other bond	XS1113370123	ABNFRN26SEP2022	EUR											
Other bond	XS0997486211	ABNFRN27NOV18D	AUD											
Other bond	XS1392917784	ABNS4.8%18APR2026	USD											
Other bond	NL0000168714	ACHMEA 6%PERP	EUR	104,6300	104,8000	104,6300	234525,4000	17	104,6800	224000				
Other bond	XS1722558258	ACHMEAB0.375%NOV24	EUR											
Other bond	NL0000120889	AEGON 4.26%PL	NLG	90,5500	90,5500	89,5100	30541,4400	5	89,5100	75000				
Other bond	NL0000120004	AEGON FRN PL	NLG	77,9600	77,9600	77,9600	21226,0100	3	77,9600	60000				
Other bond	NL0000116150	AEGON 1.769%PL	EUR	77,5000	77,7300	77,1500	117107,6000	18	77,5000	151000				
Other bond	NL0000116168	AEGON USD 1.709%PL	USD											
Other bond	NL0000121416	AEGON1.425%PL	NLG	68,6000	68,6000	68,0500	62199,6300	6	68,0500	200000				
Other bond	XS0473964509	AEGON6.625%16DEC39	GBP											
Other bond	XS1637329639	AEGON80.75%JUN27	EUR											
Other bond	XS1327151228	AEGONBNK0.25%DEC20	EUR											
Other bond	XS1529854793	AEGONNV1%08DEC2023	EUR											
Other bond	XS1418849482	AGN 0.25%25MAY23	EUR											
Other bond	XS1720933297	AGN 0.375%21NOV24	EUR											
Other bond	XS1061711575	AGN 4%25APR44	EUR											
Other bond	XS1787477543	AHOLD1.125%19MAR26	EUR											
Other bond	XS1685798370	AHOLDDE0.875%SEP24	EUR											
Other bond	XS1787517199	AHOLDDELFRN19MAR21	EUR											
Other bond	XS0208105055	AIB UK 1.4781%PLD	EUR											
Other bond	XS1400167133	ALLIA0.857%22APR26	EUR											
Other bond	XS0854759080	ALLIAN 2.25%NOV22	EUR											
Other bond	XS0792977984	ALLIAN 2.875%JUN24	EUR											
Other bond	XS0558238043	ALLIAND 4.875%PL	EUR											
Other bond	XS1757377400	ALLIANDER1.625%PL	EUR											
Other bond	XS0997535520	ALLIANDER3.25%PL	EUR											
Other bond	DE000A0GNP23	ALLIANZF2 5 3/8%PL	EUR	107,5100	107,5100	107,5100	21502,0000	1	107,5100	20000				
Other bond	DE000A0DX3M2	ALPHA GRP 6%PLD	EUR											
Other bond	XS0201790317	ANGLOIRISH FRNPLD	EUR											
Other bond	XS1079817489	ARE14A1FRN%17APR46	EUR											
Other bond	XS1079818883	ARE14A2FRN%17APR46	EUR											
Other bond	XS1079819691	ARE14A3 1.136APR46	EUR											
Other bond	XS1410513425	ARENO.273%17JUN48	EUR											
Other bond	XS1135365788	AREN14IIA1FRNOCT46	EUR											
Other bond	XS1135365515	AREN14IIA2FRNOCT46	EUR											
Other bond	XS1135366240	AREN14IIA3FRNOCT46	EUR											
Other bond	XS1410512963	ARENA2FRN17JUN2048	EUR											
Other bond	XS0355225060	ARENA71 FRNOCT49	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	XS0392640990	ARENA71 FRNOCT49	EUR											
Other bond	XS1410512534	ARENAFRN17JUN2048	EUR											
Other bond	US040111NAP33	ARGENTINAZC28MAY21	EUR											
Other bond	US040111NAQ16	ARGENTINAZC28MAY26	EUR											
Other bond	US040111NAR98	ARGENTINAZC28MAY28	EUR											
Other bond	XS1293505639	ASR 5.125%29SEP45	EUR											
Other bond	NL0009213545	ASR NL 10% PL	EUR	109,7000	109,7000	109,3700	20047,6700	4	109,3700	18306				
Other bond	NL0009213552	ASR NL 7.25% PL	EUR											
Other bond	XS1115800655	ASRNED5%PL	EUR	106,6600	107,0000	106,5000	55430,0000	3	106,5000	52000				
Other bond	XS0203470157	AXA FRNPL	EUR											
Other bond	XS0188935174	AXA FRNPL	EUR	102,9500	102,9500	102,9500	3088,5000	1	102,9500	3000				
Other bond	DE000A0DD4K8	BA CA FIN 2.342%PL	EUR											
Other bond	DE000A0DEJU3	BANC ESPA FRNPL	EUR											
Other bond	XS0205497778	BANCAJA 4.625%PLD	EUR											
Other bond	DE000A0DE4Q4	BANCO ESP.2 5.5%PL	EUR											
Other bond	XS0234546538	BANKOFAMERIC6%2020	EUR											
Other bond	NL0009631944	BEST10A 1.235%99	EUR											
Other bond	NL0009631951	BEST10B 1.335%99	EUR											
Other bond	NL0009631969	BEST10C 1.435%99	EUR											
Other bond	NL0009631977	BEST10D 1.535%99	EUR											
Other bond	DE000A0DYW70	BNC AUSTR FRNPL	EUR											
Other bond	XS0300654331	BNG 4.525%32	EUR											
Other bond	XS0106117764	BNG 6.020%28	EUR											
Other bond	XS0702058156	BNG 1.728%04JAN21	EUR											
Other bond	XS0478263816	BNG 3.75%14JAN20	EUR											
Other bond	XS0463097237	BNG 3.875%04NOV19	EUR											
Other bond	XS0630644168	BNG 3.875%26MAY23	EUR											
Other bond	XS0695263730	BNG 3%25OCT21	EUR											
Other bond	XS0494995318	BNG 4.167%18MAR30	EUR											
Other bond	XS0341306396	BNG 4.375%20	EUR											
Other bond	XS0192967171	BNG 5.21%15DEC25	EUR											
Other bond	XS0162420045	BNG AUD ZC20DEC18	AUD											
Other bond	CA629435AC25	BNG CAD 4.55%19	CAD											
Other bond	CA063806AA12	BNG CAD ZCAPR28	CAD											
Other bond	CH0021894602	BNG CHF 2 1/2%25	CHF											
Other bond	CH0022721762	BNG CHF 2 1/4%20	CHF											
Other bond	CH0031409177	BNG CHF 3.25%37	CHF											
Other bond	XS0537711144	BNG EUR 2.625%20	EUR											
Other bond	XS0671689502	BNG FRN05OCT21	EUR	102,3100	102,3100	102,3100	35808,5000	3	102,3100	35000				
Other bond	XS0575962286	BNG FRN9FEB21	EUR	102,0100	102,0600	102,0100	41826,6000	4	102,0600	41000				
Other bond	XS0106561094	BNG GBP 5 3/4%19	GBP											
Other bond	XS0092607497	BNG GBP 5 3/8%21	GBP											
Other bond	XS0096806590	BNG GBP 5.200%28	GBP											
Other bond	XS0809685158	BNG GBP1.875%DEC18	GBP											
Other bond	XS0405267062	BNG USD 5.23%38	USD											
Other bond	XS0465793643	BNG USD ZC18NOV39D	USD											
Other bond	XS0823045843	BNG ZAR Z%31AUG27	ZAR											
Other bond	XS0845463990	BNG ZAR ZC18OCT22	ZAR											
Other bond	XS0076219491	BNG ZAR ZC29DEC20	ZAR											
Other bond	XS0085675493	BNG ZAR ZC31DEC18	ZAR											
Other bond	XS0085517661	BNG ZAR ZC31DEC25	ZAR											
Other bond	XS0356235076	BNG ZC7APR38	USD											
Other bond	XS1396307693	BNG1.627%25APR2046	EUR											
Other bond	XS1030988585	BNG2.125%13FEB19	SEK											
Other bond	XS0465301017	BNG2USD ZC17NOV39D	USD											
Other bond	XS0465301108	BNG2USD ZC17NOV39D	USD											
Other bond	XS0995109518	BNG4.625%21NOV2019	AUD											
Other bond	XS0465345220	BNG4USD ZC17NOV39D	USD											
Other bond	XS0465344926	BNG5USD ZC17NOV39D	USD											
Other bond	XS0648123866	BNGAUD6.6675%JUL21	AUD											
Other bond	XS1082636959	BNGGBP1.875%7DEC18	GBP											
Other bond	XS0932063984	BNGNOK 2.375%DEC18	NOK											
Other bond	XS0677080599	BNGSEK3.365%SEP31	SEK											
Other bond	XS0307308444	BNKOFAMERIFRN2019D	EUR											
Other bond	XS1858154476	BNPPFRN25MAY2028	EUR											
Other bond	XS1810129277	BNPPFRN25MAY28	EUR											
Other bond	XS0212581564	BQ FEDERA FRNPL	EUR											
Other bond	XS0207764712	BQ FEDERAT FRNPL	EUR											
Other bond	XS1629047017	BUMPER9AFRN22JUL31	EUR											
Other bond	XS1629065936	BUMPER9BFRN22JUL31	EUR											
Other bond	XS0225115566	CAIXA FRNPL	EUR											
Other bond	US136447AW96	CANPAC 4%PL	USD											

Instrument Type	Exchange Instrument ID	Instrument 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	DE0007490724	CAPRAIS 7.5%13D	EUR											
Other bond	XS0179679328	CHAP03 A FRNNOV64	EUR											
Other bond	XS0179679674	CHAP03 B FRNNOV64	EUR											
Other bond	XS0179679914	CHAP03 C FRNNOV64	EUR											
Other bond	XS0181842146	CHAP03 D FRNNOV64	EUR											
Other bond	XS0287346976	CHAP07A1 FRNJUL66	EUR											
Other bond	XS0291271319	CHAP07A2 FRNJUL66	EUR											
Other bond	XS0287349566	CHAP07B FRNJUL66	EUR											
Other bond	XS0287351463	CHAP07C FRNJUL66	EUR											
Other bond	XS0287352198	CHAP07D FRNJUL66	EUR											
Other bond	XS0287352511	CHAP07E FRNJUL66	EUR											
Other bond	XS0290510626	CHAP07F FRNJUL66	EUR											
Other bond	XS0290516409	CHAP07G FRNJUL66	EUR											
Other bond	XS0445087702	CHEPSTW1FRNNOV43D	GBP											
Other bond	XS0445087884	CHEPSTW2FRNNOV43D	GBP											
Other bond	NL0000113827	COLONNADE 4 3/4%18	EUR											
Other bond	XS0896119384	CORIO 3.25%FEB21	EUR											
Other bond	XS0864386825	CORIO 3.516%DEC22	EUR											
Other bond	XS0531584984	CORIO 5.448%AUG20	EUR											
Other bond	FR0010161026	CREDIT AG FRNPL	EUR											
Other bond	XS0301504659	CSI MAN EUR ZC19	EUR											
Other bond	XS0556969854	CWB AUS FRN8DEC18	EUR											
Other bond	DE000A0E5JD4	DB CAP T1 FRNPL	EUR											
Other bond	XS0230409301	DB FX/FL 5%35	EUR											
Other bond	XS1373216453	DCDML16-1A28JAN49	EUR											
Other bond	XS1373216610	DCDML16-1B28JAN49	EUR											
Other bond	XS1373216701	DCDML16-1C28JAN49	EUR											
Other bond	XS1373216966	DCDML16-1D28JAN49	EUR											
Other bond	XS1373217006	DCDML16-1E28JAN49	EUR											
Other bond	XS1442019144	DCDML16-1F28JAN49	EUR											
Other bond	XS1373217261	DCDML16-1R528JAN49	EUR											
Other bond	XS0821168423	DELTA L 1.9%28AUG42	EUR	127,1500	127,1800	127,1500	39416,8000	2	127,1800	31000				
Other bond	XS1076781589	DELTALOYDFRNPL	EUR	104,0000	104,0000	104,0000	20800,0000	1	104,0000	20000				
Other bond	XS0178243332	DEPFA FD2 6.5%PLD	EUR											
Other bond	XS0833086563	DMBS17 A1 FRNOCT44	EUR											
Other bond	XS0833089153	DMBS17 A2 FRNOCT44	EUR											
Other bond	XS0833091480	DMBS17 B FRNOCT44	EUR											
Other bond	XS0833095986	DMBS17 C FRNOCT44	EUR											
Other bond	XS0833097099	DMBS17 D FRNOCT44	EUR											
Other bond	XS0833097842	DMBS17 E FRNOCT44	EUR											
Other bond	XS0323257344	DOL07 E FRNSEP99	EUR											
Other bond	XS0495571910	DOL10 A3 FRNSEP99	EUR											
Other bond	XS0495572991	DOL10 A4 FRNSEP99	EUR											
Other bond	XS1688694287	Dolp B FRN 28SEP99	EUR											
Other bond	XS1688694790	Dolp C FRN 28SEP99	EUR											
Other bond	XS1688694527	Dolp D FRN 28SEP99	EUR											
Other bond	XS1688694360	Dolp E FRN 28SEP99	EUR											
Other bond	XS1117961653	DOLP FRN%28SEP99	EUR											
Other bond	XS1334170872	DOLPH FRN28SEP99	EUR											
Other bond	XS1385037129	DOLPH161A1FRNSEP99	EUR											
Other bond	XS1385038283	DOLPH161A2FRNSEP99	EUR											
Other bond	XS1385038796	DOLPH161A3FRNSEP99	EUR											
Other bond	XS1385037988	DOLPH161A4FRNSEP99	EUR											
Other bond	XS1046223134	DOLPHA FRN%28SEP99	EUR											
Other bond	XS1048897513	DOLPHE FRN%28SEP99	EUR											
Other bond	XS1199502797	DOLPHINM15A2SEP99	EUR											
Other bond	XS1199502870	DOLPHINM15A3SEP99	EUR											
Other bond	XS1199502953	DOLPHINM15A4SEP99	EUR											
Other bond	XS0972913908	DOLPHMASA2FRNSEP99	EUR											
Other bond	DE000A0DEN75	DPOSTB FT FRNPL	EUR											
Other bond	DE000A0DHUM0	DPOSTB FT2 FRNPL	EUR											
Other bond	DE000A0D2421	DPOSTB FT3 FRNPL	EUR											
Other bond	XS1293087703	DSM 1.375%26SEP22	EUR											
Other bond	XS0993228294	DSM 1.75%13NOV19	EUR											
Other bond	XS1215181980	DSM 1%9APR25	EUR	100,5600	100,5600	100,5600	100560,0000	1	100,5600	100000				
Other bond	XS1495373505	DSM0.75%28SEP2026	EUR											
Other bond	XS1041772986	DSM2.375%03APR24	EUR											
Other bond	XS0216513118	E-MAC SA 3.292%38	EUR											
Other bond	XS0216513548	E-MAC SB 4.942%38	EUR											
Other bond	XS0216513977	E-MAC SC 6.692%38	EUR											
Other bond	XS0216514199	E-MAC SD 8.192%38	EUR											
Other bond	XS0188806870	E-MAC A 2.702%36	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	XS0207208165	E-MAC A 3.722%37	EUR											
Other bond	XS0188807506	E-MAC B 4.542%36	EUR											
Other bond	XS0207209569	E-MAC B 6.352%37	EUR											
Other bond	XS0188807928	E-MAC C 5.942%36	EUR											
Other bond	XS0207211037	E-MAC C 10.692%37	EUR											
Other bond	XS0207210906	E-MAC C 9.532%37	EUR											
Other bond	XS0188808819	E-MAC D 7.942%36	EUR											
Other bond	XS0272210765	EDAM06-4 USDFRN22D	USD											
Other bond	XS0272209163	EDAM06-7 FRNOCT22D	EUR											
Other bond	XS0272211656	EDAM6-9USD0.25%22D	USD											
Other bond	XS1744727774	EDML18AFRN28JAN57	EUR											
Other bond	XS1744728749	EDML18BFRN28JAN57	EUR											
Other bond	XS1744729044	EDML18CFRN28JAN57	EUR											
Other bond	XS1744729127	EDML18DFRN28JAN57	EUR											
Other bond	XS1744729390	EDML18EFRN28JAN57	EUR											
Other bond	XS1744729473	EDML18FFRN28JAN57	EUR											
Other bond	XS1744734556	EDML18GFRN28JAN57	EUR											
Other bond	XS1744734630	EDML18HFRN28JAN57	EUR											
Other bond	XS1744738383	EDML18RSZC28JAN57	EUR											
Other bond	XS1626192766	EDMLAFRNOCT55	EUR											
Other bond	XS1626192840	EDMLBFRNOCT55	EUR											
Other bond	XS1626193145	EDMLCFRNOCT55	EUR											
Other bond	XS1626193228	EDMLDFRNOCT55	EUR											
Other bond	XS1626193491	EDMLEFRNOCT55	EUR											
Other bond	XS1626193574	EDMLFFRNOCT55	EUR											
Other bond	XS1626193657	EDMLRSZCOCT55	EUR											
Other bond	XS0234821345	EFHELLAS FL 6%PLD	EUR											
Other bond	XS0224480722	EIB FRN17AUG30D	EUR											
Other bond	XS0229097547	EIB FX/FL FRNOCT25	EUR	103,0000	103,0000	102,9100	77187,0000	5	102,9100	75000				
Other bond	XS0218115649	EMACNH2A 0.537%38	EUR											
Other bond	XS1396367911	ENEXIO.875%28APR26	EUR											
Other bond	XS0854400800	ENEXIS 1.875%NOV20	EUR											
Other bond	XS0737138460	ENEXIS 3.375%JAN22	EUR											
Other bond	XS1307369717	ENEXIS1.5%20OCT23	EUR											
Other bond	XS1140297182	ESSENCEV1.1%DEC63	EUR											
Other bond	XS1400651706	ESSENCEV10.5%MAY65	EUR											
Other bond	XS1600520743	ESSENCEV10.3%JUL57	EUR											
Other bond	XS1529559525	EUROCL1.125%7DEC26	EUR											
Other bond	XS0255154717	FB LUX CCF FRN21	EUR											
Other bond	XS1315157153	FMO 0.125%4NOV20	EUR											
Other bond	XS1758747718	FMO 0.75%29NOV23	SEK											
Other bond	XS1121265117	FMO 4.75%16OCT19	NZD											
Other bond	XS1033747079	FMO FRN 27MCH21	EUR											
Other bond	XS1124401511	FMO FRN%21OCT19	USD											
Other bond	XS1020305832	FMO FRN%29JAN21	EUR											
Other bond	XS1219963672	FMO0.125%20APR22	EUR											
Other bond	XS1117279379	FMO1.5%08DEC25	EUR											
Other bond	XS1396344621	FMONEDFRN18APR2019	USD											
Other bond	XS1756483480	FORDLEST18FRNFEB54	EUR											
Other bond	DE000A0EURN9	FURSTEN2 5 5/8%PL	EUR											
Other bond	XS0216072230	FURSTENB 5.344%PL	EUR											
Other bond	XS1892117919	GASUN1.375%16MAR28	EUR											
Other bond	XS0480096469	GFM10 B FRNNOV99	EUR											
Other bond	XS0480096626	GFM10 C FRNNOV99	EUR											
Other bond	XS0935140920	GFM13IIA4 FRNMAI99	EUR											
Other bond	XS0935141654	GFM13IIA5 FRNMAI99	EUR											
Other bond	XS0935142389	GFM13IIA6 FRNMAI99	EUR											
Other bond	XS0935143601	GFM13IIA7 FRNMAI99	EUR											
Other bond	XS0935144914	GFM13IIB FRNMAI99	EUR											
Other bond	XS0935145721	GFM13IIC FRNMAI99	EUR											
Other bond	XS0203171755	GREECE 2.327%PL	EUR											
Other bond	XS0203173298	GREECEUSD2.1985%PL	USD											
Other bond	XS1609025744	GRESTORM17FRNAPR64	EUR											
Other bond	NL0009704154	GRL1 A3 FRNNOV42	EUR											
Other bond	NL0009704162	GRL1 A4 FRNNOV42	EUR											
Other bond	NL0009704170	GRL1 B FRNNOV42	EUR											
Other bond	NL0009704188	GRL1 C FRNNOV42	EUR											
Other bond	NL0009704196	GRL1 D FRNNOV42	EUR											
Other bond	XS1815379067	GRSTOR18FRN22MAY65	EUR											
Other bond	XS1309695341	GRSTORM16AFRNOCT52	EUR											
Other bond	XS1309697982	GRSTORM16BFRNOCT52	EUR											
Other bond	XS1309698014	GRSTORM16CFRNOCT52	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	XS1309698360	GRSTORM16DFRNOCT52	EUR											
Other bond	XS1309698790	GRSTORM16EFRNOCT52	EUR											
Other bond	DE000A0E4657	HELABA 5 1/2%PL	EUR											
Other bond	DE000A0G18M4	HELABAMC2 5.75%PL	EUR											
Other bond	XS0367262705	HERM A XV FRNAPR45	EUR											
Other bond	XS0367268736	HERMD XV 2.277%45	EUR											
Other bond	XS0271029562	HERMESXIE1.363%38	EUR											
Other bond	XS0311660392	HHOMOR2 2A FRN39	EUR											
Other bond	XS0311660806	HHOMOR2 B FRN39	EUR											
Other bond	XS1240962511	HIGHWAY15AFRNMAY25	EUR											
Other bond	XS0221141400	HSHPHRE 7.25%PLD	USD											
Other bond	DE000A0AMCG6	HYBRAIS 6.625%54D	EUR											
Other bond	NL0010511101	HYPENAZ 2.46%NOV97	EUR											
Other bond	NL0010511119	HYPENAZ 2.93%NOV97	EUR											
Other bond	NL0010739371	HYPENIA2FRNFEB46	EUR											
Other bond	NL0011474077	HYPENNA42FRNOCT97	EUR											
Other bond	NL0011821129	HYPENNA51FRNOCT97	EUR											
Other bond	NL0011821137	HYPENNA52FRNOCT97	EUR											
Other bond	NL0011984489	HYPENNA6FRNSEP2097	EUR											
Other bond	NL0010739389	HYPENIA3 1.64%FB46	EUR											
Other bond	NL0000122489	ING 5 1/4%19	EUR											
Other bond	XS1080078428	ING 1.25%13DEC19	EUR											
Other bond	XS1730885073	ING 1.375%11JAN28	EUR											
Other bond	XS0935034651	ING 1.875% 22MAY23	EUR											
Other bond	XS0873155252	ING 2.03%11JAN23	EUR											
Other bond	XS0893311299	ING 2.35%21OCT24	EUR											
Other bond	XS1564394796	ING 2.5%15FEB29	EUR											
Other bond	XS0820867223	ING 2%28AUG20	EUR											
Other bond	XS0705071297	ING 3.2168%7NOV31	EUR											
Other bond	XS0767706111	ING 3.25%03APR19	EUR											
Other bond	XS0834945650	ING 3.25%26SEP22	EUR											
Other bond	XS0728783373	ING 3.375%10JAN22	EUR											
Other bond	XS1037382535	ING 3.625%25FEB26	EUR											
Other bond	XS0563447993	ING 3.875%03DEC20	EUR											
Other bond	XS1634362054	ING 4.25%23JUN32	USD											
Other bond	XS0748187902	ING 4.5%21FEB22	EUR											
Other bond	XS0555431278	ING 4.715%02ZNOV20	NOK											
Other bond	XS0579847673	ING 4.875%18JAN11	EUR											
Other bond	XS0479696204	ING 4%17JAN20	EUR											
Other bond	XS0842216276	ING CB FRN12OCT20	EUR											
Other bond	XS009722466	ING FRN19MAY19	EUR											
Other bond	XS0523524790	ING FRN27SEP20	EUR											
Other bond	XS0618011463	ING GBP5.375%APR21	GBP											
Other bond	XS0752263730	ING NOK 4.7%7MCH27	NOK											
Other bond	XS0862694816	ING NOK 4%17DEC27	NOK											
Other bond	XS0552397118	ING NOK4.6%27OCT20	NOK											
Other bond	XS0831430292	ING NOK4.9%27SEP22	NOK											
Other bond	XS0672356226	ING NOK5.03%7SEP26	NOK											
Other bond	XS0587741546	ING NOK5.19%3FEB21	NOK											
Other bond	XS0629082032	ING NZD7.4%26MAY21	NZD											
Other bond	XS0811904456	ING USD 3.15%AUG32	USD											
Other bond	XS0995102695	ING3.5%21NOV2023	EUR											
Other bond	XS0963992861	ING3.6%AUG2043	EUR											
Other bond	XS0671362506	ING3.625% 31AUG21	EUR											
Other bond	XS0995102778	ING4.125%21NOV23	USD											
Other bond	XS0430609296	INGBANK 4.75% 19	EUR											
Other bond	XS1169586606	INGBANK0.7%16APR20	EUR											
Other bond	XS1368576572	INGBANK0.75%FEB21	EUR											
Other bond	XS1805257265	INGBK0.875%11APR28	EUR											
Other bond	XS1865698499	INGBK1.296%15AUG33	EUR											
Other bond	XS1884009140	INGBK1.388%25SEP34	EUR											
Other bond	XS1853269428	INGBK1.445%6JUL38	EUR											
Other bond	XS1865698572	INGBK1.49%15AUG38	EUR											
Other bond	XS1324217733	INGBNK0.75%24NOV20	EUR											
Other bond	XS1771838494	INGGR1.125%14FEB25	EUR											
Other bond	XS1689540935	INGGR1.625%26SEP29	EUR											
Other bond	XS1796079488	INGGR2%22MAR2030	EUR											
Other bond	XS1796077946	INGGR4.7%22MAR2028	USD											
Other bond	XS1590823859	INGGROE3%11APR2028	EUR											
Other bond	NL0000116127	INGGROEP FRNPL	EUR											
Other bond	NL0000113587	INGGROEP FRNPL	EUR		84,8400	84,8400	84,5500	137009,4000	15	84,7000		162000		
Other bond	XS1576220484	INGGROEP0.75%MAR22	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	XS1882544627	INGGROEP1%20SEP23	EUR											
Other bond	XS1882544973	INGGROEP2%20SEP28	EUR											
Other bond	XS1683357252	INGGROEP4%14SEP32	USD											
Other bond	XS1882544205	INGGROEPFRN20SEP23	EUR											
Other bond	XS0586994542	INGNOK5.115%1FEB21	NOK											
Other bond	XS0222934944	INVESTEC P7.075%PL	EUR											
Other bond	XS0221640070	ISLANDBANKI 8%PLD	EUR											
Other bond	XS0228393731	JPM RAN FRNAUG35D	EUR											
Other bond	XS0194983366	JYSKE BANK FRNPL	EUR											
Other bond	XS0997385967	KIGOIFRN27JAN64	EUR											
Other bond	XS0411850075	KONINKPN 7.5% 19	EUR											
Other bond	XS0811124790	KPN 3.25%01FEB21	EUR											
Other bond	XS0543354236	KPN 3.75%21SEP20	EUR											
Other bond	XS0752092311	KPN 4.25%01MCH22	EUR											
Other bond	XS0677389347	KPN 4.50%4OCT21	EUR											
Other bond	XS0454773713	KPN 5.625%30SEP24	EUR											
Other bond	XS0451790280	KPN 5.75%17SEP29	GBP											
Other bond	XS0707430947	KPN GBP 5%18NOV26	GBP											
Other bond	XS0303070113	KPN GBP 6%19	GBP											
Other bond	XS0903872603	KPN GBP FRN14MCH73	GBP											
Other bond	USN7637QAC70	KPN USD 8 3/8%30	USD											
Other bond	XS1485532896	KPN0.625%09APR2025	EUR											
Other bond	XS1485533431	KPN1.125%11SEP2028	EUR											
Other bond	US780641AH94	KPN2 USD 8 3/8%30	USD											
Other bond	US50048VAA89	KPNUSD144AFRNMCH73	USD											
Other bond	USN42978BC74	KPNUSD05 FRNMAR73	USD											
Other bond	NL0009706399	LAN4.75%09OCT19	EUR											
Other bond	XS0244143961	LAN5BANKI6.25%PLD	EUR											
Other bond	XS0984200617	LEASEP2.375%APR19	EUR											
Other bond	XS1604200904	LEASEFRN4NOV2020	EUR											
Other bond	XS1693260702	LEASEPL0.75%3OCT22	EUR											
Other bond	XS1814402878	LEASEPL1%2MAY2023	EUR											
Other bond	XS1418631930	LEASEPLAN1%24MAY21	EUR											
Other bond	XS1392460397	LEASEPLAN1%8APR20	EUR											
Other bond	XS1567177032	LEASEPLANFRNFEB20	EUR											
Other bond	XS1757442071	LEASEPLFRN25JAN21	EUR											
Other bond	XS1225442901	LEASEPLANO.82%APR19	EUR											
Other bond	XS1068010377	LEASEPLAN1.66%DEC18	EUR											
Other bond	XS0229584296	LEHMAN 7.25%35D	EUR											
Other bond	XS0282978666	LEHMAN 5.75%PLD	EUR											
Other bond	XS0215349357	LEHMAN 6.625%PLD	EUR											
Other bond	XS0301813522	LEHMAN 6.9%PLD	USD											
Other bond	XS0232364868	LEHMAN 6%35D	EUR											
Other bond	XS0213416141	LEHMAN 8.25%MRT35D	EUR											
Other bond	XS0210433206	LEHMAN FRCMS6%35D	EUR											
Other bond	XS0218304458	LEHMAN STEEP 7%35D	EUR											
Other bond	XS0988484878	LOWLAND3A1FRNSEP45	EUR											
Other bond	XS1551596775	LOWLAND4FRNFEB2054	EUR											
Other bond	XS1815297095	LOWLAND51%18MAY55	EUR											
Other bond	XS1815296014	LOWLAND5FRN18MAY55	EUR											
Other bond	XS0988486493	LOWLANDA23.5%SEP45	EUR											
Other bond	XS1551596858	LOWLANDIV1%FEB2056	EUR											
Other bond	XS1895558143	LOWLAVIA21%18OCT55	EUR											
Other bond	XS1895557848	LOWLVIA1FRN18OCT55	EUR											
Other bond	XS1301052202	LUCHTHAVENS2%OCT26	EUR											
Other bond	NL0000117430	MAN AHL FRNNOV20D	EUR											
Other bond	XS0211328538	MBIA GF FRN15FEB3	EUR											
Other bond	XS1114467415	MGNSTANLEYFRNDEC18	USD											
Other bond	XS0271447210	MONAS06B FRNNOV44	EUR											
Other bond	XS0271448457	MONAS06C FRNNOV44	EUR											
Other bond	XS0271450784	MONAS06D FRNNOV44	EUR											
Other bond	XS0201262309	MONAST A2 1.003%37	EUR											
Other bond	XS0201263372	MONAST C 1.463%37	EUR											
Other bond	XS0201263612	MONAST D 2.413%37	EUR											
Other bond	XS0201264008	MONAST E 3.413%37	EUR											
Other bond	XS0201264180	MONAST F 4.413%37	EUR											
Other bond	XS0202244017	MONAST G 4.413%37	EUR											
Other bond	XS0271446592	MONAST06A2 FRN44	EUR											
Other bond	XS0201262721	MONASTI B 1.283%37	EUR											
Other bond	XS0257884436	NEDGAS 4 1/2%21	EUR											
Other bond	XS0804217536	NEDGAS 2.625%JUL22	EUR											
Other bond	XS0690606172	NEDGAS 3.625%OCT21	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	XS1520713022	NEDGAS0%18NOV19	EUR											
Other bond	XS1409382030	NEDGASUNIE1%MAY26	EUR											
Other bond	XS0195051114	NEDWBK 5.15%24	EUR											
Other bond	XS0193072559	NEDWBK 1.152%19	EUR											
Other bond	XS0212342066	NEDWBK 3 7/8%20	EUR											
Other bond	XS0130092793	NEDWBK 5 3/8%32	GBP											
Other bond	CA639832AA25	NEDWBK CAD 5.2%25	CAD											
Other bond	XS0611951814	NEDWBK FRN27APR21	EUR	102,0400	102,1500	102,0400	52045,9000	7	102,1500	51000				
Other bond	XS0217042885	NEDWBK FRN30OCT34	EUR											
Other bond	XS0212064231	NEDWBK FRN30OCT34	EUR											
Other bond	XS0207612614	NEDWBK USD ZCDEC34	USD											
Other bond	XS0149727496	NEDWBK USD ZCJUL22	USD											
Other bond	XS0149727736	NEDWBK USD ZCJUL22	USD											
Other bond	XS0171957433	NEDWBK USD ZCJUL33	USD											
Other bond	XS0176581311	NEDWBK USD ZCSEP23	USD											
Other bond	XS0286430128	NEDWBK7 3.875%20	EUR											
Other bond	XS1622394143	NFMO 0.125%1JUN23	EUR											
Other bond	XS1597290524	NFMO 0.75%29NOV23	SEK											
Other bond	XS0993154748	NFMO 1.25%13NOV18	EUR											
Other bond	XS0846551710	NFMO 1.8%29OCT19	USD											
Other bond	XS1551501577	NFMO FRN 20JAN20	USD											
Other bond	XS0945230109	NFMO FRN26JUN2019	EUR											
Other bond	XS0943345198	NFMO ZC12JUL2022	USD											
Other bond	XS0943343656	NFMO ZC23JUN2023	USD											
Other bond	XS0943344621	NFMO ZC26MAR2019	USD											
Other bond	XS1527323411	NFMO0.75%29NOV2023	SEK											
Other bond	XS0210781828	NIBC FRN21FEB40	EUR	106,0000	106,0000	106,0000	10600,0000	1	106,0000	10000				
Other bond	XS0215294512	NIBC FRNPL	USD											
Other bond	XS0249580357	NIBC FRNPL	EUR											
Other bond	XS1222431097	NIBCO.25%APR2022	EUR											
Other bond	XS1423753463	NIBCO.625%1JUN2026	EUR											
Other bond	XS1054163347	NIBC1.25%08APR2019	EUR											
Other bond	XS1183596151	NIBC4%24MAR25	EUR											
Other bond	XS1753809141	NIBCAN1%24JAN2028	EUR											
Other bond	XS1891426766	NIBC82.105%10OCT33	EUR											
Other bond	XS1877512258	NIBCBAN1%11SEP2028	EUR											
Other bond	XS1687263258	NIBCBKFRN20SEP19	EUR											
Other bond	XS1070004707	NIBCFRN23MAY19	EUR											
Other bond	XS1033023745	NL MTN 1% 18FEB19	EUR											
Other bond	XS1550988569	NN 0.875 13JAN23	EUR											
Other bond	XS1550988643	NN 4.625 13 JAN48	EUR											
Other bond	NL0013019375	NNBAN0.625%11SEP25	EUR											
Other bond	NL0012650477	NNBANK0.5%10OCT24	EUR											
Other bond	NL0013088990	NNBANK1%25SEP2028	EUR											
Other bond	XS1623355374	NNGROUP0.25%1JUN20	EUR											
Other bond	XS1204254715	NNGROUP1%18MAR22	EUR											
Other bond	XS1028950290	NNGROUP4.5%PL	EUR											
Other bond	XS1054522922	NNGROUP4.625%APR44	EUR											
Other bond	XS1623355457	NNGRP1.625%1JUN27	EUR											
Other bond	XS0200688256	NORDEA BK FRNPL	EUR											
Other bond	XS0232189331	NORDIC IB FRNOCT25	EUR											
Other bond	XS0592584519	NWB FRN25FEB26D	EUR											
Other bond	XS1090889350	OCH A1 FRN27NOV75	EUR											
Other bond	XS1210016165	OCH A2 FRN27NOV75	EUR											
Other bond	XS1090889517	OCH B FRN27NOV75	EUR											
Other bond	XS1090889608	OCH C FRN27NOV75	EUR											
Other bond	XS0215556142	OLDMUTUAL 6.376%PL	GBP											
Other bond	NL0011866207	OLXIIIFRN20JUN2052	EUR											
Other bond	NL0011866231	OLXIVFRN20JUN2052	EUR											
Other bond	NL0011866264	OLXVFRN20JUN2052	EUR											
Other bond	NL0012707327	OLXVIA1FRN20FEB57	EUR											
Other bond	NL0012707335	OLXVIA2FRN20FEB57	EUR											
Other bond	NL0000133924	OOSTNRIJK 6 1/4%24	NLG											
Other bond	AT0000383864	OOSTNRIJK 6 1/4%27	EUR											
Other bond	XS0212688013	OOSTRIJK FRN4MCH20	EUR											
Other bond	XS0217517829	OOSTRIJK FRNAPR20	EUR											
Other bond	NL0011275425	ORALION11AFRNAPR47	EUR											
Other bond	NL0011333729	ORALION12AFRNJUL47	EUR											
Other bond	NL0010365896	ORAN 8A FRN%NOV44	EUR											
Other bond	NL0010525457	ORAN10A FRNJUN2045	EUR											
Other bond	NL0010525465	ORAN10B FRNJUN2045	EUR											
Other bond	NL0010525473	ORAN10C FRNJUN2045	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	NL0010525481	ORAN10D FRNJUN2045	EUR											
Other bond	NL0010525499	ORAN10E FRNJUN2045	EUR											
Other bond	NL0010525507	ORAN10F FRNJUN2045	EUR											
Other bond	NL0010395133	ORAN9A FRNMCH51	EUR											
Other bond	XS0265250638	PEAMBS1 FRNSEP47	EUR											
Other bond	XS0265252253	PEAMBS1 FRNSEP47	EUR											
Other bond	XS0544014854	PHED10 A FRNOCT48	EUR											
Other bond	XS0544016396	PHED10 B FRNOCT48	EUR											
Other bond	XS1709433509	POSTNL1%NOV24	EUR											
Other bond	XS0736639112	PRIM A FRN28NOV40	EUR											
Other bond	XS0736642686	PRIM B FRN28NOV40	EUR											
Other bond	XS0736644203	PRIM C FRN28NOV40	EUR											
Other bond	XS1434632813	PUSTOM16AFRNAUG52	EUR											
Other bond	XS1434642374	PUSTOM16BFRNAUG52	EUR											
Other bond	XS1434645047	PUSTOM16CFRNAUG52	EUR											
Other bond	XS1434646797	PUSTOM16DFRNAUG52	EUR											
Other bond	XS1434647092	PUSTOM16GFRNAUG52	EUR											
Other bond	XS0954910146	RABO 3.875%25JUL23	EUR											
Other bond	XS0576532054	RABO 4.125%12JAN21	EUR											
Other bond	XS1155699371	RABO1.055%18DEC23	EUR											
Other bond	XS1382784509	RABO1.25%23MAR2026	EUR											
Other bond	XS1180130939	RABO1.375%3FEB27	EUR											
Other bond	XS1771890578	RABO1.514%22FEB38	EUR											
Other bond	XS1020295348	RABO1.75%22JAN19	EUR											
Other bond	XS1069772082	RABO2.5%26MAY26	EUR											
Other bond	XS1069886841	RABO4.625%23MAY29	GBP											
Other bond	XS1592433038	RABOBAN4%10APR2029	USD											
Other bond	XS1171914515	RABOBANK5.5%PL	EUR											
Other bond	XS1753042313	RABOBANKFRN17JAN20	EUR											
Other bond	XS0429484891	RABOBNEED 5.875%19	EUR											
Other bond	XS0368541032	RABOBNEED 6.567% PL	GBP											
Other bond	XS1002121454	RABOCERTIFFRNPL	EUR	113,2000	113,3900	113,1200	3354890,9600	256	113,2400	2961300				
Other bond	XS1796266598	RABOFRN22MAR2021	GBP											
Other bond	XS1239520494	RABOFRN29MAY20	EUR											
Other bond	XS0256967869	RB 4 3/8%21	EUR											
Other bond	XS1622193248	RB 0.25%31MAY24	EUR											
Other bond	XS1642738816	RB 0.5%6DEC22	EUR											
Other bond	XS0502907602	RB 0.69%14MAY20	EUR											
Other bond	XS1622193321	RB 1.25%31MAY32	EUR											
Other bond	XS0545059148	RB 2.09%17NOV2020	EUR	101,5100	101,5100	101,5100	8120,8000	1	101,5100	8000				
Other bond	XS0557252417	RB 3.75%09NOV20	EUR											
Other bond	XS0478074924	RB 4.125%14JAN20	EUR											
Other bond	XS0525602339	RB 4.125%14JUL25	EUR											
Other bond	XS0826634874	RB 4.125%14SEP22	EUR											
Other bond	XS0349975861	RB 4.9325%33	EUR											
Other bond	XS0728812495	RB 4%11JAN22	EUR											
Other bond	XS0496281618	RB 6.875% 19MAR20	EUR											
Other bond	XS0439192617	RB CALL ZC16JUL39	USD											
Other bond	XS0304159576	RB FIX RAT 4.75%22	EUR											
Other bond	XS1046796253	RB FRN%20MCH19	EUR											
Other bond	XS0609140529	RB FRN04APR24	EUR											
Other bond	XS0517244538	RB FRN09JUL20D	EUR											
Other bond	XS0629170837	RB FRN22JUN21	EUR											
Other bond	XS0607109377	RB FRN27APR21	EUR											
Other bond	XS0608323407	RB FRN28MCH21	EUR											
Other bond	XS0607452264	RB FRN28MCH24	EUR											
Other bond	XS0598793833	RB FX/FRN4.5%MCH24	EUR											
Other bond	XS0211503478	RB FX/IL FRNFEB20	EUR											
Other bond	XS0211284491	RB FX/IL FRNFEB35	EUR											
Other bond	XS1205680785	RB GBP2.25%23MCH22	GBP											
Other bond	XS0827563452	RB GBP5.25%14SEP27	GBP											
Other bond	DE000A0E6C37	RB SCOTL 5.25%PL	EUR											
Other bond	XS0205935470	RB SCOTL 5.5%PL	EUR											
Other bond	XS0485185754	RB TRY10.20%FEB19	TRY											
Other bond	XS0431744282	RB USD 11%PL	USD											
Other bond	US749770AQ67	RB USD RS11%PERP	USD											
Other bond	XS0437551376	RB USD ZC09JUL39D	USD											
Other bond	XS0436042872	RB USDCALZC03JUL39	USD											
Other bond	XS0077909371	RB ZAR ZC23JUL27	ZAR											
Other bond	XS0086016150	RB ZAR ZC30DEC20	ZAR											
Other bond	DE0001346955	RB ZC28OCT26	DEM											
Other bond	XS0458103560	RB ZC29OCT49	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	XS0933540527	RB2 375%22MAY23	EUR											
Other bond	XS0431304715	RBCALL 2C%04JUN39D	USD											
Other bond	NL0000122505	RBS FRN10JUN19	EUR											
Other bond	XS0436313653	RBUSDICALZC06JUL39D	USD											
Other bond	DE0009842542	RESPARC 7.5%PLD	EUR	35,2500	35,2500	35,2500	8812,5000	2	35,2500	25000				
Other bond	XS1437013870	RSCHIG1.124%JUL28	EUR											
Other bond	XS0997565436	RSCHIG2.936%DEC25	EUR											
Other bond	XS0983151282	RSCHIG3.0842%OCT25	EUR											
Other bond	XS0621167732	RSCHIG4.43%APR21	EUR											
Other bond	XS0459479399	RSCHIG4.935%OCT19	EUR											
Other bond	XS0459442710	RSCHIG4.966%OCT19	EUR											
Other bond	XS0193631040	RZB FIN 3 FRNPL	EUR											
Other bond	XS1033756906	SAECUR14A1FRNJAN92	EUR											
Other bond	XS1033757201	SAECUR14A2FRNJAN92	EUR											
Other bond	XS1028941620	SAECUR15A1FRNJAN92	EUR											
Other bond	XS1028942511	SAECUR15A2FRNJAN92	EUR											
Other bond	XS0202774245	SANTANDER 5 3/4%PL	EUR	102,2000	102,2000	102,0000	6126,0000	2	102,0000	6000				
Other bond	XS0202197694	SANTANDER FRNPL	EUR											
Other bond	XS0468954523	SNS 11.25%PL	EUR											
Other bond	XS0552743048	SNS LT2 6.25%OCT20	EUR											
Other bond	XS0616936372	SRLEV LT2 9%APR41	EUR	115,4000	115,4500	115,4000	116564,0000	4	115,4500	101000				
Other bond	XS1878266326	STEDI1.375%19SEP28	EUR											
Other bond	XS1705553417	STEDIN FRN24OCT22	EUR											
Other bond	XS1705553250	STEDIN.875%24OCT25	EUR											
Other bond	XS0158000629	STICHU02A 0.937%39	EUR											
Other bond	XS1112010217	STM14IIA2FRNFEB53	EUR											
Other bond	XS1022033135	STO14A FRN%22MCH49	EUR											
Other bond	XS1022034372	STO14B FRN%22MCH49	EUR											
Other bond	XS1022034455	STO14C FRN%22MCH49	EUR											
Other bond	XS1022034539	STO14D FRN%22MCH49	EUR											
Other bond	XS1865824111	STOR18IIFRN22SEP65	EUR											
Other bond	XS1197737684	STORM15AFRN22JUN54	EUR											
Other bond	XS1197753376	STORM15BFRN22JUN54	EUR											
Other bond	XS1197758250	STORM15CFRN22JUN54	EUR											
Other bond	XS1197763417	STORM15DFRN22JUN54	EUR											
Other bond	XS1271705334	STORM15IBAFRNJUN54	EUR											
Other bond	XS1271705177	STORM15IIAFRNJUN54	EUR											
Other bond	XS1271705417	STORM15IICFRNJUN54	EUR											
Other bond	XS1271705680	STORM15IIDFRNJUN54	EUR											
Other bond	XS1336735805	STORM16IA1FRNAPR54	EUR											
Other bond	XS1336738221	STORM16IA2FRNAPR54	EUR											
Other bond	XS1336739039	STORM16IBFRNAPR54	EUR											
Other bond	XS1336739625	STORM16ICFRNAPR54	EUR											
Other bond	XS1336740805	STORM16IDFRNAPR54	EUR											
Other bond	XS1336743148	STORM16IEFRNAPR54	EUR											
Other bond	XS1477681255	STORM16IIAFRNAUG63	EUR											
Other bond	XS1477681339	STORM16IIBFRNAUG63	EUR											
Other bond	XS1477681503	STORM16IICFRNAUG63	EUR											
Other bond	XS1477682147	STORM16IIDFRNAUG63	EUR											
Other bond	XS1477682493	STORM16IIEFRNAUG63	EUR											
Other bond	XS1628023134	STORM17FRN22MAY64	EUR											
Other bond	XS1729913514	STORM18FRN22JAN65	EUR											
Other bond	XS0514796704	STRM10II E FRN52	EUR											
Other bond	XS0537424326	STRM10III E FRN52	EUR											
Other bond	XS0563148906	STRM10IV E FRN52	EUR											
Other bond	XS0608462866	STRM11III E FRN53	EUR											
Other bond	XS0930213987	STRM13IIIAFRNAUG53	EUR											
Other bond	XS0930215099	STRM13IIIBFRNAUG53	EUR											
Other bond	XS0930215842	STRM13IIICFRNAUG53	EUR											
Other bond	XS0930216576	STRM13IIIDFRNAUG53	EUR											
Other bond	XS1071275181	STRM14IIA2FRNMAR51	EUR											
Other bond	XS1071275850	STRM14IIBFRNMAR51	EUR											
Other bond	XS1071276403	STRM14IICFRNMAR51	EUR											
Other bond	XS1071277120	STRM14IIDFRNMAR51	EUR											
Other bond	XS1112010308	STRM14IIIBFRNFEB53	EUR											
Other bond	XS1112010480	STRM14IIICFRNFEB53	EUR											
Other bond	XS1112011967	STRM14IIIDFRNFEB53	EUR											
Other bond	XS1543625336	STRM17I FRN26JAN64	EUR											
Other bond	XS1529105766	STRONGFRN22DEC2026	EUR											
Other bond	XS0205055675	SYDBANK 2.812%PL	EUR	89,0000	89,0000	89,0000	8900,0000	1	89,0000	10000				
Other bond	XS0485616758	TENNET 4.50%9FEB22	EUR											
Other bond	XS0593606121	TENNET 4.625%FEB23	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	XS0513509959	TENNET 4.75% JUN30	EUR											
Other bond	XS1632897762	TENNET0.75%JUN25	EUR											
Other bond	XS1505568136	TENNET1.25%24OCT33	EUR											
Other bond	XS1828037587	TENNET1.375%5JUN28	EUR											
Other bond	XS1632897929	TENNET1.375%JUN29	EUR											
Other bond	XS0988014212	TENNET2.125%NOV20	EUR											
Other bond	XS1591694481	TENNET2.995%PERPT	EUR											
Other bond	XS1828037827	TENNET2%5JUN34	EUR											
Other bond	XS1241581179	TENNETH0.875%JUN21	EUR											
Other bond	XS1241581096	TENNETH1.75%JUN27	EUR											
Other bond	XS1432384409	TENNETH1.875%JUN36	EUR											
Other bond	XS1432384664	TENNETH1%13JUN2026	EUR											
Other bond	XS0219992616	TOPAZ J3 FRNMAY20D	JPY											
Other bond	XS1560644830	UN GBP1.125%3FEB22	GBP											
Other bond	XS1654191623	UNI 0 PCT31JUL21	EUR											
Other bond	XS1566100977	UNI 0.375%14FEB23	EUR											
Other bond	XS1654192191	UNI 0.875% 31JUL25	EUR											
Other bond	XS1654192274	UNI 1.375% 31JUL29	EUR											
Other bond	XS1048655184	UNI 2%19DEC2018	GBP											
Other bond	XS1566101603	UNI1%14FEB27	EUR											
Other bond	XS1769090728	UNILO.5%12FEB2023	EUR											
Other bond	XS1873208950	UNILO.5%6JAN2025	EUR											
Other bond	XS1769090991	UNIL1.125%12FEB27	EUR											
Other bond	XS1873209172	UNIL1.375%4SEP2030	EUR											
Other bond	XS1769091296	UNIL1.625%12FEB33	EUR											
Other bond	XS1684780031	UNILEVE1.375%SEP24	GBP											
Other bond	XS1684780205	UNILEVE1.875%SEP29	GBP											
Other bond	XS1403014936	UNILEVER0.5%APR24	EUR											
Other bond	XS1178970106	UNILEVER0.5%FEB22	EUR											
Other bond	XS1403010512	UNILEVER0%APR20	EUR											
Other bond	XS0957258212	UNILEVER1.75%AUG20	EUR											
Other bond	XS1241577490	UNILEVER1%JUN23	EUR											
Other bond	XS1403015156	UNILEVR1.125%APR28	EUR											
Other bond	IT0003758320	VELA A2 FRNMCH51	EUR											
Other bond	XS1736944072	VESTE1.899%15DEC27	EUR											
Other bond	XS1736944239	VESTE2.478%15DEC32	EUR											
Other bond	XS1089859505	VESTEDA1.75%JUL19	EUR											
Other bond	XS1311331117	VESTEDA2.5%27OCT22	EUR											
Other bond	XS1854166078	VESTEDA2%10JUL2026	EUR											
Other bond	XS1600704982	VIVAT2.375%17MAY24	EUR											
Other bond	XS1224002474	VLANS0.275%28APR22	EUR											
Other bond	XS1387192435	VLANS0.375%31MAR23	EUR											
Other bond	XS156570212	VLANS0.875%15FEB27	EUR											
Other bond	NL0009706597	VLANSCHBFRN04APR24	EUR											
Other bond	XS0544664989	VOLKS 3.50%28SEP20	EUR											
Other bond	XS0209792166	VOLKS FRNJAN35	EUR											
Other bond	XS1614202049	VOLKS0.75%18MAY27	EUR											
Other bond	XS1648236013	WEREL1.702%17JUL25	EUR											
Other bond	XS0109346139	WUH 6.315%20	EUR											
Right	NL0012747067	DUTCH STAR C WAR	EUR											
Right	NL0000009322	PHILIPS BUY BACK	EUR											
Right	NL0011556972	ROODMICROTECWAR2	EUR											
Share	NL0000852564	AALBERTS INDUSTR	EUR	32,2800	33,1100	32,1600	11107329,7200	2797	32,3900	341258				
Share	NL0011540547	ABN AMRO Group	EUR	21,7200	22,1000	21,6900	49622055,8000	9777	21,9200	2264045				
Share	NL0009767532	ACCELL GROUP	EUR	15,3600	16,0600	15,3600	863002,7800	413	15,9800	54738				
Share	GB008BQQFX454	ACCSYS	EUR	1,1100	1,1250	1,0850	226048,4700	65	1,1000	203858				
Share	NL0012969182	ADYEN	EUR	571,6000	582,7000	562,7000	32326272,5000	4356	574,6000	56292				
Share	NL0000303709	AEGON	EUR	5,4320	5,4740	5,3760	30667249,1600	4986	5,4320	5646499				
Share	NL0011794037	AHOLD DEL	EUR	20,1200	20,5400	20,1200	96901757,4900	10857	20,2950	4760428				
Share	NL0000018034	AJAX	EUR	13,2000	13,2000	13,1500	7292,6000	18	13,2000	553				
Share	NL0000009132	AKZO NOBEL	EUR	74,1000	75,3400	73,6800	64397585,2400	7647	75,3200	858279				
Share	NL0012817175	ALFEN	EUR	13,9500	14,4400	13,9500	824805,9500	197	14,2460	57885				
Share	NL0011333760	ALTICE EUROPE B	EUR	2,1080	2,1300	2,0500	49837,8400	60	2,0760	23915				
Share	NL0011333752	ALTICE EUROPE N.V.	EUR	2,1100	2,1340	2,0350	16306274,1300	4378	2,0720	7854800				
Share	NL0012194724	ALUMEXX N.V.	EUR	0,5100	0,5380	0,5000	13918,6700	32	0,5020	27177				
Share	NL0000888691	AMG	EUR	44,0000	46,2400	42,9200	48418005,4200	8396	43,8600	1084348				
Share	NL0000313286	AMSTERDAM COMMOD.	EUR	18,4800	18,8000	18,2400	169621,1600	95	18,5000	9139				
Share	NL0000430106	AND INTERNATIONAL	EUR	2,6200	2,6500	2,5000	19641,9200	31	2,5700	7695				
Share	GB00815YOC52	AP ALTERNAT ASSETS	USD	0,1200	0,1300	0,1200	2652,5100	4	0,1300	23300				
Share	LU0569974404	APERAM	EUR	30,0200	31,2500	29,6100	14481355,6300	3697	31,1600	470709				
Share	NL0006237562	ARCADIS	EUR	12,0000	12,2000	11,9000	2428645,9000	822	11,9600	201843				
Share	LU1598757687	ARCELORMITTAL SA	EUR	21,9200	22,6250	21,5300	146530927,8900	24025	22,2250	6623990				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0000334118	ASM INTERNATIONAL	EUR	42,3400	44,3900	41,7600	36130527,8100	7115	42,1000	839753				
Share	NL0010273215	ASML HOLDING	EUR	152,5000	152,6800	148,8600	283121026,2600	29299	151,9600	1871232				
Share	NL0011872643	ASR NEDERLAND	EUR	40,1000	40,7400	39,9800	20704802,3000	3265	40,4800	512165				
Share	JE00B3DCF752	ATRIUM EUR REALEST	EUR	3,6800	3,7000	3,6500	5504,5400	4	3,7000	1498				
Share	NL0012047823	AVANTUM	EUR	3,5700	3,8000	3,5000	318319,0700	73	3,7350	86070				
Share	LU1789205884	B&S Group	EUR	15,3600	15,3260	15,3260	154223,9200	116	15,3460	10011				
Share	NL0000337319	BAM GROEP KON	EUR	3,0700	3,0970	3,0020	4571662,6600	1418	3,0230	1502047				
Share	NL0011872650	BASIC-FIT	EUR	25,7500	26,1000	25,7500	1728615,0000	703	25,8000	66830				
Share	NL0006292906	BATENBURG TECHNIK	EUR	43,0000	43,0000	43,0000	1333,0000	2	43,0000	31				
Share	NL0012866412	BE Semiconductor	EUR	19,0200	19,7600	19,0200	23925840,8700	4886	19,6200	1229057				
Share	NL0000339703	BETER BED	EUR	4,8400	4,8400	4,5000	853094,9600	393	4,6400	184449				
Share	NL0000285278	BEVER HOLDING	EUR											
Share	NL0000335578	BINCKBANK	EUR	4,2850	4,4100	4,2800	728965,5200	419	4,3500	167713				
Share	NL0000852580	BOSKALIS WESTMIN	EUR	25,2200	25,6400	24,8100	8987108,4600	2121	24,9500	358597				
Share	GG00B1XFMJ13	BOUSSARD GAVAUD C	EUR											
Share	GG00B1FQG453	BOUSSARD GAVAUDAN	EUR	17,6000	17,6000	17,3000	54917,0000	12	17,4000	3143				
Share	GG00B39VMM07	BOUSSARD GHL GBP	GBP											
Share	NL0000442523	BRILL KON	EUR	21,4000	22,2000	19,6000	68448,4000	46	22,2000	3239				
Share	CA1125851040	BROOKFIELD ASSET M	EUR											
Share	NL0010776944	BRUNEL INTERNAT	EUR	11,0000	11,1600	10,9500	4061286,0400	1029	11,0000	369064				
Share	GB00BDCPN049	COCA-COLA EUROPEAN	EUR	40,3800	40,3800	40,0600	1070191,8000	287	40,3600	26582				
Share	NL0010583399	CORBION	EUR	26,8400	27,4200	26,7600	1437557,5000	445	26,7800	53275				
Share	NL0000200384	CORE LABORATORIES	EUR	75,5000	75,5000	75,5000	4907,5000	3	75,5000	65				
Share	NL0000345577	CTAC	EUR	3,0900	3,1900	3,0700	21474,6800	13	3,1900	6839				
Share	NL0011509294	CURETIS	EUR	2,4800	2,5700	2,4400	59575,6500	71	2,4500	23883				
Share	NL00009169515	DGB GROUP N.V.	EUR	0,8000	0,8200	0,8000	5757,4100	9	0,8080	7059				
Share	NL00009197771	DPA GROUP	EUR	1,6050	1,6050	1,5900	16799,2200	11	1,5900	10542				
Share	NL0000009827	DSM KON	EUR	77,9400	79,4800	77,0800	103260780,5800	13512	78,6400	1313839				
Share	NL0012747059	DUTCH STAR C SHAR	EUR											
Share	NL0000345627	EASE2PAY NV	EUR	2,1000	2,3100	2,1000	384685,5600	259	2,1900	174084				
Share	NL00009901610	ENVIPCO	EUR	11,1000	11,1000	11,1000	11,1000	1	11,1000	1				
Share	NL00009272137	ESPERITE	EUR	0,1700	0,1728	0,1690	10429,8600	21	0,1692	61504				
Share	GB00B94QM994	EUROCASTLE INVEST.	EUR	6,1400	6,2600	6,0200	183544,4800	64	6,0200	30000				
Share	NL0000288876	EUROCOMMERCIAL	EUR	32,7200	33,0200	32,2000	3054365,2000	666	32,8800	93266				
Share	NL0011279492	FLOW TRADERS	EUR	28,1200	28,2800	27,8200	4117454,7200	1079	27,9200	146845				
Share	NL0011832811	FORFARMERS	EUR	9,4300	9,7600	9,2400	3357769,1100	1186	9,6700	353595				
Share	NL0000352565	FUGRO	EUR	11,2050	11,4300	10,8250	10738200,6300	2372	11,0550	967592				
Share	BE0003818359	GALAPAGOS	EUR	91,2400	93,3600	91,0000	38718152,0000	6293	93,3600	418671				
Share	NL0000400653	GEMALTO	EUR	50,2800	50,4000	50,2800	8654494,1400	1027	50,4000	171802				
Share	NL0010937066	GRANDVISION	EUR	22,1800	22,9400	22,1800	2680348,1600	723	22,5600	118303				
Share	BMG455841020	HAL TRUST	EUR	142,0000	143,6000	141,8000	844135,4000	128	143,4000	5919				
Share	CWN814651014	HeadFirst Source G	EUR	3,0400	3,0400	3,0400	760,0000	2	3,0400	250				
Share	NL0009269109	HEIJMANS	EUR	9,5700	9,6500	9,1500	1572909,0700	544	9,1900	168606				
Share	NL0000009165	HEINEKEN	EUR	79,3600	80,0000	78,6800	53594422,5800	5767	79,9600	672889				
Share	NL0000008977	HEINEKEN HOLDING	EUR	76,4500	77,3000	75,8500	8732756,9500	969	77,0000	113610				
Share	NL0000440311	HOLLAND COLOURS	EUR	79,2000	80,0000	79,0000	18841,0000	9	80,0000	238				
Share	ANN4327C1303	HUNTER DOUGLAS	EUR											
Share	ANN4327C1220	HUNTER DOUGLAS	EUR	59,0000	59,4000	58,4000	165325,4000	44	58,6000	2812				
Share	NL0009391242	HYDRATEC	EUR	69,5000	69,5000	69,5000	5977,0000	3	69,5000	86				
Share	NL0000359537	ICT GROUP	EUR	12,2500	12,4000	12,1500	102881,2000	39	12,3000	8359				
Share	NL0010556726	IEX GROUP NV	EUR											
Share	NL0010801007	IMCD	EUR	60,0000	60,6500	59,7500	4340391,4000	680	60,5500	71842				
Share	NL0011821202	ING GROEP N.V.	EUR	11,0800	11,2680	10,8520	446574428,2800	44904	11,0720	40248167				
Share	NL0010937058	INTERTRUST	EUR	13,7800	14,2300	13,3600	3273180,7200	1155	14,0900	237427				
Share	NL0000113652	KARDAN	EUR	0,0960	0,0960	0,0936	4846,2000	12	0,0936	51043				
Share	NL0000362648	KAS BANK	EUR	6,4400	6,5400	6,4400	47716,3900	43	6,5100	7318				
Share	NL0000852531	KENDRION	EUR	26,8000	27,1000	26,8000	82849,7000	63	27,0000	3068				
Share	NL0011323407	KIADIS	EUR	9,3800	9,4000	8,8200	2116948,3800	709	9,0000	233490				
Share	NL0000009082	KPN KON	EUR	2,3360	2,4080	2,3350	34845419,4000	4815	2,3640	14686748				
Share	NL0010545679	LAVIDE HOLDING	EUR											
Share	NL0010998878	LUCASBOLS	EUR	15,8000	15,9500	15,8000	3314,9500	7	15,9500	209				
Share	NL0009312842	MKB Nedsense	EUR	0,1750	0,1750	0,1600	3816,3200	6	0,1730	22636				
Share	GG00B1ZBD492	NB PRIV EQ PARTN	USD	14,0000	14,0000	14,0000	12,2900	1	14,0000	1				
Share	NL0000371243	NEDAP	EUR	42,9000	43,9000	42,9000	211657,4000	59	43,7000	4869				
Share	IMO08DD7WV31	NEPI ROCKCASTLE	EUR	7,6500	7,6500		38,2500	1	7,6500	5				
Share	NL0009822014	NEW SOURCES ENERGY	EUR	0,1480	0,1480	0,1480	613,4600	3	0,1480	4145				
Share	NL0000440618	NEWAYS ELECTRONICS	EUR	11,4500	11,4500	10,9500	33765,0500	25	11,2000	3031				
Share	NL0012756316	NIBC HOLDING	EUR	8,0300	8,1600	8,0210	473145,8200	259	8,1000	58421				
Share	NL0010773842	NN GROUP	EUR	37,8000	38,0400	37,0900	54322078,3700	6827	37,5500	1444503				
Share	NL0010696704	NOVISOURCE	EUR	0,9950	0,9950	0,9950	1,0000	1	0,9950	1				
Share	NL0012365084	NSI N.V.	EUR	34,8500	35,0500	34,7500	844932,3500	179	34,8000	24205				
Share	NL0010558797	OCI	EUR	25,0700	25,6800	24,3500	7879925,3600	1617	25,4000	310586				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0000370419	ORANJEWOU D A	EUR											
Share	NL0000440584	ORDINA	EUR	1,7000	1,7320	1,6300	882554,1100	394	1,6300	527753				
Share	GG008PFJTF46	PERSHING	USD	14,3400	14,7000	14,2000	1151664,1100	63	14,7000	89973				
Share	NL0010391025	PHARMING GROUP	EUR	0,9580	0,9820	0,9375	8833537,4400	1981	0,9495	9180598				
Share	NL0000009538	PHILIPS KON	EUR	32,9200	33,4450	32,8400	110472794,9100	13611	33,3800	3319361				
Share	NL0000378669	PORCELYNE FLES	EUR	8,9500	8,9500	8,9500	313,2500	1	8,9500	35				
Share	NL0009739416	POSTNL	EUR	2,6280	2,6540	2,5890	8154320,4300	2050	2,5900	3115332				
Share	BMG7209L1000	PPLA CLASS A	EUR											
Share	BMG7209L1182	PPLA CLASS B	EUR											
Share	US69355L1098	PPLA European Unit	EUR											
Share	DE0007921835	PROBIODRUG	EUR	3,1100	3,1700	3,0600	7308,5900	13	3,1100	2359				
Share	NL0000379121	RANDSTAD NV	EUR	44,3400	45,1100	43,5600	29544741,6700	5657	43,7000	670606				
Share	LU0383812293	REINET INVESTMENTS	EUR											
Share	GB0082B0DG97	RELX	EUR	17,3800	17,5000	17,3100	25710644,9600	3791	17,4050	1475632				
Share	NL0000440477	ROODMICROTEC	EUR	0,2610	0,2760	0,2610	42083,5200	41	0,2660	156262				
Share	GB00803MLX29	ROYAL DUTCH SHELLA	EUR	28,1000	28,5100	27,4350	364418708,1500	25077	27,6050	13137888				
Share	GB00803MM408	ROYAL DUTCH SHELLB	EUR	29,2900	29,2900	28,3650	783705,3200	88	28,6850	27312				
Share	NL0000360618	S&M OFFSHORE	EUR	15,0900	15,2900	14,9300	15321283,4600	3798	14,9550	1015080				
Share	NL0011660485	SIF HOLDING	EUR	14,8800	14,9800	14,7800	96197,1200	108	14,9200	6451				
Share	NL0011821392	SIGNIFY NV	EUR	21,6500	22,6200	21,3800	20986186,9900	4142	22,3300	940476				
Share	NL0000817179	SLIGRO FOOD GROUP	EUR	39,1500	39,5000	39,1500	1375760,5000	376	39,4000	34947				
Share	NL0010627865	SNOWWORLD	EUR											
Share	NL0000336303	STERN GROEP	EUR	14,8000	14,8000	14,5500	29540,2500	23	14,6500	2015				
Share	NL0012015705	TAKEAWAY	EUR	52,2000	54,4000	52,2000	1206011,2000	492	53,2000	22559				
Share	GG0081RMC548	TETRAGON FIN GRP	USD	12,1500	12,2000	12,1500	989036,9100	40	12,2000	92732				
Share	VGG885761061	THUNDERBIRD	USD											
Share	NL0010389508	TIE KINETIX	EUR	6,8000	7,0000	6,8000	83,6000	2	7,0000	12				
Share	NL0000852523	TKH GROUP	EUR	44,5600	45,7800	43,4000	6377006,0000	1480	45,7800	141884				
Share	NL0000387058	TOMTOM	EUR	7,3900	7,5920	7,3000	6670880,2700	1924	7,5380	886632				
Share	FR0013326246	UNIBAIL-RODAMCO-WE	EUR	158,8000	160,6400	157,7000	55110014,2400	7337	160,1600	344398				
Share	NL0000009355	UNILEVER DR	EUR	47,0750	47,7450	47,0200	174988849,2000	15896	47,5600	3685258				
Share	NL0000388619	UNILEVER OS	EUR	47,2000	47,6000	47,2000	88505,3000	23	47,4000	1864				
Share	NL0000302636	V LANSCHOT KEMPEN	EUR	21,6000	21,9500	21,6000	559042,7500	341	21,6000	25732				
Share	NL0010661864	VALUE8	EUR	5,3800	5,3800	5,2600	14221,5000	7	5,3800	2652				
Share	NL0009875483	VALUE8 CUM PREF	EUR											
Share	NL0000288918	VASTNED	EUR	35,1500	35,8000	34,7500	1292198,5500	450	34,9000	36694				
Share	BMG9349W1038	VEON	EUR	2,5600	2,5800	2,5400	2273841,8400	113	2,5400	888246				
Share	NL0012294466	VOLKERWESSELS	EUR	15,7500	16,0900	15,6900	816426,9600	413	15,9500	51157				
Share	GG0081GHHH78	VOLTA FINANCE	EUR											
Share	NL0009432491	VOPAK	EUR	39,6600	40,0200	39,6600	16000286,8600	3340	39,8300	400998				
Share	NL0000289213	WERELDHAVE	EUR	30,4000	30,6900	30,4000	4030829,0500	920	30,6100	131702				
Share	NL0000395317	WESSANEN	EUR	9,3000	9,5450	9,2700	1532804,8900	684	9,5250	162870				
Share	NL0000395903	WOLTERS KLUWER	EUR	50,2000	50,3600	49,0800	49546183,2000	6426	49,2400	1001140				
Share	JE00B1FBT077	YATRA	EUR											
Tracker	LU1437018838	AMUNDI EPRA DR U	USD	60,2660	60,5170	60,2660				60,5170				
Tracker	LU1681049018	AMUNDI ETF SP500	EUR	42,6332	42,7960	42,4968	152660,6400	5		42,7960	3585			
Tracker	LU1437024729	AMUNDI GAGU 500 DR	USD	53,5550	53,6700	53,5550				53,6700				
Tracker	LU1589350310	AMUNDI GLBAL INFRA	USD	56,6660	56,9230	56,6660				56,9230				
Tracker	LU1437016204	AMUNDI JPMGBI DR U	USD	53,9710	54,1070	53,9710				54,1070				
Tracker	LU1437017350	AMUNDI MSCI EM DR	USD	55,5840	56,7540	55,5840				56,7540				
Tracker	LU1437015735	AMUNDI MSCI EUR DR	USD	64,0574	64,4455	64,0574				64,4455				
Tracker	LU1681042609	AMUNDI MSCI EUROPE	USD	235,9268	237,4420	235,9268				237,4420				
Tracker	LU1437016972	AMUNDI MSCIW D DR U	USD	66,8730	67,3450	66,8730				67,3450				
Tracker	LU1437016543	AMUNDI NOR AM DR U	USD	69,6750	70,1750	69,6750	31653,0400	1		70,1750	517			
Tracker	LU1437017863	AMUNDI SP500 DR U	USD	70,2510	70,8010	70,2510	95950,1700	3		70,7610	1551			
Tracker	LU1861132840	AMUNDI STOXX GL AI	USD	52,5780	53,0890	52,5780				53,0890				
Tracker	LU1589349734	AMUNDI US MIN VO	USD	57,4270	57,6290	57,4270				57,6290				
Tracker	LU1291109616	BNPP GSCI ETF EUR	EUR	9,3469	9,3469	9,2944				9,2944				
Tracker	DE000A0H0728	DIVERS COMMODITY	USD	21,1000	21,1420	21,0390	90506,4000	6		21,1120	4892			
Tracker	JE00B3W0ZY68	ETFS 3 L JPY S EUR	EUR	21,3800	21,3800	21,3050				21,3050				
Tracker	JE00B3Q04551	ETFS 3 L USD S EUR	EUR	75,9000	75,9000	75,1600				75,1600				
Tracker	JE00B44CBN95	ETFS 3 S JPY L EUR	EUR	35,9850	36,1250	35,9850				36,1250				
Tracker	JE00B3TK7772	ETFS 3 S USD L EUR	EUR	14,1470	14,2850	14,1470				14,2850				
Tracker	JE00B2NFTL95	ETFS DAILY LG2 GLD	EUR	30,6150	30,9500	30,6150	534507,9600	2		30,9500	17298			
Tracker	JE00B2NFTS64	ETFS DAILY LG2 SLV	EUR	3,8490	3,8660	3,8490	5799,0000	1		3,8660	1500			
Tracker	JE00B24DKC09	ETFS DAILY SH1 GLD	EUR	22,3800	22,3800	22,1630				22,1630				
Tracker	JE00B24DKK82	ETFS DAILY SH1 SLV	EUR	16,7750	16,7750	16,7750				16,7750				
Tracker	JE00B3MWC642	ETFS LG JPY SH EUR	EUR	42,5300	42,5300	42,4550				42,4550				
Tracker	JE00B588CD74	ETFS PHYS SW GLD	EUR	104,3300	104,7300	104,3300				104,7300				
Tracker	JE00B1VS3333	ETFS PHYSIC SILVER	EUR	11,9850	12,2140	11,9590	96076,1000	26		12,2130	7916			
Tracker	JE00B1VS3770	ETFS PHYSICALGOLD	EUR	102,7500	103,4100	102,7500	265610,2300	35		103,4100	2577			
Tracker	JE00B1VS3002	ETFS PHYSPALLADIUM	EUR	90,4000	90,7900	89,9400	989,9100	2		90,7900	11			

Instrument Type	Exchange Instrument ID	Instrument 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	IE00B1V3W29	ETFS PHYSPM BASKET	EUR	80,5700	81,3100	80,5700	1297,6400	4	81,3100	16				
Tracker	IE00B3KNM514	ETFS SH JPY LG EUR	EUR	43,0200	43,0900	43,0200			43,0900					
Tracker	IE00B1V52W53	ETFSPHYSIPLATINUM	EUR	70,4300	71,3700	70,4300	32237,6900	14	71,3200	453				
Tracker	IE00B8XB7377	FINEX GOLD	EUR	7,5500	7,5800	7,5500	498,3000	1	7,5800	66				
Tracker	IE00B8X9NY41	FIRST EUROALPHADEX	EUR	29,3900	29,7300	29,3900	6368,0300	2	29,5550	215				
Tracker	IE00BG05SC32	FT DJ Internet	EUR	15,4100	15,4600	15,4100			15,4600					
Tracker	IE00BD5HBS12	FT FACTOR FX EUR	EUR	18,7100	18,7100	18,7000			18,7000					
Tracker	IE00B579F325	Invesco Gold ETC	EUR	104,8900	105,2700	104,8900			105,2700					
Tracker	IE00BCRY6557	IS EURO ULTRASHORT	EUR	100,0900	100,1000	100,0700	280006,0000	2	100,0800	2798				
Tracker	IE00BCRY5V77	IS US SHORT CB	EUR	87,2800	87,2800	86,9700			86,9700					
Tracker	IE00BCLWR883	IS USD HEDGED CB	EUR	85,2000	85,2000	84,8000			84,8000					
Tracker	IE00BCRY6003	IS USD SHORT HY CB	EUR	81,8200	81,8200	81,5000	24474,0000	3	81,5800	300				
Tracker	IE00BCRY6227	IS USD ULTRASHORT	EUR	88,7500	88,7500	88,4400	4865,3000	1	88,4400	55				
Tracker	IE00B7LGZ558	ISH FR TREAS BD	EUR	149,3800	149,4900	149,1000	207578,3600	25	149,3500	1391				
Tracker	IE00B6X2VY59	ISH NLD BD HEDGED	EUR	95,2000	95,3000	95,2000	318701,7600	6	95,2600	3347				
Tracker	IE00B0M62Y33	ISHARES AEX	EUR	52,0500	52,2300	51,8300	3588572,5900	224	52,0200	68999				
Tracker	IE00B14X4T88	ISHARES ASIA PACIF	EUR	22,9500	22,9500	22,8250	296042,8600	21	22,9550	12927				
Tracker	IE00B3DKXQ41	ISHARES B E AGG	EUR	119,5200	119,5800	119,4200	227807,3600	17	119,5600	1906				
Tracker	IE00B3F81R35	ISHARES B E CORP	EUR	128,3300	128,3300	128,1000	408791,7100	39	128,3300	3190				
Tracker	IE00B3FH7618	ISHARES B E TR 0-1	EUR	98,9200	98,9400	98,9100	6330,3600	3	98,9300	64				
Tracker	IE00B0M63516	ISHARES BRAZIL	EUR	28,3350	28,8580	28,3350	97770,5200	10	28,8360	3426				
Tracker	IE00B1W57M07	ISHARES BRIC 50	EUR	25,2350	25,2350	25,2350	151525,4600	15	25,7250	5954				
Tracker	IE00B02KXK85	ISHARES CHINA 25	EUR	99,3000	101,0000	99,1100	442213,0300	26	100,9400	4398				
Tracker	IE00B52V1196	ISHARES DJ EUR SUS	EUR	39,9100	40,2300	39,9100	728816,5800	10	40,0150	18205				
Tracker	IE00B57X3V84	ISHARES DJ GLO SUS	EUR	33,5110	33,6900	33,4800	230592,6700	14	33,5940	6861				
Tracker	IE0032523478	ISHARES E CORP BD	EUR	133,5400	133,5400	133,3500	219061,2500	15	133,4900	1642				
Tracker	IE00B3B8Q275	ISHARES E COV BOND	EUR	153,7000	153,7000	153,7000			153,7000					
Tracker	IE00B14X4Q57	ISHARES E GOV1-3	EUR	143,3700	143,3900	143,3300	17776,2300	5	143,3700	124				
Tracker	IE00B1FZ5913	ISHARES E GOV15-30	EUR	225,2600	225,2600	225,0600	28822,6400	2	225,0600	128				
Tracker	IE00B1FZ5681	ISHARES E GOV3-5	EUR	168,6500	168,7100	168,6300	11973,8200	5	168,6900	71				
Tracker	IE00B1FZ5806	ISHARES E GOV7-10	EUR	208,0100	208,0100	207,8300	89587,8000	4	208,0100	431				
Tracker	IE00B0M62X26	ISHARES E INF-LINK	EUR	206,0200	206,2700	205,8600	126205,5000	8	205,9500	612				
Tracker	IE00B0M63730	ISHARES EAST EX-JP	EUR	42,8100	43,5300	42,8100	166372,3500	15	43,5300	3873				
Tracker	IE00B0M63953	ISHARES EASTE10/40	EUR	19,9110	20,1600	19,9110	924,9200	2	20,0950	46				
Tracker	IE00B4WXJH41	ISHARES EG 10-15	EUR	168,8200	168,9100	168,8200			168,9100					
Tracker	IE00B4WXJG34	ISHARES EG 5-7	EUR	153,1400	153,3200	153,1400	300443,2500	4	153,3200	1960				
Tracker	IE00B0M63177	ISHARES EM MARKETS	EUR	32,7800	33,3250	32,7650	493716,8600	34	33,3250	15054				
Tracker	IE00BKM4GZ66	ISHARES EMIM	EUR	22,4410	22,7920	22,4000	3407649,8300	180	22,7920	150790				
Tracker	IE00B0M62S72	ISHARES ESTOXX DIV	EUR	20,5700	20,7150	20,4800	411173,8600	30	20,5400	19927				
Tracker	IE00B0M62V02	ISHARES ESTOXX GRO	EUR	34,2100	34,3650	34,2100	22203,0200	7	34,2650	647				
Tracker	IE00B02KXL92	ISHARES ESTOXX MID	EUR	56,2900	56,8300	56,2900	18809,1000	4	56,6300	332				
Tracker	IE00B02KXM00	ISHARES ESTOXX SML	EUR	32,0600	32,3360	32,0600	399144,7200	11	32,2390	12375				
Tracker	IE00B0M62T89	ISHARES ESTOXX VAL	EUR	20,6750	20,7500	20,6750	207,5000	1	20,7250	10				
Tracker	IE0008471009	ISHARES EURO STX50	EUR	32,4900	32,7800	32,4850	1695993,2300	87	32,5400	52011				
Tracker	IE00B14X4N27	ISHARES EUROP EXUK	EUR	29,7300	29,9600	29,6750	1719010,0200	65	29,8400	57567				
Tracker	IE00B1Z2SC51	ISHARES EUROPE	EUR	22,7100	22,8650	22,6650	3056659,5400	72	22,7700	134446				
Tracker	IE0005042456	ISHARES FTSE 100	EUR	7,9720	8,0200	7,9720	383845,4200	15	8,0180	47927				
Tracker	IE00B4WXJ64	ISHARES IEGA	EUR	121,0200	121,0200	120,8300	4716,7100	12	120,8900	39				
Tracker	IE00B1FZ5467	ISHARES INFRA GLO	EUR	22,7300	22,7300	22,6550	11284,1300	4	22,6800	497				
Tracker	IE00B02KXH56	ISHARES JAPAN	EUR	12,0450	12,0800	12,0040	80782,5900	26	12,0360	6713				
Tracker	IE00BF553838	ISHARES JPMESG	EUR	4,3278	4,3278	4,3235			4,3235					
Tracker	IE00B0M63391	ISHARES KOREA	EUR	34,6000	35,0320	34,6000	474847,0900	9	35,0320	13610				
Tracker	IE00B27YCK28	ISHARES LATIN AM	EUR	15,4500	15,6990	15,4270	25714,7100	9	15,6760	1646				
Tracker	IE00BG0J9Y53	ISHARES MSCI CEMP	GBP	4,6430	4,6625	4,6430			4,6625					
Tracker	IE00B4LSYC18	ISHARES MSCI EM A	EUR	26,7150	27,1750	26,7150	47573,2000	14	27,1750	1771				
Tracker	IE00B4K48X80	ISHARES MSCI EUR A	EUR	47,5750	47,8450	47,5500	416054,0600	31	47,7150	8718				
Tracker	IE00B4LSYX21	ISHARES MSCI JAP A	EUR	34,8850	34,9500	34,8100	64265,2200	14	34,8400	1841				
Tracker	IE00B4LSY983	ISHARES MSCI WOR A	EUR	46,6500	46,8500	46,4850	3017032,5300	208	46,7950	64608				
Tracker	IE00B14XM4M10	ISHARES N-AMERICA	EUR	44,6750	44,8700	44,5650	520349,4800	17	44,8700	11635				
Tracker	IE00B1TXHL60	ISHARES PRIVATE EQ	EUR	17,1860	17,2200	17,1780	11790,6700	6	17,2200	686				
Tracker	IE00B1FZ5244	ISHARES PROP ASIA	EUR	22,3280	22,4990	22,2620	180437,8700	6	22,4600	8020				
Tracker	IE00B0M63284	ISHARES PROP EURO	EUR	39,8400	40,0000	39,7200	606790,2400	37	39,8450	15232				
Tracker	IE00B1FZ5350	ISHARES PROP GLO	EUR	21,7880	21,8090	21,7310	507535,9700	72	21,8000	23315				
Tracker	IE00B1FZ5F77	ISHARES PROP US	EUR	24,1850	24,2550	24,1500	52743,2900	14	24,2250	2180				
Tracker	IE0031442068	ISHARES S&P 500	EUR	23,7850	23,8840	23,6790	5117125,0400	182	23,8840	215172				
Tracker	IE00BD8KRH84	ISHARES SP500 B D	GBP	4,9850	5,0240	4,9850			5,0240					
Tracker	IE0008470928	ISHARES STOXX 50	EUR	30,0600	30,0900	30,0600	18535,3200	2	30,0650	616				
Tracker	IE00B0M63623	ISHARES TAIWAN	EUR	35,9130	36,1600	35,8800	52155,4300	7	36,1550	1452				
Tracker	IE00B1FZ5574	ISHARES TURKEY	EUR	13,0310	13,5790	13,0310	654303,7800	29	13,5590	49110				
Tracker	IE00B14X4571	ISHARES US T 1-3	EUR	114,4900	114,4900	113,9600	45165,0800	12	113,9600	396				
Tracker	IE00B1FZ5798	ISHARES US T 7-10	EUR	164,4500	164,4500	163,5400	269734,8500	11	164,0000	1647				
Tracker	IE00B1FZ5C47	ISHARES US TIPS	EUR	176,4000	176,5400	175,6300	174291,1800	7	175,9200	992				

Instrument Type	Exchange Instrument ID	Instrument 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	IE0032895942	ISHARES USD CRP BD	EUR	94,9500	94,9500	94,4900	58583,2800	6	94,6900	618				
Tracker	IE00B0M62Q58	ISHARES WORLD	EUR	37,8550	38,0500	37,8450	1030943,8100	45	38,0250	27224				
Tracker	IE00B3VWN393	ISHR \$ Gov 3-7A	EUR	107,5300	107,5300	107,2600	319393,1700	2	107,2600	2973				
Tracker	IE00B525F786	ISHR Canada	EUR	105,0500	105,3800	104,9100	151889,6800	9	105,2900	1442				
Tracker	IE00B3VTLML74	ISHR E Gov 3-7A	EUR	131,3900	131,5000	131,3900			131,5000					
Tracker	IE00B53L3W79	ISHR ESTX50 B A	EUR	99,7500	100,6600	99,6700	1328887,7600	34	99,9400	13293				
Tracker	IE00B53QDK08	ISHR Japan A	EUR	124,8400	124,8500	124,7600	1872,7500	1	124,7600	15				
Tracker	IE00B5WHFQ43	ISHR Mexico Cap	EUR	88,3500	90,4800	88,3500			90,4800					
Tracker	IE00B53QGS62	ISHR MSCI EMUSC	EUR	106,3100	107,1300	106,3100	11126,3400	3	106,6900	104				
Tracker	IE00B525FT06	ISHR MSCI USA	EUR	226,0950	227,1050	225,9200	730769,4700	6	227,1050	3221				
Tracker	IE00B535SZB19	ISHR NASDAQ 100	EUR	341,6000	343,5000	339,4500	3533229,1000	58	343,5000	10359				
Tracker	IE00B52MJY50	ISHR Pac xjpn A	EUR	116,8800	117,5600	116,8800	259377,4000	10	117,5600	2216				
Tracker	IE00B5V87390	ISHR Russia ADR	EUR	91,3300	92,0000	91,1000	14622,9200	3	91,7700	160				
Tracker	IE00B5BMR087	ISHR S&P500 B A	EUR	232,7400	233,5970	231,6190	7230078,1200	119	233,5970	31101				
Tracker	IE00BQ70R696	IVZ NASDAQ BIOTECH	EUR	29,2650	30,1350	29,2650	147895,6000	3	30,1350	5015				
Tracker	IE00B3YCGJ38	IVZ S&P 500	EUR	426,5300	428,1700	425,8300	716884,8700	9	428,1700	1681				
Tracker	IE00BMW3QX54	L&G Robotics	EUR	12,5740	12,6640	12,5000	23746,7000	11	12,6460	1881				
Tracker	IE00BF0H7608	L&G Battery Value	EUR	8,4000	8,5700	8,4000	220,2000	2	8,5700	26				
Tracker	IE00BF0M2296	L&G Battery Value	EUR	7,1300	7,1800	7,1300			7,1800					
Tracker	IE00BYPLS672	L&G Cyber Security	EUR	12,0020	12,0560	11,9960	11229,4200	7	12,0560	935				
Tracker	IE00BHBDF83	L&G E Fund China A	EUR	10,4740	10,7120	10,4740	49432,3100	3	10,6820	4615				
Tracker	IE00BF0M6N54	L&G Ecommerce	EUR	7,3700	7,4300	7,3700			7,4300					
Tracker	IE00B3CNHG25	L&G Gold Mining	EUR	16,7120	17,0200	16,7020	6156,5100	5	16,9780	365				
Tracker	IE00B4WPHX27	L&G Lg Dat Commod	EUR	12,4090	12,4150	12,4060	4280,0700	1	12,4150	345				
Tracker	IE00B3CNHJ55	L&G Russell 2000	EUR	55,4200	55,9100	55,3200	26859,0700	7	55,9100	484				
Tracker	LU0854423687	LYXOR ACWI GOLD	USD	52,5900	53,9100	52,5900			53,9100					
Tracker	LU0832435464	LYXOR ETF VIX EUR	EUR	4,9410	4,9410	4,7500	2989,5000	4	4,7500	610				
Tracker	LU1646359452	LYXOR JPX 400	JPY	17986,7500	18008,6900	17986,7500			18008,6900					
Tracker	LU1812903158	MA CoCo AT1 ETF	EUR	100120,0000	100120,0000	100120,0000			100120,0000					
Tracker	IE00B4225J44	MSCI JAP EH	EUR	46,9750	47,1950	46,9750	316150,3500	13	47,0250	6703				
Tracker	IE00B441G979	MSCI WRD EH	EUR	49,4100	49,6750	49,4000	1700681,0700	26	49,6600	34340				
Tracker	LU0832436512	MULTI GL QUAL INC	USD	130,5600	131,3000	130,5600			131,3000					
Tracker	IE00B3ZWOK18	SP 500 EH	EUR	60,6010	61,1080	60,6010	781135,2900	28	61,0480	12858				
Tracker	IE00BYTRRG40	SPDR MSCI W TELE	EUR	25,3800	25,5750	25,3200	425543,9600	6	25,3700	16757				
Tracker	US78467X1090	SPDR DJIA TRUST	EUR	221,1000	222,1500	221,1000			222,1500					
Tracker	IE00BYTRRG60	SPDR MSCI W C DIS	EUR	34,1450	34,3650	34,1450	277643,6300	6	34,3650	8116				
Tracker	IE00BYTRRG756	SPDR MSCI W C STAP	EUR	28,7150	28,8200	28,7150	81244,2000	1	28,8200	2820				
Tracker	IE00BYTRR863	SPDR MSCI W ENERGY	EUR	29,7250	29,7850	29,4800	54102,0100	11	29,5500	1822				
Tracker	IE00BYTRR970	SPDR MSCI W FINCLS	EUR	33,8450	34,0100	33,8450	13861,2200	4	33,9250	408				
Tracker	IE00BYTRRB94	SPDR MSCI W HEALTH	EUR	32,3600	32,5950	32,3600	186131,4600	4	32,5950	5723				
Tracker	IE00BYTRRC02	SPDR MSCI W INDUST	EUR	32,2600	32,4750	32,2600	447256,2900	2	32,4750	13817				
Tracker	IE00BYTRRF33	SPDR MSCI W MTRL	EUR	32,3000	32,7900	32,3000	184110,3800	4	32,7450	5632				
Tracker	IE00BYTRRD19	SPDR MSCI W TECH	EUR	45,3000	45,4500	44,9450	878938,2700	34	45,3350	19441				
Tracker	IE00BYTRRH56	SPDR MSCI W UTIL	EUR	29,8150	29,8150	29,6450			29,6450					
Tracker	IE00BFWFPX50	SPDR US COMMS	EUR	16,6000	16,6100	16,6000			16,6100					
Tracker	IE00BWBXM278	SPDR US CONS DIS	EUR	25,0800	25,3300	25,0800			25,3300					
Tracker	IE00BWBXM385	SPDR US CONS STAP	EUR	21,6400	21,7300	21,6400			21,7300					
Tracker	IE00BWBXM492	SPDR US ENERGY	EUR	17,4200	17,4200	17,3700			17,3700					
Tracker	IE00BWBXM500	SPDR US FINAN	EUR	24,3300	24,3500	24,3300			24,3500					
Tracker	IE00BWBXM617	SPDR US HEALTH	EUR	21,7800	21,9700	21,7800			21,9700					
Tracker	IE00BWBXM724	SPDR US INDUST	EUR	24,0900	24,3600	24,0900			24,3600					
Tracker	IE00BWBXMB69	SPDR US ITLIT	EUR	24,4700	24,4700	24,2500			24,2500					
Tracker	IE00BWBXM831	SPDR US MATERIAL	EUR	20,5100	20,7400	20,5100	278358,0800	4	20,7400	13552				
Tracker	IE00BWBXM948	SPDR US TECH	EUR	30,6600	30,7600	30,6600			30,7600					
Tracker	NL0010273801	TC IAAT	EUR	22,2680	22,2680	22,2310	749660,6100	14	22,2450	33689				
Tracker	NL0009272749	THINK AEX	EUR	52,2300	52,4400	52,0300	2955927,1700	108	52,2200	56605				
Tracker	NL0009272756	THINK AMX	EUR	73,4200	74,6000	73,4200	190876,2800	17	74,3000	2570				
Tracker	NL0010731816	THINK EUROP EQ ETF	EUR	52,3400	52,7000	52,3400	238862,9000	8	52,5700	4546				
Tracker	NL0009690221	THINK GLOBAL EQ	EUR	39,5950	39,6100	39,3660	573947,6500	96	39,5270	14552				
Tracker	NL0009690239	THINK GLOBAL RE	EUR	36,7500	36,7500	36,3950	292580,8900	28	36,5690	7993				
Tracker	NL0011683594	THINK HIGH DIV	EUR	27,4500	27,4500	27,2800	79252,0400	16	27,2800	2894				
Tracker	NL0009690247	THINK IBOXX CORP.	EUR	17,7550	17,7730	17,7420	615033,6600	12	17,7690	34624				
Tracker	NL0009690254	THINK IBOXX GOV.	EUR	13,5660	13,5740	13,5580	1719264,0700	8	13,5720	126676				
Tracker	NL0009272764	THINK MIX DIF	EUR	54,7400	54,8800	54,7400	3182,9500	3	54,7800	58				
Tracker	NL0009272772	THINK MIX NL	EUR	58,4500	58,6300	58,4100	15609,7900	6	58,5500	267				
Tracker	NL0009272780	THINK MIX OF	EUR	60,7300	60,7300	60,4600	8597,1200	7	60,6100	142				
Tracker	NL0011376074	THINK NRTH AMERICA	EUR	30,2550	30,2550	30,0600	5666,9900	3	30,1150	188				
Tracker	NL0010408704	THINK SUSTAINABLE	EUR	80,2700	80,2700	79,8700	458144,3400	32	80,2000	5719				
Tracker	LU0629460089	UBS ETF ASRUSA	EUR	95,4400	95,5400	94,5800	34411,3200	5	95,5400	363				
Tracker	IE00BDRS5927	UBS ETF AWSR	EUR	9,0060	9,0060	9,0060			9,0060					
Tracker	LU1130155606	UBS ETF CAHEUA	EUR	15,7910	15,8650	15,7910			15,8650					
Tracker	LU0446734872	UBS ETF CANCDA	EUR	25,9810	26,0700	25,9810			26,0700					

Instrument Type	Exchange Instrument ID	Instrument 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	LU1048314196	UBS ETF CBEU5	EUR	13,5270	13,5270	13,5270			13,5270					
Tracker	LU1484799769	UBS ETF CBSE	EUR	13,7270	13,7270	13,7140			13,7140					
Tracker	LU1215461085	UBS ETF CBSUS	EUR	13,8010	13,8010	13,7320			13,7320					
Tracker	LU1215461325	UBS ETF CBSUSE	EUR	14,4930	14,4930	14,4490	3768,1800	1	14,4490	260				
Tracker	LU1048316647	UBS ETF CBUS	EUR											
Tracker	LU1048314949	UBS ETF CBUS5	EUR											
Tracker	LU1048315243	UBS ETF CBUSSE	EUR	14,0970	14,0970	14,0970			14,0970					
Tracker	LU1048317025	UBS ETF CBUSE	EUR											
Tracker	LU0136234068	UBS ETF ESOEUA	EUR	31,9650	32,0400	31,9650			32,0400					
Tracker	LU0721553864	UBS ETF ECOEUA	EUR											
Tracker	LU1215454460	UBS ETF ELOVD	EUR	14,0960	14,1420	14,0960			14,1420					
Tracker	LU0480132876	UBS ETF EMMUSA	EUR	84,1500	85,6300	84,1500			85,6300					
Tracker	LU0147308422	UBS ETF EMUEUA	EUR	114,1400	114,1400	114,1400			114,1400					
Tracker	LU1215452928	UBS ETF EPVLD	EUR	15,1480	15,1720	15,1480			15,1720					
Tracker	LU1215451524	UBS ETF EQLTD	EUR	17,4140	17,4720	17,4140			17,4720					
Tracker	LU0671493277	UBS ETF ESCEUA	EUR	91,5100	91,5100	91,2800	1372,6500	1	91,2800	15				
Tracker	LU0629460675	UBS ETF ESREUA	EUR	86,6400	87,8600	86,6400	56095,1600	5	87,4800	641				
Tracker	LU1215455947	UBS ETF ETSYD	EUR	15,2360	15,2740	15,2360			15,2740					
Tracker	LU0446734104	UBS ETF EUREUA	EUR	59,9800	59,9800	59,9800			59,9800					
Tracker	LU1169827224	UBS ETF HKDU	EUR	15,1640	15,2960	15,1560	162809,5200	6	15,2960	10742				
Tracker	LU0937837945	UBS ETF JPEUAH	EUR	18,8690	18,8840	18,8690			18,8840					
Tracker	LU0136240974	UBS ETF JPNJPA	EUR	37,9150	37,9150	37,8880			37,8880					
Tracker	LU1230561679	UBS ETF JPSR	EUR	17,9410	17,9780	17,9310	249710,1000	3	17,9780	13919				
Tracker	LU1048313891	UBS ETF MSRUSA	EUR	11,0190	11,2500	11,0190	805884,2900	12	11,1850	72290				
Tracker	LU0446734526	UBS ETF PACUSA	EUR	34,6600	34,9350	34,6600			34,9350					
Tracker	LU0629460832	UBS ETF PSRUSA	EUR	57,4100	57,7500	57,2500	43757,7600	4	57,6700	760				
Tracker	LU1169825954	UBS ETF SGPDU	EUR	15,2700	15,4700	15,2700			15,4700					
Tracker	LU1280303014	UBS ETF USSRF	EUR	14,8940	15,0300	14,8940			15,0300					
Tracker	LU0721552544	UBS ETF UT1USA	EUR	21,6320	21,6320	21,5640			21,5640					
Tracker	LU0721552973	UBS ETF UT7USA	EUR	34,9450	34,9450	34,8700			34,8700					
Tracker	LU0629459743	UBS ETF WSRUSA	EUR	78,1200	78,1200	78,1200			78,1200					
Tracker	IE00BWT3KS11	UBS IRL AUHEUA	EUR	12,5900	12,5900	12,5900			12,5900					
Tracker	IE00BMP3HG27	UBS IRL GLDVD	EUR	8,5550	8,5550	8,5550			8,5550					
Tracker	IE00B7K93397	UBS IRL SP5USY	EUR	38,5460	38,6910	38,4600	384600,0000	1	38,6910	10000				
Tracker	IE00BMP3HN93	UBS IRL UKSR	EUR	16,9430	17,2310	16,9430			17,2310					
Tracker	IE00BX7RQY03	UBS IRL ULOVD	EUR	17,5040	17,5040	17,5040			17,5040					
Tracker	IE00BWT3KJ20	UBS IRL ULOVE	EUR	18,3800	18,3800	18,3800			18,3800					
Tracker	IE00BX7RR706	UBS IRL UPVLD	EUR	18,6200	18,6200	18,6200			18,6200					
Tracker	IE00BWT3KL42	UBS IRL UPVLE	EUR	18,5740	18,5740	18,5740			18,5740					
Tracker	IE00BX7RRJ27	UBS IRL UQLTD	EUR	19,7100	19,7100	19,7100			19,7100					
Tracker	IE00BWT3KN65	UBS IRL UQLTE	EUR	19,4640	19,4640	19,4640			19,4640					
Tracker	IE00B77D4428	UBS IRL USAUSY	EUR	57,8200	58,0300	57,8200			58,0300					
Tracker	IE00BD4TYF66	UBS IRL USEUYH	EUR	20,9760	21,1350	20,9760			21,1350					
Tracker	IE00BX7RRT25	UBS IRL UTSYD	EUR	18,7040	18,7040	18,7040			18,7040					
Tracker	IE00BWT3KQ96	UBS IRL UTSYE	EUR	18,8900	18,8900	18,8900			18,8900					
Tracker	IE00B7KQ7B66	UBS IRL WRDUSY	EUR	44,5730	44,7580	44,5730			44,7580					
Tracker	IE00BZ163G84	VANGUARD EURCORPBD	EUR	51,3800	51,3800	51,3200	141582,5300	9	51,3700	2758				
Tracker	IE00BZ163H91	VANGUARD EURGVBD	EUR	24,7200	24,7520	24,7200	38754,2400	4	24,7440	1567				
Tracker	IE00B9F5YL18	VANGUARD FTSE APXJ	EUR	20,2260	20,4250	20,2260	75345,6500	17	20,4170	3704				
Tracker	IE00B3R8WM25	VANGUARD FTSE AW	EUR	70,7100	70,9700	70,4000	1892462,9500	306	70,8800	26763				
Tracker	IE00BKX55542	VANGUARD FTSE DE	EUR	27,4500	27,6750	27,4200	532772,9500	17	27,5000	19343				
Tracker	IE00BKX55558	VANGUARD FTSE DW	EUR	52,3200	52,4800	52,3200	26644,5300	5	52,4800	509				
Tracker	IE00B3VMM84	VANGUARD FTSE EM	EUR	45,9800	46,7200	45,7700	853160,9600	52	46,7200	18451				
Tracker	IE00B945VV12	VANGUARD FTSE EUR	EUR	28,6230	28,8380	28,6000	2978839,4900	135	28,6910	103720				
Tracker	IE00B8GKDB10	VANGUARD FTSE HDY	EUR	46,9210	46,9210	46,2500	635690,9100	31	46,4500	13686				
Tracker	IE00B95PGT31	VANGUARD FTSE JPN	EUR	25,4250	25,5000	25,3200	947552,3800	20	25,4050	37288				
Tracker	IE00BKX55R35	VANGUARD FTSE NA	EUR	58,7700	59,0600	58,7700	187399,8100	5	59,0500	3174				
Tracker	IE00BYRRD71	VANGUARD GLBLLIQ	EUR	28,6310	28,8000	28,6310			28,8000					
Tracker	IE00BYR0C64	VANGUARD GLBLMINVO	EUR	28,0670	28,0990	28,0670	17813,2800	3	28,0920	634				
Tracker	IE00BYR0935	VANGUARD GLBLMOM	EUR	27,6130	27,7370	27,6130	3068,6700	2	27,7370	111				
Tracker	IE00BYR0B57	VANGUARD GLBLVAL	EUR	28,6400	28,9080	28,6400	4343,4400	2	28,9080	151				
Tracker	IE00B3XRPO9	VANGUARD S&P500	EUR	45,3460	45,5400	45,1330	9718398,8600	352	45,5200	214304				
Tracker	IE00BZ163K21	VANGUARD USDCORPBD	EUR	43,9310	43,9310	43,7000	16546,8900	5	43,7400	377				
Tracker	IE00BZ163L38	VANGUARD USDEMGVBN	EUR	42,7680	42,7680	42,3800	109085,9600	3	42,5500	2555				
Tracker	IE00BZ163M45	VANGUARD USDRBOND	EUR	20,6530	20,6530	20,5300	495551,7700	19	20,5700	24087				
Warrant	NL0010950440	AALB 21SPLOPENG	EUR	13,4500	13,4500	13,4400			13,4400					
Warrant	NL0012080386	AALB 37SPLOPENG	EUR											
Warrant	NL0012464663	AALB 47SPSPLOPENG	EUR	20,0300	20,0300	20,0100			20,0100					
Warrant	NL0009112408	AALB 3.45PLOPENG	EUR	29,3900	29,3900	29,3800			29,3800					
Warrant	NL0009113158	AALB 5.15PLOPENG	EUR	27,9100	27,9100	27,9000			27,9000					
Warrant	NL0009236397	AALB 6.15PLOPENG	EUR	26,9500	26,9500	26,9400			26,9400					
Warrant	NL0009367085	AALB 7.35PLOPENG	EUR	25,9200	25,9200	25,9100			25,9100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0009902287	AALB 8.4SPLOPENG	EUR	24,9100	24,9100	24,9000			24,9000					
Warrant	NL0010216347	AALB 11.9SPLOPENG	EUR	21,6800	21,6800	21,6700			21,6700					
Warrant	NL0010466462	AALB 15.3SPLOPENG	EUR	18,5600	18,5600	18,5500			18,5500					
Warrant	NL0010526125	AALB 16.6SPLOPENG	EUR	17,3900	17,3900	17,3800			17,3800					
Warrant	NL0010942421	AALB 19.4SPLOPENG	EUR	14,8500	14,8500	14,8400			14,8400					
Warrant	NL0011012653	AALB 22.6SPLOPENG	EUR	11,9700	11,9700	11,9600			11,9600					
Warrant	NL0011373147	AALB 24.3SPLOPENG	EUR	10,4000	10,4000	10,3900			10,3900					
Warrant	NL0011848296	AALB 26.1SPLOPENG	EUR	8,7700	8,7700	8,7600			8,7600					
Warrant	NL0012064232	AALB 28.1SPLOPENG	EUR	7,0100	7,0100	7,0000	980,0000	1	7,0000	140				
Warrant	NL0012064596	AALB 30.1SPLOPENG	EUR	5,1200	5,1200	5,1100			5,1100					
Warrant	NL0012067128	AALB 32.3SPLOPENG	EUR											
Warrant	NL0012829303	AALB 34.6SPLOPENG	EUR											
Warrant	NL0012076913	AALB 34.6SPLOPENG	EUR											
Warrant	DE000CV8AJP2	ABLIZ 80C 0319Z	EUR	0,2350	0,2350	0,2350			0,2350					
Warrant	DE000CV8AJN7	ABLIZ 80C 1218Z	EUR	0,0890	0,0890	0,0800			0,0800					
Warrant	NL0011481379	ABN 10SPLOPENG	EUR	12,5200	12,6000	12,5200			12,6000					
Warrant	NL0011481387	ABN 11SPLOPENG	EUR	11,5800	11,6600	11,5800			11,6600					
Warrant	DE000CV894U6	ABN 20C 1218Z	EUR	2,0050	2,1700	2,0050			2,1700					
Warrant	NL0012826036	ABN 22SPLOPENG	EUR											
Warrant	NL0012828255	ABN 23SPLOPENG	EUR											
Warrant	DE000CV8APT1	ABN 24C 0319Z	EUR	0,0890	0,0940	0,0890			0,0940					
Warrant	DE000CJ3PJQ5	ABN 24C 0619Z	EUR	0,1250	0,1250	0,1250			0,1250					
Warrant	DE000CV894W2	ABN 25C 1218Z	EUR	0,0770	0,0840	0,0770			0,0840					
Warrant	DE000CV8AM94	ABN 26C 0319Z	EUR	0,0340	0,0350	0,0340			0,0350					
Warrant	DE000CV8ARG4	ABN 27C 1218Z	EUR	0,0110	0,0110	0,0110			0,0110					
Warrant	NL0011846910	ABN 9.3SPLOPENG	EUR	13,1300	13,2100	13,1300			13,2100					
Warrant	NL0011848379	ABN 11.7SPLOPENG	EUR	10,9200	11,0000	10,9200			11,0000					
Warrant	NL0011848361	ABN 12.5SPLOPENG	EUR	10,2300	10,3100	10,2300			10,3100					
Warrant	NL0011851134	ABN 13.3SPLOPENG	EUR	9,5200	9,6000	9,5200			9,6000					
Warrant	NL0011852025	ABN 14.1SPLOPENG	EUR	8,7500	8,8300	8,7500			8,8300					
Warrant	NL0011853304	ABN 14.9SPLOPENG	EUR	7,9700	8,0500	7,9700			8,0500					
Warrant	NL0011857412	ABN 15.8SPLOPENG	EUR	7,1700	7,2500	7,1700			7,2500					
Warrant	NL0011858410	ABN 16.7SPLOPENG	EUR	6,2800	6,3600	6,2800			6,3600					
Warrant	NL0012063325	ABN 17.7SPLOPENG	EUR	5,3700	5,4500	5,3700			5,4500					
Warrant	NL0012063929	ABN 18.7SPLOPENG	EUR	4,4200	4,5500	4,4200	4550,0000	1	4,5000	1000				
Warrant	NL0012073027	ABN 19.8SPLOPENG	EUR	3,4200	3,5000	3,4200			3,5000					
Warrant	NL0012076004	ABN 20.9SPLOPENG	EUR											
Warrant	DE000CJ3PJ7	ABN 22.5C 0319Z	EUR	0,1850	0,1950	0,1850			0,1950					
Warrant	DE000CV894V4	ABN 22.5C 1218Z	EUR	0,4650	0,5250	0,4650			0,5250					
Warrant	NL0012831622	ABN 23.1SPLOPENG	EUR											
Warrant	NL0012821524	ABN 24.2SPLOPENG	EUR											
Warrant	NL0012474845	ABN 25.3SPLOPENG	EUR	5,6900	5,6900	5,6100			5,6100					
Warrant	NL0012469738	ABN 27.3SPLOPENG	EUR	7,8600	7,8600	7,7800			7,7800					
Warrant	NL0011621412	ABN 11.26SPLOPENG	EUR	10,6200	10,7000	10,6200			10,7000					
Warrant	NL0011847629	ABN 11.98SPLOPENG	EUR	9,9300	10,0100	9,9300			10,0100					
Warrant	NL0011848049	ABN 12.73SPLOPENG	EUR	9,1700	9,2500	9,1700			9,2500					
Warrant	NL0011850607	ABN 13.51SPLOPENG	EUR	8,4100	8,4900	8,4100			8,4900					
Warrant	NL0011851381	ABN 14.34SPLOPENG	EUR	7,5700	7,6500	7,5700			7,6500					
Warrant	NL0011852983	ABN 15.18SPLOPENG	EUR	6,7300	6,8100	6,7300			6,8100					
Warrant	NL0011856794	ABN 16.07SPLOPENG	EUR	5,8800	5,9600	5,8800	595,0000	1	5,9600	100				
Warrant	NL0011857479	ABN 17.01SPLOPENG	EUR	4,9000	4,9800	4,9000			4,9800					
Warrant	NL0011862727	ABN 17.98SPLOPENG	EUR	3,9300	4,0100	3,9300			4,0100					
Warrant	NL0012062988	ABN 19.01SPLOPENG	EUR	2,9100	3,2200	2,9100	3735,5000	4	2,9900	1200				
Warrant	NL0012070619	ABN 20.09SPLOPENG	EUR	1,8300	2,1300	1,8300	4880,5000	5	1,9100	2350				
Warrant	NL0012825129	ABN 21.13SPLOPENG	EUR											
Warrant	NL0012825830	ABN 22.21SPLOPENG	EUR											
Warrant	NL0012833933	ABN 23.22SPLOPENG	EUR	1,6000	1,6000	1,5200			1,5200					
Warrant	NL0012831887	ABN 23.31SPLOPENG	EUR											
Warrant	NL0012821003	ABN 23.96SPLOPENG	EUR											
Warrant	NL0012473086	ABN 24.96SPLOPENG	EUR	3,3500	3,3500	3,2700			3,2700					
Warrant	NL0012462006	ABN 26.95SPLOPENG	EUR	5,3500	5,3500	5,2700			5,2700					
Warrant	NL0012468557	ABN 28.94SPLOPENG	EUR	7,3400	7,3400	7,2600			7,2600					
Warrant	NL0011846589	ABN 9.235SPLOPENG	EUR	12,6700	12,7500	12,6700			12,7500					
Warrant	NL0010758488	ADIDA 49.2SPLOPENG	EUR	162,3500	162,3500	158,3800			158,3800					
Warrant	NL0011846431	ADIDA119.8SPLOPENG	EUR	96,6600	96,6600	92,6900			92,6900					
Warrant	NL0011851969	ADIDA142.2SPLOPENG	EUR											
Warrant	NL0012073464	ADIDA155.9SPLOPENG	EUR	6,3700	6,3700	5,9700			5,9700					
Warrant	NL0012477418	ADIDA170.1SPLOPENG	EUR	5,0500	5,0500	4,6500			4,6500					
Warrant	NL0012826739	ADIDA185.4SPLOPENG	EUR	3,6300	3,6300	3,2300			3,2300					
Warrant	NL0012068159	ADIDA187.6SPLOPENG	EUR											
Warrant	NL0012827984	ADIDA201.8SPLOPENG	EUR											
Warrant	NL0012465231	ADIDA218.6SPLOPENG	EUR	2,9200	3,3200	2,9200			3,3200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012821698	ADYEN 141SPLOPENG	EUR	44,6300	45,1700	44,6300	45,1700	1	44,6800	1				
Warrant	NL0012823702	ADYEN 494SPLOPENG	EUR	12,4900	12,5400	12,4900			12,5400					
Warrant	NL0012825277	ADYEN 563SPLOPENG	EUR											
Warrant	NL0012826960	ADYEN 611SPSOPENG	EUR											
Warrant	NL0012821680	ADYEN161.1SPLOPENG	EUR	42,8000	42,8500	42,8000			42,8500					
Warrant	NL0012821672	ADYEN181.2SPLOPENG	EUR	40,9700	41,0200	40,9700			41,0200					
Warrant	NL0012821664	ADYEN201.3SPLOPENG	EUR	39,1400	39,1900	39,1400			39,1900					
Warrant	NL0012821979	ADYEN251.6SPLOPENG	EUR	34,5700	34,6200	34,5700			34,6200					
Warrant	NL0012821987	ADYEN301.9SPLOPENG	EUR	30,0000	30,0500	30,0000			30,0500					
Warrant	NL0012821995	ADYEN352.2SPLOPENG	EUR	25,4300	25,4800	25,4300			25,4800					
Warrant	NL0012822399	ADYEN376.8SPLOPENG	EUR	23,1900	23,2400	23,1900			23,2400					
Warrant	NL0012826721	ADYEN429.4SPLOPENG	EUR	15,4000	16,0000	14,7600	13689,0000	5	15,4500	905				
Warrant	NL0012822381	ADYEN431.5SPLOPENG	EUR	18,2200	18,5000	18,2200	925,0000	1	18,2700	50				
Warrant	NL0012823157	ADYEN461.7SPLOPENG	EUR	15,4700	16,0100	14,9200	495,9400	3	15,5200	32				
Warrant	NL0012825608	ADYEN477.1SPLOPENG	EUR	10,6300	11,4500	10,6300	1018,5000	2	10,6800	90				
Warrant	NL0012827760	ADYEN524.8SPLOPENG	EUR											
Warrant	NL0012825590	ADYEN525.2SPLOPENG	EUR											
Warrant	NL0012824528	ADYEN526.3SPLOPENG	EUR											
Warrant	NL0012826952	ADYEN526.7SPLOPENG	EUR											
Warrant	NL0012827620	ADYEN527.8SPLOPENG	EUR											
Warrant	NL0012828016	ADYEN564.8SPLOPENG	EUR											
Warrant	NL0012828172	ADYEN576.2SPLOPENG	EUR											
Warrant	NL0012830137	ADYEN576.8SPLOPENG	EUR											
Warrant	NL0012832877	ADYEN577.1SPLOPENG	EUR											
Warrant	NL0012829592	ADYEN603.8SPLOPENG	EUR											
Warrant	NL0012831721	ADYEN604.5SPLOPENG	EUR											
Warrant	NL0012829287	ADYEN633.7SPLOPENG	EUR											
Warrant	NL0012831283	ADYEN634.4SPLOPENG	EUR											
Warrant	NL0012826069	ADYEN670.7SPSOPENG	EUR											
Warrant	NL0012825871	ADYEN674.3SPSOPENG	EUR											
Warrant	NL0012825889	ADYEN772.8SPSOPENG	EUR	21,1100	21,1100	21,1100			21,1100					
Warrant	NL0012830145	ADYEN888.8SPSOPENG	EUR	31,8600	31,8600	31,8600			31,8600					
Warrant	NL0009765163	AEGON 1SPLOPENG	EUR	4,6200	4,6200	4,6000			4,6000					
Warrant	DE000CV89507	AEGON 5C 1218Z	EUR	0,5100	0,5350	0,5100			0,5350					
Warrant	NL0012827596	AEGON 5SPLOPENG	EUR	0,9200	0,9200	0,9000			0,9000					
Warrant	DE000CV8AMA8	AEGON 6C 0319Z	EUR	0,1550	0,1650	0,1550			0,1650					
Warrant	DE000CV8AEF4	AEGON 6C 1218Z	EUR	0,0540	0,0610	0,0540			0,0610					
Warrant	NL0006428286	AEGON 0.2SPLOPENG	EUR	5,2800	5,2800	5,2600			5,2600					
Warrant	NL0006428419	AEGON 0.7SPLOPENG	EUR	4,8500	4,8500	4,8300			4,8300					
Warrant	NL0009901941	AEGON 1.2SPLOPENG	EUR	4,3700	4,3700	4,3500			4,3500					
Warrant	NL0009905264	AEGON 1.6SPLOPENG	EUR	4,0800	4,0800	4,0600			4,0600					
Warrant	NL0010095642	AEGON 1.7SPLOPENG	EUR	3,9100	3,9100	3,8900			3,8900					
Warrant	NL0010104196	AEGON 1.9SPLOPENG	EUR	3,7500	3,7500	3,7300			3,7300					
Warrant	NL0010202354	AEGON 2.1SPLOPENG	EUR	3,5700	3,5700	3,5500			3,5500					
Warrant	NL0011848304	AEGON 2.6SPLOPENG	EUR	3,1600	3,1600	3,1400			3,1400					
Warrant	NL0011850839	AEGON 2.7SPLOPENG	EUR	3,0300	3,0300	3,0100			3,0100					
Warrant	NL0011857354	AEGON 3.1SPLOPENG	EUR	2,7000	2,7000	2,6800			2,6800					
Warrant	NL0011859335	AEGON 3.5SPLOPENG	EUR	2,3700	2,3700	2,3500			2,3500					
Warrant	NL0012072896	AEGON 3.7SPLOPENG	EUR	2,1800	2,1800	2,1600			2,1600					
Warrant	NL0012074140	AEGON 3.9SPLOPENG	EUR	1,9800	1,9800	1,9600			1,9600					
Warrant	NL0012077317	AEGON 4.1SPLOPENG	EUR	1,8000	1,8000	1,7800			1,7800					
Warrant	NL0012077143	AEGON 4.3SPLOPENG	EUR	1,1800	1,1800	1,1600			1,1600					
Warrant	NL0012077747	AEGON 4.3SPLOPENG	EUR	1,6000	1,6000	1,5800			1,5800					
Warrant	NL0012463079	AEGON 4.6SPLOPENG	EUR	1,3700	1,3700	1,3500			1,3500					
Warrant	NL0012463848	AEGON 4.8SPLOPENG	EUR	1,1500	1,1500	1,1300			1,1300					
Warrant	NL0012824437	AEGON 5.2SPLOPENG	EUR											
Warrant	NL0012831085	AEGON 5.3SPLOPENG	EUR											
Warrant	DE000CV8AY09	AEGON 5.5C 0319Z	EUR	0,3350	0,3450	0,3350			0,3450					
Warrant	DE000CJ3PIR3	AEGON 5.5C 0619Z	EUR	0,3850	0,3950	0,3850			0,3950					
Warrant	DE000CV89515	AEGON 5.5C 1218Z	EUR	0,1950	0,2050	0,1950			0,2050					
Warrant	NL0012833685	AEGON 5.5SPSOPENG	EUR	0,7800	0,8100	0,7800			0,8100					
Warrant	NL0012831564	AEGON 5.6SPLOPENG	EUR											
Warrant	NL0012821383	AEGON 5.7SPSOPENG	EUR											
Warrant	NL0011196753	AEGON 5.9SPSOPENG	EUR	1,2600	1,2800	1,2600			1,2800					
Warrant	NL0012468839	AEGON 6.4SPSOPENG	EUR	1,7400	1,7600	1,7400			1,7600					
Warrant	NL0012479711	AEGON 6.8SPSOPENG	EUR	2,2500	2,2700	2,2500			2,2700					
Warrant	NL0011845532	AEGON 2.27SPLOPENG	EUR	3,2200	3,2200	3,2000			3,2000					
Warrant	NL0011847280	AEGON 2.58SPLOPENG	EUR	2,9000	2,9000	2,8800			2,8800					
Warrant	NL0012073217	AEGON 3.86SPLOPENG	EUR	1,6300	1,6300	1,6100			1,6100					
Warrant	NL0012462881	AEGON 4.53SPLOPENG	EUR	0,9500	0,9500	0,9300			0,9300					
Warrant	NL0011847116	AEGON1.985SPLOPENG	EUR	3,5000	3,5000	3,4800			3,4800					
Warrant	NL0011844311	AEGON2.424SPLOPENG	EUR	3,0600	3,0600	3,0400			3,0400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011847900	AEGON2.744SPLOPENG	EUR	2,7500	2,7500	2,7300			2,7300					
Warrant	NL0011856042	AEGON2.908SPLOPENG	EUR	2,5900	2,5900	2,5700			2,5700					
Warrant	NL0011856729	AEGON3.082SPLOPENG	EUR	2,4100	2,4100	2,3900			2,3900					
Warrant	NL0011859178	AEGON3.264SPLOPENG	EUR	2,2100	2,2100	2,1900			2,1900					
Warrant	NL0011859657	AEGON3.656SPLOPENG	EUR	1,8400	1,8400	1,8200			1,8200					
Warrant	NL0012075311	AEGON4.075SPLOPENG	EUR	1,4000	1,4000	1,3800			1,3800					
Warrant	NL0012463913	AEGON4.771SPLOPENG	EUR	0,6800	0,7000	0,6600	35,0000	1	0,6600	50				
Warrant	NL0012067359	AEGON4.977SPLOPENG	EUR											
Warrant	NL0012824700	AEGON5.018SPLOPENG	EUR	0,4400	0,4400	0,4000	960,0000	1	0,4200	2400				
Warrant	NL0012830467	AEGON5.265SPLOPENG	EUR											
Warrant	NL0012833156	AEGON5.266SPLOPENG	EUR											
Warrant	NL0012830798	AEGON5.527SPLOPENG	EUR											
Warrant	NL0012831531	AEGON5.529SPLOPENG	EUR											
Warrant	NL0012832687	AEGON5.545SPSOPENG	EUR	0,1600	0,1800	0,1600			0,1800					
Warrant	NL0012820922	AEGON5.551SPSOPENG	EUR											
Warrant	NL0011196506	AEGON5.963SPSOPENG	EUR	0,5800	0,6000	0,5800			0,6000					
Warrant	NL0011203740	AEGON7.012SPSOPENG	EUR	1,6400	1,6600	1,6400			1,6600					
Warrant	NL0011205893	AEGON7.572SPSOPENG	EUR	2,1900	2,2100	2,1900			2,2100					
Warrant	NL0006423097	AEX 38SPLOPENG	EUR	48,5200	48,5200	48,5200			48,5200					
Warrant	NL0006428179	AEX 51SPLOPENG	EUR	47,2600	47,2600	47,2600			47,2600					
Warrant	NL0006428161	AEX 63SPLOPENG	EUR	46,0600	46,0600	46,0600			46,0600					
Warrant	NL0006422982	AEX 75SPLOPENG	EUR	44,8600	44,8600	44,8600			44,8600					
Warrant	NL0006427973	AEX 81SPLOPENG	EUR	44,2400	44,2400	44,2400			44,2400					
Warrant	NL0006427965	AEX 88SPLOPENG	EUR	43,6300	43,6300	43,6300			43,6300					
Warrant	NL0006428351	AEX 100SPLOPENG	EUR	42,4500	42,4500	42,4500			42,4500					
Warrant	NL0009105006	AEX 113SPLOPENG	EUR	41,1700	41,1700	41,1700			41,1700					
Warrant	NL0009105147	AEX 120SPLOPENG	EUR	40,4400	40,4400	40,4400			40,4400					
Warrant	NL0009105139	AEX 126SPLOPENG	EUR	39,8400	39,8400	39,8400			39,8400					
Warrant	NL0009105592	AEX 133SPLOPENG	EUR	39,1400	39,1400	39,1400			39,1400					
Warrant	NL0009106889	AEX 140SPLOPENG	EUR	38,5100	38,5100	38,5100			38,5100					
Warrant	NL0009106871	AEX 146SPLOPENG	EUR	37,9100	37,9100	37,9100			37,9100					
Warrant	NL0009106863	AEX 152SPLOPENG	EUR	37,3200	37,3200	37,3200			37,3200					
Warrant	NL0009111012	AEX 158SPLOPENG	EUR	36,7000	36,7000	36,7000			36,7000					
Warrant	NL0009111004	AEX 164SPLOPENG	EUR	36,1100	36,1100	36,1100			36,1100					
Warrant	NL0009111061	AEX 170SPLOPENG	EUR	35,5200	35,5200	35,5200			35,5200					
Warrant	NL0009111053	AEX 176SPLOPENG	EUR	34,9300	34,9300	34,9300			34,9300					
Warrant	NL0009111046	AEX 182SPLOPENG	EUR	34,3300	34,3300	34,3300			34,3300					
Warrant	NL0009879477	AEX 188SPLOPENG	EUR	33,8200	33,8200	33,8200			33,8200					
Warrant	NL0009879469	AEX 193SPLOPENG	EUR	33,2900	33,2900	33,2900			33,2900					
Warrant	NL0009901792	AEX 198SPLOPENG	EUR	32,7600	32,7600	32,7600			32,7600					
Warrant	NL0009901784	AEX 204SPLOPENG	EUR	32,2200	32,2200	32,2200			32,2200					
Warrant	NL0009901925	AEX 210SPLOPENG	EUR	31,6700	31,6700	31,6700			31,6700					
Warrant	NL0009902220	AEX 215SPLOPENG	EUR	31,1100	31,1100	31,1100			31,1100					
Warrant	NL0010102521	AEX 227SPLOPENG	EUR	30,0000	30,0000	30,0000			30,0000					
Warrant	NL0010084976	AEX 232SPLOPENG	EUR	29,4700	29,4700	29,4700			29,4700					
Warrant	NL0010085239	AEX 238SPLOPENG	EUR	28,8900	28,8900	28,8900			28,8900					
Warrant	NL0010085221	AEX 244SPLOPENG	EUR	28,3200	28,3200	28,3200			28,3200					
Warrant	NL0010087052	AEX 250SPLOPENG	EUR	27,7000	27,7000	27,7000			27,7000					
Warrant	NL0010201893	AEX 257SPLOPENG	EUR	27,0600	27,0600	27,0600			27,0600					
Warrant	NL0010215349	AEX 264SPLOPENG	EUR	26,3900	26,3900	26,3900			26,3900					
Warrant	NL0010215786	AEX 271SPLOPENG	EUR	25,6800	25,6800	25,6800			25,6800					
Warrant	NL0010350492	AEX 278SPLOPENG	EUR	24,9600	24,9600	24,9600			24,9600					
Warrant	NL0010465506	AEX 285SPLOPENG	EUR	24,2500	24,2500	24,2500			24,2500					
Warrant	NL0010465498	AEX 293SPLOPENG	EUR	23,5200	23,5200	23,5200			23,5200					
Warrant	NL0010467718	AEX 300SPLOPENG	EUR	22,8000	22,8000	22,8000			22,8000					
Warrant	NL0010468476	AEX 308SPLOPENG	EUR	22,0400	22,0400	22,0400			22,0400					
Warrant	NL0010535225	AEX 316SPLOPENG	EUR	21,2700	21,2700	21,2700			21,2700					
Warrant	NL0010829636	AEX 318SPLOPENG	EUR	20,9700	21,0800	20,9700	524,2500	1	21,0800	25				
Warrant	NL0010829628	AEX 320SPLOPENG	EUR	20,8900	20,8900	20,8900			20,8900					
Warrant	NL0010829610	AEX 322SPLOPENG	EUR	20,7000	20,7000	20,7000			20,7000					
Warrant	NL0010829602	AEX 324SPLOPENG	EUR	20,5000	20,5000	20,5000			20,5000					
Warrant	NL0010829594	AEX 326SPLOPENG	EUR	20,3100	20,3100	20,3100			20,3100					
Warrant	NL0010829586	AEX 328SPLOPENG	EUR	20,1100	20,1100	20,1100			20,1100					
Warrant	NL0010829578	AEX 330SPLOPENG	EUR	19,9200	19,9200	19,9200			19,9200					
Warrant	NL0010829560	AEX 332SPLOPENG	EUR	19,7200	19,7200	19,7200			19,7200					
Warrant	NL0010830832	AEX 334SPLOPENG	EUR	19,5200	19,5200	19,5200			19,5200					
Warrant	NL0010938957	AEX 338SPLOPENG	EUR	19,1200	19,1200	19,1200			19,1200					
Warrant	NL0010938940	AEX 340SPLOPENG	EUR	18,9200	18,9200	18,9200			18,9200					
Warrant	NL0010938932	AEX 342SPLOPENG	EUR	18,7200	18,7200	18,7200			18,7200					
Warrant	NL0011618962	AEX 344SPLOPENG	EUR	18,5300	18,5300	18,5300			18,5300					
Warrant	NL0011619515	AEX 346SPLOPENG	EUR	18,3300	18,3300	18,3300			18,3300					
Warrant	NL0011619507	AEX 350SPLOPENG	EUR	17,9400	17,9400	17,9400			17,9400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011619499	AEX 354SPLOPENG	EUR	17,5400	17,5400	17,5400			17,5400					
Warrant	NL0011619481	AEX 358SPLOPENG	EUR	17,1400	17,1400	17,1400			17,1400					
Warrant	NL0011619473	AEX 362SPLOPENG	EUR	16,7400	16,7400	16,7400			16,7400					
Warrant	NL0011620125	AEX 364SPLOPENG	EUR	16,5300	16,5300	16,5300			16,5300					
Warrant	NL0011620240	AEX 366SPLOPENG	EUR	16,3300	16,3300	16,3300			16,3300					
Warrant	NL0011620232	AEX 370SPLOPENG	EUR	15,9200	15,9200	15,9200			15,9200					
Warrant	NL0011622188	AEX 373SPLOPENG	EUR	15,7100	15,7100	15,7100			15,7100					
Warrant	NL0011622287	AEX 375SPLOPENG	EUR	15,5000	15,5000	15,5000			15,5000					
Warrant	NL0011622279	AEX 379SPLOPENG	EUR	15,0800	15,0800	15,0800			15,0800					
Warrant	NL0011622261	AEX 381SPLOPENG	EUR	14,8700	14,8700	14,8700			14,8700					
Warrant	NL0011843925	AEX 383SPLOPENG	EUR	14,6600	14,6600	14,6600			14,6600					
Warrant	NL0011844956	AEX 388SPLOPENG	EUR	14,2400	14,2400	14,2400			14,2400					
Warrant	NL0011844949	AEX 392SPLOPENG	EUR	13,8200	13,8200	13,8200			13,8200					
Warrant	NL0011847207	AEX 394SPLOPENG	EUR	13,6000	13,6000	13,6000			13,6000					
Warrant	NL0011847199	AEX 396SPLOPENG	EUR	13,3900	13,3900	13,3900			13,3900					
Warrant	NL0011847181	AEX 398SPLOPENG	EUR	13,1700	13,1700	13,1700			13,1700					
Warrant	NL0011847652	AEX 403SPLOPENG	EUR	12,7400	12,7400	12,7400			12,7400					
Warrant	NL0011848072	AEX 405SPLOPENG	EUR	12,5300	12,5300	12,5300			12,5300					
Warrant	NL0011848064	AEX 410SPLOPENG	EUR	12,0900	12,0900	12,0900			12,0900					
Warrant	NL0011848056	AEX 412SPLOPENG	EUR	11,8600	11,8600	11,8600			11,8600					
Warrant	NL0011620695	AEX 412SPLOPENG	EUR											
Warrant	NL0011859277	AEX 415SPLOPENG	EUR	11,5200	11,5200	11,5200			11,5200					
Warrant	NL0011859269	AEX 418SPLOPENG	EUR	11,2900	11,2900	11,2900			11,2900					
Warrant	NL0011859574	AEX 422SPLOPENG	EUR	10,8500	10,8500	10,8500			10,8500					
Warrant	NL0011862263	AEX 424SPLOPENG	EUR	10,6300	10,6300	10,6300			10,6300					
Warrant	NL0011862495	AEX 427SPLOPENG	EUR	10,4000	10,4000	10,4000			10,4000					
Warrant	NL0011862487	AEX 429SPLOPENG	EUR	10,1800	10,1800	10,1800			10,1800					
Warrant	NL0011862479	AEX 431SPLOPENG	EUR	9,9500	9,9500	9,9500			9,9500					
Warrant	NL0011862461	AEX 434SPLOPENG	EUR	9,7200	9,7200	9,7200			9,7200					
Warrant	NL0011862990	AEX 436SPLOPENG	EUR	9,4900	9,4900	9,4900			9,4900					
Warrant	NL0011862982	AEX 438SPLOPENG	EUR	9,2600	9,2600	9,2600			9,2600					
Warrant	NL0011863139	AEX 441SPLOPENG	EUR	9,0200	9,0200	9,0200			9,0200					
Warrant	NL0012061600	AEX 446SPLOPENG	EUR	8,5600	8,5600	8,5600			8,5600					
Warrant	NL0011853080	AEX 447SPLOPENG	EUR											
Warrant	NL0011859566	AEX 448SPLOPENG	EUR											
Warrant	NL0012061972	AEX 448SPLOPENG	EUR	8,3200	8,3200	8,3200			8,3200					
Warrant	NL0011853072	AEX 449SPLOPENG	EUR											
Warrant	NL0011630322	AEX 449SPLOPENG	EUR											
Warrant	NL0012062228	AEX 450SPLOPENG	EUR	8,0600	8,0800	8,0600	8060,0000	1	8,0800	1000				
Warrant	NL0011859558	AEX 450SPLOPENG	EUR											
Warrant	NL0012062418	AEX 453SPLOPENG	EUR	7,8400	7,8400	7,8400			7,8400					
Warrant	NL0012065320	AEX 455SPLOPENG	EUR	7,6000	7,6000	7,6000			7,6000					
Warrant	NL0012065312	AEX 458SPLOPENG	EUR	7,3600	7,3600	7,3600			7,3600					
Warrant	DE000CJ3N872	AEX 460P 0919Z	EUR	1,5650	1,5650	1,4750			1,4750					
Warrant	NL0012065692	AEX 460SPLOPENG	EUR	7,1200	7,1200	7,1200			7,1200					
Warrant	NL0012065817	AEX 465SPLOPENG	EUR	6,6300	6,6300	6,6300			6,6300					
Warrant	NL0012066245	AEX 470SPLOPENG	EUR	6,1300	6,1300	6,1300			6,1300					
Warrant	NL0012066807	AEX 473SPLOPENG	EUR	5,7700	5,9000	5,7700	2890,0000	1	5,9000	500				
Warrant	NL0012067193	AEX 475SPLOPENG	EUR	5,6500	5,6500	5,6500			5,6500					
Warrant	NL0012067771	AEX 480SPLOPENG	EUR	4,9900	5,2100	4,9900	1519,0000	2	5,1500	300				
Warrant	NL0012068373	AEX 483SPLOPENG	EUR	4,9000	4,9000	4,9000			4,9000					
Warrant	DE000CV4ZYB7	AEX 485P 1218Z	EUR	0,2350	0,2350	0,1950			0,1950					
Warrant	NL0012069496	AEX 488SPLOPENG	EUR	4,3900	4,3900	4,3900			4,3900					
Warrant	DE000CJ3N856	AEX 490P 0319Z	EUR	1,1650	1,1650	1,0650			1,0650					
Warrant	NL0012075899	AEX 491SPLOPENG	EUR	3,7500	4,1300	3,7500	3523,5000	2	4,1300	900				
Warrant	NL0012079131	AEX 493SPLOPENG	EUR	3,8900	3,8900	3,8900			3,8900					
Warrant	NL0012079123	AEX 496SPLOPENG	EUR	3,6300	3,6300	3,6300			3,6300					
Warrant	NL0012079115	AEX 498SPLOPENG	EUR	2,9000	3,4700	2,9000	26211,7500	9	3,3800	8023				
Warrant	DE000CV8A7B1	AEX 500P 0619Z	EUR	1,1450	1,1450	1,0750			1,0750					
Warrant	NL0012079586	AEX 501SPLOPENG	EUR											
Warrant	NL0012834246	AEX 503SPLOPENG	EUR	2,7300	2,8800	2,7300	821,8300	2	2,8800	301				
Warrant	NL0012079909	AEX 504SPLOPENG	EUR											
Warrant	DE000CV4ZYA9	AEX 505P 1218Z	EUR	0,4350	0,4350	0,3750			0,3750					
Warrant	NL0012474878	AEX 506SPLOPENG	EUR											
Warrant	NL0012478465	AEX 509SPLOPENG	EUR											
Warrant	DE000CV8A622	AEX 510C 0319Z	EUR	1,1750	1,2450	1,1750			1,2450					
Warrant	DE000CV8A732	AEX 510P 0319Z	EUR	0,8950	0,8950	0,8250			0,8250					
Warrant	NL0012478457	AEX 511SPLOPENG	EUR											
Warrant	NL0012833248	AEX 514SPLOPENG	EUR											
Warrant	NL0012478440	AEX 514SPLOPENG	EUR											
Warrant	DE000CV4ZXN4	AEX 515C 1218Z	EUR	0,7350	0,7850	0,7350			0,7850					
Warrant	NL0012478432	AEX 517SPLOPENG	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	NL0012833230	AEX 517SPLOPENG	EUR											
Warrant	NL0012478424	AEX 519SPLOPENG	EUR											
Warrant	DE000CV8A773	AEX 520C 0619Z	EUR	0,9250	0,9750	0,9250			0,9750					
Warrant	DE000CJ3N864	AEX 520C 0919Z	EUR	2,0350	2,1350	2,0350			2,1350					
Warrant	NL0012479208	AEX 522SPLOPENG	EUR											
Warrant	DE000CV4ZY95	AEX 525P 1218Z	EUR	0,8450	0,8450	0,7450			0,7450					
Warrant	NL0012479497	AEX 525SPLOPENG	EUR											
Warrant	NL0012834253	AEX 526SPSOPENG	EUR	1,7300	1,7300	1,5900	692,0000	1	1,5900	400				
Warrant	NL0011304605	AEX 526SPSOPENG	EUR											
Warrant	NL0012479695	AEX 527SPLOPENG	EUR											
Warrant	NL0012833404	AEX 529SPSOPENG	EUR	1,8600	1,8600	1,8600			1,8600					
Warrant	DE000CJ3N849	AEX 530C 0319Z	EUR	1,2950	1,3850	1,2950			1,3850					
Warrant	NL0012480156	AEX 530SPLOPENG	EUR											
Warrant	NL0012833412	AEX 531SPSOPENG	EUR	2,1400	2,1400	2,1400			2,1400					
Warrant	NL0012480149	AEX 533SPLOPENG	EUR											
Warrant	NL0012833255	AEX 534SPSOPENG	EUR	2,4100	2,4100	2,4100			2,4100					
Warrant	DE000CV4ZXP9	AEX 535C 1218Z	EUR	0,2850	0,3050	0,2850			0,3050					
Warrant	NL0012830236	AEX 535SPLOPENG	EUR											
Warrant	NL0012480560	AEX 535SPLOPENG	EUR											
Warrant	NL0012833263	AEX 537SPSOPENG	EUR	2,6800	2,6800	2,6800			2,6800					
Warrant	NL0012480552	AEX 538SPLOPENG	EUR											
Warrant	NL0012830558	AEX 538SPLOPENG	EUR											
Warrant	NL0012833271	AEX 539SPSOPENG	EUR	3,0000	3,0000	2,9600	675,0000	1	2,9600	225				
Warrant	DE000CV8A7C9	AEX 540P 0619Z	EUR	2,2450	2,2450	2,1350			2,1350					
Warrant	DE000CJ3N880	AEX 540P 0919Z	EUR	5,2050	5,2050	5,0050			5,0050					
Warrant	NL0012822829	AEX 540SPLOPENG	EUR											
Warrant	NL0012830905	AEX 541SPLOPENG	EUR											
Warrant	NL0012833289	AEX 542SPSOPENG	EUR	3,2400	3,2400	3,2400			3,2400					
Warrant	NL0012822811	AEX 543SPLOPENG	EUR											
Warrant	NL0012831291	AEX 544SPLOPENG	EUR											
Warrant	DE000CV4ZY87	AEX 545P 1218Z	EUR	1,5450	1,5450	1,4150			1,4150					
Warrant	NL0012833297	AEX 545SPSOPENG	EUR	3,5200	3,5200	3,5200			3,5200					
Warrant	NL0012829139	AEX 545SPSOPENG	EUR											
Warrant	NL0012823819	AEX 546SPLOPENG	EUR											
Warrant	NL0012829147	AEX 547SPSOPENG	EUR											
Warrant	NL0012833305	AEX 548SPSOPENG	EUR	3,8000	3,8000	3,8000			3,8000					
Warrant	NL0012827463	AEX 549SPLOPENG	EUR											
Warrant	DE000CV8A708	AEX 550C 0319Z	EUR	0,3150	0,3450	0,3150			0,3450					
Warrant	DE000CV8A740	AEX 550P 0319Z	EUR	2,0450	2,0450	1,9250			1,9250					
Warrant	NL0012833313	AEX 550SPSOPENG	EUR	4,1200	4,1200	4,0800	206,0000	1	4,0800	50				
Warrant	NL0012829154	AEX 550SPSOPENG	EUR											
Warrant	NL0012828024	AEX 551SPLOPENG	EUR											
Warrant	NL0012823876	AEX 552SPLOPENG	EUR											
Warrant	NL0012829170	AEX 553SPSOPENG	EUR	4,3600	4,3600	4,3600			4,3600					
Warrant	NL0012829162	AEX 553SPSOPENG	EUR											
Warrant	NL0012828305	AEX 554SPLOPENG	EUR											
Warrant	DE000CV4ZXQ7	AEX 555C 1218Z	EUR	0,1030	0,1050	0,1030			0,1050					
Warrant	NL0012824411	AEX 555SPLOPENG	EUR											
Warrant	NL0012829188	AEX 556SPSOPENG	EUR	4,6400	4,6400	4,6400			4,6400					
Warrant	NL0012824403	AEX 557SPLOPENG	EUR											
Warrant	NL0012829196	AEX 559SPSOPENG	EUR	4,9300	4,9300	4,9300			4,9300					
Warrant	DE000CV8A781	AEX 560C 0619Z	EUR	0,3150	0,3350	0,3150			0,3350					
Warrant	NL0012824916	AEX 560SPLOPENG	EUR											
Warrant	NL0012827273	AEX 562SPSOPENG	EUR	5,2200	5,2200	5,2200			5,2200					
Warrant	NL0012825525	AEX 563SPLOPENG	EUR											
Warrant	NL0012827281	AEX 564SPSOPENG	EUR	5,5100	5,5100	5,5100			5,5100					
Warrant	DE000CV4ZY79	AEX 565P 1218Z	EUR	2,4550	2,4550	2,3150			2,3150					
Warrant	NL0012825616	AEX 566SPLOPENG	EUR											
Warrant	NL0012827299	AEX 567SPSOPENG	EUR	6,2100	6,2100	5,8000	2173,5000	1	5,8000	350				
Warrant	NL0012068878	AEX 570SPSOPENG	EUR	6,0900	6,0900	6,0900			6,0900					
Warrant	DE000CV4ZXR5	AEX 575C 1218Z	EUR	0,0600	0,0610	0,0600			0,0610					
Warrant	DE000CV8A7D7	AEX 580P 0619Z	EUR	3,8950	3,8950	3,7650			3,7650					
Warrant	DE000CV4ZY61	AEX 585P 1218Z	EUR	3,4350	3,4350	3,2950			3,2950					
Warrant	NL0012074819	AEX 585SPSOPENG	EUR	7,6200	7,6200	7,6200			7,6200					
Warrant	DE000CV8A716	AEX 590C 0319Z	EUR	0,1030	0,1050	0,1030			0,1050					
Warrant	DE000CV8A757	AEX 590P 0319Z	EUR	3,8350	3,8350	3,6950			3,6950					
Warrant	NL0012463269	AEX 591SPSOPENG	EUR	8,2400	8,2400	8,2400			8,2400					
Warrant	DE000CV4ZXS3	AEX 595C 1218Z	EUR	0,0500	0,0500	0,0500			0,0500					
Warrant	DE000CV8A799	AEX 600C 0619Z	EUR	0,1350	0,1450	0,1350			0,1450					
Warrant	NL0012463277	AEX 600SPSOPENG	EUR	9,1800	9,1800	9,1800			9,1800					
Warrant	NL0012463285	AEX 613SPSOPENG	EUR	10,4500	10,4500	10,4500			10,4500					
Warrant	DE000CV4ZXT1	AEX 615C 1218Z	EUR	0,0480	0,0480	0,0480			0,0480					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV8A7E5	AEX 620P 0619Z	EUR	5,8150	5,8150	5,6750			5,6750					
Warrant	NL0012463715	AEX 6225SPSOPENG	EUR	11,4200	11,4200	11,4200			11,4200					
Warrant	NL0012464499	AEX 6235SPSOPENG	EUR	10,2800	10,2800	10,2800			10,2800					
Warrant	NL0012467906	AEX 6265SPSOPENG	EUR	11,7500	11,7500	11,7500			11,7500					
Warrant	DE000CV8A724	AEX 630C 0319Z	EUR	0,0730	0,0750	0,0730			0,0750					
Warrant	DE000CV8A765	AEX 630P 0319Z	EUR	5,8050	5,8050	5,6650			5,6650					
Warrant	NL0012467914	AEX 6325SPSOPENG	EUR	12,4100	12,4100	12,4100			12,4100					
Warrant	NL0012470363	AEX 6385SPSOPENG	EUR	13,0700	13,0700	13,0700			13,0700					
Warrant	DE000CV8A7A3	AEX 640C 0619Z	EUR	0,0970	0,1030	0,0970			0,1030					
Warrant	NL0012470371	AEX 6455SPSOPENG	EUR	13,7400	13,7400	13,7400			13,7400					
Warrant	NL0012470389	AEX 6525SPSOPENG	EUR	14,4200	14,4200	14,4200			14,4200					
Warrant	NL0012819007	AEX 6585SPSOPENG	EUR	15,0900	15,0900	15,0900			15,0900					
Warrant	NL0012819015	AEX 6655SPSOPENG	EUR	15,7700	15,7700	15,7700			15,7700					
Warrant	NL0012820328	AEX 6725SPSOPENG	EUR	16,4600	16,4600	16,4600			16,4600					
Warrant	NL0012825533	AEX 6965SPSOPENG	EUR	18,9200	18,9200	18,9200			18,9200					
Warrant	NL0012825541	AEX 7065SPSOPENG	EUR	19,9900	19,9900	19,9900			19,9900					
Warrant	NL0010215893	AEX 274.SPLOPENG	EUR	24,8300	24,8300	24,8300			24,8300					
Warrant	NL0010938809	AEX 341.SPLOPENG	EUR	18,2000	18,2000	18,2000			18,2000					
Warrant	NL0010938791	AEX 342.SPLOPENG	EUR	18,1000	18,1000	18,1000			18,1000					
Warrant	NL0010939435	AEX 343.SPLOPENG	EUR	17,9900	17,9900	17,9900			17,9900					
Warrant	NL0011619879	AEX 345.SPLOPENG	EUR	17,7900	17,7900	17,7900			17,7900					
Warrant	NL0011619861	AEX 348.SPLOPENG	EUR	17,4900	17,4900	17,4900			17,4900					
Warrant	NL0011622519	AEX 375.SPLOPENG	EUR	14,8000	14,8000	14,8000			14,8000					
Warrant	NL0011845029	AEX 389.SPLOPENG	EUR	13,3900	13,3900	13,3900			13,3900					
Warrant	NL0011847744	AEX 400.SPLOPENG	EUR	12,3000	12,3000	12,3000			12,3000					
Warrant	NL0011848171	AEX 410.SPLOPENG	EUR	11,2900	11,2900	11,2900			11,2900					
Warrant	NL0011862107	AEX 426.SPLOPENG	EUR	9,7000	9,7000	9,7000			9,7000					
Warrant	NL0012061519	AEX 440.SPLOPENG	EUR	8,3000	8,3000	8,3000			8,3000					
Warrant	NL0012061881	AEX 446.SPLOPENG	EUR	7,7000	7,7000	7,7000			7,7000					
Warrant	NL0012065585	AEX 462.SPLOPENG	EUR	6,1000	6,1000	6,1000			6,1000					
Warrant	NL0012066328	AEX 467.SPLOPENG	EUR	5,6000	5,6000	5,6000			5,6000					
Warrant	NL0012066732	AEX 472.SPLOPENG	EUR	4,6200	5,1000	4,6200	595,9800	1	5,1000	129				
Warrant	NL0012079974	AEX 501.SPLOPENG	EUR											
Warrant	NL0012478580	AEX 510.SPLOPENG	EUR											
Warrant	NL0012832927	AEX 514.SPLOPENG	EUR											
Warrant	NL0012833461	AEX 529.SPSOPENG	EUR	1,3600	1,3600	0,8800	3097,2000	4	0,8800	3065				
Warrant	NL0012832414	AEX 529.SPSOPENG	EUR											
Warrant	NL0012833495	AEX 533.SPSOPENG	EUR	1,1500	1,2600	1,1500	345,0000	1	1,2600	300				
Warrant	NL0012480461	AEX 534.SPLOPENG	EUR											
Warrant	NL0012830608	AEX 538.SPLOPENG	EUR											
Warrant	NL0012833024	AEX 540.SPSOPENG	EUR	1,9800	1,9800	1,9800			1,9800					
Warrant	NL0012830830	AEX 542.SPLOPENG	EUR											
Warrant	NL0012833032	AEX 542.SPSOPENG	EUR	2,1800	2,1800	2,1800			2,1800					
Warrant	NL0012824544	AEX 549.SPLOPENG	EUR											
Warrant	NL0012828883	AEX 555.SPSOPENG	EUR	3,4800	3,4800	3,4800			3,4800					
Warrant	NL0012825673	AEX 559.SPLOPENG	EUR											
Warrant	NL0012828933	AEX 562.SPSOPENG	EUR	4,1900	4,1900	4,1900			4,1900					
Warrant	NL0012818926	AEX 572.SPSOPENG	EUR	5,1800	5,1800	5,1800			5,1800					
Warrant	NL0012072805	AEX 584.SPSOPENG	EUR	6,8500	6,8500	6,3700	1329,0000	2	6,3700	200				
Warrant	NL0012463186	AEX 607.SPSOPENG	EUR	8,6800	8,6800	8,6800			8,6800					
Warrant	NL0012468086	AEX 631.SPSOPENG	EUR	11,0800	11,0800	11,0800			11,0800					
Warrant	NL0012480925	AEX 654.SPSOPENG	EUR	13,3800	13,3800	13,3800			13,3800					
Warrant	NL0012825327	AEX 659.SPSOPENG	EUR	13,8800	13,8800	13,8800			13,8800					
Warrant	NL0010209805	AEX 256.8SPLOPENG	EUR	26,5500	26,5500	26,5500			26,5500					
Warrant	NL0010209797	AEX 263.2SPLOPENG	EUR	25,9000	25,9000	25,9000			25,9000					
Warrant	NL0010215455	AEX 266.8SPLOPENG	EUR	25,5500	25,5500	25,5500			25,5500					
Warrant	NL0010215570	AEX 270.4SPLOPENG	EUR	25,1800	25,1900	25,1800	1082,7400	1	25,1900	43				
Warrant	NL0010351003	AEX 281.4SPLOPENG	EUR	24,0900	24,0900	24,0900			24,0900					
Warrant	NL0010466090	AEX 285.1SPLOPENG	EUR	23,7200	23,7200	23,7200			23,7200					
Warrant	NL0010466082	AEX 288.7SPLOPENG	EUR	23,3500	23,3500	23,3500			23,3500					
Warrant	NL0010466074	AEX 292.5SPLOPENG	EUR	22,9800	22,9800	22,9800			22,9800					
Warrant	NL0010467734	AEX 296.3SPLOPENG	EUR	22,6100	22,6100	22,6100			22,6100					
Warrant	NL0010467726	AEX 300.1SPLOPENG	EUR	22,2300	22,2300	22,2300			22,2300					
Warrant	NL0010468369	AEX 303.9SPLOPENG	EUR	21,8400	21,8400	21,8400			21,8400					
Warrant	NL0010468351	AEX 307.8SPLOPENG	EUR	21,4600	21,4600	21,4600			21,4600					
Warrant	NL0010468880	AEX 311.7SPLOPENG	EUR	21,0800	21,0800	21,0800			21,0800					
Warrant	NL0010526075	AEX 315.7SPLOPENG	EUR	20,6800	20,6800	20,6800			20,6800					
Warrant	NL0010535258	AEX 319.7SPLOPENG	EUR	20,2900	20,2900	20,2900			20,2900					
Warrant	NL0010543864	AEX 321.7SPLOPENG	EUR	20,0900	20,0900	20,0900			20,0900					
Warrant	NL0010545448	AEX 322.7SPLOPENG	EUR	19,9900	19,9900	19,9900			19,9900					
Warrant	NL0010544573	AEX 323.8SPLOPENG	EUR	19,8900	19,8900	19,8900			19,8900					
Warrant	NL0010829800	AEX 324.8SPLOPENG	EUR	19,7800	19,7800	19,7800			19,7800					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010829792	AEX 325.7SPLOPENG	EUR	19,6800	19,6800	19,6800			19,6800					
Warrant	NL0010829784	AEX 326.8SPLOPENG	EUR	19,5800	19,5800	19,5800			19,5800					
Warrant	NL0010829776	AEX 327.8SPLOPENG	EUR	19,4800	19,4800	19,4800			19,4800					
Warrant	NL0010829768	AEX 328.8SPLOPENG	EUR	19,4200	19,4200	19,4200			19,4200					
Warrant	NL0010829750	AEX 329.8SPLOPENG	EUR	19,3000	19,3000	19,3000			19,3000					
Warrant	NL0010829743	AEX 330.8SPLOPENG	EUR	19,1800	19,1800	19,1800			19,1800					
Warrant	NL0010938247	AEX 332.8SPLOPENG	EUR	18,9800	18,9800	18,9800			18,9800					
Warrant	NL0010938239	AEX 333.8SPLOPENG	EUR	18,8800	18,8800	18,8800			18,8800					
Warrant	NL0010938866	AEX 334.8SPLOPENG	EUR	18,8000	18,8000	18,8000			18,8000					
Warrant	NL0010938858	AEX 335.9SPLOPENG	EUR	18,6900	18,6900	18,6900			18,6900					
Warrant	NL0010938841	AEX 336.9SPLOPENG	EUR	18,6100	18,6100	18,6100			18,6100					
Warrant	NL0010938833	AEX 337.9SPLOPENG	EUR	18,5100	18,5100	18,5100			18,5100					
Warrant	NL0010938825	AEX 338.9SPLOPENG	EUR	18,4100	18,4100	18,4100			18,4100					
Warrant	NL0010938817	AEX 339.9SPLOPENG	EUR	18,3000	18,3000	18,3000			18,3000					
Warrant	NL0011619853	AEX 351.1SPLOPENG	EUR	17,1900	17,1900	17,1900			17,1900					
Warrant	NL0011619846	AEX 355.1SPLOPENG	EUR	16,7800	16,7800	16,7800			16,7800					
Warrant	NL0011619838	AEX 357.2SPLOPENG	EUR	16,5800	16,5800	16,5800			16,5800					
Warrant	NL0011619820	AEX 359.3SPLOPENG	EUR	16,3700	16,3700	16,3700			16,3700					
Warrant	NL0011619812	AEX 361.3SPLOPENG	EUR	16,1600	16,1600	16,1600			16,1600					
Warrant	NL0011620026	AEX 362.4SPLOPENG	EUR	16,0600	16,0600	16,0600			16,0600					
Warrant	NL0011620398	AEX 364.5SPLOPENG	EUR	15,8500	15,8500	15,8500			15,8500					
Warrant	NL0011620380	AEX 366.6SPLOPENG	EUR	15,6400	15,6400	15,6400			15,6400					
Warrant	NL0011620372	AEX 367.6SPLOPENG	EUR	15,5400	15,5400	15,5400			15,5400					
Warrant	NL0011620364	AEX 368.7SPLOPENG	EUR	15,4300	15,4300	15,4300			15,4300					
Warrant	NL0011620588	AEX 371.8SPLOPENG	EUR	15,1200	15,1200	15,1200			15,1200					
Warrant	NL0011622527	AEX 372.9SPLOPENG	EUR	15,0100	15,0100	15,0100			15,0100					
Warrant	NL0011622501	AEX 377.2SPLOPENG	EUR	14,5800	14,5800	14,5800			14,5800					
Warrant	NL0011622493	AEX 379.3SPLOPENG	EUR	14,3700	14,3700	14,3700			14,3700					
Warrant	NL0011622485	AEX 380.4SPLOPENG	EUR	14,2600	14,2600	14,2600			14,2600					
Warrant	NL0011622477	AEX 381.5SPLOPENG	EUR	14,1500	14,1500	14,1500			14,1500					
Warrant	NL0011622469	AEX 382.6SPLOPENG	EUR	14,0400	14,0400	14,0400			14,0400					
Warrant	NL0011844808	AEX 384.7SPLOPENG	EUR	13,8300	13,8300	13,8300			13,8300					
Warrant	NL0011845037	AEX 386.9SPLOPENG	EUR	13,6100	13,6100	13,6100			13,6100					
Warrant	NL0011845011	AEX 392.3SPLOPENG	EUR	13,0700	13,0700	13,0700			13,0700					
Warrant	NL0011845003	AEX 394.5SPLOPENG	EUR	12,5800	12,8500	12,5800	2556,5000	2	12,8500	200				
Warrant	NL0011847256	AEX 395.6SPLOPENG	EUR	12,7400	12,7400	12,7400			12,7400					
Warrant	NL0011847249	AEX 396.7SPLOPENG	EUR	12,6300	12,6300	12,6300			12,6300					
Warrant	NL0011847751	AEX 397.7SPLOPENG	EUR	12,5200	12,5200	12,5200			12,5200					
Warrant	NL0011847736	AEX 401.1SPLOPENG	EUR	12,1900	12,1900	12,1900			12,1900					
Warrant	NL0011847728	AEX 402.2SPLOPENG	EUR	12,0800	12,0800	12,0800			12,0800					
Warrant	NL0011847710	AEX 403.3SPLOPENG	EUR	11,9700	11,9700	11,9700			11,9700					
Warrant	NL0011848205	AEX 404.4SPLOPENG	EUR	11,8600	11,8600	11,8600			11,8600					
Warrant	NL0011848197	AEX 405.5SPLOPENG	EUR	11,7400	11,7400	11,7400			11,7400					
Warrant	NL0011848189	AEX 407.8SPLOPENG	EUR	11,2500	11,5200	11,2500	3375,0000	1	11,5200	300				
Warrant	NL0011620554	AEX 409.3SPLOPENG	EUR											
Warrant	NL0011848163	AEX 411.2SPLOPENG	EUR	11,1800	11,1800	11,1800			11,1800					
Warrant	NL0011848478	AEX 412.3SPLOPENG	EUR	11,0700	11,0700	11,0700			11,0700					
Warrant	NL0011850664	AEX 413.5SPLOPENG	EUR	10,9500	10,9500	10,9500			10,9500					
Warrant	NL0011859889	AEX 415.6SPLOPENG	EUR	10,7300	10,7300	10,7300			10,7300					
Warrant	NL0011859871	AEX 417.9SPLOPENG	EUR	10,5100	10,5100	10,5100			10,5100					
Warrant	NL0011617550	AEX 419.4SPSOPENG	EUR											
Warrant	NL0011859863	AEX 420.2SPLOPENG	EUR	10,2800	10,2800	10,2800			10,2800					
Warrant	NL0011859855	AEX 422.5SPLOPENG	EUR	10,0500	10,0500	10,0500			10,0500					
Warrant	NL0011860812	AEX 423.6SPLOPENG	EUR	9,9300	9,9300	9,9300			9,9300					
Warrant	NL0011862115	AEX 424.8SPLOPENG	EUR	9,8200	9,8200	9,8200			9,8200					
Warrant	NL0011862354	AEX 427.1SPLOPENG	EUR	9,5900	9,5900	9,5900			9,5900					
Warrant	NL0011862347	AEX 428.3SPLOPENG	EUR	9,4700	9,4700	9,4700			9,4700					
Warrant	NL0011862339	AEX 429.5SPLOPENG	EUR	9,3500	9,3500	9,3500			9,3500					
Warrant	NL0011862321	AEX 430.6SPLOPENG	EUR	9,2400	9,2400	9,2400			9,2400					
Warrant	NL0011862313	AEX 431.8SPLOPENG	EUR	9,1200	9,1200	9,1200			9,1200					
Warrant	NL0011862743	AEX 432.9SPLOPENG	EUR	9,0100	9,0100	9,0100			9,0100					
Warrant	NL0011862735	AEX 434.1SPLOPENG	EUR	8,8800	8,8800	8,8800			8,8800					
Warrant	NL0011862925	AEX 435.3SPLOPENG	EUR	8,7700	8,7700	8,7700			8,7700					
Warrant	NL0011862917	AEX 436.4SPLOPENG	EUR	8,6500	8,6500	8,6500			8,6500					
Warrant	NL0011862909	AEX 437.6SPLOPENG	EUR	8,5300	8,5300	8,5300			8,5300					
Warrant	NL0011863097	AEX 438.8SPLOPENG	EUR	8,4200	8,4200	8,4200			8,4200					
Warrant	NL0012061501	AEX 441.2SPLOPENG	EUR	8,1800	8,1800	8,1800			8,1800					
Warrant	NL0012061493	AEX 442.4SPLOPENG	EUR	8,0600	8,0600	8,0600			8,0600					
Warrant	NL0012061485	AEX 443.6SPLOPENG	EUR	7,9400	7,9400	7,9400			7,9400					
Warrant	NL0012061634	AEX 444.8SPLOPENG	EUR	7,8200	7,8200	7,8200			7,8200					
Warrant	NL0011859848	AEX 445.4SPLOPENG	EUR											
Warrant	NL0011853114	AEX 446.2SPLOPENG	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	NL0011859830	AEX 446.6SPLOPENG	EUR											
Warrant	NL0012062244	AEX 447.2SPLOPENG	EUR	7,5700	7,5700	7,5700			7,5700					
Warrant	NL0011853106	AEX 447.3SPLOPENG	EUR											
Warrant	NL0011859822	AEX 447.7SPLOPENG	EUR											
Warrant	NL0012062236	AEX 448.4SPLOPENG	EUR	7,4500	7,4500	7,4500			7,4500					
Warrant	NL0011853239	AEX 448.4SPLOPENG	EUR											
Warrant	NL0011853668	AEX 449.6SPLOPENG	EUR											
Warrant	NL0012062368	AEX 449.7SPLOPENG	EUR	7,3300	7,3300	7,3300			7,3300					
Warrant	NL0011853650	AEX 450.7SPLOPENG	EUR											
Warrant	NL0012062350	AEX 452.1SPLOPENG	EUR	7,0900	7,0900	7,0900			7,0900					
Warrant	NL0012062525	AEX 453.3SPLOPENG	EUR	6,9700	6,9700	6,9700			6,9700					
Warrant	NL0012062517	AEX 454.6SPLOPENG	EUR	6,8400	6,8400	6,8400			6,8400					
Warrant	NL0012065619	AEX 455.8SPLOPENG	EUR	6,7200	6,7200	6,7200			6,7200					
Warrant	NL0011357348	AEX 455.9SPSOPENG	EUR											
Warrant	NL0012065601	AEX 458.3SPLOPENG	EUR	6,4700	6,4700	6,4700			6,4700					
Warrant	NL0012065593	AEX 460.7SPLOPENG	EUR	6,2300	6,2300	6,2300			6,2300					
Warrant	NL0012066047	AEX 463.2SPLOPENG	EUR	5,9800	5,9800	5,9800			5,9800					
Warrant	NL0012066039	AEX 464.5SPLOPENG	EUR	5,8500	5,8500	5,8500			5,8500					
Warrant	NL0012066021	AEX 465.7SPLOPENG	EUR	5,8000	5,8000	5,6000	1720,0000	2	5,7300	300				
Warrant	NL0012066310	AEX 468.2SPLOPENG	EUR	5,2900	5,4700	5,2900	532,5000	2	5,4700	100				
Warrant	NL0012066740	AEX 469.5SPLOPENG	EUR	5,3500	5,3500	5,3500			5,3500					
Warrant	NL0012066955	AEX 473.3SPLOPENG	EUR	4,9700	4,9700	4,9700			4,9700					
Warrant	NL0012067250	AEX 474.6SPLOPENG	EUR	4,8400	4,8400	4,8400			4,8400					
Warrant	NL0012067854	AEX 475.8SPLOPENG	EUR	4,7200	4,7200	4,7200			4,7200					
Warrant	NL0012067847	AEX 478.4SPLOPENG	EUR	4,2800	4,4600	4,2800	428,0000	1	4,4600	100				
Warrant	NL0012067839	AEX 480.9SPLOPENG	EUR	4,0100	4,2000	4,0100	1203,0000	1	4,2000	300				
Warrant	NL0012067821	AEX 482.2SPLOPENG	EUR	4,0700	4,0700	4,0700			4,0700					
Warrant	NL0012068597	AEX 484.8SPLOPENG	EUR	3,8000	3,8100	3,8000	190,0000	1	3,8100	50				
Warrant	NL0012068720	AEX 486.2SPLOPENG	EUR	3,2000	3,7000	3,2000	3027,0000	3	3,6800	850				
Warrant	NL0012069371	AEX 487.5SPLOPENG	EUR	3,5500	3,5500	3,5500			3,5500					
Warrant	NL0012069926	AEX 488.7SPLOPENG	EUR	3,4200	3,4200	3,4200			3,4200					
Warrant	NL0012070080	AEX 490.1SPLOPENG	EUR	3,1500	3,4100	3,1500	14268,5000	5	3,2900	4450				
Warrant	NL0012070502	AEX 491.4SPLOPENG	EUR	3,1600	3,1600	3,1600			3,1600					
Warrant	NL0012076046	AEX 492.6SPLOPENG	EUR	2,9400	3,0300	2,9400	1470,0000	1	3,0300	500				
Warrant	NL0012076038	AEX 493.9SPLOPENG	EUR	2,9100	2,9100	2,9100			2,9100					
Warrant	NL0012076020	AEX 495.2SPLOPENG	EUR	2,5100	2,7800	2,5100	10440,0000	2	2,7800	4000				
Warrant	NL0012079248	AEX 496.5SPLOPENG	EUR	2,4000	2,6600	2,4000	5547,7000	4	2,6600	2230				
Warrant	NL0012079230	AEX 497.8SPLOPENG	EUR	2,2700	2,5300	2,2700	134,6000	2	2,5300	58				
Warrant	NL0012079982	AEX 499.1SPLOPENG	EUR	1,9500	2,5000	1,9500	64628,5600	39	2,4000	28829				
Warrant	NL0012079966	AEX 502.3SPLOPENG	EUR											
Warrant	NL0012079958	AEX 503.6SPLOPENG	EUR											
Warrant	NL0012080279	AEX 504.8SPLOPENG	EUR											
Warrant	NL0012473383	AEX 506.2SPLOPENG	EUR											
Warrant	NL0012478051	AEX 507.5SPLOPENG	EUR											
Warrant	NL0012478598	AEX 508.8SPLOPENG	EUR											
Warrant	NL0012478572	AEX 511.4SPLOPENG	EUR											
Warrant	NL0012478564	AEX 512.7SPLOPENG	EUR											
Warrant	NL0012478556	AEX 513.9SPLOPENG	EUR											
Warrant	NL0012478549	AEX 515.2SPLOPENG	EUR											
Warrant	NL0012832919	AEX 515.2SPLOPENG	EUR											
Warrant	NL0012832901	AEX 516.5SPLOPENG	EUR											
Warrant	NL0012478531	AEX 516.5SPLOPENG	EUR											
Warrant	NL0012832893	AEX 517.8SPLOPENG	EUR											
Warrant	NL0012478523	AEX 517.8SPLOPENG	EUR											
Warrant	NL0012834063	AEX 518.5SPSOPENG	EUR											
Warrant	NL0012479323	AEX 519.1SPLOPENG	EUR											
Warrant	NL0012832885	AEX 519.1SPLOPENG	EUR											
Warrant	NL0012834071	AEX 519.8SPSOPENG	EUR	0,3000	0,3000	0,3000	90,0000	1	0,3000	300				
Warrant	NL0012479638	AEX 520.5SPLOPENG	EUR											
Warrant	NL0012833586	AEX 521.1SPSOPENG	EUR	0,3700	0,4200	0,2500	654,0000	3	0,2500	2000				
Warrant	NL0012479620	AEX 521.8SPLOPENG	EUR											
Warrant	NL0012833594	AEX 522.4SPSOPENG	EUR	0,2500	0,3300	0,1700	337,0000	3	0,1700	1700				
Warrant	NL0012479612	AEX 523.2SPLOPENG	EUR											
Warrant	NL0012833420	AEX 523.8SPSOPENG	EUR	0,6800	0,6800	0,2500	3391,5000	8	0,3400	6152				
Warrant	NL0012479752	AEX 524.5SPLOPENG	EUR											
Warrant	NL0012833438	AEX 525.1SPSOPENG	EUR	0,8100	0,8100	0,4800	3498,0000	12	0,4800	5700				
Warrant	NL0012479810	AEX 525.9SPLOPENG	EUR											
Warrant	NL0012833446	AEX 526.4SPSOPENG	EUR	0,6800	0,7900	0,6200	14935,0000	7	0,6200	21000				
Warrant	NL0012064471	AEX 526.5SPSOPENG	EUR											
Warrant	NL0012479802	AEX 527.2SPLOPENG	EUR											
Warrant	NL0012064752	AEX 527.5SPSOPENG	EUR											
Warrant	NL0012833453	AEX 527.7SPSOPENG	EUR	1,2300	1,2300	0,7400	1082,9000	8	0,7400	1055				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012479794	AEX 528.5SPLOPENG	EUR											
Warrant	NL0012479786	AEX 529.9SPLOPENG	EUR											
Warrant	NL0012833479	AEX 530.45SPOPENG	EUR	1,3900	1,3900	1,0100	1084,2000	1	1,0100	780				
Warrant	NL0012479778	AEX 531.2SPLOPENG	EUR											
Warrant	NL0012832422	AEX 531.65SPOPENG	EUR											
Warrant	NL0012833487	AEX 531.75SPOPENG	EUR	1,5500	1,5500	1,1500	232,5000	1	1,1500	150				
Warrant	NL0012480479	AEX 532.6SPLOPENG	EUR											
Warrant	NL0012832430	AEX 534.45SPOPENG	EUR	1,8800	1,8800	1,3200	24696,1900	108	1,4100	16722				
Warrant	NL0012480453	AEX 534.7SPLOPENG	EUR											
Warrant	NL0012830624	AEX 535.3SPLOPENG	EUR											
Warrant	NL0012480446	AEX 536.1SPLOPENG	EUR											
Warrant	NL0012830616	AEX 536.6SPLOPENG	EUR											
Warrant	NL0012481048	AEX 538.1SPLOPENG	EUR											
Warrant	NL0012832448	AEX 538.55SPOPENG	EUR	1,9900	2,0600	1,8200	5114,0000	3	1,8200	2600				
Warrant	NL0012830855	AEX 539.3SPLOPENG	EUR											
Warrant	NL0012481030	AEX 539.45SPLOPENG	EUR											
Warrant	NL0012830848	AEX 540.7SPLOPENG	EUR											
Warrant	NL0012818942	AEX 540.85SPLOPENG	EUR											
Warrant	NL0012823637	AEX 542.1SPLOPENG	EUR											
Warrant	NL0012823629	AEX 543.5SPLOPENG	EUR											
Warrant	NL0012832455	AEX 543.95SPOPENG	EUR	2,4500	2,4500	2,3700	1225,0000	1	2,3700	500				
Warrant	NL0012823983	AEX 544.8SPLOPENG	EUR											
Warrant	NL0012824163	AEX 546.2SPLOPENG	EUR											
Warrant	NL0012828800	AEX 546.25SPOPENG	EUR											
Warrant	NL0012831739	AEX 546.65SPOPENG	EUR	2,7500	2,7500	2,6400	2725,0000	2	2,6400	1000				
Warrant	NL0012828818	AEX 547.55SPOPENG	EUR											
Warrant	NL0012824551	AEX 547.65SPLOPENG	EUR											
Warrant	NL0012833040	AEX 548.35SPOPENG	EUR	2,8000	2,8000	2,8000			2,8000					
Warrant	NL0012828826	AEX 548.95SPOPENG	EUR											
Warrant	NL0012828289	AEX 550.3SPLOPENG	EUR											
Warrant	NL0012828834	AEX 550.35SPOPENG	EUR											
Warrant	NL0012824536	AEX 550.45SPLOPENG	EUR											
Warrant	NL0012831747	AEX 550.85SPOPENG	EUR	3,1100	3,1100	3,0600	777,5000	1	3,0600	250				
Warrant	NL0012828842	AEX 551.55SPOPENG	EUR											
Warrant	NL0012828503	AEX 551.7SPLOPENG	EUR											
Warrant	NL0012824908	AEX 551.95SPLOPENG	EUR											
Warrant	NL0012828859	AEX 552.85SPOPENG	EUR											
Warrant	NL0012824890	AEX 553.3SPLOPENG	EUR											
Warrant	NL0012828875	AEX 553.65SPOPENG	EUR	3,4000	3,4000	3,3200	850,0000	1	3,3200	250				
Warrant	NL0012828867	AEX 554.1SPLOPENG	EUR											
Warrant	NL0012824882	AEX 554.7SPLOPENG	EUR											
Warrant	NL0012825285	AEX 556.1SPLOPENG	EUR											
Warrant	NL0012828891	AEX 556.45SPOPENG	EUR	3,6100	3,6100	3,6100			3,6100					
Warrant	NL0012825301	AEX 557.5SPLOPENG	EUR											
Warrant	NL0012828909	AEX 557.85SPOPENG	EUR	3,9800	4,0200	3,7500	2010,0000	1	3,7500	500				
Warrant	NL0012828917	AEX 559.25SPOPENG	EUR	3,9000	3,9000	3,9000			3,9000					
Warrant	NL0012825665	AEX 560.45SPLOPENG	EUR											
Warrant	NL0012828925	AEX 560.65SPOPENG	EUR	4,0400	4,0400	4,0400			4,0400					
Warrant	NL0012826473	AEX 561.8SPLOPENG	EUR											
Warrant	NL0012827349	AEX 563.45SPOPENG	EUR	4,4100	4,4900	4,2300	17710,7500	7	4,3200	4025				
Warrant	NL0012827356	AEX 564.85SPOPENG	EUR	4,4700	4,4700	4,4700			4,4700					
Warrant	NL0012827364	AEX 566.35SPOPENG	EUR	4,6000	4,6000	4,6000			4,6000					
Warrant	NL0012827372	AEX 567.75SPOPENG	EUR	4,7500	4,7500	4,7500			4,7500					
Warrant	NL0012827380	AEX 569.15SPOPENG	EUR	4,8800	4,8800	4,8800			4,8800					
Warrant	NL0012818918	AEX 570.55SPOPENG	EUR	5,0300	5,0300	5,0300			5,0300					
Warrant	NL0012071948	AEX 573.55SPOPENG	EUR	5,3200	5,3200	5,3200			5,3200					
Warrant	NL0012818900	AEX 575.35SPOPENG	EUR											
Warrant	NL0012073845	AEX 594.75SPOPENG	EUR	7,4500	7,4500	7,4500			7,4500					
Warrant	NL0012078257	AEX 599.35SPOPENG	EUR	7,9100	7,9100	7,9100			7,9100					
Warrant	NL0012463160	AEX 600.95SPOPENG	EUR	8,0600	8,0600	8,0600			8,0600					
Warrant	NL0012463178	AEX 603.95SPOPENG	EUR	8,3700	8,3700	8,3700			8,3700					
Warrant	NL0012463517	AEX 610.45SPOPENG	EUR	9,0100	9,0100	9,0100			9,0100					
Warrant	NL0012463525	AEX 613.55SPOPENG	EUR	9,3300	9,3300	9,3300			9,3300					
Warrant	NL0012463665	AEX 618.25SPOPENG	EUR	9,8000	9,8000	9,8000			9,8000					
Warrant	NL0012464507	AEX 626.25SPOPENG	EUR	10,6000	10,6000	10,6000			10,6000					
Warrant	NL0012470074	AEX 634.35SPOPENG	EUR	11,4100	11,4100	11,4100			11,4100					
Warrant	NL0012470538	AEX 637.55SPOPENG	EUR	11,7300	11,7300	11,7300			11,7300					
Warrant	NL0012470546	AEX 640.85SPOPENG	EUR	12,0600	12,0600	12,0600			12,0600					
Warrant	NL0012471254	AEX 644.15SPOPENG	EUR	12,3900	12,3900	12,3900			12,3900					
Warrant	NL0012471262	AEX 647.45SPOPENG	EUR	12,7200	12,7200	12,7200			12,7200					
Warrant	NL0012480917	AEX 650.85SPOPENG	EUR	13,0500	13,0500	13,0500			13,0500					
Warrant	NL0012825319	AEX 655.75SPOPENG	EUR	13,5500	13,5500	13,5500			13,5500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012826481	AEX 662.3SPSOPENG	EUR	14,2100	14,2100	14,2100			14,2100					
Warrant	NL0009901826	AGEAS 0.71SPLOPENG	EUR	4,4100	4,4100	4,3800			4,3800					
Warrant	NL0010206389	AGEAS 8.17SPLOPENG	EUR	3,7200	3,7200	3,6900			3,6900					
Warrant	NL0010211785	AGEAS 9.51SPLOPENG	EUR	3,6100	3,6100	3,5800			3,5800					
Warrant	NL0010217345	AGEAS10.94SPLOPENG	EUR	3,4800	3,4800	3,4500			3,4500					
Warrant	NL0010361176	AGEAS17.63SPLOPENG	EUR	28,5100	28,5100	28,2200			28,2200					
Warrant	NL0010941076	AGEAS19.36SPLOPENG	EUR	26,9300	26,9300	26,6400			26,6400					
Warrant	NL0010949459	AGEAS21.22SPLOPENG	EUR	25,2400	25,2400	24,9500			24,9500					
Warrant	NL0011014410	AGEAS23.21SPLOPENG	EUR	23,4500	23,4500	23,1600			23,1600					
Warrant	NL0011028964	AGEAS25.34SPLOPENG	EUR	21,5200	21,5200	21,2300			21,2300					
Warrant	NL0012063168	AGEAS31.95SPLOPENG	EUR	15,5100	15,5100	15,2200			15,2200					
Warrant	NL0012470629	AGEAS36.89SPLOPENG	EUR	11,0200	11,0200	10,7300			10,7300					
Warrant	NL0012477327	AGEAS39.61SPLOPENG	EUR	8,5500	8,5500	8,2600			8,2600					
Warrant	NL0012825947	AGEAS42.32SPLOPENG	EUR											
Warrant	NL0009884725	AGFA 1SPLOPENG	EUR	3,1200	3,1200	3,1200			3,1200					
Warrant	NL0009884881	AGFA 0.95PLOPENG	EUR	3,2500	3,2500	3,2500			3,2500					
Warrant	NL0010465951	AGFA 1.48SPLOPENG	EUR	2,6800	2,6800	2,6800			2,6800					
Warrant	NL0010596326	AGFA 1.78SPLOPENG	EUR	2,4100	2,4100	2,4100			2,4100					
Warrant	NL0011208368	AGFA 2.13SPLOPENG	EUR	2,0900	2,0900	2,0900			2,0900					
Warrant	NL0011201702	AGFA 2.32SPLOPENG	EUR	1,8700	1,8700	1,8700			1,8700					
Warrant	NL0011366935	AGFA 2.54SPLOPENG	EUR	1,7000	1,7100	1,7000			1,7100					
Warrant	NL0012468912	AGFA 2.77SPLOPENG	EUR	1,4700	1,4800	1,4700			1,4800					
Warrant	NL0012820633	AGFA 3.03SPLOPENG	EUR	1,2700	1,2700	1,2700			1,2700					
Warrant	NL0012823058	AGFA 3.31SPLOPENG	EUR	1,0100	1,0100	1,0100			1,0100					
Warrant	NL0012823041	AGFA 3.59SPLOPENG	EUR											
Warrant	NL0012828743	AGFA 3.61SPLOPENG	EUR											
Warrant	NL0012833784	AGFA 3.61SPLOPENG	EUR	0,7400	0,7400	0,7400			0,7400					
Warrant	NL0012826515	AGFA 3.92SPLOPENG	EUR											
Warrant	NL0012471007	AGFA 4.32SPSOPENG	EUR	0,8600	0,8600	0,8500			0,8500					
Warrant	NL0012468920	AGFA 4.86SPSOPENG	EUR	1,4700	1,4700	1,4500			1,4500					
Warrant	NL0012469688	AGFA 5.39SPSOPENG	EUR	2,0600	2,0600	2,0500			2,0500					
Warrant	NL0010353256	AHOLD 9SPLOPENG	EUR	12,1200	12,1200	12,0200			12,0200					
Warrant	DE000CV894Y8	AHOLD 18C 1218Z	EUR	2,4450	2,4800	2,4450			2,4800					
Warrant	NL0012478911	AHOLD 18SPLOPENG	EUR	3,6800	3,6800	3,5900			3,5900					
Warrant	DE000CJ3N9J5	AHOLD 20C 0319Z	EUR	1,2150	1,2450	1,2150			1,2450					
Warrant	DE000CV894Z5	AHOLD 20C 1218Z	EUR	0,8550	0,8750	0,8550			0,8750					
Warrant	DE000CV8AMT8	AHOLD 22C 1218Z	EUR	0,1550	0,1550	0,1550			0,1550					
Warrant	DE000CV8AMU6	AHOLD 24C 1218Z	EUR	0,0370	0,0370	0,0370			0,0370					
Warrant	DE000CV8AMW2	AHOLD 25C 0319Z	EUR	0,0790	0,0820	0,0790			0,0820					
Warrant	DE000CV8AMV4	AHOLD 25C 1218Z	EUR	0,0230	0,0230	0,0230			0,0230					
Warrant	NL0006420770	AHOLD 2.45PLOPENG	EUR	18,2200	18,2200	18,1200			18,1200					
Warrant	NL0009113380	AHOLD 4.85PLOPENG	EUR	15,9300	15,9300	15,8400			15,8400					
Warrant	NL0009882711	AHOLD 6.25PLOPENG	EUR	14,6700	14,6700	14,5700			14,5700					
Warrant	NL0010084752	AHOLD 6.75PLOPENG	EUR	14,2200	14,2200	14,1200			14,1200					
Warrant	NL0010345864	AHOLD 8.15PLOPENG	EUR	12,8900	12,8900	12,8000			12,8000					
Warrant	NL0010603734	AHOLD 8.95PLOPENG	EUR	11,5900	11,5900	11,4900			11,4900					
Warrant	NL0010468195	AHOLD 9.85PLOPENG	EUR	11,3300	11,3300	11,2400			11,2400					
Warrant	NL0010940045	AHOLD 10.75PLOPENG	EUR	10,5500	10,5500	10,4500			10,4500					
Warrant	NL0010944369	AHOLD 11.65PLOPENG	EUR	9,6600	9,6600	9,5700			9,5700					
Warrant	NL0010962544	AHOLD 12.55PLOPENG	EUR	8,7500	8,7500	8,6500			8,6500					
Warrant	NL0010968699	AHOLD 13.65PLOPENG	EUR	7,7700	7,7700	7,6800			7,6800					
Warrant	NL0012079578	AHOLD 13.95PLOPENG	EUR	6,5800	6,5800	6,4900			6,4900					
Warrant	NL0012080683	AHOLD 14.65PLOPENG	EUR	6,8400	6,8400	6,7500			6,7500					
Warrant	NL0012465033	AHOLD 15.75PLOPENG	EUR	5,8500	5,8500	5,7500			5,7500					
Warrant	NL0012472351	AHOLD 16.75PLOPENG	EUR	3,7900	3,7900	3,6900			3,6900					
Warrant	NL0012474639	AHOLD 16.85PLOPENG	EUR	4,8200	4,8200	4,7300			4,7300					
Warrant	NL0012478721	AHOLD 18.55PLOPENG	EUR	1,9800	1,9800	1,8800			1,8800					
Warrant	NL0012821391	AHOLD 19.25PLOPENG	EUR											
Warrant	NL0012833693	AHOLD 19.35PLOPENG	EUR	2,4900	2,4900	2,4000			2,4000					
Warrant	NL0012824445	AHOLD 20.65PLOPENG	EUR											
Warrant	NL0012828214	AHOLD 20.65PLOPENG	EUR											
Warrant	NL0012832232	AHOLD 20.75SPLOPENG	EUR	2,1200	2,2100	2,1200			2,2100					
Warrant	DE000CJ3PJ27	AHOLD 22.5C 0319Z	EUR	0,3050	0,3150	0,3050			0,3150					
Warrant	NL0012479729	AHOLD 22.85SPLOPENG	EUR	4,3400	4,4300	4,3400			4,4300					
Warrant	NL0010589784	AHOLD 9.49SPLOPENG	EUR	10,9600	10,9600	10,8600			10,8600					
Warrant	NL0010589776	AHOLD10.12SPLOPENG	EUR	10,3600	10,3600	10,2700			10,2700					
Warrant	NL0010940003	AHOLD10.75SPLOPENG	EUR	9,7900	9,7900	9,6900			9,6900					
Warrant	NL0010940987	AHOLD11.41SPLOPENG	EUR	8,9700	8,9700	8,8800			8,8800					
Warrant	NL0010947206	AHOLD12.11SPLOPENG	EUR	8,4100	8,4100	8,3100			8,3100					
Warrant	NL0010962684	AHOLD12.83SPLOPENG	EUR	7,6600	7,6600	7,5600			7,5600					
Warrant	NL0010967246	AHOLD13.59SPLOPENG	EUR	6,8300	6,8300	6,7400			6,7400					
Warrant	NL0012079065	AHOLD14.31SPLOPENG	EUR	6,1900	6,1900	6,0900			6,0900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012462899	AHOLD15.07SPLOPENG	EUR	5,4200	5,4200	5,3200			5,3200					
Warrant	NL0012464978	AHOLD15.86SPLOPENG	EUR	4,6200	4,6200	4,5300			4,5300					
Warrant	NL0012476402	AHOLD17.58SPLOPENG	EUR	2,9100	2,9100	2,8100			2,8100					
Warrant	NL0012820930	AHOLD19.39SPLOPENG	EUR											
Warrant	NL0012833164	AHOLD19.43SPLOPENG	EUR	1,0500	1,1600	0,9600	1085,0000	3	0,9600	950				
Warrant	NL0012823991	AHOLD20.33SPLOPENG	EUR											
Warrant	NL0012827703	AHOLD20.37SPLOPENG	EUR											
Warrant	NL0012830012	AHOLD20.87SPLOPENG	EUR	0,6300	0,7200	0,6300			0,7200					
Warrant	NL0011850409	AHOLD22.45SPLOPENG	EUR	2,2100	2,3000	2,2100			2,3000					
Warrant	NL0012824718	AHOLD24.02SPLOPENG	EUR	3,7800	3,8700	3,7800			3,8700					
Warrant	DE000CJ3PJ51	AIRFR 8C 0619Z	EUR	1,7450	1,7450	1,7450			1,7450					
Warrant	DE000CV8AMD2	AIRFR 9C 0319Z	EUR	0,9450	0,9450	0,9450			0,9450					
Warrant	DE000CJ3PJT9	AIRFR 9C 0619Z	EUR	1,2250	1,2250	1,2250			1,2250					
Warrant	NL0012480073	AIRFR 9SPLOPENG	EUR											
Warrant	DE000CV8APU9	AIRFR 10C 0319Z	EUR	0,5800	0,5800	0,5800			0,5800					
Warrant	NL0012470991	AIRFR 13SPLOPENG	EUR	5,9700	5,9700	5,4400			5,4400					
Warrant	NL0009885516	AIRFR 3.25PLOPENG	EUR	5,7800	6,3000	5,7800			6,3000					
Warrant	NL0010104337	AIRFR 3.75PLOPENG	EUR	5,3100	5,8300	5,3100			5,8300					
Warrant	NL0010207023	AIRFR 4.75PLOPENG	EUR	4,4400	4,9600	4,4400			4,9600					
Warrant	DE000CV89556	AIRFR 7.5C 1218Z	EUR	1,7700	1,7700	1,7700			1,7700					
Warrant	NL0012819999	AIRFR 8.15SPLOPENG	EUR											
Warrant	DE000CJ3N898	AIRFR 8.2C 0319Z	EUR	1,4650	1,4650	1,4650			1,4650					
Warrant	DE000CV8AMB6	AIRFR 8.5C 1218Z	EUR	0,9650	0,9650	0,9650			0,9650					
Warrant	NL0010955654	AIRFR 8.55SPLOPENG	EUR											
Warrant	NL0012829485	AIRFR 8.95SPLOPENG	EUR											
Warrant	NL0012832364	AIRFR 8.95SPLOPENG	EUR											
Warrant	NL0012477913	AIRFR 9.35SPLOPENG	EUR											
Warrant	DE000CV8AMC4	AIRFR 9.5C 1218Z	EUR	0,4300	0,4300	0,4300			0,4300					
Warrant	NL0012477368	AIRFR 9.85SPLOPENG	EUR	2,3900	2,3900	1,8600			1,8600					
Warrant	DE000CV8B227	AIRFR 10.5C 1218Z	EUR	0,1650	0,1650	0,1650			0,1650					
Warrant	NL0012476295	AIRFR 10.85SPLOPENG	EUR	3,4700	3,4700	2,9400			2,9400					
Warrant	NL0012474779	AIRFR 11.85SPLOPENG	EUR	4,6600	4,6600	4,1300			4,1300					
Warrant	NL0011855051	AIRFR 4.22SPLOPENG	EUR	4,4900	5,0100	4,4900			5,0100					
Warrant	NL0011852769	AIRFR 4.45SPLOPENG	EUR	4,2800	4,8000	4,2800	117,7500	1	4,8000	25				
Warrant	NL0011850557	AIRFR 4.66SPLOPENG	EUR	4,0700	4,5900	4,0700			4,5900					
Warrant	NL0011857552	AIRFR 4.89SPLOPENG	EUR	3,8200	4,3400	3,8200			4,3400					
Warrant	NL0012065965	AIRFR 5.14SPLOPENG	EUR	3,5700	4,0900	3,5700			4,0900					
Warrant	NL0012066195	AIRFR 5.97SPLOPENG	EUR	2,7400	3,2600	2,7400			3,2600					
Warrant	NL0012066799	AIRFR 6.29SPLOPENG	EUR	2,4200	2,9400	2,4200	82,2000	1	2,9400	30				
Warrant	NL0012067409	AIRFR 6.61SPLOPENG	EUR	2,0900	2,6100	2,0900			2,6100					
Warrant	DE000CV89549	AIRFR 6.75C 1218Z	EUR	2,4550	2,4550	2,4550			2,4550					
Warrant	NL0012823777	AIRFR 6.95SPLOPENG	EUR	1,7600	2,2800	1,7600	449,9000	2	2,2800	200				
Warrant	NL0012826259	AIRFR 7.31SPLOPENG	EUR	1,4100	1,9300	1,4100			1,9300					
Warrant	NL0012826382	AIRFR 7.68SPLOPENG	EUR	1,0200	1,5400	1,0200			1,5400					
Warrant	NL0012818645	AIRFR 8.02SPLOPENG	EUR											
Warrant	NL0012826374	AIRFR 8.06SPLOPENG	EUR											
Warrant	NL0012833206	AIRFR 8.07SPLOPENG	EUR											
Warrant	NL0012829261	AIRFR 8.08SPLOPENG	EUR											
Warrant	NL0010955191	AIRFR 8.47SPLOPENG	EUR											
Warrant	NL0012826366	AIRFR 8.48SPLOPENG	EUR											
Warrant	NL0012827430	AIRFR 8.48SPLOPENG	EUR											
Warrant	NL0012831267	AIRFR 8.49SPLOPENG	EUR											
Warrant	NL0012830111	AIRFR 8.49SPLOPENG	EUR											
Warrant	NL0012831879	AIRFR 8.49SPLOPENG	EUR											
Warrant	NL0012832117	AIRFR 8.61SPLOPENG	EUR											
Warrant	NL0012833925	AIRFR 8.61SPLOPENG	EUR											
Warrant	NL0010753190	AIRFR 8.86SPLOPENG	EUR											
Warrant	NL0012827745	AIRFR 8.92SPLOPENG	EUR											
Warrant	NL0012829279	AIRFR 9.26SPLOPENG	EUR	0,8000	0,8000	0,2700	300,0000	1	0,2700	1000				
Warrant	NL0012477517	AIRFR 9.98SPLOPENG	EUR	1,5100	1,5100	0,9800			0,9800					
Warrant	NL0012474548	AIRFR10.74SPLOPENG	EUR	2,2800	2,2800	1,7500	4209,0000	1	1,7500	2300				
Warrant	NL0012473078	AIRFR11.57SPLOPENG	EUR	3,1000	3,1000	2,5600	256,0000	1	2,5700	100				
Warrant	NL0012472393	AIRFR12.45SPLOPENG	EUR	3,9800	3,9800	3,4500			3,4500					
Warrant	NL0012469423	AIRFR13.39SPLOPENG	EUR	4,9200	4,9200	4,3900			4,3900					
Warrant	NL0012078448	AIRFR14.41SPLOPENG	EUR	5,9400	5,9400	5,4100			5,4100					
Warrant	NL0009879162	AKZO 7SPLOPENG	EUR	67,4700	68,7900	67,4700			68,7900					
Warrant	NL0011624648	AKZO 44SPLOPENG	EUR	33,0000	34,3200	33,0000			34,3200					
Warrant	NL0010085577	AKZO 23.4SPLOPENG	EUR	52,1900	53,5100	52,1900			53,5100					
Warrant	NL0010216354	AKZO 30.5SPLOPENG	EUR	45,6200	46,9400	45,6200			46,9400					
Warrant	NL0010528501	AKZO 33.6SPLOPENG	EUR	42,6900	44,0100	42,6900			44,0100					
Warrant	NL0010939047	AKZO 40.4SPLOPENG	EUR	36,3300	37,6500	36,3300			37,6500					
Warrant	NL0011620729	AKZO 43.7SPLOPENG	EUR	30,4500	31,7700	30,4500			31,7700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011854823	AKZO 47.8SPLOPENG	EUR	29,5300	30,8500	29,5300			30,8500					
Warrant	NL0012067979	AKZO 60.5SPLOPENG	EUR	17,6700	18,9900	17,6700			18,9900					
Warrant	NL0012467773	AKZO 69.6SPLOPENG	EUR	9,2300	10,5500	9,2300			10,5500					
Warrant	NL0012825202	AKZO 74.8SPLOPENG	EUR											
Warrant	NL0012476709	AKZO 83.5SPSOPENG	EUR	16,4900	16,4900	15,1500			15,1500					
Warrant	NL0010939609	AKZO 41.13SPLOPENG	EUR	33,0100	34,3300	33,0100			34,3300					
Warrant	NL0011845540	AKZO 46.32SPLOPENG	EUR	27,8200	29,1400	27,8200			29,1400					
Warrant	NL0011850417	AKZO 49.08SPLOPENG	EUR	25,0500	26,3700	25,0500			26,3700					
Warrant	NL0012064067	AKZO 51.96SPLOPENG	EUR	22,1600	23,4800	22,1600			23,4800					
Warrant	NL0012067367	AKZO 54.97SPLOPENG	EUR	19,1400	20,4600	19,1400			20,4600					
Warrant	NL0012069538	AKZO 58.15SPLOPENG	EUR	15,9600	17,2800	15,9600			17,2800					
Warrant	NL0012071047	AKZO 62.57SPLOPENG	EUR	11,5400	12,8600	11,5400			12,8600					
Warrant	NL0012077549	AKZO 66.06SPLOPENG	EUR	8,0800	9,4000	8,0800			9,4000					
Warrant	NL0012078307	AKZO 69.71SPLOPENG	EUR	4,4300	5,7500	4,4300			5,7500					
Warrant	NL0012824726	AKZO 73.55SPLOPENG	EUR											
Warrant	NL0012825731	AKZO 77.19SPLOPENG	EUR											
Warrant	NL0012068837	AKZO 82.57SPSOPENG	EUR											
Warrant	NL0012829055	AKZO 87.73SPSOPENG	EUR	14,1000	14,1000	12,7600			12,7600					
Warrant	NL0010740171	ALPHA 472SPLOPENG	EUR	55,9600	55,9600	55,9600			55,9600					
Warrant	NL0010693289	ALPHA 508SPLOPENG	EUR	53,0700	53,0700	53,0700			53,0700					
Warrant	NL0010693305	ALPHA 543SPLOPENG	EUR	50,1900	50,1900	50,1900			50,1900					
Warrant	NL0011301734	ALPHA 581SPLOPENG	EUR	47,1000	47,1000	47,1000			47,1000					
Warrant	NL0011474739	ALPHA 665SPLOPENG	EUR	40,2800	40,2800	40,2800			40,2800					
Warrant	NL0010739884	ALPHA484.2SPLOPENG	EUR	52,3500	52,3500	52,3500			52,3500					
Warrant	NL0010693339	ALPHA509.7SPLOPENG	EUR	50,1100	50,1100	50,1100			50,1100					
Warrant	NL0011019039	ALPHA562.1SPLOPENG	EUR	45,5200	45,5200	45,5200			45,5200					
Warrant	NL0011303540	ALPHA590.3SPLOPENG	EUR	43,0600	43,0600	43,0600			43,0600					
Warrant	NL0011477195	ALPHA650.8SPLOPENG	EUR	37,7600	37,7600	37,7600			37,7600					
Warrant	NL0011633052	ALPHA696.4SPLOPENG	EUR											
Warrant	NL0011845565	ALPHA717.5SPLOPENG	EUR	31,9200	31,9200	31,9200			31,9200					
Warrant	NL0011850094	ALPHA753.4SPLOPENG	EUR	28,7800	28,7800	28,7800			28,7800					
Warrant	DE000CJ3N9N7	ALPHC 1200C 0319Z	EUR	0,2550	0,2550	0,2550			0,2550					
Warrant	DE000CJ3N9M9	ALPHC 1200C 1218Z	EUR	0,0610	0,0610	0,0580			0,0580					
Warrant	DE000CJ3N9P2	ALPHC 1250C 0319Z	EUR	0,1550	0,1550	0,1550			0,1550					
Warrant	DE000CV8AU56	ALPHC 1300C 1218Z	EUR	0,0160	0,0160	0,0160			0,0160					
Warrant	DE000CV8AU74	ALPHC 1400C 0319Z	EUR	0,0340	0,0340	0,0330			0,0330					
Warrant	DE000CV8ASP3	ALPHC 1400C 1218Z	EUR	0,0150	0,0150	0,0150			0,0150					
Warrant	NL0012466379	ALTIA 1.3SPLOPENG	EUR	4,0100	4,0100	3,8400			3,8400					
Warrant	NL0012820450	ALTIA 2.3SPLOPENG	EUR											
Warrant	NL0012828206	ALTIA 2.5SPLOPENG	EUR											
Warrant	NL0012466700	ALTIA 1.06SPLOPENG	EUR	5,4400	5,4400	5,2700			5,2700					
Warrant	NL0012466486	ALTIA 1.21SPLOPENG	EUR	4,4300	4,4300	4,2600			4,2600					
Warrant	NL0012467211	ALTIA 1.31SPLOPENG	EUR	4,3600	4,3600	4,1900			4,1900					
Warrant	NL0012820369	ALTIA 1.72SPLOPENG	EUR	0,5200	0,5200	0,4800			0,4800					
Warrant	NL0012820419	ALTIA 1.73SPLOPENG	EUR	0,5500	0,5500	0,5100	54,0000	1	0,5100	100				
Warrant	NL0012820377	ALTIA 1.87SPLOPENG	EUR	0,3700	0,3800	0,3300	144,5000	3	0,3300	400				
Warrant	NL0012820401	ALTIA 1.99SPLOPENG	EUR	0,3100	0,3100	0,2800			0,2800					
Warrant	NL0012820476	ALTIA 2.02SPLOPENG	EUR											
Warrant	NL0012831234	ALTIA 2.12SPLOPENG	EUR											
Warrant	NL0012820393	ALTIA 2.13SPLOPENG	EUR											
Warrant	NL0012820468	ALTIA 2.16SPLOPENG	EUR											
Warrant	NL0012831275	ALTIA 2.19SPLOPENG	EUR											
Warrant	NL0012832760	ALTIA 2.28SPLOPENG	EUR											
Warrant	NL0012831606	ALTIA 2.28SPLOPENG	EUR											
Warrant	NL0012827257	ALTIA 2.28SPLOPENG	EUR											
Warrant	NL0012826416	ALTIA 2.32SPLOPENG	EUR											
Warrant	NL0012828164	ALTIA 2.32SPLOPENG	EUR											
Warrant	NL0012831390	ALTIA 2.36SPLOPENG	EUR											
Warrant	NL0012820385	ALTIA 2.44SPLOPENG	EUR											
Warrant	NL0012827992	ALTIA 2.46SPLOPENG	EUR											
Warrant	NL0012820443	ALTIA 2.48SPLOPENG	EUR											
Warrant	NL0012828248	ALTIA 2.62SPLOPENG	EUR											
Warrant	NL0012820666	ALTIA 2.62SPLOPENG	EUR											
Warrant	NL0012829824	ALTIA 2.62SPSOPENG	EUR	0,6900	0,7300	0,6900			0,7300					
Warrant	NL0012820435	ALTIA 2.65SPLOPENG	EUR											
Warrant	NL0012827448	ALTIA 3.09SPSOPENG	EUR	1,1600	1,2000	1,1600			1,2000					
Warrant	NL0012831614	ALTIA 3.11SPSOPENG	EUR	1,4000	1,4400	1,4000			1,4400					
Warrant	NL0012824254	ALTIA 3.64SPSOPENG	EUR	1,7100	1,7500	1,7100			1,7500					
Warrant	NL0012821078	ALTIA 3.67SPSOPENG	EUR	2,0200	2,0500	2,0200			2,0500					
Warrant	NL0012823108	ALTIA 4.21SPSOPENG	EUR	2,6200	2,6600	2,6200			2,6600					
Warrant	NL0010532727	AMAZO 267SPLOPENG	EUR	122,9000	122,9000	122,9000			122,9000					
Warrant	NL0010528014	AMAZO 287SPLOPENG	EUR	121,3000	121,3000	121,3000			121,3000					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010528006	AMAZO 309SPLOPENG	EUR	119,5500	119,5500	119,5500			119,5500					
Warrant	NL0011631486	AMAZO 650SPLOPENG	EUR	91,7900	91,7900	91,7900			91,7900					
Warrant	NL0011632245	AMAZO 695SPLOPENG	EUR	88,0800	88,0800	88,0800			88,0800					
Warrant	NL0011848726	AMAZO 7445SPLOPENG	EUR	84,1200	84,1200	84,1200			84,1200					
Warrant	DE000CV506Q4	AMAZO 1400C 0319Z	EUR	12,2900	13,7200	12,2900			13,7200					
Warrant	DE000CV506N1	AMAZO 1450C 0619Z	EUR	12,5100	13,8200	12,5100			13,8200					
Warrant	DE000CV506R2	AMAZO 1550C 0319Z	EUR	7,9400	9,1200	7,9400			9,1200					
Warrant	DE000CV506P6	AMAZO 1550C 0619Z	EUR	9,8850	11,0400	9,8850			11,0400					
Warrant	DE000CV8AIV0	AMAZO 1800C 1218Z	EUR	0,2050	0,2650	0,2050			0,2650					
Warrant	DE000CJ3N9Q0	AMAZO 1900C 0319Z	EUR	0,4250	0,5050	0,4250			0,5050					
Warrant	DE000CV8AIW8	AMAZO 2000C 1218Z	EUR	0,0420	0,0460	0,0420			0,0460					
Warrant	DE000CV8AUX6	AMAZO 2050C 0319Z	EUR	0,2150	0,2550	0,2150			0,2550					
Warrant	DE000CV8B672	AMAZO 2200C 1218Z	EUR	0,0250	0,0250	0,0250			0,0250					
Warrant	DE000CV89572	AMG 45C 1218Z	EUR	0,4900	0,4900	0,4900			0,4900					
Warrant	DE000CV89580	AMG 50C 1218Z	EUR	0,2150	0,2150	0,2150			0,2150					
Warrant	NL0012830939	AMG 33.25PLOPENG	EUR	13,3100	15,1600	12,9900	45,4800	1	12,9900	3				
Warrant	NL0012832778	AMG 35.75PLOPENG	EUR	10,9900	12,7800	9,9200	12737,0000	4	10,6700	1100				
Warrant	NL0012830921	AMG 35.95PLOPENG	EUR											
Warrant	NL0012833016	AMG 38.45PLOPENG	EUR											
Warrant	NL0012830947	AMG 44.35PSOPENG	EUR											
Warrant	NL0009107564	AMX 239SPLOPENG	EUR	51,2200	51,8700	51,2200			51,8700					
Warrant	NL0009111566	AMX 281SPLOPENG	EUR	47,3200	47,9800	47,3200			47,9800					
Warrant	NL0009112648	AMX 322SPLOPENG	EUR	43,3400	44,0000	43,3400			44,0000					
Warrant	NL0009905470	AMX 392SPLOPENG	EUR	36,7100	37,3700	36,7100			37,3700					
Warrant	NL0010204996	AMX 443SPLOPENG	EUR	31,8900	32,5500	31,8900			32,5500					
Warrant	NL0010362885	AMX 470SPLOPENG	EUR	29,3400	30,0000	29,3400			30,0000					
Warrant	NL0010829644	AMX 497SPLOPENG	EUR	26,7800	27,4400	26,7800			27,4400					
Warrant	NL0010830840	AMX 525SPLOPENG	EUR	24,0900	24,7500	24,0900			24,7500					
Warrant	NL0011848080	AMX 583SPLOPENG	EUR	18,5400	19,2000	18,5400			19,2000					
Warrant	NL0011861836	AMX 614SPLOPENG	EUR	15,5900	16,2400	15,5900			16,2400					
Warrant	NL0012063564	AMX 647SPLOPENG	EUR	12,4800	13,1400	12,4800			13,1400					
Warrant	NL0012065833	AMX 681SPLOPENG	EUR	9,2200	9,9000	9,2200	247,5000	1	9,8800	25				
Warrant	NL0012070684	AMX 716SPLOPENG	EUR											
Warrant	NL0012820336	AMX 752SPLOPENG	EUR											
Warrant	NL0012074827	AMX 836SPSOPENG	EUR	14,1700	14,1700	13,5100			13,5100					
Warrant	NL0012470405	AMX 878SPSOPENG	EUR	18,6400	18,6400	17,9800			17,9800					
Warrant	DE000CV896V9	APPLE 180C 1218Z	EUR	1,7700	1,8100	1,7700			1,8100					
Warrant	DE000CV896W7	APPLE 200C 1218Z	EUR	1,0250	1,0450	1,0250			1,0450					
Warrant	DE000CV8AIY4	APPLE 220C 1218Z	EUR	0,4550	0,4550	0,4550			0,4550					
Warrant	DE000CJ3N9R8	APPLE 230C 0319Z	EUR	0,4850	0,4950	0,4850			0,4950					
Warrant	DE000CJ3PJN2	APPLE 240C 0619Z	EUR	0,5250	0,5250	0,5250			0,5250					
Warrant	DE000CV8B185	APPLE 240C 1218Z	EUR	0,1250	0,1250	0,1250			0,1250					
Warrant	DE000CV8B193	APPLE 250C 0319Z	EUR	0,2150	0,2250	0,2150			0,2250					
Warrant	NL0009233741	APPLE 18.55PLOPENG	EUR	124,5000	124,5000	124,5000			124,5000					
Warrant	NL0009239797	APPLE 21.65PLOPENG	EUR	122,7000	122,7000	122,7000			122,7000					
Warrant	NL0009365949	APPLE 25.35PLOPENG	EUR	120,6000	120,6000	120,6000			120,6000					
Warrant	NL0009370949	APPLE 29.35PLOPENG	EUR	118,3500	118,3500	118,3500			118,3500					
Warrant	NL0009373935	APPLE 38.55PLOPENG	EUR	113,1000	113,1000	113,1000			113,1000					
Warrant	NL0009760503	APPLE 42.65PLOPENG	EUR	110,8000	110,8000	110,8000			110,8000					
Warrant	NL0009881911	APPLE 48.15PLOPENG	EUR	107,6500	107,6500	107,6500			107,6500					
Warrant	NL0010530234	APPLE 61.55PLOPENG	EUR	100,0000	100,0000	100,0000			100,0000					
Warrant	NL0010540159	APPLE 66.65PLOPENG	EUR	97,1400	97,1400	97,1400			97,1400					
Warrant	NL0010677696	APPLE 70.45PLOPENG	EUR	94,9400	94,9400	94,9400			94,9400					
Warrant	NL0010739736	APPLE 78.65PLOPENG	EUR	90,2600	90,2600	90,2600			90,2600					
Warrant	NL0010740148	APPLE 83.15PLOPENG	EUR	87,7400	87,7400	87,7400			87,7400					
Warrant	NL0011850854	APPLE102.35PLOPENG	EUR	109,8000	109,8000	109,8000			109,8000					
Warrant	NL0011854252	APPLE106.45PLOPENG	EUR	100,1000	100,1000	100,1000			100,1000					
Warrant	NL0010359477	APPLE49.38SPLOPENG	EUR	104,8000	104,8000	104,8000			104,8000					
Warrant	NL0010528774	APPLE59.02SPLOPENG	EUR	99,0200	99,0200	99,0200			99,0200					
Warrant	NL0010540225	APPLE65.69SPLOPENG	EUR	94,9400	94,9400	94,9400			94,9400					
Warrant	NL0010739819	APPLE77.55SPLOPENG	EUR	87,6800	87,6800	87,6800			87,6800					
Warrant	NL0010744124	APPLE86.42SPLOPENG	EUR	82,1000	82,1000	82,1000			82,1000					
Warrant	NL0010751053	APPLE91.19SPLOPENG	EUR	113,2500	113,2500	113,2500			113,2500					
Warrant	NL0009879204	APRAM 4.35PLOPENG	EUR	26,1700	27,3100	26,1700			27,3100					
Warrant	NL0010536900	APRAM 8.35PLOPENG	EUR	22,4600	23,6000	22,4600			23,6000					
Warrant	NL0010678835	APRAM 12.25PLOPENG	EUR	18,9900	20,1300	18,9900			20,1300					
Warrant	NL0010683884	APRAM 13.35PLOPENG	EUR	17,9600	19,1000	17,9600			19,1000					
Warrant	NL0010939799	APRAM 18.65PLOPENG	EUR	13,1000	14,2400	13,1000			14,2400					
Warrant	NL0011374434	APRAM 21.95PLOPENG	EUR	10,1200	11,2600	10,1200			11,2600					
Warrant	NL0011619762	APRAM 23.75PLOPENG	EUR	8,4800	9,6200	8,4800			9,6200					
Warrant	NL0011848676	APRAM 29.85PLOPENG	EUR											
Warrant	NL0011855366	APRAM 34.55PLOPENG	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	NL0012831986	APRAM 36.9SPLOPENG	EUR											
Warrant	NL0012826010	APRAM 36.9SPLOPENG	EUR											
Warrant	NL0012475693	APRAM 46.2SPLOPENG	EUR	15,3800	15,3800	15,3800			15,3800					
Warrant	NL0010824942	APRAM15.14SPLOPENG	EUR	15,0400	16,1800	15,0400			16,1800					
Warrant	NL0010939385	APRAM18.18SPLOPENG	EUR	12,0200	13,1600	12,0200			13,1600					
Warrant	NL0011373766	APRAM20.41SPLOPENG	EUR	9,7700	10,9100	9,7700			10,9100					
Warrant	NL0011374756	APRAM22.89SPLOPENG	EUR	7,3000	8,4400	7,3000			8,4400					
Warrant	NL0011620059	APRAM24.22SPLOPENG	EUR	5,9700	7,1100	5,9700			7,1100					
Warrant	NL0011845250	APRAM27.02SPLOPENG	EUR	3,1700	4,3100	3,1700	468,7500	1	4,3100	125				
Warrant	NL0011848007	APRAM28.51SPLOPENG	EUR											
Warrant	NL0011849716	APRAM31.74SPLOPENG	EUR											
Warrant	NL0011850110	APRAM33.48SPLOPENG	EUR											
Warrant	NL0012823330	APRAM35.19SPLOPENG	EUR											
Warrant	NL0012825046	APRAM36.91SPLOPENG	EUR											
Warrant	NL0012830129	APRAM36.94SPLOPENG	EUR											
Warrant	NL0012826390	APRAM38.75SPLOPENG	EUR											
Warrant	NL0012828149	APRAM38.76SPLOPENG	EUR											
Warrant	NL0012830764	APRAM38.79SPLOPENG	EUR											
Warrant	NL0012823348	APRAM40.54SPLOPENG	EUR											
Warrant	NL0012479976	APRAM42.89SPLOPENG	EUR	12,0800	12,0800	12,0800			12,0800					
Warrant	NL0012066591	APRAM49.79SPLOPENG	EUR	18,9500	18,9500	18,9500			18,9500					
Warrant	NL0012065791	APRAM53.89SPLOPENG	EUR	23,0700	23,0700	23,0700			23,0700					
Warrant	NL0011616057	ARCAD 21SPLOPENG	EUR	11,5400	11,5800	11,5400			11,5800					
Warrant	NL0011616719	ARCAD 8.9SPLOPENG	EUR	4,0300	4,0300	3,9900			3,9900					
Warrant	NL0011859491	ARCAD 9.6SPLOPENG	EUR	3,4100	3,4100	3,3700			3,3700					
Warrant	NL0012067177	ARCAD 11.1SPLOPENG	EUR											
Warrant	NL0012068175	ARCAD 11.9SPLOPENG	EUR											
Warrant	NL0012069009	ARCAD 12.8SPLOPENG	EUR											
Warrant	NL0012073019	ARCAD 13.8SPLOPENG	EUR											
Warrant	NL0012826028	ARCAD 14.7SPLOPENG	EUR											
Warrant	NL0012828008	ARCAD 17.4SPLOPENG	EUR	7,5000	7,5400	7,5000			7,5400					
Warrant	NL0011479399	ARCAD 23.3SPLOPENG	EUR	14,0000	14,0400	14,0000			14,0400					
Warrant	NL0011625520	ARCM1 18SPLOPENG	EUR	5,5500	5,8400	5,5500			5,8400					
Warrant	NL0012466239	ARCM1 23SPLOPENG	EUR											
Warrant	DE000CV89648	ARCM1 24C 1218Z	EUR	0,5400	0,5400	0,5400			0,5400					
Warrant	DE000CV8B037	ARCM1 25C 0319Z	EUR	0,1750	0,1750	0,1750			0,1750					
Warrant	DE000CV89655	ARCM1 27C 1218Z	EUR	0,1150	0,1150	0,1150			0,1150					
Warrant	DE000CV8AME0	ARCM1 30C 0319Z	EUR	0,0380	0,0380	0,0380			0,0380					
Warrant	DE000CV89663	ARCM1 30C 1218Z	EUR	0,0240	0,0240	0,0240			0,0240					
Warrant	NL0012071302	ARCM1 6.9SPLOPENG	EUR											
Warrant	NL0012066211	ARCM1 8.4SPLOPENG	EUR											
Warrant	NL0011620356	ARCM1 15.5SPLOPENG	EUR	6,6600	6,9500	6,6600			6,9500					
Warrant	NL0011620075	ARCM1 16.1SPLOPENG	EUR	7,3200	7,6100	7,3200			7,6100					
Warrant	NL0011491105	ARCM1 16.2SPLOPENG	EUR	7,2100	7,5000	7,2100			7,5000					
Warrant	NL0011618830	ARCM1 16.5SPLOPENG	EUR	6,9600	7,2500	6,9600			7,2500					
Warrant	NL0011620299	ARCM1 16.8SPLOPENG	EUR	6,7000	6,9900	6,7000			6,9900					
Warrant	NL0011622873	ARCM1 17.1SPLOPENG	EUR	6,4100	6,7000	6,4100			6,7000					
Warrant	NL0011623483	ARCM1 17.6SPLOPENG	EUR	5,9000	6,1900	5,9000			6,1900					
Warrant	NL0012075402	ARCM1 18.9SPLOPENG	EUR	4,7100	5,0000	4,7100			5,0000					
Warrant	NL0012076202	ARCM1 19.9SPLOPENG	EUR	3,8300	4,1200	3,8300			4,1200					
Warrant	NL0012075170	ARCM1 20.2SPLOPENG	EUR	1,9400	2,3400	1,9400	351,0000	1	2,2300	150				
Warrant	NL0012834279	ARCM1 20.8SPLOPENG	EUR	1,3200	1,8800	1,2100	11494,0000	7	1,6100	7700				
Warrant	NL0012076194	ARCM1 20.9SPLOPENG	EUR											
Warrant	NL0012076095	ARCM1 21.2SPLOPENG	EUR											
Warrant	NL0012462659	ARCM1 21.9SPLOPENG	EUR											
Warrant	NL0012463103	ARCM1 22.9SPLOPENG	EUR											
Warrant	NL0012833701	ARCM1 23.4SPLOPENG	EUR	4,2600	4,2600	3,9300			3,9300					
Warrant	NL0012822951	ARCM1 24.1SPLOPENG	EUR											
Warrant	NL0012829311	ARCM1 24.2SPLOPENG	EUR											
Warrant	NL0012832240	ARCM1 25.2SPLOPENG	EUR											
Warrant	NL0012833818	ARCM1 25.2SPLOPENG	EUR	3,6600	3,6600	3,1500	806,2500	2	3,3300	250				
Warrant	NL0012825418	ARCM1 25.3SPLOPENG	EUR											
Warrant	NL0012827604	ARCM1 25.4SPLOPENG	EUR											
Warrant	NL0012831093	ARCM1 25.4SPLOPENG	EUR											
Warrant	NL0012825566	ARCM1 25.7SPLOPENG	EUR											
Warrant	NL0012825426	ARCM1 29.1SPLOPENG	EUR	10,6100	10,6100	10,2800			10,2800					
Warrant	NL0012469597	ARCM1 31.3SPLOPENG	EUR	13,0500	13,0500	12,7200			12,7200					
Warrant	NL0011618707	ARCM114.82SPLOPENG	EUR	7,2900	7,5800	7,2900			7,5800					
Warrant	NL0011491048	ARCM114.95SPLOPENG	EUR	7,1600	7,4500	7,1600			7,4500					
Warrant	NL0011484738	ARCM115.08SPLOPENG	EUR	7,0200	7,3100	7,0200			7,3100					
Warrant	NL0011618699	ARCM115.21SPLOPENG	EUR	6,9100	7,2000	6,9100			7,2000					
Warrant	NL0011619952	ARCM115.35SPLOPENG	EUR	6,8000	7,0900	6,8000			7,0900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011620745	ARCM115.65SPLOPENG	EUR	6,4800	6,7700	6,4800			6,7700					
Warrant	NL0011623038	ARCM115.81SPLOPENG	EUR	6,3600	6,6500	6,3600			6,6500					
Warrant	NL0011623178	ARCM115.98SPLOPENG	EUR	6,1900	6,4800	6,1900			6,4800					
Warrant	NL0011623160	ARCM116.15SPLOPENG	EUR	6,0200	6,3100	6,0200			6,3100					
Warrant	NL0011624895	ARCM116.29SPLOPENG	EUR	6,2500	6,5400	6,2500			6,5400					
Warrant	NL0011623640	ARCM116.34SPLOPENG	EUR	5,8200	6,1100	5,8200			6,1100					
Warrant	NL0011625546	ARCM117.05SPLOPENG	EUR	5,1200	5,4100	5,1200			5,4100					
Warrant	NL0011626627	ARCM117.23SPLOPENG	EUR	4,9400	5,2300	4,9400	2605,0000	1	5,2300	500				
Warrant	NL0011626619	ARCM117.41SPLOPENG	EUR	4,7400	5,0300	4,7400			5,0300					
Warrant	NL0011845169	ARCM117.61SPLOPENG	EUR	4,5800	5,0000	4,5800	2343,5000	2	4,8500	475				
Warrant	NL0011847553	ARCM117.81SPLOPENG	EUR	4,3600	4,7000	4,3600	2350,0000	1	4,6500	500				
Warrant	NL0011847546	ARCM118.03SPLOPENG	EUR	4,0900	4,5100	4,0900	2033,2400	3	4,3800	454				
Warrant	NL0012074678	ARCM118.93SPLOPENG	EUR	3,1900	3,4800	3,1900			3,4800					
Warrant	NL0012074926	ARCM119.23SPLOPENG	EUR	2,8700	3,3400	2,8700	83,5000	1	3,1600	25				
Warrant	NL0012462741	ARCM122.27SPLOPENG	EUR											
Warrant	NL0012833800	ARCM123.43SPLOPENG	EUR	1,9000	1,9000	1,5700			1,5700					
Warrant	NL0012466346	ARCM123.59SPLOPENG	EUR											
Warrant	NL0012823249	ARCM124.25SPLOPENG	EUR											
Warrant	NL0012829766	ARCM124.28SPLOPENG	EUR											
Warrant	NL0012832802	ARCM124.29SPLOPENG	EUR											
Warrant	NL0012825335	ARCM124.95SPLOPENG	EUR											
Warrant	NL0012827711	ARCM124.97SPLOPENG	EUR											
Warrant	NL0012830046	ARCM125.01SPLOPENG	EUR											
Warrant	NL0012828396	ARCM125.72SPLOPENG	EUR											
Warrant	NL0012830038	ARCM125.76SPLOPENG	EUR											
Warrant	NL0012825749	ARCM126.46SPLOPENG	EUR											
Warrant	NL0012830475	ARCM126.53SPLOPENG	EUR											
Warrant	NL0012831358	ARCM126.53SPLOPENG	EUR											
Warrant	NL0012831788	ARCM127.09SPLOPENG	EUR	5,5600	5,5600	5,2300			5,2300					
Warrant	NL0012829063	ARCM127.17SPLOPENG	EUR											
Warrant	NL0012826291	ARCM127.25SPLOPENG	EUR											
Warrant	NL0012830715	ARCM127.31SPLOPENG	EUR											
Warrant	NL0012830806	ARCM127.32SPLOPENG	EUR											
Warrant	NL0012826879	ARCM129.13SPLOPENG	EUR	7,6000	7,6000	7,2700			7,2700					
Warrant	NL0011618715	ARCM13.446SPLOPENG	EUR											
Warrant	NL0012468250	ARCM131.33SPLOPENG	EUR	9,7900	9,7900	9,4600			9,4600					
Warrant	NL0012468425	ARCM133.53SPLOPENG	EUR	11,9900	11,9900	11,6600			11,6600					
Warrant	NL0012469340	ARCM135.88SPLOPENG	EUR	14,3500	14,3500	14,0200			14,0200					
Warrant	NL0011853544	ARCM15.254SPLOPENG	EUR											
Warrant	NL0011859665	ARCM16.407SPLOPENG	EUR											
Warrant	NL0011858295	ASMI 32SPLOPENG	EUR	12,6700	12,6700	12,6100	12670,0000	1	12,6100	1000				
Warrant	NL00099235878	ASMI 2.55PLOPENG	EUR	40,0900	40,0900	40,0900			40,0900					
Warrant	NL0009902311	ASMI 7.15PLOPENG	EUR	35,8700	35,8700	35,8700			35,8700					
Warrant	NL0009904812	ASMI 9.25PLOPENG	EUR	33,8900	33,8900	33,8900			33,8900					
Warrant	NL0009905686	ASMI 11.55PLOPENG	EUR	31,7200	31,7200	31,7200			31,7200					
Warrant	NL0010363289	ASMI 13.35PLOPENG	EUR	30,0600	30,0600	30,0600			30,0600					
Warrant	NL0010526133	ASMI 15.25PLOPENG	EUR	28,3400	28,3400	28,3400			28,3400					
Warrant	NL0010599460	ASMI 17.25PLOPENG	EUR	26,4000	26,4000	26,4000			26,4000					
Warrant	NL0010939054	ASMI 19.55PLOPENG	EUR	24,3300	24,3300	24,3300			24,3300					
Warrant	NL0011373154	ASMI 21.35PLOPENG	EUR	22,6100	22,6100	22,6100			22,6100					
Warrant	NL0011475249	ASMI 23.35PLOPENG	EUR	20,7800	20,7800	20,7800			20,7800					
Warrant	NL0011476593	ASMI 25.45PLOPENG	EUR	18,8500	18,8500	18,8500			18,8500					
Warrant	NL0011853064	ASMI 27.25PLOPENG	EUR	17,1500	17,6900	17,0900	566,0800	1	17,0900	32				
Warrant	NL0011855317	ASMI 29.55PLOPENG	EUR	14,9900	14,9900	14,9300			14,9300					
Warrant	NL0012063143	ASMI 34.65PLOPENG	EUR											
Warrant	NL0012064265	ASMI 37.55PLOPENG	EUR											
Warrant	NL0012829329	ASMI 40.15PLOPENG	EUR											
Warrant	NL0012824056	ASMI 40.35PLOPENG	EUR											
Warrant	NL0012831101	ASMI 42.95PLOPENG	EUR											
Warrant	NL0012826507	ASMI 43.25PLOPENG	EUR											
Warrant	NL0012063150	ASMI 49.75PLOPENG	EUR											
Warrant	NL0012465793	ASMI 59.65PLOPENG	EUR	22,4400	22,5000	22,4400			22,5000					
Warrant	NL00099230580	ASMLH 165PLOPENG	EUR	136,9500	137,3000	136,9500			137,3000					
Warrant	NL0012833008	ASMLH 149SPLOPENG	EUR											
Warrant	DE000CJ3N9A4	ASMLH 150C 0319Z	EUR	0,6950	0,6950	0,6950			0,6950					
Warrant	DE000CJ3PU7	ASMLH 160C 0619Z	EUR	0,5850	0,5850	0,5850			0,5850					
Warrant	DE000CV895A5	ASMLH 160C 1218Z	EUR	0,9800	0,9800	0,9800			0,9800					
Warrant	DE000CJ3N9B2	ASMLH 165C 0319Z	EUR	0,3550	0,3550	0,3550			0,3550					
Warrant	DE000CV895B3	ASMLH 176C 1218Z	EUR	0,2500	0,2500	0,2500			0,2500					
Warrant	DE000CV8AZD4	ASMLH 180C 0319Z	EUR	0,1750	0,1750	0,1750			0,1750					
Warrant	DE000CV8AMF7	ASMLH 196C 1218Z	EUR	0,0150	0,0150	0,0150			0,0150					
Warrant	DE000CV8AMG5	ASMLH 200C 0319Z	EUR	0,0640	0,0640	0,0640			0,0640					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0006408007	ASMLH 6.6SPLOPENG	EUR	145,6000	145,9500	145,6000			145,9500					
Warrant	NL0012076400	ASMLH 122.SPLOPENG	EUR	30,5400	30,9000	30,5400			30,9000					
Warrant	NL0012830053	ASMLH 156.SPLOPENG	EUR											
Warrant	NL0009370576	ASMLH 17.7SPLOPENG	EUR	135,3500	135,7000	135,3500			135,7000					
Warrant	NL0009904010	ASMLH 28.4SPLOPENG	EUR	125,4000	125,7500	125,4000			125,7500					
Warrant	NL0010090247	ASMLH 34.6SPLOPENG	EUR	119,6500	120,0000	119,6500			120,0000					
Warrant	NL0010102778	ASMLH 36.6SPLOPENG	EUR	117,8500	118,2000	117,8500			118,2000					
Warrant	NL0010213716	ASMLH 42.5SPLOPENG	EUR	112,3000	112,6500	112,3000			112,6500					
Warrant	NL0010344941	ASMLH 45.9SPLOPENG	EUR	109,1500	109,5000	109,1500			109,5000					
Warrant	NL0010345310	ASMLH 49.6SPLOPENG	EUR	105,7500	106,1000	105,7500			106,1000					
Warrant	NL0010359865	ASMLH 53.5SPLOPENG	EUR	102,1000	102,4500	102,1000			102,4500					
Warrant	NL0010694998	ASMLH 56.4SPLOPENG	EUR	99,3600	99,7200	99,3600			99,7200					
Warrant	NL0010744454	ASMLH 59.5SPLOPENG	EUR	96,5000	96,8600	96,5000			96,8600					
Warrant	NL0010757555	ASMLH 62.7SPLOPENG	EUR	93,5100	93,8700	93,5100			93,8700					
Warrant	NL0010757548	ASMLH 66.1SPLOPENG	EUR	90,3600	90,7200	90,3600			90,7200					
Warrant	NL0010830048	ASMLH 69.6SPLOPENG	EUR	87,0700	87,4300	87,0700			87,4300					
Warrant	NL0011621479	ASMLH 77.2SPLOPENG	EUR	80,0400	80,4000	80,0400			80,4000					
Warrant	NL0011844709	ASMLH 81.2SPLOPENG	EUR	76,3100	76,6700	76,3100			76,6700					
Warrant	NL0011848320	ASMLH 85.4SPLOPENG	EUR	72,4000	72,7600	72,4000			72,7600					
Warrant	NL0011859350	ASMLH 89.8SPLOPENG	EUR	68,3000	68,6600	68,3000			68,6600					
Warrant	NL0012064273	ASMLH104.4SPLOPENG	EUR	54,7300	55,0900	54,7300	438,1600	1	55,0900		8			
Warrant	NL0012063689	ASMLH105.1SPLOPENG	EUR	47,0800	48,0000	46,0000	3848,0000	2	47,4400		83			
Warrant	NL0012068241	ASMLH109.8SPLOPENG	EUR	49,7500	50,1100	49,7500		2	50,1100					
Warrant	NL0012064083	ASMLH110.5SPLOPENG	EUR	41,9900	42,3500	41,9900			42,3500					
Warrant	NL0012075857	ASMLH116.1SPLOPENG	EUR	36,4700	36,8300	36,4700			36,8300					
Warrant	NL0012077325	ASMLH121.2SPLOPENG	EUR	39,1200	39,4800	39,1200	118,0800	1	39,4800		3			
Warrant	NL0012834188	ASMLH124.8SPLOPENG	EUR	3,5900	3,6100	3,3800	3755,0000	3	3,6100		1100			
Warrant	NL0012079727	ASMLH128.2SPLOPENG	EUR	24,3400	24,7000	24,3400			24,7000					
Warrant	NL0012080808	ASMLH134.7SPLOPENG	EUR	17,8100	18,4000	15,9700	29507,0000	9	18,1700		1690			
Warrant	NL0012834170	ASMLH136.4SPLOPENG	EUR	2,4900	2,5300	2,4900			2,5300					
Warrant	NL0012463327	ASMLH140.3SPLOPENG	EUR											
Warrant	NL0012461883	ASMLH141.4SPLOPENG	EUR											
Warrant	NL0012832059	ASMLH141.4SPLOPENG	EUR											
Warrant	NL0012834287	ASMLH141.4SPLOPENG	EUR	1,1600	1,1800	1,0100	10505,0000	5	1,1800		9500			
Warrant	NL0012832729	ASMLH144.6SPLOPENG	EUR											
Warrant	NL0012474662	ASMLH147.4SPLOPENG	EUR											
Warrant	NL0012473524	ASMLH148.5SPLOPENG	EUR											
Warrant	NL0012832828	ASMLH148.5SPLOPENG	EUR											
Warrant	NL0012480867	ASMLH151.6SPLOPENG	EUR											
Warrant	NL0012829337	ASMLH151.8SPLOPENG	EUR											
Warrant	NL0012832992	ASMLH153.4SPLOPENG	EUR											
Warrant	NL0012476204	ASMLH154.7SPLOPENG	EUR											
Warrant	NL0012818652	ASMLH154.9SPLOPENG	EUR											
Warrant	NL0012833826	ASMLH155.4SPLOPENG	EUR	0,5400	0,5400	0,5000			0,5000					
Warrant	NL0012832067	ASMLH155.6SPLOPENG	EUR											
Warrant	NL0012832810	ASMLH155.9SPLOPENG	EUR											
Warrant	NL0012831127	ASMLH156.4SPLOPENG	EUR											
Warrant	NL0012832257	ASMLH156.4SPLOPENG	EUR											
Warrant	NL0012818611	ASMLH159.1SPLOPENG	EUR											
Warrant	NL0012831119	ASMLH161.1SPLOPENG	EUR											
Warrant	NL0012819353	ASMLH162.4SPLOPENG	EUR											
Warrant	NL0012832737	ASMLH166.1SPLOPENG	EUR	2,8400	2,8400	2,8000			2,8000					
Warrant	NL0012824015	ASMLH167.1SPLOPENG	EUR											
Warrant	NL0012829071	ASMLH167.1SPLOPENG	EUR	1,7100	1,7100	1,6700			1,6700					
Warrant	NL0012824460	ASMLH170.3SPLOPENG	EUR											
Warrant	NL0012828222	ASMLH170.5SPLOPENG	EUR											
Warrant	NL0012824742	ASMLH175.3SPLOPENG	EUR											
Warrant	NL0012832265	ASMLH176.8SPLOPENG	EUR	3,9800	3,9800	3,9400			3,9400					
Warrant	NL0012824940	ASMLH178.8SPLOPENG	EUR											
Warrant	NL0012829089	ASMLH179.7SPLOPENG	EUR	2,9700	2,9700	2,9300			2,9300					
Warrant	NL0012475669	ASMLH193.2SPLOPENG	EUR	4,3200	4,3200	4,2800			4,2800					
Warrant	NL0012476725	ASMLH200.1SPLOPENG	EUR	6,5100	6,5100	6,4700			6,4700					
Warrant	NL0012477863	ASMLH206.8SPLOPENG	EUR	5,6800	5,6800	5,6400			5,6400					
Warrant	NL0012825343	ASMLH221.3SPLOPENG	EUR	7,1300	7,1300	7,0900			7,0900					
Warrant	NL0010587879	ASMLH54.78SPLOPENG	EUR	97,3900	97,7500	97,3900			97,7500					
Warrant	NL0010746038	ASMLH60.87SPLOPENG	EUR	91,3000	91,6600	91,3000			91,6600					
Warrant	NL0010757704	ASMLH64.14SPLOPENG	EUR	88,0300	88,3900	88,0300			88,3900					
Warrant	NL0010759478	ASMLH67.58SPLOPENG	EUR	84,5300	84,8900	84,5300			84,8900					
Warrant	NL0011619960	ASMLH71.16SPLOPENG	EUR	81,0100	81,3700	81,0100			81,3700					
Warrant	NL0011620752	ASMLH74.94SPLOPENG	EUR	77,2400	77,6000	77,2400			77,6000					
Warrant	NL0011622642	ASMLH78.88SPLOPENG	EUR	73,2900	73,6500	73,2900			73,6500					
Warrant	NL0011845177	ASMLH82.96SPLOPENG	EUR	69,2100	69,5700	69,2100			69,5700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011848965	ASMLH85.99SPLOPENG	EUR	66,2200	66,5800	66,2200			66,5800					
Warrant	NL0011854591	ASMLH90.43SPLOPENG	EUR	61,7700	62,1300	61,7700			62,1300					
Warrant	NL0011863022	ASMLH95.09SPLOPENG	EUR	57,1500	57,5100	57,1500			57,5100					
Warrant	NL0012063028	ASMLH99.98SPLOPENG	EUR	52,1800	52,5400	52,1800			52,5400					
Warrant	NL0012479380	ASRNL 29SPLOPENG	EUR	11,4100	11,5700	11,4100			11,5700					
Warrant	NL0012823140	ASRNL 33SPLOPENG	EUR	9,6200	9,7800	9,6200			9,7800					
Warrant	NL0012823694	ASRNL 28.6SPLOPENG	EUR	13,7100	13,8700	13,7100			13,8700					
Warrant	NL0012479356	ASRNL 30.8SPLOPENG	EUR	11,6700	11,8300	11,6700			11,8300					
Warrant	NL0012826580	ASRNL 35.4SPLOPENG	EUR	7,4200	7,5800	7,4200			7,5800					
Warrant	NL0012829584	ASRNL 37.8SPLOPENG	EUR	5,1200	5,2800	5,1200			5,2800					
Warrant	NL0012479604	ASRNL 42.3SPSOPENG	EUR											
Warrant	NL0012479372	ASRNL30.52SPLOPENG	EUR	9,9000	10,0600	9,9000			10,0600					
Warrant	NL0012479489	ASRNL32.17SPLOPENG	EUR	8,2500	8,4100	8,2500			8,4100					
Warrant	NL0012823389	ASRNL33.82SPLOPENG	EUR	6,5900	6,7500	6,5900			6,7500					
Warrant	NL0012825061	ASRNL35.55SPLOPENG	EUR	4,8600	5,0200	4,8600			5,0200					
Warrant	NL0012828412	ASRNL37.37SPLOPENG	EUR	3,0400	3,2000	3,0400			3,2000					
Warrant	NL0012823397	ASRNL38.29SPSOPENG	EUR											
Warrant	NL0012833222	ASRNL39.22SPLOPENG	EUR											
Warrant	NL0012828701	ASRNL39.22SPLOPENG	EUR											
Warrant	NL0012479398	ASRNL40.45SPSOPENG	EUR											
Warrant	NL0012828719	ASRNL43.78SPSOPENG	EUR	3,7900	3,7900	3,6100			3,6100					
Warrant	NL0010744041	ASTRA 2450SPLOPENG	EUR	41,6600	41,6600	40,7000			40,7000					
Warrant	NL0010818720	BABAK 55.9SPLOPENG	EUR	89,8700	89,8700	89,8700			89,8700					
Warrant	NL0010818712	BABAK 61.5SPLOPENG	EUR	85,4900	85,4900	85,4900			85,4900					
Warrant	NL0010953105	BAM 2SPLOPENG	EUR	1,3000	1,3000	1,2500			1,2500					
Warrant	DE000CV895D9	BAM 4C 1218Z	EUR	0,0220	0,0220	0,0220			0,0220					
Warrant	NL0010824660	BAM 1.2SPLOPENG	EUR	1,9900	1,9900	1,9400			1,9400					
Warrant	NL0009885433	BAM 1.4SPLOPENG	EUR	1,8800	1,8800	1,8300			1,8300					
Warrant	NL0010759189	BAM 1.5SPLOPENG	EUR	1,7800	1,7800	1,7300			1,7300					
Warrant	NL0010830055	BAM 1.6SPLOPENG	EUR	1,6800	1,6800	1,6200			1,6200					
Warrant	NL0010944419	BAM 1.7SPLOPENG	EUR	1,5500	1,5500	1,5000			1,5000					
Warrant	NL0010944401	BAM 1.9SPLOPENG	EUR	1,4300	1,4300	1,3800			1,3800					
Warrant	NL0011011044	BAM 2.2SPLOPENG	EUR	1,1400	1,1400	1,0900			1,0900					
Warrant	NL0011018114	BAM 2.3SPLOPENG	EUR	0,9800	0,9800	0,9300			0,9300					
Warrant	NL0011018882	BAM 2.5SPLOPENG	EUR	0,8200	0,8400	0,7800	1762,0000	2	0,7800	2100				
Warrant	NL0011021530	BAM 2.7SPLOPENG	EUR	0,6300	0,6300	0,5800			0,5800					
Warrant	NL0012832273	BAM 2.9SPLOPENG	EUR											
Warrant	NL0011848338	BAM 3.1SPLOPENG	EUR											
Warrant	NL0012825939	BAM 3.4SPLOPENG	EUR											
Warrant	NL0012832281	BAM 3.4SPSOPENG	EUR	0,8500	0,9000	0,8500			0,9000					
Warrant	DE000CV895C1	BAM 3.6C 1218Z	EUR	0,0460	0,0460	0,0460			0,0460					
Warrant	NL0012827919	BAM 3.6SPLOPENG	EUR											
Warrant	NL0012822977	BAM 3.8SPSOPENG	EUR											
Warrant	NL0012832299	BAM 3.8SPSOPENG	EUR	1,2400	1,2900	1,2400			1,2900					
Warrant	NL0011373931	BAM 4.2SPLOPENG	EUR											
Warrant	NL0012821433	BAM 4.2SPSOPENG	EUR	1,6700	1,7200	1,6700			1,7200					
Warrant	NL0011619705	BAM 4.5SPLOPENG	EUR											
Warrant	NL0012465074	BAM 4.6SPSOPENG	EUR	2,1400	2,1900	2,1400			2,1900					
Warrant	NL0012462261	BAM 5.1SPSOPENG	EUR	2,6600	2,7100	2,6600			2,7100					
Warrant	NL0011494000	BAM 5.6SPSOPENG	EUR	3,2600	3,3000	3,2600			3,3000					
Warrant	NL0011847124	BAM 2.523SPLOPENG	EUR	0,6400	0,6400	0,5800	60,0000	1	0,5800	100				
Warrant	NL0011844642	BAM 2.726SPLOPENG	EUR	0,4200	0,4300	0,3700	215,0000	1	0,3700	500				
Warrant	NL0011847561	BAM 2.929SPLOPENG	EUR											
Warrant	NL0011847934	BAM 3.148SPLOPENG	EUR											
Warrant	NL0012823728	BAM 3.364SPLOPENG	EUR											
Warrant	NL0012828123	BAM 3.599SPLOPENG	EUR											
Warrant	NL0012832075	BAM 3.889SPSOPENG	EUR	0,9400	0,9900	0,9400			0,9900					
Warrant	NL0012467005	BAM 4.577SPSOPENG	EUR	1,6300	1,6800	1,6300			1,6800					
Warrant	NL0012067375	BAM 5.403SPSOPENG	EUR	2,4600	2,5000	2,4600			2,5000					
Warrant	DE000CV880E9	BAYER 119C 0619Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	DE000CV880F6	BAYER 119C 0620Z	EUR	0,0370	0,0370	0,0370			0,0370					
Warrant	NL0012833073	BEKB 12SPLOPENG	EUR	8,4200	8,8000	8,4200			8,8000					
Warrant	NL0012833065	BEKB 14SPLOPENG	EUR	6,6100	6,9900	6,6100			6,9900					
Warrant	DE000CJ3PIV5	BEKB 18C 0319Z	EUR	0,5600	0,5600	0,5600			0,5600					
Warrant	DE000CJ3N9D8	BEKB 20C 0319Z	EUR	0,3450	0,3450	0,3450			0,3450					
Warrant	DE000CV8AY17	BEKB 22C 1218Z	EUR	0,1000	0,1080	0,1000	57,5000	1	0,1080	575				
Warrant	DE000CV8AMH3	BEKB 24C 1218Z	EUR	0,0460	0,0460	0,0460			0,0460					
Warrant	DE000CV8AMK7	BEKB 25C 0319Z	EUR	0,0950	0,0950	0,0950			0,0950					
Warrant	DE000CV8AMJ9	BEKB 26C 1218Z	EUR	0,0200	0,0200	0,0200			0,0200					
Warrant	DE000CV895E7	BEKB 30C 1218Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	DE000CV895F4	BEKB 33C 1218Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	DE000CV895G2	BEKB 36C 1218Z	EUR	0,0100	0,0100	0,0100			0,0100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012832745	BEKB 16.1SPLOPENG	EUR	4,7100	5,0900	4,7100			5,0900					
Warrant	NL0012825244	BEKB 17.3SPLOPENG	EUR	3,6200	4,0000	3,6200			4,0000					
Warrant	NL0010357554	BEKB 18.5SPLOPENG	EUR											
Warrant	DE000CJ3N9C0	BEKB 19.5C 1218Z	EUR	0,2850	0,2850	0,2850			0,2850					
Warrant	NL0012833099	BEKB 20.1SPSOPENG	EUR	2,8800	2,8800	2,8800			2,8800					
Warrant	NL0010830170	BEKB 20.5SPLOPENG	EUR											
Warrant	NL0012826184	BEKB 21.9SPLOPENG	EUR											
Warrant	NL0012481451	BEKB 35.4SPSOPENG	EUR	19,9200	19,9200	19,9200			19,9200					
Warrant	NL0012068308	BEKB 47.3SPSOPENG	EUR											
Warrant	NL0006429011	BEL20 1000SPLOPENG	EUR	24,9500	25,3600	24,9500			25,3600					
Warrant	NL0009107945	BEL20 1310SPLOPENG	EUR	22,0000	22,4200	22,0000			22,4200					
Warrant	NL0010098224	BEL20 1580SPLOPENG	EUR	19,4400	19,8500	19,4400			19,8500					
Warrant	NL0010086070	BEL20 1690SPLOPENG	EUR	18,3300	18,7400	18,3300			18,7400					
Warrant	NL0010204434	BEL20 1810SPLOPENG	EUR	17,1700	17,5800	17,1700			17,5800					
Warrant	NL0010216784	BEL20 1940SPLOPENG	EUR	15,9700	16,3800	15,9700			16,3800					
Warrant	NL0010346110	BEL20 2070SPLOPENG	EUR	14,7100	15,1200	14,7100			15,1200					
Warrant	NL0010526000	BEL20 2200SPLOPENG	EUR	13,4300	13,8400	13,4300			13,8400					
Warrant	NL0010530390	BEL20 2340SPLOPENG	EUR	12,1100	12,5200	12,1100			12,5200					
Warrant	NL0010540662	BEL20 2430SPLOPENG	EUR	11,2700	11,6800	11,2700			11,6800					
Warrant	NL0010596409	BEL20 2520SPLOPENG	EUR	10,4100	10,8200	10,4100			10,8200					
Warrant	NL0010829651	BEL20 2600SPLOPENG	EUR	9,5500	9,9600	9,5500			9,9600					
Warrant	NL0010938973	BEL20 2700SPLOPENG	EUR	8,6700	9,0800	8,6700			9,0800					
Warrant	NL0010941043	BEL20 2790SPLOPENG	EUR	7,7500	8,1700	7,7500			8,1700					
Warrant	NL0010960274	BEL20 2890SPLOPENG	EUR	6,8200	7,2300	6,8200			7,2300					
Warrant	NL0011844964	BEL20 2980SPLOPENG	EUR	5,9100	6,3200	5,9100			6,3200					
Warrant	NL0011848098	BEL20 3080SPLOPENG	EUR	4,9700	5,3800	4,9700			5,3800					
Warrant	NL0011849070	BEL20 3180SPLOPENG	EUR	4,0000	4,4100	4,0000			4,4100					
Warrant	NL0012061998	BEL20 3280SPLOPENG	EUR	3,0200	3,4300	3,0200			3,4300					
Warrant	NL0012063572	BEL20 3400SPLOPENG	EUR											
Warrant	NL0012067789	BEL20 3510SPLOPENG	EUR											
Warrant	NL0012070692	BEL20 3620SPLOPENG	EUR											
Warrant	NL0012826275	BEL20 3720SPLOPENG	EUR											
Warrant	NL0012475933	BEL20 3900SPSOPENG	EUR	5,9300	5,9300	5,5200			5,5200					
Warrant	NL0012071450	BEL20 4020SPSOPENG	EUR	7,2200	7,2200	6,8000			6,8000					
Warrant	NL0012074835	BEL20 4150SPSOPENG	EUR	8,5100	8,5100	8,1000			8,1000					
Warrant	NL0012077119	BEL20 4280SPSOPENG	EUR	9,8500	9,8500	9,4400			9,4400					
Warrant	NL0012475941	BEL20 4410SPSOPENG	EUR	11,2100	11,2100	10,8000			10,8000					
Warrant	NL0011625942	BERKS#####SPLOPENG	EUR	9,6700	9,6700	9,6700			9,6700					
Warrant	NL0010348835	BERKS#####SPLOPENG	EUR	13,5100	13,5100	13,5100			13,5100					
Warrant	NL0010684486	BERKS#####SPLOPENG	EUR	10,8500	10,8500	10,8500			10,8500					
Warrant	NL0009105741	BERKS#####SPLOPENG	EUR	18,5400	18,5400	18,5400			18,5400					
Warrant	NL0012826556	BESI 19SPLOPENG	EUR											
Warrant	NL0011627864	BESI 7.7SPLOPENG	EUR	24,5000	25,3000	24,5000			25,3000					
Warrant	NL0011847520	BESI 8.5SPLOPENG	EUR	23,0900	23,8900	23,0900			23,8900					
Warrant	NL0011853296	BESI 10.3SPLOPENG	EUR	19,9000	20,7000	19,9000	41,3400	1	20,7000	2				
Warrant	NL0011859483	BESI 11.2SPLOPENG	EUR	18,1500	18,9500	18,1500	1868,0000	1	18,9500	100				
Warrant	NL0012063291	BESI 13.4SPLOPENG	EUR	14,2600	15,0600	14,2600	31180,0000	9	15,0600	2120				
Warrant	NL0012834238	BESI 14.3SPLOPENG	EUR	6,3200	6,7200	6,3200			6,7200					
Warrant	NL0012067169	BESI 14.5SPLOPENG	EUR											
Warrant	NL0012834220	BESI 15.3SPLOPENG	EUR	5,4100	5,8100	5,4100			5,8100					
Warrant	NL0012826226	BESI 15.5SPLOPENG	EUR											
Warrant	NL0012834212	BESI 16.4SPLOPENG	EUR	4,4300	4,9300	4,4300	973,0000	2	4,8300	200				
Warrant	NL0012829535	BESI 16.6SPLOPENG	EUR											
Warrant	NL0012833107	BESI 16.6SPLOPENG	EUR											
Warrant	NL0012826218	BESI 16.6SPLOPENG	EUR											
Warrant	NL0012827505	BESI 17.8SPLOPENG	EUR											
Warrant	NL0012831242	BESI 17.8SPLOPENG	EUR											
Warrant	NL0012830426	BESI 17.8SPLOPENG	EUR											
Warrant	NL0012826200	BESI 17.8SPLOPENG	EUR											
Warrant	NL0012832380	BESI 18.5SPSOPENG	EUR											
Warrant	NL0012833792	BESI 18.5SPSOPENG	EUR											
Warrant	NL0012829543	BESI 18.6SPSOPENG	EUR											
Warrant	NL0012827513	BESI 20.4SPSOPENG	EUR	3,5900	3,5900	3,1500	167,0000	1	3,1500	50				
Warrant	NL0012826564	BESI 22.4SPSOPENG	EUR	5,8400	5,8400	5,3000	265,0000	1	5,4000	50				
Warrant	NL0012823116	BESI 24.6SPSOPENG	EUR	8,3100	8,3100	7,8600	8026,7900	2	7,8700	999				
Warrant	NL0012823124	BESI 27.1SPSOPENG	EUR	11,0300	11,0300	10,5900	502,9000	1	10,5900	47				
Warrant	NL0012820021	BESI 32.7SPSOPENG	EUR	17,3000	17,3000	16,8600			16,8600					
Warrant	NL0012475222	BINCK 4SPLOPENG	EUR	0,7300	0,8000	0,7300			0,8000					
Warrant	NL0011846852	BINCK 2.9SPLOPENG	EUR	1,7400	1,8100	1,7400			1,8100					
Warrant	NL0011844774	BINCK 3.2SPLOPENG	EUR	1,5200	1,5900	1,5200			1,5900					
Warrant	NL0011631437	BINCK 3.5SPLOPENG	EUR	1,2400	1,3100	1,2400			1,3100					
Warrant	NL0012468011	BINCK 3.7SPLOPENG	EUR	1,0000	1,0600	1,0000			1,0600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012821466	BINCK 4.3SPLOPENG	EUR											
Warrant	NL0012823025	BINCK 4.6SPLOPENG	EUR											
Warrant	NL0012833743	BINCK 4.8SPLOPENG	EUR	1,1400	1,1400	1,0800			1,0800					
Warrant	NL0012826135	BINCK 4.9SPLOPENG	EUR											
Warrant	NL0012827240	BINCK 5.3SPLOPENG	EUR											
Warrant	NL0012833750	BINCK 5.8SPLOPENG	EUR	2,2700	2,2700	2,2100			2,2100					
Warrant	NL0012826143	BINCK 5.8SPLOPENG	EUR											
Warrant	NL0011621545	BINCK 6.45SPLOPENG	EUR	2,9200	2,9200	2,8600			2,8600					
Warrant	NL0010601662	BINCK 7.9SPLOPENG	EUR	4,6000	4,6000	4,5400			4,5400					
Warrant	NL0010750733	BINCK 8.75SPLOPENG	EUR	5,5100	5,5100	5,4500			5,4500					
Warrant	NL0010464160	BMW 46.3SPLOPENG	EUR	33,2100	33,6700	33,2100			33,6700					
Warrant	NL0010464152	BMW 50.2SPLOPENG	EUR	29,5600	30,0200	29,5600			30,0200					
Warrant	NL0010463931	BMW 54.4SPLOPENG	EUR	25,6900	26,1500	25,6900			26,1500					
Warrant	NL0010526398	BMW 58.6SPLOPENG	EUR	21,7700	22,2300	21,7700			22,2300					
Warrant	NL0011848882	BMW 63.2SPLOPENG	EUR	17,5100	17,9700	17,5100			17,9700					
Warrant	NL0011860465	BMW 68.1SPLOPENG	EUR	12,9400	13,4000	12,9400			13,4000					
Warrant	NL0011860622	BMW 73.2SPLOPENG	EUR											
Warrant	NL0012829816	BMW 80.6SPLOPENG	EUR											
Warrant	NL0012833560	BMW 66.24SPLOPENG	EUR	10,1000	10,5600	10,1000			10,5600					
Warrant	NL0012822365	BMW 69.71SPLOPENG	EUR	6,6200	7,0800	6,6200			7,0800					
Warrant	NL0012822746	BMW 73.17SPLOPENG	EUR											
Warrant	NL0012823355	BMW 76.75SPLOPENG	EUR											
Warrant	NL0012825822	BMW 80.41SPLOPENG	EUR											
Warrant	NL0012826408	BMW 80.52SPLOPENG	EUR											
Warrant	NL0012828156	BMW 86.57SPLOPENG	EUR											
Warrant	NL0010465993	BNP 25.2SPLOPENG	EUR	22,9400	23,2600	22,9400			23,2600					
Warrant	NL0010464095	BNP 27.9SPLOPENG	EUR	20,4900	20,8100	20,4900			20,8100					
Warrant	NL0010463915	BNP 30.8SPLOPENG	EUR											
Warrant	NL0011851936	BNP 37.7SPLOPENG	EUR	11,6500	11,9700	11,6500			11,9700					
Warrant	NL0012829501	BNP 44.7SPLOPENG	EUR	5,2200	5,5300	5,2200			5,5300					
Warrant	NL0012829493	BNP 48.7SPLOPENG	EUR											
Warrant	NL0012068290	BNP 50.2SPLOPENG	EUR											
Warrant	NL0009113430	BOSKA 9.9SPLOPENG	EUR	16,2400	16,2400	15,8300			15,8300					
Warrant	NL0009233519	BOSKA 12.3SPLOPENG	EUR	13,9700	13,9700	13,5600			13,5600					
Warrant	NL0009903947	BOSKA 17.1SPLOPENG	EUR	9,5800	9,5800	9,1700			9,1700					
Warrant	NL0010202545	BOSKA 19.7SPLOPENG	EUR	7,1200	7,1200	6,7100			6,7100					
Warrant	NL0010207015	BOSKA 21.7SPLOPENG	EUR	5,2700	5,2700	4,8600	4950,0000	1	4,8600	1000				
Warrant	NL0012827968	BOSKA 23.2SPLOPENG	EUR	3,8500	3,8500	3,4400			3,4400					
Warrant	NL0012821045	BOSKA 23.2SPLOPENG	EUR											
Warrant	NL0012821151	BOSKA 23.9SPLOPENG	EUR											
Warrant	NL0012829477	BOSKA 24.8SPLOPENG	EUR											
Warrant	NL0012824114	BOSKA 24.8SPLOPENG	EUR											
Warrant	NL0012831226	BOSKA 26.6SPLOPENG	EUR											
Warrant	NL0012476758	BOSKA 27.4SPLOPENG	EUR											
Warrant	NL0012476659	BOSKA 30.2SPLOPENG	EUR	5,1100	5,4900	5,1100			5,4900					
Warrant	NL0010543013	BOSKA 30.8SPLOPENG	EUR											
Warrant	NL0011615349	BOSKA 33.2SPLOPENG	EUR	10,6900	11,0700	10,6900			11,0700					
Warrant	NL0011615356	BOSKA 36.8SPLOPENG	EUR	14,5900	14,9700	14,5900			14,9700					
Warrant	NL0011360664	BOSKA 40.7SPLOPENG	EUR	18,8600	19,2400	18,8600			19,2400					
Warrant	NL0012478861	BOSKA19.36SPLOPENG	EUR	6,2100	6,2100	5,8000			5,8000					
Warrant	NL0012477509	BOSKA20.88SPLOPENG	EUR	4,6900	4,6900	4,2800			4,2800					
Warrant	NL0012479950	BOSKA22.41SPLOPENG	EUR	3,1300	3,1300	2,7200	417,0000	1	2,7200	150				
Warrant	NL0012827737	BOSKA23.97SPLOPENG	EUR											
Warrant	NL0012826358	BOSKA25.58SPLOPENG	EUR											
Warrant	NL0012830103	BOSKA25.66SPLOPENG	EUR											
Warrant	NL0012833917	BOSKA27.48SPLOPENG	EUR	2,3900	2,7700	2,3900			2,7700					
Warrant	NL0012821557	BOSKA27.55SPLOPENG	EUR											
Warrant	NL0011631072	BOSKA33.29SPLOPENG	EUR	8,2000	8,5800	8,2000			8,5800					
Warrant	NL0009616531	BP 202SPLOPENG	EUR	4,2600	4,2600	4,0600			4,0600					
Warrant	DE000CV8AML5	BPOST 14C 0319Z	EUR	0,5900	0,5900	0,5750			0,5750					
Warrant	DE000CJ3PJW3	BPOST 15C 0619Z	EUR	0,5950	0,5950	0,5950			0,5950					
Warrant	DE000CV895L2	BPOST 15C 1218Z	EUR	0,1200	0,1200	0,1100			0,1100					
Warrant	DE000CV8ASQ1	BPOST 16C 0319Z	EUR	0,2700	0,2700	0,2500			0,2500					
Warrant	DE000CV895K4	BPOST 13.5C 1218Z	EUR	0,3900	0,3900	0,3850			0,3850					
Warrant	NL0011620216	BRENT 38SPLOPENG	EUR	33,9700	33,9700	32,1200			32,1200					
Warrant	NL0011622634	BRENT 40SPLOPENG	EUR	32,2900	32,2900	30,4500			30,4500					
Warrant	NL0012463772	BRENT 54SPLOPENG	EUR	20,5400	20,5400	18,7800			18,7800					
Warrant	NL0012827646	BRENT 71SPLOPENG	EUR	6,3100	6,3100	4,6400			4,6400					
Warrant	NL0012822530	BRENT 80SPLOPENG	EUR											
Warrant	NL0011492590	BRENT 28.55SPLOPENG	EUR	41,9700	41,9700	40,0700			40,0700					
Warrant	NL0011492350	BRENT 29.25SPLOPENG	EUR	41,4100	41,4100	39,5200			39,5200					
Warrant	NL0011491071	BRENT 31.35SPLOPENG	EUR	39,6200	39,6200	37,7400			37,7400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011490321	BRENT 33.6SPLOPENG	EUR	37,6700	37,6700	35,8000			35,8000					
Warrant	NL0011489356	BRENT 34.4SPLOPENG	EUR	36,9800	36,9800	35,1200			35,1200					
Warrant	NL0011619655	BRENT 37.1SPLOPENG	EUR	34,7600	34,7600	32,9100			32,9100					
Warrant	NL0011623616	BRENT 41.1SPLOPENG	EUR	31,4100	31,4100	29,5800			29,5800					
Warrant	NL0011624176	BRENT 42.2SPLOPENG	EUR	30,5100	30,5100	28,6800			28,6800					
Warrant	NL0012075816	BRENT 44.9SPLOPENG	EUR	28,2000	28,2000	26,3900			26,3900					
Warrant	NL0012077036	BRENT 46.4SPLOPENG	EUR	27,0000	27,0000	25,1900			25,1900					
Warrant	NL0012077168	BRENT 47.8SPLOPENG	EUR	25,7500	25,7500	23,9600			23,9600					
Warrant	NL0012080360	BRENT 49.4SPLOPENG	EUR	24,4700	24,4700	22,6900			22,6900					
Warrant	NL0012080527	BRENT 50.9SPLOPENG	EUR	23,1600	23,1600	21,3800			21,3800					
Warrant	NL0012080642	BRENT 52.5SPLOPENG	EUR	21,8100	21,8100	20,0400			20,0400					
Warrant	NL0012464085	BRENT 55.8SPLOPENG	EUR	19,1000	19,1000	17,3500			17,3500					
Warrant	NL0012465371	BRENT 59.3SPLOPENG	EUR	16,1100	16,1100	14,3800			14,3800					
Warrant	NL0012473011	BRENT 61.1SPLOPENG	EUR	14,5800	14,5800	12,8600			12,8600					
Warrant	NL0012477251	BRENT 64.9SPLOPENG	EUR	11,4100	11,4100	9,7100			9,7100					
Warrant	NL0012479687	BRENT 68.9SPLOPENG	EUR	8,0500	8,0500	6,3700			6,3700					
Warrant	NL0012480537	BRENT 70.9SPLOPENG	EUR											
Warrant	NL0012827315	BRENT 72.8SPSOPENG	EUR											
Warrant	NL0012828339	BRENT 73.1SPLOPENG	EUR	4,5100	4,5100	4,5100			4,5100					
Warrant	NL0012826085	BRENT 73.1SPLOPENG	EUR											
Warrant	NL0012829667	BRENT 75.2SPLOPENG	EUR											
Warrant	NL0012828651	BRENT 75.7SPLOPENG	EUR											
Warrant	NL0012831069	BRENT 77.5SPLOPENG	EUR											
Warrant	NL0012826994	BRENT 77.5SPSOPENG	EUR											
Warrant	NL0012831051	BRENT 79.8SPLOPENG	EUR											
Warrant	NL0012831499	BRENT 82.2SPLOPENG	EUR											
Warrant	NL0012832042	BRENT 82.8SPSOPENG	EUR	11,0400	12,6000	11,0400			12,6000					
Warrant	NL0012820252	BRENT 83.4SPSOPENG	EUR											
Warrant	NL0012827653	BRENT 86.7SPSOPENG	EUR											
Warrant	NL0011492566	BRENT30.18SPLOPENG	EUR	39,4100	39,4100	37,5300			37,5300					
Warrant	NL0011491212	BRENT32.05SPLOPENG	EUR	37,7600	37,7600	35,8900			35,8900					
Warrant	NL0011490891	BRENT32.69SPLOPENG	EUR	37,2000	37,2000	35,3300			35,3300					
Warrant	NL0011490628	BRENT34.04SPLOPENG	EUR	36,0100	36,0100	34,1500			34,1500					
Warrant	NL0011489448	BRENT34.73SPLOPENG	EUR	35,4000	35,4000	33,5400			33,5400					
Warrant	NL0011492699	BRENT36.22SPLOPENG	EUR	34,0900	34,0900	32,2400			32,2400					
Warrant	NL0011493879	BRENT36.99SPLOPENG	EUR	33,4200	33,4200	31,5800			31,5800					
Warrant	NL0011618814	BRENT37.78SPLOPENG	EUR	32,7200	32,7200	30,8800			30,8800					
Warrant	NL0011620182	BRENT38.61SPLOPENG	EUR	31,9900	31,9900	30,1500			30,1500					
Warrant	NL0011621198	BRENT39.46SPLOPENG	EUR	31,2400	31,2400	29,4100			29,4100					
Warrant	NL0011622246	BRENT40.33SPLOPENG	EUR	30,4700	30,4700	28,6400			28,6400					
Warrant	NL0011622238	BRENT41.22SPLOPENG	EUR	29,6900	29,6900	27,8700			27,8700					
Warrant	NL0011623269	BRENT42.14SPLOPENG	EUR	28,9100	28,9100	27,1000			27,1000					
Warrant	NL0011623939	BRENT43.07SPLOPENG	EUR	28,0700	28,0700	26,2700			26,2700					
Warrant	NL0012074975	BRENT44.23SPLOPENG	EUR	27,0700	27,0700	25,2600			25,2600					
Warrant	NL0012075840	BRENT45.41SPLOPENG	EUR	26,0000	26,0000	24,2100			24,2100					
Warrant	NL0012077077	BRENT46.62SPLOPENG	EUR	24,9500	24,9500	23,1600			23,1600					
Warrant	NL0012077069	BRENT47.87SPLOPENG	EUR	23,9000	23,9000	22,1200			22,1200					
Warrant	NL0012079263	BRENT49.14SPLOPENG	EUR	22,7800	22,7800	21,0000			21,0000					
Warrant	NL0012079511	BRENT50.44SPLOPENG	EUR	21,5900	21,5900	19,8200			19,8200					
Warrant	NL0012080576	BRENT51.78SPLOPENG	EUR	20,4100	20,4100	18,6500			18,6500					
Warrant	NL0012081343	BRENT53.15SPLOPENG	EUR	19,2000	19,2000	17,4500			17,4500					
Warrant	NL0012463020	BRENT54.56SPLOPENG	EUR	17,9700	17,9700	16,2200			16,2200					
Warrant	NL0012463996	BRENT55.99SPLOPENG	EUR	16,7000	16,7000	14,9700			14,9700					
Warrant	NL0012464184	BRENT57.47SPLOPENG	EUR	15,3900	15,3900	13,6600			13,6600					
Warrant	NL0012464994	BRENT58.98SPLOPENG	EUR	14,0700	14,0700	12,3500			12,3500					
Warrant	NL0012467401	BRENT60.52SPLOPENG	EUR	12,6800	12,7200	10,9700	1692,6000	2	10,9700	143				
Warrant	NL0012473490	BRENT62.08SPLOPENG	EUR	11,3300	11,3300	9,6300			9,6300					
Warrant	NL0012477434	BRENT63.65SPLOPENG	EUR	9,9500	9,9500	8,2600	168,6000	1	8,2600	20				
Warrant	NL0012477426	BRENT65.27SPLOPENG	EUR	8,5300	8,5300	6,8500	1552,5000	1	6,8500	225				
Warrant	NL0012478408	BRENT66.92SPLOPENG	EUR	7,0500	7,1100	5,3800	1313,3000	2	5,3800	230				
Warrant	NL0012479406	BRENT68.62SPLOPENG	EUR	5,5600	5,5600	3,8900	201,5000	1	3,8900	50				
Warrant	NL0012479745	BRENT70.35SPLOPENG	EUR											
Warrant	NL0012827497	BRENT70.35SPLOPENG	EUR	4,0500	4,0500	2,3800	2305,0000	5	2,3800	850				
Warrant	NL0012825079	BRENT72.05SPLOPENG	EUR											
Warrant	NL0012826457	BRENT72.09SPLOPENG	EUR											
Warrant	NL0012828099	BRENT72.12SPLOPENG	EUR	2,4900	2,5700	0,6000	9859,2500	27	0,8000	8687				
Warrant	NL0012826093	BRENT73.87SPLOPENG	EUR											
Warrant	NL0012828271	BRENT73.95SPLOPENG	EUR	0,8400	0,9400	0,2200	1004,6900	12	0,2200	1779				
Warrant	NL0012826804	BRENT74.67SPSOPENG	EUR											
Warrant	NL0012829618	BRENT75.77SPLOPENG	EUR											
Warrant	NL0012828677	BRENT76.16SPLOPENG	EUR											
Warrant	NL0012825293	BRENT76.86SPSOPENG	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	NL0012830780	BRENT77.69SPLOPENG	EUR											
Warrant	NL0012833982	BRENT78.45SPSOPENG	EUR	3,5600	5,1700	3,4000	340,0000	1	5,1700	100				
Warrant	NL0012828792	BRENT78.75SPSOPENG	EUR											
Warrant	NL0012823975	BRENT78.79SPSOPENG	EUR											
Warrant	NL0012830962	BRENT79.59SPLOPENG	EUR											
Warrant	NL0012470728	BRENT80.11SPSOPENG	EUR											
Warrant	NL0012833990	BRENT80.48SPSOPENG	EUR	5,3400	6,9300	5,3400	22,6800	1	6,9300	4				
Warrant	NL0012831432	BRENT81.58SPLOPENG	EUR											
Warrant	NL0012471346	BRENT82.11SPSOPENG	EUR											
Warrant	NL0012832794	BRENT82.56SPSOPENG	EUR	7,1600	8,7500	7,1600			8,7500					
Warrant	NL0012831671	BRENT83.61SPLOPENG	EUR											
Warrant	NL0012832174	BRENT84.68SPSOPENG	EUR	9,0400	10,6100	9,0400			10,6100					
Warrant	NL0012831770	BRENT84.75SPSOPENG	EUR											
Warrant	NL0012480404	BRENT84.86SPSOPENG	EUR											
Warrant	NL0012819080	BRENT86.86SPSOPENG	EUR	10,9600	12,5100	10,9600			12,5100					
Warrant	NL0012819627	BRENT91.25SPSOPENG	EUR	14,8200	16,3600	14,8200			16,3600					
Warrant	NL0012831440	BRENT93.52SPSOPENG	EUR	16,8200	18,3400	16,8200			18,3400					
Warrant	NL0012831457	BRENT95.86SPSOPENG	EUR	18,8800	20,3900	18,8800			20,3900					
Warrant	DE000CV895N8	BRUNL 15C 1218Z	EUR											
Warrant	DE000CV895M0	BRUNL 13.5C 1218Z	EUR											
Warrant	DE000CV895P3	BRUNL 16.5C 1218Z	EUR											
Warrant	NL0009903111	BTP 55SPLOPENG	EUR	69,6200	69,6200	69,6200			69,6200					
Warrant	NL0010677159	BTP 103SPLOPENG	EUR	22,7100	22,7100	22,7100			22,7100					
Warrant	NL0010687109	BTP 107SPLOPENG	EUR	19,0900	19,0900	19,0900			19,0900					
Warrant	NL0010746814	BTP 109SPLOPENG	EUR	17,2000	17,2000	17,2000			17,2000					
Warrant	NL0010812095	BTP 114SPLOPENG	EUR	11,6000	11,6000	11,6000			11,6000					
Warrant	NL0011299441	BTP 116SPLOPENG	EUR	9,6000	9,6000	9,6000			9,6000					
Warrant	NL0012833131	BTP 120SPLOPENG	EUR											
Warrant	NL0012828446	BTP 120SPLOPENG	EUR											
Warrant	NL0012829733	BTP 123SPLOPENG	EUR											
Warrant	NL0012833149	BTP 126SPSOPENG	EUR	7,8500	7,8500	7,8500			7,8500					
Warrant	NL0012480941	BTP 138SPSOPENG	EUR	20,2900	20,2900	20,2900			20,2900					
Warrant	NL0012831937	BTP 123.SPSOPENG	EUR											
Warrant	NL0012819445	BTP 139.SPSOPENG	EUR	17,0100	17,0100	17,0100			17,0100					
Warrant	NL0012831929	BTP 115.4SPLOPENG	EUR	6,8400	6,8400	6,8400			6,8400					
Warrant	NL0012831515	BTP 117.2SPLOPENG	EUR	5,1200	5,1200	5,0800	2560,0000	1	5,0800	500				
Warrant	NL0012828180	BTP 118.8SPLOPENG	EUR											
Warrant	NL0012834162	BTP 118.9SPLOPENG	EUR	3,4200	3,5800	3,3200	10470,0000	5	3,3200	3000				
Warrant	NL0012826911	BTP 120.6SPLOPENG	EUR											
Warrant	NL0012823223	BTP 123.9SPLOPENG	EUR											
Warrant	NL0012831523	BTP 124.3SPSOPENG	EUR	2,2400	2,2400	2,2400			2,2400					
Warrant	NL0012831333	BTP 125.5SPSOPENG	EUR	3,5000	3,5000	3,5000			3,5000					
Warrant	NL0012823215	BTP 125.8SPLOPENG	EUR											
Warrant	NL0012826929	BTP 125.8SPSOPENG	EUR											
Warrant	NL0012826267	BTP 127.1SPSOPENG	EUR											
Warrant	NL0012825400	BTP 129.4SPSOPENG	EUR	7,3600	7,3600	7,3600			7,3600					
Warrant	NL0012820260	BTP 130.7SPSOPENG	EUR	8,7000	8,7000	8,7000			8,7000					
Warrant	NL0012820278	BTP 132.1SPSOPENG	EUR	10,0500	10,0500	10,0500			10,0500					
Warrant	NL0012819635	BTP 133.4SPSOPENG	EUR	11,4200	11,4200	11,4200			11,4200					
Warrant	NL0012465744	BTP 136.2SPSOPENG	EUR	14,2100	14,2100	14,2100			14,2100					
Warrant	NL0012479299	BTP 139.4SPSOPENG	EUR	17,3700	17,3700	17,3700			17,3700					
Warrant	NL0010598942	BUND 132SPLOPENG	EUR	30,7300	30,7300	30,7300			30,7300					
Warrant	NL0010600979	BUND 133SPLOPENG	EUR	29,2300	29,2300	29,2300			29,2300					
Warrant	NL0010602199	BUND 135SPLOPENG	EUR	27,7000	27,7000	27,7000			27,7000					
Warrant	NL0010677332	BUND 136SPLOPENG	EUR	26,1600	26,1600	26,1600			26,1600					
Warrant	NL0010743076	BUND 138SPLOPENG	EUR	24,6300	24,6300	24,6300			24,6300					
Warrant	NL0010751699	BUND 140SPLOPENG	EUR	23,1000	23,1000	23,1000			23,1000					
Warrant	NL0010753711	BUND 141SPLOPENG	EUR	21,5500	21,5500	21,5500			21,5500					
Warrant	NL0010812079	BUND 143SPLOPENG	EUR	20,0600	20,0600	20,0600			20,0600					
Warrant	NL0010951513	BUND 144SPLOPENG	EUR	18,4100	18,4100	18,4100			18,4100					
Warrant	NL0011293840	BUND 146SPLOPENG	EUR	16,8600	16,8600	16,8600			16,8600					
Warrant	NL0011304571	BUND 147SPLOPENG	EUR	15,3600	15,3600	15,3600			15,3600					
Warrant	NL0011484191	BUND 149SPLOPENG	EUR	13,6800	13,6800	13,6800			13,6800					
Warrant	NL0011491238	BUND 151SPLOPENG	EUR	12,0600	12,0600	12,0600			12,0600					
Warrant	NL0011616313	BUND 152SPLOPENG	EUR	10,4200	10,4200	10,4200			10,4200					
Warrant	NL0012475529	BUND 154SPLOPENG	EUR	8,9000	8,9000	8,9000			8,9000					
Warrant	NL0012478267	BUND 156SPLOPENG	EUR	7,3600	7,3600	7,3600			7,3600					
Warrant	NL0012821086	BUND 157SPLOPENG	EUR	5,8000	5,8000	5,8000			5,8000					
Warrant	NL0012822548	BUND 161SPSOPENG	EUR	4,3100	4,3100	4,3100			4,3100					
Warrant	NL0012822704	BUND 163SPSOPENG	EUR	5,9700	5,9700	5,9700			5,9700					
Warrant	NL0012822712	BUND 165SPSOPENG	EUR	7,8400	7,8900	7,6500	87424,0000	3	7,6500	11100				
Warrant	NL0010742771	BUND 139.SPLOPENG	EUR	21,1700	21,1700	21,1700			21,1700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011303490	BUND 147.SPLOPENG	EUR	13,1900	13,1900	13,1900			13,1900					
Warrant	NL0012478093	BUND 155.SPLOPENG	EUR	5,1900	5,1900	5,1900			5,1900					
Warrant	NL0012821771	BUND 164.SPSOPENG	EUR	4,0500	4,0500	4,0500								
Warrant	NL0010600128	BUND 132.8SPLOPENG	EUR	27,4100	27,4100	27,4100				27,4100				
Warrant	NL0010602470	BUND 134.3SPLOPENG	EUR	25,8600	25,8600	25,8600				25,8600				
Warrant	NL0010676979	BUND 135.9SPLOPENG	EUR	24,3100	24,3100	24,3100				24,3100				
Warrant	NL0010689576	BUND 137.4SPLOPENG	EUR	22,7500	22,7500	22,7500				22,7500				
Warrant	NL0010754107	BUND 140.6SPLOPENG	EUR	19,5800	19,5800	19,5800				19,5800				
Warrant	NL0010811097	BUND 142.2SPLOPENG	EUR	17,9900	17,9900	17,9900				17,9900				
Warrant	NL0010814075	BUND 143.8SPLOPENG	EUR	16,3800	16,3800	16,3800				16,3800				
Warrant	NL0011293279	BUND 145.4SPLOPENG	EUR	14,7900	14,7900	14,7900				14,7900				
Warrant	NL0011355631	BUND 148.6SPLOPENG	EUR	11,5700	11,5700	11,5700				11,5700				
Warrant	NL0011488937	BUND 150.2SPLOPENG	EUR	10,0000	10,0000	10,0000				10,0000				
Warrant	NL0011493366	BUND 151.8SPLOPENG	EUR	8,3300	8,3300	8,3300				8,3300				
Warrant	NL0012475602	BUND 153.4SPLOPENG	EUR	6,7700	6,7700	6,7700				6,7700				
Warrant	NL0012821110	BUND 156.6SPLOPENG	EUR	3,5300	3,5300	3,5300				3,5300				
Warrant	NL0012824684	BUND 157.9SPLOPENG	EUR											
Warrant	NL0012821763	BUND 160.8SPSOPENG	EUR											
Warrant	NL0012463145	BUND 161.4SPSOPENG	EUR	1,3900	1,3900	1,3900				1,3900				
Warrant	NL0012466403	BUND 163.1SPSOPENG	EUR	3,2700	3,2700	3,0600	719,0000	2	3,0600	220				
Warrant	NL0012825392	BUND 165.7SPSOPENG	EUR	5,7000	5,7000	5,7000				5,7000				
Warrant	NL0009904192	CAC40 2380SPLOPENG	EUR	27,6500	27,6500	27,6500				27,6500				
Warrant	NL0010085486	CAC40 2540SPLOPENG	EUR	26,0600	26,0600	26,0600				26,0600				
Warrant	NL0010205258	CAC40 2890SPLOPENG	EUR	22,6300	22,6300	22,6300				22,6300				
Warrant	NL0010218921	CAC40 3080SPLOPENG	EUR	20,8000	20,8000	20,8000				20,8000				
Warrant	NL0010466389	CAC40 3310SPLOPENG	EUR	18,5000	18,5000	18,5000				18,5000				
Warrant	NL0011618087	CAC40 3335SPLOPENG	EUR	17,6900	17,6900	17,6900				17,6900				
Warrant	NL0010677837	CAC40 3411SPLOPENG	EUR	16,9300	16,9300	16,9300				16,9300				
Warrant	NL0010677829	CAC40 3495SPLOPENG	EUR	16,0900	16,0900	16,0900				16,0900				
Warrant	NL0011618186	CAC40 3540SPLOPENG	EUR	16,2700	16,2700	16,2700				16,2700				
Warrant	NL0011618939	CAC40 3574SPLOPENG	EUR	15,3300	15,3300	15,3300				15,3300				
Warrant	NL0011619887	CAC40 3653SPLOPENG	EUR	14,5600	14,5600	14,5600				14,5600				
Warrant	NL0011620273	CAC40 3780SPLOPENG	EUR	13,9000	13,9000	13,9000				13,9000				
Warrant	NL0011845045	CAC40 3895SPLOPENG	EUR	12,1500	12,1500	12,1500				12,1500				
Warrant	NL0011847660	CAC40 3900SPLOPENG	EUR	12,7100	12,7100	12,7100				12,7100				
Warrant	NL0011848221	CAC40 3979SPLOPENG	EUR	11,3100	11,3100	11,3100				11,3100				
Warrant	NL0011848106	CAC40 4030SPLOPENG	EUR	11,4700	11,4700	11,4700				11,4700				
Warrant	NL0011848213	CAC40 4065SPLOPENG	EUR	10,4500	10,4500	10,4500				10,4500				
Warrant	NL0011849195	CAC40 4152SPLOPENG	EUR	9,5800	9,5800	9,5800				9,5800				
Warrant	NL0011851258	CAC40 4160SPLOPENG	EUR	10,2000	10,2000	10,2000				10,2000				
Warrant	NL0011859897	CAC40 4240SPLOPENG	EUR	8,7000	8,7000	8,7000				8,7000				
Warrant	NL0011618194	CAC40 4300SPSOPENG	EUR											
Warrant	NL0011861695	CAC40 4331SPLOPENG	EUR	7,7900	7,7900	7,7900				7,7900				
Warrant	NL0011862362	CAC40 4423SPLOPENG	EUR	6,8700	6,8700	6,8700				6,8700				
Warrant	NL0011863147	CAC40 4430SPLOPENG	EUR	7,5500	7,5500	7,5500				7,5500				
Warrant	NL0011862933	CAC40 4517SPLOPENG	EUR	5,9300	5,9300	5,9300				5,9300				
Warrant	NL0012062426	CAC40 4570SPLOPENG	EUR	6,1600	6,1600	6,1600				6,1600				
Warrant	NL0012065635	CAC40 4613SPLOPENG	EUR	4,9700	4,9700	4,9700				4,9700				
Warrant	NL0012066963	CAC40 4711SPLOPENG	EUR	3,9700	3,9700	3,9700				3,9700				
Warrant	NL0012068712	CAC40 4720SPLOPENG	EUR	4,7400	4,7400	4,7400				4,7400				
Warrant	NL0012069389	CAC40 4810SPLOPENG	EUR	3,0500	3,0500	3,0500				3,0500				
Warrant	NL0012070700	CAC40 4860SPLOPENG	EUR	3,2800	3,2800	3,2800				3,2800				
Warrant	NL0012834113	CAC40 4907SPLOPENG	EUR	2,0300	2,0300	2,0300				2,0300				
Warrant	NL0012070510	CAC40 4911SPLOPENG	EUR											
Warrant	NL0012478473	CAC40 5010SPLOPENG	EUR											
Warrant	NL0012478606	CAC40 5010SPLOPENG	EUR											
Warrant	NL0012479828	CAC40 5110SPLOPENG	EUR											
Warrant	NL0012833602	CAC40 5120SPSOPENG	EUR	0,5300	0,5300	0,5300				0,5300				
Warrant	NL0012480578	CAC40 5160SPLOPENG	EUR											
Warrant	NL0012480487	CAC40 5215SPLOPENG	EUR											
Warrant	NL0012833503	CAC40 5225SPSOPENG	EUR	1,5700	1,5700	1,5700				1,5700				
Warrant	NL0012825624	CAC40 5310SPLOPENG	EUR											
Warrant	NL0011212071	CAC40 5310SPSOPENG	EUR											
Warrant	NL0012824171	CAC40 5314SPLOPENG	EUR											
Warrant	NL0012828107	CAC40 5319SPLOPENG	EUR											
Warrant	NL0012830863	CAC40 5321SPLOPENG	EUR											
Warrant	NL0012832463	CAC40 5331SPSOPENG	EUR	2,5400	2,6400	2,5400	254,0000	1	2,6400	100				
Warrant	NL0012063440	CAC40 5353SPSOPENG	EUR											
Warrant	NL0012832471	CAC40 5440SPSOPENG	EUR	3,9600	3,9600	3,7300	554,4000	1	3,7300	140				
Warrant	NL0012828941	CAC40 5465SPSOPENG	EUR											
Warrant	NL0012827398	CAC40 5473SPSOPENG	EUR											
Warrant	NL0012076624	CAC40 5520SPSOPENG	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	NL0012462097	CAC40 5551SPSOPENG	EUR	5,0300	5,0300	4,8400	9870,0000	2	4,8400	2000				
Warrant	NL0012465421	CAC40 5660SPSOPENG	EUR	6,9800	6,9800	6,9800			6,9800					
Warrant	NL0012464515	CAC40 5665SPSOPENG	EUR	5,9800	5,9800	5,9800			5,9800					
Warrant	NL0012464523	CAC40 5782SPSOPENG	EUR	7,1500	7,1500	7,1500			7,1500					
Warrant	NL0012819882	CAC40 5840SPSOPENG	EUR	8,8400	8,8400	8,8400			8,8400					
Warrant	NL0012818678	CAC40 5900SPSOPENG	EUR	8,3200	8,3200	8,3200			8,3200					
Warrant	NL0012820229	CAC40 6020SPSOPENG	EUR	9,5200	9,5200	9,5200			9,5200					
Warrant	DE000CV8AM37	CATER 140C 0319Z	EUR	0,0570	0,0720	0,0570			0,0720					
Warrant	DE000CV8AM29	CATER 140C 1218Z	EUR	0,0170	0,0240	0,0170			0,0240					
Warrant	DE000CV8AK05	CATER 160C 0319Z	EUR	0,0150	0,0180	0,0150			0,0180					
Warrant	DE000CV8AJ21	CATER 160C 1218Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	NL0012834097	CEVA 22SPLOPENG	EUR	8,4100	8,4100	8,4100			8,4100					
Warrant	NL0012824304	CFOUR 8.1SPLOPENG	EUR	9,7400	9,7600	9,7400			9,7600					
Warrant	NL0012467880	CFOUR 11.8SPLOPENG	EUR	6,2600	6,2800	6,2600			6,2800					
Warrant	NL0012830400	CFOUR 12.1SPLOPENG	EUR	6,0500	6,0800	6,0500			6,0800					
Warrant	NL0010690061	CISCO 19.7SPLOPENG	EUR	23,9500	23,9500	23,9500			23,9500					
Warrant	DE000CV8AK21	COCA 48C 1218Z	EUR	0,1650	0,1650	0,1450			0,1450					
Warrant	DE000CJ3N9T4	COCA 50C 0319Z	EUR	0,1350	0,1350	0,1150			0,1150					
Warrant	DE000CV8AK39	COCA 52C 1218Z	EUR	0,0130	0,0130	0,0100			0,0100					
Warrant	DE000CJ3N9S6	COCA 45.5C 0319Z	EUR	0,5650	0,5650	0,5250			0,5250					
Warrant	DE000CV895Q1	COLRT 40C 1218Z	EUR	2,2750	2,3200	2,2750			2,3200					
Warrant	DE000CV895R9	COLRT 45C 1218Z	EUR	1,3300	1,3800	1,3300			1,3800					
Warrant	DE000CJ3N9E6	COLRT 54C 0319Z	EUR	0,2850	0,2950	0,2850			0,2950					
Warrant	DE000CV8AMM3	COLRT 55C 1218Z	EUR	0,1350	0,1450	0,1350			0,1450					
Warrant	DE000CV8AMN1	COLRT 60C 0319Z	EUR	0,0590	0,0590	0,0590			0,0590					
Warrant	NL00009902550	CRBN 4SPLOPENG	EUR	23,4400	23,4400	23,2800			23,2800					
Warrant	NL0012064638	CRBN 21SPLOPENG	EUR	8,0200	8,0200	7,8600			7,8600					
Warrant	NL0012068985	CRBN 23SPLOPENG	EUR	6,1600	6,1600	6,0000			6,0000					
Warrant	NL0010095485	CRBN 6.9SPLOPENG	EUR	20,7900	20,7900	20,6300			20,6300					
Warrant	NL0010830915	CRBN 7.9SPLOPENG	EUR	19,9100	19,9100	19,7500			19,7500					
Warrant	NL0010963047	CRBN 10.1SPLOPENG	EUR	17,8900	17,8900	17,7300			17,7300					
Warrant	NL0011020557	CRBN 11.4SPLOPENG	EUR	16,7400	16,7400	16,5800			16,5800					
Warrant	NL0011027339	CRBN 12.7SPLOPENG	EUR	15,4900	15,4900	15,3300			15,3300					
Warrant	NL0011211339	CRBN 14.3SPLOPENG	EUR	14,1200	14,1200	13,9600			13,9600					
Warrant	NL0011301106	CRBN 15.8SPLOPENG	EUR	12,7200	12,7200	12,5600			12,5600					
Warrant	NL0011844048	CRBN 17.4SPLOPENG	EUR	11,2900	11,2900	11,1300			11,1300					
Warrant	NL0011861935	CRBN 19.1SPLOPENG	EUR	9,7300	9,7300	9,5700			9,5700					
Warrant	NL0012819387	CRBN 25.1SPLOPENG	EUR	4,2200	4,2200	4,0600			4,0600					
Warrant	NL0012824106	CRBN 27.3SPLOPENG	EUR											
Warrant	NL0012074470	CRBN 29.8SPSOPENG	EUR	6,3100	6,4700	6,3100			6,4700					
Warrant	NL0006427155	DAX 3930SPLOPENG	EUR	76,6100	76,6100	76,6100			76,6100					
Warrant	NL00009105154	DAX 5030SPLOPENG	EUR	65,9200	65,9200	65,9200			65,9200					
Warrant	NL00009111020	DAX 5650SPLOPENG	EUR	59,9000	59,9000	59,9000			59,9000					
Warrant	NL00009881242	DAX 6170SPLOPENG	EUR	54,8300	54,8300	54,8300			54,8300					
Warrant	NL00009904523	DAX 6480SPLOPENG	EUR	51,8600	51,8600	51,8600			51,8600					
Warrant	NL0010086088	DAX 7150SPLOPENG	EUR	45,3400	45,3400	45,3400			45,3400					
Warrant	NL0010215034	DAX 7503SPLOPENG	EUR	39,8200	39,8200	39,8200			39,8200					
Warrant	NL0010203725	DAX 7590SPLOPENG	EUR	41,1100	41,1100	41,1100			41,1100					
Warrant	NL0010214672	DAX 7650SPLOPENG	EUR	38,3500	38,3500	38,3500			38,3500					
Warrant	NL0010215646	DAX 7890SPLOPENG	EUR	38,1500	38,1500	38,1500			38,1500					
Warrant	NL0010216016	DAX 8050SPLOPENG	EUR	36,6200	36,6200	36,6200			36,6200					
Warrant	NL0010215976	DAX 8118SPLOPENG	EUR	33,6700	33,6700	33,6700			33,6700					
Warrant	NL0010359915	DAX 8240SPLOPENG	EUR	32,4500	32,4500	32,4500			32,4500					
Warrant	NL0010360830	DAX 8363SPLOPENG	EUR	31,2200	31,2200	31,2200			31,2200					
Warrant	NL0010360764	DAX 8370SPLOPENG	EUR	33,4700	33,4700	33,4700			33,4700					
Warrant	NL0010466132	DAX 8489SPLOPENG	EUR	29,9600	29,9600	29,9600			29,9600					
Warrant	NL0010465514	DAX 8540SPLOPENG	EUR	31,8400	31,8400	31,8400			31,8400					
Warrant	NL0010467742	DAX 8616SPLOPENG	EUR	28,6900	28,6900	28,6900			28,6900					
Warrant	NL0010468914	DAX 8710SPLOPENG	EUR	30,1900	30,1900	30,1900			30,1900					
Warrant	NL0010468906	DAX 8745SPLOPENG	EUR	27,4000	27,4000	27,4000			27,4000					
Warrant	NL0010526083	DAX 8876SPLOPENG	EUR	26,0900	26,0900	26,0900			26,0900					
Warrant	NL0010526406	DAX 8890SPLOPENG	EUR	28,5000	28,5000	28,5000			28,5000					
Warrant	NL0010829685	DAX 9060SPLOPENG	EUR	26,7600	26,7600	26,7600			26,7600					
Warrant	NL0010829842	DAX 9101SPLOPENG	EUR	23,8500	23,8500	23,8500			23,8500					
Warrant	NL0011619531	DAX 9160SPLOPENG	EUR	25,8800	25,8800	25,8800			25,8800					
Warrant	NL0011619929	DAX 9238SPLOPENG	EUR	22,4700	22,4700	22,4700			22,4700					
Warrant	NL0011620596	DAX 9322SPLOPENG	EUR											
Warrant	NL0011619911	DAX 9330SPLOPENG	EUR	21,5500	21,5500	21,5500			21,5500					
Warrant	NL0011619523	DAX 9340SPLOPENG	EUR	24,1000	24,1000	24,1000			24,1000					
Warrant	NL0011619903	DAX 9377SPLOPENG	EUR	20,6800	21,6400	20,6800	4696,0600	8	21,1300	223				
Warrant	NL0011619895	DAX 9424SPLOPENG	EUR	20,6600	20,6600	20,6600			20,6600					
Warrant	NL0011620414	DAX 9519SPLOPENG	EUR	19,7100	19,7100	19,7100			19,7100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011620281	DAX 9530SPLOPENG	EUR	22,2800	22,2800	22,2800			22,2800					
Warrant	NL0011622576	DAX 9566SPLOPENG	EUR	19,2400	19,2400	19,2400			19,2400					
Warrant	NL0011845078	DAX 9614SPLOPENG	EUR	18,8100	18,8100	18,8100			18,8100					
Warrant	NL0011847223	DAX 9620SPLOPENG	EUR	21,3500	21,3500	21,3500			21,3500					
Warrant	NL0011847272	DAX 9662SPLOPENG	EUR	18,3300	18,3300	18,3300			18,3300					
Warrant	NL0011847264	DAX 9710SPLOPENG	EUR	17,8500	17,8500	17,8500			17,8500					
Warrant	NL0011847215	DAX 9720SPLOPENG	EUR	20,4200	20,4200	20,4200			20,4200					
Warrant	NL0011847793	DAX 9758SPLOPENG	EUR	17,3700	17,3700	17,3700			17,3700					
Warrant	NL0011847785	DAX 9807SPLOPENG	EUR	16,8800	16,8800	16,8800			16,8800					
Warrant	NL0011847777	DAX 9856SPLOPENG	EUR	16,3900	16,3900	16,3900			16,3900					
Warrant	NL0011847769	DAX 9905SPLOPENG	EUR	15,9000	15,9000	15,9000			15,9000					
Warrant	NL0011847678	DAX 9910SPLOPENG	EUR	18,5300	18,5300	18,5300			18,5300					
Warrant	NL0011848254	DAX 9955SPLOPENG	EUR	15,4000	15,4000	15,4000			15,4000					
Warrant	NL0011848247	DAX 1005SPLOPENG	EUR	14,4000	14,4000	14,4000			14,4000					
Warrant	NL0011848239	DAX 1010SPLOPENG	EUR	13,9000	13,9000	13,9000			13,9000					
Warrant	NL0011848114	DAX 1011SPLOPENG	EUR	16,5900	16,5900	16,5900			16,5900					
Warrant	NL0011848486	DAX 10156SPLOPENG	EUR	13,3900	13,3900	13,3900			13,3900					
Warrant	NL0011848601	DAX 10206SPLOPENG	EUR	12,8900	12,8900	12,8900			12,8900					
Warrant	NL0011848858	DAX 10210SPLOPENG	EUR	15,6400	15,6400	15,6400			15,6400					
Warrant	NL0011849203	DAX 10257SPLOPENG	EUR	12,4600	12,4600	12,4600			12,4600					
Warrant	NL0011849393	DAX 10360SPLOPENG	EUR	11,4100	11,4100	11,4100			11,4100					
Warrant	NL0011851779	DAX 10404SPLOPENG	EUR											
Warrant	NL0011849559	DAX 10412SPLOPENG	EUR	10,8900	10,8900	10,8900			10,8900					
Warrant	NL0011849765	DAX 10420SPLOPENG	EUR	13,6200	13,6200	13,6200			13,6200					
Warrant	NL0011853676	DAX 10456SPLOPENG	EUR											
Warrant	NL0011853734	DAX 10460SPLOPENG	EUR											
Warrant	NL0011849542	DAX 10464SPLOPENG	EUR	10,3700	10,3700	10,3700			10,3700					
Warrant	NL0011853858	DAX 10508SPLOPENG	EUR											
Warrant	NL0011859301	DAX 10515SPLOPENG	EUR	10,5400	10,5400	9,8600	421,6000	1	9,8600	40				
Warrant	NL0011859285	DAX 10520SPLOPENG	EUR	12,6100	12,6100	12,6100			12,6100					
Warrant	NL0011859947	DAX 10567SPLOPENG	EUR	9,3400	9,3400	9,3400			9,3400					
Warrant	NL0011859939	DAX 10673SPLOPENG	EUR	8,2800	8,2800	8,2800			8,2800					
Warrant	NL0011862131	DAX 10726SPLOPENG	EUR	7,7500	7,7500	7,7500			7,7500					
Warrant	NL0011859582	DAX 10730SPLOPENG	EUR	10,5800	10,5800	10,5800			10,5800					
Warrant	NL0011862123	DAX 10780SPLOPENG	EUR	8,0000	8,0000	7,1000	297,5000	2	7,2100	40				
Warrant	NL0011862396	DAX 10942SPLOPENG	EUR	5,6300	5,6300	5,6300			5,6300					
Warrant	NL0011862388	DAX 10997SPLOPENG	EUR	5,6000	5,6000	5,0800	168,0000	1	5,0800	30				
Warrant	NL0011862370	DAX 11052SPLOPENG	EUR	4,8600	5,3300	4,5200	17700,0000	4	4,5200	3600				
Warrant	NL0011862834	DAX 11060SPLOPENG	EUR	7,4600	7,4600	7,4600			7,4600					
Warrant	NL0011862768	DAX 11103SPLOPENG	EUR											
Warrant	NL0012834139	DAX 11107SPLOPENG	EUR	3,9600	3,9600	3,9600			3,9600					
Warrant	NL0011862750	DAX 11158SPLOPENG	EUR											
Warrant	NL0012834121	DAX 11163SPLOPENG	EUR	3,4200	3,4200	3,4200			3,4200					
Warrant	NL0011862958	DAX 11213SPLOPENG	EUR											
Warrant	NL0011863154	DAX 11260SPLOPENG	EUR											
Warrant	NL0011862941	DAX 11268SPLOPENG	EUR											
Warrant	NL0012061535	DAX 11325SPLOPENG	EUR											
Warrant	NL0012062004	DAX 11370SPLOPENG	EUR											
Warrant	NL0012061527	DAX 11381SPLOPENG	EUR											
Warrant	NL0012061659	DAX 11438SPLOPENG	EUR											
Warrant	NL0012834089	DAX 11484SPSOPENG	EUR											
Warrant	NL0012063580	DAX 11490SPLOPENG	EUR											
Warrant	NL0012062251	DAX 11491SPLOPENG	EUR											
Warrant	NL0012832935	DAX 11495SPLOPENG	EUR											
Warrant	NL0012833610	DAX 11541SPSOPENG	EUR	1,5500	1,5500	0,4900	7136,0000	5	0,4900	10800				
Warrant	NL0012062400	DAX 11547SPLOPENG	EUR											
Warrant	NL0012833628	DAX 11599SPSOPENG	EUR	1,8600	1,8600	1,6500	289,2000	2	1,6500	160				
Warrant	NL0012064547	DAX 11600SPLOPENG	EUR											
Warrant	NL0012833511	DAX 11657SPSOPENG	EUR	1,8100	2,5000	1,4700	47646,0000	10	2,2200	22500				
Warrant	NL0012834030	DAX 11660SPSOPENG	EUR	5,6400	5,6400	5,6400			5,6400					
Warrant	NL0012062533	DAX 11663SPLOPENG	EUR											
Warrant	NL0012833529	DAX 11716SPSOPENG	EUR	1,8900	3,0900	1,8900	1524,5000	5	2,8200	575				
Warrant	NL0012065023	DAX 11720SPLOPENG	EUR											
Warrant	NL0012063010	DAX 11721SPLOPENG	EUR											
Warrant	NL0012833537	DAX 11775SPSOPENG	EUR	2,7600	3,6700	2,7600	3996,4800	8	3,4100	1200				
Warrant	NL0012064836	DAX 11779SPLOPENG	EUR											
Warrant	NL0012832489	DAX 11786SPSOPENG	EUR											
Warrant	NL0012833545	DAX 11834SPSOPENG	EUR	4,0000	4,0000	4,0000			4,0000					
Warrant	NL0012478069	DAX 11838SPLOPENG	EUR											
Warrant	NL0012065841	DAX 11840SPLOPENG	EUR											
Warrant	NL0012478648	DAX 11881SPLOPENG	EUR											
Warrant	NL0012832497	DAX 11893SPSOPENG	EUR	4,3500	4,5000	3,7000	4809,4200	12	4,5000	1188				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012830210	DAX 11897SPLOPENG	EUR											
Warrant	NL0012833321	DAX 11900SPSOPENG	EUR	8,0800	8,0800	8,0800			8,0800					
Warrant	NL0012822852	DAX 11940SPLOPENG	EUR											
Warrant	NL0012478630	DAX 11940SPLOPENG	EUR											
Warrant	NL0012830517	DAX 11956SPLOPENG	EUR											
Warrant	NL0012478622	DAX 11988SPLOPENG	EUR											
Warrant	NL0012832505	DAX 12013SPSOPENG	EUR	5,2600	5,7900	5,2600	320,8600	1	5,7900	61				
Warrant	NL0012830657	DAX 12016SPLOPENG	EUR											
Warrant	NL0012833339	DAX 12020SPSOPENG	EUR	9,3200	9,3200	9,3200			9,3200					
Warrant	NL0012478614	DAX 12058SPLOPENG	EUR											
Warrant	NL0012822845	DAX 12060SPLOPENG	EUR											
Warrant	NL0012830640	DAX 12076SPLOPENG	EUR											
Warrant	NL0012479331	DAX 12118SPLOPENG	EUR											
Warrant	NL0012830632	DAX 12136SPLOPENG	EUR											
Warrant	NL0012822837	DAX 12160SPLOPENG	EUR											
Warrant	NL0012823447	DAX 12167SPLOPENG	EUR											
Warrant	NL0012828958	DAX 12169SPSOPENG	EUR											
Warrant	NL0012827778	DAX 12178SPLOPENG	EUR											
Warrant	NL0012829204	DAX 12180SPSOPENG	EUR											
Warrant	NL0012823439	DAX 12228SPLOPENG	EUR											
Warrant	NL0012828966	DAX 12229SPSOPENG	EUR											
Warrant	NL0012828347	DAX 12239SPLOPENG	EUR											
Warrant	NL0012823884	DAX 12280SPLOPENG	EUR											
Warrant	NL0012823645	DAX 12289SPLOPENG	EUR											
Warrant	NL0012828974	DAX 12290SPSOPENG	EUR											
Warrant	NL0012829212	DAX 12310SPSOPENG	EUR											
Warrant	NL0012824585	DAX 12349SPLOPENG	EUR											
Warrant	NL0012828982	DAX 12351SPSOPENG	EUR											
Warrant	NL0012824924	DAX 12400SPLOPENG	EUR											
Warrant	NL0012824577	DAX 12410SPLOPENG	EUR											
Warrant	NL0012828990	DAX 12413SPSOPENG	EUR											
Warrant	NL0012829006	DAX 12442SPSOPENG	EUR	9,2700	10,0800	9,2700	80636,2700	9	10,0800	8542				
Warrant	NL0012824569	DAX 12472SPLOPENG	EUR											
Warrant	NL0012827406	DAX 12495SPSOPENG	EUR											
Warrant	NL0012829014	DAX 12505SPSOPENG	EUR	10,7100	10,7100	10,7100			10,7100					
Warrant	NL0012825681	DAX 12527SPLOPENG	EUR											
Warrant	NL0012825632	DAX 12530SPLOPENG	EUR											
Warrant	NL0012829022	DAX 12568SPSOPENG	EUR	10,9500	11,3400	10,8600	39890,4900	5	11,3400	3658				
Warrant	NL0012067300	DAX 12577SPSOPENG	EUR											
Warrant	NL0011194345	DAX 12600SPSOPENG	EUR											
Warrant	NL0012829030	DAX 12631SPSOPENG	EUR	11,9700	11,9700	11,9700			11,9700					
Warrant	NL0012067656	DAX 12640SPSOPENG	EUR											
Warrant	NL0012826762	DAX 12694SPSOPENG	EUR	12,6000	12,6000	12,6000			12,6000					
Warrant	NL0012826770	DAX 12758SPSOPENG	EUR	13,2400	13,2400	13,2400			13,2400					
Warrant	NL0012822233	DAX 12822SPSOPENG	EUR	13,9600	13,9600	13,9600			13,9600					
Warrant	NL0012822241	DAX 12886SPSOPENG	EUR	14,5300	14,5300	14,5300			14,5300					
Warrant	NL0012822258	DAX 12951SPSOPENG	EUR	15,1700	15,1700	15,1700			15,1700					
Warrant	NL0012822266	DAX 13016SPSOPENG	EUR	15,1500	16,1800	15,1500	31330,0000	6	15,8200	2000				
Warrant	NL0012826283	DAX 13030SPSOPENG	EUR	19,6900	19,6900	19,6900			19,6900					
Warrant	NL0012471874	DAX 13082SPSOPENG	EUR	16,4600	16,4600	16,4600			16,4600					
Warrant	NL0012471882	DAX 13147SPSOPENG	EUR	17,1300	17,1300	17,1300			17,1300					
Warrant	NL0012471890	DAX 13214SPSOPENG	EUR	17,8000	17,8000	17,8000			17,8000					
Warrant	NL0012471270	DAX 13278SPSOPENG	EUR	18,5400	18,5400	18,5400			18,5400					
Warrant	NL0012820351	DAX 13290SPSOPENG	EUR	22,4200	22,4200	22,4200			22,4200					
Warrant	NL0012471288	DAX 13345SPSOPENG	EUR	19,2100	19,2100	19,2100			19,2100					
Warrant	NL0012463533	DAX 13411SPSOPENG	EUR	19,8700	19,8700	19,8700			19,8700					
Warrant	NL0012464242	DAX 13430SPSOPENG	EUR	23,8000	23,8000	23,8000			23,8000					
Warrant	NL0012464150	DAX 13478SPSOPENG	EUR	20,5400	20,5400	20,5400			20,5400					
Warrant	NL0012464168	DAX 13546SPSOPENG	EUR	21,2200	21,2200	21,2200			21,2200					
Warrant	NL0012464564	DAX 13613SPSOPENG	EUR	21,8900	21,8900	21,8900			21,8900					
Warrant	NL0012464572	DAX 13681SPSOPENG	EUR	22,4700	22,4700	22,4700			22,4700					
Warrant	NL0012464580	DAX 13750SPSOPENG	EUR	23,1600	23,1600	23,1600			23,1600					
Warrant	NL0012470082	DAX 13818SPSOPENG	EUR	23,8500	23,8500	23,8500			23,8500					
Warrant	NL0012470439	DAX 13830SPSOPENG	EUR	27,9900	27,9900	27,9900			27,9900					
Warrant	NL0012470744	DAX 13888SPSOPENG	EUR	24,5500	24,5500	24,5500			24,5500					
Warrant	NL0012470751	DAX 13958SPSOPENG	EUR	25,2400	25,2400	25,2400			25,2400					
Warrant	NL0012470769	DAX 14028SPSOPENG	EUR	25,9400	25,9400	25,9400			25,9400					
Warrant	NL0012823892	DAX 14110SPSOPENG	EUR	30,8600	30,8600	30,8600			30,8600					
Warrant	NL0012823090	DBANK 9SPLOPENG	EUR											
Warrant	NL0011615497	DBANK 18SPSOPENG	EUR	11,4700	11,4700	11,1800			11,1800					
Warrant	NL0011855648	DBANK 5.9SPLOPENG	EUR	3,3000	3,5800	3,3000			3,5800					
Warrant	NL0011850193	DBANK 7.4SPLOPENG	EUR	1,9400	2,2200	1,9400			2,2200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011856216	DBANK 8.3SPLOPENG	EUR	1,1300	1,4200	1,1300	98,6000	1	1,4200	85				
Warrant	NL0012824122	DBANK 9.8SPLOPENG	EUR											
Warrant	NL0012826192	DBANK 10.7SPLOPENG	EUR											
Warrant	NL0012820658	DBANK 11.25PSOPENG	EUR	3,9500	3,9500	3,6600			3,6600					
Warrant	NL0012477798	DBANK 12.6PSOPENG	EUR	5,5100	5,5100	5,2200			5,2200					
Warrant	NL0012476329	DBANK 14.25PSOPENG	EUR	7,2700	7,2700	6,9800			6,9800					
Warrant	DE000CV8AJK3	DDD 13C 1218Z	EUR	1,1000	1,1000	0,8950			0,8950					
Warrant	DE000CV8AJL1	DDD 14C 0319Z	EUR	1,6400	1,6400	1,3750			1,3750					
Warrant	DE000CV8AM11	DDD 14C 1218Z	EUR	0,7850	0,7850	0,6250			0,6250					
Warrant	DE000CV8ASL2	DDD 18C 1218Z	EUR	0,1950	0,1950	0,1650			0,1650					
Warrant	DE000CV8ASN8	DDD 19C 0319Z	EUR	0,6650	0,6650	0,5450			0,5450					
Warrant	DE000CV8ASM0	DDD 20C 1218Z	EUR	0,1050	0,1050	0,0970			0,0970					
Warrant	DE000CV8AVV5	DDD 22C 1218Z	EUR	0,0690	0,0690	0,0690			0,0690					
Warrant	NL0009878198	DJBKS 85SPLOPENG	EUR	6,3000	6,4000	6,3000			6,4000					
Warrant	NL0011849096	DJBKS 101SPLOPENG	EUR	4,8200	4,9200	4,8200			4,9200					
Warrant	NL0011851290	DJBKS 109SPLOPENG	EUR	4,0200	4,1200	4,0200			4,1200					
Warrant	NL0011853098	DJBKS 119SPLOPENG	EUR	3,1400	3,2400	3,1400			3,2400					
Warrant	NL0011857883	DJBKS 129SPLOPENG	EUR	2,1900	2,2900	2,1900			2,2900					
Warrant	NL0011862883	DJBKS 139SPLOPENG	EUR											
Warrant	NL0012064588	DJBKS 151SPLOPENG	EUR											
Warrant	NL0011359484	DJBKS 188SPLOPENG	EUR											
Warrant	NL0010601126	DJBKS 191SPLOPENG	EUR	5,5500	5,5500	5,4500			5,4500					
Warrant	NL0011208228	DJBKS 201SPLOPENG	EUR	6,6700	6,6700	6,5700			6,5700					
Warrant	NL0011304696	DJBKS 213SPLOPENG	EUR	7,8300	7,8300	7,7300			7,7300					
Warrant	NL0006429060	DJIND 5690SPLOPENG	EUR	172,6500	173,4000	172,6500			173,4000					
Warrant	NL0009112192	DJIND 7730SPLOPENG	EUR	155,2700	156,1200	155,2700			156,1200					
Warrant	NL0009371376	DJIND 8990SPLOPENG	EUR	144,4900	145,3700	144,4900			145,3700					
Warrant	NL0009881259	DJIND 9410SPLOPENG	EUR	140,9200	141,8200	140,9200			141,8200					
Warrant	NL0009882273	DJIND10290SPLOPENG	EUR	133,3700	134,3200	133,3700			134,3200					
Warrant	NL0010103719	DJIND11630SPLOPENG	EUR	121,8900	122,9200	121,8900			122,9200					
Warrant	NL0010348173	DJIND13080SPLOPENG	EUR	109,4700	110,5700	109,4700			110,5700					
Warrant	NL0010353702	DJIND13862SPLOPENG	EUR	99,4000	100,5700	99,4000			100,5700					
Warrant	NL0010543880	DJIND14682SPLOPENG	EUR	92,1800	93,4200	92,1800			93,4200					
Warrant	NL0010544607	DJIND15020SPLOPENG	EUR	89,2000	90,4600	89,2000			90,4600					
Warrant	NL0010544268	DJIND15030SPLOPENG	EUR	92,8500	94,0700	92,8500			94,0700					
Warrant	NL0010586087	DJIND15364SPLOPENG	EUR	86,1700	87,4400	86,1700			87,4400					
Warrant	NL0011363775	DJIND15448SPLOPENG	EUR	85,4200	86,7000	85,4200			86,7000					
Warrant	NL0011363767	DJIND15533SPLOPENG	EUR	84,6800	85,9600	84,6800			85,9600					
Warrant	NL0011619937	DJIND15634SPLOPENG	EUR	83,7900	85,0800	83,7900			85,0800					
Warrant	NL0011620034	DJIND15735SPLOPENG	EUR	82,9000	84,1900	82,9000			84,1900					
Warrant	NL0011620422	DJIND15940SPLOPENG	EUR	81,1000	82,4000	81,1000			82,4000					
Warrant	NL0011620620	DJIND16150SPLOPENG	EUR	79,2300	80,5500	79,2300			80,5500					
Warrant	NL0011621891	DJIND16360SPLOPENG	EUR	77,4000	78,7300	77,4000			78,7300					
Warrant	NL0011622196	DJIND16380SPLOPENG	EUR	81,3000	82,6100	81,3000			82,6100					
Warrant	NL0011622584	DJIND16465SPLOPENG	EUR	76,4700	77,8000	76,4700			77,8000					
Warrant	NL0011491006	DJIND16635SPLOPENG	EUR											
Warrant	NL0011623731	DJIND16678SPLOPENG	EUR	74,5900	75,9400	74,5900			75,9400					
Warrant	NL0011622311	DJIND16730SPLOPENG	EUR	78,2800	79,6100	78,2800			79,6100					
Warrant	NL0011624143	DJIND16786SPLOPENG	EUR	73,6400	75,0000	73,6400			75,0000					
Warrant	NL0011625207	DJIND16894SPLOPENG	EUR	72,6900	74,0500	72,6900			74,0500					
Warrant	NL0011625454	DJIND17002SPLOPENG	EUR	71,7300	73,1000	71,7300			73,1000					
Warrant	NL0011625512	DJIND17090SPLOPENG	EUR	75,2100	76,5500	75,2100			76,5500					
Warrant	NL0011625827	DJIND17112SPLOPENG	EUR	70,7700	72,1400	70,7700			72,1400					
Warrant	NL0011626106	DJIND17332SPLOPENG	EUR	68,8300	70,2100	68,8300			70,2100					
Warrant	NL0011634209	DJIND17350SPLOPENG	EUR											
Warrant	NL0011845680	DJIND17554SPLOPENG	EUR	66,9200	68,3200	66,9200			68,3200					
Warrant	NL0011846043	DJIND17779SPLOPENG	EUR	64,9400	66,3500	64,9400			66,3500					
Warrant	NL0011845953	DJIND17830SPLOPENG	EUR	68,9100	70,3000	68,9100			70,3000					
Warrant	NL0011847819	DJIND17890SPLOPENG	EUR	63,9700	65,3900	63,9700			65,3900					
Warrant	NL0011847801	DJIND18004SPLOPENG	EUR	62,9700	64,4000	62,9700			64,4000					
Warrant	NL0011849211	DJIND18097SPLOPENG	EUR											
Warrant	NL0011848262	DJIND18119SPLOPENG	EUR	61,9800	63,4100	61,9800			63,4100					
Warrant	NL0011859608	DJIND18200SPLOPENG	EUR	65,7400	67,1400	65,7400			67,1400					
Warrant	NL0011852363	DJIND18205SPLOPENG	EUR											
Warrant	NL0011859962	DJIND18344SPLOPENG	EUR	60,0100	61,4500	60,0100			61,4500					
Warrant	NL0011859954	DJIND18460SPLOPENG	EUR	58,9900	60,4400	58,9900			60,4400					
Warrant	NL0011859590	DJIND18580SPLOPENG	EUR	62,4600	63,8800	62,4600			63,8800					
Warrant	NL0011860150	DJIND18693SPLOPENG	EUR	56,9400	58,4000	56,9400			58,4000					
Warrant	NL0011861083	DJIND18811SPLOPENG	EUR	55,9000	57,3700	55,9000			57,3700					
Warrant	NL0011028774	DJIND18834SPLOPENG	EUR											
Warrant	NL0011861471	DJIND18929SPLOPENG	EUR	54,8600	56,3300	54,8600			56,3300					
Warrant	NL0011861463	DJIND19048SPLOPENG	EUR	53,8100	55,2900	53,8100			55,2900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011862792	DJIND19163SPLOPENG	EUR	52,7900	54,2800	52,7900			54,2800					
Warrant	NL0011862784	DJIND19283SPLOPENG	EUR	51,7300	53,2300	51,7300			53,2300					
Warrant	NL0011862271	DJIND19370SPLOPENG	EUR	55,7200	57,1900	55,7200			57,1900					
Warrant	NL0011862776	DJIND19404SPLOPENG	EUR	50,6700	52,1700	50,6700			52,1700					
Warrant	NL0012061923	DJIND19648SPLOPENG	EUR	48,5200	50,0400	48,5200			50,0400					
Warrant	NL0012064554	DJIND19770SPLOPENG	EUR	52,2600	53,7500	52,2600			53,7500					
Warrant	NL0012063457	DJIND19772SPLOPENG	EUR	47,4400	48,9700	47,4400			48,9700					
Warrant	NL0012065452	DJIND20019SPLOPENG	EUR	45,2500	46,7900	45,2500			46,7900					
Warrant	NL0012065650	DJIND20144SPLOPENG	EUR	44,1500	45,6900	44,1500			45,6900					
Warrant	NL0012066070	DJIND20396SPLOPENG	EUR	41,9300	43,4900	41,9300			43,4900					
Warrant	NL0012069199	DJIND20600SPLOPENG	EUR	45,1600	46,7000	45,1600			46,7000					
Warrant	NL0012066369	DJIND20652SPLOPENG	EUR	39,6800	41,2500	39,6800			41,2500					
Warrant	NL0012066534	DJIND20780SPLOPENG	EUR	38,5800	40,1600	38,5800			40,1600					
Warrant	NL0012070957	DJIND20909SPLOPENG	EUR	37,4100	39,0000	37,4100			39,0000					
Warrant	NL0012073720	DJIND21039SPLOPENG	EUR	36,2700	37,8700	36,2700			37,8700					
Warrant	NL0012074074	DJIND21298SPLOPENG	EUR	33,9900	35,6000	33,9900			35,6000					
Warrant	NL0012076061	DJIND21423SPLOPENG	EUR	32,8800	34,5000	32,8800			34,5000					
Warrant	NL0012074108	DJIND21460SPLOPENG	EUR	37,8300	39,4200	37,8300			39,4200					
Warrant	NL0012076566	DJIND21555SPLOPENG	EUR	31,7200	33,3400	31,7200			33,3400					
Warrant	NL0012077093	DJIND21688SPLOPENG	EUR	30,5800	32,2200	30,5800			32,2200					
Warrant	NL0012077481	DJIND21822SPLOPENG	EUR	29,3700	31,0100	29,3700			31,0100					
Warrant	NL0012079925	DJIND21900SPLOPENG	EUR	34,0700	35,6800	34,0700			35,6800					
Warrant	NL0012077473	DJIND21957SPLOPENG	EUR	28,1900	29,8400	28,1900			29,8400					
Warrant	NL0012080774	DJIND22091SPLOPENG	EUR	26,9900	28,6500	26,9900			28,6500					
Warrant	NL0012081160	DJIND22227SPLOPENG	EUR	25,8000	27,4600	25,8000			27,4600					
Warrant	NL0012081004	DJIND22350SPLOPENG	EUR	30,2300	31,8700	30,2300			31,8700					
Warrant	NL0012462592	DJIND22638SPLOPENG	EUR	22,1700	23,8600	22,1700			23,8600					
Warrant	NL0012463228	DJIND22779SPLOPENG	EUR	20,9400	22,6400	20,9400	1669,7200	1	22,6400	76				
Warrant	NL0012463749	DJIND22800SPLOPENG	EUR	26,3300	27,9900	26,3300			27,9900					
Warrant	NL0012463541	DJIND22921SPLOPENG	EUR	19,6800	21,3800	19,6800			21,3800					
Warrant	NL0012463699	DJIND23062SPLOPENG	EUR	18,4400	20,1600	18,4400			20,1600					
Warrant	NL0012463681	DJIND23203SPLOPENG	EUR	17,2000	18,9200	17,2000			18,9200					
Warrant	NL0012464929	DJIND23345SPLOPENG	EUR	15,9500	17,6700	15,9500			17,6700					
Warrant	NL0012466536	DJIND23488SPLOPENG	EUR	14,6900	16,4300	14,6900	1555,0000	1	16,4300	100				
Warrant	NL0012466528	DJIND23631SPLOPENG	EUR	13,4300	15,1700	13,4300			15,1700					
Warrant	NL0012472948	DJIND23740SPLOPENG	EUR	18,3300	20,0400	18,3300			20,0400					
Warrant	NL0012819213	DJIND23774SPLOPENG	EUR	12,1700	13,9200	12,1700			13,9200					
Warrant	NL0012819205	DJIND23918SPLOPENG	EUR	10,9000	12,6600	10,9000			12,6600					
Warrant	NL0012819197	DJIND24063SPLOPENG	EUR	9,6200	11,5000	9,6200	5988,2100	6	11,3900	546				
Warrant	NL0012822860	DJIND24150SPLOPENG	EUR											
Warrant	NL0012823967	DJIND24348SPLOPENG	EUR											
Warrant	NL0012824189	DJIND24492SPLOPENG	EUR											
Warrant	NL0012824593	DJIND24632SPLOPENG	EUR											
Warrant	NL0012823900	DJIND24640SPLOPENG	EUR											
Warrant	NL0012825582	DJIND24780SPLOPENG	EUR											
Warrant	NL0012825699	DJIND24921SPLOPENG	EUR											
Warrant	NL0012827794	DJIND25048SPLOPENG	EUR											
Warrant	NL0012826101	DJIND25060SPLOPENG	EUR											
Warrant	NL0012832943	DJIND25072SPLOPENG	EUR											
Warrant	NL0012827471	DJIND25130SPLOPENG	EUR											
Warrant	NL0012827786	DJIND25199SPLOPENG	EUR											
Warrant	NL0012828362	DJIND25350SPLOPENG	EUR											
Warrant	NL0012828354	DJIND25502SPLOPENG	EUR											
Warrant	NL0012828479	DJIND25640SPLOPENG	EUR											
Warrant	NL0012471965	DJIND25651SPLOPENG	EUR											
Warrant	NL0012830228	DJIND25653SPLOPENG	EUR											
Warrant	NL0012472534	DJIND25740SPLOPENG	EUR											
Warrant	NL0012471973	DJIND25752SPLOPENG	EUR											
Warrant	NL0012830525	DJIND25807SPLOPENG	EUR											
Warrant	NL0012833636	DJIND25825SPLOPENG	EUR	6,5600	6,7000	4,6800	52894,0000	20	4,6800	8700				
Warrant	NL0012830665	DJIND25961SPLOPENG	EUR											
Warrant	NL0012833644	DJIND25981SPLOPENG	EUR	7,9400	7,9400	6,0600			6,0600					
Warrant	NL0012831408	DJIND26117SPLOPENG	EUR											
Warrant	NL0012833354	DJIND26138SPLOPENG	EUR	9,3100	9,3100	7,4200	1002,1000	1	7,4200	110				
Warrant	NL0012833362	DJIND26296SPLOPENG	EUR	10,7100	10,7100	8,8100			8,8100					
Warrant	NL0012469258	DJIND26308SPLOPENG	EUR											
Warrant	NL0012832950	DJIND26455SPLOPENG	EUR	12,1100	12,1100	10,2000			10,2000					
Warrant	NL0012470108	DJIND26468SPLOPENG	EUR											
Warrant	NL0012832968	DJIND26615SPLOPENG	EUR	13,5200	13,5200	11,6000			11,6000					
Warrant	NL0012470116	DJIND26629SPLOPENG	EUR											
Warrant	NL0012472542	DJIND26720SPLOPENG	EUR											
Warrant	NL0012832976	DJIND26775SPLOPENG	EUR	14,9300	14,9300	13,0100			13,0100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012470124	DJIND267925SPSOPENG	EUR											
Warrant	NL0012471312	DJIND269325SPSOPENG	EUR	16,3200	16,3200	14,3800			14,3800					
Warrant	NL0012471320	DJIND270965SPSOPENG	EUR	17,7600	17,7600	15,8200	13166,7500	4	15,8200	775				
Warrant	NL0012470454	DJIND272205SPSOPENG	EUR	26,0200	26,0200	24,0200								
Warrant	NL0012828511	DJIND272595SPSOPENG	EUR	19,2000	19,2000	17,2500								
Warrant	NL0012830533	DJIND274235SPSOPENG	EUR	20,6400	20,6400	18,6800								
Warrant	NL0012830673	DJIND275885SPSOPENG	EUR	22,0900	22,0900	20,1200								
Warrant	NL0012830681	DJIND277535SPSOPENG	EUR	23,5500	23,5500	21,5700								
Warrant	NL0012470462	DJIND283305SPSOPENG	EUR	36,1600	36,1600	34,1000								
Warrant	NL0012464895	DSM 67SPLOPENG	EUR	16,2600	16,2600	16,2600								
Warrant	NL0006422289	DSM 0.55PLOPENG	EUR	78,1000	78,1000	78,1000								
Warrant	NL0006428831	DSM 4.65PLOPENG	EUR	74,3200	74,3200	74,3200								
Warrant	NL0009231604	DSM 12.95PLOPENG	EUR	66,5900	66,5900	66,5900								
Warrant	NL0009232297	DSM 15.35PLOPENG	EUR	64,4400	64,4400	64,4400								
Warrant	NL0009234004	DSM 17.85PLOPENG	EUR	62,1000	62,1000	62,1000								
Warrant	NL0009367135	DSM 20.35PLOPENG	EUR	59,7200	59,7200	59,7200								
Warrant	NL0009881325	DSM 22.95PLOPENG	EUR	57,3200	57,3200	57,3200								
Warrant	NL0009906791	DSM 28.55PLOPENG	EUR	52,0700	52,0700	52,0700								
Warrant	NL0010212437	DSM 31.45PLOPENG	EUR	49,4500	49,4500	49,4500								
Warrant	NL0011011630	DSM 32.15PLOPENG	EUR	46,7600	46,7600	46,7600								
Warrant	NL0010215877	DSM 34.45PLOPENG	EUR	46,6400	46,6400	46,6400								
Warrant	NL0011629258	DSM 43.55PLOPENG	EUR	38,1800	38,1800	38,1800								
Warrant	NL0011846324	DSM 46.95PLOPENG	EUR	35,0300	35,0300	35,0300								
Warrant	NL0011848643	DSM 50.55PLOPENG	EUR	31,6700	31,6700	31,6700								
Warrant	NL0012068050	DSM 54.35PLOPENG	EUR	28,1100	28,1100	28,1100								
Warrant	NL0012833768	DSM 71.75PLOPENG	EUR	1,0800	1,2100	1,0800				1,2100				
Warrant	NL0012819379	DSM 76.85PLOPENG	EUR											
Warrant	NL0012833776	DSM 79.45PLOPENG	EUR											
Warrant	NL0012826150	DSM 82.25PLOPENG	EUR											
Warrant	NL0012832349	DSM 87.25PLOPENG	EUR	1,6100	1,6100	1,6100				1,6100				
Warrant	NL0012828461	DSM 87.85PLOPENG	EUR											
Warrant	NL0012831218	DSM 87.95PLOPENG	EUR											
Warrant	NL0012826341	DSM 100.45PLOPENG	EUR	2,2900	2,2900	2,2900				2,2900				
Warrant	NL0011373006	DSM 30.23PLOPENG	EUR	48,6300	48,6300	48,6300				48,6300				
Warrant	NL0010683074	DSM 34.15PLOPENG	EUR	44,7100	44,7100	44,7100				44,7100				
Warrant	NL0011624077	DSM 40.46PLOPENG	EUR	38,4200	38,4200	38,4200				38,4200				
Warrant	NL0011843677	DSM 45.12PLOPENG	EUR	33,7400	33,7400	33,7400				33,7400				
Warrant	NL0011847975	DSM 50.23PLOPENG	EUR	28,6400	28,6400	28,6400				28,6400				
Warrant	NL0012063739	DSM 52.94PLOPENG	EUR	25,9300	25,9300	25,9300				25,9300				
Warrant	NL0012065171	DSM 55.78PLOPENG	EUR	23,0900	23,0900	23,0900				23,0900				
Warrant	NL0012067557	DSM 58.78PLOPENG	EUR	20,1500	20,1500	20,1500				20,1500				
Warrant	NL0011852975	DSM 60.46PLOPENG	EUR											
Warrant	NL0012078612	DSM 61.84PLOPENG	EUR	17,0300	17,0300	17,0300				17,0300				
Warrant	NL0012461933	DSM 65.05PLOPENG	EUR	13,8300	13,8300	13,8300				13,8300				
Warrant	NL0012462915	DSM 68.41PLOPENG	EUR	9,3000	11,0000	9,3000	1781,5000	4	10,4700	165				
Warrant	NL0012464846	DSM 71.94PLOPENG	EUR	7,0000	7,4000	6,9300	2550,0000	2	6,9300	350				
Warrant	NL0012466197	DSM 75.61PLOPENG	EUR											
Warrant	NL0012832851	DSM 79.39PLOPENG	EUR											
Warrant	NL0012479679	DSM 79.45PLOPENG	EUR											
Warrant	NL0012833909	DSM 81.15PLOPENG	EUR	0,3600	0,3600	0,3600				0,3600				
Warrant	NL0012822670	DSM 83.48PLOPENG	EUR											
Warrant	NL0012832109	DSM 87.27PLOPENG	EUR	0,9800	0,9800	0,9800				0,9800				
Warrant	NL0012826333	DSM 87.53PLOPENG	EUR											
Warrant	NL0012830095	DSM 87.65PLOPENG	EUR											
Warrant	NL0012824791	DSM 88.19PLOPENG	EUR											
Warrant	NL0012819486	DSM 93.85PLOPENG	EUR	15,6500	15,6500	15,6500				15,6500				
Warrant	NL0010939245	EBAY 6.55PLOPENG	EUR	20,5800	20,5800	20,5800				20,5800				
Warrant	NL0011304332	EBAY 23.15PLOPENG	EUR	7,1200	7,1200	7,1200				7,1200				
Warrant	NL0010097705	ENGIE 7.15PLOPENG	EUR	5,2300	5,4200	5,2300				5,4200				
Warrant	NL0009766021	ENGIE 8.25PLOPENG	EUR	4,1900	4,3700	4,1900				4,3700				
Warrant	NL0012061410	ENGIE 8.85PLOPENG	EUR	3,6500	3,8300	3,6500				3,8300				
Warrant	NL0010217501	ENGIE 9.55PLOPENG	EUR	2,9900	3,1800	2,9900				3,1800				
Warrant	NL0012075493	ENGIE 10.95PLOPENG	EUR	1,7400	1,9200	1,7400				1,9200				
Warrant	NL0011204110	ENGIE 15.25PLOPENG	EUR	4,7600	4,7600	4,5700				4,5700				
Warrant	NL0011024393	ENX 27SPLOPENG	EUR	29,4600	30,0100	29,4600				30,0100				
Warrant	NL0011371141	EON 4.65PLOPENG	EUR	4,4400	4,4400	4,4000				4,4000				
Warrant	NL0011369756	EON 5.15PLOPENG	EUR	3,9800	3,9800	3,9400				3,9400				
Warrant	NL0011373998	EON 5.65PLOPENG	EUR	3,5100	3,5100	3,4600				3,4600				
Warrant	XS1748853030	ESTX STN0123B	EUR	90,4500	90,4500	90,4500				90,4500				
Warrant	XS1173152825	ESTX STN0220G	EUR	102,9000	103,0100	102,9000				103,0100				
Warrant	XS0914667166	ESTX STN0520G	EUR	110,8200	111,1400	110,7900	27785,0000	1	110,7900	25000				
Warrant	XS1302980799	ESTX STN1020G	EUR	102,5100	102,5100	102,5100				102,5100				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0006426546	ESTX 7705PLOPENG	EUR	24,6500	24,6500	24,6500			24,6500					
Warrant	NL0006420747	ESTX 10905PLOPENG	EUR	21,4900	21,4900	21,4900			21,4900					
Warrant	NL0009105162	ESTX 13805PLOPENG	EUR	18,7100	18,7100	18,7100			18,7100					
Warrant	NL0009880137	ESTX 15805PLOPENG	EUR	16,8300	16,8300	16,8300			16,8300					
Warrant	NL0010205019	ESTX 19305PLOPENG	EUR	13,4300	13,4300	13,4300			13,4300					
Warrant	NL0010208005	ESTX 20605PLOPENG	EUR	12,1800	12,1800	12,1800			12,1800					
Warrant	NL0010355285	ESTX 20725PLOPENG	EUR	11,4500	11,4500	11,4500			11,4500					
Warrant	NL0010343927	ESTX 21905PLOPENG	EUR	10,8700	10,8700	10,8700			10,8700					
Warrant	NL0010466157	ESTX 22365PLOPENG	EUR	9,8100	9,8100	9,8100			9,8100					
Warrant	NL0010468385	ESTX 23205PLOPENG	EUR	8,9900	8,9900	8,9900			8,9900					
Warrant	NL0010527826	ESTX 24055PLOPENG	EUR	8,1300	8,1300	8,1300			8,1300					
Warrant	NL0010529566	ESTX 24505PLOPENG	EUR	8,4000	8,4000	8,4000			8,4000					
Warrant	NL0010536975	ESTX 24945PLOPENG	EUR	7,2300	7,2300	7,2300			7,2300					
Warrant	NL0011619572	ESTX 25305PLOPENG	EUR	7,6100	7,6100	7,6100			7,6100					
Warrant	NL0011619945	ESTX 25495PLOPENG	EUR	6,6800	6,6800	6,6800			6,6800					
Warrant	NL0011849229	ESTX 26325PLOPENG	EUR	5,8200	5,8200	5,8200			5,8200					
Warrant	NL0011851480	ESTX 27175PLOPENG	EUR	5,0000	5,0000	5,0000			5,0000					
Warrant	NL0011853122	ESTX 28055PLOPENG	EUR	4,2100	4,2100	4,0700	13472,0000	1	4,0700	3200				
Warrant	NL0011853767	ESTX 28105PLOPENG	EUR	4,8800	4,8800	4,8800			4,8800					
Warrant	NL0011862404	ESTX 28955PLOPENG	EUR	3,2200	3,2200	3,2200			3,2200					
Warrant	NL0012061477	ESTX 29605PLOPENG	EUR	3,4200	3,4200	3,4200			3,4200					
Warrant	NL0011862974	ESTX 29885PLOPENG	EUR	2,2900	2,2900	2,2900			2,2900					
Warrant	NL0012062541	ESTX 30845PLOPENG	EUR	1,2900	1,3600	1,2900	12900,0000	3	1,3600	10000				
Warrant	NL0012067243	ESTX 31105PLOPENG	EUR											
Warrant	NL0012067342	ESTX 31815PLOPENG	EUR											
Warrant	NL0012480206	ESTX 32705PLOPENG	EUR											
Warrant	NL0012830541	ESTX 32765PLOPENG	EUR											
Warrant	NL0012479653	ESTX 32795PLOPENG	EUR											
Warrant	NL0012832554	ESTX 33345PSOPENG	EUR	1,3900	1,3900	1,3900			1,3900					
Warrant	NL0012824627	ESTX 33745PLOPENG	EUR											
Warrant	NL0012832224	ESTX 34305PSOPENG	EUR	3,4300	3,4300	3,4300			3,4300					
Warrant	NL0012832562	ESTX 34375PSOPENG	EUR	2,4300	2,4300	2,4300			2,4300					
Warrant	NL0012829758	ESTX 34495PSOPENG	EUR											
Warrant	NL0012070551	ESTX 35435PSOPENG	EUR	3,4900	3,4900	3,4900			3,4900					
Warrant	NL0011206305	ESTX 35905PSOPENG	EUR											
Warrant	NL0011193420	ESTX 36205PSOPENG	EUR	5,3000	5,3000	5,3000			5,3000					
Warrant	NL0012071559	ESTX 36555PSOPENG	EUR	4,6100	4,6100	4,6100			4,6100					
Warrant	NL0011304688	ESTX 37305PSOPENG	EUR	6,5300	6,5300	6,5300			6,5300					
Warrant	NL0012073316	ESTX 37695PSOPENG	EUR	5,7400	5,7400	5,7400			5,7400					
Warrant	NL0012463616	ESTX 38865PSOPENG	EUR	6,9100	6,9100	6,9100			6,9100					
Warrant	NL0012075162	ESTX 39305PSOPENG	EUR	8,5300	8,5300	8,5300			8,5300					
Warrant	XS1423752903	ESTX 4.915TN0621G	EUR	106,9400	106,9400	106,9400			106,9400					
Warrant	NL0012466643	ESTX 40065PSOPENG	EUR	8,1100	8,1100	8,1100			8,1100					
Warrant	NL0011017934	EUCHF 1.085PLOPENG	EUR	7,3500	7,5500	7,3500			7,5500					
Warrant	NL0012827851	EUCHF 1.125PLOPENG	EUR											
Warrant	NL0011013487	EUCHF0.9775PLOPENG	EUR	16,1900	16,3600	16,1900			16,3600					
Warrant	NL0011012224	EUCHF0.9975PLOPENG	EUR	14,4900	14,6700	14,4900			14,6700					
Warrant	NL0010969143	EUCHF1.0175PLOPENG	EUR	12,7400	12,9300	12,7400			12,9300					
Warrant	NL0010969135	EUCHF1.0385PLOPENG	EUR	10,9600	11,1500	10,9600			11,1500					
Warrant	NL0011017132	EUCHF1.0585PLOPENG	EUR	9,1800	9,3700	9,1800			9,3700					
Warrant	NL0012072870	EUCHF1.1015PLOPENG	EUR	5,5100	5,7100	5,5100			5,7100					
Warrant	NL0012076905	EUCHF1.1415PLOPENG	EUR											
Warrant	NL0012820492	EUCHF1.1645PSOPENG	EUR	4,1200	4,1200	3,9000			3,9000					
Warrant	NL0009620442	EUCHF1.1885PSOPENG	EUR	6,2500	6,2500	6,0200			6,0200					
Warrant	NL0012467898	EUCHF1.2115PSOPENG	EUR	8,3800	8,3800	8,1500			8,1500					
Warrant	NL0011487673	EUGBP 0.775PLOPENG	EUR	14,5700	14,5700	14,1600			14,1600					
Warrant	NL0011204490	EUGBP0.7035PLOPENG	EUR	21,9700	21,9700	21,6000			21,6000					
Warrant	NL0011027792	EUGBP0.7255PLOPENG	EUR	19,5600	19,5600	19,1800			19,1800					
Warrant	NL0011016282	EUGBP0.7475PLOPENG	EUR	17,0700	17,0700	16,6700			16,6700					
Warrant	NL0011492160	EUGBP0.7935PLOPENG	EUR	12,0200	12,0200	11,6000			11,6000					
Warrant	NL0011844840	EUGBP0.8415PLOPENG	EUR	6,6600	6,6600	6,2200			6,2200					
Warrant	NL0011846076	EUGBP0.8665PLOPENG	EUR	3,8500	3,8500	3,3900			3,3900					
Warrant	NL0012466650	EUGBP0.8955PSOPENG	EUR											
Warrant	NL0011856810	EUGBP0.9215PSOPENG	EUR	6,6300	7,1400	6,6300			7,1400					
Warrant	NL0011857123	EUGBP0.9495PSOPENG	EUR	9,8100	10,3300	9,8100			10,3300					
Warrant	NL0011857347	EUGBP0.9845PSOPENG	EUR	13,8600	14,4000	13,8600			14,4000					
Warrant	NL0011858725	EUIJPY 1085PLOPENG	EUR	17,5300	17,9300	17,5300			17,9300					
Warrant	NL0011847058	EUIJPY 1125PLOPENG	EUR	14,9800	15,4000	14,9800			15,4000					
Warrant	NL0010215604	EUIJPY 1155PLOPENG	EUR	12,3600	12,7900	12,3600			12,7900					
Warrant	NL0011860366	EUIJPY 1185PLOPENG	EUR	9,7200	10,1700	9,7200			10,1700					
Warrant	NL0011862198	EUIJPY 1205PLOPENG	EUR											
Warrant	NL0012827034	EUIJPY 1225PLOPENG	EUR	7,0100	7,4600	7,0100			7,4600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010345732	EUJPY 124SPLOPENG	EUR											
Warrant	NL0012074744	EUJPY 125SPLOPENG	EUR											
Warrant	NL0012827844	EUJPY 126SPLOPENG	EUR	4,2100	4,6800	4,2100			4,6800					
Warrant	NL0012824692	EUJPY 129SPLOPENG	EUR											
Warrant	NL0012829972	EUJPY 129SPLOPENG	EUR											
Warrant	NL0012476022	EUJPY 133SPSOPENG	EUR											
Warrant	NL0010963674	EUJPY 137SPSOPENG	EUR	9,4900	9,4900	8,9500			8,9500					
Warrant	NL0010594255	EUJPY 140SPSOPENG	EUR	11,7300	11,7300	11,1800			11,1800					
Warrant	NL0010597480	EUJPY 142SPSOPENG	EUR	13,9600	13,9600	13,4000			13,4000					
Warrant	NL0010946653	EUJPY 145SPSOPENG	EUR	16,2400	16,2400	15,6700			15,6700					
Warrant	NL0010949699	EUJPY 148SPSOPENG	EUR	18,5600	18,5600	17,9800			17,9800					
Warrant	NL0011616107	EUNOK10.165SPSOPENG	EUR	8,7700	8,8300	8,7700			8,8300					
Warrant	NL0010220356	EUNOK8.223SPLOPENG	EUR	15,5200	15,5200	15,4800			15,4800					
Warrant	NL0009910736	EUNOK8.477SPLOPENG	EUR	12,9000	12,9000	12,8600			12,8600					
Warrant	NL0010465266	EUNOK8.732SPLOPENG	EUR	10,2900	10,2900	10,2400			10,2400					
Warrant	NL0010468542	EUNOK8.994SPLOPENG	EUR	7,5900	7,5900	7,5400			7,5400					
Warrant	NL0012080378	EUNOK9.263SPLOPENG	EUR	4,8200	4,8200	4,7700			4,7700					
Warrant	NL0012064786	EUNOK9.433SPSOPENG	EUR											
Warrant	NL0012069017	EURAU 1.48SPLOPENG	EUR	8,9300	8,9300	8,6300			8,6300					
Warrant	NL0012823421	EURAU 1.57SPLOPENG	EUR	3,3800	3,3800	3,0600			3,0600					
Warrant	NL0012066013	EURAU1.394SPLOPENG	EUR	14,2400	14,2400	13,9500			13,9500					
Warrant	NL0010203212	EURAU1.437SPLOPENG	EUR	11,5800	11,5800	11,2900			11,2900					
Warrant	NL0012466841	EURAU1.524SPLOPENG	EUR	6,1900	6,1900	5,8800			5,8800					
Warrant	NL0010592663	EURAU1.673SPSOPENG	EUR	7,4000	7,7500	7,4000			7,7500					
Warrant	NL0010597969	EURAU1.706SPSOPENG	EUR	9,5400	9,9000	9,5400			9,9000					
Warrant	NL0011364039	EURAU1.757SPSOPENG	EUR	12,8200	13,1900	12,8200			13,1900					
Warrant	NL0011618418	EUUSD 1.15SPLOPENG	EUR											
Warrant	NL0012822431	EUUSD 1.25SPSOPENG	EUR	7,9400	7,9400	7,2500			7,2500					
Warrant	NL0012064760	EUUSD 0.96SPLOPENG	EUR	17,1200	17,6600	17,1200			17,6600					
Warrant	NL0012061865	EUUSD 0.97SPLOPENG	EUR	16,3000	16,8400	16,3000			16,8400					
Warrant	NL0011861570	EUUSD 1.07SPLOPENG	EUR	5,8700	6,4800	5,8700			6,4800					
Warrant	NL0011861562	EUUSD 1.08SPLOPENG	EUR	4,9200	5,5400	4,9200			5,5400					
Warrant	NL0012480933	EUUSD 1.23SPSOPENG	EUR	8,4800	8,4800	7,7900			7,7900					
Warrant	NL0011627641	EUUSD0.961SPLOPENG	EUR	17,0300	17,5600	17,0300			17,5600					
Warrant	NL0012068639	EUUSD1.014SPLOPENG	EUR	10,8100	11,3800	10,8100			11,3800					
Warrant	NL0012061857	EUUSD1.048SPLOPENG	EUR	7,7400	8,3400	7,7400			8,3400					
Warrant	NL0011861588	EUUSD1.059SPLOPENG	EUR	6,8100	7,4200	6,8100			7,4200					
Warrant	NL0011862222	EUUSD1.066SPLOPENG	EUR	8,0300	8,6200	8,0300	1324,0000	2	8,6200	160				
Warrant	NL0011483656	EUUSD1.085SPLOPENG	EUR											
Warrant	NL0011483144	EUUSD1.091SPLOPENG	EUR	3,9900	4,6100	3,9900			4,6100					
Warrant	NL0011481619	EUUSD1.096SPLOPENG	EUR	5,4200	6,0500	5,4200			6,0500					
Warrant	NL0012069520	EUUSD1.096SPSOPENG	EUR											
Warrant	NL0011206313	EUUSD1.102SPLOPENG	EUR	3,0500	3,6800	3,0500	159,0000	1	3,6800	50				
Warrant	NL0011617212	EUUSD1.106SPLOPENG	EUR											
Warrant	NL0011205620	EUUSD1.107SPLOPENG	EUR	4,4500	5,0700	4,4500			5,0700					
Warrant	NL0012063002	EUUSD1.113SPLOPENG	EUR	2,0500	2,6800	2,0500	181,6000	1	2,6800	80				
Warrant	NL0012063366	EUUSD1.118SPLOPENG	EUR	3,4900	4,1200	3,4900			4,1200					
Warrant	NL0012068621	EUUSD1.124SPLOPENG	EUR	1,0100	1,6500	1,0100	434,0000	2	1,6500	300				
Warrant	NL0012070486	EUUSD1.129SPLOPENG	EUR	2,5200	3,1600	2,5200			3,1600					
Warrant	NL0012070742	EUUSD1.135SPLOPENG	EUR											
Warrant	NL0012072862	EUUSD1.136SPLOPENG	EUR											
Warrant	NL0012071260	EUUSD1.136SPLOPENG	EUR											
Warrant	NL0012827588	EUUSD1.144SPLOPENG	EUR											
Warrant	NL0012832406	EUUSD1.145SPLOPENG	EUR											
Warrant	NL0012072391	EUUSD1.147SPLOPENG	EUR											
Warrant	NL0012828453	EUUSD1.148SPLOPENG	EUR											
Warrant	NL0012073191	EUUSD1.151SPLOPENG	EUR											
Warrant	NL0012828263	EUUSD1.154SPLOPENG	EUR											
Warrant	NL0012822092	EUUSD1.158SPLOPENG	EUR											
Warrant	NL0012833578	EUUSD1.158SPSOPENG	EUR	2,0900	2,0900	1,4400	80,0000	1	1,4400	40				
Warrant	NL0012834105	EUUSD1.164SPSOPENG	EUR	4,7100	4,7100	4,0400			4,0400					
Warrant	NL0012830566	EUUSD1.165SPLOPENG	EUR											
Warrant	NL0012826838	EUUSD1.168SPSOPENG	EUR											
Warrant	NL0012831911	EUUSD1.169SPSOPENG	EUR	3,1300	3,1300	2,4700			2,4700					
Warrant	NL0012826895	EUUSD1.175SPSOPENG	EUR											
Warrant	NL0012822100	EUUSD1.181SPSOPENG	EUR											
Warrant	NL0012831465	EUUSD1.181SPSOPENG	EUR	4,1800	4,1800	3,5000			3,5000					
Warrant	NL0012825723	EUUSD1.188SPSOPENG	EUR	6,8500	6,8500	6,1700			6,1700					
Warrant	NL0012820500	EUUSD1.193SPSOPENG	EUR	5,2400	5,2400	4,5600			4,5600					
Warrant	NL0012818934	EUUSD1.205SPSOPENG	EUR	6,3100	6,3100	5,6300	761,2500	1	5,6300	125				
Warrant	NL0012819536	EUUSD1.212SPSOPENG	EUR	9,0300	9,0300	8,3400			8,3400					
Warrant	NL0012481121	EUUSD1.218SPSOPENG	EUR	7,3900	7,3900	6,7000			6,7000					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012819031	EUUSD1.2245SPSOPENG	EUR	10,1500	10,1500	9,4400			9,4400					
Warrant	NL0012480859	EUUSD1.2435SPSOPENG	EUR	9,5800	9,5800	8,8800			8,8800					
Warrant	NL0012474852	EUUSD1.2555SPSOPENG	EUR	10,7100	10,7100	10,0000			10,0000					
Warrant	NL0010820270	EUUSD1.2625SPSOPENG	EUR	13,5400	13,5400	12,8100			12,8100					
Warrant	NL0010816880	EUUSD1.2685SPSOPENG	EUR	11,8700	11,8700	11,1500			11,1500					
Warrant	NL0010816674	EUUSD1.2755SPSOPENG	EUR	14,6800	14,6800	13,9500			13,9500					
Warrant	NL0010814257	EUUSD1.2815SPSOPENG	EUR	13,0100	13,0100	12,2900			12,2900					
Warrant	NL0010813200	EUUSD1.2945SPSOPENG	EUR	14,1600	14,1600	13,4300			13,4300					
Warrant	NL0010755807	EUUSD1.3075SPSOPENG	EUR	15,2800	15,2800	14,5400			14,5400					
Warrant	NL0010742177	EUUSD1.3345SPSOPENG	EUR	17,6700	17,6700	16,9200			16,9200					
Warrant	NL0009757434	EUUSD1.3415SPSOPENG	EUR	20,6700	20,6700	19,9000			19,9000					
Warrant	NL0010542510	EUUSD1.3485SPSOPENG	EUR	18,8500	18,8500	18,0900			18,0900					
Warrant	NL0009231521	EUUSD1.3555SPSOPENG	EUR	21,8600	21,8600	21,0800			21,0800					
Warrant	NL0012471247	EUUSD1.3615SPSOPENG	EUR	20,0100	20,0100	19,2400			19,2400					
Warrant	NL0009234681	EUUSD1.3945SPSOPENG	EUR	25,4200	25,4200	24,6200			24,6200					
Warrant	NL0009234731	EUUSD1.4385SPSOPENG	EUR	29,3400	29,3400	28,5200			28,5200					
Warrant	NL0010685731	EUUSD1.4525SPSOPENG	EUR	30,6300	30,6300	29,7900			29,7900					
Warrant	NL0011206354	EXXON 63SPLOPENG	EUR	1,9200	1,9200	1,9200			1,9200					
Warrant	NL0010677035	FBOOK 60SPLOPENG	EUR	80,4200	80,4200	80,4200			80,4200					
Warrant	NL0010754057	FBOOK 71SPLOPENG	EUR	76,3000	76,3000	76,3000			76,3000					
Warrant	NL0011362421	FBOOK 87SPLOPENG	EUR	63,5700	63,5700	63,5700			63,5700					
Warrant	NL0011627096	FBOOK 114SPLOPENG	EUR	4,2300	4,2300	4,2300			4,2300					
Warrant	DE000CJ3N9V0	FBOOK 165C 0319Z	EUR	0,3150	0,3150	0,3050			0,3050					
Warrant	DE000CJ3N9U2	FBOOK 165C 1218Z	EUR	0,1050	0,1050	0,0930			0,0930					
Warrant	DE000CV8AK54	FBOOK 180C 0319Z	EUR	0,1450	0,1450	0,1350			0,1350					
Warrant	DE000CV8AK47	FBOOK 180C 1218Z	EUR	0,0290	0,0290	0,0270			0,0270					
Warrant	DE000CV8AK62	FBOOK 200C 0319Z	EUR	0,0480	0,0480	0,0430			0,0430					
Warrant	DE000CV8APP9	FBOOK 200C 1218Z	EUR	0,0200	0,0200	0,0200			0,0200					
Warrant	NL0010215331	FBOOK 25.9SPLOPENG	EUR	112,2000	112,2000	112,2000			112,2000					
Warrant	NL0010529012	FBOOK 33.5SPLOPENG	EUR	106,1500	106,1500	106,1500			106,1500					
Warrant	NL0011366455	FBOOK 93.1SPLOPENG	EUR	58,7300	58,7300	58,7300			58,7300					
Warrant	NL0011617725	FBOOK102.8SPLOPENG	EUR	42,9900	42,9900	42,9900			42,9900					
Warrant	NL0011625306	FBOOK106.6SPLOPENG	EUR	4,8000	4,8000	4,8000			4,8000					
Warrant	NL0011622675	FBOOK111.1SPLOPENG	EUR	35,6700	35,6700	35,6700			35,6700					
Warrant	NL0011630710	FBOOK116.75SPLOPENG	EUR	3,2100	3,2100	3,2100			3,2100					
Warrant	NL0010756284	FBOOK72.99SPLOPENG	EUR	69,0600	69,0600	69,0600			69,0600					
Warrant	NL0010756276	FBOOK76.645SPLOPENG	EUR	65,8600	65,8600	65,8600			65,8600					
Warrant	NL0011365382	FBOOK88.745SPLOPENG	EUR	55,2600	55,2600	55,2600			55,2600					
Warrant	DE000CJ3N9X6	FMOTR 9C 0319Z	EUR	0,8750	0,8750	0,7650			0,7650					
Warrant	DE000CV8AM45	FMOTR 10C 1218Z	EUR	0,2250	0,2250	0,1650			0,1650					
Warrant	DE000CV8AK70	FMOTR 11C 1218Z	EUR	0,0640	0,0640	0,0570			0,0570					
Warrant	DE000CJ3N9W8	FMOTR 8.9C 1218Z	EUR	0,7750	0,7750	0,6350			0,6350					
Warrant	DE000CV8AY25	FMOTR 9.5C 1218Z	EUR	0,4150	0,4150	0,3150			0,3150					
Warrant	DE000CV8AM52	FMOTR 10.5C 1218Z	EUR	0,1150	0,1150	0,0920			0,0920					
Warrant	NL0006423832	FUGRO 6.85SPLOPENG	EUR	5,2800	5,2800	4,9400			4,9400					
Warrant	NL0010944492	FUGRO 8.95SPLOPENG	EUR	3,3700	3,3700	2,9500	9299,0000	4	3,0300	3100				
Warrant	NL0010944484	FUGRO 9.55SPLOPENG	EUR	2,8100	2,8100	2,4700	8325,5000	4	2,4700	3150				
Warrant	NL0012829345	FUGRO 10.15SPLOPENG	EUR											
Warrant	NL0010944476	FUGRO 10.15SPLOPENG	EUR											
Warrant	NL0012479547	FUGRO 10.85SPLOPENG	EUR											
Warrant	NL0012831135	FUGRO 10.95SPLOPENG	EUR											
Warrant	NL0012827927	FUGRO 11.65SPLOPENG	EUR											
Warrant	NL0012829097	FUGRO 11.85SPLOPENG	EUR											
Warrant	NL0012832307	FUGRO 12.25SPLOPENG	EUR	2,2900	2,5800	2,2900			2,5800					
Warrant	NL0012829352	FUGRO 12.25SPLOPENG	EUR											
Warrant	NL0012827208	FUGRO 13.45SPLOPENG	EUR	3,6400	3,9300	3,6400			3,9300					
Warrant	NL0012071146	FUGRO 14.75SPLOPENG	EUR	5,0900	5,3800	5,0900			5,3800					
Warrant	NL0011844725	FUGRO 16.25SPLOPENG	EUR	6,7400	7,0300	6,7400			7,0300					
Warrant	NL0012829220	FUGRO 8.645SPLOPENG	EUR	2,9600	2,9600	2,6200	21,7600	1	2,6200	8				
Warrant	NL0012078604	FUGRO 9.085SPLOPENG	EUR	2,5100	2,5100	2,1700			2,1700					
Warrant	NL0012078216	FUGRO 9.545SPLOPENG	EUR	2,0500	2,0500	1,7100			1,7100					
Warrant	NL0012077895	FUGRO10.015SPLOPENG	EUR											
Warrant	NL0012829782	FUGRO10.035SPLOPENG	EUR	1,5700	1,5700	1,2300	2785,0000	2	1,2300	1900				
Warrant	NL0012829774	FUGRO10.525SPLOPENG	EUR											
Warrant	NL0012478770	FUGRO10.525SPLOPENG	EUR											
Warrant	NL0012834295	FUGRO10.555SPLOPENG	EUR	1,0500	1,0500	0,7100	168,7500	2	0,7100	200				
Warrant	NL0012833834	FUGRO10.945SPLOPENG	EUR											
Warrant	NL0012829238	FUGRO10.985SPLOPENG	EUR											
Warrant	NL0012830814	FUGRO11.055SPLOPENG	EUR											
Warrant	NL0012823736	FUGRO11.055SPLOPENG	EUR											
Warrant	NL0012831838	FUGRO11.065SPLOPENG	EUR											
Warrant	NL0012831820	FUGRO11.615SPLOPENG	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	NL0012826713	FUGRO11.61SPLOPENG	EUR											
Warrant	NL0012828131	FUGRO11.62SPLOPENG	EUR											
Warrant	NL0012832695	FUGRO11.77SPSOPENG	EUR	0,6900	1,1000	0,6900	825,0000	1	0,9800	750				
Warrant	NL0012827414	FUGRO12.67SPSOPENG	EUR	1,5900	1,8800	1,5900			1,8800					
Warrant	NL0012824759	FUGRO12.73SPSOPENG	EUR											
Warrant	NL0012824221	FUGRO13.63SPSOPENG	EUR	2,5400	2,8300	2,5400			2,8300					
Warrant	NL0012073159	FUGRO14.67SPSOPENG	EUR	3,5700	3,8600	3,5700			3,8600					
Warrant	NL0012066567	FUGRO16.97SPSOPENG	EUR	5,8900	6,1800	5,8900			6,1800					
Warrant	NL0011630934	FUGRO18.27SPSOPENG	EUR	7,1800	7,4700	7,1800			7,4700					
Warrant	DE000CV89TR4	G1A 28C 0619Z	EUR	0,1850	0,1850	0,1750			0,1750					
Warrant	DE000CV89TQ6	G1A 32C 0619Z	EUR	0,0790	0,0790	0,0760			0,0760					
Warrant	DE000CV89TP8	G1A 40C 0619Z	EUR	0,0120	0,0120	0,0120			0,0120					
Warrant	NL0012827661	GAS 2.95PLOPENG	EUR											
Warrant	NL0012462246	GAS 3.35PSOPENG	EUR											
Warrant	NL0011374814	GAS 4.35PSOPENG	EUR	1,3500	1,3700	1,3500			1,3700					
Warrant	NL0010963401	GAS 4.95PSOPENG	EUR	1,9700	1,9800	1,9600	470,4000	1	1,9800	240				
Warrant	NL0012473029	GAS 2.05SPLOPENG	EUR	1,2500	1,2500	1,2100			1,2100					
Warrant	NL0012467732	GAS 2.19SPLOPENG	EUR	1,1400	1,1400	1,1000			1,1000					
Warrant	NL0012467997	GAS 2.56SPLOPENG	EUR	0,8200	0,8200	0,7900			0,7900					
Warrant	NL0012476675	GAS 2.69SPLOPENG	EUR	0,7200	0,7200	0,6900			0,6900					
Warrant	NL0012827026	GAS 2.76SPLOPENG	EUR											
Warrant	NL0012829691	GAS 2.83SPLOPENG	EUR	0,6100	0,6100	0,5800			0,5800					
Warrant	NL0012831077	GAS 2.98SPLOPENG	EUR	0,4900	0,4900	0,4600			0,4600					
Warrant	NL0012477954	GAS 3.07SPSOPENG	EUR											
Warrant	NL0012831507	GAS 3.13SPLOPENG	EUR											
Warrant	NL0012831903	GAS 3.22SPLOPENG	EUR											
Warrant	NL0012066203	GAS 3.59SPSOPENG	EUR	0,5700	0,5900	0,5700	342,0000	1	0,5900	600				
Warrant	NL0009111327	GBL 36.45PLOPENG	EUR	46,2200	46,2200	46,2200			46,2200					
Warrant	NL0010104246	GBL 40.35PLOPENG	EUR	42,6000	42,6000	42,6000			42,6000					
Warrant	NL0010207197	GBL 45.35PLOPENG	EUR	37,9200	37,9200	37,9200			37,9200					
Warrant	NL0010597985	GBL 56.35PLOPENG	EUR	27,7400	27,7400	27,7400			27,7400					
Warrant	NL0011850888	GBL 67.95PLOPENG	EUR	16,9200	16,9200	16,9200			16,9200					
Warrant	NL0011856844	GBPUS 1.25SPLOPENG	EUR	5,4800	6,7000	5,4800			6,7000					
Warrant	NL0010542247	GBPUS 1.62SPSOPENG	EUR	32,4200	32,4200	30,9400			30,9400					
Warrant	NL0011857040	GBPUS1.212SPLOPENG	EUR	8,7200	9,9200	8,7200	5580,0000	2	9,9200	600				
Warrant	NL0012068787	GBPUS1.276SPLOPENG	EUR											
Warrant	NL0012829717	GBPUS1.284SPLOPENG	EUR											
Warrant	NL0012823413	GBPUS1.349SPSOPENG	EUR	8,0600	8,0600	6,7400			6,7400					
Warrant	NL0012481493	GBPUS1.391SPSOPENG	EUR	11,8200	11,8200	10,4700			10,4700					
Warrant	NL0010964243	GBPUS1.403SPLOPENG	EUR											
Warrant	NL0012471197	GBPUS1.434SPSOPENG	EUR	15,7000	15,7000	14,3300			14,3300					
Warrant	NL0011479696	GBPUS1.479SPSOPENG	EUR	19,6900	19,6900	18,2900			18,2900					
Warrant	NL0010944336	GBPUS1.525SPSOPENG	EUR	23,8200	23,8200	22,4000			22,4000					
Warrant	NL0010816260	GBPUS1.572SPSOPENG	EUR	28,0400	28,0400	26,5900			26,5900					
Warrant	NL0010597506	GBPUS1.669SPSOPENG	EUR	36,7800	36,7800	35,2700			35,2700					
Warrant	NL0010741112	GBPUS1.719SPSOPENG	EUR	41,2700	41,2700	39,7400			39,7400					
Warrant	DE000CV8AKA2	GILEA 80C 0319Z	EUR	0,1150	0,1550	0,1150			0,1550					
Warrant	DE000CV8AK96	GILEA 80C 1218Z	EUR	0,0320	0,0450	0,0320			0,0450					
Warrant	DE000CV8AKB0	GILEA 90C 0319Z	EUR	0,0360	0,0460	0,0360			0,0460					
Warrant	DE000CV895S7	GLPG 80C 1218Z	EUR	3,0250	3,0250	3,0250			3,0250					
Warrant	DE000CV895T5	GLPG 88C 1218Z	EUR	1,8100	1,8100	1,8100			1,8100					
Warrant	DE000CV88045	GLPG 90C 0319Z	EUR	1,1000	1,1000	1,1000			1,1000					
Warrant	NL0012826432	GLPG 93SPLOPENG	EUR											
Warrant	DE000CV8AMP6	GLPG 98C 1218Z	EUR	0,3900	0,3900	0,3900			0,3900					
Warrant	DE000CV8AMQ4	GLPG 100C 0319Z	EUR	0,6600	0,6600	0,6600			0,6600					
Warrant	DE000CJ3PJX1	GLPG 105C 0619Z	EUR	0,7800	0,7800	0,7800			0,7800					
Warrant	DE000CV8AQX1	GLPG 108C 1218Z	EUR	0,1700	0,1700	0,1700			0,1700					
Warrant	DE000CV8AQY9	GLPG 110C 0319Z	EUR	0,3950	0,3950	0,3950			0,3950					
Warrant	NL0011845383	GLPG 36.3SPLOPENG	EUR	58,3400	60,1800	58,3400			60,1800					
Warrant	NL0011844139	GLPG 41.65PLOPENG	EUR	53,6000	55,4400	53,6000	27370,0000	6	55,4400	500				
Warrant	NL0011844121	GLPG 43.85PLOPENG	EUR	51,6000	53,4400	51,6000			53,4400					
Warrant	NL0011845391	GLPG 47.15PLOPENG	EUR	48,6000	50,4400	48,6000			50,4400					
Warrant	NL0011859525	GLPG 49.45PLOPENG	EUR	46,4700	48,3100	46,4700			48,3100					
Warrant	NL0012065239	GLPG 51.65PLOPENG	EUR	40,4100	42,2500	40,4100			42,2500					
Warrant	NL0011859517	GLPG 54.55PLOPENG	EUR	41,8500	43,6900	41,8500			43,6900					
Warrant	NL0012064141	GLPG 55.75PLOPENG	EUR	36,4300	38,2700	36,4300			38,2700					
Warrant	NL0012063341	GLPG 57.25PLOPENG	EUR	39,3600	41,2000	39,3600			41,2000					
Warrant	NL0012064125	GLPG 59.25PLOPENG	EUR	32,8500	34,6900	32,8500	136,9200	1	34,6900	4				
Warrant	NL0012065221	GLPG 62.25PLOPENG	EUR	29,8700	31,7100	29,8700			31,7100					
Warrant	NL0012075774	GLPG 63.15PLOPENG	EUR	34,0300	35,8700	34,0300			35,8700					
Warrant	NL0012078240	GLPG 69.65PLOPENG	EUR	22,4700	24,3100	22,4700			24,3100					
Warrant	NL0012468078	GLPG 69.65PLOPENG	EUR	28,1400	29,9800	28,1400			29,9800					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012822720	GLPG 76.75PLOPENG	EUR	21,6600	23,5000	21,6600			23,5000					
Warrant	NL0012823843	GLPG 80.35PLOPENG	EUR											
Warrant	NL0012831713	GLPG 80.55PLOPENG	EUR	18,1700	20,0100	18,1700			20,0100					
Warrant	NL0012829873	GLPG 80.65PLOPENG	EUR	12,2200	14,0600	12,2200	3774,0000	2	14,0600	275				
Warrant	NL0012827521	GLPG 84.35PLOPENG	EUR											
Warrant	NL0012831705	GLPG 84.55PLOPENG	EUR											
Warrant	NL0012825491	GLPG 88.45PLOPENG	EUR											
Warrant	NL0012826572	GLPG 88.55PLOPENG	EUR											
Warrant	NL0012833123	GLPG 88.75PLOPENG	EUR											
Warrant	NL0012826234	GLPG 92.95PLOPENG	EUR											
Warrant	NL0012826747	GLPG 92.95PLOPENG	EUR											
Warrant	NL0012829568	GLPG 93.15PLOPENG	EUR											
Warrant	NL0012827539	GLPG 93.45PSOPENG	EUR											
Warrant	NL0012829550	GLPG 97.75PLOPENG	EUR											
Warrant	NL0012825509	GLPG 97.85PSOPENG	EUR											
Warrant	NL0012471221	GLPG 104.45PSOPENG	EUR											
Warrant	NL0012829576	GLPG 108.55PSOPENG	EUR	29,5600	29,5600	27,7000	591,2000	1	27,7000	20				
Warrant	NL0012829881	GLPG 112.85PSOPENG	EUR	23,3400	23,3400	21,3800			21,3800					
Warrant	NL0012077937	GLPG 66.28SPLOPENG	EUR	25,8100	27,6500	25,8100	8247,0000	1	27,6500	300				
Warrant	NL0012822761	GLPG 73.09SPLOPENG	EUR	19,7300	21,5700	19,7300	5049,4000	2	21,5700	236				
Warrant	NL0012822753	GLPG 76.75SPLOPENG	EUR	16,0700	17,9100	16,0700	4827,8000	7	17,9100	274				
Warrant	NL0012823942	GLPG 80.41SPLOPENG	EUR											
Warrant	NL0012824270	GLPG 84.43SPLOPENG	EUR											
Warrant	NL0012829865	GLPG 84.56SPLOPENG	EUR											
Warrant	NL0012832869	GLPG 84.62SPLOPENG	EUR											
Warrant	NL0012834337	GLPG 84.63SPLOPENG	EUR	8,1900	10,0300	8,1900	6077,8800	8	10,0300	639				
Warrant	NL0012825145	GLPG 88.54SPLOPENG	EUR											
Warrant	NL0012826440	GLPG 88.59SPLOPENG	EUR											
Warrant	NL0012829857	GLPG 88.79SPLOPENG	EUR											
Warrant	NL0012833214	GLPG 88.85SPLOPENG	EUR											
Warrant	NL0012825863	GLPG 92.95SPLOPENG	EUR											
Warrant	NL0012829840	GLPG 93.21SPLOPENG	EUR											
Warrant	NL0012831895	GLPG 93.44SPLOPENG	EUR											
Warrant	NL0012827752	GLPG 95.01PSOPENG	EUR											
Warrant	NL0012829832	GLPG 97.82SPLOPENG	EUR											
Warrant	NL0012462345	GMLTO 30.95PLOPENG	EUR	21,5800	21,6400	21,5800			21,6400					
Warrant	NL0012469712	GMLTO 40.65PLOPENG	EUR	12,6800	12,7400	12,6800			12,7400					
Warrant	NL0012473177	GMLTO 46.45PLOPENG	EUR	7,1900	7,2500	7,1900			7,2500					
Warrant	NL0011366471	GMLTO 65.85PSOPENG	EUR	20,8900	20,8900	20,8100			20,8100					
Warrant	NL0012463509	GMLTO27.38SPLOPENG	EUR	23,2600	23,3200	23,2600			23,3200					
Warrant	NL0012462956	GMLTO30.31SPLOPENG	EUR	20,3100	20,3700	20,3100			20,3700					
Warrant	NL0012467054	GMLTO31.84SPLOPENG	EUR	18,9000	18,9600	18,9000			18,9600					
Warrant	NL0012470892	GMLTO47.12SPLOPENG	EUR	3,6300	3,6900	3,6300			3,6900					
Warrant	NL0012832125	GMLTO51.93SPLOPENG	EUR	2,0500	2,0500	1,9700			1,9700					
Warrant	NL0012063044	GMLTO52.59SPLOPENG	EUR											
Warrant	NL0012071807	GMLTO52.86SPLOPENG	EUR											
Warrant	NL0012072581	GMLTO55.84SPLOPENG	EUR	5,8500	5,8500	5,7700			5,7700					
Warrant	NL0006408544	GOLD 770SPLOPENG	EUR	41,8600	42,9100	41,8600			42,9100					
Warrant	NL0006408551	GOLD 835SPLOPENG	EUR	36,3700	37,4500	36,3700			37,4500					
Warrant	NL0006408569	GOLD 899SPLOPENG	EUR	30,8900	32,0000	30,8900			32,0000					
Warrant	NL0012827562	GOLD 918SPLOPENG	EUR	29,2600	30,3900	29,2600			30,3900					
Warrant	NL0012827570	GOLD 953SPLOPENG	EUR	26,2400	27,3900	26,2400			27,3900					
Warrant	NL0006423535	GOLD 984SPLOPENG	EUR	23,6200	24,7800	23,6200			24,7800					
Warrant	NL0012827554	GOLD 994SPLOPENG	EUR	22,7900	23,9600	22,7900			23,9600					
Warrant	NL0012827547	GOLD 1019SPLOPENG	EUR	20,6400	21,8200	20,6400			21,8200					
Warrant	NL0011483169	GOLD 1024SPLOPENG	EUR	17,6900	18,8900	17,6900			18,8900					
Warrant	NL0011480074	GOLD 1045SPLOPENG	EUR	15,8500	17,0600	15,8500			17,0600					
Warrant	NL0006425571	GOLD 1046SPLOPENG	EUR	18,2900	19,4900	18,2900			19,4900					
Warrant	NL0011304779	GOLD 1066SPLOPENG	EUR	13,9700	15,1900	13,9700			15,1900					
Warrant	NL0009105469	GOLD 1084SPLOPENG	EUR	15,0500	16,2700	15,0500			16,2700					
Warrant	NL0011303797	GOLD 1088SPLOPENG	EUR	12,0500	13,2900	12,0500			13,2900					
Warrant	NL0011303789	GOLD 1110SPLOPENG	EUR	10,1100	11,3600	10,1100			11,3600					
Warrant	NL0011618392	GOLD 1119SPLOPENG	EUR	12,0200	13,2600	12,0200			13,2600					
Warrant	NL0009107663	GOLD 1122SPLOPENG	EUR	11,8300	13,0600	11,8300			13,0600					
Warrant	NL0010944815	GOLD 1133SPLOPENG	EUR	8,1100	9,3700	8,1100			9,3700					
Warrant	NL0011480942	GOLD 1144SPLOPENG	EUR	9,9100	11,1600	9,9100			11,1600					
Warrant	NL0011487533	GOLD 1156SPLOPENG	EUR	6,1100	7,3800	6,1100	690,0000	1	7,3800	100				
Warrant	NL0011488671	GOLD 1167SPLOPENG	EUR	7,9400	9,2200	7,9400	119,1000	1	9,2200	15				
Warrant	NL0011493820	GOLD 1168SPLOPENG	EUR											
Warrant	NL0011493192	GOLD 1178SPLOPENG	EUR											
Warrant	NL0012827679	GOLD 1179SPLOPENG	EUR	4,0100	5,3000	4,0100	1215,0000	1	5,3000	300				
Warrant	NL0012827638	GOLD 1182SPLOPENG	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	NL0012831473	GOLD 1187SPLOPENG	EUR											
Warrant	NL0012832018	GOLD 1190SPLOPENG	EUR	5,9600	7,2300	5,9600			7,2300					
Warrant	NL0012062491	GOLD 1192SPLOPENG	EUR											
Warrant	NL0012832786	GOLD 1202SPLOPENG	EUR	1,9400	3,2500	1,9400	1590,7000	6	3,2500	670				
Warrant	NL0012062798	GOLD 1202SPLOPENG	EUR											
Warrant	NL0012832653	GOLD 1214SPLOPENG	EUR	3,9200	5,2100	3,9200			5,2100					
Warrant	NL0012826978	GOLD 1220SPSOPENG	EUR											
Warrant	NL0011634399	GOLD 1227SPLOPENG	EUR											
Warrant	NL0012826937	GOLD 1228SPSOPENG	EUR											
Warrant	NL0012068910	GOLD 1232SPLOPENG	EUR											
Warrant	NL0011634522	GOLD 1240SPLOPENG	EUR											
Warrant	NL0012070213	GOLD 1244SPLOPENG	EUR											
Warrant	NL0011858428	GOLD 1251SPLOPENG	EUR											
Warrant	NL0012824635	GOLD 1253SPSOPENG	EUR	2,9700	2,9700	1,6100			1,6100					
Warrant	NL0012825897	GOLD 1257SPSOPENG	EUR	6,6100	6,6100	5,2500			5,2500					
Warrant	NL0012824645	GOLD 1264SPSOPENG	EUR	3,9100	3,9100	2,5800	1922,0000	3	2,5800	700				
Warrant	NL0012822738	GOLD 1279SPSOPENG	EUR	5,2500	5,2500	3,9000			3,9000					
Warrant	NL0012822050	GOLD 1305SPSOPENG	EUR	7,5300	7,5300	6,1700			6,1700					
Warrant	NL0012819601	GOLD 1332SPSOPENG	EUR	9,8700	9,8700	8,5000			8,5000					
Warrant	NL0012480412	GOLD 1359SPSOPENG	EUR	12,2700	12,2700	10,8800			10,8800					
Warrant	NL0011850722	GOLD 1378SPSOPENG	EUR	17,5400	17,5400	16,1100			16,1100					
Warrant	NL0010358610	GOLD 1387SPSOPENG	EUR	14,5100	14,5100	13,1100			13,1100					
Warrant	NL0010358453	GOLD 1420SPSOPENG	EUR	21,4100	21,4100	19,9600			19,9600					
Warrant	NL0012079537	GOLD 1426SPSOPENG	EUR	18,2000	18,2000	16,7700			16,7700					
Warrant	NL0010357943	GOLD 1457SPSOPENG	EUR	24,7200	24,7200	23,2500			23,2500					
Warrant	NL0010209201	GOLD 1656SPSOPENG	EUR	38,2100	38,2100	36,6500			36,6500					
Warrant	NL0009765932	GOLD 1828SPSOPENG	EUR	58,4000	58,4000	56,7100			56,7100					
Warrant	NL0009876564	GOLD 1919SPSOPENG	EUR	66,7100	66,7100	64,9700			64,9700					
Warrant	NL0006427791	HEINK 9SPLOPENG	EUR	71,3200	71,4600	71,3200			71,4600					
Warrant	NL0010689527	HEINK 45SPLOPENG	EUR	37,9300	38,0700	37,9300			38,0700					
Warrant	NL0009110154	HEINK 18.5SPLOPENG	EUR	62,5700	62,7100	62,5700			62,7100					
Warrant	NL0009766724	HEINK 26.4SPLOPENG	EUR	55,2200	55,3600	55,2200			55,3600					
Warrant	NL0010085627	HEINK 36.2SPLOPENG	EUR	46,1400	46,2800	46,1400			46,2800					
Warrant	NL0010202412	HEINK 38.4SPLOPENG	EUR	44,0600	44,2000	44,0600			44,2000					
Warrant	NL0010812129	HEINK 48.6SPLOPENG	EUR	34,6000	34,7400	34,6000			34,7400					
Warrant	NL0010830899	HEINK 52.4SPLOPENG	EUR	31,0400	31,1800	31,0400			31,1800					
Warrant	NL0010968715	HEINK 56.5SPLOPENG	EUR	27,2400	27,3800	27,2400			27,3800					
Warrant	NL0011016357	HEINK 60.9SPLOPENG	EUR	23,1700	23,3100	23,1700			23,3100					
Warrant	NL0011362264	HEINK 65.5SPLOPENG	EUR	18,9000	19,0400	18,9000			19,0400					
Warrant	NL0012069546	HEINK 77.3SPLOPENG	EUR											
Warrant	NL0012474688	HEINK 80.5SPLOPENG	EUR											
Warrant	NL0012825434	HEINK 86.5SPLOPENG	EUR											
Warrant	NL0010679700	HEINK43.07SPLOPENG	EUR	37,0200	37,1600	36,4300	7350,0000	4	37,1600	200				
Warrant	NL0010689758	HEINK45.56SPLOPENG	EUR	34,5300	34,6700	34,5300			34,6700					
Warrant	NL0010743142	HEINK48.14SPLOPENG	EUR	31,9400	32,0800	31,9400			32,0800					
Warrant	NL0010813705	HEINK50.84SPLOPENG	EUR	29,2500	29,3900	29,2500			29,3900					
Warrant	NL0010940037	HEINK53.67SPLOPENG	EUR	26,4100	26,5500	26,4100			26,5500					
Warrant	NL0010967618	HEINK56.64SPLOPENG	EUR	23,4400	23,5800	23,4400			23,5800					
Warrant	NL0011011606	HEINK59.76SPLOPENG	EUR	20,3200	20,4600	20,3200			20,4600					
Warrant	NL0011022132	HEINK63.04SPLOPENG	EUR	17,0400	17,1800	17,0400			17,1800					
Warrant	NL0011363098	HEINK66.42SPLOPENG	EUR	13,6600	13,8000	13,6600			13,8000					
Warrant	NL0012065379	HEINK69.89SPLOPENG	EUR	10,2500	10,5000	10,2500	735,0000	1	10,3900	70				
Warrant	NL0012066179	HEINK73.55SPLOPENG	EUR	6,5900	6,7300	6,5900			6,7300					
Warrant	NL0012833172	HEINK77.21SPLOPENG	EUR											
Warrant	NL0011844360	HEINK77.66SPLOPENG	EUR											
Warrant	NL0012473532	HEINK81.17SPLOPENG	EUR											
Warrant	NL0012823744	HEINK85.21SPLOPENG	EUR											
Warrant	NL0012825095	HEINK89.96SPLOPENG	EUR											
Warrant	NL0012826242	HEINK91.28SPSOPENG	EUR	12,0600	12,2200	11,9000	85,0600	7	11,9000	7				
Warrant	NL0012469381	HEINK98.16SPSOPENG	EUR	19,0400	19,0400	18,8800			18,8800					
Warrant	NL0010466041	HENKE 54.6SPLOPENG	EUR	46,0400	46,0400	45,1800			45,1800					
Warrant	NL0010458881	HENKE 59.3SPLOPENG	EUR	41,7200	41,7200	40,8600			40,8600					
Warrant	NL0010458808	HENKE 66.1SPLOPENG	EUR	35,3300	35,3300	34,4700			34,4700					
Warrant	NL0010526380	HENKE 71.3SPLOPENG	EUR	30,5600	30,5600	29,7000			29,7000					
Warrant	NL0010946323	HENKE 78.2SPLOPENG	EUR	24,1100	24,1100	23,2500			23,2500					
Warrant	NL0010953790	HENKE 85.8SPLOPENG	EUR	17,0700	17,0700	16,2100			16,2100					
Warrant	NL0012825483	HENKE101.6SPLOPENG	EUR											
Warrant	NL0011493523	HSCEI 6130SPLOPENG	EUR	5,0300	5,0300	5,0300			5,0300					
Warrant	NL0011491485	HSCEI 6510SPLOPENG	EUR	4,6200	4,6200	4,6200			4,6200					
Warrant	NL0011623467	HSCEI 6900SPLOPENG	EUR	4,2100	4,2100	4,2100			4,2100					
Warrant	NL0011623566	HSCEI 7300SPLOPENG	EUR	3,7800	3,7800	3,7800			3,7800					
Warrant	NL0011847231	HSCEI 7700SPLOPENG	EUR	3,3400	3,3400	3,3400			3,3400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011849088	HSCEI 8130SPLOPENG	EUR	2,8900	2,8900	2,8900			2,8900					
Warrant	NL0011850003	HSCEI 8580SPLOPENG	EUR	2,4100	2,4100	2,4100			2,4100					
Warrant	NL0012064182	HSCEI 9050SPLOPENG	EUR	1,9100	1,9100	1,9100			1,9100					
Warrant	NL0012072433	HSCEI 9540SPLOPENG	EUR	1,3800	1,5900	1,3800			1,5900					
Warrant	NL0011488754	HSCEI 9540SPSOPENG	EUR											
Warrant	NL0012075915	HSCEI10010SPLOPENG	EUR											
Warrant	NL0012825640	HSCEI10510SPLOPENG	EUR											
Warrant	NL0012828032	HSCEI10520SPLOPENG	EUR											
Warrant	NL0012828040	HSCEI11120SPSOPENG	EUR	1,7000	1,7000	1,4800				1,4800				
Warrant	NL0012825657	HSCEI11710SPSOPENG	EUR	2,4000	2,4000	2,1700				2,1700				
Warrant	NL0012475719	HSCEI12330SPSOPENG	EUR	3,1300	3,1300	2,9000				2,9000				
Warrant	NL0012472971	HSCEI13000SPSOPENG	EUR	3,9200	3,9200	3,7000				3,7000				
Warrant	NL0012469787	HSCEI13710SPSOPENG	EUR	4,7600	4,7600	4,5300				4,5300				
Warrant	NL0012471114	HSCEI14420SPSOPENG	EUR	5,6000	5,6000	5,3700				5,3700				
Warrant	NL0006408130	HSI 4940SPLOPENG	EUR	23,2500	23,2500	23,2500				23,2500				
Warrant	NL0006429086	HSI 6880SPLOPENG	EUR	21,1600	21,1600	21,1600				21,1600				
Warrant	NL0009107994	HSI 11270SPLOPENG	EUR	16,4600	16,4600	16,4600				16,4600				
Warrant	NL0009881267	HSI 12130SPLOPENG	EUR	15,6200	15,6200	15,6200				15,6200				
Warrant	NL0009902261	HSI 13930SPLOPENG	EUR	13,6900	13,6900	13,6900				13,6900				
Warrant	NL0010098232	HSI 14900SPLOPENG	EUR	12,6500	12,6500	12,6500				12,6500				
Warrant	NL0010103727	HSI 15910SPLOPENG	EUR	11,5700	11,5700	11,5700				11,5700				
Warrant	NL0010208468	HSI 16950SPLOPENG	EUR	10,4500	10,4500	10,4500				10,4500				
Warrant	NL0011623558	HSI 17930SPLOPENG	EUR	9,4100	9,4100	9,4100				9,4100				
Warrant	NL0011845490	HSI 18930SPLOPENG	EUR	8,3400	8,3400	8,3400				8,3400				
Warrant	NL0011849997	HSI 19980SPLOPENG	EUR	7,2200	7,2200	7,2200				7,2200				
Warrant	NL0012064562	HSI 21070SPLOPENG	EUR	6,0500	6,0500	6,0500				6,0500				
Warrant	NL0012065874	HSI 22210SPLOPENG	EUR	4,8400	5,2300	4,8300	744,5000	2	5,2300	150				
Warrant	NL0012072417	HSI 23410SPLOPENG	EUR	3,5500	3,5500	3,5500				3,5500				
Warrant	NL0012075907	HSI 24600SPLOPENG	EUR											
Warrant	NL0012077721	HSI 25890SPLOPENG	EUR											
Warrant	NL0012828313	HSI 27200SPLOPENG	EUR											
Warrant	NL0012833347	HSI 27250SPSOPENG	EUR	3,7700	3,7700	3,7700				3,7700				
Warrant	NL0012462733	HSI 27280SPLOPENG	EUR											
Warrant	NL0012822027	HSI 30190SPSOPENG	EUR	7,2500	7,2500	6,7600	338,0000	1	6,7600	50				
Warrant	NL0012472963	HSI 31810SPSOPENG	EUR	9,1700	9,1700	9,1700				9,1700				
Warrant	NL0012469761	HSI 33530SPSOPENG	EUR	11,2100	11,2100	11,2100				11,2100				
Warrant	NL0009901933	IBEX 4010SPLOPENG	EUR	5,1700	5,1700	5,1700				5,1700				
Warrant	NL0010203337	IBEX 4330SPLOPENG	EUR	4,7900	4,8300	4,7900				4,8300				
Warrant	NL0010203733	IBEX 4670SPLOPENG	EUR	4,4900	4,5200	4,4900				4,5200				
Warrant	NL0010204335	IBEX 5030SPLOPENG	EUR	4,1500	4,1800	4,1500				4,1800				
Warrant	NL0010207106	IBEX 5790SPLOPENG	EUR	3,4000	3,4400	3,4000				3,4400				
Warrant	NL0010528964	IBEX 6600SPLOPENG	EUR	2,6500	2,6900	2,6500				2,6900				
Warrant	NL0010530408	IBEX 7030SPLOPENG	EUR	2,2400	2,2800	2,2400				2,2800				
Warrant	NL0011847686	IBEX 7420SPLOPENG	EUR	1,8700	1,9100	1,8700				1,9100				
Warrant	NL0011850813	IBEX 7820SPLOPENG	EUR	1,4800	1,5200	1,4800				1,5200				
Warrant	NL0011862859	IBEX 8250SPLOPENG	EUR	1,0800	1,1200	1,0800				1,1200				
Warrant	NL0012829295	IBEX 8490SPLOPENG	EUR	0,8500	0,8900	0,8500				0,8900				
Warrant	NL0012063598	IBEX 8720SPLOPENG	EUR											
Warrant	NL0012830020	IBEX 9160SPLOPENG	EUR											
Warrant	NL0012067813	IBEX 9180SPLOPENG	EUR											
Warrant	NL0012822878	IBEX 9620SPLOPENG	EUR											
Warrant	NL0012476014	IBEX 10010SPSOPENG	EUR	1,6700	1,6700	1,5900	556,5000	1	1,6400	350				
Warrant	NL0011027925	IBEX 10550SPSOPENG	EUR	2,2400	2,2400	2,2100				2,2100				
Warrant	NL0010748083	IBEX 10910SPSOPENG	EUR											
Warrant	NL0011212105	IBEX 11140SPSOPENG	EUR	2,8700	2,8700	2,8300				2,8300				
Warrant	NL0012075725	IBEX 11720SPSOPENG	EUR	3,4800	3,4800	3,4400				3,4400				
Warrant	NL0011362512	IBM 112SPLOPENG	EUR	1,1300	1,1300	1,1300				1,1300				
Warrant	NL0011628169	IBM 136SPLOPENG	EUR											
Warrant	NL0010200788	INBEV 51SPLOPENG	EUR	18,0300	19,6100	18,0300				19,6100				
Warrant	NL0010465779	INBEV 57SPLOPENG	EUR	12,5100	14,0900	12,5100				14,0900				
Warrant	NL0012476899	INBEV 105SPSOPENG	EUR	40,4500	40,4500	38,8300				38,8300				
Warrant	NL0009909365	INBEV 32.6SPLOPENG	EUR	35,1100	36,6900	35,1100				36,6900				
Warrant	NL0012834006	INBEV 59.1SPLOPENG	EUR	7,0300	8,6100	7,0300				8,6100				
Warrant	NL0010681219	INBEV 63.4SPLOPENG	EUR	6,5300	8,1100	6,5300				8,1100				
Warrant	NL0010743209	INBEV 70.2SPLOPENG	EUR											
Warrant	NL0012478135	INBEV 72.5SPLOPENG	EUR											
Warrant	NL0010946281	INBEV 77.5SPLOPENG	EUR											
Warrant	NL0012826119	INBEV 82.8SPLOPENG	EUR											
Warrant	NL0011027990	INBEV118.1SPSOPENG	EUR	62,4500	62,4500	60,8300				60,8300				
Warrant	NL0012834022	INBEV53.46SPLOPENG	EUR	12,6700	14,2500	12,6700				14,2500				
Warrant	NL0012834014	INBEV56.15SPLOPENG	EUR	9,9800	11,5600	9,9800				11,5600				
Warrant	NL0012833180	INBEV62.21SPLOPENG	EUR	3,9200	5,5000	3,9200				5,5000				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012834303	INBEV65.32SPLOPENG	EUR											
Warrant	NL0012829949	INBEV65.46SPLOPENG	EUR											
Warrant	NL0012818629	INBEV68.91SPLOPENG	EUR											
Warrant	NL0012830723	INBEV76.06SPLOPENG	EUR											
Warrant	NL0012477889	INBEV76.25SPLOPENG	EUR											
Warrant	NL0012831366	INBEV78.53SPSOPENG	EUR	13,9900	13,9900	12,3700			12,3700					
Warrant	NL0012821706	INBEV80.05SPLOPENG	EUR											
Warrant	NL0012822647	INBEV83.98SPLOPENG	EUR											
Warrant	NL0012826887	INBEV84.04SPLOPENG	EUR											
Warrant	NL0012829105	INBEV84.46SPSOPENG	EUR	19,9100	19,9100	18,2900			18,2900					
Warrant	NL0012825756	INBEV90.82SPSOPENG	EUR	26,2800	26,2800	24,6600			24,6600					
Warrant	NL0010202446	ING 3SPLOPENG	EUR	8,2700	8,4100	8,2700			8,4100					
Warrant	NL0011844030	ING 7SPLOPENG	EUR	4,6400	4,8700	4,6400	968,0000	2		200				
Warrant	DE000CJ3N9G1	ING 11C 0319Z	EUR	0,7450	0,7450	0,7450			0,7450					
Warrant	DE000CJ3N9F3	ING 11C 1218Z	EUR	0,4950	0,4950	0,4950			0,4950					
Warrant	DE000CV8AVU7	ING 12C 0319Z	EUR	0,3250	0,3250	0,3250			0,3250					
Warrant	DE000CJ3PIZ6	ING 12C 0619Z	EUR	0,4050	0,4050	0,4050			0,4050					
Warrant	DE000CV895V1	ING 12C 1218Z	EUR	0,1250	0,1250	0,1250			0,1250					
Warrant	DE000CV8AMR2	ING 14C 0319Z	EUR	0,0580	0,0580	0,0580			0,0580					
Warrant	NL0009879188	ING 0.1SPLOPENG	EUR	10,9600	11,1000	10,9600			11,1000					
Warrant	NL0009109909	ING 0.6SPLOPENG	EUR	10,4400	10,5700	10,4400			10,5700					
Warrant	NL0009107739	ING 1.2SPLOPENG	EUR	9,8900	10,0300	9,8900			10,0300					
Warrant	NL0009107721	ING 1.9SPLOPENG	EUR	9,2400	9,3700	9,2400			9,3700					
Warrant	NL0010099842	ING 2.2SPLOPENG	EUR	9,0400	9,1700	9,0400			9,1700					
Warrant	NL0010100111	ING 2.4SPLOPENG	EUR	8,8200	8,9600	8,8200			8,9600					
Warrant	NL0010201844	ING 2.7SPLOPENG	EUR	8,5700	8,7000	8,5700			8,7000					
Warrant	NL0010203642	ING 3.3SPLOPENG	EUR	8,0100	8,1500	8,0100			8,1500					
Warrant	NL0010357497	ING 3.6SPLOPENG	EUR	7,7700	7,9000	7,7700			7,9000					
Warrant	NL0010360905	ING 3.9SPLOPENG	EUR	7,4600	7,6000	7,4600			7,6000					
Warrant	NL0010362810	ING 4.2SPLOPENG	EUR	7,1700	7,3000	7,1700			7,3000					
Warrant	NL0010465795	ING 4.6SPLOPENG	EUR	6,8400	6,9800	6,8400			6,9800					
Warrant	NL0010467684	ING 4.9SPLOPENG	EUR	6,5100	6,6500	6,5100			6,6500					
Warrant	NL0010527297	ING 5.3SPLOPENG	EUR	6,1800	6,3100	6,1800			6,3100					
Warrant	NL0010529897	ING 5.7SPLOPENG	EUR	5,8100	5,9400	5,8100			5,9400					
Warrant	NL0010531042	ING 6.1SPLOPENG	EUR	5,4100	5,5500	5,4100			5,5500					
Warrant	NL0010541934	ING 6.6SPLOPENG	EUR	5,0200	5,1600	5,0200	766,5000	1	5,1600	150				
Warrant	NL0011847454	ING 7.4SPLOPENG	EUR	4,2400	4,3800	4,2400			4,3800					
Warrant	NL0011848346	ING 7.9SPLOPENG	EUR	3,8300	4,0000	3,8300	800,0000	1	3,9700	200				
Warrant	NL0011850912	ING 8.2SPLOPENG	EUR	3,5800	3,7500	3,5800	1125,0000	1	3,7100	300				
Warrant	NL0011850904	ING 8.5SPLOPENG	EUR	3,3100	3,4400	3,2300	12920,0000	3	3,4400	4000				
Warrant	NL0011850896	ING 8.8SPLOPENG	EUR	3,0400	3,1800	3,0400			3,1800					
Warrant	NL0011851878	ING 9.1SPLOPENG	EUR	2,7400	2,8700	2,7400			2,8700					
Warrant	NL0011856174	ING 9.5SPLOPENG	EUR	2,4200	2,5600	2,3200	3715,0000	2	2,5600	1600				
Warrant	NL0011857362	ING 9.8SPLOPENG	EUR	2,1500	2,3700	2,1500	7818,2500	6	2,2800	3575				
Warrant	NL0011857644	ING 10.1SPLOPENG	EUR											
Warrant	NL0012833719	ING 10.1SPLOPENG	EUR											
Warrant	NL0012833081	ING 10.4SPLOPENG	EUR											
Warrant	DE000CJ3PIY9	ING 10.5C 0619Z	EUR	1,0450	1,0450	1,0450			1,0450					
Warrant	NL0011859376	ING 10.5SPLOPENG	EUR											
Warrant	NL0012831945	ING 10.8SPLOPENG	EUR											
Warrant	NL0012829360	ING 10.8SPLOPENG	EUR											
Warrant	NL0012829246	ING 10.8SPLOPENG	EUR											
Warrant	NL0012830418	ING 11.1SPLOPENG	EUR											
Warrant	NL0011853338	ING 11.1SPLOPENG	EUR											
Warrant	NL0012831143	ING 11.1SPLOPENG	EUR											
Warrant	NL0011859368	ING 11.2SPLOPENG	EUR											
Warrant	NL0012827216	ING 11.5SPLOPENG	EUR											
Warrant	NL0011862453	ING 11.6SPLOPENG	EUR											
Warrant	NL0012824957	ING 11.9SPLOPENG	EUR											
Warrant	NL0012827612	ING 11.9SPLOPENG	EUR											
Warrant	NL0012825442	ING 12.3SPLOPENG	EUR											
Warrant	NL0011859681	ING 12.9SPLOPENG	EUR											
Warrant	DE000CV895W9	ING 13.5C 1218Z	EUR	0,0210	0,0210	0,0210			0,0210					
Warrant	DE000CV8ANJ7	ING 14.5C 1218Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	NL0010466363	ING 4.98SPLOPENG	EUR	6,0900	6,2200	6,0900			6,2200					
Warrant	NL0010468138	ING 5.35SPLOPENG	EUR	5,7100	5,8400	5,7100			5,8400					
Warrant	NL0012833552	ING 10.11SPLOPENG	EUR											
Warrant	NL0011857230	ING 10.14SPLOPENG	EUR											
Warrant	NL0011857719	ING 10.49SPLOPENG	EUR											
Warrant	NL0011858956	ING 10.82SPLOPENG	EUR											
Warrant	NL0012830483	ING 11.12SPLOPENG	EUR											
Warrant	NL0012831259	ING 11.12SPLOPENG	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	NL0011859202	ING 11.19SPLOPENG	EUR											
Warrant	NL0012830731	ING 11.45SPLOPENG	EUR											
Warrant	NL0011862099	ING 11.56SPLOPENG	EUR											
Warrant	NL0012823272	ING 11.91SPLOPENG	EUR											
Warrant	NL0012825350	ING 12.27SPLOPENG	EUR											
Warrant	NL0010355046	ING 3.364SPLOPENG	EUR	7,6700	7,8100	7,6700			7,8100					
Warrant	NL0010209789	ING 3.667SPLOPENG	EUR	7,3600	7,5000	7,3600			7,5000					
Warrant	NL0010361135	ING 4.293SPLOPENG	EUR	6,7300	6,8700	6,7300			6,8700					
Warrant	NL0010449583	ING 4.627SPLOPENG	EUR	6,4000	6,5400	6,4000			6,5400					
Warrant	NL0010528311	ING 5.739SPLOPENG	EUR	5,3400	5,4800	5,3400			5,4800					
Warrant	NL0010530903	ING 6.147SPLOPENG	EUR	4,9200	5,0600	4,9200			5,0600					
Warrant	NL0010531026	ING 6.576SPLOPENG	EUR	4,4200	4,5800	4,4200	664,5000	1	4,5800	150				
Warrant	NL0010543476	ING 7.026SPLOPENG	EUR	3,9900	4,2100	3,9900	7399,1500	3	4,1300	1785				
Warrant	NL0011847298	ING 7.458SPLOPENG	EUR	3,6100	3,7500	3,5800	4487,8000	3	3,7500	1240				
Warrant	NL0011847959	ING 7.911SPLOPENG	EUR	3,1600	3,3800	3,1600	388,7000	1	3,2900	115				
Warrant	NL0011850474	ING 8.376SPLOPENG	EUR	2,6900	2,8300	2,6800	134,0000	1	2,8300	50				
Warrant	NL0011850466	ING 8.863SPLOPENG	EUR	2,1700	2,4300	2,1700	31012,0400	4	2,3000	13093				
Warrant	NL0011851340	ING 9.171SPLOPENG	EUR	1,9300	2,0600	1,8300	21106,5000	5	2,0600	11125				
Warrant	NL0011856067	ING 9.487SPLOPENG	EUR	1,5300	1,8000	1,4600	45728,5500	18	1,6800	30095				
Warrant	NL0011856646	ING 9.814SPLOPENG	EUR	1,2000	1,4700	1,1100	24254,8200	19	1,3500	18986				
Warrant	DE000CJ3PJ01	KBC 63C 0619Z	EUR	0,6500	0,6500	0,6400			0,6400					
Warrant	DE000CV895X7	KBC 63C 1218Z	EUR	0,3200	0,3200	0,2950			0,2950					
Warrant	DE000CJ3N9H9	KBC 64C 0319Z	EUR	0,5000	0,5000	0,4800			0,4800					
Warrant	DE000CV8AM50	KBC 70C 0319Z	EUR	0,2050	0,2050	0,1950			0,1950					
Warrant	DE000CV895Y5	KBC 70C 1218Z	EUR	0,0680	0,0680	0,0550			0,0550					
Warrant	DE000CJ3PJ19	KBC 72C 0619Z	EUR	0,2350	0,2350	0,2250			0,2250					
Warrant	DE000CV8ASR9	KBC 74C 1218Z	EUR	0,0320	0,0320	0,0210			0,0210					
Warrant	NL0009885524	KBC 0.2SPLOPENG	EUR	60,8200	60,8800	60,8200			60,8800					
Warrant	NL0010218137	KBC 15.45PLOPENG	EUR	47,0700	47,1300	47,0700			47,1300					
Warrant	NL0010219358	KBC 18.85PLOPENG	EUR	43,9800	44,0400	43,9800			44,0400					
Warrant	NL0010530333	KBC 24.75PLOPENG	EUR	38,6200	38,6800	38,6200			38,6800					
Warrant	NL0010531091	KBC 26.95PLOPENG	EUR	36,6000	36,6600	36,6000			36,6600					
Warrant	NL0010536868	KBC 29.35PLOPENG	EUR	34,4400	34,5000	34,4400			34,5000					
Warrant	NL0010939120	KBC 32.55PLOPENG	EUR	31,4900	31,5500	31,4900			31,5500					
Warrant	NL0011846357	KBC 35.25PLOPENG	EUR	29,0700	29,1300	29,0700			29,1300					
Warrant	NL0011852090	KBC 43.45PLOPENG	EUR	17,9100	17,9700	17,9100			17,9700					
Warrant	NL0011855341	KBC 44.45PLOPENG	EUR	20,7300	20,7900	20,7300			20,7900					
Warrant	NL0012064661	KBC 51.55PLOPENG	EUR	14,2700	14,3300	14,2700			14,3300					
Warrant	NL0012073258	KBC 59.75PLOPENG	EUR											
Warrant	NL0012821482	KBC 62.85PLOPENG	EUR											
Warrant	NL0010753679	KBC 28.99SPLOPENG	EUR	32,3200	32,3800	32,3200			32,3800					
Warrant	NL0010694592	KBC 32.79SPLOPENG	EUR	28,5100	28,5700	28,5100			28,5700					
Warrant	NL0010831020	KBC 34.78SPLOPENG	EUR	26,5400	26,6000	26,5400			26,6000					
Warrant	NL0011847991	KBC 36.76SPLOPENG	EUR	24,5400	24,6000	24,5400			24,6000					
Warrant	NL0011848833	KBC 38.87SPLOPENG	EUR	22,4400	22,5000	22,4400			22,5000					
Warrant	NL0011850573	KBC 41.08SPLOPENG	EUR	20,2200	20,2800	20,2200			20,2800					
Warrant	NL0011856786	KBC 45.83SPLOPENG	EUR	15,4800	15,5400	15,4800			15,5400					
Warrant	NL0011859756	KBC 51.06SPLOPENG	EUR	10,2500	10,3100	10,2500			10,3100					
Warrant	NL0012070387	KBC 53.83SPLOPENG	EUR	7,4700	7,5300	7,4700			7,5300					
Warrant	NL0012070601	KBC 56.74SPLOPENG	EUR	4,5600	4,6200	4,5600			4,6200					
Warrant	NL0012076848	KBC 62.63SPLOPENG	EUR											
Warrant	NL0012829964	KBC 62.68SPLOPENG	EUR											
Warrant	NL0012824809	KBC 67.91SPSOPENG	EUR	7,4000	7,4000	7,3200			7,3200					
Warrant	NL0012478200	KBC 73.02SPSOPENG	EUR	12,5100	12,5100	12,4300			12,4300					
Warrant	DE000CV898S1	KGX 110C 0619Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	DE000CV89614	KPN 2C 1218Z	EUR	0,3500	0,3750	0,3500			0,3750					
Warrant	NL0011018122	KPN 2SPLOPENG	EUR	0,6000	0,6100	0,6000			0,6100					
Warrant	NL0010351045	KPN 0.3SPLOPENG	EUR	2,0900	2,0900	2,0900			2,0900					
Warrant	NL0010350260	KPN 0.5SPLOPENG	EUR	1,9300	1,9400	1,9300			1,9400					
Warrant	NL0010461570	KPN 0.6SPLOPENG	EUR	1,8500	1,8600	1,8500			1,8600					
Warrant	NL0010461836	KPN 0.7SPLOPENG	EUR	1,7400	1,7500	1,7400			1,7500					
Warrant	NL0010465803	KPN 0.8SPLOPENG	EUR	1,6400	1,6500	1,6400			1,6500					
Warrant	NL0010528345	KPN 0.9SPLOPENG	EUR	1,5400	1,5400	1,5400			1,5400					
Warrant	NL0010528337	KPN 1.1SPLOPENG	EUR	1,4000	1,4100	1,4000			1,4100					
Warrant	NL0010529194	KPN 1.2SPLOPENG	EUR	1,2700	1,2800	1,2700			1,2800					
Warrant	NL0010531331	KPN 1.4SPLOPENG	EUR	1,1400	1,1500	1,1400			1,1500					
Warrant	NL0010830089	KPN 1.5SPLOPENG	EUR	1,0400	1,0500	1,0400			1,0500					
Warrant	NL0010940078	KPN 1.6SPLOPENG	EUR	0,9700	0,9800	0,9700			0,9800					
Warrant	NL0010941084	KPN 1.7SPLOPENG	EUR	0,8200	0,8300	0,8200	2490,0000	1	0,8200	3000				
Warrant	NL0011011945	KPN 1.9SPLOPENG	EUR	0,7200	0,7300	0,7200			0,7300					
Warrant	NL0011021183	KPN 2.1SPLOPENG	EUR	0,4600	0,4600	0,4600			0,4600					
Warrant	DE000CV89622	KPN 2.2C 1218Z	EUR	0,1850	0,2050	0,1850			0,2050					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012833727	KPN 2.35PLOPENG	EUR											
Warrant	NL0012822993	KPN 2.35PLOPENG	EUR											
Warrant	DE000CV89630	KPN 2.4C 1218Z	EUR	0,0760	0,0880	0,0760			0,0880					
Warrant	NL0012825954	KPN 2.55PLOPENG	EUR											
Warrant	NL0012826127	KPN 2.55PLOPENG	EUR											
Warrant	NL0012827422	KPN 2.55SPLOPENG	EUR	0,2300	0,2300	0,2200			0,2200					
Warrant	NL0012474696	KPN 2.65SPLOPENG	EUR	0,5800	0,5800	0,5800			0,5800					
Warrant	NL0011850920	KPN 2.75PLOPENG	EUR											
Warrant	NL0012469621	KPN 2.85SPLOPENG	EUR	0,8900	0,8900	0,8800			0,8800					
Warrant	NL0011296728	KPN 3.25SPLOPENG	EUR	1,2300	1,2300	1,2200			1,2200					
Warrant	NL0012828198	KPN 1.95SPLOPENG	EUR	0,4800	0,4800	0,4800			0,4800					
Warrant	NL0011861612	KPN 2.09SPLOPENG	EUR	0,3200	0,3300	0,3200			0,3300					
Warrant	NL0012832836	KPN 2.25SPLOPENG	EUR	0,1800	0,1900	0,1800			0,1900					
Warrant	NL0011854443	KPN 2.25SPLOPENG	EUR											
Warrant	NL0012830749	KPN 2.25SPLOPENG	EUR											
Warrant	NL0012825764	KPN 2.46SPLOPENG	EUR											
Warrant	NL0012475677	KPN 2.75SPLOPENG	EUR	0,4800	0,4800	0,4700			0,4700					
Warrant	NL0011625587	KPN 3.05SPLOPENG	EUR	0,7800	0,7800	0,7700			0,7700					
Warrant	NL0012823132	LIGHT 19SPLOPENG	EUR	4,0500	4,7100	4,0500			4,7100					
Warrant	NL0012833115	LIGHT 16.55PLOPENG	EUR	6,4200	7,0800	6,4200			7,0800					
Warrant	NL0012823686	LIGHT 17.75PLOPENG	EUR	5,2800	5,9400	5,2800			5,9400					
Warrant	NL0012820047	LIGHT 20.45PLOPENG	EUR											
Warrant	NL0012833941	LIGHT 21.85SPLOPENG	EUR											
Warrant	NL0012826051	LIGHT 21.95PLOPENG	EUR											
Warrant	NL0012826044	LIGHT 23.35PLOPENG	EUR											
Warrant	NL0012827265	LIGHT 23.45PLOPENG	EUR											
Warrant	NL0012825004	LIGHT 24.95SPLOPENG	EUR											
Warrant	NL0012831804	LIGHT17.28SPLOPENG	EUR	4,5800	5,2400	4,5800			5,2400					
Warrant	NL0012823371	LIGHT18.18SPLOPENG	EUR	3,6900	4,5000	3,6900	675,0000	1	4,3500	150				
Warrant	NL0012822423	LIGHT19.13SPLOPENG	EUR											
Warrant	NL0012820583	LIGHT20.13SPLOPENG	EUR											
Warrant	NL0012819510	LIGHT21.16SPLOPENG	EUR											
Warrant	NL0012832133	LIGHT21.83SPLOPENG	EUR											
Warrant	NL0012825855	LIGHT22.21SPLOPENG	EUR											
Warrant	NL0012825848	LIGHT23.26SPLOPENG	EUR											
Warrant	NL0012826424	LIGHT23.31SPLOPENG	EUR											
Warrant	NL0012830509	LIGHT23.34SPLOPENG	EUR											
Warrant	NL0012832141	LIGHT23.45SPLOPENG	EUR	2,0000	2,0000	1,3300			1,3300					
Warrant	NL0012830772	LIGHT24.52SPLOPENG	EUR											
Warrant	NL0012832158	LIGHT25.22SPLOPENG	EUR	3,7700	3,7700	3,1000			3,1000					
Warrant	NL0012824262	LIGHT25.29SPLOPENG	EUR											
Warrant	NL0012819726	LIGHT27.13SPLOPENG	EUR	5,6800	5,6800	5,0100			5,0100					
Warrant	NL0012819528	LIGHT29.18SPLOPENG	EUR	7,7300	7,7300	7,0600			7,0600					
Warrant	DE000CV8AZ16	LRXC 180C 0319Z	EUR	0,0980	0,1750	0,0980			0,1750					
Warrant	DE000CV8AVW3	LRXC 180C 1218Z	EUR	0,0150	0,0360	0,0150			0,0360					
Warrant	DE000CV8AKD6	LRXC 200C 0319Z	EUR	0,0410	0,0730	0,0410			0,0730					
Warrant	DE000CV8AKC8	LRXC 200C 1218Z	EUR	0,0100	0,0120	0,0100			0,0120					
Warrant	DE000CV88160	LRXC 220C 0619Z	EUR	0,0860	0,1450	0,0860			0,1450					
Warrant	NL0010965935	LVMH 107SPLOPENG	EUR	16,9600	17,0000	16,9600			17,0000					
Warrant	NL0010966826	LVMH 118SPLOPENG	EUR	15,9500	15,9900	15,9500			15,9900					
Warrant	NL0011856224	LVMH 130SPLOPENG	EUR	14,8900	14,9400	14,8900			14,9400					
Warrant	NL0012063267	LVMH 170SPLOPENG	EUR	11,1700	11,2200	11,1700			11,2200					
Warrant	NL0012825269	LVMH 220SPLOPENG	EUR	6,5200	6,5700	6,5200			6,5700					
Warrant	NL0012825251	LVMH 261SPLOPENG	EUR											
Warrant	NL0012828750	LVMH 284SPLOPENG	EUR											
Warrant	DE000CV8AKF1	MCDON 160C 1218Z	EUR	0,7850	0,7850	0,6950			0,6950					
Warrant	DE000CJ3N9Y4	MCDON 170C 0319Z	EUR	0,5550	0,5550	0,4850			0,4850					
Warrant	DE000CV8AKG9	MCDON 170C 1218Z	EUR	0,4150	0,4150	0,3450			0,3450					
Warrant	DE000CJ3N9Z1	MCDON 180C 0319Z	EUR	0,3050	0,3050	0,2550			0,2550					
Warrant	DE000CJ3N906	MICRO 44C 1218Z	EUR	0,0820	0,1350	0,0820			0,1350					
Warrant	DE000CJ3N914	MICRO 46C 0319Z	EUR	0,1550	0,2150	0,1550			0,2150					
Warrant	DE000CV8AZW4	MICRO 48C 1218Z	EUR	0,0340	0,0590	0,0340			0,0590					
Warrant	DE000CV8AY33	MICRO 50C 0319Z	EUR	0,0890	0,1350	0,0890			0,1350					
Warrant	DE000CV8AM60	MICRO 52C 1218Z	EUR	0,0150	0,0250	0,0150			0,0250					
Warrant	DE000CV8AKJ3	MICRO 56C 1218Z	EUR	0,0110	0,0140	0,0110			0,0140					
Warrant	DE000CV8AKK1	MICRO 60C 0319Z	EUR	0,0230	0,0390	0,0230			0,0390					
Warrant	DE000CV88178	MICRO 60C 1218Z	EUR	0,0100	0,0110	0,0100			0,0110					
Warrant	NL0011850185	MSOFT 55SPLOPENG	EUR	48,4400	48,4400	48,4400			48,4400					
Warrant	DE000CV8AKM7	MSOFT 110C 1218Z	EUR	0,1250	0,1250	0,1150			0,1150					
Warrant	DE000CJ3N9Z2	MSOFT 112C 0319Z	EUR	0,2150	0,2150	0,1950			0,1950					
Warrant	DE000CJ3N930	MSOFT 120C 0319Z	EUR	0,0970	0,0970	0,0900			0,0900					
Warrant	DE000CV8ANL3	MSOFT 120C 1218Z	EUR	0,0230	0,0230	0,0180			0,0180					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010544425	MSOFT 30.9SPLOPENG	EUR	68,1000	68,1000	68,1000			68,1000					
Warrant	NL0010680682	MSOFT 34.2SPLOPENG	EUR	65,3500	65,3500	65,3500			65,3500					
Warrant	NL0010746491	MSOFT 37.9SPLOPENG	EUR	62,3900	62,3900	62,3900			62,3900					
Warrant	NL0011621560	MSOFT 45.8SPLOPENG	EUR	55,9700	55,9700	55,9700			55,9700					
Warrant	NL0009105170	NASDQ 11105PLOPENG	EUR	51,9700	52,5600	51,9700			52,5600					
Warrant	NL0009371608	NASDQ 19405PLOPENG	EUR	45,0600	45,7100	45,0600			45,7100					
Warrant	NL0010344073	NASDQ 26705PLOPENG	EUR	38,9800	39,6600	38,9800			39,6600					
Warrant	NL0010362489	NASDQ 28105PLOPENG	EUR	37,7300	38,4200	37,7300			38,4200					
Warrant	NL0010538815	NASDQ 31305PLOPENG	EUR	35,0500	35,7600	35,0500			35,7600					
Warrant	NL0010543708	NASDQ 33405PLOPENG	EUR	33,3000	34,0200	33,3000			34,0200					
Warrant	NL0010590782	NASDQ 35605PLOPENG	EUR	31,4500	32,1800	31,4500			32,1800					
Warrant	NL0010742151	NASDQ 37575PLOPENG	EUR	28,2900	29,0500	28,2900			29,0500					
Warrant	NL0010745253	NASDQ 38375PLOPENG	EUR	27,5900	28,3400	27,5900			28,3400					
Warrant	NL0010747333	NASDQ 39195PLOPENG	EUR	26,8700	27,6300	26,8700			27,6300					
Warrant	NL0011363890	NASDQ 39815PLOPENG	EUR	26,3200	27,0900	26,3200			27,0900					
Warrant	NL0011364740	NASDQ 40005PLOPENG	EUR	27,8100	28,5600	27,8100			28,5600					
Warrant	NL0011363882	NASDQ 40025PLOPENG	EUR	26,1400	26,9000	26,1400			26,9000					
Warrant	NL0011363874	NASDQ 40235PLOPENG	EUR	25,9500	26,7200	25,9500			26,7200					
Warrant	NL0011363866	NASDQ 40445PLOPENG	EUR	25,7700	26,5400	25,7700			26,5400					
Warrant	NL0011363858	NASDQ 40655PLOPENG	EUR	25,6300	26,4000	25,6300			26,4000					
Warrant	NL0011618210	NASDQ 40805PLOPENG	EUR	27,1100	27,8700	27,1100			27,8700					
Warrant	NL0011620448	NASDQ 40955PLOPENG	EUR	25,3700	26,1400	25,3700			26,1400					
Warrant	NL0011619556	NASDQ 41705PLOPENG	EUR	26,4000	27,1600	26,4000			27,1600					
Warrant	NL0011620430	NASDQ 41855PLOPENG	EUR	24,6300	25,4000	24,6300			25,4000					
Warrant	NL0011618145	NASDQ 42205PSOPENG	EUR											
Warrant	NL0011620638	NASDQ 42465PLOPENG	EUR	24,0400	24,8200	24,0400			24,8200					
Warrant	NL0011621263	NASDQ 42505PLOPENG	EUR	25,6700	26,4400	25,6700			26,4400					
Warrant	NL0011622592	NASDQ 42765PLOPENG	EUR	23,7700	24,5500	23,7700			24,5500					
Warrant	NL0011633847	NASDQ 42935PLOPENG	EUR											
Warrant	NL0011845698	NASDQ 43295PLOPENG	EUR	23,3200	24,1100	23,3200			24,1100					
Warrant	NL0011622337	NASDQ 43405PLOPENG	EUR	24,9300	25,7000	24,9300			25,7000					
Warrant	NL0011846050	NASDQ 43835PLOPENG	EUR	22,8500	23,6400	22,8500			23,6400					
Warrant	NL0011845516	NASDQ 44305PLOPENG	EUR	24,1800	24,9500	24,1800			24,9500					
Warrant	NL0011846639	NASDQ 44375PLOPENG	EUR	22,3700	23,1600	22,3700			23,1600					
Warrant	NL0011847827	NASDQ 44925PLOPENG	EUR	21,8900	22,6800	21,8900			22,6800					
Warrant	NL0011845979	NASDQ 45205PLOPENG	EUR	23,4100	24,1900	23,4100			24,1900					
Warrant	NL0011848270	NASDQ 45485PLOPENG	EUR	21,3900	22,1900	21,3900			22,1900					
Warrant	NL0011848957	NASDQ 46045PLOPENG	EUR	20,9300	21,7300	20,9300			21,7300					
Warrant	NL0011849401	NASDQ 46605PLOPENG	EUR	20,4400	21,2400	20,4400			21,2400					
Warrant	NL0011850821	NASDQ 46905PLOPENG	EUR											
Warrant	NL0011848130	NASDQ 47105PLOPENG	EUR	21,8300	22,6200	21,8300			22,6200					
Warrant	NL0011849914	NASDQ 47185PLOPENG	EUR	19,9300	20,7300	19,9300			20,7300					
Warrant	NL0011851449	NASDQ 47765PLOPENG	EUR	19,4100	20,2200	19,4100			20,2200					
Warrant	NL0011850037	NASDQ 48105PLOPENG	EUR	21,0100	21,8100	21,0100			21,8100					
Warrant	NL0011855176	NASDQ 48355PLOPENG	EUR	18,9000	19,7100	18,9000			19,7100					
Warrant	NL0012061667	NASDQ 48955PLOPENG	EUR	18,3700	19,1900	18,3700			19,1900					
Warrant	NL0011862867	NASDQ 49105PLOPENG	EUR	20,1900	21,0000	20,1900			21,0000					
Warrant	NL0012063481	NASDQ 49555PLOPENG	EUR	17,8400	18,6600	17,8400			18,6600					
Warrant	NL0012063606	NASDQ 50105PLOPENG	EUR	19,3500	20,1600	19,3500			20,1600					
Warrant	NL0012063937	NASDQ 50165PLOPENG	EUR	17,3100	18,1300	17,3100			18,1300					
Warrant	NL0012064992	NASDQ 50775PLOPENG	EUR	16,7600	17,5900	16,7600			17,5900					
Warrant	NL0012065460	NASDQ 51395PLOPENG	EUR	16,2200	17,0500	16,2200			17,0500					
Warrant	NL0012066096	NASDQ 52025PLOPENG	EUR	15,6600	16,5000	15,6600			16,5000					
Warrant	NL0012064190	NASDQ 52105PLOPENG	EUR	17,6200	18,4400	17,6200			18,4400					
Warrant	NL0012066146	NASDQ 52665PLOPENG	EUR	15,1000	15,9400	15,1000			15,9400					
Warrant	NL0012065882	NASDQ 53205PLOPENG	EUR	16,7200	17,5500	16,7200			17,5500					
Warrant	NL0012066997	NASDQ 53305PLOPENG	EUR	14,5300	15,3700	14,5300			15,3700					
Warrant	NL0012069447	NASDQ 53965PLOPENG	EUR	13,9600	14,8000	13,9600			14,8000					
Warrant	NL0012066500	NASDQ 54305PLOPENG	EUR	15,8100	16,6400	15,8100			16,6400					
Warrant	NL0012070965	NASDQ 54615PLOPENG	EUR	13,3800	14,2300	13,3800			14,2300					
Warrant	NL0012071120	NASDQ 55285PLOPENG	EUR	12,7900	13,6400	12,7900	8521,5000	2	13,6400	650				
Warrant	NL0012069207	NASDQ 55405PLOPENG	EUR	14,8800	15,7200	14,8800			15,7200					
Warrant	NL0012072003	NASDQ 55965PLOPENG	EUR	12,2000	13,0500	12,2000			13,0500					
Warrant	NL0012073290	NASDQ 57335PLOPENG	EUR	10,9900	11,8500	10,9900			11,8500					
Warrant	NL0012071476	NASDQ 57705PLOPENG	EUR	12,9700	13,8300	12,9700			13,8300					
Warrant	NL0012076574	NASDQ 58035PLOPENG	EUR	10,3700	11,2400	10,3700			11,2400					
Warrant	NL0012079255	NASDQ 58735PLOPENG	EUR	9,7500	10,6200	9,7500			10,6200					
Warrant	NL0012078851	NASDQ 58805PLOPENG	EUR	12,0000	12,8500	12,0000			12,8500					
Warrant	NL0012463061	NASDQ 59445PLOPENG	EUR	9,1200	10,0000	9,1200			10,0000					
Warrant	NL0012079420	NASDQ 60005PLOPENG	EUR	11,0000	11,8600	11,0000			11,8600					
Warrant	NL0012464606	NASDQ 60165PLOPENG	EUR	8,4900	9,3700	8,4900			9,3700					
Warrant	NL0012464937	NASDQ 60895PLOPENG	EUR	7,8400	8,7300	7,8400	159,0000	1	8,7300	20				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012464036	NASDQ 6120SPLOPENG	EUR	9,9800	10,8500	9,9800			10,8500					
Warrant	NL0012465579	NASDQ 6163SPLOPENG	EUR	7,1900	8,0800	7,1900	55500,0000	1	8,0800	7500				
Warrant	NL0012466569	NASDQ 6238SPLOPENG	EUR	6,5400	7,4300	6,5400			7,4300					
Warrant	NL0012465462	NASDQ 6250SPLOPENG	EUR	8,9400	9,8200	8,9400			9,8200					
Warrant	NL0012473227	NASDQ 6370SPLOPENG	EUR	7,8800	8,7600	7,8800			8,7600					
Warrant	NL0012473466	NASDQ 6389SPLOPENG	EUR	5,2000	6,1000	5,2000			6,1000					
Warrant	NL0012481105	NASDQ 6467SPLOPENG	EUR	4,5100	5,4200	4,5100	18760,0000	3	5,4200	4000				
Warrant	NL0012479513	NASDQ 6500SPLOPENG	EUR	6,8200	7,7100	6,8200			7,7100					
Warrant	NL0012818702	NASDQ 6545SPLOPENG	EUR	3,8300	4,7400	3,8300			4,7400					
Warrant	NL0012481253	NASDQ 6610SPLOPENG	EUR											
Warrant	NL0012819239	NASDQ 6623SPLOPENG	EUR											
Warrant	NL0012819221	NASDQ 6703SPLOPENG	EUR											
Warrant	NL0012819916	NASDQ 6740SPLOPENG	EUR											
Warrant	NL0012821268	NASDQ 6779SPLOPENG	EUR											
Warrant	NL0012821300	NASDQ 6861SPLOPENG	EUR											
Warrant	NL0012819908	NASDQ 6880SPLOPENG	EUR											
Warrant	NL0012821953	NASDQ 6935SPLOPENG	EUR											
Warrant	NL0012832984	NASDQ 6943SPLOPENG	EUR											
Warrant	NL0012824197	NASDQ 7018SPLOPENG	EUR											
Warrant	NL0012822886	NASDQ 7020SPLOPENG	EUR											
Warrant	NL0012824601	NASDQ 7101SPLOPENG	EUR											
Warrant	NL0012823827	NASDQ 7160SPLOPENG	EUR											
Warrant	NL0012828370	NASDQ 7186SPLOPENG	EUR											
Warrant	NL0012824288	NASDQ 7250SPLOPENG	EUR											
Warrant	NL0012828529	NASDQ 7271SPLOPENG	EUR											
Warrant	NL0012827307	NASDQ 7300SPLOPENG	EUR											
Warrant	NL0012832513	NASDQ 7419SPSOPENG	EUR	4,2900	4,2900	3,3300	2250,1000	2	3,3300	535				
Warrant	NL0012829899	NASDQ 7430SPLOPENG	EUR											
Warrant	NL0012828487	NASDQ 7430SPLOPENG	EUR											
Warrant	NL0012831309	NASDQ 7450SPLOPENG	EUR											
Warrant	NL0012470587	NASDQ 7519SPSOPENG	EUR											
Warrant	NL0012829709	NASDQ 7570SPSOPENG	EUR											
Warrant	NL0012828727	NASDQ 7580SPLOPENG	EUR											
Warrant	NL0012828057	NASDQ 7580SPSOPENG	EUR											
Warrant	NL0012832521	NASDQ 7600SPSOPENG	EUR	5,8900	5,8900	4,9200	874,5000	1	4,9200	150				
Warrant	NL0012470785	NASDQ 7609SPSOPENG	EUR											
Warrant	NL0012826812	NASDQ 7720SPSOPENG	EUR	10,4200	10,4200	9,4100			9,4100					
Warrant	NL0012471338	NASDQ 7786SPSOPENG	EUR	7,5300	7,5300	6,5400			6,5400					
Warrant	NL0012820245	NASDQ 7880SPSOPENG	EUR	8,3600	8,3600	7,3700			7,3700					
Warrant	NL0012821961	NASDQ 7975SPSOPENG	EUR	9,1900	9,1900	8,2000			8,2000					
Warrant	NL0012826499	NASDQ 8168SPSOPENG	EUR	10,8900	10,8900	9,8900			9,8900					
Warrant	NL0012826788	NASDQ 8266SPSOPENG	EUR	11,7600	11,7600	10,7500			10,7500					
Warrant	NL0012828537	NASDQ 8365SPSOPENG	EUR	12,6300	12,6300	11,6200			11,6200					
Warrant	NL0012830954	NASDQ 8466SPSOPENG	EUR	13,5200	13,5200	12,5000			12,5000					
Warrant	NL0012826903	NASDQ 8530SPSOPENG	EUR	17,8800	17,8800	16,8300			16,8300					
Warrant	NL0012067664	NESTL 53SPLOPENG	EUR	32,1100	32,1100	32,1100			32,1100					
Warrant	NL0012471056	NESTL 56SPLOPENG	EUR	2,9700	2,9700	2,9700			2,9700					
Warrant	NL0012471049	NESTL 61SPLOPENG	EUR	2,6400	2,6400	2,6400			2,6400					
Warrant	NL0012471031	NESTL 70SPLOPENG	EUR	1,9000	1,9000	1,9000			1,9000					
Warrant	NL0012470926	NESTL 84SPSOPENG	EUR											
Warrant	NL0012471064	NESTL 87SPSOPENG	EUR	0,9100	0,9100	0,9100			0,9100					
Warrant	NL0012823959	NESTL 72.85SPLOPENG	EUR	2,1300	2,1300	2,1300			2,1300					
Warrant	NL0012473094	NESTL69.325SPLOPENG	EUR	2,4400	2,4400	2,4400			2,4400					
Warrant	NL0006408171	NIKEI 5530SPLOPENG	EUR	126,8000	127,3700	126,8000			127,3700					
Warrant	NL0010204343	NIKEI 7840SPLOPENG	EUR	109,4500	110,0800	109,4500			110,0800					
Warrant	NL0010344438	NIKEI 9890SPLOPENG	EUR	93,9800	94,7100	93,9800			94,7100					
Warrant	NL0010347456	NIKEI10470SPLOPENG	EUR	89,5900	90,3500	89,5900			90,3500					
Warrant	NL0010466405	NIKEI13080SPLOPENG	EUR	69,9600	70,8100	69,9600			70,8100					
Warrant	NL0010746582	NIKEI14260SPLOPENG	EUR	61,0000	61,9000	61,0000			61,9000					
Warrant	NL0011844923	NIKEI14710SPLOPENG	EUR	57,5900	58,5100	57,5900			58,5100					
Warrant	NL0011848148	NIKEI15180SPLOPENG	EUR	54,0800	55,0100	54,0800			55,0100					
Warrant	NL0011848528	NIKEI15660SPLOPENG	EUR	50,4700	51,4100	50,4700			51,4100					
Warrant	NL0011859616	NIKEI16650SPLOPENG	EUR	42,9700	43,9600	42,9700			43,9600					
Warrant	NL0011861117	NIKEI17710SPLOPENG	EUR	35,0100	36,0300	35,0100			36,0300					
Warrant	NL0012062012	NIKEI18260SPLOPENG	EUR	30,8400	31,8900	30,8400			31,8900					
Warrant	NL0012071484	NIKEI18820SPLOPENG	EUR	26,5900	27,6600	26,5900			27,6600					
Warrant	NL0012081020	NIKEI19400SPLOPENG	EUR	22,2200	23,4500	22,2200	1286,0000	2	23,3100	55				
Warrant	NL0012834048	NIKEI19980SPLOPENG	EUR	1,8500	1,9700	1,8500			1,9700					
Warrant	NL0012480909	NIKEI21180SPLOPENG	EUR											
Warrant	NL0012828321	NIKEI21820SPLOPENG	EUR											
Warrant	NL0012824296	NIKEI21900SPLOPENG	EUR											
Warrant	NL0012831325	NIKEI22480SPLOPENG	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	NL0012834055	NIKEI225705PSOPENG	EUR	1,5100	1,5100	1,3800			1,3800					
Warrant	NL0012831317	NIKEI231505PSOPENG	EUR											
Warrant	NL0012472567	NIKEI234805PSOPENG	EUR											
Warrant	NL0012832182	NIKEI239905PSOPENG	EUR	2,6600	2,6600	2,5200			2,5200					
Warrant	NL0012466882	NIKEI247305PSOPENG	EUR	31,8500	31,8500	30,4900	1269,6000	1	30,4900	40				
Warrant	NL0012822035	NIKEI254805PSOPENG	EUR	3,8600	3,8600	3,7200			3,7200					
Warrant	NL0012822043	NIKEI270405PSOPENG	EUR	5,1300	5,1300	4,9800			4,9800					
Warrant	NL0012826820	NIKEI278605PSOPENG	EUR	5,7900	5,7900	5,6400	1033,9500	1	5,6400	183				
Warrant	NL0010206934	NKOYJ 15PSOPENG	EUR	4,1300	4,1700	4,1300			4,1700					
Warrant	NL0010087102	NKOYJ 0.25PSOPENG	EUR	4,8200	4,8700	4,8200			4,8700					
Warrant	NL0010086112	NKOYJ 0.45PSOPENG	EUR	4,7000	4,7400	4,7000			4,7400					
Warrant	NL0010203246	NKOYJ 0.95PSOPENG	EUR	4,2700	4,3100	4,2700			4,3100					
Warrant	NL0010213492	NKOYJ 1.25PSOPENG	EUR	3,9900	4,0300	3,9900			4,0300					
Warrant	NL0010215620	NKOYJ 1.35PSOPENG	EUR	3,8500	3,8900	3,8500			3,8900					
Warrant	NL0010363313	NKOYJ 1.75PSOPENG	EUR	3,5200	3,5600	3,5200			3,5600					
Warrant	NL0010535423	NKOYJ 2.35PSOPENG	EUR	2,9200	2,9700	2,9200			2,9700					
Warrant	NL0010594156	NKOYJ 3.15PSOPENG	EUR	2,2400	2,2800	2,2400			2,2800					
Warrant	NL0011198098	NKOYJ 6.15PSOPENG	EUR	1,9200	1,9200	1,8900			1,8900					
Warrant	NL0011303268	NKOYJ 6.95PSOPENG	EUR	2,7400	2,7400	2,7100			2,7100					
Warrant	NL0010751889	NNGRP 10.25PSOPENG	EUR	28,4000	28,4000	28,0300			28,0300					
Warrant	NL0010751871	NNGRP 12.55PSOPENG	EUR	26,2900	26,2900	25,9200			25,9200					
Warrant	NL0010751863	NNGRP 12.65PSOPENG	EUR	26,1600	26,1600	25,7900			25,7900					
Warrant	NL0010751855	NNGRP 13.95PSOPENG	EUR	24,9200	24,9200	24,5500			24,5500					
Warrant	NL0010752226	NNGRP 16.55PSOPENG	EUR	22,5300	22,5300	22,1600			22,1600					
Warrant	NL0010944013	NNGRP 16.95PSOPENG	EUR	22,1200	22,1200	21,7500			21,7500					
Warrant	NL0011022447	NNGRP 18.65PSOPENG	EUR	20,6000	20,6000	20,2300			20,2300					
Warrant	NL0011851993	NNGRP 21.35PSOPENG	EUR	18,0900	18,0900	17,7200			17,7200					
Warrant	NL0011852694	NNGRP 21.95PSOPENG	EUR	17,5500	17,5500	17,1800			17,1800					
Warrant	NL0011859780	NNGRP 24.45PSOPENG	EUR	13,5400	13,5400	13,1700			13,1700					
Warrant	NL0011861968	NNGRP 26.75PSOPENG	EUR	13,0700	13,0700	12,7000			12,7000					
Warrant	NL0012075030	NNGRP 27.55PSOPENG	EUR	12,2800	12,2800	11,9100			11,9100					
Warrant	NL0012080055	NNGRP 30.75PSOPENG	EUR	9,3200	9,3200	8,9500			8,9500					
Warrant	NL0012465249	NNGRP 31.85PSOPENG	EUR	8,3200	8,3200	7,9500			7,9500					
Warrant	NL0012823363	NNGRP 33.65PSOPENG	EUR	4,3500	4,3500	3,9800			3,9800					
Warrant	NL0012824148	NNGRP 34.15PSOPENG	EUR	6,2000	6,2000	5,8300			5,8300					
Warrant	NL0012829923	NNGRP 36.55PSOPENG	EUR	3,9700	3,9700	3,6000			3,6000					
Warrant	NL0012830491	NNGRP 37.15PSOPENG	EUR											
Warrant	NL0012465256	NNGRP 39.15PSOPENG	EUR											
Warrant	NL0012829931	NNGRP 42.55PSOPENG	EUR	8,2900	8,6100	8,2900			8,6100					
Warrant	NL0011856513	NNGRP21.765PSOPENG	EUR	16,1300	16,1300	15,7600			15,7600					
Warrant	NL0011856505	NNGRP23.085PSOPENG	EUR	14,8700	14,8700	14,5000			14,5000					
Warrant	NL0011860556	NNGRP25.815PSOPENG	EUR	12,1400	12,1400	11,7700			11,7700					
Warrant	NL0012071344	NNGRP27.285PSOPENG	EUR	10,6700	10,6700	10,3000			10,3000					
Warrant	NL0012075204	NNGRP28.775PSOPENG	EUR	9,1800	9,1800	8,8100			8,8100					
Warrant	NL0012075642	NNGRP30.335PSOPENG	EUR	7,6100	7,6100	7,2400			7,2400					
Warrant	NL0012080816	NNGRP31.955PSOPENG	EUR	5,9900	5,9900	5,6200			5,6200					
Warrant	NL0012825053	NNGRP35.325PSOPENG	EUR	2,6200	2,6200	2,2500			2,2500					
Warrant	NL0012820997	NNGRP38.245PSOPENG	EUR											
Warrant	NL0012481212	NNGRP41.075PSOPENG	EUR	3,4500	3,7700	3,4500			3,7700					
Warrant	NL0011618897	NTFLX 865PSOPENG	EUR	20,8800	20,8800	20,8800			20,8800					
Warrant	NL0011851977	NTFLX 945PSOPENG	EUR	20,2700	20,2700	20,2700			20,2700					
Warrant	NL0011857651	NTFLX 1125PSOPENG	EUR	18,8800	18,8800	18,8800			18,8800					
Warrant	NL0010740478	NTFLX 49.75PSOPENG	EUR	166,2000	166,2000	166,2000			166,2000					
Warrant	NL0011013719	NTFLX 60.95PSOPENG	EUR	159,9500	159,9500	159,9500			159,9500					
Warrant	NL0011212972	NTFLX 66.45PSOPENG	EUR	156,9000	156,9000	156,9000			156,9000					
Warrant	NL0011475421	NVDA 24.55PSOPENG	EUR	170,5500	170,5500	170,5500			170,5500					
Warrant	NL0012834196	NYRST 1.25PSOPENG	EUR	0,5400	0,5400	0,5300			0,5300					
Warrant	NL0012826168	NYRST 3.15PSOPENG	EUR											
Warrant	NL0012823066	NYRST 3.45PSOPENG	EUR											
Warrant	NL0012820005	NYRST 5.85PSOPENG	EUR											
Warrant	NL0012831689	NYRST 1.495PSOPENG	EUR											
Warrant	NL0012831580	NYRST 1.635PSOPENG	EUR											
Warrant	NL0012830913	NYRST 1.955PSOPENG	EUR											
Warrant	NL0012831978	NYRST 2.135PSOPENG	EUR											
Warrant	NL0012830889	NYRST 2.145PSOPENG	EUR											
Warrant	NL0012834204	NYRST 2.245PSOPENG	EUR	0,9600	0,9700	0,9600			0,9700					
Warrant	NL0012830582	NYRST 2.355PSOPENG	EUR											
Warrant	NL0012832372	NYRST 2.525PSOPENG	EUR	1,2800	1,2800	1,2800			1,2800					
Warrant	NL0012830871	NYRST 2.565PSOPENG	EUR											
Warrant	NL0012830574	NYRST 2.575PSOPENG	EUR											
Warrant	NL0012826176	NYRST 2.835PSOPENG	EUR											
Warrant	NL0012831598	NYRST 2.865PSOPENG	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	NL0012830897	NYRST 3.21SPSOPENG	EUR	2,0300	2,0400	2,0300			2,0400					
Warrant	NL0011858360	NYRST 3.73SPLOPENG	EUR											
Warrant	NL0012826549	NYRST 4.06SPLOPENG	EUR											
Warrant	NL0011858352	NYRST 4.09SPLOPENG	EUR											
Warrant	NL0012830442	NYRST 4.39SPLOPENG	EUR											
Warrant	NL0012826531	NYRST 4.42SPLOPENG	EUR											
Warrant	NL0012826523	NYRST 4.82SPLOPENG	EUR											
Warrant	NL0012827976	NYRST 5.16SPSOPENG	EUR											
Warrant	NL0012823074	NYRST 5.18SPSOPENG	EUR											
Warrant	NL0011859418	NYRST 5.68SPLOPENG	EUR											
Warrant	NL0012476303	NYRST 6.53SPSOPENG	EUR											
Warrant	NL0012066708	NYRST 7.34SPSOPENG	EUR											
Warrant	NL0011859442	NYRST 8.26SPSOPENG	EUR											
Warrant	NL0012480826	OCI 18SPLOPENG	EUR	8,4600	8,7500	8,4600				8,7500				
Warrant	NL0011851100	OCI 9.8SPLOPENG	EUR	16,0900	16,3800	16,0900				16,3800				
Warrant	NL0011634373	OCI 10.7SPLOPENG	EUR	15,2000	15,4900	15,2000				15,4900				
Warrant	NL0012063275	OCI 15.2SPLOPENG	EUR	11,0900	11,3800	11,0900				11,3800				
Warrant	NL0011615760	OCI 19.3SPSOPENG	EUR											
Warrant	NL0012819437	OCI 19.6SPLOPENG	EUR	6,9500	7,2400	6,9500				7,2400				
Warrant	NL0012819429	OCI 21.4SPLOPENG	EUR	5,3100	5,6000	5,3100				5,6000				
Warrant	NL0012824502	OCI 23.3SPLOPENG	EUR											
Warrant	NL0012829527	OCI 25.4SPLOPENG	EUR											
Warrant	NL0011360920	OCI 26.4SPSOPENG	EUR											
Warrant	NL0012829519	OCI 27.6SPLOPENG	EUR											
Warrant	NL0011355862	OCI 29.6SPSOPENG	EUR											
Warrant	NL0012080568	OILCR 46SPLOPENG	EUR	17,0200	17,0200	15,5700				15,5700				
Warrant	NL0012080634	OILCR 47SPLOPENG	EUR	17,9700	17,9700	16,5100				16,5100				
Warrant	NL0012464077	OILCR 50SPLOPENG	EUR	15,4200	15,4200	13,9700				13,9700				
Warrant	NL0012824825	OILCR 64SPLOPENG	EUR	3,7000	3,7000	3,7000				3,7000				
Warrant	NL0012827455	OILCR 68SPSOPENG	EUR											
Warrant	NL0012831481	OILCR 74SPLOPENG	EUR											
Warrant	NL0011492749	OILCR 30.2SPLOPENG	EUR	32,0300	32,0300	30,4800				30,4800				
Warrant	NL0011492335	OILCR 34.5SPLOPENG	EUR	28,4300	28,4300	26,9000				26,9000				
Warrant	NL0011491667	OILCR 36.1SPLOPENG	EUR	27,1200	27,1200	25,6000				25,6000				
Warrant	NL0011491162	OILCR 36.8SPLOPENG	EUR	26,5300	26,5300	25,0100				25,0100				
Warrant	NL0011491063	OILCR 37.6SPLOPENG	EUR	25,8800	25,8800	24,3600				24,3600				
Warrant	NL0011492715	OILCR 38.4SPLOPENG	EUR	25,1400	25,1400	23,6300				23,6300				
Warrant	NL0011619630	OILCR 39.3SPLOPENG	EUR	24,4100	24,4100	22,9000				22,9000				
Warrant	NL0011620208	OILCR 40.2SPLOPENG	EUR	23,6600	23,6600	22,1600				22,1600				
Warrant	NL0012075469	OILCR 42.8SPLOPENG	EUR	21,5000	21,5000	20,0100				20,0100				
Warrant	NL0012078810	OILCR 44.1SPLOPENG	EUR	20,3800	20,3800	18,9000				18,9000				
Warrant	NL0012080121	OILCR 45.5SPLOPENG	EUR	19,1900	19,1900	17,7200				17,7200				
Warrant	NL0012462873	OILCR 48.6SPLOPENG	EUR	16,6600	16,6600	15,2000				15,2000				
Warrant	NL0012465363	OILCR 53.3SPLOPENG	EUR	12,7200	12,7200	11,2900	2122,5000	2	11,2900	170				
Warrant	NL0012467955	OILCR 56.7SPLOPENG	EUR	9,8300	9,8300	8,4200				8,4200				
Warrant	NL0012474613	OILCR 58.4SPLOPENG	EUR	8,4000	8,4000	7,0000				7,0000				
Warrant	NL0012827695	OILCR 64.3SPLOPENG	EUR	0,8700	0,8700	0,6100	36,2500	2	0,6100	50				
Warrant	NL0012822506	OILCR 64.8SPLOPENG	EUR											
Warrant	NL0012827877	OILCR 65.9SPLOPENG	EUR											
Warrant	NL0012834147	OILCR 65.9SPLOPENG	EUR											
Warrant	NL0012825178	OILCR 66.4SPLOPENG	EUR											
Warrant	NL0012829642	OILCR 67.9SPLOPENG	EUR											
Warrant	NL0012828644	OILCR 67.9SPLOPENG	EUR											
Warrant	NL0012826077	OILCR 68.4SPLOPENG	EUR											
Warrant	NL0012832034	OILCR 69.8SPLOPENG	EUR											
Warrant	NL0012833966	OILCR 70.2SPSOPENG	EUR	4,7700	6,0900	4,7400	1185,0000	1	6,0900	250				
Warrant	NL0012834154	OILCR 70.5SPSOPENG	EUR	8,1200	9,4200	8,1200				9,4200				
Warrant	NL0012826986	OILCR 70.8SPSOPENG	EUR											
Warrant	NL0012831036	OILCR 71.9SPLOPENG	EUR											
Warrant	NL0012829659	OILCR 73.5SPSOPENG	EUR											
Warrant	NL0012831044	OILCR 76.5SPSOPENG	EUR											
Warrant	NL0010955332	OILCR 79.7SPSOPENG	EUR	16,6600	17,9000	16,6600				17,9000				
Warrant	NL0012823934	OILCR108.2SPSOPENG	EUR	38,2100	39,3100	38,2100				39,3100				
Warrant	NL0011618798	OILCR35.64SPLOPENG	EUR	26,0600	26,0600	24,5500				24,5500				
Warrant	NL0011492293	OILCR36.24SPLOPENG	EUR	25,5200	25,5200	24,0100				24,0100				
Warrant	NL0011491519	OILCR37.71SPLOPENG	EUR	24,2600	24,2600	22,7600				22,7600				
Warrant	NL0011491196	OILCR38.33SPLOPENG	EUR	23,6600	23,6600	22,1600				22,1600				
Warrant	NL0011490867	OILCR39.12SPLOPENG	EUR	23,0200	23,0200	21,5300				21,5300				
Warrant	NL0011619606	OILCR40.66SPLOPENG	EUR	21,6300	21,6300	20,1500				20,1500				
Warrant	NL0011622170	OILCR41.38SPLOPENG	EUR	21,0400	21,0400	19,5500				19,5500				
Warrant	NL0012074967	OILCR42.47SPLOPENG	EUR	20,1300	20,1300	18,6500				18,6500				
Warrant	NL0012075832	OILCR43.59SPLOPENG	EUR	19,1800	19,1800	17,7100				17,7100				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012079446	OILCR44.74SPLOPENG	EUR	18,1300	18,1300	16,6600			16,6600					
Warrant	NL0012080626	OILCR47.21SPLOPENG	EUR	15,9500	15,9500	14,5000			14,5000					
Warrant	NL0012463012	OILCR48.47SPLOPENG	EUR	14,8500	14,8500	13,4100			13,4100					
Warrant	NL0012463988	OILCR49.68SPLOPENG	EUR	13,7800	13,7800	12,3400			12,3400					
Warrant	NL0012464721	OILCR51.06SPLOPENG	EUR	12,5600	12,5600	11,1300			11,1300					
Warrant	NL0012464986	OILCR52.33SPLOPENG	EUR	11,4400	11,4400	10,0200			10,0200					
Warrant	NL0012466411	OILCR53.77SPLOPENG	EUR	10,1800	10,1800	8,7600			8,7600					
Warrant	NL0012467740	OILCR55.11SPLOPENG	EUR	8,9900	8,9900	7,5800			7,5800					
Warrant	NL0012468201	OILCR56.62SPLOPENG	EUR	7,6600	7,6600	6,2700			6,2700					
Warrant	NL0012474597	OILCR58.08SPLOPENG	EUR	6,3700	6,3700	4,9300	579,1000	3	4,9800	110				
Warrant	NL0012480388	OILCR59.58SPLOPENG	EUR	5,0500	5,0500	3,6700			3,6700					
Warrant	NL0012821615	OILCR61.14SPLOPENG	EUR	3,6800	3,6800	2,3100			2,3100					
Warrant	NL0012822076	OILCR62.72SPLOPENG	EUR	2,2900	2,2900	0,9200	120,3000	2	0,9200	90				
Warrant	NL0012828081	OILCR65.91SPLOPENG	EUR											
Warrant	NL0012834261	OILCR65.92SPLOPENG	EUR											
Warrant	NL0012825012	OILCR66.41SPLOPENG	EUR											
Warrant	NL0012827489	OILCR66.69SPLOPENG	EUR											
Warrant	NL0012829600	OILCR67.55SPLOPENG	EUR											
Warrant	NL0012828669	OILCR67.55SPLOPENG	EUR											
Warrant	NL0012825913	OILCR68.03SPLOPENG	EUR											
Warrant	NL0012826945	OILCR68.39SPLOPENG	EUR											
Warrant	NL0012833958	OILCR68.45SPLOPENG	EUR	3,2200	4,5500	3,2200			4,5500					
Warrant	NL0012831010	OILCR69.17SPLOPENG	EUR											
Warrant	NL0012825921	OILCR70.15SPLOPENG	EUR											
Warrant	NL0012831002	OILCR70.87SPLOPENG	EUR											
Warrant	NL0012824213	OILCR71.64SPLOPENG	EUR											
Warrant	NL0012833974	OILCR72.02SPLOPENG	EUR	6,3600	7,6700	6,3600			7,6700					
Warrant	NL0012831655	OILCR72.66SPLOPENG	EUR											
Warrant	NL0012823652	OILCR73.48SPLOPENG	EUR											
Warrant	NL0012832166	OILCR73.87SPLOPENG	EUR	8,0000	9,3000	8,0000			9,3000					
Warrant	NL0012831648	OILCR74.47SPLOPENG	EUR											
Warrant	NL0010957254	OILCR75.45SPLOPENG	EUR											
Warrant	NL0012831754	OILCR75.78SPLOPENG	EUR	9,6800	10,9600	9,6800			10,9600					
Warrant	NL0012831762	OILCR77.73SPLOPENG	EUR	11,3900	12,6700	11,3900			12,6700					
Warrant	NL0012831663	OILCR79.73SPLOPENG	EUR	13,1500	14,4200	13,1500			14,4200					
Warrant	NL0012831416	OILCR81.78SPLOPENG	EUR	14,9600	16,2200	14,9600			16,2200					
Warrant	NL0012831424	OILCR83.87SPLOPENG	EUR	16,8100	18,0500	16,8100			18,0500					
Warrant	NL0011307871	PALLA 352SPLOPENG	EUR	66,5600	66,7000	66,5600			66,7000					
Warrant	NL0009366848	PALLA 390SPLOPENG	EUR	63,3500	63,5200	63,3500			63,5200					
Warrant	NL0011363353	PALLA 451SPLOPENG	EUR	58,2200	58,4200	58,2200			58,4200					
Warrant	NL0011363346	PALLA 474SPLOPENG	EUR	56,3100	56,5300	56,3100			56,5300					
Warrant	NL0011492376	PALLA 497SPLOPENG	EUR	54,3500	54,5700	54,3500			54,5700					
Warrant	NL0011627476	PALLA 548SPLOPENG	EUR	50,0700	50,3300	50,0700			50,3300					
Warrant	NL0011845441	PALLA 604SPLOPENG	EUR	45,3600	45,6400	45,3600			45,6400					
Warrant	NL0011848403	PALLA 635SPLOPENG	EUR	42,8300	43,1300	42,8300			43,1300					
Warrant	NL0011859137	PALLA 666SPLOPENG	EUR	40,1700	40,4900	40,1700			40,4900					
Warrant	NL0012064950	PALLA 734SPLOPENG	EUR	34,4400	34,8000	34,4400			34,8000					
Warrant	NL0012065262	PALLA 771SPLOPENG	EUR	31,3600	31,7400	31,3600			31,7400					
Warrant	NL0012073373	PALLA 810SPLOPENG	EUR	28,1300	28,5200	28,1300			28,5200					
Warrant	NL0012073803	PALLA 841SPLOPENG	EUR											
Warrant	NL0012827893	PALLA 893SPLOPENG	EUR	21,1700	21,6100	21,1700			21,6100					
Warrant	NL0012829683	PALLA 937SPLOPENG	EUR	17,4200	17,8900	17,4200			17,8900					
Warrant	NL0012467989	PALLA 1198SPLOPENG	EUR	15,4100	15,6700	14,7400	313,4000	1	14,7400	20				
Warrant	NL0011846894	PEUGO 8.2SPLOPENG	EUR	13,4200	13,4200	13,4200			13,4200					
Warrant	NL0011851027	PEUGO 10.9SPLOPENG	EUR	10,9600	10,9600	10,9600			10,9600					
Warrant	NL0012064687	PEUGO 14.4SPLOPENG	EUR	7,7700	7,7700	7,7700			7,7700					
Warrant	NL0012478036	PEUGO 17.2SPLOPENG	EUR	5,2200	5,2200	5,2200			5,2200					
Warrant	NL0012479562	PEUGO 18.8SPLOPENG	EUR											
Warrant	NL0012825475	PEUGO 22.3SPLOPENG	EUR											
Warrant	NL0012833057	PHARM 0.91SPLOPENG	EUR											
Warrant	NL0012830590	PHARM 0.91SPLOPENG	EUR											
Warrant	NL0012830202	PHARMO.503SPLOPENG	EUR	0,5500	0,5500	0,5300			0,5300					
Warrant	NL0012830194	PHARMO.566SPLOPENG	EUR	0,5000	0,5000	0,4800			0,4800					
Warrant	NL0012830186	PHARMO.616SPLOPENG	EUR	0,4500	0,4500	0,4400			0,4400					
Warrant	NL0012830178	PHARMO.684SPLOPENG	EUR	0,3700	0,3700	0,3600			0,3600					
Warrant	NL0012830434	PHARMO.753SPLOPENG	EUR	0,3300	0,3300	0,3200			0,3200					
Warrant	NL0012830459	PHARMO.828SPLOPENG	EUR											
Warrant	NL0012832398	PHARMO.828SPLOPENG	EUR	0,2700	0,2700	0,2500			0,2500					
Warrant	NL0012829998	PHARMO.841SPLOPENG	EUR											
Warrant	NL0012831341	PHARMO.911SPLOPENG	EUR											
Warrant	NL0012826861	PHARMO.934SPLOPENG	EUR											
Warrant	NL0012829980	PHARM1.028SPLOPENG	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	NL0012826853	PHARM1.038SPLOPENG	EUR											
Warrant	NL0012826846	PHARM1.153SPLOPENG	EUR											
Warrant	NL0012828768	PHARM1.261SPLOPENG	EUR											
Warrant	NL0011852926	PHILP 24SPLOPENG	EUR	9,1500	9,5500	9,1500			9,5500					
Warrant	NL0012834311	PHILP 31SPLOPENG	EUR	2,1500	2,5500	2,1500			2,5500					
Warrant	NL0012481337	PHILP 32SPLOPENG	EUR											
Warrant	NL0006427809	PHILP 2.1SPLOPENG	EUR	31,0300	31,4300	31,0300			31,4300					
Warrant	NL0009881606	PHILP 8.5SPLOPENG	EUR	25,1600	25,5600	25,1600			25,5600					
Warrant	NL0010098859	PHILP 9.6SPLOPENG	EUR	24,1200	24,5200	24,1200			24,5200					
Warrant	NL0010103800	PHILP 10.7SPLOPENG	EUR	23,0400	23,4400	23,0400			23,4400					
Warrant	NL0010087706	PHILP 12.4SPLOPENG	EUR	21,4900	21,8900	21,4900			21,8900					
Warrant	NL0010203261	PHILP 14.8SPLOPENG	EUR	19,2800	19,6800	19,2800			19,6800					
Warrant	NL0010212478	PHILP 15.8SPLOPENG	EUR	18,3500	18,7500	18,3500			18,7500					
Warrant	NL0010739876	PHILP 16.2SPLOPENG	EUR	16,9600	17,3600	16,9600			17,3600					
Warrant	NL0010360913	PHILP 16.9SPLOPENG	EUR	17,3500	17,7500	17,3500			17,7500					
Warrant	NL0010362828	PHILP 17.9SPLOPENG	EUR	16,3600	16,7600	16,3600			16,7600					
Warrant	NL0011621743	PHILP 19.4SPLOPENG	EUR	15,0400	15,4400	15,0400			15,4400					
Warrant	NL0011849120	PHILP 20.9SPLOPENG	EUR	13,6600	14,0600	13,6600			14,0600					
Warrant	NL0011849500	PHILP 21.6SPLOPENG	EUR	11,5400	11,9400	11,5400			11,9400					
Warrant	NL0011851894	PHILP 22.4SPLOPENG	EUR	12,1900	12,5900	12,1900			12,5900					
Warrant	NL0011860457	PHILP 24.1SPLOPENG	EUR	10,6100	11,0100	10,6100			11,0100					
Warrant	NL0012068266	PHILP 25.9SPLOPENG	EUR	8,9300	9,3300	8,9300			9,3300					
Warrant	NL0012069652	PHILP 27.9SPLOPENG	EUR	7,1300	7,5300	7,1300			7,5300					
Warrant	NL0012479232	PHILP 29.9SPLOPENG	EUR	5,2500	5,6500	5,2500			5,6500					
Warrant	NL0012819940	PHILP 34.2SPLOPENG	EUR											
Warrant	NL0012832315	PHILP 35.6SPSOPENG	EUR											
Warrant	NL0012825962	PHILP 36.6SPLOPENG	EUR											
Warrant	NL0012827224	PHILP 37.8SPSOPENG	EUR											
Warrant	NL0012825970	PHILP 38.6SPSOPENG	EUR											
Warrant	NL0012827935	PHILP 38.7SPSOPENG	EUR											
Warrant	NL0012829378	PHILP 39.9SPSOPENG	EUR											
Warrant	NL0010939344	PHILP15.22SPLOPENG	EUR	17,9300	18,3300	17,9300			18,3300					
Warrant	NL0010686309	PHILP17.24SPLOPENG	EUR	15,8700	16,2700	15,8700			16,2700					
Warrant	NL0010593497	PHILP18.36SPLOPENG	EUR	14,7600	15,1600	14,7600			15,1600					
Warrant	NL0011620844	PHILP19.41SPLOPENG	EUR	13,7300	14,1300	13,7300			14,1300					
Warrant	NL0011846175	PHILP20.48SPLOPENG	EUR	12,6600	13,0600	12,6600			13,0600					
Warrant	NL0011851704	PHILP22.77SPLOPENG	EUR	10,3800	10,7800	10,3800			10,7800					
Warrant	NL0011858113	PHILP25.29SPLOPENG	EUR	7,8600	8,2600	7,8600			8,2600					
Warrant	NL0012066914	PHILP26.64SPLOPENG	EUR	6,5000	6,9000	6,5000			6,9000					
Warrant	NL0012069561	PHILP28.07SPLOPENG	EUR	5,0800	5,4800	5,0800			5,4800					
Warrant	NL0012474522	PHILP29.51SPLOPENG	EUR	3,6300	4,0300	3,6300	1191,0000	1	4,0300	300				
Warrant	NL0012479927	PHILP31.03SPLOPENG	EUR											
Warrant	NL0012064729	PHILP32.28SPSOPENG	EUR											
Warrant	NL0012480669	PHILP32.62SPLOPENG	EUR											
Warrant	NL0012833842	PHILP33.61SPSOPENG	EUR	0,8200	0,8200	0,4200			0,4200					
Warrant	NL0012818637	PHILP34.25SPLOPENG	EUR											
Warrant	NL0012825772	PHILP35.96SPLOPENG	EUR											
Warrant	NL0012833859	PHILP36.15SPSOPENG	EUR	3,3600	3,3600	2,9600			2,9600					
Warrant	NL0012828404	PHILP37.71SPLOPENG	EUR											
Warrant	NL0012829790	PHILP37.75SPLOPENG	EUR											
Warrant	NL0012831846	PHILP38.88SPSOPENG	EUR	6,1300	6,1300	5,6800	28,8300	5	5,7300	5				
Warrant	NL0012463491	PHILP39.22SPSOPENG	EUR											
Warrant	NL0012825368	PHILP41.82SPSOPENG	EUR	9,0400	9,0400	8,6400			8,6400					
Warrant	NL0012827885	PLATI 636SPLOPENG	EUR	2,1800	2,2800	2,1800			2,2800					
Warrant	NL0012825186	PLATI 669SPLOPENG	EUR	1,9000	2,0000	1,9000			2,0000					
Warrant	NL0012823207	PLATI 704SPLOPENG	EUR	1,6100	1,7000	1,6100			1,7000					
Warrant	NL0011483136	PLATI 741SPLOPENG	EUR	1,2900	1,3900	1,2900			1,3900					
Warrant	NL0011481726	PLATI 772SPLOPENG	EUR											
Warrant	NL0012829675	PLATI 778SPLOPENG	EUR	0,9800	1,0900	0,9800			1,0900					
Warrant	NL0012832679	PLATI 817SPLOPENG	EUR	0,6600	0,7600	0,6600			0,7600					
Warrant	NL0012827331	PLATI 820SPSOPENG	EUR											
Warrant	NL0012825194	PLATI 896SPSOPENG	EUR	0,8800	0,8800	0,7700			0,7700					
Warrant	NL0012062889	PLATI 902SPLOPENG	EUR											
Warrant	NL0012479083	PLATI 963SPSOPENG	EUR	1,5100	1,5100	1,3900			1,3900					
Warrant	NL0012478085	PLATI 1006SPSOPENG	EUR	1,5600	1,5600	1,4500			1,4500					
Warrant	NL0011856448	PLATI 1036SPSOPENG	EUR	2,1800	2,1800	2,0600			2,0600					
Warrant	NL0012079529	PLATI 1048SPSOPENG	EUR	1,9300	1,9300	1,8100			1,8100					
Warrant	NL0011856422	PLATI 1084SPSOPENG	EUR	2,6300	2,6300	2,5000			2,5000					
Warrant	NL0011852900	PLATI 1166SPSOPENG	EUR	3,3900	3,3900	3,2600			3,2600					
Warrant	NL0010356432	PLATI 1559SPSOPENG	EUR	7,0100	7,0100	6,8600			6,8600					
Warrant	NL0012819767	PLATI 927.SPSOPENG	EUR	0,8700	0,8700	0,7500			0,7500					
Warrant	NL0012827323	PLATI723.4SPLOPENG	EUR	1,2700	1,3700	1,2700			1,3700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012825087	PLATI753.5SPLOPENG	EUR	1,0000	1,1100	1,0000			1,1100					
Warrant	NL0012822944	PLATI778.1SPLOPENG	EUR											
Warrant	NL0012831028	PLATI783.6SPLOPENG	EUR	0,7400	0,8400	0,7400			0,8400					
Warrant	NL0012824676	PLATI889.9SPSOPENG	EUR	0,5400	0,5400	0,4300			0,4300					
Warrant	NL0012070304	PLATI901.3SPLOPENG	EUR											
Warrant	NL0012478416	PLATI965.6SPSOPENG	EUR	1,2100	1,2100	1,0900			1,0900					
Warrant	NL0009105386	POST 1SPLOPENG	EUR	1,7500	1,7500	1,7100			1,7100					
Warrant	DE000CV896E5	POST 3C 1218Z	EUR	0,0830	0,0830	0,0780			0,0780					
Warrant	NL0012829402	POST 3SPLOPENG	EUR											
Warrant	NL0012832323	POST 3SPSOPENG	EUR	0,6700	0,7100	0,6700			0,7100					
Warrant	NL0010354429	POST 0.9SPLOPENG	EUR	1,8700	1,8700	1,8200			1,8200					
Warrant	NL0010356143	POST 1.2SPLOPENG	EUR	1,6100	1,6100	1,5700			1,5700					
Warrant	NL0010449500	POST 1.5SPLOPENG	EUR	1,3300	1,3300	1,2900			1,2900					
Warrant	NL0010461067	POST 1.7SPLOPENG	EUR	1,1600	1,1600	1,1200			1,1200					
Warrant	NL0010465829	POST 1.9SPLOPENG	EUR	1,0100	1,0100	0,9700			0,9700					
Warrant	NL0010525655	POST 2.1SPLOPENG	EUR	0,8200	0,8200	0,7800			0,7800					
Warrant	NL0010531067	POST 2.3SPLOPENG	EUR	0,6100	0,6100	0,5600			0,5600					
Warrant	NL0011478904	POST 2.4SPLOPENG	EUR	0,4300	0,4300	0,3800			0,3800					
Warrant	NL0011618855	POST 2.6SPLOPENG	EUR											
Warrant	DE000CV896D7	POST 2.7C 1218Z	EUR	0,1650	0,1650	0,1600			0,1600					
Warrant	NL0012821037	POST 2.8SPLOPENG	EUR											
Warrant	NL0012823009	POST 3.1SPLOPENG	EUR											
Warrant	NL0012826002	POST 3.3SPLOPENG	EUR											
Warrant	NL0012476261	POST 3.5SPSOPENG	EUR	1,2500	1,2900	1,2500			1,2900					
Warrant	NL0012074991	POST 4.2SPSOPENG	EUR	1,9800	2,0200	1,9800			2,0200					
Warrant	NL0012833883	POST 3.06SPSOPENG	EUR	0,4800	0,5200	0,4800			0,5200					
Warrant	NL0011862719	POST 4.28SPSOPENG	EUR	1,7000	1,7400	1,7000			1,7400					
Warrant	NL0012832000	POST 2.102SPLOPENG	EUR	0,5700	0,5700	0,5300			0,5300					
Warrant	NL0011618038	POST 2.386SPLOPENG	EUR	0,2600	0,2800	0,2200	3670,0000	5	0,2200	15000				
Warrant	NL0012831994	POST 2.482SPLOPENG	EUR											
Warrant	NL0011618400	POST 2.581SPLOPENG	EUR											
Warrant	NL0012479315	POST 2.779SPLOPENG	EUR											
Warrant	NL0012826309	POST 2.966SPLOPENG	EUR											
Warrant	NL0012829253	POST 2.973SPLOPENG	EUR											
Warrant	NL0012822316	POST 3.041SPLOPENG	EUR											
Warrant	NL0012829956	POST 3.181SPLOPENG	EUR											
Warrant	NL0012825814	POST 3.255SPLOPENG	EUR											
Warrant	NL0012476451	POST 3.601SPSOPENG	EUR	1,0200	1,0600	1,0200			1,0600					
Warrant	NL0011859228	POST 5.107SPSOPENG	EUR	2,5300	2,5700	2,5300			2,5700					
Warrant	NL0010591111	PROX 15SPLOPENG	EUR	8,9700	9,1300	8,9700			9,1300					
Warrant	NL0010688164	PROX 17SPLOPENG	EUR	7,1400	7,3000	7,1400			7,3000					
Warrant	NL0010743233	PROX 19SPLOPENG	EUR	5,2400	5,4000	5,2400			5,4000					
Warrant	DE000CV89689	PROX 20C 1218Z	EUR	0,4600	0,5300	0,4600			0,5300					
Warrant	DE000CV896A3	PROX 25C 1218Z	EUR	0,0150	0,0190	0,0150			0,0190					
Warrant	NL0011022363	PROX 34SPSOPENG	EUR	14,0900	14,0900	13,4100	724,1400	1	13,9000	54				
Warrant	NL0009110550	PROX 9.9SPLOPENG	EUR	13,7200	13,8800	13,7200			13,8800					
Warrant	NL0010540431	PROX 13.2SPLOPENG	EUR	10,6700	10,8300	10,6700			10,8300					
Warrant	NL0012832356	PROX 20.8SPLOPENG	EUR	3,6500	3,8100	3,6500			3,8100					
Warrant	DE000CV89697	PROX 22.5C 1218Z	EUR	0,1250	0,1550	0,1250			0,1550					
Warrant	NL0010957833	PSI20 3780SPLOPENG	EUR	14,3400	14,3400	14,3400			14,3400					
Warrant	NL0011858337	RANDS 39SPLOPENG	EUR	8,8700	8,8700	8,2600			8,2600					
Warrant	DE000CJ3P135	RANDS 44C 0619Z	EUR	0,6200	0,6200	0,5450			0,5450					
Warrant	DE000CJ3N9K3	RANDS 45C 0319Z	EUR	0,5300	0,5300	0,4450			0,4450					
Warrant	NL0009107044	RANDS 7.2SPLOPENG	EUR	37,7100	37,7100	37,1000			37,1000					
Warrant	NL0009111384	RANDS 9.5SPLOPENG	EUR	35,7300	35,7300	35,1200			35,1200					
Warrant	NL0009904036	RANDS 11.7SPLOPENG	EUR	33,6900	33,6900	33,0800			33,0800					
Warrant	NL0010102430	RANDS 12.9SPLOPENG	EUR	32,6500	32,6500	32,0400			32,0400					
Warrant	NL0010216800	RANDS 15.9SPLOPENG	EUR	29,9200	29,9200	29,3100			29,3100					
Warrant	NL0010218764	RANDS 17.8SPLOPENG	EUR	28,1600	28,1600	27,5500			27,5500					
Warrant	NL0010343992	RANDS 19.8SPLOPENG	EUR	26,3100	26,3100	25,7000			25,7000					
Warrant	NL0010826194	RANDS 21.9SPLOPENG	EUR	22,6000	22,6000	21,9900			21,9900					
Warrant	NL0010361200	RANDS 21.9SPLOPENG	EUR	24,4300	24,4300	23,8200			23,8200					
Warrant	NL0010830097	RANDS 24.1SPLOPENG	EUR	22,5000	22,5000	21,8900			21,8900					
Warrant	NL0010939732	RANDS 26.3SPLOPENG	EUR	20,4000	20,4000	19,7900			19,7900					
Warrant	NL0011847462	RANDS 30.9SPLOPENG	EUR	16,2600	16,2600	15,6500			15,6500					
Warrant	NL0011850946	RANDS 33.5SPLOPENG	EUR	13,9600	14,5900	13,3500	729,5000	1	13,3500	50				
Warrant	NL0011857370	RANDS 36.2SPLOPENG	EUR	11,5000	11,5000	10,8900			10,8900					
Warrant	NL0011859384	RANDS 42.1SPLOPENG	EUR											
Warrant	NL0012063184	RANDS 45.4SPLOPENG	EUR											
Warrant	NL0012824072	RANDS 49.3SPLOPENG	EUR											
Warrant	NL0012481188	RANDS 54.9SPSOPENG	EUR	10,9400	11,5200	10,9400			11,5200					
Warrant	DE000CV8AMY8	RANDS 55.2C 0319Z	EUR	0,0520	0,0520	0,0440			0,0440					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011195342	RANDS 58.25SPSOPENG	EUR	20,5500	21,1300	20,5500			21,1300					
Warrant	NL0011304498	RANDS 63.95SPSOPENG	EUR	26,9200	27,5000	26,9200			27,5000					
Warrant	NL0010812327	RANDS23.46SPLOPENG	EUR	21,0500	21,0500	20,4400			20,4400					
Warrant	NL0010943122	RANDS26.675PLOPENG	EUR	17,8300	17,8300	17,2200			17,2200					
Warrant	NL0011847306	RANDS28.265PLOPENG	EUR	16,2400	16,2400	15,6300			15,6300					
Warrant	NL0011847595	RANDS29.925PLOPENG	EUR	14,5900	14,5900	13,9800			13,9800					
Warrant	NL0011847587	RANDS31.655PLOPENG	EUR	12,8500	12,8500	12,2400			12,2400					
Warrant	NL0011848767	RANDS33.215PLOPENG	EUR	11,2900	11,2900	10,6800			10,6800					
Warrant	NL0011851712	RANDS35.125PLOPENG	EUR	9,3900	9,3900	8,7800			8,7800					
Warrant	NL0011856570	RANDS37.125PLOPENG	EUR	7,3800	7,3800	6,7700			6,7700					
Warrant	NL0011857594	RANDS39.245PLOPENG	EUR	5,2700	6,1000	4,6500	3864,0000	8	4,6600	700				
Warrant	NL0012834329	RANDS41.215PLOPENG	EUR	3,3000	3,3000	2,6900			2,6900					
Warrant	NL0011859210	RANDS41.425PLOPENG	EUR											
Warrant	NL0011859707	RANDS43.715PLOPENG	EUR											
Warrant	NL0012833867	RANDS44.145PSOPENG	EUR											
Warrant	DE000CV896G0	RANDS44.35C 1218Z	EUR	0,3800	0,3800	0,2950			0,2950					
Warrant	NL0011862693	RANDS46.115PLOPENG	EUR											
Warrant	NL0012831853	RANDS47.475PSOPENG	EUR	3,5100	4,0900	3,5100			4,0900					
Warrant	NL0012823298	RANDS49.145PLOPENG	EUR											
Warrant	DE000CV896H8	RANDS49.28C 1218Z	EUR	0,0680	0,0680	0,0490			0,0490					
Warrant	NL0012825376	RANDS51.585PLOPENG	EUR											
Warrant	DE000CV896J4	RANDS54.21C 1218Z	EUR	0,0130	0,0130	0,0110			0,0110					
Warrant	DE000CV8AMX0	RANDS58.15C 1218Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	NL0011301940	RANDS59.095PSOPENG	EUR	15,1300	15,7100	15,1300			15,7100					
Warrant	DE000CV8ANK5	RANDS59.14C 0319Z	EUR	0,0220	0,0220	0,0190			0,0190					
Warrant	NL0012064620	RELX 145PLOPENG	EUR	4,8300	4,8400	4,8300			4,8400					
Warrant	NL0006423501	RELX 1.25PLOPENG	EUR	25,1800	25,2000	25,1800			25,2000					
Warrant	NL0010087599	RELX 3.75PLOPENG	EUR	21,7100	21,7300	21,7100			21,7300					
Warrant	NL0010214706	RELX 4.85PLOPENG	EUR	20,1600	20,1900	20,1600			20,1900					
Warrant	NL0010744066	RELX 8.35PLOPENG	EUR	15,2400	15,2600	15,2400			15,2600					
Warrant	NL0010746236	RELX 9.15PLOPENG	EUR	14,2000	14,2300	14,2000			14,2300					
Warrant	NL0010940789	RELX 9.85PLOPENG	EUR	13,1300	13,1500	13,1300			13,1500					
Warrant	NL0010944583	RELX 10.75PLOPENG	EUR	12,0000	12,0200	12,0000			12,0200					
Warrant	NL0010967832	RELX 11.55PLOPENG	EUR	10,7700	10,7900	10,7700			10,7900					
Warrant	NL0011372610	RELX 12.75PLOPENG	EUR	5,9500	5,9700	5,9500			5,9700					
Warrant	NL0012068068	RELX 15.35PLOPENG	EUR	3,6000	3,6200	3,6000			3,6200					
Warrant	NL0012481394	RELX 16.75PLOPENG	EUR	2,3400	2,3600	2,3400			2,3600					
Warrant	NL0012824098	RELX 18.25PLOPENG	EUR											
Warrant	NL0012465132	RELX 21.55PSOPENG	EUR	6,6100	6,6100	6,5900			6,5900					
Warrant	NL0011370028	RWE 95PLOPENG	EUR	9,0800	9,0800	9,0700			9,0700					
Warrant	NL0011374004	RWE 8.35PLOPENG	EUR	9,6900	9,6900	9,6800			9,6800					
Warrant	NL0011374491	RWE 9.65PLOPENG	EUR	8,4700	8,4700	8,4600			8,4600					
Warrant	NL0010587838	RYA 3.85PLOPENG	EUR	8,9700	8,9700	8,8900	807,3000	1	8,8900	90				
Warrant	NL0010598454	RYA 4.95PLOPENG	EUR	7,8600	7,8600	7,8600			7,8600					
Warrant	NL0010537254	SANOF 525PLOPENG	EUR	31,2800	31,2800	30,6200			30,6200					
Warrant	NL0012819411	SANOF 625PLOPENG	EUR	21,9100	21,9100	21,2500			21,2500					
Warrant	NL0010537072	SANOF 56.95PLOPENG	EUR	26,6700	26,6700	26,0100			26,0100					
Warrant	NL0012829915	SANOF 67.65PLOPENG	EUR	16,7100	16,7100	16,0500			16,0500					
Warrant	NL0011206891	SANOF 89.95PSOPENG	EUR	17,8600	18,5000	17,8600			18,5000					
Warrant	NL0011194683	SANOF100.95PSOPENG	EUR	29,7900	30,4300	29,7900			30,4300					
Warrant	NL0006423840	SBMOF 65PLOPENG	EUR	9,6500	9,6500	9,5300			9,5300					
Warrant	DE000CV896N6	SBMOF 12C 1218Z	EUR	3,4050	3,4050	3,1050			3,1050					
Warrant	NL0012825996	SBMOF 125PLOPENG	EUR	4,2600	4,2600	4,1400			4,1400					
Warrant	NL0010215521	SBMOF 5.65PLOPENG	EUR	10,1000	10,1000	9,9700			9,9700					
Warrant	NL0006423246	SBMOF 7.35PLOPENG	EUR	8,5200	8,5200	8,3900			8,3900					
Warrant	NL0010216032	SBMOF 7.95PLOPENG	EUR	7,9700	7,9700	7,8500			7,8500					
Warrant	NL0011010178	SBMOF 8.55PLOPENG	EUR	7,4500	7,4500	7,3200			7,3200					
Warrant	NL0011372594	SBMOF 9.25PLOPENG	EUR	6,8600	6,8600	6,7300			6,7300					
Warrant	NL0012824478	SBMOF 9.85PLOPENG	EUR	6,2700	6,2700	6,1400			6,1400					
Warrant	NL0012824965	SBMOF 10.55PLOPENG	EUR	5,6500	5,6500	5,5200			5,5200					
Warrant	NL0012825459	SBMOF 11.25PLOPENG	EUR	4,9800	4,9800	4,8500			4,8500					
Warrant	NL0012825988	SBMOF 12.85PLOPENG	EUR	3,5000	3,5000	3,3800			3,3800					
Warrant	DE000CV896P1	SBMOF 13.5C 1218Z	EUR	2,0700	2,0700	1,8200			1,8200					
Warrant	NL0012828735	SBMOF 13.75PLOPENG	EUR	2,6800	2,6800	2,5500			2,5500					
Warrant	NL0012821441	SBMOF 14.25PSOPENG	EUR											
Warrant	NL0012829394	SBMOF 14.75PLOPENG	EUR											
Warrant	NL0012831549	SBMOF 15.55PLOPENG	EUR											
Warrant	NL0012474712	SBMOF 15.65PSOPENG	EUR											
Warrant	NL0012831952	SBMOF 15.75PLOPENG	EUR											
Warrant	NL0009613611	SBMOF 17.15PSOPENG	EUR											
Warrant	NL0012831960	SBMOF 18.65PSOPENG	EUR	5,7400	5,8400	5,7400			5,8400					
Warrant	NL0010967642	SBMOF 6.845PLOPENG	EUR	8,3300	8,3300	8,2100			8,2100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010967634	SBMOF 7.23SPLOPENG	EUR	7,9400	7,9400	7,8200			7,8200					
Warrant	NL0010958641	SBMOF 7.63SPLOPENG	EUR	7,5500	7,5500	7,4200			7,4200					
Warrant	NL0010968871	SBMOF 8.06SPLOPENG	EUR	7,1200	7,1200	7,0000			7,0000					
Warrant	NL0010969234	SBMOF 8.49SPLOPENG	EUR	6,6800	6,6800	6,5600			6,5600					
Warrant	NL0011364781	SBMOF 8.98SPLOPENG	EUR	6,2500	6,2500	6,1300			6,1300					
Warrant	NL0011372339	SBMOF 9.45SPLOPENG	EUR	5,7400	5,7400	5,6200			5,6200					
Warrant	NL0012824767	SBMOF 9.92SPLOPENG	EUR	5,2900	5,2900	5,1700			5,1700					
Warrant	NL0012825020	SBMOF10.44SPLOPENG	EUR	4,7700	4,7700	4,6500			4,6500					
Warrant	NL0012825103	SBMOF10.97SPLOPENG	EUR	4,2400	4,2400	4,1200			4,1200					
Warrant	NL0012825806	SBMOF11.53SPLOPENG	EUR	3,6800	3,6800	3,5600			3,5600					
Warrant	NL0012825798	SBMOF12.12SPLOPENG	EUR	3,1000	3,1000	2,9700			2,9700					
Warrant	NL0012825780	SBMOF12.73SPLOPENG	EUR	2,4900	2,4900	2,3600			2,3600					
Warrant	NL0012827729	SBMOF13.38SPLOPENG	EUR	1,8400	1,9200	1,7100	549,0000	2		300				
Warrant	NL0012823306	SBMOF13.69SPSOPENG	EUR											
Warrant	NL0012828693	SBMOF14.05SPLOPENG	EUR	1,1600	1,2800	1,0400	363,0000	2	1,0400	300				
Warrant	NL0012473052	SBMOF14.71SPSOPENG	EUR											
Warrant	NL0012828685	SBMOF14.73SPLOPENG	EUR											
Warrant	NL0012829808	SBMOF14.76SPLOPENG	EUR											
Warrant	NL0012833875	SBMOF15.59SPSOPENG	EUR	0,6500	0,7500	0,6500			0,7500					
Warrant	NL0012063036	SBMOF15.82SPSOPENG	EUR											
Warrant	NL0012831861	SBMOF16.28SPLOPENG	EUR											
Warrant	NL0012832083	SBMOF16.77SPSOPENG	EUR	1,8400	1,9400	1,8400			1,9400					
Warrant	NL0012461925	SBMOF16.89SPSOPENG	EUR											
Warrant	NL0012831556	SBMOF18.05SPSOPENG	EUR	3,1200	3,2200	3,1200	124,8000	1	3,2200	40				
Warrant	NL0012294375	SDJES 70C 0927G	EUR	8,0500	8,0700	8,0500			8,0700					
Warrant	NL0012818447	SDJES 69.7C 1028G	EUR	9,1500	9,4000	9,1500	4966,4200	2		533				
Warrant	NL0012703094	SDJES 70.4C 0328G	EUR	7,8000	7,8300	7,8000			7,8300					
Warrant	NL0012703078	SDJES 71.1C 0228G	EUR	7,5100	7,5400	7,5100			7,5400					
Warrant	NL0012235832	SDJES 71.6C 0427G	EUR	7,1400	7,1800	7,1400			7,1800					
Warrant	NL0012375257	SDJES 73.8C 1027G	EUR	7,0000	7,0300	7,0000			7,0300					
Warrant	NL0012703045	SDJES 75.1C 0128G	EUR	6,5700	6,6000	6,5700			6,6000					
Warrant	NL0012156152	SDJES64.56C 0227G	EUR	10,1400	10,1900	10,1400			10,1900					
Warrant	NL0012156137	SDJES65.61C 0127G	EUR	9,5100	9,5500	9,5100			9,5500					
Warrant	NL0012156178	SDJES66.01C 0327G	EUR	9,5100	9,5500	9,5100			9,5500					
Warrant	NL0012156160	SDJES66.06C 0227G	EUR	9,3700	9,4100	9,3700			9,4100					
Warrant	NL0012703110	SDJES67.32C 0328G	EUR	9,3900	9,4200	9,3900			9,4200					
Warrant	NL0012818454	SDJES67.35C 1028G	EUR	9,9500	10,1000	9,9500	3030,0000	1	9,9900	300				
Warrant	NL0012156186	SDJES67.56C 0327G	EUR	8,7600	8,8000	8,7600			8,8000					
Warrant	NL0012156194	SDJES68.14C 0327G	EUR	8,4100	8,4600	8,4100			8,4600					
Warrant	NL0012235824	SDJES68.14C 0427G	EUR	8,4100	8,4500	8,4100			8,4500					
Warrant	NL0012235790	SDJES68.63C 0327G	EUR	8,2900	8,3300	8,2900			8,3300					
Warrant	NL0012235808	SDJES68.63C 0327G	EUR	8,3500	8,3900	8,3500			8,3900					
Warrant	NL0012703086	SDJES68.91C 0328G	EUR	8,2200	8,2500	8,2200			8,2500					
Warrant	NL0012235816	SDJES69.59C 0427G	EUR	7,8300	7,8600	7,8300			7,8600					
Warrant	NL0012703102	SDJES69.69C 0328G	EUR	8,1500	8,1800	8,1500			8,1800					
Warrant	NL0012703060	SDJES69.87C 0228G	EUR	7,5900	7,6200	7,5900			7,6200					
Warrant	NL0012818421	SDJES69.95C 0928G	EUR	9,4000	9,4000	9,4000			9,4000					
Warrant	NL0012703128	SDJES70.35C 0428G	EUR	8,3500	8,3800	8,3500			8,3800					
Warrant	NL0012818462	SDJES70.55C 1128G	EUR											
Warrant	NL0012703136	SDJES70.85C 0428G	EUR	8,2600	8,2800	8,2600			8,2800					
Warrant	NL0012818397	SDJES70.87C 0728G	EUR	8,6900	8,7200	8,6900			8,7200					
Warrant	NL0012818389	SDJES70.88C 0628G	EUR	8,6500	8,6800	8,6500			8,6800					
Warrant	NL0012294359	SDJES71.03C 0727G	EUR	7,5500	7,5700	7,5500			7,5700					
Warrant	NL0012703052	SDJES71.32C 0228G	EUR	7,2500	7,2700	7,2500			7,2700					
Warrant	NL0012294383	SDJES71.34C 0927G	EUR	7,6900	7,7200	7,6900			7,7200					
Warrant	NL0012818413	SDJES71.49C 0928G	EUR	8,8200	8,8200	8,8200			8,8200					
Warrant	NL0012294367	SDJES71.67C 0727G	EUR	7,2400	7,2700	7,2400			7,2700					
Warrant	NL0012818439	SDJES71.81C 0928G	EUR	8,5700	8,6000	8,5700	7455,9000	1	8,6000	870				
Warrant	NL0012294276	SDJES71.88C 0527G	EUR	7,0300	7,0700	7,0300			7,0700					
Warrant	NL0012294334	SDJES72.18C 0627G	EUR	7,1800	7,2200	7,1800			7,2200					
Warrant	NL0012294391	SDJES72.29C 0927G	EUR	7,3700	7,4000	7,3700	6441,3800	1	7,4000	874				
Warrant	NL0012294326	SDJES72.33C 0627G	EUR	7,1000	7,1400	7,1000			7,1400					
Warrant	NL0012818306	SDJES72.39C 0428G	EUR	7,7000	7,7300	7,7000			7,7300					
Warrant	NL0012294300	SDJES72.53C 0527G	EUR	6,8900	6,9300	6,8900			6,9300					
Warrant	NL0012294342	SDJES72.53C 0627G	EUR	7,1400	7,1700	7,1400			7,1700					
Warrant	NL0012818405	SDJES72.54C 0728G	EUR	8,1600	8,1900	8,1600			8,1900					
Warrant	NL0012294318	SDJES72.63C 0527G	EUR	6,9300	6,9700	6,9300			6,9700					
Warrant	NL0012818363	SDJES72.81C 0628G	EUR	7,8100	7,8400	7,8100			7,8400					
Warrant	NL0012375273	SDJES72.81C 1127G	EUR	7,2000	7,2300	7,2000			7,2300					
Warrant	NL0012818355	SDJES72.84C 0528G	EUR	7,8900	7,9200	7,8900			7,9200					
Warrant	NL0012375281	SDJES73.14C 1227G	EUR	7,1600	7,1800	7,1600			7,1800					
Warrant	NL0012818371	SDJES73.17C 0628G	EUR	7,7000	7,7300	7,7000			7,7300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012294284	SDJE573.41C 0527G	EUR	6,5400	6,5700	6,5400			6,5700					
Warrant	NL0012818314	SDJE573.52C 0428G	EUR	7,4600	7,4900	7,4600			7,4900					
Warrant	NL0012294292	SDJE573.64C 0527G	EUR	6,5100	6,5400	6,5100			6,5400					
Warrant	NL0012375240	SDJE573.76C 1027G	EUR	6,9300	6,9500	6,9300			6,9500					
Warrant	NL0012703037	SDJE573.99C 0128G	EUR	6,7800	6,8000	6,7800			6,8000					
Warrant	NL0012818322	SDJE574.01C 0528G	EUR	7,3700	7,4000	7,3700			7,4000					
Warrant	NL0012818330	SDJE574.21C 0528G	EUR	7,2300	7,2500	7,2300			7,2500					
Warrant	NL0012818348	SDJE574.96C 0528G	EUR	7,0600	7,0900	7,0600			7,0900					
Warrant	NL0012375265	SDJE575.28C 1127G	EUR	6,6300	6,6500	6,6300			6,6500					
Warrant	XS1264751105	SELRE STN0923G	EUR	99,2800	99,5100	99,2800	9951,0000	1		99,3300	10000			
Warrant	NL0011492822	SHELL 13SPLOPENG	EUR	16,3600	16,3600	15,4900			15,4900					
Warrant	NL0011628532	SHELL 18SPLOPENG	EUR	11,7700	11,7700	10,9000			10,9000					
Warrant	NL0011856182	SHELL 19SPLOPENG	EUR	10,7600	10,7600	9,8900			9,8900					
Warrant	DE000CV896L0	SHELL 27C 1218Z	EUR	1,0800	1,0800	1,0800			1,0800					
Warrant	DE000CV8AMZ5	SHELL 30C 0319Z	EUR	0,0710	0,0710	0,0710			0,0710					
Warrant	DE000CV896M8	SHELL 30C 1218Z	EUR	0,1350	0,1350	0,1350			0,1350					
Warrant	NL0006420960	SHELL 0.85PLOPENG	EUR	27,6600	27,6600	26,8000			26,8000					
Warrant	NL0006427700	SHELL 2.55PLOPENG	EUR	26,0700	26,0700	25,2100			25,2100					
Warrant	NL0009107051	SHELL 4.15PLOPENG	EUR	24,6400	24,6400	23,7700			23,7700					
Warrant	NL0009111111	SHELL 5.25PLOPENG	EUR	23,6200	23,6200	22,7600			22,7600					
Warrant	NL0009111988	SHELL 6.35PLOPENG	EUR	22,6000	22,6000	21,7300			21,7300					
Warrant	NL0009230697	SHELL 7.45PLOPENG	EUR	21,5900	21,5900	20,7300			20,7300					
Warrant	NL0009234319	SHELL 8.65PLOPENG	EUR	20,4100	20,4100	19,5500			19,5500					
Warrant	NL0009368901	SHELL 10.55PLOPENG	EUR	18,7100	18,7100	17,8400			17,8400					
Warrant	NL0009763879	SHELL 12.25PLOPENG	EUR	17,1400	17,1400	16,2800			16,2800					
Warrant	NL0011618848	SHELL 13.95PLOPENG	EUR	15,5200	15,5200	14,6600			14,6600					
Warrant	NL0011619739	SHELL 14.95PLOPENG	EUR	14,6300	14,6300	13,7700			13,7700					
Warrant	NL0011619994	SHELL 15.85PLOPENG	EUR	12,6900	12,6900	11,8300			11,8300					
Warrant	NL0011622386	SHELL 15.95PLOPENG	EUR	13,7200	13,7200	12,8600			12,8600					
Warrant	NL0011627823	SHELL 16.95PLOPENG	EUR	12,7500	12,7500	11,8900			11,8900					
Warrant	NL0011860762	SHELL 20.25PLOPENG	EUR	9,7000	9,7000	8,8300			8,8300					
Warrant	NL0011861885	SHELL 21.25PLOPENG	EUR	7,2800	7,2800	6,4100	661,0000	1	6,4100	100				
Warrant	NL0012076228	SHELL 21.35PLOPENG	EUR	8,6700	8,6700	7,8100	40257,0500	10	7,8100	4975				
Warrant	NL0011853791	SHELL 21.95PLOPENG	EUR											
Warrant	NL0012081368	SHELL 22.45PLOPENG	EUR	7,6000	7,6000	6,7400	7025,0000	2	6,7400	1000				
Warrant	NL0011859392	SHELL 22.65PLOPENG	EUR											
Warrant	NL0012473128	SHELL 23.65PLOPENG	EUR	6,4900	6,4900	5,6300			5,6300					
Warrant	NL0012478960	SHELL 24.95PLOPENG	EUR	5,3500	5,3500	4,4800	1569,0000	3	4,4800	300				
Warrant	NL0012479554	SHELL 26.15PLOPENG	EUR	4,1500	4,1500	3,2800			3,2800					
Warrant	NL0012481345	SHELL 27.45PLOPENG	EUR											
Warrant	NL0012827943	SHELL 27.45PLOPENG	EUR											
Warrant	NL0012831168	SHELL 27.45PLOPENG	EUR											
Warrant	NL0012829113	SHELL 28.35PSPENG	EUR											
Warrant	NL0012831150	SHELL 28.85PLOPENG	EUR											
Warrant	NL0012829386	SHELL 29.35PSPENG	EUR											
Warrant	NL0012478978	SHELL 31.45PSPENG	EUR	5,6800	6,5200	5,6800			6,5200					
Warrant	NL0012469407	SHELL 32.75PSPENG	EUR	4,4500	5,2900	4,4500			5,2900					
Warrant	NL0012827950	SHELL 33.65PSPENG	EUR	8,0600	8,9000	8,0600			8,9000					
Warrant	NL0011492483	SHELL 9.765PLOPENG	EUR	18,7200	18,7200	17,8600			17,8600					
Warrant	NL0011371372	SHELL12.135PLOPENG	EUR	16,3600	16,3600	15,5000			15,5000					
Warrant	NL0011617204	SHELL13.875PLOPENG	EUR	14,6100	14,6100	13,7400			13,7400					
Warrant	NL0011618723	SHELL14.815PLOPENG	EUR	13,6800	13,6800	12,8200			12,8200					
Warrant	NL0011622659	SHELL16.815PLOPENG	EUR	11,7000	11,7000	10,8300			10,8300					
Warrant	NL0011628334	SHELL17.885PLOPENG	EUR	10,6400	10,6400	9,7800			9,7800					
Warrant	NL0011856075	SHELL18.955PLOPENG	EUR	9,5600	9,5600	8,7000			8,7000					
Warrant	NL0011861653	SHELL19.435PLOPENG	EUR	9,0700	9,0700	8,1800	3134,4300	4	8,2100	381				
Warrant	NL0011859715	SHELL20.055PLOPENG	EUR	8,4400	8,4400	7,5800			7,5800					
Warrant	NL0011620760	SHELL20.155PLOPENG	EUR											
Warrant	NL0012080600	SHELL21.785PLOPENG	EUR	6,7300	6,7300	5,8700	2440,0000	1	5,8700	400				
Warrant	NL0012461909	SHELL22.965PLOPENG	EUR	5,5500	5,5500	4,6900	73,9500	1	4,6900	15				
Warrant	NL0012475206	SHELL23.425PLOPENG	EUR	5,0900	5,0900	4,2200			4,2200					
Warrant	NL0012472096	SHELL24.175PLOPENG	EUR	4,2500	4,2500	3,3800	1703,5000	2	3,3800	450				
Warrant	NL0012067516	SHELL25.395PSPENG	EUR											
Warrant	NL0012478812	SHELL25.445PLOPENG	EUR	3,0700	3,0700	2,2000	6265,5000	6	2,2000	2550				
Warrant	NL0012480347	SHELL26.765PLOPENG	EUR											
Warrant	NL0012819346	SHELL27.355PLOPENG	EUR											
Warrant	NL0012830822	SHELL28.095PLOPENG	EUR											
Warrant	NL0012819338	SHELL28.495PLOPENG	EUR											
Warrant	NL0012820567	SHELL30.365PSPENG	EUR	2,1100	2,9500	2,1100			2,9500					
Warrant	NL0012819296	SHELL35.015PSPENG	EUR	6,7600	7,6000	6,7600			7,6000					
Warrant	NL0012827018	SILVE 145PLOPENG	EUR											
Warrant	NL0012827190	SILVE 5.15PLOPENG	EUR	8,4600	8,7900	8,4600			8,7900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012827182	SILVE 6.1SPLOPENG	EUR	7,6100	7,9500	7,6100			7,9500					
Warrant	NL0012827174	SILVE 7.1SPLOPENG	EUR	6,7700	7,1100	6,7700			7,1100					
Warrant	NL0012827166	SILVE 8.1SPLOPENG	EUR	5,9200	6,2700	5,9200			6,2700					
Warrant	NL0012827158	SILVE 9.1SPLOPENG	EUR	5,0700	5,4300	5,0700			5,4300					
Warrant	NL0006408593	SILVE 9.9SPLOPENG	EUR	4,3700	4,7300	4,3700			4,7300					
Warrant	NL0012827141	SILVE 10.1SPLOPENG	EUR	4,2300	4,5900	4,2300			4,5900					
Warrant	NL0006408601	SILVE 10.6SPLOPENG	EUR	3,8400	4,2100	3,8400			4,2100					
Warrant	NL0012827133	SILVE 11.1SPLOPENG	EUR	3,3800	3,7500	3,3800			3,7500					
Warrant	NL0012827042	SILVE 12.1SPLOPENG	EUR	2,0800	2,4600	2,0800			2,4600					
Warrant	NL0012827125	SILVE 12.2SPLOPENG	EUR	2,5400	2,9100	2,5400			2,9100					
Warrant	NL0006423808	SILVE 12.4SPLOPENG	EUR	2,3400	2,7200	2,3400			2,7200					
Warrant	NL0012827117	SILVE 13.2SPLOPENG	EUR	1,6700	2,0600	1,6700	509,2500	2	2,0600	285				
Warrant	NL0011618384	SILVE 13.5SPLOPENG	EUR	1,3800	1,7600	1,3800	330,0000	1	1,7600	200				
Warrant	NL0006425597	SILVE 13.7SPLOPENG	EUR	1,2200	1,6100	1,2200			1,6100					
Warrant	NL0012829626	SILVE 14.1SPLOPENG	EUR	0,9000	1,3000	0,9000	90,0000	1	1,3000	100				
Warrant	NL0012827000	SILVE 14.4SPLOPENG	EUR											
Warrant	NL0011483482	SILVE 14.4SPLOPENG	EUR											
Warrant	NL0012832661	SILVE 14.5SPLOPENG	EUR											
Warrant	NL0011483672	SILVE 14.8SPLOPENG	EUR											
Warrant	NL0012832026	SILVE 14.8SPLOPENG	EUR											
Warrant	NL0012829634	SILVE 14.8SPLOPENG	EUR											
Warrant	NL0012825152	SILVE 15.2SPLOPENG	EUR											
Warrant	NL0012828073	SILVE 15.3SPLOPENG	EUR	0,9100	0,9100	0,5200	49,5000	1	0,5200	75				
Warrant	NL0012827869	SILVE 15.6SPLOPENG	EUR	1,8800	1,8800	1,4800			1,4800					
Warrant	NL0012824643	SILVE 16.1SPLOPENG	EUR	1,6500	1,6500	1,2500			1,2500					
Warrant	NL0012063085	SILVE 16.4SPLOPENG	EUR											
Warrant	NL0012825160	SILVE 16.4SPLOPENG	EUR	2,6500	2,6500	2,2400			2,2400					
Warrant	NL0012823173	SILVE 17.3SPLOPENG	EUR	3,4600	3,4600	3,0500			3,0500					
Warrant	NL0011859095	SILVE 17.7SPLOPENG	EUR											
Warrant	NL0012070627	SILVE 18.2SPLOPENG	EUR	4,3100	4,3100	3,8900			3,8900					
Warrant	NL0011856406	SILVE 19.2SPLOPENG	EUR	5,2100	5,2100	4,7800			4,7800					
Warrant	NL0011851829	SILVE 19.8SPLOPENG	EUR											
Warrant	NL0011852595	SILVE 20.2SPLOPENG	EUR	6,1500	6,1500	5,7200			5,7200					
Warrant	NL0011846118	SILVE 21.3SPLOPENG	EUR	7,1400	7,1400	6,7100			6,7100					
Warrant	NL0010358487	SILVE 23.6SPLOPENG	EUR	9,2900	9,2900	8,8400			8,8400					
Warrant	NL0011848627	SILVE 24.8SPLOPENG	EUR	10,3800	10,3800	9,9300			9,9300					
Warrant	NL0012827091	SILVE 7.06SPLOPENG	EUR	6,5700	6,9200	6,5700			6,9200					
Warrant	NL0012827067	SILVE10.09SPLOPENG	EUR	3,8700	4,2300	3,8700			4,2300					
Warrant	NL0012827059	SILVE11.09SPLOPENG	EUR	2,9800	3,3500	2,9800			3,3500					
Warrant	NL0011485875	SILVE13.23SPLOPENG	EUR	1,0700	1,4500	1,0700	815,5000	3	1,4500	630				
Warrant	NL0011481973	SILVE13.57SPLOPENG	EUR	0,7400	1,1200	0,7400	3652,3400	8	1,1200	4011				
Warrant	NL0011365903	SILVE13.92SPLOPENG	EUR	0,4300	0,8200	0,4300	54034,2000	23	0,8200	92140				
Warrant	NL0011305065	SILVE14.19SPLOPENG	EUR											
Warrant	NL0012830996	SILVE14.27SPLOPENG	EUR											
Warrant	NL0012827687	SILVE14.52SPLOPENG	EUR											
Warrant	NL0011299003	SILVE14.52SPLOPENG	EUR											
Warrant	NL0012830004	SILVE14.54SPLOPENG	EUR											
Warrant	NL0011486774	SILVE14.88SPLOPENG	EUR											
Warrant	NL0012828784	SILVE14.92SPLOPENG	EUR	0,5700	0,5700	0,1800	48,0000	1	0,1800	100				
Warrant	NL0012828065	SILVE14.92SPLOPENG	EUR											
Warrant	NL0012825905	SILVE15.69SPLOPENG	EUR	1,3000	1,3000	0,9000			0,9000					
Warrant	NL0012063648	SILVE16.48SPLOPENG	EUR											
Warrant	NL0012822902	SILVE16.51SPLOPENG	EUR	1,9800	1,9800	1,5700			1,5700					
Warrant	NL0012822068	SILVE16.93SPLOPENG	EUR	2,3500	2,3500	1,9400			1,9400					
Warrant	NL0011843297	SILVE17.32SPLOPENG	EUR											
Warrant	NL0012472609	SILVE17.37SPLOPENG	EUR	2,7300	2,7300	2,3200			2,3200					
Warrant	NL0011858451	SILVE17.51SPLOPENG	EUR											
Warrant	NL0012081202	SILVE17.81SPLOPENG	EUR	3,1200	3,1200	2,7100			2,7100					
Warrant	NL0011858881	SILVE17.95SPLOPENG	EUR											
Warrant	NL0012070452	SILVE18.27SPLOPENG	EUR	3,5700	3,5700	3,1500			3,1500					
Warrant	NL0011860275	SILVE18.74SPLOPENG	EUR	3,9400	3,9400	3,5200			3,5200					
Warrant	NL0011856489	SILVE19.22SPLOPENG	EUR	4,4100	4,4100	3,9900			3,9900					
Warrant	NL0011853874	SILVE19.24SPLOPENG	EUR											
Warrant	NL0011855598	SILVE19.71SPLOPENG	EUR	4,8100	4,8100	4,3900			4,3900					
Warrant	NL0011851308	SILVE20.22SPLOPENG	EUR	5,2400	5,2400	4,8200			4,8200					
Warrant	NL0011846647	SILVE20.73SPLOPENG	EUR	5,7400	5,7400	5,3100			5,3100					
Warrant	NL0010587226	SILVE21.27SPLOPENG	EUR	6,1700	6,1700	5,7400			5,7400					
Warrant	NL0010534822	SILVE23.29SPLOPENG	EUR	7,9500	7,9500	7,5100			7,5100					
Warrant	NL0010358719	SILVE25.13SPLOPENG	EUR	9,5700	9,5700	9,1200			9,1200					
Warrant	NL0011848742	SILVE25.76SPLOPENG	EUR	10,1700	10,1700	9,7100			9,7100					
Warrant	NL0012827109	SILVE6.052SPLOPENG	EUR	7,4200	7,7600	7,4200			7,7600					
Warrant	NL0012827083	SILVE8.069SPLOPENG	EUR	5,6500	6,0000	5,6500			6,0000					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012827075	SILVE9.078SPLOPENG	EUR	4,7600	5,1200	4,7600			5,1200					
Warrant	NL0012475511	SKYBL 1072SPLOPENG	EUR											
Warrant	NL0010344651	SNSRE 15SPOPENG	EUR											
Warrant	NL0009757996	SNSRE 45SPOPENG	EUR											
Warrant	NL0010345914	SNSRE 0.65PLOPENG	EUR											
Warrant	NL0010345922	SNSRE 0.75PLOPENG	EUR											
Warrant	NL0010343612	SNSRE 1.15SPOPENG	EUR											
Warrant	NL0010210571	SNSRE 1.25SPOPENG	EUR											
Warrant	NL0010096483	SNSRE 1.45SPOPENG	EUR											
Warrant	NL0010095493	SNSRE 1.55SPOPENG	EUR											
Warrant	NL0010091419	SNSRE 1.75SPOPENG	EUR											
Warrant	NL0010090320	SNSRE 1.95SPOPENG	EUR											
Warrant	NL0009878271	SNSRE 2.35SPOPENG	EUR											
Warrant	NL0009234814	SNSRE 5.25SPOPENG	EUR											
Warrant	NL0011618889	SOGEN 18.85PLOPENG	EUR	15,5200	15,5800	15,5200			15,5800					
Warrant	NL0010959813	SOGEN 21.25PLOPENG	EUR	13,2900	13,3500	13,2900			13,3500					
Warrant	NL0011212576	SOGEN 51.85SPOPENG	EUR											
Warrant	NL0011855333	SOLVA 92SPLOPENG	EUR	14,9300	15,6300	14,9300			15,6300					
Warrant	NL0009112507	SOLVA 41.15PLOPENG	EUR	62,2200	62,9200	62,2200			62,9200					
Warrant	NL0010201976	SOLVA 63.25PLOPENG	EUR	41,6900	42,3900	41,6900			42,3900					
Warrant	NL0011621586	SOLVA 69.65PLOPENG	EUR	35,7400	36,4400	35,7400			36,4400					
Warrant	NL0011851001	SOLVA 83.85PLOPENG	EUR	22,4700	23,1700	22,4700			23,1700					
Warrant	NL0012064646	SOLVA100.5SPLOPENG	EUR											
Warrant	NL0011199286	SOLVA122.5SPOPENG	EUR											
Warrant	NL0006427619	SP500 286SPLOPENG	EUR	21,4200	21,5000	21,4200			21,5000					
Warrant	NL0009882281	SP500 1053SPLOPENG	EUR	14,8800	15,0100	14,8800	494,3400	1	15,0100	33				
Warrant	NL0009906999	SP500 1228SPLOPENG	EUR	13,3800	13,5200	13,3800			13,5200					
Warrant	NL0010203741	SP500 1298SPLOPENG	EUR	12,7900	12,9200	12,7900			12,9200					
Warrant	NL0010354338	SP500 1427SPLOPENG	EUR	11,3600	11,5000	11,3600			11,5000					
Warrant	NL0010352084	SP500 1457SPLOPENG	EUR	11,4300	11,5800	11,4300			11,5800					
Warrant	NL0010354296	SP500 1532SPLOPENG	EUR	10,4200	10,5800	10,4200			10,5800					
Warrant	NL0010362919	SP500 1542SPLOPENG	EUR	10,7200	10,8700	10,7200			10,8700					
Warrant	NL0010466140	SP500 1584SPLOPENG	EUR	9,9700	10,1300	9,9700			10,1300					
Warrant	NL0010527669	SP500 1631SPLOPENG	EUR	9,9600	10,1200	9,9600			10,1200					
Warrant	NL0010543898	SP500 1676SPLOPENG	EUR	9,1600	9,3200	9,1600			9,3200					
Warrant	NL0010545067	SP500 1714SPLOPENG	EUR	8,8300	8,9900	8,8300			8,9900					
Warrant	NL0010584215	SP500 1744SPLOPENG	EUR	8,9900	9,1600	8,9900			9,1600					
Warrant	NL0010585436	SP500 1752SPLOPENG	EUR	8,4900	8,6500	8,4900			8,6500					
Warrant	NL0010679551	SP500 1792SPLOPENG	EUR	8,1400	8,3100	8,1400			8,3100					
Warrant	NL0010679353	SP500 1803SPLOPENG	EUR	8,4900	8,6600	8,4900			8,6600					
Warrant	NL0010681037	SP500 1832SPLOPENG	EUR	7,7900	7,9600	7,7900			7,9600					
Warrant	NL0011492525	SP500 1841SPLOPENG	EUR	8,1600	8,3300	8,1600			8,3300					
Warrant	NL0011492541	SP500 1845SPLOPENG	EUR	7,6700	7,8400	7,6700			7,8400					
Warrant	NL0011620455	SP500 1873SPLOPENG	EUR	7,4300	7,6100	7,4300			7,6100					
Warrant	NL0011621271	SP500 1881SPLOPENG	EUR	7,8200	7,9900	7,8200			7,9900					
Warrant	NL0011620646	SP500 1901SPLOPENG	EUR	7,1900	7,3600	7,1900			7,3600					
Warrant	NL0011621917	SP500 1915SPLOPENG	EUR	7,0600	7,2400	7,0600			7,2400					
Warrant	NL0011621693	SP500 1921SPLOPENG	EUR	7,4800	7,6500	7,4800			7,6500					
Warrant	NL0011622600	SP500 1930SPLOPENG	EUR	6,9400	7,1100	6,9400			7,1100					
Warrant	NL0011618608	SP500 1939SPLOPENG	EUR											
Warrant	NL0011623756	SP500 1959SPLOPENG	EUR	6,6800	6,8600	6,6800			6,8600					
Warrant	NL0011624424	SP500 1962SPLOPENG	EUR	7,1300	7,3100	7,1300			7,3100					
Warrant	NL0011624150	SP500 1973SPLOPENG	EUR	6,5500	6,7300	6,5500			6,7300					
Warrant	NL0011625215	SP500 1988SPLOPENG	EUR	6,4200	6,6000	6,4200			6,6000					
Warrant	NL0011625843	SP500 2003SPLOPENG	EUR	6,2900	6,4700	6,2900			6,4700					
Warrant	NL0011625892	SP500 2014SPLOPENG	EUR	6,6700	6,8500	6,6700			6,8500					
Warrant	NL0011626270	SP500 2018SPLOPENG	EUR	6,1600	6,3400	6,1600			6,3400					
Warrant	NL0011626858	SP500 2032SPLOPENG	EUR	6,0300	6,2100	6,0300			6,2100					
Warrant	NL0011845706	SP500 2047SPLOPENG	EUR	5,9000	6,0800	5,9000			6,0800					
Warrant	NL0011845987	SP500 2067SPLOPENG	EUR	6,2300	6,4100	6,2300			6,4100					
Warrant	NL0011846068	SP500 2078SPLOPENG	EUR	5,6500	5,8200	5,6500	508,5000	1	5,8200	90				
Warrant	NL0011847835	SP500 2108SPLOPENG	EUR	5,3600	5,5500	5,3600			5,5500					
Warrant	NL0011848155	SP500 2122SPLOPENG	EUR	5,7600	5,9500	5,7600			5,9500					
Warrant	NL0011848288	SP500 2124SPLOPENG	EUR	5,2300	5,4100	5,2300			5,4100					
Warrant	NL0011859970	SP500 2139SPLOPENG	EUR	5,0900	5,2800	5,0900			5,2800					
Warrant	NL0011860820	SP500 2155SPLOPENG	EUR	4,9500	5,1400	4,9500			5,1400					
Warrant	NL0011861075	SP500 2171SPLOPENG	EUR	4,8100	5,0000	4,8100			5,0000					
Warrant	NL0011861356	SP500 2177SPLOPENG	EUR	5,2900	5,4800	5,2900			5,4800					
Warrant	NL0011861091	SP500 2186SPLOPENG	EUR	4,6700	4,8700	4,6700			4,8700					
Warrant	NL0011861497	SP500 2202SPLOPENG	EUR	4,5300	4,7300	4,5300			4,7300					
Warrant	NL0011862818	SP500 2218SPLOPENG	EUR	4,4000	4,5900	4,4000			4,5900					
Warrant	NL0012061543	SP500 2234SPLOPENG	EUR	4,2500	4,4500	4,2500			4,4500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011862503	SP500 2234SPLOPENG	EUR	4,8000	4,9900	4,8000			4,9900					
Warrant	NL0012063507	SP500 2250SPLOPENG	EUR	4,1100	4,3100	4,1100			4,3100					
Warrant	NL0012063945	SP500 2267SPLOPENG	EUR	3,9700	4,1600	3,9700			4,1600					
Warrant	NL0012065668	SP500 2283SPLOPENG	EUR	3,8200	4,0200	3,8200			4,0200					
Warrant	NL0012062434	SP500 2292SPLOPENG	EUR	4,3100	4,5000	4,3100			4,5000					
Warrant	NL0012066112	SP500 2316SPLOPENG	EUR	3,5300	3,7300	3,5300			3,7300					
Warrant	NL0012066153	SP500 2333SPLOPENG	EUR	3,3800	3,5800	3,3800			3,5800					
Warrant	NL0012066377	SP500 2350SPLOPENG	EUR	3,2300	3,4300	3,2300			3,4300					
Warrant	NL0012066518	SP500 2351SPLOPENG	EUR	3,8000	4,0000	3,8000			4,0000					
Warrant	NL0012068365	SP500 2367SPLOPENG	EUR	3,0800	3,2800	3,0800			3,2800					
Warrant	NL0012073076	SP500 2384SPLOPENG	EUR	2,9300	3,1300	2,9300			3,1300					
Warrant	NL0012073753	SP500 2401SPLOPENG	EUR	2,7800	2,9800	2,7800			2,9800					
Warrant	NL0012077705	SP500 2411SPLOPENG	EUR	3,2800	3,4800	3,2800			3,4800					
Warrant	NL0012076087	SP500 2418SPLOPENG	EUR	2,6300	2,8400	2,6300	280,0000	1	2,8400	100				
Warrant	NL0012076590	SP500 2435SPLOPENG	EUR	2,4800	2,6900	2,4800			2,6900					
Warrant	NL0012077515	SP500 2453SPLOPENG	EUR	2,3300	2,5300	2,3300			2,5300					
Warrant	NL0012080295	SP500 2470SPLOPENG	EUR	2,1700	2,3800	2,1700			2,3800					
Warrant	NL0012077739	SP500 2473SPLOPENG	EUR	2,7600	2,9600	2,7600			2,9600					
Warrant	NL0012081194	SP500 2488SPLOPENG	EUR	2,0200	2,2300	2,0200			2,2300					
Warrant	NL0012462618	SP500 2506SPLOPENG	EUR	1,8600	2,0700	1,8600			2,0700					
Warrant	NL0012462600	SP500 2524SPLOPENG	EUR	1,7000	1,9100	1,7000			1,9100					
Warrant	NL0012462451	SP500 2536SPLOPENG	EUR	2,2200	2,4200	2,2200			2,4200					
Warrant	NL0012463707	SP500 2542SPLOPENG	EUR	1,5400	1,7600	1,5400			1,7600					
Warrant	NL0012465595	SP500 2560SPLOPENG	EUR	1,3800	1,6000	1,3800			1,6000					
Warrant	NL0012472906	SP500 2578SPLOPENG	EUR	1,2200	1,4400	1,2200	4650,0000	3	1,4400	3400				
Warrant	NL0012478713	SP500 2596SPLOPENG	EUR	1,0600	1,2800	1,0600	111,0000	1	1,2800	100				
Warrant	NL0012478507	SP500 2600SPLOPENG	EUR	1,6700	1,8800	1,6700			1,8800					
Warrant	NL0012478705	SP500 2614SPLOPENG	EUR											
Warrant	NL0012819262	SP500 2632SPLOPENG	EUR											
Warrant	NL0012819254	SP500 2651SPLOPENG	EUR											
Warrant	NL0012819924	SP500 2659SPLOPENG	EUR											
Warrant	NL0012819247	SP500 2668SPLOPENG	EUR											
Warrant	NL0012821318	SP500 2687SPLOPENG	EUR											
Warrant	NL0012821821	SP500 2706SPLOPENG	EUR											
Warrant	NL0012824205	SP500 2722SPLOPENG	EUR											
Warrant	NL0012823835	SP500 2726SPLOPENG	EUR											
Warrant	NL0012824619	SP500 2741SPLOPENG	EUR											
Warrant	NL0012825707	SP500 2760SPLOPENG	EUR											
Warrant	NL0012826754	SP500 2779SPLOPENG	EUR											
Warrant	NL0012825558	SP500 2794SPLOPENG	EUR											
Warrant	NL0012828297	SP500 2799SPLOPENG	EUR											
Warrant	NL0012828388	SP500 2818SPLOPENG	EUR											
Warrant	NL0012833651	SP500 2822SPLOPENG	EUR	1,0500	1,0500	0,8200			0,8200					
Warrant	NL0012830699	SP500 2838SPLOPENG	EUR											
Warrant	NL0012833669	SP500 2842SPLOPENG	EUR	1,2200	1,2200	0,9900			0,9900					
Warrant	NL0012832190	SP500 2853SPLOPENG	EUR	2,0700	2,0700	1,8400			1,8400					
Warrant	NL0012468805	SP500 2855SPLOPENG	EUR											
Warrant	NL0012833677	SP500 2862SPLOPENG	EUR	1,4000	1,4000	1,1700			1,1700					
Warrant	NL0012828495	SP500 2864SPLOPENG	EUR											
Warrant	NL0012080881	SP500 2869SPLOPENG	EUR											
Warrant	NL0012468813	SP500 2871SPLOPENG	EUR											
Warrant	NL0012832539	SP500 2882SPLOPENG	EUR	1,5800	1,5800	1,3400	450,0000	1	1,3400	300				
Warrant	NL0012469308	SP500 2890SPLOPENG	EUR											
Warrant	NL0012469316	SP500 2910SPLOPENG	EUR											
Warrant	NL0012832547	SP500 2923SPLOPENG	EUR	1,9300	1,9300	1,7000			1,7000					
Warrant	NL0012471080	SP500 2926SPLOPENG	EUR											
Warrant	NL0012832208	SP500 2926SPLOPENG	EUR	2,7400	2,7400	2,5000			2,5000					
Warrant	NL0012465496	SP500 2935SPLOPENG	EUR											
Warrant	NL0012471098	SP500 2943SPLOPENG	EUR	2,1000	2,1000	1,8600			1,8600					
Warrant	NL0012825715	SP500 2964SPLOPENG	EUR	2,3000	2,3000	2,0700			2,0700					
Warrant	NL0012826796	SP500 2985SPLOPENG	EUR	2,4800	2,4800	2,2500			2,2500					
Warrant	NL0012832216	SP500 3001SPLOPENG	EUR	3,4200	3,4200	3,1700			3,1700					
Warrant	NL0012828115	SP500 3006SPLOPENG	EUR	2,6700	2,6700	2,4300			2,4300					
Warrant	NL0012829048	SP500 3048SPLOPENG	EUR	3,0400	3,0400	2,8000			2,8000					
Warrant	NL0012829741	SP500 3070SPLOPENG	EUR	3,2300	3,2300	2,9900			2,9900					
Warrant	NL0012466734	SP500 3078SPLOPENG	EUR	4,1200	4,1200	3,8700			3,8700					
Warrant	NL0012830707	SP500 3091SPLOPENG	EUR	3,4200	3,4200	3,1800			3,1800					
Warrant	NL0012467252	SP500 3156SPLOPENG	EUR	4,8300	4,8300	4,5800			4,5800					
Warrant	NL0012469829	SP500 3236SPLOPENG	EUR	5,5600	5,5600	5,3000			5,3000					
Warrant	NL0012474977	SP500 3318SPLOPENG	EUR	6,3000	6,3000	6,0400	3501,6800	2	6,0400	573				
Warrant	NL0006421695	SPBRI 7705SPLOPENG	EUR	20,4600	20,7800	20,4600			20,7800					
Warrant	NL0009107838	SPBRI 1360SPLOPENG	EUR	14,8100	15,1200	14,8100			15,1200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0009111145	SPBRI 1590SPLOPENG	EUR	12,6300	12,9500	12,6300			12,9500					
Warrant	NL0010463147	SVT 1049SPLOPENG	EUR	10,4700	10,9100	10,4700			10,9100					
Warrant	NL0010459319	SVT 1289SPLOPENG	EUR	7,9700	8,4000	7,9700			8,4000					
Warrant	NL0010592929	TBOND 120SPLOPENG	EUR	19,9600	19,9600	19,9600			19,9600					
Warrant	NL0010541389	TBOND 122SPLOPENG	EUR	17,7700	17,7700	17,7700			17,7700					
Warrant	NL0010535290	TBOND 125SPLOPENG	EUR	15,4800	15,4800	15,4800			15,4800					
Warrant	NL0009878602	TBOND 132SPLOPENG	EUR	9,5100	9,5100	9,5100			9,5100					
Warrant	NL0010599999	TBOND 135SPLOPENG	EUR	7,1400	7,1400	7,1400			7,1400					
Warrant	NL0012829725	TBOND 139SPLOPENG	EUR											
Warrant	NL0012827901	TBOND 143SPLOPENG	EUR											
Warrant	NL0012830160	TBOND 144SPSOPENG	EUR	9,2800	9,2800	9,2800			9,2800					
Warrant	NL0012079099	TBOND 153SPSOPENG	EUR	17,4800	17,4800	17,4800			17,4800					
Warrant	NL0011850706	TBOND 158SPSOPENG	EUR	21,8800	21,8800	21,8800			21,8800					
Warrant	NL0011845136	TBOND 160SPSOPENG	EUR	23,6200	23,6200	23,6200			23,6200					
Warrant	NL0010591152	TESLA 110SPLOPENG	EUR	21,6500	21,6500	21,6500			21,6500					
Warrant	NL0010590360	TESLA 118SPLOPENG	EUR	20,9900	20,9900	20,9900			20,9900					
Warrant	NL0010588653	TESLA 127SPLOPENG	EUR	20,2800	20,2800	20,2800			20,2800					
Warrant	NL0010591749	TESLA 136SPLOPENG	EUR	19,5800	19,5800	19,5800			19,5800					
Warrant	NL0010592549	TESLA 145SPLOPENG	EUR	18,8300	18,8300	18,8300			18,8300					
Warrant	DE000CJ3N955	TESLA 275C 0319Z	EUR	3,8550	4,1250	3,8550			4,1250					
Warrant	DE000CJ3N948	TESLA 275C 1218Z	EUR	3,1650	3,4650	3,1650			3,4650					
Warrant	DE000CV506T8	TESLA 300C 0319Z	EUR	6,1800	6,6800	6,1800			6,6800					
Warrant	DE000CV8AKP0	TESLA 300C 1218Z	EUR	2,3050	2,5750	2,3050			2,5750					
Warrant	DE000CV8AKQ8	TESLA 320C 1218Z	EUR	1,7050	1,9350	1,7050			1,9350					
Warrant	DE000CV506S0	TESLA 330C 0319Z	EUR	4,6200	5,0600	4,6200			5,0600					
Warrant	DE000CV8AM78	TESLA 370C 1218Z	EUR	0,6150	0,7450	0,6150			0,7450					
Warrant	DE000CV8AM86	TESLA 380C 0319Z	EUR	1,2950	1,4550	1,2950			1,4550					
Warrant	DE000CV8ARM2	TESLA 420C 1218Z	EUR	0,1650	0,2050	0,1650			0,2050					
Warrant	DE000CV8ARN0	TESLA 430C 0319Z	EUR	0,6450	0,7450	0,6450			0,7450					
Warrant	NL0012828438	TN10 107SPLOPENG	EUR	13,2000	13,2000	13,2000			13,2000					
Warrant	NL0012828420	TN10 109SPLOPENG	EUR	11,3600	11,3600	11,3600			11,3600					
Warrant	NL0010468575	TN10 112SPLOPENG	EUR	9,4700	9,4700	9,4700			9,4700					
Warrant	NL0012831630	TN10 116SPLOPENG	EUR	5,6500	5,6500	5,6500			5,6500					
Warrant	NL0010468567	TN10 118SPLOPENG	EUR											
Warrant	NL0012465611	TN10 123SPSOPENG	EUR	7,3500	7,3500	7,3500			7,3500					
Warrant	NL0011019666	TN10 125SPSOPENG	EUR	9,6400	9,6400	9,6400			9,6400					
Warrant	NL0011629233	TN10 128SPSOPENG	EUR	11,9800	11,9800	11,9800			11,9800					
Warrant	NL0011845128	TN10 130SPSOPENG	EUR	14,3600	14,3600	14,3600			14,3600					
Warrant	NL0009902394	TOMTO 3SPLOPENG	EUR	4,7700	4,9100	4,7700			4,9100					
Warrant	DE000CJ3PD23	TOMTO 7C 0319Z	EUR	1,3800	1,3800	1,3800			1,3800					
Warrant	DE000CJ3PJ50	TOMTO 7C 0619Z	EUR	1,6500	1,6500	1,6500			1,6500					
Warrant	DE000CJ3PAV4	TOMTO 8C 0319Z	EUR	0,9450	0,9450	0,9450			0,9450					
Warrant	DE000CV8AN10	TOMTO 9C 0319Z	EUR	0,6650	0,6650	0,6650			0,6650					
Warrant	DE000CV4ZFH3	TOMTO 9C 1218Z	EUR	0,3700	0,3700	0,3700			0,3700					
Warrant	DE000CV8AN28	TOMTO 10C 0319Z	EUR	0,4800	0,4800	0,4800			0,4800					
Warrant	DE000CV8AN02	TOMTO 10C 1218Z	EUR	0,2400	0,2400	0,2400			0,2400					
Warrant	DE000CV4ZFI9	TOMTO 11C 1218Z	EUR	0,1650	0,1650	0,1650			0,1650					
Warrant	NL0006427726	TOMTO 0.9SPLOPENG	EUR	6,6500	6,7900	6,6500			6,7900					
Warrant	NL0006428906	TOMTO 1.8SPLOPENG	EUR	5,7900	5,9300	5,7900			5,9300					
Warrant	NL0009105394	TOMTO 2.6SPLOPENG	EUR	5,0400	5,1800	5,0400			5,1800					
Warrant	NL0010093076	TOMTO 3.2SPLOPENG	EUR	4,5700	4,7100	4,5700			4,7100					
Warrant	NL0010458576	TOMTO 3.9SPLOPENG	EUR	3,9300	4,0700	3,9300			4,0700					
Warrant	NL0010466496	TOMTO 4.2SPLOPENG	EUR	3,6700	3,8100	3,6700			3,8100					
Warrant	NL0010528725	TOMTO 4.5SPLOPENG	EUR	3,4000	3,5400	3,4000			3,5400					
Warrant	NL0010681615	TOMTO 4.8SPLOPENG	EUR	3,1100	3,2500	3,1100			3,2500					
Warrant	NL0010740163	TOMTO 5.1SPLOPENG	EUR	2,8000	2,9400	2,8000			2,9400					
Warrant	NL0010959748	TOMTO 5.5SPLOPENG	EUR	2,4900	2,6300	2,4900			2,6300					
Warrant	NL0010965406	TOMTO 5.8SPLOPENG	EUR											
Warrant	NL0012831192	TOMTO 5.9SPLOPENG	EUR	2,1400	2,2800	2,1400			2,2800					
Warrant	NL0011022330	TOMTO 6.3SPLOPENG	EUR											
Warrant	NL0012831184	TOMTO 6.3SPLOPENG	EUR											
Warrant	NL0011859400	TOMTO 6.7SPLOPENG	EUR											
Warrant	NL0012832331	TOMTO 6.7SPLOPENG	EUR											
Warrant	NL0012831176	TOMTO 6.7SPLOPENG	EUR											
Warrant	DE000CJ3PJ43	TOMTO 6.8C 1218Z	EUR	1,1950	1,1950	1,1950			1,1950					
Warrant	NL0012824486	TOMTO 7.2SPLOPENG	EUR											
Warrant	NL0012831572	TOMTO 7.2SPLOPENG	EUR											
Warrant	NL0012833735	TOMTO 7.3SPSOPENG	EUR											
Warrant	DE000CV896R7	TOMTO 7.5C 1218Z	EUR	0,7900	0,7900	0,7900			0,7900					
Warrant	NL0012824981	TOMTO 7.7SPLOPENG	EUR											
Warrant	NL0012824973	TOMTO 8.2SPLOPENG	EUR											
Warrant	NL0012831200	TOMTO 8.6SPSOPENG	EUR	2,3200	2,3200	2,1500			2,1500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012066674	TOMTO 10.25SPSOPENG	EUR	4,0200	4,0200	3,8600			3,8600					
Warrant	NL0012469647	TOMTO 11.75SPSOPENG	EUR	5,7200	5,7200	5,5500			5,5500					
Warrant	NL0012830152	TOMTO 4.93SPLOPENG	EUR	2,5800	2,7200	2,5800			2,7200					
Warrant	NL0012830756	TOMTO 6.09SPLOPENG	EUR											
Warrant	NL0012824049	TOMTO 6.97SPLOPENG	EUR											
Warrant	DE000CV896Q9	TOMTO 8.25C 1218Z	EUR	0,5450	0,5450	0,5450			0,5450					
Warrant	NL0012825384	TOMTO 8.53SPLOPENG	EUR											
Warrant	NL0012830079	TOMTO5.301SPLOPENG	EUR	2,2100	2,3500	2,2100			2,3500					
Warrant	NL0012830061	TOMTO5.699SPLOPENG	EUR	1,8100	1,9500	1,8100			1,9500					
Warrant	NL0011845227	TOMTO6.086SPLOPENG	EUR											
Warrant	NL0012830988	TOMTO6.096SPLOPENG	EUR											
Warrant	NL0012832844	TOMTO6.098SPLOPENG	EUR	1,4100	1,5500	1,4100	459,0000	1	1,5500	300				
Warrant	NL0011849047	TOMTO6.513SPLOPENG	EUR											
Warrant	NL0012830970	TOMTO6.523SPLOPENG	EUR											
Warrant	NL0012833198	TOMTO6.524SPLOPENG	EUR											
Warrant	NL0012831382	TOMTO6.979SPLOPENG	EUR											
Warrant	NL0012824783	TOMTO7.458SPLOPENG	EUR											
Warrant	NL0012831374	TOMTO7.466SPLOPENG	EUR											
Warrant	NL0012825038	TOMTO7.982SPLOPENG	EUR											
Warrant	NL0012830087	TOMTO8.433SPSOPENG	EUR	1,1800	1,1800	1,0100			1,0100					
Warrant	NL0012062970	TOMTO9.923SPSOPENG	EUR	2,6700	2,6700	2,5000			2,5000					
Warrant	NL0010958088	TOTAL 25.6SPLOPENG	EUR	27,5100	27,5100	26,6500			26,6500					
Warrant	NL0010537304	TOTAL 28.1SPLOPENG	EUR	25,2000	25,2000	24,3400			24,3400					
Warrant	NL0011634365	TOTAL 34.4SPLOPENG	EUR	19,2900	19,2900	18,4300			18,4300					
Warrant	NL0012075998	TOTAL 37.8SPLOPENG	EUR	16,1700	16,1700	15,3100			15,3100					
Warrant	NL0012473185	TOTAL 41.3SPLOPENG	EUR	12,8600	12,8600	12,0000			12,0000					
Warrant	NL0012479042	TOTAL 45.2SPLOPENG	EUR	9,3100	9,3100	8,4500			8,4500					
Warrant	NL0012824130	TOTAL 49.2SPLOPENG	EUR											
Warrant	NL0012829469	UCB 5 58SPLOPENG	EUR	20,2800	20,2800	20,2200			20,2200					
Warrant	NL0012829436	UCB 5 71SPLOPENG	EUR											
Warrant	NL0010530317	UCB 5 40.7SPLOPENG	EUR	36,4100	36,4100	36,3500			36,3500					
Warrant	NL0010585709	UCB 5 44.8SPLOPENG	EUR	32,5700	32,5700	32,5100			32,5100					
Warrant	NL0010595302	UCB 5 49.3SPLOPENG	EUR	28,3800	28,3800	28,3200			28,3200					
Warrant	NL0010694873	UCB 5 54.2SPLOPENG	EUR	23,8100	23,8100	23,7500			23,7500					
Warrant	NL0012829451	UCB 5 62.1SPLOPENG	EUR	16,5000	16,5000	16,4400			16,4400					
Warrant	NL0012829444	UCB 5 66.4SPLOPENG	EUR	12,4700	12,4700	12,4100			12,4100					
Warrant	NL0012829428	UCB 5 75.9SPLOPENG	EUR											
Warrant	NL0011627492	UMICO 18SPLOPENG	EUR	50,9500	50,9500	50,9500			50,9500					
Warrant	DE000C3PJ84	UMICO 40C 0619Z	EUR	1,0500	1,1100	1,0500			1,1100					
Warrant	NL0012481410	UMICO 40SPLOPENG	EUR											
Warrant	DE000C3N9L1	UMICO 45C 0319Z	EUR	0,4750	0,5050	0,4750			0,5050					
Warrant	DE000CV89655	UMICO 45C 1218Z	EUR	0,2550	0,2750	0,2550			0,2750					
Warrant	DE000CV8ASS7	UMICO 50C 0319Z	EUR	0,2550	0,2650	0,2550			0,2650					
Warrant	DE000CV896T3	UMICO 50C 1218Z	EUR	0,1050	0,1150	0,1050			0,1150					
Warrant	DE000CV8AN36	UMICO 55C 1218Z	EUR	0,0540	0,0580	0,0540			0,0580					
Warrant	NL0009106319	UMICO 3.4SPLOPENG	EUR	77,9800	77,9800	77,9800			77,9800					
Warrant	NL0009234046	UMICO 7.5SPLOPENG	EUR	70,5100	70,5100	70,5100			70,5100					
Warrant	NL0009368919	UMICO 8.7SPLOPENG	EUR	68,2500	68,2500	68,2500			68,2500					
Warrant	NL0010603882	UMICO 10.8SPLOPENG	EUR	64,2400	64,2400	64,2400			64,2400					
Warrant	NL0010603866	UMICO 13.4SPLOPENG	EUR	59,4500	59,4500	59,4500			59,4500					
Warrant	NL0011631460	UMICO 19.7SPLOPENG	EUR	47,7000	47,7000	47,7000			47,7000					
Warrant	NL0012074215	UMICO 28.2SPLOPENG	EUR	31,8700	31,8700	31,8700			31,8700					
Warrant	NL0012468037	UMICO 33.9SPLOPENG	EUR											
Warrant	NL0012468029	UMICO 36.9SPLOPENG	EUR											
Warrant	DE000C3PJ76	UMICO 40.5C 0319Z	EUR	0,8500	0,9100	0,8500			0,9100					
Warrant	DE000C3PJ68	UMICO 40.5C 1218Z	EUR	0,6100	0,6800	0,6100			0,6800					
Warrant	NL0012481402	UMICO 43.6SPLOPENG	EUR											
Warrant	NL0009108174	UNILV 7SPLOPENG	EUR	41,0800	41,0800	41,0100			41,0100					
Warrant	NL0012825228	UNILV 47SPLOPENG	EUR											
Warrant	NL0009112523	UNILV 10.25SPLOPENG	EUR	38,1400	38,1400	38,0600			38,0600					
Warrant	NL0009234418	UNILV 11.9SPLOPENG	EUR	36,5400	36,5400	36,4700			36,4700					
Warrant	NL0009371277	UNILV 13.7SPLOPENG	EUR	34,8700	34,8700	34,7900			34,7900					
Warrant	NL0009902402	UNILV 17.3SPLOPENG	EUR	31,4600	31,4600	31,3800			31,3800					
Warrant	NL0010094355	UNILV 18.7SPLOPENG	EUR	30,2100	30,2100	30,1400			30,1400					
Warrant	NL0010086450	UNILV 20.1SPLOPENG	EUR	28,9200	28,9200	28,8400			28,8400					
Warrant	NL0010202719	UNILV 21.5SPLOPENG	EUR	27,5600	27,5600	27,4800			27,4800					
Warrant	NL0010942538	UNILV 25.6SPLOPENG	EUR	23,7500	23,7500	23,6800			23,6800					
Warrant	NL0010966727	UNILV 27.8SPLOPENG	EUR	21,7000	21,7000	21,6200			21,6200					
Warrant	NL0011362322	UNILV 30.1SPLOPENG	EUR	19,5800	19,5800	19,5000			19,5000					
Warrant	NL0011363155	UNILV 30.3SPLOPENG	EUR	17,3900	17,3900	17,3200			17,3200					
Warrant	NL0011374400	UNILV 32.6SPLOPENG	EUR	17,2900	17,2900	17,2200			17,2200					
Warrant	NL0012062921	UNILV 35.1SPLOPENG	EUR	14,9500	14,9500	14,8800			14,8800					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012068043	UNILV 40.6SPLOPENG	EUR	9,8400	9,8400	9,7600			9,7600					
Warrant	NL0012479018	UNILV 43.5SPLOPENG	EUR	7,1100	7,1100	7,0400			7,0400					
Warrant	NL0010595567	UNILV18.31SPLOPENG	EUR	29,3800	29,3800	29,3100			29,3100					
Warrant	NL0010586822	UNILV19.62SPLOPENG	EUR	28,0800	28,0800	28,0000			28,0000					
Warrant	NL0010586814	UNILV21.02SPLOPENG	EUR	26,6800	26,6800	26,6000			26,6000					
Warrant	NL0010586806	UNILV22.49SPLOPENG	EUR	25,2100	25,2100	25,1300			25,1300					
Warrant	NL0010688701	UNILV23.94SPLOPENG	EUR	23,7600	23,7600	23,6800			23,6800					
Warrant	NL0010941019	UNILV25.44SPLOPENG	EUR	22,2600	22,2600	22,1800			22,1800					
Warrant	NL0010959458	UNILV26.99SPLOPENG	EUR	20,7000	20,7000	20,6300			20,6300					
Warrant	NL0011013222	UNILV28.62SPLOPENG	EUR	19,0700	19,0700	19,0000			19,0000					
Warrant	NL0011373253	UNILV32.06SPLOPENG	EUR	15,6400	15,6400	15,5600			15,5600					
Warrant	NL0011475868	UNILV33.89SPLOPENG	EUR	13,7700	13,7700	13,7000			13,7000					
Warrant	NL0012065403	UNILV35.73SPLOPENG	EUR	11,9700	11,9700	11,9000			11,9000					
Warrant	NL0012066187	UNILV37.66SPLOPENG	EUR	10,0400	10,0400	9,9700			9,9700					
Warrant	NL0012066294	UNILV39.69SPLOPENG	EUR	8,0200	8,0200	7,9400			7,9400					
Warrant	NL0012476907	UNILV41.74SPLOPENG	EUR	5,9600	5,9600	5,8800			5,8800					
Warrant	NL0012480990	UNILV43.89SPLOPENG	EUR	3,8100	3,8100	3,7400			3,7400					
Warrant	NL0012833891	UNILV46.11SPLOPENG	EUR	1,5900	1,5900	1,5200			1,5200					
Warrant	NL0012822662	UNILV46.48SPLOPENG	EUR											
Warrant	NL0012832091	UNILV48.45SPLOPENG	EUR	1,1300	1,1800	1,1300			1,1800					
Warrant	NL0012463939	UNILV52.15SPLOPENG	EUR	4,8200	4,8800	4,8200			4,8800					
Warrant	NL0012073654	UNILV56.23SPLOPENG	EUR	8,9000	8,9600	8,9000			8,9600					
Warrant	NL0009371061	URW 71SPLOPENG	EUR	9,4100	9,4500	9,4100			9,4500					
Warrant	NL0010085676	URW 99SPLOPENG	EUR	6,8000	6,8500	6,8000			6,8500					
Warrant	NL0010201430	URW 107SPLOPENG	EUR	6,0700	6,1100	6,0700			6,1100					
Warrant	NL0010203287	URW 115SPLOPENG	EUR	5,3200	5,3600	5,3200			5,3600					
Warrant	NL0010211801	URW 127SPLOPENG	EUR	4,2200	4,2600	4,2200			4,2600					
Warrant	NL0010537759	URW 139SPLOPENG	EUR	3,0900	3,1300	3,0900	1545,0000	1	3,1300	500				
Warrant	NL0010688149	URW 152SPLOPENG	EUR	1,8800	1,9200	1,8800			1,9200					
Warrant	NL0010940763	URW 165SPLOPENG	EUR											
Warrant	NL0012479000	URW 177SPLOPENG	EUR											
Warrant	NL0012829410	URW 182SPLOPENG	EUR	3,7700	3,7700	3,7100			3,7100					
Warrant	NL0012474738	URW 200SPLOPENG	EUR	5,7200	5,7200	5,6600			5,6600					
Warrant	NL0011011986	URW 220SPLOPENG	EUR	7,9600	7,9600	7,9000			7,9000					
Warrant	NL0011019476	URW 243SPLOPENG	EUR	10,4600	10,4600	10,4000			10,4000					
Warrant	NL0012832703	URW 136.6SPLOPENG	EUR	2,4700	2,5200	2,4700			2,5200					
Warrant	NL0012831796	URW 143.7SPLOPENG	EUR	1,7600	1,8000	1,7600			1,8000					
Warrant	NL0012472856	URW 151.3SPLOPENG	EUR	1,0000	1,0500	1,0000			1,0500					
Warrant	NL0012472112	URW 159.6SPLOPENG	EUR											
Warrant	NL0011858964	URW 168.4SPLOPENG	EUR											
Warrant	NL0012832711	URW 169.3SPLOPENG	EUR	1,1500	1,1500	1,0900			1,0900					
Warrant	NL0012828776	URW 172.2SPLOPENG	EUR											
Warrant	NL0012478838	URW 176.8SPLOPENG	EUR											
Warrant	NL0012480305	URW 181.5SPLOPENG	EUR											
Warrant	NL0012829121	URW 182.1SPLOPENG	EUR	2,4200	2,4200	2,3600			2,3600					
Warrant	NL0012472385	URW 195.8SPLOPENG	EUR	3,7900	3,7900	3,7300			3,7300					
Warrant	NL0012075345	URW 211.3SPLOPENG	EUR	5,3500	5,3500	5,2900			5,2900					
Warrant	NL0011852751	URW 228.1SPLOPENG	EUR	7,0200	7,0200	6,9600			6,9600					
Warrant	NL0009619311	USJPY 79SPLOPENG	EUR	28,3900	28,3900	28,1200			28,1200					
Warrant	NL0010344859	USJPY 93SPLOPENG	EUR	17,3900	17,3900	17,1700			17,1700					
Warrant	NL0010347019	USJPY 97SPLOPENG	EUR	14,6000	14,6000	14,4000			14,4000					
Warrant	NL0010352191	USJPY 98SPLOPENG	EUR	13,1300	13,1300	12,9300			12,9300					
Warrant	NL0010465241	USJPY 100SPLOPENG	EUR	11,6200	11,6200	11,4400			11,4400					
Warrant	NL0011856836	USJPY 102SPLOPENG	EUR	10,0900	10,0900	9,9100			9,9100					
Warrant	NL0011860002	USJPY 104SPLOPENG	EUR	8,5400	8,5400	8,3600			8,3600					
Warrant	NL0012480503	USJPY 107SPLOPENG	EUR	6,9400	6,9400	6,7800			6,7800					
Warrant	NL0012823405	USJPY 109SPLOPENG	EUR	5,3100	5,3100	5,1600			5,1600					
Warrant	NL0012831812	USJPY 111SPLOPENG	EUR	3,6500	3,6500	3,5000			3,5000					
Warrant	NL0011361365	USJPY 113SPLOPENG	EUR											
Warrant	NL0010953097	USJPY 115SPLOPENG	EUR	3,8600	3,9800	3,8600			3,9800					
Warrant	NL0011203930	USJPY 117SPLOPENG	EUR	5,7000	5,8100	5,7000			5,8100					
Warrant	NL0011289335	USJPY 120SPLOPENG	EUR	7,5700	7,6700	7,5700			7,6700					
Warrant	NL0011290101	USJPY 122SPLOPENG	EUR	9,4800	9,5700	9,4800			9,5700					
Warrant	NL0010535878	VIVEN 11SPLOPENG	EUR	11,2600	11,2600	11,2100			11,2100					
Warrant	NL0012074231	VIVEN 18SPLOPENG	EUR	4,7800	4,7800	4,7300			4,7300					
Warrant	NL0010464111	VIVEN 7.9SPLOPENG	EUR	14,0900	14,0900	14,0400			14,0400					
Warrant	NL0010537791	VIVEN 12.2SPLOPENG	EUR	10,1800	10,1800	10,1300			10,1300					
Warrant	NL0010594834	VIVEN 13.8SPLOPENG	EUR	8,6800	8,6800	8,6300			8,6300					
Warrant	NL0012080899	VIVEN 19.6SPLOPENG	EUR	3,2500	3,2500	3,2000			3,2000					
Warrant	NL0012828230	VIVEN 21.3SPLOPENG	EUR											
Warrant	NL0009368935	VODAF 64SPLOPENG	EUR	1,0000	1,0400	1,0000			1,0400					
Warrant	NL0009371079	VODAF 77SPLOPENG	EUR	0,8900	0,9400	0,8900			0,9400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0009373513	VODAF 106SPLOPENG	EUR	0,5900	0,6300	0,5900			0,6300					
Warrant	NL0010526604	VODAF 122SPLOPENG	EUR	0,4200	0,4600	0,4200			0,4600					
Warrant	NL0010526596	VODAF 130SPLOPENG	EUR	0,3300	0,3700	0,3300			0,3700					
Warrant	NL0012829907	VOPAK 41SPLOPENG	EUR											
Warrant	NL0009239672	VOPAK 16.5SPLOPENG	EUR	24,7600	24,7600	24,4600			24,4600					
Warrant	NL0009367036	VOPAK 24.3SPLOPENG	EUR	17,5200	17,5200	17,2200			17,2200					
Warrant	NL0009766625	VOPAK 26.7SPLOPENG	EUR	15,2900	15,2900	14,9900			14,9900					
Warrant	NL0009875855	VOPAK 29.3SPLOPENG	EUR	12,9000	12,9000	12,6000			12,6000					
Warrant	NL0010813366	VOPAK 31.6SPLOPENG	EUR	10,7000	10,7000	10,4000			10,4000					
Warrant	NL0012474761	VOPAK 34.6SPLOPENG	EUR	7,9600	7,9600	7,6600			7,6600					
Warrant	NL0012819395	VOPAK 37.7SPLOPENG	EUR	5,0700	5,0700	4,7700			4,7700					
Warrant	NL0012073431	VOPAK 43.3SPSOPENG	EUR											
Warrant	NL0010967295	VOPAK 48.5SPSOPENG	EUR	12,5900	12,8700	12,5900			12,8700					
Warrant	NL0011010194	VOPAK 53.2SPSOPENG	EUR	17,6600	17,9400	17,6600			17,9400					
Warrant	NL0011374459	VOW 69SPLOPENG	EUR	8,5100	8,7500	8,5100			8,7500					
Warrant	NL0011373980	VOW 74SPLOPENG	EUR	7,9900	8,2300	7,9900			8,2300					
Warrant	NL0011371745	VOW 80SPLOPENG	EUR	7,4500	7,7000	7,4500			7,7000					
Warrant	NL0011474168	VOW 86SPLOPENG	EUR	6,9000	7,1400	6,9000			7,1400					
Warrant	NL0011619788	VOW 93SPLOPENG	EUR	6,3000	6,5500	6,3000			6,5500					
Warrant	NL0011622949	VOW 99SPLOPENG	EUR	5,6600	5,9100	5,6600			5,9100					
Warrant	NL0011848692	VOW 107SPLOPENG	EUR	4,9700	5,2200	4,9700			5,2200					
Warrant	NL0011861950	VOW 115SPLOPENG	EUR	4,2500	4,4900	4,2500			4,4900					
Warrant	NL0012062459	VOW 123SPLOPENG	EUR	3,4700	3,7100	3,4700			3,7100					
Warrant	NL0012463368	VOW 132SPLOPENG	EUR											
Warrant	NL0012823082	VOW 140SPLOPENG	EUR											
Warrant	NL0012831697	VOW 141SPLOPENG	EUR											
Warrant	NL0012832752	VOW 141SPLOPENG	EUR											
Warrant	NL0012824999	VOW 166SPSOPENG	EUR	3,2300	3,2300	2,9800			2,9800					
Warrant	NL0012476766	VOW 183SPSOPENG	EUR	5,0100	5,0100	4,7600			4,7600					
Warrant	NL0011195508	VOW 222SPSOPENG	EUR	9,1800	9,1800	8,9300			8,9300					
Warrant	NL0009885466	WEREL 5.9SPLOPENG	EUR	25,2300	25,3700	25,2300			25,3700					
Warrant	NL0009878255	WEREL 12.2SPLOPENG	EUR	19,4700	19,7000	19,4700	1477,5000	1	19,6100	75				
Warrant	NL0010343414	WEREL 20.7SPLOPENG	EUR	11,7900	11,9300	11,7900			11,9300					
Warrant	NL0010468211	WEREL 25.1SPLOPENG	EUR	7,7700	7,9100	7,7700			7,9100					
Warrant	NL0012473151	WEREL 26.4SPLOPENG	EUR	6,0400	6,1800	6,0400			6,1800					
Warrant	NL0012479026	WEREL 28.4SPLOPENG	EUR	4,1800	4,3200	4,1800			4,3200					
Warrant	NL0012824494	WEREL 31.1SPLOPENG	EUR											
Warrant	NL0012474746	WEREL 32.8SPSOPENG	EUR	5,2000	5,2000	5,0200			5,0200					
Warrant	NL0012469654	WEREL 40.1SPSOPENG	EUR	13,0100	13,0100	12,8300			12,8300					
Warrant	NL0012073399	WEREL 44.3SPSOPENG	EUR	17,5700	17,5700	17,3900			17,3900					
Warrant	NL0012822332	WOLTE 41SPLOPENG	EUR	8,3900	8,3900	8,3900			8,3900					
Warrant	NL0010352787	WOLTE 11.4SPLOPENG	EUR	38,8600	38,8600	38,8600			38,8600					
Warrant	NL0010951141	WOLTE 20.2SPLOPENG	EUR	30,8600	30,8600	30,8600			30,8600					
Warrant	NL0010962593	WOLTE 21.9SPLOPENG	EUR	29,3500	29,3500	29,3500			29,3500					
Warrant	NL0011475389	WOLTE 25.5SPLOPENG	EUR	26,0100	26,0100	26,0100			26,0100					
Warrant	NL0011622915	WOLTE 29.7SPLOPENG	EUR	22,2700	22,2700	22,2700			22,2700					
Warrant	NL0012064604	WOLTE 31.9SPLOPENG	EUR	20,2600	20,2600	20,2600			20,2600					
Warrant	NL0012066278	WOLTE 34.3SPLOPENG	EUR	18,1000	18,1000	18,1000			18,1000					
Warrant	NL0012474753	WOLTE 36.7SPLOPENG	EUR	15,8500	15,8500	15,8500			15,8500					
Warrant	NL0012822340	WOLTE 38.1SPLOPENG	EUR	11,2800	11,2800	11,2800			11,2800					
Warrant	NL0012476741	WOLTE 39.4SPLOPENG	EUR	13,4400	13,4400	13,4400			13,4400					
Warrant	NL0012480784	WOLTE 42.2SPLOPENG	EUR	10,9100	10,9100	10,9100			10,9100					
Warrant	NL0012822324	WOLTE 44.1SPLOPENG	EUR	5,7800	5,7800	5,3000	486,2000	2	5,3000	85				
Warrant	NL0012823017	WOLTE 45.1SPLOPENG	EUR	8,2100	8,2100	8,2100			8,2100					
Warrant	NL0012823314	WOLTE 47.3SPLOPENG	EUR	2,1100	2,1100	2,1100			2,1100					
Warrant	NL0012825236	WOLTE 48.3SPLOPENG	EUR	5,3100	5,3100	5,3100			5,3100					
Warrant	NL0012826317	WOLTE 50.6SPLOPENG	EUR											
Warrant	NL0012827232	WOLTE 51.6SPLOPENG	EUR											
Warrant	NL0012822357	WOLTE 55.5SPSOPENG	EUR	6,5900	6,5900	6,5900			6,5900					
Warrant	NL0012826325	WOLTE 60.4SPSOPENG	EUR	11,5200	11,5200	11,5200			11,5200					
Warrant	NL0010952032	ZALG 22SPLOPENG	EUR	15,0400	15,0400	15,0400			15,0400					
Warrant	NL0010821419	ZALG 16.8SPLOPENG	EUR	19,6700	19,6700	19,6700			19,6700					
Warrant	NL0010821401	ZALG 17.9SPLOPENG	EUR	18,6300	18,6300	18,6300			18,6300					