

DINSDAG 13 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	DE000C3N3W1	1COV 41.77L OPENZ	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000C3PLD9	1COV 35.69TL OPENZ	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	DE000CV89L69	1COV 48.77TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	DE000C3PX45	1COV 55.74TL OPENZ	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	NL0010653960	AABA 28.7TL OPENB	EUR	31,7300	31,7300	31,7300			31,7300					
Certificate	DE000CP06Z38	AALB 25TL OPENC	EUR	8,6400	8,6400	8,6400			8,6400					
Certificate	DE000CY16L11	AALB 25TL OPENC	EUR	8,4400	8,4400	8,4400			8,4400					
Certificate	DE000CP06W07	AALB 28TL OPENC	EUR	4,8300	4,8300	4,8300			4,8300					
Certificate	NL0012106488	AALB 30TL OPENB	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	DE000CY16HU0	AALB 30TL OPENC	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	DE000CY16000	AALB 30TL OPENC	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	NL0013147960	AALB 32TL OPENB	EUR											
Certificate	DE000CP068Y7	AALB 34TL OPENC	EUR											
Certificate	DE000CP06Z46	AALB 34TS OPENC	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	DE000CP06W15	AALB 34TS OPENC	EUR	2,1500	2,3800	2,1500	215,0000	1		100				
Certificate	DE000CP06Z53	AALB 35TS OPENC	EUR	4,6800	4,6800	4,5900	374,4000	1	4,5900	80				
Certificate	DE000CP06TL3	AALB 36TS OPENC	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	DE000CP06008	AALB 38TS OPENC	EUR	6,2900	6,2900	6,2900			6,2900					
Certificate	DE000CQ58SV2	AALB 40TS OPENC	EUR	8,2500	8,2500	8,2500			8,2500					
Certificate	DE000CQ58UR6	AALB 40TS OPENC	EUR	9,7100	9,7100	9,7100			9,7100					
Certificate	DE000CP06M41	AALB 45TS OPENC	EUR	13,3200	13,3200	13,3200			13,3200					
Certificate	DE000CY51LU9	AALB 46TS OPENC	EUR	14,5800	14,5800	14,5800			14,5800					
Certificate	DE000CY51JQ1	AALB 46TS OPENC	EUR	12,8600	12,8600	12,8600			12,8600					
Certificate	DE000CY52352	AALB 48TS OPENC	EUR	16,7000	16,7000	16,7000			16,7000					
Certificate	DE000CY52017	AALB 48TS OPENC	EUR	14,8700	14,8700	14,8700			14,8700					
Certificate	DE000CQ58DK7	AALB 50TS OPENC	EUR	18,0200	18,0200	18,0200			18,0200					
Certificate	DE000CY51D78	AALB 50TS OPENC	EUR	16,7100	16,7100	16,7100			16,7100					
Certificate	NL0010011763	AALB 9.1TL OPENB	EUR	24,1500	24,1500	24,1500			24,1500					
Certificate	NL0010284139	AALB 13.7TL OPENB	EUR	20,0600	20,0600	20,0600			20,0600					
Certificate	NL0010898847	AALB 18.4TL OPENB	EUR	15,9500	15,9500	15,9500			15,9500					
Certificate	NL0010903589	AALB 20.5TL OPENB	EUR	14,0500	14,0500	14,0500			14,0500					
Certificate	DE000CR4H864	AALB 21.2TL OPENZ	EUR	11,4000	11,4000	11,1700	5695,0000	2	11,1700	500				
Certificate	NL0010908489	AALB 21.6TL OPENB	EUR	13,1900	13,1900	13,1000			13,1000					
Certificate	NL0010926077	AALB 23.7TL OPENB	EUR	11,2500	11,2500	11,1600			11,1600					
Certificate	NL0011906060	AALB 25.8TL OPENB	EUR	9,3800	9,3800	9,2900			9,2900					
Certificate	NL0013009772	AALB 34.3TS OPENB	EUR	6,9800	7,2500	6,9800	10150,0000	1	7,0300	1400				
Certificate	NL0013007909	AALB 36.3TS OPENB	EUR	9,3000	9,3000	9,3000			9,3000					
Certificate	NL0012989073	AALB 38.3TS OPENB	EUR	11,5300	11,5300	11,5300			11,5300					
Certificate	NL0012934509	AALB 39.1TS OPENH	EUR	12,4000	12,4600	12,4000			12,4600					
Certificate	NL0012985444	AALB 40.2TS OPENB	EUR	13,7100	13,7600	13,7100			13,7600					
Certificate	NL0011409776	AALB 15.13TL OPENH	EUR	18,8700	18,9100	18,8700			18,9100					
Certificate	NL0011442926	AALB 19.87BL OPENB	EUR	12,7350	12,7350	12,7350			12,7350					
Certificate	NL0011409743	AALB 22.49TL OPENH	EUR	12,3200	12,3600	12,3200			12,3600					
Certificate	NL0011409735	AALB 23.54TL OPENH	EUR	11,3800	11,4300	11,3800			11,4300					
Certificate	NL0011891981	AALB 24.45TL OPENH	EUR	10,5700	10,6200	10,5700			10,6200					
Certificate	NL0013014731	AALB 24.91BL OPENB	EUR	7,7950	7,7950	7,7050			7,7050					
Certificate	NL0011891973	AALB 24.97TL OPENH	EUR	10,1100	10,1500	10,1100			10,1500					
Certificate	LU1841152397	AALB 25.27TCIOPENS	EUR	7,3200	7,3200	7,3200			7,3200					
Certificate	NL0011926613	AALB 25.98TL OPENH	EUR	9,2200	9,2600	9,2200			9,2600					
Certificate	NL0013011307	AALB 26.41BL OPENB	EUR	6,2950	6,2950	6,2050			6,2050					
Certificate	DE000CR6XQ07	AALB 26.56TL OPENZ	EUR	5,8400	5,8400	5,8400			5,8400					
Certificate	NL0011993340	AALB 26.81TL OPENH	EUR	8,4800	8,5200	8,4800			8,5200					
Certificate	NL0011993332	AALB 27.32TL OPENH	EUR	8,0200	8,0600	8,0200			8,0600					
Certificate	NL0011993324	AALB 27.84TL OPENH	EUR	7,5600	7,6000	7,5600			7,6000					
Certificate	NL0012029490	AALB 27.91BL OPENB	EUR	4,6950	4,6950	4,6950			4,6950					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD627X6	AALB 28.04TL OPENZ	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	NL0012051296	AALB 28.86TL OPENH	EUR	6,6500	6,7000	6,6500			6,7000					
Certificate	LU1817099796	AALB 29.06TCIOPENS	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	NL0013008592	AALB 29.66BL OPENB	EUR	3,0450	3,0450	2,9550			2,9550					
Certificate	DE000CD648R4	AALB 30.02TL OPENZ	EUR	2,4600	2,4600	2,0600	246,2500	3	2,4100	106				
Certificate	LU1859831452	AALB 30.15TCIOPENS	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	NL0013126352	AALB 30.23TL OPENH	EUR	5,4400	5,4800	5,4400			5,4800					
Certificate	NL0013146319	AALB 31.16BL OPENB	EUR	1,4550	1,4550	1,4550			1,4550					
Certificate	LU1859911304	AALB 31.62TCIOPENS	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	NL0013011398	AALB 34.09BS OPENB	EUR	2,2150	2,2650	2,2150			2,2650					
Certificate	NL0013084965	AALB 34.18TS OPENH	EUR	6,7700	6,8400	6,7700			6,8400					
Certificate	LU1840978693	AALB 34.24TCIOPENS	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000CJ3N422	AALB 35.76TS OPENZ	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	NL0013007651	AALB 36.08BS OPENB	EUR	4,2050	4,2550	4,2050			4,2550					
Certificate	NL0012988893	AALB 38.07BS OPENB	EUR	6,2450	6,2450	6,2450			6,2450					
Certificate	NL0012894596	AALB 38.85TS OPENH	EUR	12,1100	12,1700	12,1100			12,1700					
Certificate	NL0012895072	AALB 39.14TS OPENH	EUR	12,4400	12,5000	12,4400			12,5000					
Certificate	LU1790692294	AALB 39.72TCIOPENS	EUR	7,5800	7,5800	7,5800			7,5800					
Certificate	DE000CV8AXE7	AALB 39.75TS OPENZ	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	NL0012985584	AALB 40.05BS OPENB	EUR	8,1750	8,2250	8,1750			8,2250					
Certificate	NL0012935343	AALB 40.14TS OPENH	EUR	13,5800	13,6400	13,5800			13,6400					
Certificate	NL0012922066	AALB 41.08TS OPENH	EUR	14,6500	14,7100	14,6500			14,7100					
Certificate	LU1790427030	AALB 42.05TCIOPENS	EUR	9,7600	9,7600	9,7600			9,7600					
Certificate	NL0012919559	AALB 42.05TS OPENH	EUR	15,7700	15,8300	15,7700			15,8300					
Certificate	NL0012918460	AALB 43.04TS OPENH	EUR	16,8900	16,9600	16,8900			16,9600					
Certificate	NL0012598221	AALB 43.67TS OPENH	EUR	17,6200	17,6800	17,6200			17,6800					
Certificate	NL0012498646	AALB 43.99BS OPENB	EUR	12,1650	12,1650	12,1650			12,1650					
Certificate	NL0012536403	AALB 44.33TS OPENH	EUR	18,3700	18,4300	18,3700			18,4300					
Certificate	DE000CE6ETB8	AALB 44.74TS OPENZ	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	NL0012592653	AALB 45.59TS OPENH	EUR	19,8100	19,8700	19,8100			19,8700					
Certificate	NL0012530968	AALB 46.72TS OPENH	EUR	21,0900	21,1600	21,0900			21,1600					
Certificate	NL0012605315	AALB 48.71TS OPENH	EUR	23,3600	23,4300	23,3600			23,4300					
Certificate	NL0012521959	AALB 50.49TS OPENH	EUR	25,4000	25,4700	25,4000			25,4700					
Certificate	NL0012523815	AALB 50.53TS OPENH	EUR	25,4500	25,5100	25,4500			25,5100					
Certificate	NL0012593354	AALB 54.46TS OPENH	EUR	29,9300	29,9800	29,9300			29,9800					
Certificate	DE000CM4ARJ8	ABB 12.69TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CJ3PNA1	ABB 12.86TL OPENZ	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	DE000CK6V1W0	ABB 14.59TL OPENZ	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	DE000CN6J166	ABB 15.87TL OPENZ	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	DE000CN6KSV4	ABB 16.63TL OPENZ	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	DE000CN6L329	ABB 17.83TL OPENZ	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	DE000CJ3PXN3	ABB 19.13TL OPENZ	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000CN6ERP1	ABBV 41.35TL OPENZ	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	DE000CY52SH9	ABLIZ 60TL OPENC	EUR											
Certificate	DE000CY52SG1	ABLIZ 65TL OPENC	EUR											
Certificate	DE000CN6KY55	ABLIZ30.44TL OPENZ	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	DE000CN6KZ21	ABLIZ34.91TL OPENZ	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	NL0012795983	ABN LEVOPENZ	EUR	39,7900	39,7900	39,7900			39,7900					
Certificate	NL0012796023	ABN SHROOPENZ	EUR	52,8600	52,8600	52,8600			52,8600					
Certificate	XS1395021915	ABN STN0419B	EUR	107,1000	107,1000	107,1000			107,1000					
Certificate	DE000CY16LX6	ABN 15TL OPENC	EUR	10,6500	10,6500	10,6500			10,6500					
Certificate	DE000CY51402	ABN 16TL OPENC	EUR	8,7700	8,7700	8,7700			8,7700					
Certificate	DE000CY518K1	ABN 16TL OPENC	EUR	9,1800	9,1800	9,1800			9,1800					
Certificate	DE000CY518L9	ABN 18TL OPENC	EUR	7,2500	7,2500	7,2500			7,2500					
Certificate	DE000CY16LW8	ABN 18TL OPENC	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	DE000CV8A8S3	ABN 19TL 1218Z	EUR	0,8600	0,8700	0,8600	86,0000	1	0,8700	100				
Certificate	DE000CY16LV0	ABN 20TL OPENC	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	DE000CY51634	ABN 20TL OPENC	EUR	5,3200	5,3200	5,3200			5,3200					
Certificate	DE000CY16T09	ABN 22TL OPENC	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	NL0012976609	ABN 24BOC0619B	EUR	23,1300	23,2000	23,1300			23,2000					
Certificate	DE000CP06TM1	ABN 24TS OPENC	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0012796064	ABN 25BON1219Z	EUR	23,5500	23,5500	23,5500			23,5500					
Certificate	NL0012236152	ABN 26BON1218Z	EUR	26,0050	26,0050	26,0050			26,0050					
Certificate	DE000CQ58DM3	ABN 26TS OPENC	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000CY523T0	ABN 26TS OPENC	EUR											
Certificate	DE000CQ58238	ABN 26TS OPENC	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	DE000CY523D4	ABN 26TS OPENC	EUR											
Certificate	NL0012648687	ABN 27BON0619Z	EUR	25,8600	25,8600	25,8600			25,8600					
Certificate	DE000CY52V34	ABN 28TS OPENC	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	DE000CQ5A768	ABN 28TS OPENC	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	NL0012648372	ABN 29BOC0619Z	EUR	27,1650	27,1650	27,1650			27,1650					
Certificate	DE000CY51GK0	ABN 30TS OPENC	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	DE000CY51UL9	ABN 32TS OPENC	EUR	7,5400	7,5400	7,5400			7,5400					
Certificate	DE000CY52LV5	ABN 32TS OPENC	EUR	8,8300	8,8300	8,8300			8,8300					
Certificate	DE000CY16T17	ABN 32TS OPENC	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	DE000CY52HG4	ABN 34TS OPENC	EUR	9,6200	9,6200	9,6200			9,6200					
Certificate	NL0011420625	ABN 6.3TL OPENH	EUR	17,1300	17,3800	17,1300			17,3800					
Certificate	DE000CD62C22	ABN 14.9TL OPENZ	EUR	8,3600	8,3600	8,3600			8,3600					
Certificate	DE000CD62PW7	ABN 15.9TL OPENZ	EUR	7,3700	7,3700	7,3700			7,3700					
Certificate	DE000CD63A31	ABN 16.4TL OPENZ	EUR	7,3300	7,3300	7,3300			7,3300					
Certificate	NL0012036271	ABN 17.7TL OPENB	EUR	6,7450	6,7450	6,7450			6,7450					
Certificate	NL0012037816	ABN 18.2TL OPENB	EUR	6,0450	6,2750	6,0450			6,2750					
Certificate	NL0013148760	ABN 24.4BOC1219B	EUR	23,0400	23,0400	22,9800			22,9800					
Certificate	NL0012795744	ABN 25.5BOC0619Z	EUR	23,3500	23,3500	23,3500			23,3500					
Certificate	NL0012494454	ABN 25.6BOC1218B	EUR	25,5300	25,5300	25,5300			25,5300					
Certificate	NL0013003205	ABN 25.9BOC0919B	EUR	22,9800	23,1700	22,9800			23,1700					
Certificate	NL0012648893	ABN 27.5BOC1218Z	EUR	27,2100	27,2900	27,2100	6124,7500	2	27,2900	225				
Certificate	NL0012648679	ABN 28.5ON1218Z	EUR	23,1400	23,1400	23,1400			23,1400					
Certificate	NL0012648901	ABN 29.5BOC0619Z	EUR	26,1900	26,3150	26,1900	2619,0000	1	26,3150	100				
Certificate	NL0011420641	ABN 3.16TL OPENH	EUR	20,0600	20,3100	20,0600			20,3100					
Certificate	NL0011420633	ABN 4.73TL OPENH	EUR	18,5900	18,5500	18,5900			18,5500					
Certificate	NL0011420617	ABN 7.88TL OPENH	EUR	15,6700	15,9200	15,6700			15,9200					
Certificate	NL0011420609	ABN 9.45TL OPENH	EUR	14,2000	14,4600	14,2000			14,4600					
Certificate	NL0011420591	ABN 10.76TL OPENH	EUR	12,9800	13,2300	12,9800			13,2300					
Certificate	NL0011420575	ABN 11.29TL OPENH	EUR	12,4900	12,7500	12,4900			12,7500					
Certificate	NL0011521158	ABN 11.66BL OPENB	EUR	11,5050	11,7350	11,5050			11,7350					
Certificate	NL0011420559	ABN 11.81TL OPENH	EUR	12,0000	12,2600	12,0000			12,2600					
Certificate	DE000CV89YF9	ABN 12.87TL OPENZ	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	NL0011914825	ABN 13.58TL OPENB	EUR	10,5750	10,5750	10,5750			10,5750					
Certificate	DE000CD62K63	ABN 13.85TL OPENZ	EUR	9,8100	9,8100	9,8100			9,8100					
Certificate	NL0011918024	ABN 14.62TL OPENB	EUR	9,3750	9,6050	9,3750			9,6050					
Certificate	NL0011919626	ABN 15.14TL OPENB	EUR	9,1250	9,1250	9,1250			9,1250					
Certificate	NL0012020275	ABN 15.64TL OPENB	EUR	8,3300	8,6650	8,3300	833,0000	1	8,6650	100				
Certificate	DE000CJ3P208	ABN 16.75TL 0319Z	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000CD62TQ1	ABN 16.88TL OPENZ	EUR	6,3900	6,3900	6,3900			6,3900					
Certificate	NL0012024657	ABN 17.19TL OPENB	EUR	7,2150	7,2150	7,2150			7,2150					
Certificate	LU1859831536	ABN 17.37CIOPENB	EUR	6,2200	6,2200	6,2200			6,2200					
Certificate	NL0012024079	ABN 17.49BL OPENB	EUR	5,6950	5,9250	5,6950			5,9250					
Certificate	DE000CJ3P216	ABN 18.25TL 0319Z	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CD63DNO	ABN 18.37TL OPENZ	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	NL0012038285	ABN 18.54BL OPENB	EUR	4,8600	4,8750	4,8600	1215,0000	1	4,8750	250				
Certificate	DE000CD64DU3	ABN 18.96TL OPENZ	EUR	4,8500	4,8500	4,8500			4,8500					
Certificate	NL0012038293	ABN 19.06BL OPENB	EUR	4,3350	4,3350	4,3350			4,3350					
Certificate	NL0012114003	ABN 19.22TL OPENB	EUR	5,0950	5,3250	5,0950			5,3250					
Certificate	NL0012114326	ABN 19.58BL OPENB	EUR	3,8250	3,8250	3,8250			3,8250					
Certificate	NL0012257760	ABN 19.72TL OPENB	EUR	4,8550	4,8550	4,8550			4,8550					
Certificate	DE000CJ3P224	ABN 19.75TL 0319Z	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	DE000CD64BM4	ABN 19.85TL OPENZ	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	NL0012114631	ABN 20.11BL OPENB	EUR	3,0750	3,3050	3,0750			3,3050					
Certificate	NL0012259360	ABN 20.23TL OPENB	EUR	4,1550	4,3850	4,1550			4,3850					
Certificate	NL0012258800	ABN 20.63BL OPENB	EUR	2,7850	2,7850	2,7850			2,7850					
Certificate	NL0012794556	ABN 20.73TL OPENB	EUR	3,6850	3,9150	3,6850			3,9150					
Certificate	LU1493084070	ABN 21.01CIOPENB	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	NL0013150394	ABN 21.13BL OPENB	EUR	2,2850	2,2850	2,2850			2,2850					
Certificate	NL0013147978	ABN 21.23TL OPENB	EUR	3,4750	3,4750	3,4750			3,4750					
Certificate	DE000CJ3P9J3	ABN 21.25TL 0319Z	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	DE000CJ3PKS2	ABN 21.34TL OPENZ	EUR	0,3400	0,3900	0,3400	1636,8800	4	0,3900	4492				
Certificate	NL0013150402	ABN 21.63BL OPENB	EUR	1,7850	1,7850	1,7850			1,7850					
Certificate	NL0013147986	ABN 21.73TL OPENB	EUR											
Certificate	NL0013150691	ABN 21.73TL OPENB	EUR	2,7750	3,0050	2,7750	28,8000	1	3,0050	10				
Certificate	NL0013151475	ABN 22.12BL OPENB	EUR	1,2850	1,2850	1,2850			1,2850					
Certificate	LU1521264090	ABN 22.23CIOPENB	EUR	2,7500	2,8300	2,7300	334,5000	2	2,8300	122				
Certificate	NL0013151798	ABN 22.23TL OPENB	EUR	2,3250	2,5550	2,3250			2,5550					
Certificate	NL0013014129	ABN 22.81TS OPENB	EUR											
Certificate	NL0013013824	ABN 23.07BS OPENB	EUR											
Certificate	NL0013011802	ABN 23.31TS OPENB	EUR											
Certificate	LU1841028548	ABN 23.38TPIOPENB	EUR											
Certificate	NL0013009780	ABN 23.81TS OPENB	EUR	2,7350	2,7350	2,5050	25,6000	1	2,5050	10				
Certificate	NL0013008824	ABN 24.04BS OPENB	EUR	1,2650	1,2650	1,0350	9917,5000	3	1,0350	8500				
Certificate	LU1840978776	ABN 24.25TPIOPENB	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	NL0012789945	ABN 24.28TS OPENB	EUR	3,2350	3,2350	3,0050			3,0050					
Certificate	NL0012789952	ABN 24.78TS OPENB	EUR	3,7650	3,7650	3,5350			3,5350					
Certificate	DE000CV89BM3	ABN 24.95TS OPENZ	EUR	0,3800	0,3800	0,3700	7,6000	1	0,3700	20				
Certificate	NL0012684369	ABN 25.04BS OPENB	EUR	2,2550	2,2550	2,0250			2,0250					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012683098	ABN 25.72TS OPENB	EUR	4,5650	4,5650	4,5650			4,5650					
Certificate	LU1790699620	ABN 25.81TPIOPENS	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	NL0012683775	ABN 26.01BS OPENB	EUR	3,2350	3,2350	3,0050				3,0050				
Certificate	NL0012679146	ABN 26.19TS OPENB	EUR	5,0650	5,0650	5,0650				5,0650				
Certificate	DE000CV89BN1	ABN 26.95TS OPENZ	EUR	0,7600	0,7600	0,7600				0,7600				
Certificate	NL0013007669	ABN 27.01BS OPENB	EUR	4,2250	4,2250	3,9950				3,9950				
Certificate	NL0012677611	ABN 28.65TS OPENB	EUR	7,7250	7,7250	7,7250				7,7250				
Certificate	DE000CV89ED6	ABN 28.94TS OPENZ	EUR	1,1600	1,1600	1,1600				1,1600				
Certificate	NL0011904891	ABN 9.527BL OPENB	EUR	13,6550	13,8850	13,6550				13,8850				
Certificate	XS0657770458	ABN0%3MEURIBFRN24	EUR											
Certificate	NL0009980986	ABN0%INFLATNLKD22	EUR											
Certificate	DE000CN6KM26	ACCEN109.1TL OPENZ	EUR	2,3950	2,3950	2,3950				2,3950				
Certificate	DE000CE6DGE1	ACCEN123.4TL OPENZ	EUR	1,7650	1,7650	1,7650				1,7650				
Certificate	DE000CJ3NWS9	ACCEN139.5TL OPENZ	EUR	1,0550	1,0550	1,0550				1,0550				
Certificate	DE000CR9NTA0	ACCEN86.35TL OPENZ	EUR	3,4050	3,4050	3,4050				3,4050				
Certificate	DE000CR9NUP6	ACCEN96.69TL OPENZ	EUR	2,9450	2,9450	2,9450				2,9450				
Certificate	DE000CJ3N6V6	ACCG 9.6TL OPENZ	EUR	1,9850	1,9850	1,9850				1,9850				
Certificate	DE000CV8B3E3	ACCG 10.58TL OPENZ	EUR	1,7950	1,7950	1,7950				1,7950				
Certificate	DE000CV8B3F0	ACCG 11.63TL OPENZ	EUR	1,5950	1,5950	1,5950				1,5950				
Certificate	NL0013009608	ACCG 12.51TL OPENB	EUR	1,4600	1,4700	1,4600	146,0000	1		1,4700	100			
Certificate	DE000CV8B3G8	ACCG 12.68TL OPENZ	EUR	1,4000	1,4000	1,3950	420,0000	1		1,3950		300		
Certificate	NL0013005788	ACCG 13.51TL OPENB	EUR	1,1400	1,2900	1,1300	3187,1400	4		1,2800		2634		
Certificate	DE000CV50608	ACCG 13.74TL OPENZ	EUR	1,0400	1,2100	1,0400	7162,6000	16		1,2100		6260		
Certificate	NL0012999114	ACCG 14.52TL OPENB	EUR	0,9000	1,1100	0,8600	11728,3500	9		1,0900		12280		
Certificate	DE000CJ3PN70	ACCG 14.75TL OPENZ	EUR	0,9300	1,0200	0,9300	1542,0000	4		0,9950		1600		
Certificate	NL0013147994	ACCG 15.52TL OPENB	EUR											
Certificate	NL0013149636	ACCG 16.46TS OPENB	EUR											
Certificate	NL0012999148	ACCG 18.46TS OPENB	EUR											
Certificate	NL0012999155	ACCG 20.96TS OPENB	EUR	0,9300	0,9300	0,7300	619,0000	3		0,7300		750		
Certificate	NL0010126686	ACCOR 19TL OPENB	EUR	2,2350	2,2350	2,2350				2,2350				
Certificate	NL0012259378	ACCOR 38TL OPENB	EUR	0,4250	0,4650	0,4250				0,4650				
Certificate	NL0011650528	ACCOR 29.7TL OPENB	EUR	1,2050	1,2450	1,2050				1,2450				
Certificate	NL0012100432	ACCOR 33.9TL OPENB	EUR	0,8050	0,8550	0,8050				0,8550				
Certificate	NL0013015456	ACCOR 41.7TS OPENB	EUR	0,5450	0,5450	0,5050				0,5050				
Certificate	NL0013001902	ACCOR 45.7TS OPENB	EUR	0,9750	0,9750	0,9350				0,9350				
Certificate	DE000CV89CP4	ACCOR29.86TL OPENZ	EUR	1,0250	1,0250	1,0250				1,0250				
Certificate	DE000CV4YXF3	ACCOR34.91TL OPENZ	EUR	0,5250	0,5250	0,5250				0,5250				
Certificate	NL001298132	ACKBV 179.85 OPENB	EUR	1,9850	1,9850	1,9850				1,9850				
Certificate	DE000CR4JAK8	ACKBV102.5TL OPENZ	EUR	0,9900	0,9900	0,9900				0,9900				
Certificate	NL0013014749	ACKBV105.5BL OPENB	EUR	1,8850	1,9350	1,8850				1,9350				
Certificate	DE000CD62D13	ACKBV107.4TL OPENZ	EUR	1,7400	1,7400	1,7400				1,7400				
Certificate	DE000CD62UK2	ACKBV113.4TL OPENZ	EUR	1,4400	1,4400	1,4400				1,4400				
Certificate	NL0013007545	ACKBV115.5BL OPENB	EUR	1,3850	1,4350	1,3850				1,4350				
Certificate	DE000CD63880	ACKBV119.3TL OPENZ	EUR	1,1500	1,1500	1,1500				1,1500				
Certificate	DE000CD640C3	ACKBV125.2TL OPENZ	EUR	0,8500	0,8500	0,8500				0,8500				
Certificate	NL0012997886	ACKBV125.5BL OPENB	EUR	0,9350	0,9350	0,9350				0,9350				
Certificate	DE000CE6BL84	ACKBV132.2TL OPENZ	EUR	0,5100	0,5100	0,5100				0,5100				
Certificate	DE000CJ3N2S1	ACKBV156.9TS OPENZ	EUR	0,7700	0,7700	0,7700				0,7700				
Certificate	NL0012998124	ACKBV159.1BS OPENB	EUR	0,9950	0,9950	0,9950				0,9950				
Certificate	DE000CE6CXK5	ACKBV171.8TS OPENZ	EUR	1,5200	1,5200	1,5200				1,5200				
Certificate	DE000CV88P17	ACKBV191.8TS OPENZ	EUR	2,5200	2,5200	2,5200				2,5200				
Certificate	DE000CR4HZN3	ACKBV92.51TL OPENZ	EUR	1,2400	1,2400	1,2400				1,2400				
Certificate	DE000CR4J3W9	ACKBV97.49TL OPENZ	EUR	1,1200	1,1200	1,1200				1,1200				
Certificate	DE000CJ3PN88	ACS 22.26TL OPENZ	EUR	2,7000	2,7000	2,7000				2,7000				
Certificate	DE000CV8AY41	ACS 26.24TL OPENZ	EUR	1,9300	1,9300	1,9300				1,9300				
Certificate	DE000CJ3PMW7	ACS 30.26TL OPENZ	EUR	1,1600	1,1600	1,1600				1,1600				
Certificate	DE000CJ3NRV3	ADECC34.59TL OPENZ	EUR	1,2950	1,2950	1,2950				1,2950				
Certificate	DE000CV89EV8	ADECC40.62TL OPENZ	EUR	0,7650	0,7650	0,7650				0,7650				
Certificate	DE000CJ3PW12	ADECC46.09TL OPENZ	EUR	0,2950	0,2950	0,2950				0,2950				
Certificate	NL0011050786	ADIDA 45TL OPENH	EUR	16,2000	16,5100	16,2000				16,5100				
Certificate	DE000CX0H807	ADIDA 80TL OPENC	EUR	12,4100	12,4100	12,4100				12,4100				
Certificate	NL0011803648	ADIDA 104TL OPENB	EUR	10,9950	10,9950	10,9950				10,9950				
Certificate	DE000CX01K48	ADIDA 105TL OPENC	EUR	9,5000	9,5000	9,5000				9,5000				
Certificate	DE000CX0KWQ7	ADIDA 120TL OPENC	EUR	7,9400	7,9400	7,9400				7,9400				
Certificate	DE000CX59M96	ADIDA 130TL OPENC	EUR	7,0500	7,0500	7,0500				7,0500				
Certificate	DE000CX59YB7	ADIDA 140TL OPENC	EUR	6,0400	6,0400	6,0400				6,0400				
Certificate	DE000CY16BS7	ADIDA 150TL OPENC	EUR	5,1000	5,1000	5,1000				5,1000				
Certificate	DE000CY16DJ2	ADIDA 160TL OPENC	EUR	4,0400	4,0400	4,0400				4,0400				
Certificate	NL0012549497	ADIDA 165TL OPENH	EUR	4,9800	5,3000	4,9800				5,3000				
Certificate	DE000CY501T6	ADIDA 180TS OPENC	EUR											
Certificate	NL0013085293	ADIDA 210TS OPENH	EUR	2,1800	2,1800	1,9600				1,9600				
Certificate	NL0012937999	ADIDA 224TS OPENH	EUR	3,6900	3,6900	3,4800				3,4800				

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	NL0011050760	ADIDA 54.5TL OPENH	EUR	15,3100	15,6300	15,3100			15,6300					
Certificate	NL0011240718	ADIDA 58.8TL OPENH	EUR	14,9100	15,2300	14,9100			15,2300					
Certificate	NL0011797162	ADIDA 92.3TL OPENB	EUR	11,8050	12,0850	11,8050			12,0850					
Certificate	NL0011798913	ADIDA 98.7TL OPENB	EUR	11,2150	11,4950	11,2150			11,4950					
Certificate	NL0011733159	ADIDA105.4TL OPENH	EUR	10,5600	10,8700	10,5600			10,8700					
Certificate	DE000CN6L4W0	ADIDA109.4TL OPENZ	EUR	97,7400	97,7400	97,7400			97,7400					
Certificate	NL0011818125	ADIDA109.6TL OPENB	EUR	10,4750	10,4750	10,4750			10,4750					
Certificate	NL0011889373	ADIDA115.8TL OPENH	EUR	9,5900	9,9000	9,5900			9,9000					
Certificate	DE000CD61K80	ADIDA120.7TL OPENZ	EUR	86,4300	86,4300	86,4300			86,4300					
Certificate	NL0011926621	ADIDA125.7TL OPENH	EUR	8,6600	8,9500	8,6600			8,9500					
Certificate	NL0011910179	ADIDA127.6TL OPENB	EUR	8,5150	8,7950	8,5150			8,7950					
Certificate	DE000CD62A73	ADIDA132.6TL OPENZ	EUR	74,5100	74,5100	74,5100			74,5100					
Certificate	NL0012033773	ADIDA134.2TL OPENB	EUR	7,9050	8,1850	7,9050			8,1850					
Certificate	NL0011996434	ADIDA135.2TL OPENH	EUR	7,7700	8,0700	7,7700			8,0700					
Certificate	NL0012175012	ADIDA145.4TL OPENH	EUR	6,8100	7,1300	6,8100			7,1300					
Certificate	NL0012113799	ADIDA148.4TL OPENB	EUR	6,5850	6,8650	6,5850			6,8650					
Certificate	NL0012197354	ADIDA155.4TL OPENH	EUR	5,8800	6,1900	5,8800			6,1900					
Certificate	DE000CE6BKK7	ADIDA158.5TL OPENZ	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	NL0012116024	ADIDA164.1TL OPENB	EUR	5,3950	5,3950	5,3950			5,3950					
Certificate	NL0012555346	ADIDA164.8TL OPENH	EUR	4,9900	5,3100	4,9900			5,3100					
Certificate	NL0012594949	ADIDA170.5TL OPENH	EUR	4,4600	4,7900	4,4600			4,7900					
Certificate	NL0012594931	ADIDA175.6TL OPENH	EUR	3,9900	4,3100	3,9900			4,3100					
Certificate	NL0012774590	ADIDA181.1TL OPENB	EUR	3,5350	3,8150	3,5350			3,8150					
Certificate	NL0012925705	ADIDA181.2TL OPENH	EUR	3,4600	3,7900	3,4600			3,7900					
Certificate	DE000CJ3NPL8	ADIDA188.4TL OPENZ	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	NL0013012578	ADIDA190.2TL OPENB	EUR	2,6850	2,9650	2,6850			2,9650					
Certificate	NL0013084973	ADIDA195.4TL OPENH	EUR											
Certificate	NL0013132566	ADIDA195.4TL OPENH	EUR	2,1400	2,4500	2,1400			2,4500					
Certificate	NL0013007271	ADIDA209.7TS OPENB	EUR	2,2450	2,2450	1,9750			1,9750					
Certificate	NL0012892376	ADIDA219.3TS OPENH	EUR	3,1800	3,1800	2,9600			2,9600					
Certificate	NL0012595508	ADIDA225.1TS OPENH	EUR	3,8000	3,8000	3,5800			3,5800					
Certificate	NL0012601629	ADIDA225.6TS OPENH	EUR	3,8500	3,8500	3,6500			3,6500					
Certificate	NL0012213904	ADIDA226.9TS OPENH	EUR	3,9900	3,9900	3,7700			3,7700					
Certificate	NL0012282248	ADIDA230.4TS OPENB	EUR	4,2050	4,2050	4,2050			4,2050					
Certificate	NL0012894091	ADIDA234.3TS OPENH	EUR	4,7900	4,7900	4,5600			4,5600					
Certificate	NL0012605844	ADIDA245.5TS OPENH	EUR	5,9900	5,9900	5,7700			5,7700					
Certificate	NL0012988687	ADIDA253.8TS OPENB	EUR	6,7250	6,7250	6,7250			6,7250					
Certificate	NL0012602593	ADIDA255.2TS OPENH	EUR	7,0300	7,0300	6,8100			6,8100					
Certificate	DE000CY50V51	ADOBE 130TL OPENC	EUR	9,0400	9,0400	9,0400			9,0400					
Certificate	DE000CY50XV4	ADOBE 130TL OPENC	EUR	9,9900	9,9900	9,9900			9,9900					
Certificate	DE000CY50XW2	ADOBE 140TL OPENC	EUR	9,1100	9,1100	9,1100			9,1100					
Certificate	DE000CY50V69	ADOBE 140TL OPENC	EUR	8,0900	8,0900	8,0900			8,0900					
Certificate	DE000CY51YP2	ADOBE 150TL OPENC	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	DE000CY51V84	ADOBE 150TL OPENC	EUR	7,3100	7,3100	7,3100			7,3100					
Certificate	DE000CY51YQ0	ADOBE 160TL OPENC	EUR	7,5400	7,5400	7,5400			7,5400					
Certificate	DE000CY51V92	ADOBE 160TL OPENC	EUR	6,3700	6,3700	6,3700			6,3700					
Certificate	DE000CY52FC7	ADOBE 170TL OPENC	EUR	6,7700	6,7700	6,7700			6,7700					
Certificate	DE000CY52D23	ADOBE 170TL OPENC	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	DE000CQ5A1A9	ADOBE 180TL OPENC	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	DE000CY52MR1	ADOBE 180TL OPENC	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	NL0012970933	ADYEN 182BL OPENB	EUR	42,3100	42,3100	42,3100			42,3100					
Certificate	NL0012970891	ADYEN 173.TL OPENB	EUR	42,8900	42,8900	42,8900			42,8900					
Certificate	NL0012971436	ADYEN 362.TL OPENB	EUR	25,2800	25,2800	25,2800			25,2800					
Certificate	DE000CV89WA4	ADYEN 477.TL OPENZ	EUR	2,7600	2,9200	2,7500	143,2800	2	2,9200	52				
Certificate	DE000CJ3PRR6	ADYEN 517.TL OPENZ	EUR	2,0500	2,1650	2,0500	309,5000	2	2,1650	150				
Certificate	DE000CJ3P174	ADYEN 562.TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	NL0013150410	ADYEN 595.BL OPENB	EUR											
Certificate	NL0012997803	ADYEN 744.TS OPENB	EUR	22,8000	22,8000	21,3800			21,3800					
Certificate	NL0012970941	ADYEN202.2BL OPENB	EUR	40,2900	40,2900	40,2900			40,2900					
Certificate	NL0012970917	ADYEN216.2TL OPENB	EUR	38,8600	38,8600	38,8600			38,8600					
Certificate	NL0012971337	ADYEN252.8BL OPENB	EUR	33,9200	35,2300	33,9200			35,2300					
Certificate	NL0012971170	ADYEN271.5TL OPENB	EUR	32,4000	33,7100	32,4000			33,7100					
Certificate	NL0012971329	ADYEN303.3BL OPENB	EUR	28,8700	30,1800	28,8700			30,1800					
Certificate	NL0012971188	ADYEN321.8TL OPENB	EUR	27,7200	29,0300	27,7200			29,0300					
Certificate	DE000CV89GH2	ADYEN348.8TL OPENZ	EUR	26,5600	26,5600	26,5600			26,5600					
Certificate	DE000CJ3PK16	ADYEN350.8TL OPENZ	EUR	4,8350	4,8350	4,8350			4,8350					
Certificate	NL0012971592	ADYEN384.2BL OPENB	EUR	22,0900	22,0900	22,0900			22,0900					
Certificate	DE000CV89KV5	ADYEN391.5TL OPENZ	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	NL0012971600	ADYEN404.4BL OPENB	EUR	20,0700	20,0700	20,0700			20,0700					
Certificate	DE000CJ3PPF5	ADYEN405.7TL OPENZ	EUR	3,7450	3,7450	3,7450			3,7450					
Certificate	NL0012973515	ADYEN424.5BL OPENB	EUR	16,7500	18,0600	16,7500			18,0600					
Certificate	DE000CV89M92	ADYEN434.2TL OPENZ	EUR	3,7300	3,7500	3,7300	5605,0000	6	3,7500	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	NL0012973424	ADYEN442.2TL OPENB	EUR	17,8100	17,8100	17,8100			17,8100					
Certificate	NL0012973523	ADYEN444.7BL OPENB	EUR	14,7300	16,0400	14,3300	716,5000	1	16,0400	50				
Certificate	DE000CJ3PK24	ADYEN450.8TL OPENZ	EUR	2,8650	2,8650	2,8650			2,8650					
Certificate	NL0012977169	ADYEN464.9BL OPENB	EUR	12,7100	14,0200	12,7100			14,0200					
Certificate	DE000VA71564	ADYEN481.2TL OPENV	EUR	11,8500	11,8500	11,8500			11,8500					
Certificate	NL0012978191	ADYEN482.1TL OPENB	EUR	12,7900	14,1000	12,7900	2371,2500	1	14,1000	175				
Certificate	NL0012977177	ADYEN485.1BL OPENB	EUR	10,7000	12,0100	10,7000			12,0100					
Certificate	DE000VA71572	ADYEN491.2TL OPENV	EUR	10,8500	10,8500	10,8500			10,8500					
Certificate	DE000CJ3PK32	ADYEN500.9TL OPENZ	EUR	1,8750	1,8750	1,8750			1,8750					
Certificate	DE000VA71580	ADYEN501.2TL OPENV	EUR	9,8500	9,8500	9,8500			9,8500					
Certificate	NL0012979157	ADYEN502.1TL OPENB	EUR	12,2300	12,2300	12,2300			12,2300					
Certificate	NL0012979413	ADYEN505.2BL OPENB	EUR	9,1900	9,9900	8,5100	4271,8000	4	9,9900	470				
Certificate	DE000VA87E13	ADYEN521.6TL OPENV	EUR	7,8500	7,8500	7,8500			7,8500					
Certificate	DE000VA87E21	ADYEN531.6TL OPENV	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	NL0013145659	ADYEN532.1TL OPENB	EUR	8,1600	9,4700	8,1600			9,4700					
Certificate	NL0013146327	ADYEN535.2BL OPENB	EUR	6,3400	6,9900	6,3100	7285,3600	5	6,9900	1148				
Certificate	DE000VA87E39	ADYEN541.6TL OPENV	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	DE000VA87E47	ADYEN551.6TL OPENV	EUR	4,8500	4,8500	4,8500			4,8500					
Certificate	DE000CJ3P1S1	ADYEN555.8TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	NL0013150105	ADYEN562.1TL OPENB	EUR	5,3900	6,7000	5,3900			6,7000					
Certificate	NL0013149826	ADYEN565.2BL OPENB	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	DE000VA9CV45	ADYEN571.7TL OPENV	EUR											
Certificate	DE000VA9CYR3	ADYEN571.9TL OPENV	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	DE000VA9CTK8	ADYEN590.9TS OPENV	EUR											
Certificate	NL0013150709	ADYEN592.1TL OPENB	EUR											
Certificate	DE000VA9CYK8	ADYEN600.5TS OPENV	EUR											
Certificate	DE000VA8FZQ7	ADYEN601.3TS OPENV	EUR											
Certificate	DE000VA9CYM4	ADYEN610.5TS OPENV	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	DE000VA8FXJ7	ADYEN611.3TS OPENV	EUR											
Certificate	DE000VA9CYP7	ADYEN620.5TS OPENV	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	NL0013151566	ADYEN621.3BS OPENB	EUR	5,8000	5,8000	4,7400	337,8000	2	4,7400	60				
Certificate	DE000VA8FXK5	ADYEN621.3TS OPENV	EUR											
Certificate	NL0013014855	ADYEN621.7BS OPENB	EUR											
Certificate	NL0013007917	ADYEN625.2TS OPENB	EUR	8,5600	8,5600	8,5600			8,5600					
Certificate	DE000VA7TFY6	ADYEN631.8TS OPENV	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	DE000VA7TFZ3	ADYEN641.8TS OPENV	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	DE000VA7TF06	ADYEN651.8TS OPENV	EUR	7,0100	7,0100	7,0100			7,0100					
Certificate	DE000VA7TDF0	ADYEN661.9TS OPENV	EUR	8,0000	8,0000	8,0000			8,0000					
Certificate	DE000VA7TDG8	ADYEN671.9TS OPENV	EUR	9,0000	9,0000	9,0000			9,0000					
Certificate	NL0013006182	ADYEN681.2BS OPENB	EUR	12,1500	12,1500	10,7300	5743,4900	1	10,7300	499				
Certificate	DE000VA7TDH6	ADYEN681.9TS OPENV	EUR	10,0000	10,0000	10,0000			10,0000					
Certificate	NL0013005903	ADYEN685.1TS OPENB	EUR	15,3300	16,3400	15,0300	1583,5000	2	15,0300	100				
Certificate	DE000VA7TDJ2	ADYEN691.9TS OPENV	EUR	10,9900	10,9900	10,9900			10,9900					
Certificate	DE000VA7TAP5	ADYEN701.9TS OPENV	EUR	11,9900	11,9900	11,9900			11,9900					
Certificate	DE000VA7TAQ3	ADYEN711.9TS OPENV	EUR	12,9800	12,9800	12,9800			12,9800					
Certificate	DE000VA7VP42	ADYEN721.9TS OPENV	EUR	13,9700	13,9700	13,9700			13,9700					
Certificate	DE000VA6TZG3	ADYEN732.5TS OPENV	EUR	14,9600	14,9600	14,9600			14,9600					
Certificate	NL0012997647	ADYEN740.9BS OPENB	EUR	18,1200	18,1200	16,7000			16,7000					
Certificate	DE000VA6TZH1	ADYEN742.5TS OPENV	EUR	15,9600	15,9600	15,9600			15,9600					
Certificate	NL0012996862	ADYEN760.8BS OPENB	EUR	18,6900	18,6900	18,6900			18,6900					
Certificate	NL0013002470	ADYEN784.5TS OPENB	EUR	25,7400	25,7400	25,7400			25,7400					
Certificate	NL0013000417	ADYEN800.6BS OPENB	EUR	22,6700	22,6700	22,6700			22,6700					
Certificate	NL0013002884	ADYEN824.6TS OPENB	EUR	31,5000	31,5000	30,0800			30,0800					
Certificate	NL0013002140	ADYEN840.5BS OPENB	EUR	28,0800	28,0800	26,6600			26,6600					
Certificate	NL0013003676	ADYEN880.4BS OPENB	EUR	30,6500	30,6500	30,6500			30,6500					
Certificate	FR0013123288	AE10S SHROPENS	EUR											
Certificate	FR0013123296	AE12S SHROPENS	EUR											
Certificate	FR0013123304	AE15S SHROPENS	EUR											
Certificate	DE000CE6BQR6	AEGON LEVOPENZ	EUR	47,2700	47,2700	47,2700			47,2700					
Certificate	DE000CE6BQG9	AEGON SHROPENZ	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	XS1777869857	AEGON STN0221B	EUR	108,5000	108,5000	108,5000			108,5000					
Certificate	XS1649312698	AEGON STN0720B	EUR	109,0000	109,0000	109,0000			109,0000					
Certificate	XS1490961247	AEGON STN0926B	EUR	108,2000	108,7000	108,2000	4328,0000	1	108,7000	4000				
Certificate	XS1325860556	AEGON STN1118B	EUR	108,4000	108,4000	108,4000			108,4000					
Certificate	XS1536800789	AEGON STN1219B	EUR	110,8000	110,8000	110,8000			110,8000					
Certificate	DE000CX00039	AEGON 3TL OPENC	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	NL0012275267	AEGON 4TL OPENB	EUR	1,8050	1,8250	1,7550	8040,0000	2	1,8250	4500				
Certificate	DE000CY50040	AEGON 4TL OPENC	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	DE000CX59NX4	AEGON 4TL OPENC	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000VA7PT04	AEGON 5TL 0319V	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	DE000VA32221	AEGON 5TL 1218V	EUR	0,5500	0,6150	0,5500	275,0000	1	0,6150	500				
Certificate	DE000CP06222	AEGON 5TL OPENC	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	DE000CY521M9	AEGON 5TL OPENC	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000CY51X09	AEGON 5TL OPENC	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CP06032	AEGON 5TL OPENC	EUR	0,5500	0,6600	0,5400	1100,0000	1	0,6600	2000				
Certificate	NL0012796072	AEGON 6BON0919Z	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	NL0012796080	AEGON 6BON1219Z	EUR	5,5900	5,5900	5,5900			5,5900					
Certificate	DE000VA7PTY5	AEGON 6TS 0319V	EUR	0,4650	0,4650	0,4650			0,4650					
Certificate	DE000VA4YTV0	AEGON 6TS 1218V	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	DE000CQ5B246	AEGON 6TS OPENC	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	DE000CP067R3	AEGON 7TS OPENC	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000CQ5A0R5	AEGON 7TS OPENC	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000CP06NR3	AEGON 7TS OPENC	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	DE000CQ5AJW1	AEGON 7TS OPENC	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	DE000C88AAN9	AEGON 8TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	NL0009940428	AEGON 1.1TL OPENB	EUR	4,5450	4,5450	4,5450			4,5450					
Certificate	NL0011418488	AEGON 1.1TL OPENH	EUR	4,5300	4,5800	4,5300			4,5800					
Certificate	NL0010012050	AEGON 1.5TL OPENB	EUR	4,2350	4,2350	4,2350			4,2350					
Certificate	NL0010174157	AEGON 1.8TL OPENB	EUR	3,9250	3,9250	3,9250			3,9250					
Certificate	NL0010175469	AEGON 2.1TL OPENB	EUR	3,6050	3,6050	3,6050			3,6050					
Certificate	DE000CD622H0	AEGON 2.8TL OPENZ	EUR	2,8950	2,8950	2,8950			2,8950					
Certificate	DE000CX590S2	AEGON 3.2TL OPENC	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	DE000CX598P1	AEGON 3.4TL OPENC	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	NL0012030209	AEGON 3.5TL OPENB	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	DE000CX59928	AEGON 3.5TL OPENC	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	LU1521098654	AEGON 4.2TCIOPENS	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	DE000CY51LV7	AEGON 4.2TL OPENC	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0012369201	AEGON 4.2TL OPENH	EUR	1,7100	1,7700	1,7100			1,7700					
Certificate	DE000CY50FP3	AEGON 4.5TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000CY50EG5	AEGON 4.5TL OPENC	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000VA320W2	AEGON 4.6TL 1218V	EUR	1,0150	1,0150	1,0150			1,0150					
Certificate	DE000CY51675	AEGON 4.6TL OPENC	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	DE000CY50WQ6	AEGON 4.6TL OPENC	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	DE000VA71N44	AEGON 4.8TL 0319V	EUR	0,8150	0,8150	0,8150			0,8150					
Certificate	DE000VA320X0	AEGON 4.8TL 1218V	EUR	0,8150	0,8150	0,8150			0,8150					
Certificate	DE000CY521L1	AEGON 4.8TL OPENC	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000CJ3NQ46	AEGON 5.1TL 1218Z	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	DE000VA8F6G1	AEGON 5.2TL 0319V	EUR	0,4250	0,4250	0,4250			0,4250					
Certificate	DE000VA8F6F3	AEGON 5.2TL 1218V	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	DE000CY52LX1	AEGON 5.2TL OPENC	EUR											
Certificate	DE000VA9CXX0	AEGON 5.4TL 0319V	EUR	0,2350	0,2350	0,2350			0,2350					
Certificate	DE000CQ5BHD3	AEGON 5.5TS OPENC	EUR											
Certificate	DE000VA71N28	AEGON 5.6TS 0319V	EUR											
Certificate	DE000VA71N69	AEGON 5.6TS 1218V	EUR											
Certificate	NL0013128127	AEGON 5.6TS OPENH	EUR											
Certificate	NL0012795546	AEGON 5.7B0C0919Z	EUR	5,4800	5,4800	5,4800			5,4800					
Certificate	DE000VA7PTX7	AEGON 5.8TS 0319V	EUR	0,2750	0,2750	0,2750			0,2750					
Certificate	DE000VA64XS1	AEGON 5.8TS 1218V	EUR	0,2650	0,2650	0,2650			0,2650					
Certificate	NL0012987218	AEGON 5.9B0C0619B	EUR	5,6600	5,6700	5,6600			5,6700					
Certificate	NL0012648703	AEGON 5.9BON0619Z	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	NL0012236590	AEGON 6.2B0C0619Z	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	NL0012676241	AEGON 6.2B0C1218B	EUR	6,1400	6,1600	6,1400			6,1600					
Certificate	NL0012792964	AEGON 6.2B0C1218B	EUR	6,0400	6,0700	6,0400			6,0700					
Certificate	NL0012648919	AEGON 6.2B0C1218Z	EUR	6,1900	6,1900	6,1900			6,1900					
Certificate	DE000VA7PTZ2	AEGON 6.2TS 0319V	EUR	0,6650	0,6650	0,6650			0,6650					
Certificate	NL0012796353	AEGON 6.4B0C1219Z	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	NL0012648927	AEGON 6.5B0C0619Z	EUR	6,2400	6,2400	6,2400			6,2400					
Certificate	DE000CV8AB22	AEGON 6.5TS 1218Z	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	DE000CP06PB2	AEGON 6.5TS OPENC	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000CY521P2	AEGON 6.5TS OPENC	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	NL0012782577	AEGON 6.6TS OPENB	EUR	1,5750	1,5750	1,5750			1,5750					
Certificate	NL0012615454	AEGON 6.7TS OPENH	EUR	1,9300	1,9300	1,8800			1,8800					
Certificate	DE000CJ3P257	AEGON 6.9TS 0319Z	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	DE000CJ3NTN6	AEGON 7.3TS 1218Z	EUR	1,7750	1,7750	1,7750			1,7750					
Certificate	DE000CQ5AU22	AEGON 7.5TS OPENC	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000C8AT71	AEGON 7.5TS OPENC	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	DE000CM3ZVU6	AEGON 0.75TL OPENZ	EUR	4,8650	4,8650	4,8650			4,8650					
Certificate	NL0011230461	AEGON 1.82TL OPENH	EUR	3,8800	3,9300	3,8800			3,9300					
Certificate	NL0011051354	AEGON 1.82TL OPENH	EUR	3,8700	3,9300	3,8700			3,9300					
Certificate	NL0011905146	AEGON 1.97TL OPENB	EUR	3,6850	3,7050	3,6850			3,7050					
Certificate	NL0011051347	AEGON 2.11TL OPENH	EUR	3,6100	3,6700	3,6100			3,6700					
Certificate	NL0011895073	AEGON 2.28TL OPENH	EUR	3,4600	3,5200	3,4600			3,5200					
Certificate	NL0011894589	AEGON 2.38TL OPENH	EUR	3,3600	3,4200	3,3600			3,4200					
Certificate	NL0011905153	AEGON 2.46TL OPENB	EUR	3,2450	3,2650	3,2450			3,2650					

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	NL0011892799	AEGON 2.47TL OPENH	EUR	3,2700	3,3400	3,2700			3,3400					
Certificate	DE000CD61P10	AEGON 2.55TL OPENZ	EUR	3,1350	3,1350	3,1350			3,1350					
Certificate	NL0011896444	AEGON 2.59TL OPENH	EUR	3,1700	3,2300	3,1700			3,2300					
Certificate	NL0011906128	AEGON 2.71TL OPENB	EUR	3,0250	3,0250	3,0250			3,0250					
Certificate	NL0011930441	AEGON 2.79TL OPENH	EUR	2,9900	3,0500	2,9900			3,0500					
Certificate	NL0011979919	AEGON 2.96TL OPENH	EUR	2,8400	2,9000	2,8400			2,9000					
Certificate	NL0012021117	AEGON 2.98TL OPENB	EUR	2,7550	2,7750	2,7550			2,7750					
Certificate	DE000CD637G0	AEGON 3.06TL OPENZ	EUR	2,6450	2,6450	2,6450			2,6450					
Certificate	NL0011980164	AEGON 3.17TL OPENH	EUR	2,6500	2,7100	2,6500			2,7100					
Certificate	NL0012029078	AEGON 3.24TL OPENB	EUR	2,5350	2,5350	2,5350			2,5350					
Certificate	NL0011989561	AEGON 3.27TL OPENH	EUR	2,5500	2,6200	2,5500			2,6200					
Certificate	DE000CD63BH6	AEGON 3.37TL OPENZ	EUR	2,3450	2,3450	2,3450			2,3450					
Certificate	NL0011993431	AEGON 3.48TL OPENH	EUR	2,3600	2,4200	2,3600			2,4200					
Certificate	DE000CD63MH3	AEGON 3.73TL OPENZ	EUR	1,9950	1,9950	1,9950			1,9950					
Certificate	NL0012030217	AEGON 3.75TL OPENB	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	DE000CX59FK7	AEGON 3.75TL OPENC	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	NL0012306807	AEGON 3.79TL OPENH	EUR	2,0700	2,1400	2,0700			2,1400					
Certificate	DE000VN66Q68	AEGON 3.97TL OPENV	EUR											
Certificate	DE000CE6D6W3	AEGON 4.09TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450					
Certificate	NL0012333843	AEGON 4.21TL OPENH	EUR	1,7100	1,7600	1,7100			1,7600					
Certificate	DE000CV8AB06	AEGON 4.25TL 1218Z	EUR	1,3650	1,3650	1,3650			1,3650					
Certificate	DE000CV16T66	AEGON 4.25TL OPENC	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	DE000CV16P29	AEGON 4.25TL OPENC	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	DE000CV50248	AEGON 4.25TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	DE000CV50EF7	AEGON 4.25TL OPENC	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	NL0012278790	AEGON 4.26TL OPENB	EUR	1,5750	1,5750	1,5750			1,5750					
Certificate	NL0012432041	AEGON 4.41TL OPENH	EUR	1,5200	1,5700	1,5200			1,5700					
Certificate	NL0012500086	AEGON 4.43TL OPENB	EUR	1,4050	1,4250	1,4050			1,4250					
Certificate	DE000CE6E6J0	AEGON 4.46TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	DE000CE6E333	AEGON 4.48TL OPENZ	EUR	1,1050	1,1050	1,1050			1,1050					
Certificate	LU1573657894	AEGON 4.54TCIOPENS	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000CJ3P232	AEGON 4.58TL 0319Z	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	NL0012501977	AEGON 4.61TL OPENB	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	NL0012528509	AEGON 4.61TL OPENH	EUR	1,3400	1,3900	1,3400			1,3900					
Certificate	LU1573783252	AEGON 4.68TCIOPENS	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CE6F2N0	AEGON 4.68TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	LU1573723191	AEGON 4.71TCIOPENS	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	DE000CV8AB14	AEGON 4.75TL 1218Z	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	DE000CV51JR9	AEGON 4.75TL OPENC	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	NL0012504435	AEGON 4.77TL OPENB	EUR	1,0950	1,1150	1,0950			1,1150					
Certificate	NL0012529861	AEGON 4.81TL OPENH	EUR	1,1500	1,2100	1,1100	1110,0000	1	1,2100	1000				
Certificate	LU1612296365	AEGON 4.84TCIOPENS	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000CE6F176	AEGON 4.88TL OPENZ	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	DE000CJ3P240	AEGON 4.93TL 0319Z	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	LU1612632650	AEGON 4.94TCIOPENS	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	DE000VL37EK1	AEGON 4.97TL OPENV	EUR											
Certificate	NL0012930622	AEGON 5.02TL OPENH	EUR	0,9600	1,0200	0,9600			1,0200					
Certificate	LU1790494733	AEGON 5.12TCIOPENS	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	LU1859911486	AEGON 5.24TCIOPENS	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	DE000CQ5A0Q7	AEGON 5.25TL OPENC	EUR											
Certificate	DE000CQ58YM9	AEGON 5.25TL OPENC	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	DE000CJ3P182	AEGON 5.28TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	LU1841028621	AEGON 5.53TCIOPENS	EUR											
Certificate	NL0012494462	AEGON 5.65BOCI2188	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	DE000CP06TN9	AEGON 5.75TS OPENC	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	DE000CQ58DP6	AEGON 5.75TS OPENC	EUR											
Certificate	NL0011406426	AEGON 5.81TS OPENH	EUR	0,9400	0,9400	0,9000			0,9000					
Certificate	NL0011093265	AEGON 5.86TS OPENB	EUR	0,8150	0,8150	0,7850			0,7850					
Certificate	NL0012919567	AEGON 5.92TS OPENH	EUR	1,0700	1,0700	1,0200			1,0200					
Certificate	NL0012586341	AEGON 6.06TS OPENH	EUR	1,2200	1,2200	1,1700			1,1700					
Certificate	DE000CV4ZHP2	AEGON 6.06TS OPENZ	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	NL0013000573	AEGON 6.11TS OPENB	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	LU1790583246	AEGON 6.18TCIOPENS	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	NL0011039953	AEGON 6.18TS OPENH	EUR	1,3500	1,3500	1,3100			1,3100					
Certificate	DE000CQ5ANT9	AEGON 6.25TS OPENC	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	LU1840398264	AEGON 6.35TCIOPENS	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	NL0012584387	AEGON 6.45TS OPENH	EUR	1,6500	1,6500	1,6100			1,6100					
Certificate	NL0012605562	AEGON 6.68TS OPENH	EUR	1,9000	1,9000	1,8600			1,8600					
Certificate	DE000CJ3NVD3	AEGON 6.85TS OPENZ	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	NL0011039946	AEGON 6.92TS OPENH	EUR	2,1600	2,1600	2,1200			2,1200					
Certificate	LU1840398348	AEGON 6.93TCIOPENS	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0012926877	AEGON 7.53TS OPENH	EUR	2,8500	2,8500	2,8000			2,8000					

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	DE000CC8AAM1	AEGON 7.75TS OPENC	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	NL0012539191	AEGON 7.94TS OPENH	EUR	3,3100	3,3100	3,2700			3,2700					
Certificate	NL0012555353	AEGON 8.58TS OPENH	EUR	4,0100	4,0100	3,9700			3,9700					
Certificate	NL0012608988	AEGON 9.25TS OPENH	EUR	4,7600	4,7600	4,7100			4,7100					
Certificate	NL0012849228	AEGON 9.27TS OPENH	EUR	4,7800	4,7800	4,7400			4,7400					
Certificate	NL0011815667	AEGON1.828BL OPENB	EUR	3,7950	3,7950	3,7950			3,7950					
Certificate	NL0011645726	AEGON2.363BL OPENB	EUR	3,2350	3,2650	3,2350			3,2650					
Certificate	NL0011907225	AEGON2.629BL OPENB	EUR	2,9750	2,9950	2,9750			2,9950					
Certificate	DE000CN6JR16	AEGON2.704TL OPENZ	EUR	2,8750	2,8750	2,8750			2,8750					
Certificate	NL0011916796	AEGON2.895BL OPENB	EUR	2,7050	2,7350	2,7050			2,7350					
Certificate	DE000CD624T1	AEGON3.026TL OPENZ	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	DE000CD63674	AEGON3.184TL OPENZ	EUR	2,4050	2,4050	2,4050			2,4050					
Certificate	DE000CD63898	AEGON3.332TL OPENZ	EUR	2,2550	2,2550	2,2550			2,2550					
Certificate	NL0012028807	AEGON3.424BL OPENB	EUR	2,2050	2,2050	2,2050			2,2050					
Certificate	DE000CD638A1	AEGON3.482TL OPENZ	EUR	2,1050	2,1050	2,1050			2,1050					
Certificate	NL0012029524	AEGON3.686BL OPENB	EUR	1,9450	1,9450	1,9450			1,9450					
Certificate	DE000CE6D624	AEGON3.729TL OPENZ	EUR	1,8550	1,8550	1,8550			1,8550					
Certificate	DE000CD63L87	AEGON3.879TL OPENZ	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	NL0012268809	AEGON3.946BL OPENB	EUR	1,6550	1,6850	1,6550			1,6850					
Certificate	DE000VN66RA9	AEGON3.967TL OPENV	EUR	2,0150	2,0150	2,0150			2,0150					
Certificate	DE000CE6D7G5	AEGON4.077TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	DE000VN66RC5	AEGON4.167TL OPENV	EUR	1,8050	1,8050	1,8050			1,8050					
Certificate	NL0012276182	AEGON4.206BL OPENB	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	DE000VN66TW9	AEGON4.258TL OPENV	EUR	1,6050	1,6050	1,6050			1,6050					
Certificate	DE000CE6DTS0	AEGON4.279TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	NL0012488084	AEGON4.464BL OPENB	EUR	1,1650	1,1650	1,1650			1,1650					
Certificate	DE000VN66WF8	AEGON4.466TL OPENV	EUR	1,4050	1,4050	1,4050			1,4050					
Certificate	DE000VL2FMQ5	AEGON4.672TL OPENV	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	NL0012503130	AEGON4.721BL OPENB	EUR	0,9150	0,9150	0,9150			0,9150					
Certificate	DE000VL2FWM3	AEGON4.776TL OPENV	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	DE000CE6F5D4	AEGON4.875TL OPENZ	EUR	0,6700	0,7150	0,6300	5001,5000	10	0,7150	7650				
Certificate	NL0012976351	AEGON4.913TL OPENB	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	DE000VL2FXA6	AEGON4.979TL OPENV	EUR	0,7850	0,7850	0,7850			0,7850					
Certificate	NL0012981211	AEGON4.995BL OPENB	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	DE000CV8A5L4	AEGON5.076TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	NL0012991228	AEGON5.087TL OPENB	EUR	0,7850	0,8150	0,7850			0,8150					
Certificate	DE000VA4RNV7	AEGON5.118TL OPENV	EUR	0,4900	0,5850	0,4800	485,0000	2	0,5850	1000				
Certificate	DE000VA87FU5	AEGON5.224TL OPENV	EUR	0,3850	0,3850	0,3850			0,3850					
Certificate	NL0013145667	AEGON5.237TL OPENB	EUR	0,6450	0,6750	0,6450			0,6750					
Certificate	NL0013146335	AEGON5.245BL OPENB	EUR	0,3200	0,3850	0,3200	96,0000	1	0,3850	300				
Certificate	DE000CJ3PVC0	AEGON5.274TL OPENZ	EUR	0,2800	0,3250	0,2400	5472,2000	6	0,3250	19640				
Certificate	NL0013150717	AEGON5.387TL OPENB	EUR	0,5050	0,5350	0,5050			0,5350					
Certificate	DE000VA9CWD7	AEGON5.426TL OPENV	EUR	0,1850	0,1850	0,1850			0,1850					
Certificate	NL0013010606	AEGON5.555BS OPENB	EUR											
Certificate	NL0013009806	AEGON5.618TS OPENB	EUR	0,5450	0,5450	0,5150			0,5150					
Certificate	DE000VA7TG05	AEGON5.624TS OPENV	EUR	0,0650	0,0650	0,0650			0,0650					
Certificate	NL0011087259	AEGON5.802BS OPENB	EUR	0,4050	0,4050	0,3750			0,3750					
Certificate	DE000CE6FJC4	AEGON5.885TS OPENZ	EUR	0,3350	0,3350	0,3350			0,3350					
Certificate	NL0012696405	AEGON6.044BS OPENB	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	DE000VL5R8W0	AEGON6.213TS OPENV	EUR	0,2650	0,2650	0,2650			0,2650					
Certificate	NL0013000425	AEGON6.293BS OPENB	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	DE000CV4ZJ29	AEGON6.388TS OPENZ	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	DE000VL61EC8	AEGON6.411TS OPENV	EUR	0,4650	0,4650	0,4650			0,4650					
Certificate	NL0013001183	AEGON6.543BS OPENB	EUR	1,1050	1,1050	1,0750			1,0750					
Certificate	DE000VA1GMG9	AEGON6.579TS OPENV	EUR	0,6650	0,6650	0,6650			0,6650					
Certificate	DE000VA1GN64	AEGON6.776TS OPENV	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	NL0013002488	AEGON6.852TS OPENB	EUR	1,8450	1,8450	1,8450			1,8450					
Certificate	DE000CV88G34	AEGON6.888TS OPENZ	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	DE000VA1ST56	AEGON6.971TS OPENV	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	DE000VN61YR0	AEX LEVOPENV	EUR	13,4000	13,4000	13,4000			13,4000					
Certificate	DE000VN61YP4	AEX LEVOPENV	EUR	16,5000	17,1450	16,5000	3135,0000	1	17,1450	190				
Certificate	DE000VN61YS8	AEX LEVOPENV	EUR	10,2050	10,2050	10,2050			10,2050					
Certificate	DE000VN61YT6	AEX LEVOPENV	EUR	6,8000	7,0700	6,8000	238,0000	1	7,0700	35				
Certificate	DE000VN61YN9	AEX LEVOPENV	EUR	17,0000	17,0000	17,0000			17,0000					
Certificate	DE000VN61YQ2	AEX LEVOPENV	EUR	15,8700	15,8700	15,8700			15,8700					
Certificate	DE000VN61YM1	AEX LEVOPENV	EUR	15,4050	15,4050	15,4050			15,4050					
Certificate	DE000VN61YV2	AEX SHROOPENV	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	DE000VA234Q5	AEX SHROOPENV	EUR	3,7850	3,7850	3,7850			3,7850					
Certificate	DE000VN61YY6	AEX SHROOPENV	EUR	0,2550	0,2550	0,2550			0,2550					
Certificate	DE000VN61YW0	AEX SHROOPENV	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	DE000VN61YZ3	AEX SHROOPENV	EUR	0,1050	0,1050	0,1050			0,1050					
Certificate	DE000VA545V4	AEX SHROOPENV	EUR	10,2450	10,2450	10,2450			10,2450					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN61YU4	AEX SHROENV	EUR	4,0600	4,0600	4,0600			4,0600					
Certificate	DE000VN61YX8	AEX SHROENV	EUR	0,5750	0,5750	0,5750			0,5750					
Certificate	DE000VN61Y06	AEX SHROENV	EUR	0,0450	0,0450	0,0450			0,0450					
Certificate	NL0011219696	AEX STN0123V	EUR											
Certificate	NL0012248330	AEX STN0523V	EUR											
Certificate	NL0012247746	AEX STN0523V	EUR	99,8500	99,9000	99,8500			99,9000					
Certificate	NL0012249775	AEX STN0723V	EUR											
Certificate	NL0012250179	AEX STN0723V	EUR	99,8500	99,8500	99,7500			99,7500					
Certificate	NL0010733770	AEX STN0920V	EUR	118,5000	118,5000	118,5000	106650,0000	2	118,5000	90000				
Certificate	NL0012236442	AEX 55BON0619Z	EUR	5,5000	5,5000	5,5000			5,5000					
Certificate	NL0012236426	AEX 55BON1218Z	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	NL0012236459	AEX 58BON0619Z	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	NL0012236434	AEX 59BON1218Z	EUR	5,8400	5,8400	5,8400			5,8400					
Certificate	NL0012236467	AEX 65BON0619Z	EUR	5,8600	5,8600	5,8600			5,8600					
Certificate	NL0012236525	AEX 0.9PRO0619Z	EUR	97,9900	97,9900	97,9900			97,9900					
Certificate	NL0012236566	AEX 0.9PRO0619Z	EUR	94,3000	94,3000	94,3000			94,3000					
Certificate	NL0009940188	AEX 194TL OPENB	EUR	34,0650	34,0650	34,0650			34,0650					
Certificate	NL0010010450	AEX 208TL OPENB	EUR	32,7120	32,7120	32,7120			32,7120					
Certificate	NL0010010476	AEX 215TL OPENB	EUR	32,0260	32,0260	32,0260			32,0260					
Certificate	NL0010010724	AEX 224TL OPENB	EUR	31,1050	31,1050	31,1050			31,1050					
Certificate	NL0010124681	AEX 228TL OPENB	EUR	30,7680	30,7680	30,7680			30,7680					
Certificate	NL0010174116	AEX 234TL OPENB	EUR	30,0970	30,0970	30,0970			30,0970					
Certificate	NL0010174124	AEX 238TL OPENB	EUR	29,7610	29,7610	29,7610			29,7610					
Certificate	NL0010174546	AEX 248TL OPENB	EUR	28,7670	28,7670	28,7670			28,7670					
Certificate	NL0010174587	AEX 251TL OPENB	EUR	28,4290	28,4290	28,4290			28,4290					
Certificate	NL0010174595	AEX 254TL OPENB	EUR	28,1440	28,1440	28,1440			28,1440					
Certificate	NL0010175048	AEX 257TL OPENB	EUR	27,8760	27,8760	27,8760			27,8760					
Certificate	NL0010175337	AEX 260TL OPENB	EUR	27,5480	27,5480	27,5480			27,5480					
Certificate	NL0010175345	AEX 264TL OPENB	EUR	27,2120	27,2120	27,2120			27,2120					
Certificate	NL0010175410	AEX 267TL OPENB	EUR	26,8830	26,8830	26,8830			26,8830					
Certificate	NL0010251708	AEX 271TL OPENB	EUR	26,5510	26,5510	26,5510			26,5510					
Certificate	NL0010252250	AEX 277TL OPENB	EUR	25,8810	25,8810	25,8810			25,8810					
Certificate	NL0010287892	AEX 284TL OPENB	EUR	25,1700	25,2250	25,1700	6292,5000	2	25,2250	250				
Certificate	NL001040947	AEX 287TL OPENB	EUR	24,8960	24,8960	24,8960			24,8960					
Certificate	NL0010441242	AEX 291TL OPENB	EUR	24,5630	24,5630	24,5630			24,5630					
Certificate	NL0010441259	AEX 294TL OPENB	EUR	24,2320	24,2320	24,2320			24,2320					
Certificate	NL0010441580	AEX 297TL OPENB	EUR	23,8020	23,9120	23,8020	4760,4000	1	23,9120	200				
Certificate	NL0010442232	AEX 307TL OPENB	EUR	22,9260	22,9260	22,9260			22,9260					
Certificate	NL0010442240	AEX 311TL OPENB	EUR	22,6050	22,6050	22,6050			22,6050					
Certificate	NL0010442687	AEX 314TL OPENB	EUR	22,2800	22,2800	22,2800			22,2800					
Certificate	NL0010145884	AEX 320TL OPENB	EUR											
Certificate	NL0010151932	AEX 322TL OPENB	EUR											
Certificate	NL0010515516	AEX 322TL OPENB	EUR	21,5320	21,5320	21,5320			21,5320					
Certificate	NL0010151940	AEX 324TL OPENB	EUR											
Certificate	NL0010515524	AEX 325TL OPENB	EUR	20,9170	21,2220	20,9170	1045,8500	1	21,2220	50				
Certificate	NL0010155776	AEX 326TL OPENB	EUR											
Certificate	DE000CX0K9F0	AEX 333TL OPENC	EUR	23,2300	23,2300	23,2300			23,2300					
Certificate	NL0010891560	AEX 334TL OPENB	EUR	20,3100	20,3100	20,3100			20,3100					
Certificate	NL0010891586	AEX 339TL OPENB	EUR	19,8820	19,8820	19,8820			19,8820					
Certificate	NL0010891677	AEX 341TL OPENB	EUR	19,6660	19,6660	19,6660			19,6660					
Certificate	NL0010721205	AEX 341TL OPENH	EUR	19,3000	19,3000	19,3000			19,3000					
Certificate	NL0010893897	AEX 343TL OPENB	EUR	19,4510	19,4510	19,4510			19,4510					
Certificate	NL0010893905	AEX 345TL OPENB	EUR	19,2340	19,2340	19,2340			19,2340					
Certificate	NL0011602560	AEX 348TL OPENH	EUR	18,6100	18,6100	18,6100			18,6100					
Certificate	NL0011602883	AEX 351TL OPENH	EUR	18,3100	18,3100	18,3100			18,3100					
Certificate	NL0011648399	AEX 352TL OPENB	EUR	18,5100	18,5100	18,5100			18,5100					
Certificate	NL0011649140	AEX 357TL OPENB	EUR	18,1070	18,1070	18,1070			18,1070					
Certificate	NL0011649157	AEX 359TL OPENB	EUR	17,9030	17,9030	17,9030			17,9030					
Certificate	NL0011649173	AEX 363TL OPENB	EUR	17,4960	17,4960	17,4960			17,4960					
Certificate	NL0011649199	AEX 367TL OPENB	EUR	17,0850	17,0850	17,0850			17,0850					
Certificate	NL0011649884	AEX 369TL OPENB	EUR	16,8830	16,8830	16,8830			16,8830					
Certificate	DE000CX00AQ9	AEX 369TL OPENC	EUR	19,5300	19,5300	19,5300			19,5300					
Certificate	NL0011649900	AEX 371TL OPENB	EUR	16,6770	16,6770	16,6770			16,6770					
Certificate	NL0011650973	AEX 374TL OPENB	EUR	16,3660	16,3660	16,3660			16,3660					
Certificate	DE000CW3ALZ7	AEX 380TL OPENC	EUR	18,8100	18,8100	18,8100			18,8100					
Certificate	NL0011654355	AEX 382TL OPENB	EUR	15,6560	15,6560	15,6560			15,6560					
Certificate	NL0011705298	AEX 383TL OPENH	EUR	15,1600	15,1600	15,1600			15,1600					
Certificate	NL0011654371	AEX 386TL OPENB	EUR	15,2430	15,2430	15,2430			15,2430					
Certificate	NL0011817838	AEX 387TL OPENB	EUR	15,1440	15,1440	15,1440			15,1440					
Certificate	DE000CX00A09	AEX 390TL OPENC	EUR	16,9000	16,9000	16,9000			16,9000					
Certificate	DE000CJ3N690	AEX 392TL 1218Z	EUR	13,7130	13,7130	13,7130			13,7130					
Certificate	NL0011898721	AEX 393TL OPENB	EUR	14,5340	14,5340	14,5340			14,5340					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011901012	AEX 395TL OPENB	EUR	14,3350	14,3350	14,3350			14,3350					
Certificate	NL0011901020	AEX 396TL OPENB	EUR	14,2340	14,2340	14,2340			14,2340					
Certificate	DE000CX00BG8	AEX 400TL OPENC	EUR	16,3200	16,3200	16,3200			16,3200					
Certificate	DE000CJ3PGC4	AEX 401TL 0319Z	EUR	12,6400	12,6400	12,6400			12,6400					
Certificate	NL0011905054	AEX 401TL OPENB	EUR	13,7920	13,7920	13,7920			13,7920					
Certificate	NL0011906920	AEX 404TL OPENB	EUR	13,4950	13,4950	13,4950			13,4950					
Certificate	NL0011906938	AEX 406TL OPENB	EUR	13,2940	13,2940	13,2940			13,2940					
Certificate	DE000CX00DD1	AEX 406TL OPENC	EUR	15,1500	15,1500	15,1500			15,1500					
Certificate	DE000CV88BT9	AEX 408TL 1218Z	EUR	12,1140	12,1140	12,1140			12,1140					
Certificate	NL0011906953	AEX 410TL OPENB	EUR	12,8870	12,8870	12,8870			12,8870					
Certificate	DE000CX00KM7	AEX 411TL OPENC	EUR	15,1000	15,1000	15,1000			15,1000					
Certificate	DE000CX01XW7	AEX 412TL OPENC	EUR	13,9300	13,9300	13,9300			13,9300					
Certificate	DE000CX00KP0	AEX 413TL OPENC	EUR	14,8200	14,8200	14,8200			14,8200					
Certificate	NL0012016752	AEX 415TL OPENB	EUR	12,3280	12,3280	12,3280			12,3280					
Certificate	DE000CJ3P2K6	AEX 417TL 0319Z	EUR	11,0400	11,0400	11,0400			11,0400					
Certificate	NL0012029011	AEX 420TL OPENB	EUR	11,7050	11,8350	11,5950	163358,2600	6	11,8350	13999				
Certificate	DE000CX0KW94	AEX 420TL OPENC	EUR	13,5400	13,5400	13,5400			13,5400					
Certificate	DE000CV8AU78	AEX 424TL 1218Z	EUR	10,5170	10,5170	10,5170			10,5170					
Certificate	NL0012029946	AEX 424TL OPENB	EUR	11,5350	11,5350	11,5350			11,5350					
Certificate	LU1449143335	AEX 425TL 0133S	EUR											
Certificate	DE000CX01UB7	AEX 425TL OPENC	EUR											
Certificate	NL0012029953	AEX 426TL OPENB	EUR	11,3310	11,3310	11,3310			11,3310					
Certificate	NL0012031850	AEX 427TL OPENB	EUR	11,2370	11,2370	11,2370			11,2370					
Certificate	NL0012036867	AEX 428TL OPENB	EUR	11,0780	11,0780	11,0780			11,0780					
Certificate	LU1732548497	AEX 428TL OPENS	EUR	11,7100	11,7100	11,7100			11,7100					
Certificate	DE000CX0KYX9	AEX 430TL OPENC	EUR	12,3600	12,3600	12,3600			12,3600					
Certificate	DE000CJ3PH03	AEX 432TL 1218Z	EUR	9,7180	9,7180	9,7180			9,7180					
Certificate	DE000CJ3PG02	AEX 433TL 0319Z	EUR	9,4400	9,4400	9,4400			9,4400					
Certificate	NL0012036891	AEX 433TL OPENB	EUR	10,5730	10,5730	10,5730			10,5730					
Certificate	NL0012038137	AEX 436TL OPENB	EUR	10,2730	10,2730	10,2730			10,2730					
Certificate	DE000CX0KYJ8	AEX 436TL OPENC	EUR	11,2800	11,2800	11,2800			11,2800					
Certificate	DE000CX59FA8	AEX 436TL OPENC	EUR	11,1200	11,1200	11,1200			11,1200					
Certificate	NL0012038921	AEX 439TL OPENB	EUR	9,9700	9,9700	9,9700			9,9700					
Certificate	DE000CV8A8L8	AEX 440TL 1218Z	EUR	8,9200	8,9200	8,9200			8,9200					
Certificate	DE000CX59HH9	AEX 440TL OPENC	EUR	10,7100	10,7100	10,7100			10,7100					
Certificate	DE000CX59F79	AEX 442TL OPENC	EUR											
Certificate	DE000CX59HK3	AEX 444TL OPENC	EUR	10,3000	10,3000	10,3000			10,3000					
Certificate	NL0012040216	AEX 446TL OPENB	EUR	9,3720	9,3720	9,3720			9,3720					
Certificate	DE000CJ3N7A8	AEX 448TL 1218Z	EUR	8,1210	8,1210	8,1210			8,1210					
Certificate	DE000CJ3P6E0	AEX 449TL 0319Z	EUR	7,8400	7,8400	7,8400			7,8400					
Certificate	NL0012051627	AEX 449TL OPENH	EUR	8,2900	8,6300	8,2900	829,0000	1	8,6300	100				
Certificate	NL0012098881	AEX 452TL OPENB	EUR	8,7770	8,7770	8,7770			8,7770					
Certificate	NL0012098899	AEX 453TL OPENB	EUR	8,6770	8,6770	8,6770			8,6770					
Certificate	NL0012052427	AEX 453TL OPENH	EUR	8,2400	8,2400	8,2400			8,2400					
Certificate	DE000CX59WE5	AEX 454TL OPENC	EUR	9,3100	9,3100	9,3100			9,3100					
Certificate	NL0012052419	AEX 454TL OPENH	EUR	8,1300	8,1300	8,1300			8,1300					
Certificate	NL0012100390	AEX 455TL OPENB	EUR	8,4760	8,4760	8,4760			8,4760					
Certificate	DE000CV8A9R3	AEX 456TL 1218Z	EUR	7,3210	7,3210	7,3210			7,3210					
Certificate	NL0012100408	AEX 456TL OPENB	EUR	8,3750	8,3750	8,3750			8,3750					
Certificate	DE000CX59XD5	AEX 456TL OPENC	EUR	9,5700	9,5700	9,5700			9,5700					
Certificate	DE000CJ3P6F7	AEX 457TL 0319Z	EUR	7,0400	7,0400	7,0400			7,0400					
Certificate	NL0012100705	AEX 457TL OPENB	EUR	8,2770	8,2770	8,2770			8,2770					
Certificate	DE000CX59X77	AEX 457TL OPENC	EUR	9,0100	9,0100	9,0100			9,0100					
Certificate	DE000CX595N2	AEX 458TS OPENC	EUR											
Certificate	DE000CX596J8	AEX 458TS OPENC	EUR											
Certificate	DE000CX592K5	AEX 460TL OPENC	EUR	8,7000	8,7000	8,7000			8,7000					
Certificate	DE000CX59XF0	AEX 460TL OPENC	EUR	9,1500	9,1500	9,1500			9,1500					
Certificate	DE000CX598F2	AEX 460TS OPENC	EUR											
Certificate	DE000CX594C8	AEX 460TS OPENC	EUR											
Certificate	DE000CX59ZL3	AEX 461TL OPENC	EUR	8,6000	8,6000	8,6000			8,6000					
Certificate	DE000CX59ZM1	AEX 462TL OPENC	EUR	8,5000	8,5000	8,5000			8,5000					
Certificate	DE000CY0AJJ9	AEX 463TL OPENC	EUR	8,3900	8,3900	8,3900			8,3900					
Certificate	DE000CV888Y0	AEX 464TL 1218Z	EUR	6,5200	6,5200	6,5200			6,5200					
Certificate	DE000CY0AJK7	AEX 464TL OPENC	EUR	8,2900	8,2900	8,2900			8,2900					
Certificate	DE000CX59XH6	AEX 464TL OPENC	EUR	8,7400	8,7400	8,7400			8,7400					
Certificate	DE000CJ3P2L4	AEX 465TL 0319Z	EUR	6,2400	6,2400	6,2400			6,2400					
Certificate	DE000CX59ZN9	AEX 465TL OPENC	EUR	8,6400	8,6400	8,6400			8,6400					
Certificate	DE000CY0AKH1	AEX 465TL OPENC	EUR	8,1900	8,1900	8,1900			8,1900					
Certificate	NL0012102982	AEX 466BL OPENB	EUR	6,4940	6,4940	6,4940			6,4940					
Certificate	DE000VA8F477	AEX 466TL 0319V	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	DE000CX592P4	AEX 466TL OPENC	EUR	8,5400	8,5400	8,5400			8,5400					
Certificate	DE000VA8F5A6	AEX 466TL OPENV	EUR	7,4000	7,4000	7,4000			7,4000					

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	DE000VA8F2L0	AEX 468TL 0319V	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	DE000C3PPW0	AEX 468TL 1218Z	EUR	6,1210	6,1210	6,1210			6,1210					
Certificate	DE000VA8F2X5	AEX 468TL OPENV	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	DE000CYOAM05	AEX 469TL OPENC	EUR	7,7900	7,7900	7,7900			7,7900					
Certificate	DE000VA71VM3	AEX 469TL OPENV	EUR	7,0900	7,0900	7,0900			7,0900					
Certificate	DE000VA71UW4	AEX 470TL 0319V	EUR	5,7600	5,7600	5,7600			5,7600					
Certificate	NL0012110985	AEX 470TL OPENB	EUR	6,9330	6,9330	6,9330			6,9330					
Certificate	DE000CYOAKK5	AEX 470TL OPENC	EUR	8,1300	8,1300	8,1300			8,1300					
Certificate	DE000CYOAM21	AEX 471TL OPENC	EUR	8,0300	8,0300	8,0300			8,0300					
Certificate	DE000VA71VP6	AEX 471TL OPENV	EUR	6,8900	6,8900	6,8900			6,8900					
Certificate	DE000VA71UX2	AEX 472TL 0319V	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	DE000CV8A9S1	AEX 472TL 1218Z	EUR	5,7200	5,7200	5,7200			5,7200					
Certificate	DE000CJ3P6G5	AEX 473TL 0319Z	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	DE000CYOANJ1	AEX 473TL OPENC	EUR	7,3800	7,3800	7,3800			7,3800					
Certificate	DE000CYOAM47	AEX 473TL OPENC	EUR	7,8300	7,8300	7,8300			7,8300					
Certificate	DE000VA71VR2	AEX 473TL OPENV	EUR	6,7000	6,7000	6,7000			6,7000					
Certificate	DE000VA71UY0	AEX 474TL 0319V	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	DE000CYOAM54	AEX 474TL OPENC	EUR	7,7200	7,7200	7,7200			7,7200					
Certificate	DE000VN6Y9U8	AEX 474TL OPENV	EUR	8,1100	8,1100	8,1100			8,1100					
Certificate	DE000CP07EX8	AEX 475TL 0319C	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	DE000CYOANE2	AEX 475TL OPENC	EUR	7,6200	7,6200	7,6200			7,6200					
Certificate	DE000VA71QV4	AEX 476TL 0319V	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	DE000CJ3PAN1	AEX 476TL 1218Z	EUR	5,3200	5,3200	5,3200			5,3200					
Certificate	DE000CYOANL7	AEX 476TL OPENC	EUR	7,5200	7,5200	7,5200			7,5200					
Certificate	DE000VA71RJ7	AEX 476TL OPENV	EUR	6,4000	6,4000	6,4000			6,4000					
Certificate	DE000CYOAW45	AEX 477TL OPENC	EUR	7,0600	7,0600	7,0600			7,0600					
Certificate	DE000CP07EW0	AEX 478TL 0319C	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	DE000VA71QW2	AEX 478TL 0319V	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	DE000CYOAWK0	AEX 478TL OPENC	EUR	7,3700	7,3700	7,3700			7,3700					
Certificate	DE000VA71RK5	AEX 478TL OPENV	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	DE000CYOAWF0	AEX 479TL OPENC	EUR	6,8100	6,8100	6,8100			6,8100					
Certificate	DE000CP07EV2	AEX 480TL 0319C	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	DE000VA71QX0	AEX 480TL 0319V	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	DE000CV8AKZ9	AEX 480TL 1218Z	EUR	4,9210	4,9210	4,9210			4,9210					
Certificate	DE000CYOAWG8	AEX 480TL OPENC	EUR	6,7100	6,7100	6,7100			6,7100					
Certificate	DE000CYOAWL8	AEX 480TL OPENC	EUR	7,1600	7,1600	7,1600			7,1600					
Certificate	DE000VAGEBF8	AEX 480TL OPENV	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	DE000CJ3P6H3	AEX 481TL 0319Z	EUR	4,6610	4,6610	4,6610			4,6610					
Certificate	NL0012115927	AEX 481TL OPENB	EUR	5,8450	5,8450	5,8450			5,8450					
Certificate	DE000CP07EU4	AEX 482TL 0319C	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	DE000VA71QY8	AEX 482TL 0319V	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	DE000VA8F105	AEX 482TL 1218V	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	DE000CY165F9	AEX 482TL OPENC	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	DE000CY0AXA9	AEX 482TL OPENC	EUR	6,5100	6,5100	6,5100			6,5100					
Certificate	DE000CYOAWM6	AEX 482TL OPENC	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	LU1732548570	AEX 482TL OPENS	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	DE000VAGEBG6	AEX 482TL OPENV	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	DE000VAGEBH4	AEX 483TL OPENV	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	DE000CP07ET6	AEX 484TL 0319C	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	DE000VA71QZ5	AEX 484TL 0319V	EUR	4,4100	4,4100	4,4100			4,4100					
Certificate	DE000CJ3N7B6	AEX 484TL 1218Z	EUR	4,5210	4,5210	4,5210			4,5210					
Certificate	DE000CY165G7	AEX 484TL OPENC	EUR	6,6500	6,6500	6,6500			6,6500					
Certificate	DE000CY0AYD1	AEX 484TL OPENC	EUR	6,3000	6,3000	6,3000			6,3000					
Certificate	DE000VAGEBJ0	AEX 484TL OPENV	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	DE000CJ3P8V0	AEX 485TL 0319Z	EUR	4,2680	4,2680	4,2680			4,2680					
Certificate	DE000VA3ZYLO	AEX 485TL 1218V	EUR	4,4600	4,4600	4,4600			4,4600					
Certificate	DE000CY0AYE9	AEX 485TL OPENC	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	DE000CY165H5	AEX 485TL OPENC	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	DE000VAGEBK8	AEX 485TL OPENV	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	DE000CP07ES8	AEX 486TL 0319C	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	DE000VA71Q09	AEX 486TL 0319V	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	DE000VA3ZYN6	AEX 486TL 1218V	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	DE000CJ3PPX8	AEX 486TL 1218Z	EUR	4,3220	4,3220	4,3220			4,3220					
Certificate	DE000CY16553	AEX 486TL OPENC	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	DE000VAGEBL6	AEX 486TL OPENV	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	DE000VA3ZYQ9	AEX 487TL 1218V	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	NL0012116909	AEX 487TL OPENB	EUR	4,9680	5,2580	4,9680	9,9400	1	5,2580	2				
Certificate	DE000CY165J1	AEX 487TL OPENC	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	DE000CY165B8	AEX 487TL OPENC	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	DE000VAGEBM4	AEX 487TL OPENV	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	DE000CP07ERO	AEX 488TL 0319C	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	DE000VA7TD65	AEX 488TL 0319V	EUR	4,0300	4,0300	4,0300			4,0300					

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	DE000VA3ZY5S	AEX 488TL 1218V	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	DE000CV8A9T9	AEX 488TL 1218Z	EUR	4,1220	4,1220	4,1220			4,1220					
Certificate	DE000CY165N3	AEX 488TL OPENC	EUR	5,7900	5,7900	5,7900			5,7900					
Certificate	DE000VL76GE7	AEX 488TL OPENV	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	DE000VA6EBN2	AEX 488TL OPENV	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	DE000CJ3P2M2	AEX 489TL 0319Z	EUR	3,8720	3,8720	3,8720			3,8720					
Certificate	DE000VA3ZYU1	AEX 489TL 1218V	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	DE000CY165Q6	AEX 489TL OPENC	EUR	5,6900	5,6900	5,6900			5,6900					
Certificate	DE000VA6EBP7	AEX 489TL OPENV	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	DE000CP06R61	AEX 490TL 0319C	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	DE000VA7TCH8	AEX 490TL 0319V	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	DE000VA3ZYW7	AEX 490TL 1218V	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	DE000CJ3PPV6	AEX 490TL 1218Z	EUR	3,9230	3,9230	3,9230			3,9230					
Certificate	DE000CY165K9	AEX 490TL OPENC	EUR	6,0300	6,0300	6,0300			6,0300					
Certificate	DE000VA6EBQ5	AEX 490TL OPENV	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	DE000VA3ZY33	AEX 491TL 1218V	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	DE000CY165L7	AEX 491TL OPENC	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	DE000CY165S2	AEX 491TL OPENC	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	DE000VA6EBR3	AEX 491TL OPENV	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	DE000CP07EQ2	AEX 492TL 0319C	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	DE000VA7TCL0	AEX 492TL 0319V	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	DE000VA3ZY09	AEX 492TL 1218V	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	DE000CJ3N260	AEX 492TL 1218Z	EUR	3,5590	3,7240	3,4580	45116,8700	14		12515				
Certificate	DE000CY165W4	AEX 492TL OPENC	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	DE000CJ3P6J9	AEX 493TL 0319Z	EUR	3,4830	3,4830	3,4830			3,4830					
Certificate	DE000VA3ZY25	AEX 493TL 1218V	EUR	3,6800	3,6800	3,6800			3,6800					
Certificate	DE000CY16A42	AEX 493TL OPENC	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	DE000CY165X2	AEX 493TL OPENC	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	DE000CP07EP4	AEX 494TL 0319C	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	DE000VA7TCLM8	AEX 494TL 0319V	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000VA3ZY41	AEX 494TL 1218V	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	DE000CJ3PH11	AEX 494TL 1218Z	EUR	3,5260	3,5260	3,5260			3,5260					
Certificate	DE000CY16A00	AEX 494TL OPENC	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	NL0011806435	AEX 495B0C1218B	EUR	4,8800	4,9300	4,8800			4,9300					
Certificate	DE000CP06R53	AEX 495TL 0319C	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	DE000VA8F444	AEX 495TL 0319V	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	DE000VA3ZY66	AEX 495TL 1218V	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	DE000CY16A18	AEX 495TL OPENC	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	DE000CY16A59	AEX 495TL OPENC	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	DE000CP07EN9	AEX 496TL 0319C	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000VA7PW25	AEX 496TL 0319V	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	DE000VA3ZY82	AEX 496TL 1218V	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	DE000CV8A9U7	AEX 496TL 1218Z	EUR	3,3270	3,3270	3,3270			3,3270					
Certificate	DE000VA8F2F2	AEX 497TL 0319V	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	DE000CJ3P6K7	AEX 497TL 0319Z	EUR	3,0950	3,0950	3,0950			3,0950					
Certificate	DE000VA3Z2A0	AEX 497TL 1218V	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	DE000CY16A67	AEX 497TL OPENC	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	DE000CP07EM1	AEX 498TL 0319C	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	DE000VA7PW41	AEX 498TL 0319V	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	DE000VA3ZZC6	AEX 498TL 1218V	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	DE000CJ3PQF3	AEX 498TL 1218Z	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	DE000CY16DQ7	AEX 498TL OPENC	EUR	4,8100	4,8100	4,8100			4,8100					
Certificate	NL0012374912	AEX 498TL OPENH	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	DE000VA3ZZE2	AEX 499TL 1218V	EUR	2,8900	3,0900	2,8900	144,5000	1		50				
Certificate	DE000CY16A91	AEX 499TL OPENC	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	DE000CY16DR5	AEX 499TL OPENC	EUR	4,7000	4,7000	4,7000			4,7000					
Certificate	DE000VL76CT4	AEX 499TL OPENV	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	DE000CP06R46	AEX 500TL 0319C	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	DE000VA7PW58	AEX 500TL 0319V	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000CP06LJ4	AEX 500TL 1218C	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	DE000VA3ZZG7	AEX 500TL 1218V	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	DE000CJ3PQG1	AEX 500TL 1218Z	EUR	2,9330	2,9330	2,9330			2,9330					
Certificate	DE000CY16DS3	AEX 500TL OPENC	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	DE000VL76CU2	AEX 500TL OPENV	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	DE000CQ58YE6	AEX 501TL 0319C	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	DE000CJ3P6L5	AEX 501TL 0319Z	EUR	2,7160	2,7160	2,7160			2,7160					
Certificate	DE000CY16E30	AEX 501TL OPENC	EUR	4,9400	4,9400	4,9400			4,9400					
Certificate	DE000CQ58Y50	AEX 501TL OPENC	EUR	2,8500	2,9900	2,8400	538,6500	1		189				
Certificate	DE000CP23086	AEX 501TL OPENC	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	DE000CY16DT1	AEX 501TL OPENC	EUR	4,5000	4,5000	4,5000			4,5000					
Certificate	DE000VL9VX62	AEX 501TL OPENV	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	DE000VL76CV0	AEX 501TL OPENV	EUR	4,6400	4,6400	4,6400			4,6400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ58YF3	AEX 502TL 0319C	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	DE000VA87J51	AEX 502TL 0319V	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	DE000VA87GX7	AEX 502TL 1218V	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	DE000CJ3PUD0	AEX 502TL 1218Z	EUR	2,7340	2,7340	2,7340			2,7340					
Certificate	DE000CQ58Y76	AEX 502TL OPENC	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	DE000VA87J42	AEX 502TL OPENV	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	DE000CQ58Y84	AEX 503TL OPENC	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000CY16HH7	AEX 503TL OPENC	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	DE000CP23094	AEX 503TL OPENC	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	DE000CY16DV7	AEX 503TL OPENC	EUR	4,0700	4,3000	3,9700	17112,7500	6		4,3000	4175			
Certificate	DE000VL76CW8	AEX 503TL OPENV	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	DE000VL76PJ7	AEX 503TL OPENV	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	DE000CQ58YG1	AEX 504TL 0319C	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	DE000VA87JU7	AEX 504TL 0319V	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	DE000VA87G03	AEX 504TL 1218V	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	DE000CJ3PUE8	AEX 504TL 1218Z	EUR	2,5370	2,5370	2,5370			2,5370					
Certificate	DE000CQ58Y92	AEX 504TL OPENC	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	DE000VA87J59	AEX 504TL OPENV	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	DE000CQ58YH9	AEX 505TL 0319C	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	DE000CJ3P2N0	AEX 505TL 0319Z	EUR	2,3330	2,3330	2,3330			2,3330					
Certificate	DE000CQ58YA4	AEX 505TL OPENC	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	DE000CY16HJ3	AEX 505TL OPENC	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	DE000CP230A3	AEX 505TL OPENC	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	DE000CY16HC8	AEX 505TL OPENC	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	LU1732547176	AEX 505TL OPENS	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	DE000VL61QM1	AEX 505TL OPENV	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	DE000VN66F12	AEX 505TL OPENV	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	DE000CQ58YJ5	AEX 506TL 0319C	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	DE000VA87JV5	AEX 506TL 0319V	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	DE000VA87G52	AEX 506TL 1218V	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	DE000CJ3PUF5	AEX 506TL 1218Z	EUR	2,3420	2,3420	2,3420			2,3420					
Certificate	DE000CY16HD6	AEX 506TL OPENC	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	DE000CY515W0	AEX 506TL OPENC	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	DE000CY50EC4	AEX 506TL OPENC	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	DE000CY515L3	AEX 506TL OPENC	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	DE000CY16N05	AEX 506TL OPENC	EUR	4,4100	4,4100	4,4100			4,4100					
Certificate	DE000CY16MW6	AEX 506TL OPENC	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	DE000CQ58YB2	AEX 506TL OPENC	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	DE000VA87J67	AEX 506TL OPENV	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	DE000VL61QN9	AEX 506TL OPENV	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	DE000CJ3P8W8	AEX 507TL 0319Z	EUR	2,1440	2,1440	2,1440			2,1440					
Certificate	DE000CQ58YCO	AEX 507TL OPENC	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	DE000CY16MX4	AEX 507TL OPENC	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	DE000CY515X8	AEX 507TL OPENC	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	DE000CY515M1	AEX 507TL OPENC	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	DE000CP230B1	AEX 507TL OPENC	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	DE000VN66F38	AEX 507TL OPENV	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	DE000CQ58YK3	AEX 508TL 0319C	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	DE000VA87ED4	AEX 508TL 1218V	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	DE000CJ3PWU0	AEX 508TL 1218Z	EUR	1,8000	2,1450	1,8000	1,8000	1	2,1450	1				
Certificate	DE000CY515N9	AEX 508TL OPENC	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	DE000CY16N13	AEX 508TL OPENC	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	DE000CY50IE9	AEX 508TL OPENC	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	DE000CQ58YD8	AEX 508TL OPENC	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	DE000VA87J83	AEX 508TL OPENV	EUR	3,2400	3,2400	3,2400			3,2400					
Certificate	DE000CP23045	AEX 509TL 0319C	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	DE000VA87EJ1	AEX 509TL 0319V	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	DE000CJ3P6M3	AEX 509TL 0319Z	EUR	1,9510	1,9510	1,9510			1,9510					
Certificate	DE000CP230C9	AEX 509TL OPENC	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	DE000CY16QE5	AEX 509TL OPENC	EUR	3,6800	3,6800	3,6800			3,6800					
Certificate	DE000CP23003	AEX 509TL OPENC	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	DE000CP23052	AEX 510TL 0319C	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000VA87EM5	AEX 510TL 0319V	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	DE000VA87EE2	AEX 510TL 1218V	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	DE000CJ3PZW9	AEX 510TL 1218Z	EUR	1,9490	1,9490	1,9490			1,9490					
Certificate	DE000CP23011	AEX 510TL OPENC	EUR	1,7800	2,0400	1,6800	35000,0000	8	2,0400	20000				
Certificate	DE000CP230D7	AEX 510TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	DE000CY16N21	AEX 510TL OPENC	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	DE000CY16QQ9	AEX 510TL OPENC	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000CY16R19	AEX 510TL OPENC	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	DE000CY16QL0	AEX 510TL OPENC	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	DE000VA87KA7	AEX 510TL OPENV	EUR	3,0500	3,0500	3,0500			3,0500					

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	DE000CP23060	AEX 511TL 0319C	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	DE000VA9CSN4	AEX 511TL 0319V	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000CJ3P2P5	AEX 511TL 0319Z	EUR	1,7640	1,7640	1,7640			1,7640					
Certificate	DE000CP23029	AEX 511TL OPENC	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000CP230E5	AEX 511TL OPENC	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000CP23078	AEX 512TL 0319C	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000VA87JW3	AEX 512TL 0319V	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	DE000VA87G86	AEX 512TL 1218V	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000CP23037	AEX 512TL OPENC	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	DE000VA87ER4	AEX 512TL OPENV	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	DE000CJ3P2Q3	AEX 513TL 0319Z	EUR	1,5770	1,5770	1,5770			1,5770					
Certificate	DE000CP230J4	AEX 513TL OPENC	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	DE000CP230F2	AEX 513TL OPENC	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	DE000CP230Q9	AEX 514TL 0319C	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	DE000VA87JY9	AEX 514TL 0319V	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	DE000VA87HE5	AEX 514TL 1218V	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000CP230K2	AEX 514TL OPENC	EUR	1,4600	1,6500	1,4200	8180,0000	5	1,6500	5500				
Certificate	LU1732547259	AEX 514TL OPENS	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000VA87KC3	AEX 514TL OPENV	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	DE000CP230R7	AEX 515TL 0319C	EUR	1,1600	1,4400	1,1500	369,0000	2	1,4400	300				
Certificate	DE000VA87HV9	AEX 515TL 0319V	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000CJ3P2R1	AEX 515TL 0319Z	EUR	1,3930	1,3930	1,3930			1,3930					
Certificate	DE000CP230L0	AEX 515TL OPENC	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	DE000CP230G0	AEX 515TL OPENC	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	DE000CP230S5	AEX 516TL 0319C	EUR	1,1700	1,3500	1,1500	726,0000	4	1,3500	600				
Certificate	DE000VA87H51	AEX 516TL 0319V	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000VA87HK2	AEX 516TL 1218V	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	DE000CJ3P2Z2	AEX 516TL 1218Z	EUR	1,0610	1,3410	1,0610	52346,1000	2	1,3410	40100				
Certificate	DE000CP230M8	AEX 516TL OPENC	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000VA87KF6	AEX 516TL OPENV	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	DE000VA87JA9	AEX 517TL 0319V	EUR	1,0700	1,3100	1,0100	2242,0000	6	1,3100	2150				
Certificate	DE000CJ3P2S9	AEX 517TL 0319Z	EUR											
Certificate	DE000CP230N6	AEX 517TL OPENC	EUR	1,1200	1,3600	1,0800	3441,5000	5	1,3600	2800				
Certificate	DE000CP230H8	AEX 517TL OPENC	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	DE000CP230T3	AEX 518TL 0319C	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000CP230P1	AEX 518TL OPENC	EUR	0,9900	1,2600	0,9900	3426,0000	3	1,2600	3200				
Certificate	DE000VA87KK6	AEX 518TL OPENV	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	DE000CP230Y3	AEX 519TL 0319C	EUR	0,9000	1,0900	0,6900	5282,4500	14	1,0900	5235				
Certificate	DE000CP230U1	AEX 519TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	DE000CP230X5	AEX 519TL OPENC	EUR	0,9400	1,1600	0,7800	3740,0000	4	1,1600	4500				
Certificate	LU1732547333	AEX 519TL OPENS	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000CP23128	AEX 520TL 0319C	EUR	0,9800	1,0100	0,9800	2487,5000	2	1,0000	2500				
Certificate	DE000VA9CXM6	AEX 520TL 0319V	EUR											
Certificate	DE000CP23102	AEX 520TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000VA9CXA1	AEX 520TL OPENV	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	DE000VA9CXF0	AEX 521TL 0319V	EUR											
Certificate	DE000CP230V9	AEX 521TL OPENC	EUR											
Certificate	DE000CP23110	AEX 521TL OPENC	EUR	0,7100	0,9800	0,5000	64686,8600	50	0,9800	82954				
Certificate	DE000VA9CXC7	AEX 522TL OPENV	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000CP230W7	AEX 523TL OPENC	EUR											
Certificate	DE000CP230Z0	AEX 523TL OPENC	EUR	0,9600	1,1800	0,9600	139259,0000	5	1,1800	129400				
Certificate	DE000VA9CXD5	AEX 524TL OPENV	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000CP23136	AEX 525TL OPENC	EUR											
Certificate	DE000CP06QM7	AEX 529TL 0319C	EUR											
Certificate	LU1784827005	AEX 529TL OPENS	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	NL0013085996	AEX 529TS OPENH	EUR											
Certificate	NL0013110398	AEX 530BON0619Z	EUR	53,5100	53,5100	53,5100			53,5100					
Certificate	NL0013110406	AEX 530BON0919Z	EUR	53,1000	53,1000	53,1000			53,1000					
Certificate	DE000CQ5BQ52	AEX 530TL 1218C	EUR											
Certificate	DE000CP07E16	AEX 530TS 0319C	EUR											
Certificate	DE000VA8FVK9	AEX 530TS 0319V	EUR											
Certificate	DE000VA8FW18	AEX 530TS 1218V	EUR											
Certificate	DE000CP07DP6	AEX 530TS OPENC	EUR											
Certificate	DE000CP07EE8	AEX 530TS OPENC	EUR											
Certificate	DE000VA8FWU6	AEX 530TS OPENV	EUR											
Certificate	DE000CP07DN1	AEX 531TS OPENC	EUR											
Certificate	NL0013085988	AEX 531TS OPENH	EUR											
Certificate	DE000CP07E08	AEX 532TS 0319C	EUR											
Certificate	DE000VA8FVM5	AEX 532TS 0319V	EUR											
Certificate	DE000VA8FW26	AEX 532TS 1218V	EUR											
Certificate	DE000CJ3PH60	AEX 532TS 1218Z	EUR											
Certificate	DE000CP07DM3	AEX 532TS 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	NL0013085970	AEX 532TS OPENH	EUR											
Certificate	DE000VA8FWV4	AEX 532TS OPENV	EUR											
Certificate	DE000CP07ED0	AEX 533TS OPENC	EUR											
Certificate	DE000VA71Q41	AEX 534TS 0319V	EUR											
Certificate	DE000VA71QN1	AEX 534TS 1218V	EUR											
Certificate	DE000CP06T02	AEX 534TS OPENC	EUR											
Certificate	DE000CP06T85	AEX 535TS 0319C	EUR	0,9800	1,1500	0,7500	14280,0000	6	0,7500	13000				
Certificate	DE000CP06TF5	AEX 535TS OPENC	EUR											
Certificate	DE000CP06SZ5	AEX 535TS OPENC	EUR											
Certificate	DE000VA71RD0	AEX 535TS OPENV	EUR											
Certificate	DE000CQ5ANH4	AEX 536TL OPENC	EUR											
Certificate	DE000VA71Q58	AEX 536TS 0319V	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000VA71QP6	AEX 536TS 1218V	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000CP06SY8	AEX 536TS OPENC	EUR	0,7400	1,0000	0,5000	92113,9100	89	0,5200	133598				
Certificate	DE000CQ5ANC5	AEX 537TL OPENC	EUR											
Certificate	DE000CQ5ANJ0	AEX 537TL OPENC	EUR											
Certificate	DE000VA8FSK5	AEX 537TS 0319V	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000CP06SX0	AEX 537TS OPENC	EUR	0,8700	0,8700	0,6300	174,0000	1	0,6300	200				
Certificate	DE000VA71RE8	AEX 537TS OPENV	EUR	1,9800	1,9800	1,6000	2875,0000	2	1,6000	1500				
Certificate	DE000CP06T77	AEX 538TS 0319C	EUR	1,2400	1,3400	1,0900	1032,0000	2	1,0900	800				
Certificate	DE000VA71Q66	AEX 538TS 0319V	EUR	1,4350	1,4600	1,1000	2707,0000	8	1,1000	2025				
Certificate	DE000VA71QQ4	AEX 538TS 1218V	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000CJ3PD98	AEX 538TS 1218Z	EUR	1,0380	1,0380	1,0380			1,0380					
Certificate	DE000CP06SW2	AEX 538TS OPENC	EUR	0,7800	0,7800	0,7300	302,0000	2	0,7300	400				
Certificate	DE000CP06TE8	AEX 538TS OPENC	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	LU1784827187	AEX 539TL OPENS	EUR	0,1600	0,1600	0,1600			0,1600					
Certificate	DE000VA71OY8	AEX 539TS 0319V	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000CJ3P8X6	AEX 539TS 0319Z	EUR											
Certificate	DE000VA71RF5	AEX 539TS OPENV	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	NL0013110349	AEX 540BOC0919Z	EUR	52,3100	52,3100	52,3100			52,3100					
Certificate	NL0012648612	AEX 540BON0619Z	EUR	54,3500	54,3500	54,3500			54,3500					
Certificate	NL0012648604	AEX 540BON1218Z	EUR	54,3800	54,3800	54,3800			54,3800					
Certificate	NL0013110414	AEX 540BON1219Z	EUR	53,3200	53,3200	53,3200			53,3200					
Certificate	NL0012648638	AEX 540BON1219Z	EUR	54,3900	54,3900	54,3900			54,3900					
Certificate	DE000CP06TE9	AEX 540TS 0319C	EUR	1,4200	1,4200	1,3100	28,4000	1	1,3100	20				
Certificate	DE000VA71Q74	AEX 540TS 0319V	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	DE000VA71QR2	AEX 540TS 1218V	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	DE000CJ3N8R0	AEX 540TS 1218Z	EUR											
Certificate	DE000CP06TD0	AEX 540TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	DE000CP06SU6	AEX 540TS OPENC	EUR	1,0200	1,2400	0,9200	5631,6000	9	0,9200	5180				
Certificate	LU1732547689	AEX 540TS OPENS	EUR	0,1100	0,1100	0,1100			0,1100					
Certificate	DE000CJ3P2T7	AEX 541TS 0319Z	EUR	1,3880	1,3880	1,3880			1,3880					
Certificate	DE000CP06ST8	AEX 541TS OPENC	EUR	1,0800	1,0800	1,0300	1080,0000	1	1,0300	1000				
Certificate	DE000VA71RG3	AEX 541TS OPENV	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	DE000CP06T51	AEX 542TS 0319C	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	DE000VA71Q82	AEX 542TS 0319V	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	DE000VA71Q50	AEX 542TS 1218V	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000CJ3N7H3	AEX 542TS 1218Z	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	DE000CP06TC2	AEX 542TS OPENC	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	DE000CP06SS0	AEX 542TS OPENC	EUR	1,1800	1,2500	1,1300	340,2000	2	1,1300	280				
Certificate	LU1840959479	AEX 543TPIOENS	EUR	1,2700	1,4100	1,1600	4244,7000	4	1,1600	3020				
Certificate	DE000CJ3P2U5	AEX 543TS 0319Z	EUR	1,5950	1,5950	1,5950			1,5950					
Certificate	DE000CP06SR2	AEX 543TS OPENC	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000VA71RH1	AEX 543TS OPENV	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000VA3TKW9	AEX 544TL OPENV	EUR											
Certificate	DE000VA71Q90	AEX 544TS 0319V	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	DE000VA71QT8	AEX 544TS 1218V	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000CJ3PD07	AEX 544TS 1218Z	EUR	1,6370	1,6370	1,6370			1,6370					
Certificate	DE000CP06SQ4	AEX 544TS OPENC	EUR	1,3500	1,4200	1,3200	360,1000	2	1,3200	260				
Certificate	NL0012795421	AEX 545DIS0619Z	EUR	51,1600	51,1600	51,1600			51,1600					
Certificate	DE000CQ5BMH4	AEX 545TL OPENC	EUR											
Certificate	DE000CP06SP6	AEX 545TS 0319C	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	DE000VA71Y58	AEX 545TS 0319V	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000CJ3P2V3	AEX 545TS 0319Z	EUR	1,8010	1,8010	1,8010			1,8010					
Certificate	DE000CP06TB4	AEX 545TS OPENC	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	DE000CP06SN1	AEX 545TS OPENC	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	DE000VA7TCW7	AEX 545TS OPENV	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	DE000CQ5BMJ0	AEX 546TL OPENC	EUR											
Certificate	DE000CQ5AY69	AEX 546TL OPENC	EUR											
Certificate	DE000CY52DQ2	AEX 546TL OPENC	EUR											
Certificate	DE000VA1SVV4	AEX 546TL OPENV	EUR											
Certificate	DE000CP06SM3	AEX 546TS 0319C	EUR	1,9400	1,9400	1,9400			1,9400					

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	DE000VA7TD40	AEX 546TS 1218V	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	DE000CJ3N286	AEX 546TS 1218Z	EUR	1,8330	1,8330	1,8330			1,8330					
Certificate	DE000CP06S9	AEX 546TS OPENC	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	DE000CP06S94	AEX 546TS OPENC	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000CQ5AY77	AEX 547TL OPENC	EUR											
Certificate	DE000CY52DR0	AEX 547TL OPENC	EUR											
Certificate	DE000CQ58MK8	AEX 547TL OPENC	EUR											
Certificate	DE000VA7TEB7	AEX 547TS 0319V	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	DE000CJ3P2W1	AEX 547TS 0319Z	EUR	2,0070	2,0070	2,0070			2,0070					
Certificate	DE000CP06SH3	AEX 547TS OPENC	EUR	1,8200	1,8200	1,6100	10920,0000	2	1,6100	6000				
Certificate	DE000CY528L6	AEX 547TS OPENC	EUR											
Certificate	DE000CP06S86	AEX 547TS OPENC	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	DE000VA7TCX5	AEX 547TS OPENV	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	DE000VA4RMV9	AEX 548TL 1218V	EUR											
Certificate	DE000CQ58ML6	AEX 548TL OPENC	EUR											
Certificate	DE000CY52DS8	AEX 548TL OPENC	EUR											
Certificate	DE000CQ5AY85	AEX 548TL OPENC	EUR											
Certificate	DE000CQ5AVV8	AEX 548TL OPENC	EUR											
Certificate	DE000CP06SL5	AEX 548TS 0319C	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000VA7TCR7	AEX 548TS 0319V	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	DE000VA7TB26	AEX 548TS 1218V	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	DE000CJ3N294	AEX 548TS 1218Z	EUR	2,0280	2,0280	2,0280			2,0280					
Certificate	DE000CP06S78	AEX 548TS OPENC	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	DE000CP06SG5	AEX 548TS OPENC	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	DE000CY52DK8	AEX 548TS OPENC	EUR											
Certificate	DE000CY52DT6	AEX 549TL OPENC	EUR											
Certificate	DE000CQ5AVV6	AEX 549TL OPENC	EUR											
Certificate	DE000CQ5AY93	AEX 549TL OPENC	EUR											
Certificate	DE000CQ58MM4	AEX 549TL OPENC	EUR											
Certificate	DE000CJ3P6N1	AEX 549TS 0319Z	EUR	2,2130	2,2130	2,2130			2,2130					
Certificate	DE000CP068Q3	AEX 549TS 1218C	EUR											
Certificate	DE000CP068X9	AEX 549TS OPENC	EUR											
Certificate	DE000CY528J0	AEX 549TS OPENC	EUR											
Certificate	DE000CP06SF7	AEX 549TS OPENC	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	DE000CP068C3	AEX 549TS OPENC	EUR											
Certificate	DE000CP06S60	AEX 549TS OPENC	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	DE000VA7TCY3	AEX 549TS OPENV	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	NL0012795868	AEX 550BON0619Z	EUR	52,9600	52,9600	52,9600			52,9600					
Certificate	NL0012795447	AEX 550DIS1219Z	EUR	50,4000	50,4000	50,4000			50,4000					
Certificate	DE000CQ58CW4	AEX 550TL OPENC	EUR											
Certificate	DE000CQ5AYE8	AEX 550TL OPENC	EUR											
Certificate	DE000CQ5AYP4	AEX 550TL OPENC	EUR											
Certificate	DE000CQ5AVX4	AEX 550TL OPENC	EUR											
Certificate	DE000CP06SK7	AEX 550TS 0319C	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	DE000VA7TCT3	AEX 550TS 0319V	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	DE000CP068P5	AEX 550TS 1218C	EUR											
Certificate	DE000VA7TB42	AEX 550TS 1218V	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	DE000CJ3N104	AEX 550TS 1218Z	EUR	2,2240	2,2240	2,2240			2,2240					
Certificate	DE000CP068W1	AEX 550TS OPENC	EUR											
Certificate	DE000CY527G8	AEX 550TS OPENC	EUR											
Certificate	DE000CP066Y1	AEX 550TS OPENC	EUR											
Certificate	DE000CP06S52	AEX 550TS OPENC	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	DE000CP06SE0	AEX 550TS OPENC	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	DE000CQ58KA3	AEX 550TS OPENC	EUR											
Certificate	DE000CQ58CS2	AEX 551TL OPENC	EUR											
Certificate	DE000CQ58CX2	AEX 551TL OPENC	EUR											
Certificate	DE000CQ5AYF5	AEX 551TL OPENC	EUR											
Certificate	DE000CP06SD2	AEX 551TS OPENC	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	DE000CP068V3	AEX 551TS OPENC	EUR											
Certificate	DE000CP06S45	AEX 551TS OPENC	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	DE000VA7TCZ0	AEX 551TS OPENV	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000CQ58CY0	AEX 552TL OPENC	EUR											
Certificate	DE000CQ58CT0	AEX 552TL OPENC	EUR											
Certificate	DE000CP06S11	AEX 552TS 0319C	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	DE000VA7TCV9	AEX 552TS 0319V	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	DE000VA7TB59	AEX 552TS 1218V	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	DE000CJ3N112	AEX 552TS 1218Z	EUR	2,4190	2,4190	2,4190			2,4190					
Certificate	DE000CP06S37	AEX 552TS OPENC	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	DE000CP06SC4	AEX 552TS OPENC	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	DE000CQ58CU8	AEX 553TL OPENC	EUR											
Certificate	DE000CQ58D48	AEX 553TL OPENC	EUR											
Certificate	DE000CP06S03	AEX 553TS 0319C	EUR	2,6600	2,6600	2,6600			2,6600					

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	DE000CJ3P2X9	AEX 553TS 0319Z	EUR	2,6210	2,6210	2,6210			2,6210					
Certificate	DE000CP065B6	AEX 553TS OPENC	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	DE000CP065Z9	AEX 553TS OPENC	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	DE000VA7PXM2	AEX 553TS OPENV	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000CQ58CV6	AEX 554TL OPENC	EUR											
Certificate	DE000CP06RZ7	AEX 554TS 0319C	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	DE000VA7PXE9	AEX 554TS 0319V	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	DE000VA7TB75	AEX 554TS 1218V	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	DE000CJ3NZ27	AEX 554TS 1218Z	EUR	2,6170	2,6170	2,6170			2,6170					
Certificate	DE000CP06SA8	AEX 554TS OPENC	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	DE000CY528B7	AEX 554TS OPENC	EUR											
Certificate	LU1732547416	AEX 554TS OPENS	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	DE000CQ58D14	AEX 555TL OPENC	EUR											
Certificate	DE000CQ58G37	AEX 555TL OPENC	EUR											
Certificate	DE000VA7PXX4	AEX 555TS 0319V	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	DE000CP068J8	AEX 555TS 1218C	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000CP066G8	AEX 555TS OPENC	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000CP068R1	AEX 555TS OPENC	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	DE000CQ58G78	AEX 556TL OPENC	EUR											
Certificate	DE000CQ58G45	AEX 556TL OPENC	EUR											
Certificate	DE000VA7PXXJ8	AEX 556TS 0319V	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	DE000CP06701	AEX 556TS 1218C	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	DE000VA6D8D8	AEX 556TS 1218V	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000CJ3NZ03	AEX 556TS 1218Z	EUR	2,8140	2,8140	2,8140			2,8140					
Certificate	DE000CP06727	AEX 556TS OPENC	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	DE000CP066F0	AEX 556TS OPENC	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	DE000VA6D765	AEX 556TS OPENV	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	DE000CQ58G86	AEX 557TL OPENC	EUR											
Certificate	DE000CJ3P6P6	AEX 557TS 0319Z	EUR	3,0340	3,0340	3,0340			3,0340					
Certificate	DE000CP066Z8	AEX 557TS 1218C	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	DE000CP06719	AEX 557TS OPENC	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000CP066E3	AEX 557TS OPENC	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	DE000VA6D773	AEX 557TS OPENV	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	DE000VA7PXL4	AEX 558TS 0319V	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	DE000CP066N4	AEX 558TS 1218C	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	DE000VA6D8E6	AEX 558TS 1218V	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	DE000CV8BAD5	AEX 558TS 1218Z	EUR	3,0140	3,0140	3,0140			3,0140					
Certificate	DE000CP066V7	AEX 558TS OPENC	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	DE000CP066D5	AEX 558TS OPENC	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	DE000VA6D781	AEX 558TS OPENV	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	DE000CQ58GX3	AEX 559TS OPENC	EUR											
Certificate	DE000CP066U9	AEX 559TS OPENC	EUR	3,1500	3,1500	2,7000	630,0000	1	2,7000	200				
Certificate	DE000CP066C7	AEX 559TS OPENC	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	DE000VA6D5E2	AEX 559TS OPENV	EUR	3,6800	3,6800	3,6800			3,6800					
Certificate	DE000CP066M6	AEX 560TS 1218C	EUR	3,2400	3,2400	3,2400			3,2400					
Certificate	DE000VA6D8F3	AEX 560TS 1218V	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	DE000CJ3NYG0	AEX 560TS 1218Z	EUR	3,2120	3,2120	3,2120			3,2120					
Certificate	DE000CP066B9	AEX 560TS OPENC	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000CQ58GW5	AEX 560TS OPENC	EUR											
Certificate	DE000CP066T1	AEX 560TS OPENC	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	DE000VA6D5F9	AEX 560TS OPENV	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	DE000VA7PVT1	AEX 561TS 0319V	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000CJ3P2Y7	AEX 561TS 0319Z	EUR	3,4420	3,4420	3,4420			3,4420					
Certificate	DE000CP066A1	AEX 561TS OPENC	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	DE000CP066S3	AEX 561TS OPENC	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000VA6D5G7	AEX 561TS OPENV	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	DE000VA7PVU9	AEX 562TS 0319V	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	DE000CP066L8	AEX 562TS 1218C	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	DE000VA6D5W4	AEX 562TS 1218V	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	DE000CJ3NYH8	AEX 562TS 1218Z	EUR	3,4110	3,4110	3,4110			3,4110					
Certificate	NL0012994172	AEX 562TS OPENB	EUR	4,5990	4,6030	4,3280	920,6000	1	4,3280	200				
Certificate	DE000CP066R5	AEX 562TS OPENC	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000CP06693	AEX 562TS OPENC	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	NL0013087935	AEX 562TS OPENH	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	DE000VA6D5H5	AEX 562TS OPENV	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	DE000VA7PRH4	AEX 563TS 0319V	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	NL0012988992	AEX 563TS OPENB	EUR	4,7060	4,7060	4,4360	117,6500	1	4,4360	25				
Certificate	DE000CP06487	AEX 563TS OPENC	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	DE000CP066Q7	AEX 563TS OPENC	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	DE000VA6D5J1	AEX 563TS OPENV	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	DE000VA7PRK8	AEX 564TS 0319V	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	DE000CP066K0	AEX 564TS 1218C	EUR	3,6400	3,6400	3,6400			3,6400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA6D5X2	AEX 564TS 1218V	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	DE000CJ3NVY9	AEX 564TS 1218Z	EUR	3,6110	3,6110	3,6110			3,6110					
Certificate	NL0012989016	AEX 564TS OPENB	EUR	4,5370	4,5370	4,5370			4,5370					
Certificate	DE000CP06479	AEX 564TS OPENC	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	DE000CP066P9	AEX 564TS OPENC	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000VA6D5K9	AEX 564TS OPENV	EUR	4,1900	4,1900	4,1900			4,1900					
Certificate	NL0013148711	AEX 5658OC1219B	EUR	5,2600	5,2700	5,2600			5,2700					
Certificate	DE000CP06R79	AEX 565TS 0319C	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	DE000CJ3P6Q4	AEX 565TS 0319Z	EUR	3,8530	3,8530	3,8530			3,8530					
Certificate	DE000CV52JUM5	AEX 565TS OPENC	EUR											
Certificate	DE000CP06461	AEX 565TS OPENC	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	DE000VA7PRM4	AEX 566TS 0319V	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	DE000CQ585T6	AEX 566TS 1218C	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	DE000VASRF21	AEX 566TS 1218V	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	DE000CV8B8N3	AEX 566TS 1218Z	EUR	3,8110	3,8110	3,8110			3,8110					
Certificate	NL0012989032	AEX 566TS OPENB	EUR	4,7410	4,7410	4,7410			4,7410					
Certificate	DE000CV52SR8	AEX 566TS OPENC	EUR											
Certificate	DE000CP06453	AEX 566TS OPENC	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	DE000CP06R87	AEX 567TS 0319C	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	DE000VASRF00	AEX 567TS 1218V	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	DE000CV52SQ0	AEX 567TS OPENC	EUR											
Certificate	DE000CQ585P4	AEX 567TS OPENC	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	DE000CP06446	AEX 567TS OPENC	EUR	3,9300	3,9300	3,9300			3,9300					
Certificate	DE000VASRGB0	AEX 567TS OPENV	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	DE000VA7PRQ5	AEX 568TS 0319V	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	DE000CQ585S8	AEX 568TS 1218C	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	DE000VASRF18	AEX 568TS 1218V	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	DE000CV8B8P8	AEX 568TS 1218Z	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	DE000CQ585N9	AEX 568TS OPENC	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	DE000CP06438	AEX 568TS OPENC	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	DE000VASRGC8	AEX 568TS OPENV	EUR	4,4600	4,4600	4,4600			4,4600					
Certificate	DE000CP06R95	AEX 569TS 0319C	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	DE000CJ3P6R2	AEX 569TS 0319Z	EUR	4,2610	4,2610	4,2610			4,2610					
Certificate	DE000VASRF26	AEX 569TS 1218V	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	NL0012988596	AEX 569TS OPENB	EUR	5,0210	5,0410	5,0210	25105,0000	1	5,0410	5000				
Certificate	DE000CQ585M1	AEX 569TS OPENC	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	DE000CP06420	AEX 569TS OPENC	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	DE000VASRDS1	AEX 569TS OPENV	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	NL0012795157	AEX 5708OC0319Z	EUR	56,3800	56,3800	56,3800			56,3800					
Certificate	NL0012795876	AEX 5708ON0919Z	EUR	53,0300	53,0300	53,0300			53,0300					
Certificate	DE000CP06RA0	AEX 570TS 0319C	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	DE000VA7PRR3	AEX 570TS 0319V	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	DE000CQ585R0	AEX 570TS 1218C	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	DE000VASRF34	AEX 570TS 1218V	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	DE000CV8AXC1	AEX 570TS 1218Z	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	DE000CQ58CA0	AEX 570TS OPENC	EUR											
Certificate	DE000CQ58SL3	AEX 570TS OPENC	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	DE000CP06412	AEX 570TS OPENC	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	DE000CQ58BH7	AEX 570TS OPENC	EUR											
Certificate	DE000CQ58C07	AEX 570TS OPENC	EUR											
Certificate	DE000VASRDT9	AEX 570TS OPENV	EUR	4,6500	4,6500	4,6500			4,6500					
Certificate	DE000CP06R88	AEX 571TS 0319C	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	DE000VASRF42	AEX 571TS 1218V	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	DE000CQ58566	AEX 571TS OPENC	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	DE000CP06404	AEX 571TS OPENC	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000VASRDU7	AEX 571TS OPENV	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	DE000VA7PRS1	AEX 572TS 0319V	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	DE000CQ58582	AEX 572TS 1218C	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	DE000VASRC45	AEX 572TS 1218V	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	DE000CV8AW68	AEX 572TS 1218Z	EUR	4,4090	4,4090	4,4090			4,4090					
Certificate	DE000CP063Z5	AEX 572TS OPENC	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	DE000CQ58558	AEX 572TS OPENC	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	DE000VASRDV5	AEX 572TS OPENV	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	DE000CP06RC6	AEX 573TS 0319C	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	DE000VASRC60	AEX 573TS 1218V	EUR	4,4900	4,4900	4,4900			4,4900					
Certificate	DE000CP063Y8	AEX 573TS OPENC	EUR	4,5300	4,5300	4,5300			4,5300					
Certificate	DE000VASRDW3	AEX 573TS OPENV	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	DE000VA7PRT9	AEX 574TS 0319V	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	DE000VASRC52	AEX 574TS 1218V	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	DE000CV8B621	AEX 574TS 1218Z	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	DE000CP063X0	AEX 574TS OPENC	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	DE000VASRDX1	AEX 574TS OPENV	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	NL0012795439	AEX 575DIS0619Z	EUR	51,8000	51,8000	51,8000			51,8000					
Certificate	DE000CP06RD4	AEX 575TS 0319C	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	DE000CQ58S74	AEX 575TS 1218C	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	DE000VAVSRC78	AEX 575TS 1218V	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	DE000VA7PRU7	AEX 576TS 0319V	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	DE000VAVSRC86	AEX 576TS 1218V	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	DE000CV8B6E6	AEX 576TS 1218Z	EUR	4,8100	4,8100	4,8100			4,8100					
Certificate	NL0012212971	AEX 576TS OPENH	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	DE000VAV6D3M0	AEX 576TS OPENV	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	DE000CP06RE2	AEX 577TS 0319C	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	DE000CJ3P2Z4	AEX 577TS 0319Z	EUR	5,0700	5,0700	5,0700			5,0700					
Certificate	DE000VA3ZXA5	AEX 577TS 1218V	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	DE000VA7PRV5	AEX 578TS 0319V	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	DE000VA3ZS49	AEX 578TS 1218V	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	DE000CV8AU94	AEX 578TS 1218Z	EUR	5,0090	5,0090	5,0090			5,0090					
Certificate	DE000CP06RF9	AEX 579TS 0319C	EUR	5,3200	5,3200	5,3200			5,3200					
Certificate	DE000VA3ZX83	AEX 579TS 1218V	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	NL0012795173	AEX 580OC0619Z	EUR	56,3000	56,3000	56,3000			56,3000					
Certificate	NL0012648646	AEX 580BON1219Z	EUR	55,4900	55,4900	55,4900			55,4900					
Certificate	DE000CP06RG7	AEX 580TS 0319C	EUR	5,4200	5,4200	5,4200			5,4200					
Certificate	DE000VA7PRW3	AEX 580TS 0319V	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	DE000CQ58QV6	AEX 580TS 1218C	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	DE000VA3ZS64	AEX 580TS 1218V	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	DE000CV8AU1	AEX 580TS 1218Z	EUR	5,2090	5,2090	5,2090			5,2090					
Certificate	NL0012987804	AEX 580TS OPENB	EUR	6,1630	6,1630	6,1630			6,1630					
Certificate	DE000CP06RH5	AEX 581TS 0319C	EUR	5,5200	5,5200	5,5200			5,5200					
Certificate	DE000VA3ZXC1	AEX 581TS 1218V	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	DE000VA7PRX1	AEX 582TS 0319V	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	DE000VA3ZS80	AEX 582TS 1218V	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	DE000CV8AU89	AEX 582TS 1218Z	EUR	5,4090	5,4090	5,4090			5,4090					
Certificate	DE000CQ58H36	AEX 582TS OPENC	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	DE000CP06R11	AEX 583TS 0319C	EUR	5,7200	5,7200	5,7200			5,7200					
Certificate	DE000VA3ZXD9	AEX 583TS 1218V	EUR	5,4800	5,4800	5,4800			5,4800					
Certificate	DE000VA7PRY9	AEX 584TS 0319V	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	DE000VA3ZTA3	AEX 584TS 1218V	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	DE000CV8ARZ4	AEX 584TS 1218Z	EUR	5,6090	5,6090	5,6090			5,6090					
Certificate	NL0012494470	AEX 585OC1218B	EUR	5,8000	5,8200	5,8000			5,8200					
Certificate	DE000CP06RK9	AEX 585TS 0319C	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	DE000CJ3P6S0	AEX 585TS 0319Z	EUR	5,8800	5,8800	5,8800			5,8800					
Certificate	DE000CQ58QW4	AEX 585TS 1218C	EUR	5,7300	5,7300	5,7300			5,7300					
Certificate	DE000VA3ZXE7	AEX 585TS 1218V	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	DE000VA15LH1	AEX 585TS OPENV	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	DE000VA7PRZ6	AEX 586TS 0319V	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	DE000VA3ZXF4	AEX 586TS 1218V	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	DE000CV8AS07	AEX 586TS 1218Z	EUR	5,8090	5,8090	5,8090			5,8090					
Certificate	DE000CQ58BH28	AEX 586TS OPENC	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	DE000CP06RL7	AEX 587TS 0319C	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	DE000VA3ZXG2	AEX 587TS 1218V	EUR	5,8800	5,8800	5,8800			5,8800					
Certificate	DE000VA7PR06	AEX 588TS 0319V	EUR	6,1800	6,1800	6,1800			6,1800					
Certificate	DE000VA3ZXH0	AEX 588TS 1218V	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	DE000CV8AQG6	AEX 588TS 1218Z	EUR	6,0090	6,0090	6,0090			6,0090					
Certificate	DE000CP06RM5	AEX 589TS 0319C	EUR	6,3300	6,3300	6,3300			6,3300					
Certificate	DE000VA3ZXJ6	AEX 589TS 1218V	EUR	6,0800	6,0800	6,0800			6,0800					
Certificate	NL0012795199	AEX 590OC0919Z	EUR	56,1700	56,1700	56,1700			56,1700					
Certificate	DE000CP06RN3	AEX 590TS 0319C	EUR	6,4300	6,4300	6,4300			6,4300					
Certificate	DE000VA7PR14	AEX 590TS 0319V	EUR	6,3800	6,3800	6,3800			6,3800					
Certificate	DE000CQ58QX2	AEX 590TS 1218C	EUR	6,2300	6,2300	6,2300			6,2300					
Certificate	DE000VA3ZXK4	AEX 590TS 1218V	EUR	6,1800	6,1800	6,1800			6,1800					
Certificate	DE000CV8AQH4	AEX 590TS 1218Z	EUR	6,2090	6,2090	6,2090			6,2090					
Certificate	DE000CQ58H10	AEX 590TS OPENC	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	LU1784827690	AEX 590TS OPENS	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000CP06RP8	AEX 591TS 0319C	EUR	6,5300	6,5300	6,5300			6,5300					
Certificate	DE000VA3ZXL2	AEX 591TS 1218V	EUR	6,2800	6,2800	6,2800			6,2800					
Certificate	DE000VA7PR30	AEX 592TS 0319V	EUR	6,5900	6,5900	6,5900			6,5900					
Certificate	DE000VA3ZXM0	AEX 592TS 1218V	EUR	6,3800	6,3800	6,3800			6,3800					
Certificate	DE000CV8AQJ0	AEX 592TS 1218Z	EUR	6,4090	6,4090	6,4090			6,4090					
Certificate	DE000CQ58H02	AEX 592TS OPENC	EUR	5,7500	5,7500	5,7500			5,7500					
Certificate	DE000CP06RQ6	AEX 593TS 0319C	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	DE000CJ3PGT8	AEX 593TS 0319Z	EUR	6,6900	6,6900	6,6900			6,6900					
Certificate	DE000VA3ZXN8	AEX 593TS 1218V	EUR	6,4800	6,4800	6,4800			6,4800					
Certificate	DE000VA7PR48	AEX 594TS 0319V	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	DE000VA3ZXP3	AEX 594TS 1218V	EUR	6,5800	6,5800	6,5800			6,5800					

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	DE000CV8AL12	AEX 594TS 1218Z	EUR	6,6090	6,6090	6,6090			6,6090					
Certificate	DE000VA4Y2L1	AEX 594TS OPENV	EUR	7,0400	7,0400	7,0400			7,0400					
Certificate	DE000CP06RR4	AEX 595TS 0319C	EUR	6,9300	6,9300	6,9300			6,9300					
Certificate	DE000CQ5BQY0	AEX 595TS 1218C	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	DE000VA3ZXQ1	AEX 595TS 1218V	EUR	6,6800	6,6800	6,6800			6,6800					
Certificate	LU1784827427	AEX 595TS OPENS	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	DE000VA7PR71	AEX 596TS 0319V	EUR	6,9900	6,9900	6,9900			6,9900					
Certificate	DE000VA3ZXR9	AEX 596TS 1218V	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	DE000CV8AQK8	AEX 596TS 1218Z	EUR	6,8090	6,8090	6,8090			6,8090					
Certificate	DE000CQ5BQZ8	AEX 596TS OPENC	EUR	6,1500	6,1500	6,1500			6,1500					
Certificate	DE000VA1ZEL6	AEX 596TS OPENV	EUR	6,3300	6,3300	6,3300			6,3300					
Certificate	DE000CP06RS2	AEX 597TS 0319C	EUR	7,1300	7,1300	7,1300			7,1300					
Certificate	DE000VA3ZX57	AEX 597TS 1218V	EUR	6,8800	6,8800	6,8800			6,8800					
Certificate	DE000VA15LJ7	AEX 597TS OPENV	EUR	6,5900	6,5900	6,5900			6,5900					
Certificate	DE000VLSR624	AEX 597TS OPENV	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	DE000VA1ZEM4	AEX 597TS OPENV	EUR	6,4300	6,4300	6,4300			6,4300					
Certificate	DE000VA7PSA7	AEX 598TS 0319V	EUR	7,1900	7,1900	7,1900			7,1900					
Certificate	DE000VA3ZXT5	AEX 598TS 1218V	EUR	6,9800	6,9800	6,9800			6,9800					
Certificate	DE000CV8AA49	AEX 598TS 1218Z	EUR	7,0090	7,0090	7,0090			7,0090					
Certificate	DE000CQ5BQY1	AEX 598TS OPENC	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	DE000VLSR632	AEX 598TS OPENV	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	DE000VA15LL3	AEX 598TS OPENV	EUR	6,6900	6,6900	6,6900			6,6900					
Certificate	DE000VA1ZEN2	AEX 598TS OPENV	EUR	6,5300	6,5300	6,5300			6,5300					
Certificate	DE000CP06RT0	AEX 599TS 0319C	EUR	7,3300	7,3300	7,3300			7,3300					
Certificate	DE000VA3ZXU3	AEX 599TS 1218V	EUR	7,0800	7,0800	7,0800			7,0800					
Certificate	DE000VA15LN9	AEX 599TS OPENV	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	DE000VLSR640	AEX 599TS OPENV	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	NL0012795165	AEX 600BOC0319Z	EUR	57,4200	57,4200	57,4200			57,4200					
Certificate	NL0012795215	AEX 600BOC1219Z	EUR	56,1800	56,1800	56,1800			56,1800					
Certificate	NL0012648620	AEX 600BON0619Z	EUR	57,4000	57,4000	57,4000			57,4000					
Certificate	NL0012795454	AEX 600DIS1219Z	EUR	51,3000	51,3000	51,3000			51,3000					
Certificate	DE000CP06RU8	AEX 600TS 0319C	EUR	7,4300	7,4300	7,4300			7,4300					
Certificate	DE000VA7PSC3	AEX 600TS 0319V	EUR	7,4000	7,4000	7,4000			7,4000					
Certificate	DE000CQ5BQZ7	AEX 600TS 1218C	EUR	7,2300	7,2300	7,2300			7,2300					
Certificate	DE000VA3ZXW9	AEX 600TS 1218V	EUR	7,1800	7,1800	7,1800			7,1800					
Certificate	NL0013003775	AEX 600TS OPENB	EUR	7,5830	7,5830	7,5830			7,5830					
Certificate	DE000CY52T04	AEX 600TS OPENC	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	DE000VL61H22	AEX 600TS OPENV	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	DE000VA15LR0	AEX 600TS OPENV	EUR	6,8900	6,8900	6,8900			6,8900					
Certificate	DE000CJ3P6U6	AEX 601TS 0319Z	EUR	7,5000	7,5000	7,5000			7,5000					
Certificate	DE000VA3ZXV5	AEX 601TS 1218V	EUR	7,2800	7,2800	7,2800			7,2800					
Certificate	DE000VL61H09	AEX 601TS OPENV	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	DE000VA15PW1	AEX 601TS OPENV	EUR	7,0300	7,0300	7,0300			7,0300					
Certificate	DE000VA15NE4	AEX 601TS OPENV	EUR	7,0000	7,0000	7,0000			7,0000					
Certificate	DE000VA3ZX42	AEX 602TS 1218V	EUR	7,3800	7,3800	7,3800			7,3800					
Certificate	DE000CV8AA56	AEX 602TS 1218Z	EUR	7,4090	7,4090	7,4090			7,4090					
Certificate	DE000CY51J09	AEX 602TS OPENC	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	DE000VL61H17	AEX 602TS OPENV	EUR	5,7100	5,7100	5,7100			5,7100					
Certificate	DE000VA15PB5	AEX 602TS OPENV	EUR	7,1300	7,1300	7,1300			7,1300					
Certificate	DE000VA5RBV9	AEX 602TS OPENV	EUR	7,8900	7,8900	7,8900			7,8900					
Certificate	DE000VA3ZX67	AEX 603TS 1218V	EUR	7,4800	7,4800	7,4800			7,4800					
Certificate	DE000VA15PX9	AEX 603TS OPENV	EUR	7,2300	7,2300	7,2300			7,2300					
Certificate	DE000VL61H25	AEX 603TS OPENV	EUR	5,8100	5,8100	5,8100			5,8100					
Certificate	DE000VA3ZX75	AEX 604TS 1218V	EUR	7,5800	7,5800	7,5800			7,5800					
Certificate	DE000VA15PY7	AEX 604TS OPENV	EUR	7,3300	7,3300	7,3300			7,3300					
Certificate	DE000VA4YQG7	AEX 604TS OPENV	EUR	7,7500	7,7500	7,7500			7,7500					
Certificate	DE000VL61H33	AEX 604TS OPENV	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	DE000CP06RV6	AEX 605TS 0319C	EUR	7,9400	7,9400	7,9400			7,9400					
Certificate	DE000VA3ZX83	AEX 605TS 1218V	EUR	7,6800	7,6800	7,6800			7,6800					
Certificate	DE000CY51JE7	AEX 605TS OPENC	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	DE000CY52S21	AEX 605TS OPENC	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	LU1784827344	AEX 605TS OPENS	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	DE000VA3EA51	AEX 605TS OPENV	EUR	6,5500	6,5500	6,5500			6,5500					
Certificate	DE000VA15Q73	AEX 605TS OPENV	EUR	7,4800	7,4800	7,4800			7,4800					
Certificate	DE000VL61H41	AEX 605TS OPENV	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	DE000VA15QL2	AEX 605TS OPENV	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	DE000VA3ZYA3	AEX 606TS 1218V	EUR	7,7800	7,7800	7,7800			7,7800					
Certificate	DE000CV8AA64	AEX 606TS 1218Z	EUR	7,8090	7,8090	7,8090			7,8090					
Certificate	DE000VL61H58	AEX 606TS OPENV	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	DE000VA3EA69	AEX 606TS OPENV	EUR	6,6500	6,6500	6,6500			6,6500					
Certificate	DE000VA3EA77	AEX 606TS OPENV	EUR	7,8300	7,8300	7,8300			7,8300					
Certificate	DE000VA4YQH5	AEX 606TS OPENV	EUR	7,9600	7,9600	7,9600			7,9600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA15Q99	AEX 606TS OPENV	EUR	7,5800	7,5800	7,5800			7,5800					
Certificate	DE000VA32YC9	AEX 607TS 1218V	EUR	7,8800	7,8800	7,8800			7,8800					
Certificate	DE000VL61H66	AEX 607TS OPENV	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	DE000VA15RA3	AEX 607TS OPENV	EUR	7,6800	7,6800	7,6800			7,6800					
Certificate	DE000VA4YQ33	AEX 607TS OPENV	EUR	8,0700	8,0700	8,0700			8,0700					
Certificate	DE000VA32YE5	AEX 608TS 1218V	EUR	7,9800	7,9800	7,9800			7,9800					
Certificate	DE000VL61H74	AEX 608TS OPENV	EUR	6,3100	6,3100	6,3100			6,3100					
Certificate	DE000VA4YQ41	AEX 608TS OPENV	EUR	8,1700	8,1700	8,1700			8,1700					
Certificate	DE000CJ3P6V4	AEX 609TS 0319Z	EUR	8,3000	8,3000	8,3000			8,3000					
Certificate	DE000VA32YG0	AEX 609TS 1218V	EUR	8,0800	8,0800	8,0800			8,0800					
Certificate	DE000VA4YSR0	AEX 609TS OPENV	EUR	8,2800	8,2800	8,2800			8,2800					
Certificate	NL0012795181	AEX 610BOC0619Z	EUR	56,1300	56,1300	56,1300			56,1300					
Certificate	DE000CP06RW4	AEX 610TS 0319C	EUR	8,4400	8,4400	8,4400			8,4400					
Certificate	DE000CQ58R00	AEX 610TS 1218C	EUR	8,2300	8,2300	8,2300			8,2300					
Certificate	DE000VA32YJ4	AEX 610TS 1218V	EUR	8,1800	8,1800	8,1800			8,1800					
Certificate	DE000CV8AA72	AEX 610TS 1218Z	EUR	8,2090	8,2090	8,2090			8,2090					
Certificate	DE000CY16ES1	AEX 610TS OPENC	EUR											
Certificate	DE000CY52SY4	AEX 610TS OPENC	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	DE000CY51JF4	AEX 610TS OPENC	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	DE000VASRBX5	AEX 610TS OPENV	EUR	8,7000	8,7000	8,7000			8,7000					
Certificate	DE000VA4YSS8	AEX 610TS OPENV	EUR	8,3900	8,3900	8,3900			8,3900					
Certificate	DE000VA4YW76	AEX 610TS OPENV	EUR	8,4200	8,4200	8,4200			8,4200					
Certificate	DE000VA321R0	AEX 611TS 1218V	EUR	8,2800	8,2800	8,2800			8,2800					
Certificate	DE000VA4YTG1	AEX 611TS OPENV	EUR	8,5100	8,5100	8,5100			8,5100					
Certificate	DE000VA4Y2M9	AEX 611TS OPENV	EUR	8,7700	8,7700	8,7700			8,7700					
Certificate	DE000VA32203	AEX 612TS 1218V	EUR	8,3800	8,3800	8,3800			8,3800					
Certificate	DE000VA4YJT5	AEX 612TS OPENV	EUR	8,6100	8,6100	8,6100			8,6100					
Certificate	DE000VA5ELL7	AEX 612TS OPENV	EUR	8,8700	8,8700	8,8700			8,8700					
Certificate	DE000VA32229	AEX 613TS 1218V	EUR	8,4800	8,4800	8,4800			8,4800					
Certificate	NL0013087927	AEX 613TS OPENH	EUR	9,0400	9,0400	9,0400			9,0400					
Certificate	DE000VA4Y113	AEX 613TS OPENV	EUR	8,8400	8,8400	8,8400			8,8400					
Certificate	DE000VA32245	AEX 614TS 1218V	EUR	8,5800	8,5800	8,5800			8,5800					
Certificate	DE000CV8AA80	AEX 614TS 1218Z	EUR	8,6090	8,6090	8,6090			8,6090					
Certificate	DE000CP06RX2	AEX 615TS 0319C	EUR	8,9400	8,9400	8,9400			8,9400					
Certificate	DE000VA32252	AEX 615TS 1218V	EUR	8,6800	8,6800	8,6800			8,6800					
Certificate	DE000CY51JG2	AEX 615TS OPENC	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	DE000VA323E4	AEX 616TS 1218V	EUR	8,7800	8,7800	8,7800			8,7800					
Certificate	DE000VA323F1	AEX 617TS 1218V	EUR	8,8800	8,8800	8,8800			8,8800					
Certificate	LU1732548653	AEX 617TS OPENS	EUR	7,5000	7,5000	7,5000			7,5000					
Certificate	DE000VA324Z7	AEX 618TS 1218V	EUR	8,9800	8,9800	8,9800			8,9800					
Certificate	DE000CV8AE60	AEX 618TS 1218Z	EUR	9,0100	9,0100	9,0100			9,0100					
Certificate	DE000VA32419	AEX 619TS 1218V	EUR	9,0800	9,0800	9,0800			9,0800					
Certificate	NL0012795207	AEX 620BOC0919Z	EUR	55,2900	55,2900	55,2900			55,2900					
Certificate	DE000CP06RY0	AEX 620TS 0319C	EUR	9,4400	9,4400	9,4400			9,4400					
Certificate	DE000CQ58R18	AEX 620TS 1218C	EUR	9,2300	9,2300	9,2300			9,2300					
Certificate	DE000VA32427	AEX 620TS 1218V	EUR	9,1800	9,1800	9,1800			9,1800					
Certificate	DE000CY51JH0	AEX 620TS OPENC	EUR	5,8600	5,8600	5,8600			5,8600					
Certificate	DE000VA32500	AEX 621TS 1218V	EUR	9,2800	9,2800	9,2800			9,2800					
Certificate	DE000VA4RMY3	AEX 622TS 1218V	EUR	9,3800	9,3800	9,3800			9,3800					
Certificate	DE000CV8AA98	AEX 622TS 1218Z	EUR	9,4100	9,4100	9,4100			9,4100					
Certificate	DE000CY51RL5	AEX 622TS OPENC	EUR	6,5800	6,5800	6,5800			6,5800					
Certificate	DE000VA4RMZ0	AEX 623TS 1218V	EUR	9,4800	9,4800	9,4800			9,4800					
Certificate	DE000CY51RM3	AEX 623TS OPENC	EUR	6,6800	6,6800	6,6800			6,6800					
Certificate	DE000VA4RNC7	AEX 624TS 1218V	EUR	9,5800	9,5800	9,5800			9,5800					
Certificate	DE000CY51RN1	AEX 624TS OPENC	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	DE000CJ3P6W2	AEX 625TS 0319Z	EUR	9,9100	9,9100	9,9100			9,9100					
Certificate	DE000VA4RPW0	AEX 625TS 1218V	EUR	9,6800	9,6800	9,6800			9,6800					
Certificate	DE000CY51SF5	AEX 625TS OPENC	EUR	6,4400	6,4400	6,4400			6,4400					
Certificate	DE000CY16RK0	AEX 625TS OPENC	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	DE000CY51RP6	AEX 625TS OPENC	EUR	6,8800	6,8800	6,8800			6,8800					
Certificate	DE000CY50TM1	AEX 625TS OPENC	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	DE000CY51JL6	AEX 625TS OPENC	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	DE000VA4RPX8	AEX 626TS 1218V	EUR	9,7800	9,7800	9,7800			9,7800					
Certificate	DE000CY51RQ4	AEX 626TS OPENC	EUR	6,9800	6,9800	6,9800			6,9800					
Certificate	DE000VA4RPY6	AEX 627TS 1218V	EUR	9,8800	9,8800	9,8800			9,8800					
Certificate	DE000CY51RR2	AEX 627TS OPENC	EUR	7,0700	7,0700	7,0700			7,0700					
Certificate	DE000VA4YQB8	AEX 628TS 1218V	EUR	9,9800	9,9800	9,9800			9,9800					
Certificate	DE000CY51RS0	AEX 628TS OPENC	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	DE000VA4YQC6	AEX 629TS 1218V	EUR	10,0800	10,0800	10,0800			10,0800					
Certificate	DE000CY51RT8	AEX 629TS OPENC	EUR	7,2700	7,2700	7,2700			7,2700					
Certificate	NL0012795223	AEX 630BOC1219Z	EUR	54,8300	54,8300	54,8300			54,8300					
Certificate	DE000VA4YQD4	AEX 630TS 1218V	EUR	10,1800	10,1800	10,1800			10,1800					

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	DE000CV8AAA3	AEX 630TS 1218Z	EUR	10,2100	10,2100	10,2100			10,2100					
Certificate	DE000CV51RU6	AEX 630TS OPENC	EUR	7,3700	7,3700	7,3700			7,3700					
Certificate	DE000CV51SG3	AEX 630TS OPENC	EUR	6,9300	6,9300	6,9300			6,9300					
Certificate	DE000VA4YQE2	AEX 631TS 1218V	EUR	10,2800	10,2800	10,2800			10,2800					
Certificate	DE000CV51RV4	AEX 631TS OPENC	EUR	7,4700	7,4700	7,4700			7,4700					
Certificate	DE000CV51SH1	AEX 631TS OPENC	EUR	7,0300	7,0300	7,0300			7,0300					
Certificate	DE000VA4YQ17	AEX 632TS 1218V	EUR	10,3800	10,3800	10,3800			10,3800					
Certificate	DE000CV51S17	AEX 632TS OPENC	EUR	7,1300	7,1300	7,1300			7,1300					
Certificate	DE000CV51RW2	AEX 632TS OPENC	EUR	7,5600	7,5600	7,5600			7,5600					
Certificate	DE000VA4YQ25	AEX 633TS 1218V	EUR	10,4800	10,4800	10,4800			10,4800					
Certificate	DE000CV51SK5	AEX 633TS OPENC	EUR	7,2200	7,2200	7,2200			7,2200					
Certificate	DE000CV51RX0	AEX 633TS OPENC	EUR	7,6600	7,6600	7,6600			7,6600					
Certificate	DE000VA4YSM1	AEX 634TS 1218V	EUR	10,5800	10,5800	10,5800			10,5800					
Certificate	DE000CV51RY8	AEX 634TS OPENC	EUR	7,7600	7,7600	7,7600			7,7600					
Certificate	DE000CV51SL3	AEX 634TS OPENC	EUR	7,3200	7,3200	7,3200			7,3200					
Certificate	DE000VA4YSN9	AEX 635TS 1218V	EUR	10,6800	10,6800	10,6800			10,6800					
Certificate	DE000CV51SM1	AEX 635TS OPENC	EUR	7,4200	7,4200	7,4200			7,4200					
Certificate	DE000CV51RZ5	AEX 635TS OPENC	EUR	7,8600	7,8600	7,8600			7,8600					
Certificate	DE000VA4YTD8	AEX 636TS 1218V	EUR	10,7800	10,7800	10,7800			10,7800					
Certificate	DE000CV51S06	AEX 636TS OPENC	EUR	7,9600	7,9600	7,9600			7,9600					
Certificate	DE000CV51SN9	AEX 636TS OPENC	EUR	7,5200	7,5200	7,5200			7,5200					
Certificate	DE000VA4YW68	AEX 637TS 1218V	EUR	10,8800	10,8800	10,8800			10,8800					
Certificate	DE000CV51SP4	AEX 637TS OPENC	EUR	7,6200	7,6200	7,6200			7,6200					
Certificate	DE000CV51S14	AEX 637TS OPENC	EUR	8,0500	8,0500	8,0500			8,0500					
Certificate	DE000CV8AAB1	AEX 638TS 1218Z	EUR	11,0100	11,0100	11,0100			11,0100					
Certificate	DE000CV51S22	AEX 638TS OPENC	EUR	8,1500	8,1500	8,1500			8,1500					
Certificate	DE000CV51SQ2	AEX 638TS OPENC	EUR	7,7100	7,7100	7,7100			7,7100					
Certificate	DE000CV51S30	AEX 639TS OPENC	EUR	8,2500	8,2500	8,2500			8,2500					
Certificate	DE000CV51SR0	AEX 639TS OPENC	EUR	7,8100	7,8100	7,8100			7,8100					
Certificate	DE000CV51S48	AEX 640TS OPENC	EUR	8,3500	8,3500	8,3500			8,3500					
Certificate	DE000CV51S58	AEX 640TS OPENC	EUR	7,9100	7,9100	7,9100			7,9100					
Certificate	DE000CJ3P6X0	AEX 641TS 0319Z	EUR	11,5100	11,5100	11,5100			11,5100					
Certificate	DE000CV51S55	AEX 641TS OPENC	EUR	8,4500	8,4500	8,4500			8,4500					
Certificate	DE000CV51ST6	AEX 641TS OPENC	EUR	8,0100	8,0100	8,0100			8,0100					
Certificate	DE000CV51SU4	AEX 642TS OPENC	EUR	8,1000	8,1000	8,1000			8,1000					
Certificate	DE000CV51S63	AEX 642TS OPENC	EUR	8,5400	8,5400	8,5400			8,5400					
Certificate	DE000CV51SV2	AEX 643TS OPENC	EUR	8,2000	8,2000	8,2000			8,2000					
Certificate	DE000CV51S71	AEX 643TS OPENC	EUR	8,6400	8,6400	8,6400			8,6400					
Certificate	DE000CV51S89	AEX 644TS OPENC	EUR	8,7400	8,7400	8,7400			8,7400					
Certificate	DE000CV51S97	AEX 645TS OPENC	EUR	8,8400	8,8400	8,8400			8,8400					
Certificate	DE000CV51SW0	AEX 645TS OPENC	EUR	8,4000	8,4000	8,4000			8,4000					
Certificate	DE000CV8AAC9	AEX 646TS 1218Z	EUR	11,8100	11,8100	11,8100			11,8100					
Certificate	DE000CV51SX8	AEX 646TS OPENC	EUR	8,5000	8,5000	8,5000			8,5000					
Certificate	DE000CV51SA6	AEX 646TS OPENC	EUR	8,9400	8,9400	8,9400			8,9400					
Certificate	DE000CV51S84	AEX 647TS OPENC	EUR	9,0300	9,0300	9,0300			9,0300					
Certificate	NL001257995	AEX 652TS OPENH	EUR	12,9900	12,9900	12,9900			12,9900					
Certificate	DE000CV8AAD7	AEX 654TS 1218Z	EUR	12,6110	12,6110	12,6110			12,6110					
Certificate	DE000CJ3P6Y8	AEX 657TS 0319Z	EUR	13,1100	13,1100	13,1100			13,1100					
Certificate	DE000CV8AAE5	AEX 662TS 1218Z	EUR	13,4110	13,4110	13,4110			13,4110					
Certificate	NL0011229281	AEX 668TS OPENH	EUR	14,6200	14,6200	14,6200			14,6200					
Certificate	NL0012648653	AEX 670BON1219Z	EUR	57,5300	57,5300	57,5300			57,5300					
Certificate	DE000CV8AAF2	AEX 678TS 1218Z	EUR	15,0110	15,0110	15,0110			15,0110					
Certificate	DE000CV8AAG0	AEX 694TS 1218Z	EUR	16,6120	16,6120	16,6120			16,6120					
Certificate	DE000CV8AAH8	AEX 710TS 1218Z	EUR	18,2130	18,2130	18,2130			18,2130					
Certificate	NL0012904569	AEX 761TS OPENH	EUR	24,0300	24,0300	24,0300			24,0300					
Certificate	NL0012236509	AEX 0.88PRO0619Z	EUR	98,2500	98,2500	98,2500			98,2500					
Certificate	NL0012236558	AEX 0.88PRO0619Z	EUR	94,2800	94,2800	94,2800			94,2800					
Certificate	NL0012236517	AEX 0.93PRO0619Z	EUR	98,2700	98,2700	98,2700			98,2700					
Certificate	NL0012236533	AEX 0.95PRO0619Z	EUR	98,5600	98,5600	98,5600			98,5600					
Certificate	NL0012236574	AEX 0.95PRO0619Z	EUR	96,9600	96,9600	96,9600			96,9600					
Certificate	NL0011601554	AEX 206.TRLOPENH	EUR	32,4300	32,4300	32,4300			32,4300					
Certificate	NL0011411855	AEX 300.TRLOPENH	EUR	23,0400	23,0400	23,0400			23,0400					
Certificate	NL0010252334	AEX 303.BL OPENB	EUR	22,7910	22,7910	22,7910			22,7910					
Certificate	NL0011244637	AEX 323.TRLOPENH	EUR	20,7400	20,7400	20,7400			20,7400					
Certificate	NL0011603279	AEX 375.TRLOPENH	EUR	15,5400	15,5400	15,5400			15,5400					
Certificate	NL0011694815	AEX 384.TRLOPENH	EUR	14,6300	14,6300	14,6300			14,6300					
Certificate	DE000CD628F1	AEX 436.TL OPENZ	EUR	9,3950	9,4270	9,3950	6576,5000	2	9,4270	700				
Certificate	NL0011994611	AEX 437.TRLOPENH	EUR	9,3400	9,3400	9,3400			9,3400					
Certificate	DE000CD63LY0	AEX 441.TL OPENZ	EUR	8,9210	8,9210	8,9210			8,9210					
Certificate	DE000CD63XX4	AEX 445.TL OPENZ	EUR	8,5220	8,5220	8,5220			8,5220					
Certificate	DE000CD63Y90	AEX 449.TL OPENZ	EUR	8,1220	8,1220	8,1220			8,1220					
Certificate	NL0012050678	AEX 450.TRLOPENH	EUR	8,0400	8,0400	8,0400			8,0400					

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
Certificate	DE000CD640U5	AEX 455.TL OPENZ	EUR	7,5290	7,5290	7,5290			7,5290					
Certificate	DE000CD640W1	AEX 459.TL OPENZ	EUR	7,1260	7,1260	7,1260			7,1260					
Certificate	DE000CD64391	AEX 463.TL OPENZ	EUR	6,7270	6,7270	6,7270			6,7270					
Certificate	NL0013126816	AEX 464.TRLOPENH	EUR	6,6400	6,6400	6,6400			6,6400					
Certificate	NL0012052955	AEX 465.TRLOPENH	EUR	6,5300	6,5300	6,5300			6,5300					
Certificate	NL0013086465	AEX 466.TRLOPENH	EUR	6,4400	6,4400	6,4400			6,4400					
Certificate	NL0012110340	AEX 469.BL OPENB	EUR	6,1900	6,1900	6,1900			6,1900					
Certificate	DE000CD646R8	AEX 471.TL OPENZ	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	DE000CD647L9	AEX 473.TL OPENZ	EUR	5,7330	5,7330	5,7330			5,7330					
Certificate	NL0012117972	AEX 495.BL OPENB	EUR	3,6030	3,6030	3,6030			3,6030					
Certificate	NL0012117998	AEX 496.BL OPENB	EUR	3,2010	3,5000	3,2010	1120,3500	1	3,5000	350				
Certificate	NL0012202022	AEX 497.TRLOPENH	EUR	3,1500	3,3400	3,1500	1575,0000	1	3,3400	500				
Certificate	NL0012122808	AEX 498.BL OPENB	EUR	3,1600	3,3000	2,9960	12406,0000	4	3,3000	4000				
Certificate	NL0012203954	AEX 499.TRLOPENH	EUR	2,7700	3,1500	2,7700	31110,0000	11	3,1400	10300				
Certificate	NL0012209373	AEX 500.TRLOPENH	EUR	2,8600	3,0400	2,7200	66142,5100	9	3,0400	23452				
Certificate	LU1859910751	AEX 507.TCIOPENS	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	LU1859913003	AEX 511.TCIOPENS	EUR	1,5500	1,9500	1,4900	608,0000	2	1,9500	400				
Certificate	NL0013146798	AEX 516.BL OPENB	EUR	1,5000	1,5000	1,5000	750,0000	1	1,5000	500				
Certificate	NL0013149784	AEX 517.BL OPENB	EUR	1,0930	1,3930	0,9890	25950,5000	14	1,3930	21600				
Certificate	NL0013149800	AEX 518.BL OPENB	EUR	1,2530	1,2930	0,9990	63692,0400	16	1,2930	51580				
Certificate	NL0013150287	AEX 519.BL OPENB	EUR	0,9820	1,2020	0,7480	747057,7100	56	1,2020	770880				
Certificate	LU1840974270	AEX 540.TPIOPENS	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	NL0012994644	AEX 558.BS OPENB	EUR	3,2410	3,2410	2,9200	1134,3500	1	2,9200	350				
Certificate	NL0012989495	AEX 561.BS OPENB	EUR	3,4290	3,5560	3,2140	1023,7800	3	3,2140	300				
Certificate	NL0012989511	AEX 562.BS OPENB	EUR	3,3130	3,3130	3,3130			3,3130					
Certificate	DE000CV8AX75	AEX 563.TS OPENZ	EUR	3,3650	3,3650	3,3650			3,3650					
Certificate	NL0012905913	AEX 565.TRSOPENH	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	DE000CV8AX83	AEX 565.TS OPENZ	EUR	3,5630	3,5630	3,5630			3,5630					
Certificate	DE000VASRFU2	AEX 567.TS OPENV	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	DE000VASRFV0	AEX 568.TS OPENV	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	DE000VASRFW8	AEX 569.TS OPENV	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000VASRFX6	AEX 570.TS OPENV	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	LU1816971052	AEX 571.TPIOPENS	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	NL0012860316	AEX 571.TRSOPENH	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	DE000VASRFY4	AEX 571.TS OPENV	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	DE000VASRDQ5	AEX 572.TS OPENV	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	NL0012982698	AEX 573.BS OPENB	EUR	4,4130	4,4130	4,4130			4,4130					
Certificate	DE000VASRDR3	AEX 573.TS OPENV	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	NL0012862692	AEX 582.TRSOPENH	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	NL0011589312	AEX 582.TRSOPENH	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	DE000VA1ZDY1	AEX 597.TS OPENV	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	DE000VA1ZD06	AEX 598.TS OPENV	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	NL0012860266	AEX 599.TRSOPENH	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	DE000VL61HJ6	AEX 600.TS OPENV	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	DE000VL61HK4	AEX 601.TS OPENV	EUR	4,4600	4,4600	4,4600			4,4600					
Certificate	DE000VL61HL2	AEX 602.TS OPENV	EUR	4,5600	4,5600	4,5600			4,5600					
Certificate	DE000VL61HN8	AEX 603.TS OPENV	EUR	4,6600	4,6600	4,6600			4,6600					
Certificate	DE000VL61HQ1	AEX 604.TS OPENV	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	DE000VL61HS7	AEX 605.TS OPENV	EUR	4,8500	4,8500	4,8500			4,8500					
Certificate	DE000VL61HU3	AEX 606.TS OPENV	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	DE000VL61HW9	AEX 607.TS OPENV	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	DE000VL61HY5	AEX 608.TS OPENV	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	NL0012237655	AEX 610.TRSOPENH	EUR	8,0400	8,0400	8,0400			8,0400					
Certificate	DE000CE6FA42	AEX 615.TS OPENZ	EUR	8,5540	8,5540	8,5540			8,5540					
Certificate	DE000CE6FA59	AEX 617.TS OPENZ	EUR	8,7530	8,7530	8,7530			8,7530					
Certificate	DE000CE6FA67	AEX 619.TS OPENZ	EUR	8,9530	8,9530	8,9530			8,9530					
Certificate	NL0012545776	AEX 637.TRSOPENH	EUR	10,7500	10,7500	10,7500			10,7500					
Certificate	NL0012519995	AEX 688.TRSOPENH	EUR											
Certificate	NL0013077985	AEX 701.TRSOPENH	EUR	17,1500	17,1500	17,1500			17,1500					
Certificate	DE000CV88L37	AEX 701.TS OPENZ	EUR	17,1510	17,1510	17,1510			17,1510					
Certificate	DE000CV88X17	AEX 717.TS OPENZ	EUR	18,7540	18,7540	18,7540			18,7540					
Certificate	DE000CV8A8W5	AEX 733.TS OPENZ	EUR	20,3530	20,3530	20,3530			20,3530					
Certificate	NL0011231717	AEX 154.6TL OPENH	EUR	37,7300	37,7300	37,7300			37,7300					
Certificate	NL0011596689	AEX 205.2TL OPENH	EUR	32,7200	32,7200	32,7200			32,7200					
Certificate	NL0011596671	AEX 209.4TL OPENH	EUR	32,3100	32,3100	32,3100			32,3100					
Certificate	NL0011595392	AEX 227.7TRLOPENH	EUR	30,2700	30,2700	30,2700			30,2700					
Certificate	NL0011036389	AEX 248.1TL OPENH	EUR	28,4900	28,4900	28,4900			28,4900					
Certificate	DE000CK4V1K1	AEX 260.3TL OPENZ	EUR	26,9930	26,9930	26,9930			26,9930					
Certificate	NL0011043310	AEX 262.6TL OPENH	EUR	27,0500	27,0500	27,0500			27,0500					
Certificate	NL0011036363	AEX 264.9TL OPENH	EUR	26,8300	26,8300	26,8300			26,8300					
Certificate	NL0011043302	AEX 266.9TL OPENH	EUR	26,6300	26,6300	26,6300			26,6300					
Certificate	NL0010246328	AEX 275.9BL OPENB	EUR	25,5000	25,5000	25,5000			25,5000					

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	NL0011422217	AEX 276.4TRLOPENH	EUR	25,3900	25,3900	25,3900			25,3900					
Certificate	NL0011043278	AEX 279.6TL OPENH	EUR	25,3700	25,3700	25,3700			25,3700					
Certificate	NL0010246310	AEX 283.2BL OPENB	EUR	24,7760	24,7760	24,7760			24,7760					
Certificate	NL0010223665	AEX 289.6BL OPENB	EUR	24,1340	24,1340	24,1340			24,1340					
Certificate	DE000CT9EJ80	AEX 291.1TL OPENC	EUR	27,9300	27,9300	27,9300			27,9300					
Certificate	NL0010251690	AEX 292.5BL OPENB	EUR	23,8420	23,8420	23,8420			23,8420					
Certificate	DE000CK6UPV2	AEX 292.6TL OPENZ	EUR	23,7670	23,7670	23,7670			23,7670					
Certificate	NL0010225488	AEX 294.3BL OPENB	EUR	23,6690	23,6690	23,6690			23,6690					
Certificate	NL0011036322	AEX 294.5TL OPENH	EUR	23,9000	23,9000	23,9000			23,9000					
Certificate	NL0011231691	AEX 296.3TL OPENH	EUR	23,7200	23,7200	23,7200			23,7200					
Certificate	NL0011043237	AEX 296.5TL OPENH	EUR	23,7100	23,7100	23,7100			23,7100					
Certificate	DE000CK6UT31	AEX 301.5TL OPENZ	EUR	22,8710	22,8710	22,8710			22,8710					
Certificate	NL0011036306	AEX 309.3TL OPENH	EUR	22,4400	22,4400	22,4400			22,4400					
Certificate	NL0010721494	AEX 311.5TL OPENH	EUR	22,2300	22,2300	22,2300			22,2300					
Certificate	NL0011036298	AEX 313.4TL OPENH	EUR	22,0300	22,0300	22,0300			22,0300					
Certificate	NL0010721486	AEX 319.9TL OPENH	EUR	21,4000	21,4000	21,4000			21,4000					
Certificate	DE000CT9JTC2	AEX 321.3TL OPENC	EUR	24,7400	24,7400	24,7400			24,7400					
Certificate	NL0011036272	AEX 321.8TL OPENH	EUR	21,2000	21,2000	21,2000			21,2000					
Certificate	NL0010442091	AEX 323.7BL OPENB	EUR	20,7210	20,7210	20,7210			20,7210					
Certificate	DE000CT9MWQ0	AEX 325.9TL OPENC	EUR	24,2500	24,2500	24,2500			24,2500					
Certificate	NL0011035985	AEX 326.1TL OPENH	EUR	20,7800	20,7800	20,7800			20,7800					
Certificate	NL0010442166	AEX 327.1BL OPENB	EUR	20,3810	20,3810	20,3810			20,3810					
Certificate	NL0011053715	AEX 327.4TRLOPENH	EUR	20,3000	20,3000	20,3000			20,3000					
Certificate	NL0010442174	AEX 330.6BL OPENB	EUR	20,0310	20,0310	20,0310			20,0310					
Certificate	NL0011594957	AEX 331.7TL OPENH	EUR	20,2200	20,2200	20,2200			20,2200					
Certificate	NL0010721213	AEX 332.6TL OPENH	EUR	20,1400	20,1400	20,1400			20,1400					
Certificate	NL0011243357	AEX 334.6TRLOPENH	EUR	19,5800	19,5800	19,5800			19,5800					
Certificate	NL0011601471	AEX 336.1TRLOPENH	EUR	19,4200	19,4200	19,4200			19,4200					
Certificate	NL0010721460	AEX 336.7TL OPENH	EUR	19,7200	19,7200	19,7200			19,7200					
Certificate	NL0010890372	AEX 337.3BL OPENB	EUR	19,3600	19,3600	19,3600			19,3600					
Certificate	NL0010442646	AEX 337.5BL OPENB	EUR	19,3410	19,3410	19,3410			19,3410					
Certificate	NL0011035951	AEX 338.7TL OPENH	EUR	19,5300	19,5300	19,5300			19,5300					
Certificate	NL0010442943	AEX 341.1BL OPENB	EUR	18,9890	18,9890	18,9890			18,9890					
Certificate	NL0011053707	AEX 343.3TRLOPENH	EUR	18,7000	18,7000	18,7000			18,7000					
Certificate	NL0011602586	AEX 345.8TL OPENH	EUR	18,8300	18,8300	18,8300			18,8300					
Certificate	NL0010891420	AEX 346.2BL OPENB	EUR	18,4750	18,4750	18,4750			18,4750					
Certificate	NL0011603428	AEX 346.5TRLOPENH	EUR	18,3900	18,3900	18,3900			18,3900					
Certificate	NL0010891438	AEX 348.5BL OPENB	EUR	18,2490	18,2490	18,2490			18,2490					
Certificate	NL0011243324	AEX 352.2TRLOPENH	EUR	17,8200	17,8200	17,8200			17,8200					
Certificate	NL0010894069	AEX 355.2BL OPENB	EUR	17,5770	17,5770	17,5770			17,5770					
Certificate	NL0011602842	AEX 355.2TL OPENH	EUR	17,9100	17,9100	17,9100			17,9100					
Certificate	DE000CN6JRX4	AEX 356.1TL OPENZ	EUR	17,4130	17,4130	17,4130			17,4130					
Certificate	NL0011243316	AEX 356.5TRLOPENH	EUR	17,4000	17,4000	17,4000			17,4000					
Certificate	NL0011596861	AEX 357.8TRLOPENH	EUR	17,2600	17,2600	17,2600			17,2600					
Certificate	NL0011592399	AEX 358.8TRLOPENH	EUR	17,1500	17,1500	17,1500			17,1500					
Certificate	NL0011602800	AEX 359.3TL OPENH	EUR	17,5000	17,5000	17,5000			17,5000					
Certificate	NL0011602768	AEX 363.4TL OPENH	EUR	17,0900	17,0900	17,0900			17,0900					
Certificate	NL0011603386	AEX 364.8TRLOPENH	EUR	16,5600	16,5600	16,5600			16,5600					
Certificate	DE000CN6HMY7	AEX 366.3TL OPENZ	EUR	16,3960	16,3960	16,3960			16,3960					
Certificate	DE000CV87KD7	AEX 367.5TL OPENZ	EUR	6,7210	6,7210	6,7210			6,7210					
Certificate	NL0011605738	AEX 368.5TL OPENH	EUR	16,5900	16,5900	16,5900			16,5900					
Certificate	NL0011603337	AEX 370.1TRLOPENH	EUR	16,0300	16,0300	16,0300			16,0300					
Certificate	NL0011605696	AEX 372.7TL OPENH	EUR	16,1700	16,1700	16,1700			16,1700					
Certificate	DE000CN6JRT2	AEX 373.7TL OPENZ	EUR	15,6560	15,6560	15,6560			15,6560					
Certificate	NL0011648860	AEX 374.4BL OPENB	EUR	15,6530	15,6530	15,6530			15,6530					
Certificate	NL0011603287	AEX 374.5TRLOPENH	EUR	15,5900	15,5900	15,5900			15,5900					
Certificate	NL0011700752	AEX 374.7TL OPENH	EUR	15,9700	15,9700	15,9700			15,9700					
Certificate	DE000CC3Z709	AEX 375.5TL OPENC	EUR	18,9900	18,9900	18,9900			18,9900					
Certificate	NL0011722939	AEX 376.9TL OPENH	EUR	15,7600	15,7600	15,7600			15,7600					
Certificate	NL0011603238	AEX 377.1TRLOPENH	EUR	15,3300	15,3300	15,3300			15,3300					
Certificate	NL0011705330	AEX 378.9TL OPENH	EUR	15,5600	15,5600	15,5600			15,5600					
Certificate	NL0011694856	AEX 379.8TRLOPENH	EUR	15,0500	15,0500	15,0500			15,0500					
Certificate	DE000CN6JWL9	AEX 381.9TL OPENZ	EUR	14,8340	14,8340	14,8340			14,8340					
Certificate	DE000CC3ZCM5	AEX 383.6TL OPENC	EUR	18,1400	18,1400	18,1400			18,1400					
Certificate	NL0011705272	AEX 385.1TL OPENH	EUR	14,9500	14,9500	14,9500			14,9500					
Certificate	NL0011694799	AEX 386.1TRLOPENH	EUR	14,4200	14,4200	14,4200			14,4200					
Certificate	NL0011894530	AEX 388.4TL OPENH	EUR	14,6200	14,6200	14,6200			14,6200					
Certificate	NL0011694773	AEX 388.4TRLOPENH	EUR	14,2000	14,2000	14,2000			14,2000					
Certificate	DE000CN6JSM5	AEX 390.2TL OPENZ	EUR	14,0010	14,0010	14,0010			14,0010					
Certificate	NL0011891809	AEX 390.4TL OPENH	EUR	14,4200	14,4200	14,4200			14,4200					
Certificate	NL0011701040	AEX 390.4TRLOPENH	EUR	14,0000	14,0000	14,0000			14,0000					
Certificate	NL0011701032	AEX 391.4TRLOPENH	EUR	13,8900	13,8900	13,8900			13,8900					

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	NL0011892666	AEX 393.5TL OPENH	EUR	14,1100	14,1100	14,1100			14,1100					
Certificate	NL0011892641	AEX 395.6TL OPENH	EUR	13,9000	13,9000	13,9000			13,9000					
Certificate	NL0011700984	AEX 396.9TRLOPENH	EUR	13,3500	13,3500	13,3500			13,3500					
Certificate	DE000CN6K1P1	AEX 397.4TL OPENZ	EUR	13,2840	13,2840	13,2840			13,2840					
Certificate	NL0011926423	AEX 401.7TL OPENH	EUR	13,3000	13,3000	13,3000			13,3000					
Certificate	NL0011892500	AEX 401.8TRLOPENH	EUR	12,8500	12,8500	12,8500			12,8500					
Certificate	DE000CV506A8	AEX 402.5TL OPENZ	EUR	5,3260	5,3260	5,3260			5,3260					
Certificate	DE000CN6K7G7	AEX 403.5TL OPENZ	EUR	12,6770	12,6770	12,6770			12,6770					
Certificate	NL0011892435	AEX 405.5TRLOPENH	EUR	12,4900	12,4900	12,4900			12,4900					
Certificate	NL0011926381	AEX 405.9TL OPENH	EUR	12,9000	12,9000	12,9000			12,9000					
Certificate	NL0011926373	AEX 406.9TL OPENH	EUR	12,6000	12,8100	12,6000	2520,0000	1	12,8100	200				
Certificate	DE000CV50699	AEX 407.5TL OPENZ	EUR	5,1260	5,1260	5,1260			5,1260					
Certificate	DE000CN6K7J1	AEX 407.6TL OPENZ	EUR	12,2640	12,2640	12,2640			12,2640					
Certificate	NL0011926365	AEX 407.9TL OPENH	EUR	12,6900	12,6900	12,6900			12,6900					
Certificate	DE000CD61LW8	AEX 409.5TL OPENZ	EUR	12,0700	12,0700	12,0700			12,0700					
Certificate	NL0011926183	AEX 411.3TRLOPENH	EUR	11,9100	11,9100	11,9100			11,9100					
Certificate	NL0011927413	AEX 412.1TL OPENH	EUR	12,2800	12,2800	12,2800			12,2800					
Certificate	NL0011926175	AEX 412.4TRLOPENH	EUR	11,8000	11,8000	11,8000			11,8000					
Certificate	DE000CV501P7	AEX 412.5TL OPENZ	EUR	4,9230	4,9230	4,9230			4,9230					
Certificate	NL0011926159	AEX 413.9TRLOPENH	EUR	11,6400	11,6400	11,6400			11,6400					
Certificate	NL0011927397	AEX 414.2TL OPENH	EUR	12,0800	12,0800	12,0800			12,0800					
Certificate	NL0011926142	AEX 414.5TRLOPENH	EUR	11,5900	11,5900	11,5900			11,5900					
Certificate	DE000CD61TW1	AEX 415.6TL OPENZ	EUR	11,4590	11,4590	11,4590			11,4590					
Certificate	NL0011926118	AEX 416.1TRLOPENH	EUR	11,4300	11,4300	11,4300			11,4300					
Certificate	NL0011933783	AEX 418.3TRLOPENH	EUR	11,2100	11,2100	11,2100			11,2100					
Certificate	DE000CV501N2	AEX 418.5TL OPENZ	EUR	4,7240	4,7240	4,7240			4,7240					
Certificate	NL0011939043	AEX 419.4TL OPENH	EUR	11,5600	11,5600	11,5600			11,5600					
Certificate	DE000CD625Y8	AEX 421.7TL OPENZ	EUR	10,8540	10,8540	10,8540			10,8540					
Certificate	NL0011927215	AEX 421.9TRLOPENH	EUR	10,8600	10,8600	10,8600			10,8600					
Certificate	NL0011939001	AEX 423.5TL OPENH	EUR	11,1500	11,1500	11,1500			11,1500					
Certificate	DE000CV4YQC4	AEX 423.5TL OPENZ	EUR	4,5150	4,5150	4,5150			4,5150					
Certificate	DE000CD627Q0	AEX 423.7TL OPENZ	EUR	10,6190	10,6530	10,5660	6355,5000	2	10,6530	600				
Certificate	NL0011927173	AEX 424.1TRLOPENH	EUR	10,6300	10,6300	10,6300			10,6300					
Certificate	NL0011908447	AEX 424.38L OPENB	EUR	10,6670	10,6670	10,6670			10,6670					
Certificate	NL0011992987	AEX 425.6TL OPENH	EUR	10,9500	10,9500	10,9500			10,9500					
Certificate	NL0011928403	AEX 427.2TRLOPENH	EUR	10,3200	10,3200	10,3200			10,3200					
Certificate	DE000CD627P2	AEX 427.8TL OPENZ	EUR	10,2440	10,2440	10,2440			10,2440					
Certificate	NL0012048334	AEX 428.6TL OPENH	EUR	10,6500	10,6500	10,6500			10,6500					
Certificate	NL0012048326	AEX 429.6TL OPENH	EUR	10,5500	10,5500	10,5500			10,5500					
Certificate	NL0011994686	AEX 430.7TRLOPENH	EUR	9,9800	9,9800	9,9800			9,9800					
Certificate	DE000CV4Z811	AEX 431.5TL OPENZ	EUR	4,2080	4,2080	4,2080			4,2080					
Certificate	NL0013086028	AEX 431.7TL OPENH	EUR	10,3400	10,3400	10,3400			10,3400					
Certificate	NL0011994678	AEX 431.8TRLOPENH	EUR	9,6600	9,8600	9,6500	19310,0000	2	9,8600	2000				
Certificate	DE000CD62619	AEX 431.9TL OPENZ	EUR	9,8320	9,8320	9,8320			9,8320					
Certificate	NL0011994660	AEX 432.8TRLOPENH	EUR	9,7500	9,7500	9,7500			9,7500					
Certificate	NL0012029342	AEX 432.98L OPENB	EUR	9,8090	9,8090	9,8090			9,8090					
Certificate	NL0012048870	AEX 433.7TL OPENH	EUR	10,1500	10,1500	10,1500			10,1500					
Certificate	NL0011994645	AEX 434.9TRLOPENH	EUR	9,5500	9,5500	9,5500			9,5500					
Certificate	NL0013086010	AEX 435.7TL OPENH	EUR	9,9500	9,9500	9,9500			9,9500					
Certificate	DE000CV4Z803	AEX 436.5TL OPENZ	EUR	4,0090	4,0090	4,0090			4,0090					
Certificate	NL0012049555	AEX 437.8TL OPENH	EUR	9,7400	9,7400	9,7400			9,7400					
Certificate	NL0012049225	AEX 438.6TRLOPENH	EUR	9,1800	9,1800	9,1800			9,1800					
Certificate	NL0012049548	AEX 438.8TL OPENH	EUR	9,6400	9,6400	9,6400			9,6400					
Certificate	NL0012049530	AEX 439.8TL OPENH	EUR	9,5400	9,5400	9,5400			9,5400					
Certificate	DE000CV4YU09	AEX 441.5TL OPENZ	EUR	3,8000	3,8000	3,8000			3,8000					
Certificate	NL0012050868	AEX 441.8TL OPENH	EUR	9,3400	9,3400	9,3400			9,3400					
Certificate	NL0012049456	AEX 442.2TRLOPENH	EUR	8,8200	8,8200	8,8200			8,8200					
Certificate	NL0012049431	AEX 443.2TRLOPENH	EUR	8,7200	8,7200	8,7200			8,7200					
Certificate	NL0012038541	AEX 443.38L OPENB	EUR	8,7650	8,7650	8,7650			8,7650					
Certificate	NL0012049407	AEX 444.8TRLOPENH	EUR	8,5400	8,5400	8,5400			8,5400					
Certificate	NL0012050835	AEX 444.9TL OPENH	EUR	9,0300	9,0300	9,0300			9,0300					
Certificate	NL0012039838	AEX 445.38L OPENB	EUR	8,3050	8,5640	8,3050	2076,2500	1	8,5640	250				
Certificate	NL0012050710	AEX 447.9TRLOPENH	EUR	8,2400	8,2400	8,2400			8,2400					
Certificate	DE000CV4Z7Z5	AEX 448.5TL OPENZ	EUR	3,4340	3,5260	3,4340	686,8000	1	3,5260	200				
Certificate	NL0012051544	AEX 451.5TRLOPENH	EUR	7,8800	7,8800	7,8800			7,8800					
Certificate	DE000CJ3PP45	AEX 452.5TL OPENZ	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	NL0012098974	AEX 452.68L OPENB	EUR	7,8330	7,8330	7,8330			7,8330					
Certificate	DE000CD63YB1	AEX 453.1TL OPENZ	EUR	7,7190	7,7190	7,7190			7,7190					
Certificate	DE000CV4Z7Y8	AEX 453.5TL OPENZ	EUR	3,3270	3,3270	3,3270			3,3270					
Certificate	NL0012098982	AEX 453.78L OPENB	EUR	7,7280	7,7280	7,7280			7,7280					
Certificate	NL0012051908	AEX 454.2TRLOPENH	EUR	7,6200	7,6200	7,6200			7,6200					
Certificate	NL0012100143	AEX 455.78L OPENB	EUR	7,5280	7,5280	7,5280			7,5280					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013079072	AEX 456.3TL OPENH	EUR	7,9100	7,9100	7,9100			7,9100					
Certificate	NL0012100150	AEX 456.78L OPENB	EUR	7,4250	7,4250	7,4250			7,4250					
Certificate	NL0012108898	AEX 457.3TL OPENB	EUR	8,1740	8,1740	8,1740			8,1740					
Certificate	NL0012052583	AEX 457.7TRLOPENH	EUR	7,2700	7,2700	7,2700			7,2700					
Certificate	NL0012053052	AEX 458.1TL OPENH	EUR	7,7300	7,7300	7,7300			7,7300					
Certificate	DE000CV4Z7X0	AEX 458.5TL OPENZ	EUR	3,1100	3,1270	3,1100	3110,0000	1		1000				
Certificate	NL0012052559	AEX 459.3TRLOPENH	EUR	7,1000	7,1000	7,1000			7,1000					
Certificate	NL0013126246	AEX 459.6TL OPENH	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	NL0012108922	AEX 460.4TL OPENB	EUR	7,8720	7,8720	7,8720			7,8720					
Certificate	NL0012052872	AEX 460.4TRLOPENH	EUR	6,9900	6,9900	6,9900			6,9900					
Certificate	NL0013125438	AEX 460.6TL OPENH	EUR	7,4800	7,4800	7,4800			7,4800					
Certificate	NL0012101018	AEX 460.88L OPENB	EUR	7,0120	7,0120	7,0120			7,0120					
Certificate	LU1841026922	AEX 461.5TCIOPENS	EUR	6,8800	6,8800	6,8800			6,8800					
Certificate	NL0012110142	AEX 461.8TL OPENB	EUR	7,7360	7,7360	7,7360			7,7360					
Certificate	NL0012052849	AEX 461.9TRLOPENH	EUR	6,8400	6,8400	6,8400			6,8400					
Certificate	NL0012093967	AEX 462.4TL OPENH	EUR	7,3100	7,3100	7,3100			7,3100					
Certificate	NL0012052831	AEX 462.4TRLOPENH	EUR	6,8000	6,8000	6,8000			6,8000					
Certificate	NL0012174304	AEX 463.4TL OPENH	EUR	7,2100	7,2100	7,2100			7,2100					
Certificate	DE000CV4YQB6	AEX 463.5TL OPENZ	EUR	2,9190	2,9190	2,9190			2,9190					
Certificate	NL0012101638	AEX 463.98L OPENB	EUR	6,7030	6,7030	6,7030			6,7030					
Certificate	NL0012174296	AEX 464.4TL OPENH	EUR	7,1100	7,1100	7,1100			7,1100					
Certificate	DE000VA8F5B4	AEX 464.5TL OPENV	EUR	6,6900	6,6900	6,6900			6,6900					
Certificate	NL0012110175	AEX 464.9TL OPENB	EUR	7,4350	7,4350	7,4350			7,4350					
Certificate	DE000CD647Q8	AEX 465.3TL OPENZ	EUR											
Certificate	NL0013087950	AEX 465.7TL OPENH	EUR	6,9900	6,9900	6,9900			6,9900					
Certificate	NL0012110183	AEX 465.9TL OPENB	EUR	7,3320	7,3320	7,3320			7,3320					
Certificate	DE000VA8F2Z0	AEX 466.4TL OPENV	EUR	6,4900	6,4900	6,4900			6,4900					
Certificate	NL0013087943	AEX 466.7TL OPENH	EUR	6,8800	6,8800	6,8800			6,8800					
Certificate	DE000CD643B9	AEX 467.1TL OPENZ	EUR	6,1530	6,3250	5,9500	24760,6000	21		4012				
Certificate	DE000VA8F212	AEX 467.4TL OPENV	EUR	6,3900	6,3900	6,3900			6,3900					
Certificate	NL0012053649	AEX 467.8TRLOPENH	EUR	6,2600	6,2600	6,2600			6,2600					
Certificate	NL0012094932	AEX 468.3TRLOPENH	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	NL0012174254	AEX 468.5TL OPENH	EUR	6,7000	6,7000	6,7000			6,7000					
Certificate	NL0012110977	AEX 468.9TL OPENB	EUR	6,8040	7,0340	6,8040	2326,9700	1	7,0340	342				
Certificate	NL0013083272	AEX 469.2TRLOPENH	EUR	6,1200	6,1200	6,1200			6,1200					
Certificate	DE000VA71VS0	AEX 469.3TL OPENV	EUR	6,1900	6,1900	6,1900			6,1900					
Certificate	DE000CJ3PJCS	AEX 469.5TL OPENZ	EUR	2,7050	2,7050	2,7050			2,7050					
Certificate	LU1841027060	AEX 470.1TCIOPENS	EUR	6,0300	6,0300	6,0300			6,0300					
Certificate	NL0013084064	AEX 470.2TL OPENH	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	DE000VA71VT8	AEX 470.3TL OPENV	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	NL0012904023	AEX 470.8TRLOPENH	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	NL0013084056	AEX 471.2TL OPENH	EUR	6,4500	6,4500	6,4500			6,4500					
Certificate	DE000VA71VV4	AEX 471.3TL OPENV	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	NL0012111199	AEX 472.18L OPENB	EUR	5,8830	5,8830	5,8830			5,8830					
Certificate	NL0012112429	AEX 472.2TL OPENB	EUR	6,7160	6,7160	6,7160			6,7160					
Certificate	NL0013083264	AEX 472.2TRLOPENH	EUR	5,8100	5,8100	5,8100			5,8100					
Certificate	DE000VA71VX0	AEX 472.3TL OPENV	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	NL0012174213	AEX 472.6TL OPENH	EUR	6,2900	6,2900	6,2900			6,2900					
Certificate	NL0012111207	AEX 473.28L OPENB	EUR	5,5480	5,7780	5,5480	388,3600	1	5,7780	70				
Certificate	DE000VA71VY8	AEX 473.3TL OPENV	EUR	5,7900	5,7900	5,7900			5,7900					
Certificate	DE000CV4Z7W2	AEX 473.5TL OPENZ	EUR	2,5270	2,5270	2,5270			2,5270					
Certificate	NL0012174205	AEX 473.7TL OPENH	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	NL0012566087	AEX 473.9TRLOPENH	EUR	5,6600	5,6600	5,6600			5,6600					
Certificate	DE000VA71V02	AEX 474.3TL OPENV	EUR	5,6900	5,6900	5,6900			5,6900					
Certificate	NL0012174197	AEX 474.7TL OPENH	EUR	6,1000	6,1000	6,1000			6,1000					
Certificate	NL0013083256	AEX 475.2TRLOPENH	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	NL0012197164	AEX 475.5TL OPENH	EUR	6,0000	6,0000	6,0000			6,0000					
Certificate	NL0012114243	AEX 476.1TL OPENB	EUR	6,2640	6,3340	6,2640	5354,4000	2	6,3340	850				
Certificate	LU1841027144	AEX 476.2TCIOPENS	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	NL0013083249	AEX 476.2TRLOPENH	EUR	5,4200	5,4200	5,4200			5,4200					
Certificate	NL0012111678	AEX 476.58L OPENB	EUR	5,4440	5,4440	5,4440			5,4440					
Certificate	NL0012197156	AEX 476.6TL OPENH	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	DE000CE6BHL8	AEX 476.8TL OPENZ	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	NL0012114250	AEX 477.1TL OPENB	EUR	6,2350	6,2350	6,2350			6,2350					
Certificate	DE000VA71RL3	AEX 477.2TL OPENV	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	NL0012113112	AEX 477.58L OPENB	EUR	5,2460	5,3410	5,2460	2098,4000	1	5,3410	400				
Certificate	NL0012175830	AEX 477.7TRLOPENH	EUR	5,2700	5,2700	5,2700			5,2700					
Certificate	NL0013084049	AEX 478.2TL OPENH	EUR	5,7500	5,7500	5,7500			5,7500					
Certificate	DE000VA71RM1	AEX 478.2TL OPENV	EUR	5,2900	5,2900	5,2900			5,2900					
Certificate	DE000CY0AW86	AEX 478.3TL OPENC	EUR	6,8800	6,8800	6,8800			6,8800					
Certificate	DE000CV4Z7V4	AEX 478.5TL OPENZ	EUR	2,3280	2,3280	2,3280			2,3280					
Certificate	DE000CJ3PNE3	AEX 478.6TL OPENZ	EUR	5,1710	5,1710	5,1710			5,1710					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012114805	AEX 479.1TL OPENB	EUR	6,0360	6,0360	6,0360			6,0360					
Certificate	DE000VA71RN9	AEX 479.2TL OPENV	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	NL0012177208	AEX 479.2TRLOPENH	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	NL0012197123	AEX 479.6TL OPENH	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	NL0013083231	AEX 480.2TRLOPENH	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	LU1841027227	AEX 480.7TCIOPENS	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	NL0013086002	AEX 480.7TL OPENH	EUR	5,5000	5,5000	5,5000			5,5000					
Certificate	DE000CE68KB3	AEX 480.8TL OPENZ	EUR	4,9550	4,9550	4,9550			4,9550					
Certificate	NL0012116271	AEX 481.5TL OPENB	EUR	5,7990	5,7990	5,7990			5,7990					
Certificate	NL0012114458	AEX 481.78L OPENB	EUR	4,9240	4,9240	4,9240			4,9240					
Certificate	NL0012179147	AEX 481.8TRLOPENH	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	NL0012198709	AEX 481.9TL OPENH	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	NL0012116818	AEX 482.4TL OPENB	EUR	5,7090	5,7090	5,7090			5,7090					
Certificate	NL0012179139	AEX 482.4TRLOPENH	EUR	4,8000	4,8000	4,8000			4,8000					
Certificate	NL0012114490	AEX 482.78L OPENB	EUR	4,8210	4,8210	4,8210			4,8210					
Certificate	NL0012200158	AEX 482.8TL OPENH	EUR	5,2900	5,2900	5,2900			5,2900					
Certificate	DE000CE68L35	AEX 482.8TL OPENZ	EUR	4,7590	4,7590	4,7590			4,7590					
Certificate	NL0012114508	AEX 483.28L OPENB	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	NL0012196745	AEX 483.4TRLOPENH	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	DE000CV4YQA8	AEX 483.5TL OPENZ	EUR	2,1220	2,1220	2,1220			2,1220					
Certificate	NL0012201032	AEX 483.7TL OPENH	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	LU1841027490	AEX 484.3TCIOPENS	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	NL0012196729	AEX 484.4TRLOPENH	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	NL0012115877	AEX 484.78L OPENB	EUR	4,6270	4,6270	4,6270			4,6270					
Certificate	NL0012201024	AEX 484.7TL OPENH	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	DE000CE68PY4	AEX 484.7TL OPENZ	EUR	4,5630	4,5630	4,5630			4,5630					
Certificate	DE000CYOAYF6	AEX 485.3TL OPENC	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	NL0012197560	AEX 485.4TRLOPENH	EUR	4,4900	4,4900	4,4900			4,4900					
Certificate	DE000VN66GQ8	AEX 485.8TL OPENV	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	NL0012116529	AEX 486.28L OPENB	EUR	4,4760	4,4760	4,4760			4,4760					
Certificate	NL0013079064	AEX 486.3TL OPENH	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	NL0012116891	AEX 486.5TL OPENB	EUR	5,3080	5,3080	5,3080			5,3080					
Certificate	DE000CY165A0	AEX 486.8TL OPENC	EUR	5,5800	5,9000	5,5800	56800,0000	6	5,9000	10000				
Certificate	DE000CE68PZ1	AEX 486.8TL OPENZ	EUR	4,3640	4,3640	4,3640			4,3640					
Certificate	LU1841027573	AEX 487.1TCIOPENS	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	NL0013079056	AEX 487.3TL OPENH	EUR	4,8500	4,8500	4,8500			4,8500					
Certificate	NL0012200224	AEX 487.5TRLOPENH	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	DE000VL76GG2	AEX 487.6TL OPENV	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	NL0012117345	AEX 487.78L OPENB	EUR	4,1110	4,3210	4,1110	2790,3700	2	4,3210	670				
Certificate	NL0012116925	AEX 488.1TL OPENB	EUR	5,1550	5,1550	5,1550			5,1550					
Certificate	DE000CV4Z7U6	AEX 488.5TL OPENZ	EUR	1,9100	1,9280	1,8010	325,3900	4	1,9280	175				
Certificate	DE000VL76GH0	AEX 488.6TL OPENV	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	DE000CE68TS8	AEX 488.7TL OPENZ	EUR	4,1680	4,1680	4,1680			4,1680					
Certificate	NL0012117360	AEX 488.88L OPENB	EUR	3,8780	4,2180	3,8780	33012,3400	8	4,2180	8276				
Certificate	NL0012200984	AEX 488.8TL OPENH	EUR	4,7000	4,7000	4,7000			4,7000					
Certificate	NL0012120307	AEX 488.9TL OPENB	EUR	5,0030	5,0780	4,9930	25015,0000	1	5,0780	5000				
Certificate	NL0012200695	AEX 489.2TRLOPENH	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	NL0012120315	AEX 489.4TL OPENB	EUR	5,0270	5,0270	5,0270			5,0270					
Certificate	LU1841027656	AEX 489.5TCIOPENS	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	NL0012200976	AEX 489.8TL OPENH	EUR	4,3500	4,5900	4,3500	8700,0000	1	4,5900	2000				
Certificate	NL0012120323	AEX 489.9TL OPENB	EUR	4,9760	4,9760	4,9760			4,9760					
Certificate	DE000CE68TT6	AEX 490.7TL OPENZ	EUR	3,9690	3,9690	3,9690			3,9690					
Certificate	NL0012200679	AEX 490.7TRLOPENH	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	NL0012120349	AEX 490.9TL OPENB	EUR	4,5370	4,8770	4,5270	30897,6100	5	4,8770	6705				
Certificate	NL0012207427	AEX 491.1TL OPENH	EUR	4,2400	4,4700	4,2400	8480,0000	1	4,4700	2000				
Certificate	NL0012117410	AEX 491.48L OPENB	EUR	3,8770	3,9570	3,8770	271,3900	1	3,9570	70				
Certificate	LU1841027730	AEX 491.4TCIOPENS	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	NL0012200646	AEX 492.2TRLOPENH	EUR	3,7800	3,8100	3,7800	945,0000	1	3,8100	250				
Certificate	NL0013079049	AEX 492.3TL OPENH	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	NL0012117923	AEX 492.48L OPENB	EUR	3,8240	3,8640	3,6000	5767,3500	10	3,8640	1550				
Certificate	DE000CE68XR2	AEX 492.7TL OPENZ	EUR	3,7750	3,7750	3,7750			3,7750					
Certificate	NL0012117931	AEX 492.98L OPENB	EUR	3,8130	3,8130	3,8130			3,8130					
Certificate	LU1841027813	AEX 493.1TCIOPENS	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	NL0012259113	AEX 493.3TL OPENB	EUR	4,6440	4,6440	4,6440			4,6440					
Certificate	NL0013079031	AEX 493.3TL OPENH	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	NL0012200620	AEX 493.3TRLOPENH	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	DE000CV4YQ96	AEX 493.5TL OPENZ	EUR	1,6890	1,7230	1,6890	126,6800	1	1,7230	75				
Certificate	DE000VN66GV2	AEX 493.8TL OPENV	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	NL0013082761	AEX 493.8TRLOPENH	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	DE000VL76CX6	AEX 494.1TL OPENV	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	NL0012259121	AEX 494.3TL OPENB	EUR	4,3120	4,5420	4,2120	13365,7900	4	4,5420	3055				
Certificate	NL0013079023	AEX 494.3TL OPENH	EUR	4,1500	4,1500	4,1500			4,1500					

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	LU1841027904	AEX 494.5TCIOPENS	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	DE000CE6BYB4	AEX 494.6TL OPENZ	EUR	3,5880	3,5880	3,5880			3,5880					
Certificate	NL0012276349	AEX 494.8TL OPENB	EUR	4,4970	4,4970	4,4970			4,4970					
Certificate	NL0012202063	AEX 494.9TRLOPENH	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	NL0012213151	AEX 495.1TL OPENH	EUR	3,8300	4,0700	3,8300	7660,0000	1	4,0700	2000				
Certificate	DE000VL76CY4	AEX 495.1TL OPENV	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	DE000CE6B254	AEX 495.3TL OPENZ	EUR											
Certificate	NL0013082753	AEX 495.3TRLOPENH	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	NL0012117980	AEX 495.5BL OPENB	EUR	3,5510	3,5510	3,5510			3,5510					
Certificate	NL0012276554	AEX 495.7TL OPENB	EUR	4,0180	4,4030	4,0180	41685,0000	10	4,4030	10000				
Certificate	DE000VN66G03	AEX 495.8TL OPENV	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	NL0012202048	AEX 495.9TRLOPENH	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	DE000VL76CZ1	AEX 496.1TL OPENV	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	NL0012202030	AEX 496.4TRLOPENH	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	DE000CE6BYC2	AEX 496.6TL OPENZ	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	NL0012276562	AEX 496.7TL OPENB	EUR	4,1780	4,3030	4,1780	2089,0000	1	4,3030	500				
Certificate	NL0012366538	AEX 496.9TL OPENH	EUR	3,6700	3,9000	3,5400	9497,0000	3	3,9000	2600				
Certificate	NL0012119127	AEX 497.1BL OPENB	EUR	3,3620	3,3970	3,3620	1681,0000	1	3,3970	500				
Certificate	NL0013081854	AEX 497.5TRLOPENH	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	NL0012121685	AEX 497.6BL OPENB	EUR	3,1490	3,3490	3,0740	131131,9300	6	3,3490	41338				
Certificate	NL0012491617	AEX 497.6TL OPENB	EUR	4,2340	4,2340	4,2340			4,2340					
Certificate	LU1841028035	AEX 497.7TCIOPENS	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	NL0013080369	AEX 498.1TRLOPENH	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000CE6C071	AEX 498.5TL OPENZ	EUR	3,1950	3,1950	3,1950			3,1950					
Certificate	DE000CV8BDN8	AEX 498.5TL OPENZ	EUR	1,5240	1,5240	1,5240			1,5240					
Certificate	NL0012491641	AEX 499.1TL OPENB	EUR	3,8490	4,0740	3,6990	1170,1400	3	4,0740	310				
Certificate	NL0013018559	AEX 499.1TL OPENB	EUR	3,5610	3,5610	3,5610			3,5610					
Certificate	LU1841028118	AEX 499.3TCIOPENS	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	NL0012123087	AEX 499.5BL OPENB	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	NL0013018567	AEX 499.6TL OPENB	EUR	3,5120	3,5120	3,5120			3,5120					
Certificate	NL0012436950	AEX 499.8TL OPENH	EUR	3,2400	3,6000	3,2400	19500,0000	2	3,6000	6000				
Certificate	NL0012123095	AEX 500.1BL OPENB	EUR	2,8030	3,0880	2,8030	6171,3000	3	3,0880	2100				
Certificate	NL0013018575	AEX 500.1TL OPENB	EUR	3,1770	3,4620	3,1770	1588,5000	1	3,4620	500				
Certificate	DE000VL76C07	AEX 500.1TL OPENV	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	NL0013018583	AEX 500.6TL OPENB	EUR	3,4130	3,4130	3,4130			3,4130					
Certificate	DE000VA87KS9	AEX 500.6TL OPENV	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	DE000CE6BYE8	AEX 500.6TL OPENZ	EUR	2,9930	2,9930	2,9930			2,9930					
Certificate	LU1859903624	AEX 500.8TCIOPENS	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000VN66G52	AEX 500.8TL OPENV	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	NL0013146202	AEX 501.1BL OPENB	EUR	2,6800	3,0000	2,4960	107291,9100	299	2,9800	38498				
Certificate	NL0013018591	AEX 501.1TL OPENB	EUR	3,3630	3,3630	3,3630			3,3630					
Certificate	DE000VL76C15	AEX 501.1TL OPENV	EUR	3,6900	3,6900	3,6900			3,6900					
Certificate	NL0013129059	AEX 501.2TRLOPENH	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0013018609	AEX 501.6TL OPENB	EUR	3,3140	3,3140	3,3140			3,3140					
Certificate	NL0013126600	AEX 501.6TL OPENH	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	DE000VA87KW1	AEX 501.6TL OPENV	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	LU1859903897	AEX 501.7TCIOPENS	EUR	2,6900	2,9100	2,6900	2690,0000	1	2,9100	1000				
Certificate	DE000VN66G60	AEX 501.8TL OPENV	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	NL0013146210	AEX 502.1BL OPENB	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	NL0013018955	AEX 502.1TL OPENB	EUR	3,2660	3,2660	3,2660			3,2660					
Certificate	DE000VL76C23	AEX 502.1TL OPENV	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	LU1859903970	AEX 502.4TCIOPENS	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	NL0013128622	AEX 502.4TRLOPENH	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	DE000CJ3PP60	AEX 502.5TL OPENZ	EUR	2,6070	2,8010	2,6070	4308,7500	6	2,8010	1650				
Certificate	NL0013126592	AEX 502.6TL OPENH	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	DE000VA87KZ4	AEX 502.6TL OPENV	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	DE000VL76GV1	AEX 502.7TL OPENV	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	NL0013128614	AEX 502.9TRLOPENH	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	NL0013146228	AEX 503.1BL OPENB	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	LU1859910249	AEX 503.4TCIOPENS	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	NL0013128606	AEX 503.4TRLOPENH	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	NL0013127053	AEX 503.5TL OPENH	EUR	3,2400	3,2400	3,2400			3,2400					
Certificate	NL0013145436	AEX 503.6TL OPENB	EUR	3,1160	3,1160	3,1160			3,1160					
Certificate	DE000VA87KZ3	AEX 503.6TL OPENV	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000CY16E48	AEX 503.8TL OPENC	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	NL0013128598	AEX 503.9TRLOPENH	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	NL0013146236	AEX 504.1BL OPENB	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	LU1859910322	AEX 504.1TCIOPENS	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	NL0013128580	AEX 504.4TRLOPENH	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	DE000CJ3PQJ5	AEX 504.5TL OPENZ	EUR	1,2210	1,2910	1,2050	370,1000	3	1,2910	300				
Certificate	NL0013145444	AEX 504.6TL OPENB	EUR	3,0170	3,0170	3,0170			3,0170					
Certificate	DE000VA87K56	AEX 504.6TL OPENV	EUR	2,6400	2,6400	2,6400			2,6400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3PTP6	AEX 504.9TL OPENZ	EUR	2,5640	2,5640	2,5640			2,5640					
Certificate	NL0013128572	AEX 504.9TRLOPENH	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	NL0013146244	AEX 505.18L OPENB	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	NL0013128028	AEX 505.1TL OPENH	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	LU1859910595	AEX 505.2TCIOPENS	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	NL0013129547	AEX 505.5TL OPENH	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	NL0013146251	AEX 505.68L OPENB	EUR	2,3000	2,5300	2,1970	5440,0000	6	2,5300	2400				
Certificate	NL0013145451	AEX 505.6TL OPENB	EUR	2,7320	2,9170	2,7270	683,0000	1	2,9170	250				
Certificate	DE000VA87K64	AEX 505.6TL OPENV	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	NL0013146269	AEX 506.18L OPENB	EUR	2,2600	2,4800	2,1270	13490,0000	3	2,4800	6000				
Certificate	DE000CY50JQ3	AEX 506.1TL OPENC	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	LU1859910678	AEX 506.2TCIOPENS	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	NL0013129042	AEX 506.2TRLOPENH	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	NL0013146699	AEX 506.58L OPENB	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	NL0013129539	AEX 506.5TL OPENH	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	NL0013145469	AEX 506.6TL OPENB	EUR	2,8180	2,8180	2,8180			2,8180					
Certificate	DE000VA87K72	AEX 506.6TL OPENV	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	LU1521122546	AEX 506.8TCIOPENS	EUR											
Certificate	DE000VN66HB8	AEX 506.8TL OPENV	EUR	3,0400	3,3900	3,0400	121,6000	1	3,3900	40				
Certificate	DE000CJ3PTQ4	AEX 506.9TL OPENZ	EUR	2,1900	2,3670	2,1900	10950,0000	2	2,3670	5000				
Certificate	DE000CY50JR1	AEX 507.1TL OPENC	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	NL0013129034	AEX 507.2TRLOPENH	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	NL0013146707	AEX 507.58L OPENB	EUR	2,2800	2,3400	2,0020	2481,0000	2	2,3400	1160				
Certificate	NL0013129521	AEX 507.5TL OPENH	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	NL0013145477	AEX 507.6TL OPENB	EUR	2,6090	2,7190	2,5390	8880,3100	2	2,7190	3450				
Certificate	DE000VA87LC1	AEX 507.6TL OPENV	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	DE000VL2FLZ8	AEX 507.6TL OPENV	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	NL0013129026	AEX 507.7TRLOPENH	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	DE000VN66HC6	AEX 507.8TL OPENV	EUR	3,2800	3,2800	3,2800			3,2800					
Certificate	DE000CY16MY2	AEX 507.9TL OPENC	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	LU1859910835	AEX 508.1TCIOPENS	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	DE000CY50IS9	AEX 508.1TL OPENC	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	NL0013129018	AEX 508.2TRLOPENH	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	NL0013146715	AEX 508.58L OPENB	EUR	2,0730	2,2400	1,9980	600,2900	2	2,2400	295				
Certificate	NL0013129513	AEX 508.5TL OPENH	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	NL0013145485	AEX 508.6TL OPENB	EUR	2,4300	2,6200	2,3500	6578,0000	8	2,6200	2700				
Certificate	DE000VA87ES2	AEX 508.6TL OPENV	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	NL0013129000	AEX 508.7TRLOPENH	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	LU1859912880	AEX 508.9TCIOPENS	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000CJ3PT41	AEX 508.9TL OPENZ	EUR	1,0720	1,0720	1,0720			1,0720					
Certificate	DE000CJ3PWH7	AEX 508.9TL OPENZ	EUR	2,1730	2,1730	2,1730			2,1730					
Certificate	NL0013128994	AEX 509.2TRLOPENH	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	NL0013146723	AEX 509.58L OPENB	EUR	1,9100	2,1400	1,8900	11590,0000	3	2,1400	6000				
Certificate	DE000CY16QJ4	AEX 509.5TL OPENC	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	NL0013129505	AEX 509.5TL OPENH	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	NL0013145493	AEX 509.6TL OPENB	EUR	2,3910	2,5210	2,3860	4804,3200	2	2,5210	1915				
Certificate	DE000VA87ET0	AEX 509.6TL OPENV	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	NL0013128986	AEX 509.7TRLOPENH	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	LU1859912963	AEX 509.8TCIOPENS	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	NL0013128978	AEX 510.2TRLOPENH	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	NL0013146731	AEX 510.58L OPENB	EUR	2,0200	2,0400	2,0200	20200,0000	1	2,0400	10000				
Certificate	NL0013129497	AEX 510.5TL OPENH	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	NL0013145501	AEX 510.6TL OPENB	EUR	2,1420	2,4220	2,1370	428,4000	1	2,4220	200				
Certificate	DE000VA87EU8	AEX 510.6TL OPENV	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	NL0013128960	AEX 510.7TRLOPENH	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	DE000CJ3PW53	AEX 510.8TL OPENZ	EUR	1,9870	1,9870	1,9870			1,9870					
Certificate	DE000CJ3PNS3	AEX 510.9TS OPENZ	EUR											
Certificate	NL0013145519	AEX 511.1TL OPENB	EUR	2,3330	2,3730	2,2630	195,8600	2	2,3730	85				
Certificate	NL0013128952	AEX 511.2TRLOPENH	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	NL0013146749	AEX 511.58L OPENB	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	NL0013129489	AEX 511.5TL OPENH	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	NL0013145527	AEX 511.6TL OPENB	EUR	2,0030	2,3230	1,9980	24517,3200	5	2,3230	10690				
Certificate	DE000VA87LG2	AEX 511.6TL OPENV	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	NL0013129893	AEX 511.6TRLOPENH	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	NL0013147689	AEX 512.1TL OPENB	EUR	2,2830	2,2830	2,2830			2,2830					
Certificate	NL0013129885	AEX 512.1TRLOPENH	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	NL0013146756	AEX 512.58L OPENB	EUR	1,6800	1,8400	1,4460	71374,0100	20	1,8400	44000				
Certificate	NL0013129471	AEX 512.5TL OPENH	EUR	2,3000	2,3600	2,3000	413,3400	3	2,3600	178				
Certificate	DE000VA87LK4	AEX 512.6TL OPENV	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	NL0013129877	AEX 512.6TRLOPENH	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000CJ3P1E1	AEX 512.7TL OPENZ	EUR	1,7940	1,7940	1,7940			1,7940					
Certificate	NL0013147697	AEX 513.1TL OPENB	EUR	2,1840	2,1840	2,1840			2,1840					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013129869	AEX 513.1TRLOPENH	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0013146764	AEX 513.58L OPENB	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	NL0013129463	AEX 513.5TL OPENH	EUR	2,2500	2,2600	2,2500	1125,0000	1	2,2600	500				
Certificate	DE000VA87LN8	AEX 513.6TL OPENV	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0013129851	AEX 513.6TRLOPENH	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000CJ3PWN5	AEX 513.9TL OPENZ	EUR	0,7700	0,8760	0,7320	1165,9100	4	0,8760	1505				
Certificate	NL0013147705	AEX 514.1TL OPENB	EUR	2,0850	2,0850	2,0850			2,0850					
Certificate	NL0013129844	AEX 514.1TRLOPENH	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	NL0013146772	AEX 514.58L OPENB	EUR	1,2800	1,6400	1,2800	2560,0000	1	1,6400	2000				
Certificate	NL0013129455	AEX 514.5TL OPENH	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000VA9CVH0	AEX 514.6TL OPENV	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	NL0013129836	AEX 514.6TRLOPENH	EUR	1,5400	1,5900	1,5400	331,1000	1	1,5900	215				
Certificate	DE000CJ3P1F8	AEX 514.7TL OPENZ	EUR	1,5980	1,5980	1,5980			1,5980					
Certificate	NL0013147713	AEX 515.1TL OPENB	EUR	1,6750	1,9850	1,6700	21876,0000	3	1,9850	12100				
Certificate	NL0013129828	AEX 515.1TRLOPENH	EUR	1,5000	1,5400	1,5000	2130,0000	1	1,5400	1420				
Certificate	NL0013146780	AEX 515.58L OPENB	EUR	1,3000	1,5500	1,1870	11043,8300	5	1,5500	8090				
Certificate	NL0013129448	AEX 515.5TL OPENH	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000VA9CVJ6	AEX 515.6TL OPENV	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	NL0013129810	AEX 515.6TRLOPENH	EUR	1,3200	1,5000	1,2800	3379,5200	4	1,5000	2449				
Certificate	NL0013147721	AEX 516.1TL OPENB	EUR	1,8860	1,8860	1,8860			1,8860					
Certificate	NL0013129802	AEX 516.1TRLOPENH	EUR	1,2600	1,4400	1,2600	406,0000	3	1,4400	300				
Certificate	NL0013146806	AEX 516.58L OPENB	EUR	1,2550	1,4500	0,9960	3821,2000	12	1,4400	3160				
Certificate	DE000VA9CVK4	AEX 516.6TL OPENV	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	NL0013131345	AEX 516.6TRLOPENH	EUR	1,2600	1,4100	1,2600	630,0000	1	1,4100	500				
Certificate	NL0013130263	AEX 516.7TL OPENH	EUR	1,5300	1,9400	1,5300	14110,0000	4	1,9400	8500				
Certificate	DE000CJ3P1G6	AEX 516.7TL OPENZ	EUR	1,1880	1,4010	1,0410	8017,4000	8	1,4010	6800				
Certificate	NL0013147739	AEX 517.1TL OPENB	EUR	1,7120	1,7870	1,6570	9527,3600	4	1,7870	5450				
Certificate	NL0013131337	AEX 517.1TRLOPENH	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	NL0013149792	AEX 517.58L OPENB	EUR	1,0800	1,3430	1,0750	1121,5000	2	1,3430	1000				
Certificate	NL0013131329	AEX 517.6TRLOPENH	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	NL0013131790	AEX 517.7TL OPENH	EUR	1,6700	1,8500	1,4600	1189,0000	2	1,8500	800				
Certificate	DE000VA9CXN4	AEX 517.7TL OPENV	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	NL0013147747	AEX 518.1TL OPENB	EUR	1,4680	1,6880	1,2280	6559,4000	5	1,6880	4800				
Certificate	NL0013131311	AEX 518.1TRLOPENH	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0013149818	AEX 518.58L OPENB	EUR	0,9730	1,2430	0,8490	28717,2300	22	1,2430	28599				
Certificate	NL0013131303	AEX 518.6TRLOPENH	EUR	0,9800	1,2200	0,8300	188606,2000	38	1,2100	185940				
Certificate	NL0013131782	AEX 518.7TL OPENH	EUR	1,5200	1,7600	1,5200	1216,0000	1	1,7600	800				
Certificate	DE000VA9CXP9	AEX 518.7TL OPENV	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	DE000CJ3P4T3	AEX 518.7TL OPENZ	EUR	1,0700	1,2090	0,8800	4657,9000	7	1,2090	4200				
Certificate	DE000CJ3PYM3	AEX 518.9TL OPENZ	EUR	0,5350	0,6830	0,5350	1315,5900	4	0,6830	2299				
Certificate	NL0013147754	AEX 519.1TL OPENB	EUR	1,5490	1,5790	1,5490	3098,0000	1	1,5790	2000				
Certificate	NL0013151467	AEX 519.48L OPENB	EUR	0,8800	1,1500	0,8550	1099015,7000	27	1,1500	1124600				
Certificate	NL0013131774	AEX 519.7TL OPENH	EUR	1,6600	1,6600	1,6500	1660,0000	1	1,6500	1000				
Certificate	DE000VA9CXQ7	AEX 519.7TL OPENV	EUR											
Certificate	NL0013147762	AEX 520.1TL OPENB	EUR	1,2850	1,4900	1,1200	174828,1800	25	1,4900	138465				
Certificate	NL0013131766	AEX 520.7TL OPENH	EUR	1,2500	1,5600	1,2500	837,0000	2	1,5600	600				
Certificate	DE000VA9CXR5	AEX 520.7TL OPENV	EUR											
Certificate	NL0013150030	AEX 521.1TL OPENB	EUR	0,9980	1,3980	0,9980	9980,0000	1	1,3980	10000				
Certificate	NL0013131758	AEX 521.7TL OPENH	EUR	1,1200	1,4600	1,1200	2221,0000	3	1,4600	1700				
Certificate	NL0013150048	AEX 522.1TL OPENB	EUR	0,9540	1,2900	0,9540	1733,8000	4	1,2990	1700				
Certificate	NL0013150055	AEX 522.6TL OPENB	EUR	1,0200	1,2500	1,0150	6763,5000	4	1,2500	6400				
Certificate	NL0013131741	AEX 522.7TL OPENH	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	NL0013150063	AEX 523.1TL OPENB	EUR	0,9000	1,2200	0,8150	95566,7500	30	1,2000	102200				
Certificate	NL0013150550	AEX 523.6TL OPENB	EUR	1,1230	1,1530	0,7980	40685,2000	14	1,1530	44900				
Certificate	NL0013131733	AEX 523.7TL OPENH	EUR	0,9400	1,2600	0,9400	3700,0000	4	1,2600	3500				
Certificate	DE000CJ3P497	AEX 523.9TL OPENZ	EUR	0,3640	0,4910	0,3020	138481,8600	30	0,4910	309973				
Certificate	NL0013150568	AEX 524.1TL OPENB	EUR	0,8730	1,0930	0,7930	619657,5000	13	1,0930	677500				
Certificate	NL0013150576	AEX 524.6TL OPENB	EUR	0,8490	1,0640	0,6790	80172,2000	33	1,0540	90769				
Certificate	NL0013150584	AEX 525.1TL OPENB	EUR											
Certificate	NL0013131188	AEX 525.7TS OPENH	EUR											
Certificate	NL0013131170	AEX 526.7TS OPENH	EUR											
Certificate	NL0013149156	AEX 527.3TS OPENB	EUR											
Certificate	DE000CJ3POR5	AEX 527.4TS OPENZ	EUR											
Certificate	NL0013131162	AEX 527.7TS OPENH	EUR											
Certificate	NL0013149164	AEX 527.8TS OPENB	EUR											
Certificate	DE000CJ3PGY5	AEX 528.2TS OPENZ	EUR											
Certificate	NL0013149172	AEX 528.3TS OPENB	EUR											
Certificate	NL0013086309	AEX 528.5TRSOPENH	EUR											
Certificate	NL0013014012	AEX 528.8TS OPENB	EUR											
Certificate	NL0013014673	AEX 528.98S OPENB	EUR											
Certificate	NL0013014020	AEX 529.3TS OPENB	EUR											
Certificate	NL0013086291	AEX 529.5TRSOPENH	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	NL0013014681	AEX 529.88S OPENB	EUR											
Certificate	NL0013085210	AEX 529.9TS OPENH	EUR											
Certificate	DE000VA8FWA8	AEX 530.1TS OPENV	EUR											
Certificate	NL0013014038	AEX 530.3TS OPENB	EUR											
Certificate	NL0013086283	AEX 530.5TRSOPENH	EUR											
Certificate	NL0013014699	AEX 530.88S OPENB	EUR											
Certificate	DE000VA8FWD2	AEX 531.1TS OPENV	EUR											
Certificate	NL0013131030	AEX 531.3TRSOPENH	EUR											
Certificate	NL0013014046	AEX 531.3TS OPENB	EUR											
Certificate	NL0013008329	AEX 531.68S OPENB	EUR											
Certificate	NL0013080302	AEX 531.8TRSOPENH	EUR											
Certificate	DE000CJ3N7X0	AEX 531.9TS OPENZ	EUR											
Certificate	DE000VA8FWG5	AEX 532.1TS OPENV	EUR											
Certificate	NL0013009335	AEX 532.2TS OPENB	EUR											
Certificate	NL0013080294	AEX 532.3TRSOPENH	EUR											
Certificate	DE000CJ3N5T2	AEX 532.4TS OPENZ	EUR											
Certificate	NL0013008337	AEX 532.68S OPENB	EUR											
Certificate	NL0013080286	AEX 532.8TRSOPENH	EUR											
Certificate	NL0013081284	AEX 532.9TS OPENH	EUR											
Certificate	DE000VA8FWL5	AEX 533.1TS OPENV	EUR											
Certificate	NL0013009343	AEX 533.2TS OPENB	EUR											
Certificate	NL0013080278	AEX 533.3TRSOPENH	EUR											
Certificate	NL0013008345	AEX 533.58S OPENB	EUR											
Certificate	NL0013080260	AEX 533.8TRSOPENH	EUR											
Certificate	DE000CJ3N377	AEX 533.8TS OPENZ	EUR											
Certificate	NL0013081276	AEX 533.9TS OPENH	EUR											
Certificate	NL0013080252	AEX 534.2TRSOPENH	EUR	0,8800	0,8900	0,5100	125785,7600	34	0,5100	172881				
Certificate	NL0013009350	AEX 534.2TS OPENB	EUR											
Certificate	LU1840973546	AEX 534.4TPIOPENS	EUR											
Certificate	DE000VA71P91	AEX 534.4TS OPENV	EUR											
Certificate	NL0013008352	AEX 534.58S OPENB	EUR	0,7700	1,0110	0,5550	860235,1100	125	0,5550	1156493				
Certificate	NL0013080245	AEX 534.7TRSOPENH	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	NL0013081268	AEX 534.9TS OPENH	EUR	1,6000	1,6000	1,1400	2086,0000	2	1,1400	1400				
Certificate	NL0013080237	AEX 535.2TRSOPENH	EUR	0,9800	1,0400	0,5900	61101,0000	20	0,6100	86400				
Certificate	NL0013009368	AEX 535.2TS OPENB	EUR	1,3210	1,4660	1,0460	1337612,3500	61	1,0510	1099654				
Certificate	LU1840973629	AEX 535.3TPIOPENS	EUR											
Certificate	DE000VA71QA8	AEX 535.4TS OPENV	EUR											
Certificate	NL0013008360	AEX 535.58S OPENB	EUR	0,8700	1,0670	0,6550	15455,9600	30	0,6650	18270				
Certificate	NL0013080229	AEX 535.7TRSOPENH	EUR	0,9900	1,1000	0,6500	8886,4000	5	0,6500	11430				
Certificate	DE000CJ3PEE2	AEX 535.8TS OPENZ	EUR	0,9530	0,9530	0,6890	5272,6000	11	0,6940	6100				
Certificate	NL0013081250	AEX 535.9TS OPENH	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	LU1840973892	AEX 536.2TPIOPENS	EUR											
Certificate	NL0013080211	AEX 536.2TRSOPENH	EUR	0,8500	0,9200	0,7100	15851,0000	7	0,7100	18400				
Certificate	NL0013009376	AEX 536.2TS OPENB	EUR	1,3460	1,5660	1,1510	123601,2000	16	1,1510	93200				
Certificate	DE000VA71QB6	AEX 536.4TS OPENV	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	NL0013008378	AEX 536.58S OPENB	EUR	1,0990	1,1600	0,7640	377694,3400	31	0,7640	404020				
Certificate	NL0013080203	AEX 536.7TRSOPENH	EUR	0,8000	0,9700	0,7500	14917,0000	3	0,7500	15860				
Certificate	NL0013081243	AEX 536.9TS OPENH	EUR	1,6300	1,6300	1,3400	461,0000	2	1,3400	300				
Certificate	NL0013080195	AEX 537.2TRSOPENH	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	NL0013009384	AEX 537.2TS OPENB	EUR	1,2520	1,2520	1,2520			1,2520					
Certificate	LU1840973975	AEX 537.3TPIOPENS	EUR	0,8100	0,8100	0,6200	85,0500	1	0,6200	105				
Certificate	DE000VA71QC4	AEX 537.4TS OPENV	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000CJ3N1E3	AEX 537.4TS OPENZ	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	NL0013008386	AEX 537.58S OPENB	EUR	0,9740	1,2260	0,8640	1580,5500	4	0,8640	1450				
Certificate	NL0013080187	AEX 537.7TRSOPENH	EUR	0,9300	1,0400	0,8500	561,4500	2	0,8500	570				
Certificate	DE000CJ3N385	AEX 537.7TS OPENZ	EUR	1,0870	1,3000	0,8750	17202,7100	8	0,8750	17660				
Certificate	NL0013081235	AEX 537.9TS OPENH	EUR	1,4800	1,7700	1,4400	9630,0000	4	1,4400	6000				
Certificate	NL0013080179	AEX 538.2TRSOPENH	EUR	1,1000	1,2500	0,9000	2350,0000	2	0,9000	2000				
Certificate	NL0013007073	AEX 538.2TS OPENB	EUR	1,4960	1,6310	1,3460	26637,9000	12	1,3460	18400				
Certificate	DE000VA71QD2	AEX 538.4TS OPENV	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	NL0013008394	AEX 538.58S OPENB	EUR	1,2140	1,2560	0,9640	144150,6000	18	0,9640	139008				
Certificate	LU1840974197	AEX 538.5TPIOPENS	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	NL0013007081	AEX 538.6TS OPENB	EUR	1,3960	1,3960	1,3960			1,3960					
Certificate	NL0013080161	AEX 538.7TRSOPENH	EUR	1,0400	1,0400	0,9500	1040,0000	1	0,9500	1000				
Certificate	NL0013081227	AEX 538.9TS OPENH	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	NL0013007099	AEX 539.1TS OPENB	EUR	1,7070	1,9120	1,4320	71306,6400	211	1,4470	42948				
Certificate	NL0013080153	AEX 539.2TRSOPENH	EUR	1,2000	1,2900	0,9900	72900,6000	20	0,9900	61265				
Certificate	DE000VA71QE0	AEX 539.4TS OPENV	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	NL0013008402	AEX 539.58S OPENB	EUR	1,3630	1,3630	1,0630	12309,9300	8	1,0630	9975				
Certificate	NL0013007107	AEX 539.6TS OPENB	EUR	1,5960	1,5960	1,4960	1281,5300	2	1,4960	839				
Certificate	NL0013080146	AEX 539.7TRSOPENH	EUR	1,2800	1,3500	1,0300	82848,2000	26	1,0400	71490				
Certificate	NL0013079940	AEX 539.8TS OPENH	EUR	1,6400	1,6400	1,6400			1,6400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3N7Z5	AEX 539.8TS OPENZ	EUR	1,3130	1,4300	1,0700	13487,4600	22	1,0700	10740				
Certificate	NL0013007115	AEX 540.1TS OPENB	EUR	1,7970	2,0020	1,5470	38524,6600	10	1,5470	21564				
Certificate	NL0013008138	AEX 540.2TRSOPENH	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000VA71QF7	AEX 540.4TS OPENV	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL0013008410	AEX 540.5BS OPENB	EUR	1,2330	1,5000	1,1630	39890,2000	19	1,1630	30800				
Certificate	NL0013006380	AEX 540.6TS OPENB	EUR	1,7440	1,7490	1,5940	14472,8000	3	1,5940	8700				
Certificate	NL0013008120	AEX 540.7TRSOPENH	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	NL0013079932	AEX 540.8TS OPENH	EUR	2,0400	2,0400	1,7400	7225,0000	5	1,7400	4000				
Certificate	NL0013006398	AEX 541.1TS OPENB	EUR	2,0240	2,0240	1,6440	2340,6400	2	1,6440	1165				
Certificate	NL0013080112	AEX 541.2TRSOPENH	EUR	1,2500	1,4000	1,1900	4636,5000	7	1,1900	3550				
Certificate	DE000VA71QG5	AEX 541.4TS OPENV	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	NL0013008428	AEX 541.5BS OPENB	EUR	1,3180	1,5210	1,2580	1684,7300	4	1,2630	1200				
Certificate	NL0013006406	AEX 541.6TS OPENB	EUR	1,9740	1,9740	1,6940	493,5000	1	1,6940	250				
Certificate	LU1841095497	AEX 541.7TPIOPENS	EUR	1,2200	1,2200	1,0700	1830,0000	1	1,0700	1500				
Certificate	NL0013080104	AEX 541.7TRSOPENH	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0013079015	AEX 541.7TS OPENH	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000CJ3N708	AEX 541.8TS OPENZ	EUR	1,5990	1,5990	1,2780	8910,0000	2	1,2780	6000				
Certificate	NL0013008096	AEX 542.2TRSOPENH	EUR	1,3800	1,4500	1,2800	1132,0000	2	1,2800	800				
Certificate	DE000VA71QH3	AEX 542.4TS OPENV	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000CJ3N1F0	AEX 542.4TS OPENZ	EUR	2,0650	2,0650	2,0650			2,0650					
Certificate	NL0013008436	AEX 542.5BS OPENB	EUR	1,4320	1,4320	1,3620	429,6000	1	1,3620	300				
Certificate	NL0013006414	AEX 542.6TS OPENB	EUR	1,8100	1,8100	1,7950	452,5000	1	1,7950	250				
Certificate	NL0013080088	AEX 542.7TRSOPENH	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	NL0013079007	AEX 542.7TS OPENH	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	NL0013006810	AEX 542.9BS OPENB	EUR	1,6030	1,6230	1,4080	4809,0000	1	1,4080	3000				
Certificate	NL0013079478	AEX 543.2TRSOPENH	EUR	1,7100	1,7800	1,3800	28184,4400	18	1,3800	17279				
Certificate	NL0013006828	AEX 543.4BS OPENB	EUR	1,7280	1,8490	1,4580	591,8500	2	1,4580	325				
Certificate	DE000VA71QJ9	AEX 543.4TS OPENV	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	NL0013006422	AEX 543.6TS OPENB	EUR	2,1010	2,1010	1,8960	819,4000	2	1,8960	400				
Certificate	DE000CJ3NOP1	AEX 543.6TS OPENZ	EUR	1,9110	1,9110	1,4530	875,9000	2	1,4530	500				
Certificate	NL0013079460	AEX 543.7TRSOPENH	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0013078991	AEX 543.7TS OPENH	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	NL0013006836	AEX 543.9BS OPENB	EUR	1,5080	1,5080	1,5080			1,5080					
Certificate	NL0013079452	AEX 544.2TRSOPENH	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	LU1840959552	AEX 544.3TPIOPENS	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	NL0013006844	AEX 544.4BS OPENB	EUR	1,7330	1,7330	1,5570	519,9000	1	1,5570	300				
Certificate	DE000VA71QK7	AEX 544.4TS OPENV	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	NL0013006430	AEX 544.6TS OPENB	EUR	1,9970	1,9970	1,9970			1,9970					
Certificate	NL0013079445	AEX 544.7TRSOPENH	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	NL0013078983	AEX 544.7TS OPENH	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	NL0013006067	AEX 544.9BS OPENB	EUR	1,6020	1,6020	1,6020			1,6020					
Certificate	NL0013079437	AEX 545.2TRSOPENH	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	LU1840909888	AEX 545.3TPIOPENS	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	NL0013006075	AEX 545.4BS OPENB	EUR	1,8670	1,9890	1,6520	1250,1500	2	1,6520	650				
Certificate	DE000VA71QL5	AEX 545.4TS OPENV	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0013005291	AEX 545.6TS OPENB	EUR	2,3840	2,3840	2,0940	8495,7000	2	2,0940	3800				
Certificate	DE000CJ3NOQ9	AEX 545.6TS OPENZ	EUR	1,6480	1,6480	1,6480			1,6480					
Certificate	NL0013079429	AEX 545.7TRSOPENH	EUR	1,8200	1,9000	1,6300	7060,0000	4	1,6300	4000				
Certificate	NL0013078975	AEX 545.7TS OPENH	EUR	2,4200	2,4200	2,2400	12100,0000	1	2,2400	5000				
Certificate	NL0013006083	AEX 545.9BS OPENB	EUR	2,0520	2,0520	1,7020	13597,2500	10	1,7020	7000				
Certificate	NL0013078355	AEX 546.1TRSOPENH	EUR	2,0300	2,1300	1,6700	25366,0000	53	1,6700	130200				
Certificate	NL0013005309	AEX 546.1TS OPENB	EUR	2,3000	2,3000	2,1450	6992,0000	3	2,1450	3040				
Certificate	DE000VA77DZ8	AEX 546.5TS OPENV	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	NL0013078348	AEX 546.6TRSOPENH	EUR	2,1000	2,1000	1,7200	3150,0000	1	1,7200	1500				
Certificate	NL0013005317	AEX 546.6TS OPENB	EUR	2,1940	2,1940	2,1940			2,1940					
Certificate	NL0013078967	AEX 546.7TS OPENH	EUR	2,5300	2,5300	2,3400	12650,0000	1	2,3400	5000				
Certificate	LU1840959636	AEX 546.8TPIOPENS	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	NL0013006091	AEX 546.9BS OPENB	EUR	1,9960	2,2570	1,8010	11364,9100	15	1,8010	5516				
Certificate	NL0013078330	AEX 547.1TRSOPENH	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000CJ3NZ29	AEX 547.4TS OPENZ	EUR	2,5650	2,5650	2,5650			2,5650					
Certificate	DE000VA77BF4	AEX 547.5TS OPENV	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	LU1840959719	AEX 547.6TPIOPENS	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0013078322	AEX 547.6TRSOPENH	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	NL0013005325	AEX 547.6TS OPENB	EUR	2,4000	2,4000	2,2950	2400,0000	1	2,2950	1000				
Certificate	DE000CJ3NOR7	AEX 547.6TS OPENZ	EUR	1,8430	1,8430	1,8430			1,8430					
Certificate	NL0013078959	AEX 547.7TS OPENH	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	NL0013006109	AEX 547.9BS OPENB	EUR	1,9010	1,9010	1,9010			1,9010					
Certificate	NL0013078314	AEX 548.1TRSOPENH	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000VA77BH0	AEX 548.5TS OPENV	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	NL0013078306	AEX 548.6TRSOPENH	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	NL0013005333	AEX 548.6TS OPENB	EUR	2,4610	2,4610	2,3960	4922,0000	1	2,3960	2000				
Certificate	NL0013078942	AEX 548.7TS OPENH	EUR	2,8400	2,9400	2,5400	42301,8400	35	2,5400	15630				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013005010	AEX 548.88S OPENB	EUR	1,9950	1,9950	1,9950			1,9950					
Certificate	LU1840909961	AEX 549.1TPIOPENS	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	NL0013078298	AEX 549.1TRSOPEH	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	NL0013005028	AEX 549.3BS OPENB	EUR	2,0450	2,0450	2,0450			2,0450					
Certificate	DE000VA77BK4	AEX 549.5TS OPENV	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	NL0013078280	AEX 549.6TRSOPEH	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	NL0013005341	AEX 549.6TS OPENB	EUR	2,5620	2,8620	2,4970	1627,2000	2	2,4970	600				
Certificate	DE000CJ3N055	AEX 549.6TS OPENZ	EUR	2,0380	2,0380	2,0380			2,0380					
Certificate	NL0012907802	AEX 549.7TS OPENH	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0013005036	AEX 549.8BS OPENB	EUR	2,0950	2,0950	2,0950			2,0950					
Certificate	LU1840910035	AEX 549.8TPIOPENS	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	NL0013078272	AEX 550.1TRSOPEH	EUR	2,1400	2,1400	2,0700	1070,0000	1	2,0700	500				
Certificate	DE000VA77BM0	AEX 550.5TS OPENV	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	LU1840910118	AEX 550.6TPIOPENS	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	NL0013078264	AEX 550.6TRSOPEH	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	NL0013005358	AEX 550.6TS OPENB	EUR	2,6380	2,6380	2,5980	6595,0000	1	2,5980	2500				
Certificate	NL0013005044	AEX 550.8BS OPENB	EUR	2,1950	2,1950	2,1950			2,1950					
Certificate	NL0013078256	AEX 551.1TRSOPEH	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	DE000CV889P6	AEX 551.4TS OPENZ	EUR	2,2130	2,2130	2,2130			2,2130					
Certificate	LU1840910209	AEX 551.5TPIOPENS	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	DE000VA77BN8	AEX 551.5TS OPENV	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	NL0012995278	AEX 551.6BS OPENB	EUR	2,3800	2,3800	2,2800	1071,0000	1	2,2800	450				
Certificate	NL0012896997	AEX 551.6TRSOPEH	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	NL0013005366	AEX 551.6TS OPENB	EUR	2,6980	2,6980	2,6980			2,6980					
Certificate	NL0013078934	AEX 551.7TS OPENH	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	NL0012995286	AEX 552.1BS OPENB	EUR	2,3290	2,3290	2,3290			2,3290					
Certificate	NL0012896989	AEX 552.1TRSOPEH	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	LU1840910381	AEX 552.5TPIOPENS	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	NL0013005374	AEX 552.5TS OPENB	EUR	2,7990	2,7990	2,7990			2,7990					
Certificate	NL0012895908	AEX 552.5TS OPENH	EUR	3,1500	3,1500	2,9300	3055,0000	2	2,9300	1000				
Certificate	DE000VA77BP3	AEX 552.5TS OPENV	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	NL0012896971	AEX 552.6TRSOPEH	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0012994958	AEX 552.6TS OPENB	EUR	3,5660	3,6060	3,3710	2856,2200	4	3,3710	815				
Certificate	NL0012995294	AEX 553.1BS OPENB	EUR	2,6540	2,7760	2,4290	2261,5800	5	2,4290	850				
Certificate	DE000CV889Q4	AEX 553.4TS OPENZ	EUR	2,5200	2,5200	2,4090	504,0000	1	2,4090	200				
Certificate	NL0012895890	AEX 553.5TS OPENH	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	DE000VA77BR9	AEX 553.5TS OPENV	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	NL0012902571	AEX 553.6TRSOPEH	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	NL0012995302	AEX 554.1BS OPENB	EUR	2,5280	2,5280	2,5280			2,5280					
Certificate	NL0012895270	AEX 554.4TRSOPEH	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000CV889D2	AEX 554.4TS OPENZ	EUR	1,3060	1,3060	1,3060			1,3060					
Certificate	NL0012994974	AEX 554.6TS OPENB	EUR	3,5740	3,5740	3,5740			3,5740					
Certificate	NL0012994610	AEX 555.1BS OPENB	EUR	2,9670	2,9770	2,6220	14835,0000	1	2,6220	5000				
Certificate	NL0012900823	AEX 555.2TRSOPEH	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	LU1817216853	AEX 555.4TPIOPENS	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	NL0012895874	AEX 555.5TS OPENH	EUR	3,3600	3,3600	3,2200	168,0000	1	3,2200	50				
Certificate	DE000CJ3NX05	AEX 555.6TS OPENZ	EUR	2,6310	2,6310	2,6310			2,6310					
Certificate	DE000VA6D7P4	AEX 555.7TS OPENV	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	NL0012994628	AEX 556.1BS OPENB	EUR	2,7210	2,7210	2,7210			2,7210					
Certificate	NL0012906283	AEX 556.1TRSOPEH	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	LU1817216937	AEX 556.2TPIOPENS	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	NL0012903744	AEX 556.5TS OPENH	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	NL0012994990	AEX 556.6TS OPENB	EUR	4,0020	4,0020	3,7770	29754,8700	1	3,7770	7435				
Certificate	DE000VA6D7R0	AEX 556.7TS OPENV	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	NL0012895262	AEX 556.9TRSOPEH	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	NL0012994636	AEX 557.1BS OPENB	EUR	2,8210	2,8210	2,8210			2,8210					
Certificate	LU1817217075	AEX 557.2TPIOPENS	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	DE000CV888R4	AEX 557.3TS OPENZ	EUR	2,7980	2,7980	2,7980			2,7980					
Certificate	NL0012902563	AEX 557.6TRSOPEH	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	NL0012995005	AEX 557.6TS OPENB	EUR	4,1240	4,1290	3,8790	1645,4800	1	3,8790	399				
Certificate	DE000VA6D7T6	AEX 557.7TS OPENV	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	NL0013085962	AEX 557.9TS OPENH	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	LU1817217158	AEX 558.3TPIOPENS	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	NL0012895239	AEX 558.4TRSOPEH	EUR	3,1000	3,1000	2,8900	155,0000	1	2,8900	50				
Certificate	NL0013129430	AEX 558.5TS OPENH	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	NL0012995013	AEX 558.6TS OPENB	EUR	3,9800	3,9800	3,9800			3,9800					
Certificate	DE000VA6D7V2	AEX 558.7TS OPENV	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	NL0013079700	AEX 559.1TRSOPEH	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	LU1817215533	AEX 559.2TPIOPENS	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	DE000CV888S2	AEX 559.3TS OPENZ	EUR	2,9960	2,9960	2,9960			2,9960					
Certificate	NL0012895213	AEX 559.4TRSOPEH	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	DE000CV88862	AEX 559.4TS OPENZ	EUR	1,5040	1,5040	1,5040			1,5040					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VAGD7X8	AEX 559.7TS OPENV	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	NL0012902555	AEX 560.1TRSOPENH	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	LU1817215616	AEX 560.2TPIOPENS	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	DE000CV8B383	AEX 560.4TS OPENZ	EUR											
Certificate	NL0012895841	AEX 560.5TS OPENH	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	DE000VAGD7Z3	AEX 560.7TS OPENV	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	NL0012938708	AEX 560.8TRSOPENH	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	DE000CV8AGX2	AEX 561.1TL OPENZ	EUR											
Certificate	DE000CV8AYJ4	AEX 561.1TS OPENZ	EUR	3,3690	3,4010	3,1720	6770,0000	2	3,1720	2000				
Certificate	LU1817215707	AEX 561.3TPIOPENS	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	NL0012989503	AEX 561.5BS OPENB	EUR	3,2630	3,2630	3,2630			3,2630					
Certificate	NL0012994461	AEX 561.5TS OPENB	EUR	4,2810	4,2810	4,2810			4,2810					
Certificate	NL0012902548	AEX 561.6TRSOPENH	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000VAGD5A0	AEX 561.7TS OPENV	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	DE000CV8B375	AEX 561.8TL OPENZ	EUR											
Certificate	NL0012938674	AEX 562.3TRSOPENH	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	NL0012989529	AEX 562.5BS OPENB	EUR	3,3620	3,3620	3,3620			3,3620					
Certificate	NL0012994180	AEX 562.5TS OPENB	EUR	4,3790	4,3790	4,3790			4,3790					
Certificate	NL0012937825	AEX 562.6TS OPENH	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	LU1817215889	AEX 562.7TPIOPENS	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	DE000VAGD5B8	AEX 562.7TS OPENV	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	NL0012902530	AEX 563.1TRSOPENH	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	NL0012989537	AEX 563.5BS OPENB	EUR	3,4620	3,4620	3,4620			3,4620					
Certificate	NL0012903736	AEX 563.5TS OPENH	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	NL0012902522	AEX 563.6TRSOPENH	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	DE000VAGD5C6	AEX 563.7TS OPENV	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	LU1817128645	AEX 564.2TPIOPENS	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	NL0012938633	AEX 564.3TRSOPENH	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	NL0012903728	AEX 564.4TS OPENH	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	DE000CV8AUM6	AEX 564.4TS OPENZ	EUR	1,8410	1,8410	1,7100	92,0500	1	1,7100	50				
Certificate	NL0012989545	AEX 564.5BS OPENB	EUR	3,5610	3,5610	3,5610			3,5610					
Certificate	DE000VAGD5D4	AEX 564.7TS OPENV	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	NL0012937445	AEX 565.4TRSOPENH	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	NL0012902514	AEX 566.1TRSOPENH	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	NL0012988810	AEX 566.4BS OPENB	EUR	3,7540	3,7540	3,7540			3,7540					
Certificate	NL0012904213	AEX 566.4TRSOPENH	EUR	3,6900	3,6900	3,6900			3,6900					
Certificate	NL0012937783	AEX 566.6TS OPENH	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	NL0012988828	AEX 566.9BS OPENB	EUR	3,9470	4,1050	3,8030	18399,9500	6	3,8030	4600				
Certificate	NL0012860340	AEX 567.1TRSOPENH	EUR	3,9200	4,1600	3,7500	27874,9000	67	3,7600	7117				
Certificate	LU1816981952	AEX 567.3TPIOPENS	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	DE000CV8B722	AEX 567.3TS OPENZ	EUR	3,7840	3,7840	3,7840			3,7840					
Certificate	NL0012903710	AEX 567.4TS OPENH	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	NL0012901698	AEX 567.5TRSOPENH	EUR	3,8000	3,8000	3,8000			3,8000					
Certificate	NL0012988562	AEX 567.5TS OPENB	EUR	4,8890	4,8890	4,8890			4,8890					
Certificate	NL0012849558	AEX 567.9TRSOPENH	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	NL0012792675	AEX 568.3BS OPENB	EUR	3,9470	3,9470	3,9470			3,9470					
Certificate	NL0012586895	AEX 568.4TRSOPENH	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	NL0012849541	AEX 568.4TRSOPENH	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	NL0012903702	AEX 568.4TS OPENH	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	DE000CE6F9N5	AEX 568.8TS OPENZ	EUR	4,2070	4,2070	3,9350	1262,1000	1	3,9350	300				
Certificate	NL0012982086	AEX 568.9BS OPENB	EUR	4,0010	4,0010	4,0010			4,0010					
Certificate	LU1816980558	AEX 568.9TPIOPENS	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	NL0012849533	AEX 568.9TRSOPENH	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	NL0012175699	AEX 569.4TRSOPENH	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	DE000CV4YQH3	AEX 569.4TS OPENZ	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	NL0012988604	AEX 569.5TS OPENB	EUR	5,0920	5,0920	5,0920			5,0920					
Certificate	LU1816980632	AEX 569.7TPIOPENS	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	NL0012903991	AEX 569.8TRSOPENH	EUR	4,0200	4,0200	4,0200			4,0200					
Certificate	NL0012792329	AEX 570.2TS OPENB	EUR	5,0290	5,0290	5,0290			5,0290					
Certificate	NL0012903983	AEX 570.3TRSOPENH	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	NL0012791685	AEX 570.6TS OPENB	EUR	5,0750	5,0750	5,0750			5,0750					
Certificate	NL0012535876	AEX 570.7TS OPENH	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	NL0012982102	AEX 570.8BS OPENB	EUR	4,1990	4,1990	4,1990			4,1990					
Certificate	NL0012982946	AEX 570.9TS OPENB	EUR	5,2370	5,2370	5,2370			5,2370					
Certificate	DE000CV8AU03	AEX 571.1TS OPENZ	EUR	4,1660	4,1660	4,1660			4,1660					
Certificate	NL0012982672	AEX 571.5BS OPENB	EUR	4,4700	4,4700	4,2650	505,1100	1	4,2650	113				
Certificate	NL0012262042	AEX 571.5TS OPENB	EUR	5,4330	5,4330	5,1530	2716,5000	1	5,1530	500				
Certificate	NL0012860589	AEX 571.6TRSOPENH	EUR	4,3600	4,3600	4,2100	654,0000	1	4,2100	150				
Certificate	NL0012982953	AEX 571.9TS OPENB	EUR	5,3380	5,3380	5,3380			5,3380					
Certificate	NL0012531586	AEX 572.1TS OPENH	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	LU1816971136	AEX 572.2TPIOPENS	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	NL0012591036	AEX 572.3TRSOPENH	EUR	4,2800	4,2800	4,2800			4,2800					

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	NL0012849525	AEX 572.3TRSOPENH	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	DE000CE6C2Q6	AEX 572.4TS OPENZ	EUR	5,1020	5,1020	5,1020			5,1020					
Certificate	NL0012982680	AEX 572.5BS OPENB	EUR	4,3640	4,3640	4,3640			4,3640					
Certificate	DE000CE6C6N4	AEX 572.6TS OPENZ	EUR	4,3130	4,3130	4,3130			4,3130					
Certificate	NL0012903975	AEX 572.8TRSOPENH	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	NL0012982979	AEX 572.9TS OPENB	EUR	5,4390	5,4390	5,4390			5,4390					
Certificate	NL0012175681	AEX 573.1TRSOPENH	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	LU1816971219	AEX 573.2TPIOPENS	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	NL0012982987	AEX 573.4TS OPENB	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	NL0012982706	AEX 573.5BS OPENB	EUR	4,4630	4,4630	4,4630			4,4630					
Certificate	NL0012535868	AEX 573.6TS OPENH	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	NL0012910046	AEX 573.9TRSOPENH	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	NL0012982995	AEX 573.9TS OPENB	EUR	5,5410	5,5410	5,5410			5,5410					
Certificate	NL0012507156	AEX 574.4BS OPENB	EUR	4,6510	4,8380	4,5510	761,9300	2	4,5510	160				
Certificate	NL0012904205	AEX 574.4TRSOPENH	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	NL0012983233	AEX 574.4TS OPENB	EUR	5,5950	5,5950	5,5950			5,5950					
Certificate	NL0012903694	AEX 574.4TS OPENH	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	DE000CE6F9P0	AEX 574.7TS OPENZ	EUR	4,5250	4,5250	4,5250			4,5250					
Certificate	NL0012863591	AEX 575.2TRSOPENH	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	NL0012982730	AEX 575.5BS OPENB	EUR	4,6660	4,6660	4,6660			4,6660					
Certificate	NL0012582019	AEX 575.7TRSOPENH	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	NL0012983266	AEX 575.9TS OPENB	EUR	5,7430	5,7430	5,7430			5,7430					
Certificate	NL0013085954	AEX 575.9TS OPENH	EUR	5,2900	5,2900	5,2900			5,2900					
Certificate	NL0012910038	AEX 576.4TRSOPENH	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	DE000CE6F9Q8	AEX 576.7TS OPENZ	EUR	4,7240	4,7240	4,7240			4,7240					
Certificate	NL0012905541	AEX 577.3TRSOPENH	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	DE000CV4YU33	AEX 577.4TS OPENZ	EUR	2,2410	2,2410	2,2410			2,2410					
Certificate	NL0013078926	AEX 577.7TS OPENH	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	NL0012861934	AEX 577.9TRSOPENH	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	NL0012551626	AEX 578.2TS OPENH	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	DE000CE6F9R6	AEX 578.7TS OPENZ	EUR	4,9230	4,9230	4,9230			4,9230					
Certificate	NL0012527030	AEX 578.9TRSOPENH	EUR	4,9400	4,9400	4,9400			4,9400					
Certificate	NL0012862700	AEX 579.6TRSOPENH	EUR	5,1500	5,1500	5,0100	2575,0000	1	5,0100	500				
Certificate	NL0013084163	AEX 580.6TRSOPENH	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	NL0012312102	AEX 580.6TS OPENH	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	DE000CE6C816	AEX 580.6TS OPENZ	EUR	5,1090	5,1090	5,1090			5,1090					
Certificate	NL0012501738	AEX 580.9TS OPENB	EUR	6,3170	6,3170	6,1120	164,2400	1	6,1120	26				
Certificate	NL0012265425	AEX 581.1BS OPENB	EUR	5,2800	5,2800	5,2250	792,0000	1	5,2250	150				
Certificate	NL0012907265	AEX 581.2TRSOPENH	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	NL0012903686	AEX 581.4TS OPENH	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	DE000CV4YU41	AEX 582.4TS OPENZ	EUR	2,4440	2,4440	2,4410	122,2000	1	2,4410	50				
Certificate	DE000CV88NY5	AEX 582.7TS OPENZ	EUR											
Certificate	DE000CE6F9S4	AEX 582.7TS OPENZ	EUR	5,3210	5,3210	5,3210			5,3210					
Certificate	NL0012551600	AEX 583.2TS OPENH	EUR	6,0300	6,0300	6,0300			6,0300					
Certificate	NL0012903967	AEX 583.3TRSOPENH	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	NL0012307292	AEX 583.5TS OPENH	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	LU1756867971	AEX 584.3TPIOPENS	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	NL0012174106	AEX 584.3TS OPENH	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	LU1757004632	AEX 584.7TPIOPENS	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	NL0012545784	AEX 584.7TRSOPENH	EUR	5,5200	5,5200	5,5200			5,5200					
Certificate	DE000CE6F9T2	AEX 584.7TS OPENZ	EUR	5,6880	5,8580	5,5200	3996,0000	3	5,5200	700				
Certificate	NL0012892459	AEX 585.3TRSOPENH	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	NL0012201446	AEX 585.8TRSOPENH	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	LU1756868276	AEX 586.1TPIOPENS	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	LU1757004806	AEX 586.3TPIOPENS	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	NL0012305759	AEX 586.4TS OPENH	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	NL0012609424	AEX 586.7TS OPENH	EUR	6,3900	6,3900	6,3900			6,3900					
Certificate	DE000CE6F9U0	AEX 586.7TS OPENZ	EUR	5,7190	5,7190	5,7190			5,7190					
Certificate	LU1757005019	AEX 587.2TPIOPENS	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	LU1790568288	AEX 587.2TPIOPENS	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	NL0012907257	AEX 587.2TRSOPENH	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	NL0012178487	AEX 588.1TS OPENH	EUR	6,5200	6,5200	6,5200			6,5200					
Certificate	NL0012594055	AEX 588.2TRSOPENH	EUR	5,8700	5,8700	5,8700			5,8700					
Certificate	NL0012537591	AEX 588.5TRSOPENH	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	NL0013078249	AEX 588.5TRSOPENH	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	DE000CE6CGN4	AEX 588.5TS OPENZ	EUR	5,9080	5,9080	5,9080			5,9080					
Certificate	NL0012903678	AEX 589.4TS OPENH	EUR	6,6600	6,6600	6,6600			6,6600					
Certificate	DE000CV4YQJ9	AEX 589.4TS OPENZ	EUR	2,7070	2,7070	2,7070			2,7070					
Certificate	LU1790508037	AEX 589.7TPIOPENS	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	NL0012934996	AEX 590.5TRSOPENH	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	DE000CE6F9V8	AEX 590.7TS OPENZ	EUR	6,1200	6,1200	6,1200			6,1200					
Certificate	NL0012924930	AEX 590.9TS OPENH	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	NL001257532	AEX 591.2TS OPENH	EUR	6,8400	6,8400	6,8400			6,8400					
Certificate	LU1756878747	AEX 591.4TPIOPENS	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	NL0012903959	AEX 592.2TRSOPENH	EUR	6,2700	6,2700	6,2700			6,2700					
Certificate	NL0012903660	AEX 592.4TS OPENH	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	DE000CE6F9W6	AEX 592.7TS OPENZ	EUR	6,3190	6,3190	6,3190			6,3190					
Certificate	LU1790508383	AEX 592.9TPIOPENS	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	DE000CV4YU58	AEX 593.4TS OPENZ	EUR	2,9080	2,9080	2,9080			2,9080					
Certificate	NL0012200539	AEX 593.8TRSOPENH	EUR	6,4200	6,4200	6,4200			6,4200					
Certificate	LU1756878820	AEX 593.9TPIOPENS	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	NL0012560767	AEX 594.4TS OPENH	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	DE000CE6F9X4	AEX 594.7TS OPENZ	EUR	6,5190	6,5190	6,5190			6,5190					
Certificate	NL0012903942	AEX 595.2TRSOPENH	EUR	6,5600	6,5600	6,5600			6,5600					
Certificate	DE000VLSR6S2	AEX 596.4TS OPENV	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	NL0012200141	AEX 596.6TS OPENH	EUR	7,3800	7,3800	7,3800			7,3800					
Certificate	LU1756879042	AEX 596.8TPIOPENS	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	LU1790568445	AEX 596.8TPIOPENS	EUR	5,7300	5,7300	5,7300			5,7300					
Certificate	DE000CE6CPT2	AEX 596.8TS OPENZ	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	NL0012849517	AEX 596.9TRSOPENH	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	NL0012548663	AEX 597.2TRSOPENH	EUR	6,7600	6,7600	6,7600			6,7600					
Certificate	NL0012903652	AEX 597.4TS OPENH	EUR	7,4700	7,4700	7,4700			7,4700					
Certificate	DE000VLSR6T0	AEX 597.4TS OPENV	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	DE000VA15K12	AEX 598.3TS OPENV	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	DE000VLSR6U8	AEX 598.4TS OPENV	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	DE000CV4YU66	AEX 598.4TS OPENZ	EUR	3,1080	3,1080	3,1080			3,1080					
Certificate	DE000CE6F9Y2	AEX 598.9TS OPENZ	EUR	6,9430	6,9430	6,9430			6,9430					
Certificate	NL0012559116	AEX 599.1TS OPENH	EUR	7,6400	7,6400	7,6400			7,6400					
Certificate	DE000VA15K20	AEX 599.3TS OPENV	EUR	5,6700	5,6700	5,6700			5,6700					
Certificate	DE000VLSR6V6	AEX 599.4TS OPENV	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	LU1790503665	AEX 599.8TPIOPENS	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	DE000VA15K38	AEX 600.3TS OPENV	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	NL0012903645	AEX 600.4TS OPENH	EUR	7,9800	7,9800	7,7700	3990,0000	1	7,7700	500				
Certificate	DE000CE6F9Z9	AEX 600.9TS OPENZ	EUR	7,1420	7,1420	7,1420			7,1420					
Certificate	NL0012203913	AEX 601.2TRSOPENH	EUR	7,1600	7,1600	7,1600			7,1600					
Certificate	DE000VA15PR1	AEX 601.9TS OPENV	EUR	5,9500	5,9500	5,9500			5,9500					
Certificate	NL0012904643	AEX 602.4TRSOPENH	EUR	7,2800	7,2800	7,2800			7,2800					
Certificate	NL0012927214	AEX 602.8TS OPENH	EUR	8,0200	8,0200	8,0200			8,0200					
Certificate	DE000VA15PS9	AEX 602.9TS OPENV	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	DE000CE6FA00	AEX 602.9TS OPENZ	EUR	7,3410	7,3410	7,3410			7,3410					
Certificate	LU1790568791	AEX 603.4TPIOPENS	EUR	6,3900	6,3900	6,3900			6,3900					
Certificate	NL0012904635	AEX 603.4TRSOPENH	EUR	7,3900	7,3900	7,3900			7,3900					
Certificate	DE000CV4YU74	AEX 603.4TS OPENZ	EUR	3,3530	3,3530	3,3070	1005,6000	1	3,3070	300				
Certificate	DE000VA15PT7	AEX 603.9TS OPENV	EUR	6,1500	6,1500	6,1500			6,1500					
Certificate	DE000CE6CST6	AEX 604.8TS OPENZ	EUR	7,5310	7,5310	7,5310			7,5310					
Certificate	NL0012851166	AEX 604.9TS OPENH	EUR	8,2200	8,2200	8,2200			8,2200					
Certificate	NL0012864003	AEX 605.1TRSOPENH	EUR	7,5500	7,5500	7,5500			7,5500					
Certificate	DE000VA15QT5	AEX 605.4TS OPENV	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	DE000VA4YQX2	AEX 605.7TS OPENV	EUR	6,7600	6,7600	6,7600			6,7600					
Certificate	NL0013003783	AEX 605.9TS OPENB	EUR	8,1820	8,1820	8,1820			8,1820					
Certificate	DE000VA15QV1	AEX 606.4TS OPENV	EUR	6,4400	6,4400	6,4400			6,4400					
Certificate	DE000VA4YQY0	AEX 606.7TS OPENV	EUR	6,8600	6,8600	6,8600			6,8600					
Certificate	NL0011047618	AEX 606.8TS OPENH	EUR	8,4200	8,4200	8,4200			8,4200					
Certificate	DE000CE6FA18	AEX 606.9TS OPENZ	EUR	7,7430	7,7430	7,7430			7,7430					
Certificate	NL0013078231	AEX 607.4TRSOPENH	EUR	7,7800	7,7800	7,7800			7,7800					
Certificate	DE000VA4YQZ7	AEX 607.7TS OPENV	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	DE000CV4YQK7	AEX 608.4TS OPENZ	EUR	3,5040	3,5040	3,5040			3,5040					
Certificate	NL0012523534	AEX 608.6TS OPENH	EUR	8,6000	8,6000	8,6000			8,6000					
Certificate	DE000CE6FA26	AEX 608.9TS OPENZ	EUR	7,9430	7,9430	7,9430			7,9430					
Certificate	DE000VA4YSH1	AEX 609.3TS OPENV	EUR	7,1300	7,1300	7,1300			7,1300					
Certificate	LU1790508540	AEX 609.6TPIOPENS	EUR	6,9900	6,9900	6,9900			6,9900					
Certificate	LU1612676780	AEX 609.8TPIOPENS	EUR											
Certificate	DE000VA4YSJ7	AEX 610.3TS OPENV	EUR	7,2300	7,2300	7,2300			7,2300					
Certificate	NL0013085947	AEX 610.9TS OPENH	EUR	8,8300	8,8300	8,8300			8,8300					
Certificate	DE000CE6FA34	AEX 610.9TS OPENZ	EUR	8,1420	8,1420	8,1420			8,1420					
Certificate	NL0013087448	AEX 612.1TRSOPENH	EUR	8,2500	8,2500	8,2500			8,2500					
Certificate	DE000VA4YWU6	AEX 612.1TS OPENV	EUR	7,4300	7,4300	7,4300			7,4300					
Certificate	NL0012892442	AEX 612.6TRSOPENH	EUR	8,3100	8,3100	8,3100			8,3100					
Certificate	DE000VA4Y1Q2	AEX 612.8TS OPENV	EUR	7,6300	7,6300	7,6300			7,6300					
Certificate	DE000CE6CKY6	AEX 612.9TS OPENZ	EUR	8,3420	8,3420	8,3420			8,3420					
Certificate	NL0012903637	AEX 613.3TS OPENH	EUR	9,0800	9,0800	9,0800			9,0800					
Certificate	DE000CV4YU82	AEX 613.4TS OPENZ	EUR	3,7050	3,7050	3,7050			3,7050					
Certificate	NL0013003791	AEX 613.8TS OPENB	EUR	8,9790	8,9790	8,9790			8,9790					
Certificate	NL0013078082	AEX 615.3TRSOPENH	EUR	8,5800	8,5800	8,5800			8,5800					

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	LU1695123965	AEX 616.3TPIOPENS	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	NL0013078918	AEX 616.6TS OPENH	EUR	9,4100	9,4100	9,4100			9,4100					
Certificate	NL0012602171	AEX 618.4TS OPENH	EUR	9,5900	9,5900	9,5900			9,5900					
Certificate	DE000CV4YVF7	AEX 618.4TS OPENZ	EUR	3,9070	3,9070	3,9070			3,9070					
Certificate	NL0012309462	AEX 618.5TRSOPENH	EUR	8,8900	8,8900	8,8900			8,8900					
Certificate	NL0012507172	AEX 618.7BS OPENB	EUR	8,9890	8,9890	8,9890			8,9890					
Certificate	DE000CE6Y37	AEX 620.9TS OPENZ	EUR	9,1430	9,1430	9,1430			9,1430					
Certificate	NL0012903629	AEX 621.3TS OPENH	EUR	9,8900	9,8900	9,8900			9,8900					
Certificate	DE000CE6FCH8	AEX 622.5TS OPENZ	EUR	9,2970	9,2970	9,2970			9,2970					
Certificate	NL0012905905	AEX 622.8TRSOPENH	EUR	9,3100	9,3100	9,3100			9,3100					
Certificate	DE000CV4YVG5	AEX 623.4TS OPENZ	EUR	4,1060	4,1060	4,1060			4,1060					
Certificate	NL0013003809	AEX 623.7TS OPENB	EUR	9,9770	9,9770	9,9770			9,9770					
Certificate	NL0012212948	AEX 624.1TS OPENH	EUR	10,2100	10,2100	10,1600	6126,0000	1	10,1600	600				
Certificate	DE000CE6FCJ4	AEX 624.4TS OPENZ	EUR	9,4950	9,4950	9,4950			9,4950					
Certificate	NL0013128945	AEX 625.2TRSOPENH	EUR	9,5600	9,5600	9,5600			9,5600					
Certificate	NL0013078074	AEX 625.3TRSOPENH	EUR	9,5800	9,5800	9,5800			9,5800					
Certificate	DE000CV4Z4G2	AEX 626.3TS OPENZ	EUR	9,7150	9,7150	9,6860	291,4500	1	9,6860	30				
Certificate	NL0013078066	AEX 627.3TRSOPENH	EUR	9,7800	9,7800	9,7800			9,7800					
Certificate	NL0012903611	AEX 627.3TS OPENH	EUR	10,4900	10,4900	10,4900			10,4900					
Certificate	DE000CV4Z3L4	AEX 628.4TS OPENZ	EUR	4,3040	4,3040	4,3040			4,3040					
Certificate	DE000CE6EZ28	AEX 628.5TS OPENZ	EUR	9,9020	9,9020	9,9020			9,9020					
Certificate	NL0012534473	AEX 629.1TRSOPENH	EUR	9,9500	9,9500	9,9500			9,9500					
Certificate	DE000CV4Z5D6	AEX 630.4TS OPENZ	EUR	10,0950	10,0950	10,0950			10,0950					
Certificate	NL0013078900	AEX 630.6TS OPENH	EUR	10,8300	10,8300	10,8300			10,8300					
Certificate	DE000CV4ZAT9	AEX 632.1TS OPENZ	EUR	10,2660	10,2660	10,2660			10,2660					
Certificate	NL0012562748	AEX 632.7TS OPENH	EUR	11,0400	11,0400	11,0400			11,0400					
Certificate	NL0013078058	AEX 633.3TRSOPENH	EUR	10,3600	10,3600	10,3600			10,3600					
Certificate	DE000CV4Z3M2	AEX 633.4TS OPENZ	EUR	4,5030	4,5030	4,5030			4,5030					
Certificate	DE000CV4ZGV2	AEX 634.2TS OPENZ	EUR	10,4720	10,4720	10,4720			10,4720					
Certificate	NL0013078041	AEX 635.3TRSOPENH	EUR	10,5700	10,5700	10,5700			10,5700					
Certificate	NL0013003817	AEX 636.5TS OPENB	EUR	11,2730	11,2730	11,2730			11,2730					
Certificate	DE000CE6F2G4	AEX 636.5TS OPENZ	EUR	10,7050	10,7050	10,7050			10,7050					
Certificate	NL0012243075	AEX 637.7TS OPENH	EUR	11,5400	11,5400	11,5400			11,5400					
Certificate	DE000CV4Z8X9	AEX 638.2TS OPENZ	EUR	10,8690	10,8690	10,8690			10,8690					
Certificate	DE000CV4Z5K1	AEX 638.4TS OPENZ	EUR	4,7040	4,7040	4,7040			4,7040					
Certificate	NL0013078223	AEX 639.3TRSOPENH	EUR	10,9700	10,9700	10,9700			10,9700					
Certificate	NL0012611842	AEX 640.2TS OPENH	EUR	11,8000	11,8000	11,8000			11,8000					
Certificate	DE000CV4ZGW0	AEX 640.2TS OPENZ	EUR	11,0740	11,0740	11,0740			11,0740					
Certificate	NL0013078033	AEX 641.2TRSOPENH	EUR	11,1700	11,1700	11,1700			11,1700					
Certificate	NL0012789689	AEX 641.7BS OPENB	EUR	11,4800	11,4800	11,2870	1148,0000	1	11,2870	100				
Certificate	DE000CV4ZLK5	AEX 642.3TS OPENZ	EUR	11,2800	11,2800	11,2800			11,2800					
Certificate	DE000CV4ZCN8	AEX 643.4TS OPENZ	EUR	4,8980	4,8980	4,8980			4,8980					
Certificate	NL0012920185	AEX 644.2TRSOPENH	EUR	11,4600	11,4600	11,4600			11,4600					
Certificate	DE000CE6F4L0	AEX 644.6TS OPENZ	EUR	11,5080	11,5080	11,5080			11,5080					
Certificate	DE000CV4ZMT4	AEX 646.5TS OPENZ	EUR	11,7060	11,7060	11,7060			11,7060					
Certificate	NL0013084023	AEX 646.9TS OPENH	EUR	12,4800	12,4800	12,4800			12,4800					
Certificate	NL0013078025	AEX 647.2TRSOPENH	EUR	11,7600	11,7600	11,7600			11,7600					
Certificate	NL0012308324	AEX 647.6TS OPENH	EUR	12,5400	12,5400	12,5400			12,5400					
Certificate	DE000CV4ZCP3	AEX 648.4TS OPENZ	EUR	5,0970	5,0970	5,0970			5,0970					
Certificate	DE000CV4ZMU2	AEX 648.5TS OPENZ	EUR	11,9050	11,9050	11,9050			11,9050					
Certificate	NL0012523021	AEX 649.9TRSOPENH	EUR	12,0300	12,0300	12,0300			12,0300					
Certificate	DE000CV4ZP62	AEX 650.6TS OPENZ	EUR	12,1110	12,1110	12,1110			12,1110					
Certificate	NL0012849491	AEX 650.9TRSOPENH	EUR	12,1400	12,1400	12,1400			12,1400					
Certificate	NL0013129422	AEX 651.5TS OPENH	EUR	12,9400	12,9400	12,9400			12,9400					
Certificate	DE000CV4ZP70	AEX 652.6TS OPENZ	EUR	12,3110	12,3110	12,3110			12,3110					
Certificate	DE000CV4ZNC8	AEX 653.4TS OPENZ	EUR	5,3020	5,3020	5,3020			5,3020					
Certificate	NL0013003825	AEX 654.3TS OPENB	EUR	13,0680	13,0680	13,0680			13,0680					
Certificate	NL0013132657	AEX 655.9TRSOPENH	EUR	12,6300	12,6300	12,6300			12,6300					
Certificate	NL0013084155	AEX 657.5TRSOPENH	EUR	12,7900	12,7900	12,7900			12,7900					
Certificate	DE000CV4ZND6	AEX 658.4TS OPENZ	EUR	5,5020	5,5020	5,5020			5,5020					
Certificate	NL0012543169	AEX 658.7TRSOPENH	EUR	12,9200	12,9200	12,9200			12,9200					
Certificate	NL0012308290	AEX 659.2TS OPENH	EUR	13,7200	13,7200	13,7200			13,7200					
Certificate	DE000CV88X09	AEX 660.6TS OPENZ	EUR	13,1120	13,1120	13,1120			13,1120					
Certificate	NL0012543151	AEX 662.6TRSOPENH	EUR	13,3100	13,3100	13,3100			13,3100					
Certificate	NL0012547590	AEX 668.6TRSOPENH	EUR	13,9000	13,9000	13,9000			13,9000					
Certificate	DE000CV87MP7	AEX 668.6TS OPENZ	EUR	13,9100	13,9100	13,9100			13,9100					
Certificate	NL0013078017	AEX 673.1TRSOPENH	EUR	14,3600	14,3600	14,3600			14,3600					
Certificate	NL0012308274	AEX 674.7TS OPENH	EUR	15,2900	15,2900	15,2900			15,2900					
Certificate	DE000CV8AFE4	AEX 676.9TS OPENZ	EUR	14,7400	14,7400	14,7400			14,7400					
Certificate	DE000CV88ZP7	AEX 677.4TS OPENZ	EUR	6,3100	6,3100	6,3100			6,3100					
Certificate	NL0012550214	AEX 680.6TRSOPENH	EUR	15,1100	15,1100	15,1100			15,1100					
Certificate	NL0012308258	AEX 682.4TS OPENH	EUR	16,0700	16,0700	16,0700			16,0700					

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
Certificate	DE000CV88CK7	AEX 684.5TS OPENZ	EUR	15,5010	15,5010	15,5010			15,5010					
Certificate	NL0013078009	AEX 685.1TRSOPENH	EUR	15,5600	15,5600	15,5600			15,5600					
Certificate	NL0013077993	AEX 689.1TRSOPENH	EUR	15,9400	15,9400	15,9400			15,9400					
Certificate	NL0013078892	AEX 690.5TS OPENH	EUR	16,8900	16,8900	16,8900			16,8900					
Certificate	NL0012556500	AEX 694.4TRSOPENH	EUR	16,4900	16,4900	16,4900			16,4900					
Certificate	DE000CV88AU0	AEX 697.4TS OPENZ	EUR	7,0820	7,0820	7,0820			7,0820					
Certificate	NL0012600100	AEX 698.7TS OPENH	EUR	17,7200	17,7200	17,7200			17,7200					
Certificate	NL0012431274	AEX 699.8TS OPENH	EUR	17,8300	17,8300	17,8300			17,8300					
Certificate	NL0012551592	AEX 704.7TS OPENH	EUR	18,3300	18,3300	18,3300			18,3300					
Certificate	NL0013078884	AEX 710.5TS OPENH	EUR	18,9100	18,9100	18,9100			18,9100					
Certificate	NL0012916209	AEX 712.6TRSOPENH	EUR	18,3100	18,3100	18,3100			18,3100					
Certificate	NL0012523526	AEX 715.7TS OPENH	EUR	19,4300	19,4300	19,4300			19,4300					
Certificate	NL0012526396	AEX 720.2TS OPENH	EUR	19,8900	19,8900	19,8900			19,8900					
Certificate	NL0012527337	AEX 724.2TS OPENH	EUR	20,2900	20,2900	20,2900			20,2900					
Certificate	NL0013078876	AEX 730.4TS OPENH	EUR	20,9300	20,9300	20,9300			20,9300					
Certificate	DE000CV88UV6	AEX 736.4TS OPENZ	EUR	8,6660	8,6660	8,6660			8,6660					
Certificate	NL0012537377	AEX 737.7TS OPENH	EUR	21,6600	21,6600	21,6600			21,6600					
Certificate	NL0013078868	AEX 742.4TS OPENH	EUR	22,1400	22,1400	22,1400			22,1400					
Certificate	NL0012606479	AEX 748.4TS OPENH	EUR	22,7500	22,7500	22,7500			22,7500					
Certificate	NL0012551576	AEX 751.8TS OPENH	EUR	23,0900	23,0900	23,0900			23,0900					
Certificate	NL0012851141	AEX 771.9TS OPENH	EUR	25,1300	25,1300	25,1300			25,1300					
Certificate	FR0013123270	AEX75 SHROPENS	EUR											
Certificate	DE000CE6BUE6	AEXG8 LEVOPENZ	EUR	13,4750	13,4750	13,4750			13,4750					
Certificate	DE000CN6JH55	AEXG8 LEVOPENZ	EUR	16,5000	16,5000	16,5000			16,5000					
Certificate	DE000CN6JHT3	AEXG8 LEVOPENZ	EUR	1,3360	1,3360	1,3360			1,3360					
Certificate	DE000CE6BUD8	AEXG8 LEVOPENZ	EUR	12,6900	12,6900	12,6900			12,6900					
Certificate	DE000CE6BU00	AEXG8 LEVOPENZ	EUR	11,0600	11,0600	11,0600			11,0600					
Certificate	DE000CE6BUJ5	AEXG8 SHROPENZ	EUR	0,1200	0,1200	0,1200			0,1200					
Certificate	DE000CE6BUG1	AEXG8 SHROPENZ	EUR	3,9520	3,9520	3,9520			3,9520					
Certificate	DE000CE6BUF3	AEXG8 SHROPENZ	EUR	6,0800	6,0800	6,0800			6,0800					
Certificate	DE000CE6BUH9	AEXG8 SHROPENZ	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	NL0000838167	AFRIC PI OPENN	EUR	9,3400	9,5400	9,3400			9,5400					
Certificate	NL0011993449	AGEAS 30TL OPENH	EUR	1,7900	1,8700	1,7900			1,8700					
Certificate	NL0012245369	AGEAS 36TS OPENH	EUR											
Certificate	NL0011636535	AGEAS 25.BL OPENB	EUR	20,6300	20,6300	20,6300			20,6300					
Certificate	NL0009998855	AGEAS 0.93TL OPENB	EUR	4,5500	4,5900	4,5500			4,5900					
Certificate	NL0011041538	AGEAS 11.1TL OPENH	EUR	3,5300	3,6100	3,5300			3,6100					
Certificate	NL0011041520	AGEAS 15.3TL OPENH	EUR	3,1400	3,2200	3,1400			3,2200					
Certificate	NL0011041512	AGEAS 17.4TL OPENH	EUR	2,9500	3,0300	2,9500			3,0300					
Certificate	NL0011041496	AGEAS 21.6TL OPENH	EUR	2,5600	2,6400	2,5600			2,6400					
Certificate	NL0011895131	AGEAS 22.8TL OPENH	EUR	2,4600	2,5400	2,4600			2,5400					
Certificate	NL0011041488	AGEAS 23.7TL OPENH	EUR	2,3700	2,4500	2,3700			2,4500					
Certificate	NL0011895115	AGEAS 24.8TL OPENH	EUR	2,2700	2,3500	2,2700			2,3500					
Certificate	NL0011895107	AGEAS 25.3TL OPENH	EUR	2,2200	2,3000	2,2200			2,3000					
Certificate	NL0011972369	AGEAS 26.9TL OPENH	EUR	2,0700	2,1600	2,0700			2,1600					
Certificate	DE000CD63LD4	AGEAS 31.5TL OPENZ	EUR											
Certificate	NL0012048961	AGEAS 31.8TL OPENH	EUR	1,6300	1,7100	1,6300			1,7100					
Certificate	NL0012311708	AGEAS 33.6TL OPENH	EUR	1,4500	1,5300	1,4500			1,5300					
Certificate	NL0012365761	AGEAS 34.5TL OPENH	EUR	1,3700	1,4500	1,3700			1,4500					
Certificate	NL0012306468	AGEAS 35.1TL OPENH	EUR											
Certificate	NL0012367635	AGEAS 35.7TL OPENH	EUR	1,2600	1,3400	1,2600			1,3400					
Certificate	NL0012431506	AGEAS 36.5TL OPENH	EUR	1,1800	1,2600	1,1800			1,2600					
Certificate	NL0012538656	AGEAS 38.1TL OPENH	EUR	1,0300	1,1200	1,0300			1,1200					
Certificate	NL0012582738	AGEAS 39.5TL OPENH	EUR	0,9000	0,9900	0,9000			0,9900					
Certificate	NL0012979660	AGEAS 41.6BL OPENB	EUR	3,9300	3,9300	3,9300			3,9300					
Certificate	NL0012926885	AGEAS 41.6TL OPENH	EUR	0,7200	0,8000	0,7200			0,8000					
Certificate	NL0013128135	AGEAS 42.7TL OPENH	EUR	0,6200	0,6600	0,6200			0,6600					
Certificate	NL0013016587	AGEAS 45.2BS OPENB	EUR											
Certificate	NL0013084981	AGEAS 45.5TS OPENH	EUR											
Certificate	DE000CJ3PPG3	AGEAS 46.5TS OPENZ	EUR	0,3800	0,3900	0,3600	7195,0000	5	0,3600	19000				
Certificate	NL0012581839	AGEAS 47.2TS OPENH	EUR	0,7700	0,7800	0,7700			0,7800					
Certificate	NL0012524946	AGEAS 48.5TS OPENH	EUR	0,9200	0,9300	0,9200			0,9300					
Certificate	NL0010131561	AGEAS 5.88TL OPENB	EUR	40,9800	41,3400	40,9800			41,3400					
Certificate	NL0012555361	AGEAS 52.5TS OPENH	EUR	1,3600	1,3700	1,3600			1,3700					
Certificate	DE000CK6UYT8	AGEAS 9.42TL OPENZ	EUR											
Certificate	NL0010254314	AGEAS11.15TL OPENB	EUR	36,1300	36,4800	36,1300			36,4800					
Certificate	NL0010281358	AGEAS12.75TL OPENB	EUR	34,6600	35,0200	34,6600			35,0200					
Certificate	NL0010284295	AGEAS14.33TL OPENB	EUR	33,2000	33,5600	33,2000			33,5600					
Certificate	NL0010379285	AGEAS16.14TL OPENB	EUR	31,5400	31,8900	31,5400			31,8900					
Certificate	NL0011646880	AGEAS18.53BL OPENB	EUR	27,0900	27,0900	27,0900			27,0900					
Certificate	NL0010895819	AGEAS18.57TL OPENB	EUR	28,3600	28,6900	28,3600			28,6900					
Certificate	NL0010155628	AGEAS19.41TL OPENA	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	NL0010898904	AGEAS20.15TL OPENB	EUR	26,9500	27,2800	26,9500			27,2800					
Certificate	NL0011899984	AGEAS20.71BL OPENB	EUR	24,4900	24,8200	24,4900			24,8200					
Certificate	DE000CR4GVC7	AGEAS21.85TL OPENZ	EUR											
Certificate	NL0010913026	AGEAS22.22TL OPENB	EUR	25,1000	25,4300	25,1000			25,4300					
Certificate	NL0010926168	AGEAS24.34TL OPENB	EUR	23,2200	23,5500	23,2200			23,5500					
Certificate	DE000CR4J5T0	AGEAS26.03TL OPENZ	EUR											
Certificate	NL0011915970	AGEAS26.39TL OPENB	EUR	21,4000	21,7300	21,4000			21,7300					
Certificate	NL0000075752	AGEAS26.51TS OPENB	EUR	24,9550	24,9550	24,9250			24,9250					
Certificate	DE000CR6X825	AGEAS27.54TL OPENZ	EUR											
Certificate	NL0012030233	AGEAS28.42TL OPENB	EUR	19,5800	19,9100	19,5800			19,9100					
Certificate	DE000CV508W8	AGEAS29.48TL OPENZ	EUR											
Certificate	NL0012033310	AGEAS30.48TL OPENB	EUR	17,7500	18,0800	17,7500			18,0800					
Certificate	NL0012259394	AGEAS32.54TL OPENB	EUR	15,9300	16,2600	15,9300			16,2600					
Certificate	DE000CD640E9	AGEAS33.49TL OPENZ	EUR											
Certificate	DE000CE6DUW4	AGEAS35.47TL OPENZ	EUR											
Certificate	NL0012276745	AGEAS35.49BL OPENB	EUR	10,0400	10,0400	10,0400			10,0400					
Certificate	NL0012499578	AGEAS36.54TL OPENB	EUR	12,3500	12,6800	12,3500			12,6800					
Certificate	NL0012489090	AGEAS37.55BL OPENB	EUR	7,6500	7,9800	7,6500			7,9800					
Certificate	DE000CE6EYV6	AGEAS37.94TL OPENZ	EUR	1,4000	1,4000	1,4000	700,0000	1	1,4000	500				
Certificate	NL0012693576	AGEAS38.54TL OPENB	EUR	10,9100	10,9100	10,9100			10,9100					
Certificate	NL0012774327	AGEAS39.59BL OPENB	EUR	5,6200	5,9500	5,6200			5,9500					
Certificate	DE000CV87QL7	AGEAS39.94TL OPENZ	EUR											
Certificate	NL0012785695	AGEAS40.54TL OPENB	EUR	9,1300	9,1300	9,1300			9,1300					
Certificate	NL0013145675	AGEAS41.54TL OPENB	EUR	8,2700	8,2700	8,2700			8,2700					
Certificate	DE000CV8A6M0	AGEAS41.92TL OPENZ	EUR											
Certificate	NL0013150725	AGEAS42.54TL OPENB	EUR	7,0600	7,3900	7,0600			7,3900					
Certificate	NL0013009814	AGEAS46.69TS OPENB	EUR	8,4400	8,4400	8,0800			8,0800					
Certificate	NL0012676530	AGEAS48.17BS OPENB	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	NL0012984116	AGEAS48.61TS OPENB	EUR	10,6300	10,6300	10,2700			10,2700					
Certificate	NL0013002496	AGEAS50.65TS OPENB	EUR	12,9400	12,9400	12,5800			12,5800					
Certificate	NL0012788335	AGEAS51.12BS OPENB	EUR	6,6100	6,6100	6,2500	5811,0000	3	6,2500	900				
Certificate	DE000CV87580	AGEAS51.48TS OPENZ	EUR											
Certificate	NL0012983951	AGEAS54.09BS OPENB	EUR	9,2200	9,2200	9,2200			9,2200					
Certificate	DE000CV892L9	AGEAS56.47TS OPENZ	EUR											
Certificate	NL0009066687	AGFA 1TL OPENB	EUR	3,1650	3,2850	3,1650			3,2850					
Certificate	NL0010001251	AGFA 1.2TL OPENB	EUR	2,7650	2,8750	2,7650			2,8750					
Certificate	NL0010280822	AGFA 1.4TL OPENB	EUR	2,5750	2,6850	2,5750			2,6850					
Certificate	NL0013010812	AGFA 3.6TL OPENB	EUR	0,5150	0,6250	0,5150			0,6250					
Certificate	NL0013010820	AGFA 3.7TL OPENB	EUR	0,4250	0,5350	0,4250			0,5350					
Certificate	NL0013150733	AGFA 3.8TL OPENB	EUR											
Certificate	DE000CJ3PJG6	AGFA 1.93TL OPENZ	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	NL0010895843	AGFA 1.98TL OPENB	EUR	2,0750	2,1850	2,0750			2,1850					
Certificate	DE000CV87257	AGFA 2.23TL OPENZ	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0011090774	AGFA 2.26TL OPENB	EUR	1,9450	1,9450	1,9450			1,9450					
Certificate	DE000CN6G1K8	AGFA 2.44TL OPENZ	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0011818141	AGFA 2.52TL OPENB	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	DE000CD61P28	AGFA 2.65TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	NL0012020283	AGFA 2.78TL OPENB	EUR	1,4850	1,4850	1,4850			1,4850					
Certificate	DE000CD636Q1	AGFA 2.86TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	NL0012776561	AGFA 2.89TL OPENB	EUR	1,1750	1,2850	1,1750			1,2850					
Certificate	NL0012792865	AGFA 2.99TL OPENB	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	DE000CV89FM4	AGFA 3.07TL OPENZ	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	NL0012794713	AGFA 3.08TL OPENB	EUR	0,9850	1,0950	0,9850			1,0950					
Certificate	NL0012974026	AGFA 3.19TL OPENB	EUR	0,8950	1,0050	0,8950			1,0050					
Certificate	NL0012976369	AGFA 3.29TL OPENB	EUR	0,9150	0,9150	0,9150			0,9150					
Certificate	DE000CJ3N8T6	AGFA 3.38TL OPENZ	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	NL0012976377	AGFA 3.39TL OPENB	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	NL0012991236	AGFA 3.49TL OPENB	EUR	0,6150	0,7250	0,6150			0,7250					
Certificate	DE000CJ3PBZ3	AGFA 3.67TL OPENZ	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	NL0013151574	AGFA 3.93BS OPENB	EUR	0,2250	0,2250	0,1150			0,1150					
Certificate	NL0013149644	AGFA 4.05TS OPENB	EUR	0,6950	0,6950	0,5850			0,5850					
Certificate	NL0012978688	AGFA 4.25TS OPENB	EUR	0,9350	0,9350	0,8250			0,8250					
Certificate	NL0013006703	AGFA 4.33BS OPENB	EUR	0,6250	0,6250	0,5150			0,5150					
Certificate	NL0012978696	AGFA 4.45TS OPENB	EUR	1,1450	1,1450	1,0350			1,0350					
Certificate	DE000CV89SQ8	AGFA 4.46TS OPENZ	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	NL0013000581	AGFA 4.65TS OPENB	EUR	1,3650	1,3650	1,2550			1,2550					
Certificate	DE000CV8AY58	AGFA 4.92TS OPENZ	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	NL0013008600	AGFA 3.124BL OPENB	EUR	0,7550	0,8750	0,7550			0,8750					
Certificate	NL0013006513	AGFA 3.324BL OPENB	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	NL0013006521	AGFA 3.524BL OPENB	EUR	0,3550	0,4750	0,3550			0,4750					
Certificate	NL0013011943	AGFA 3.725BL OPENB	EUR											
Certificate	NL0013013527	AGFA 4.729BS OPENB	EUR	1,0250	1,0250	0,9150			0,9150					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3P9W6	AGNIC22.52TL OPENZ	EUR	2,2750	2,2750	2,2750			2,2750					
Certificate	DE000CV8AZK9	AGNIC26.52TL OPENZ	EUR	1,6150	1,6150	1,6150			1,6150					
Certificate	DE000CN6KWL7	AGNIC31.85TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	DE000CE6BQU0	AHOLD LEVOPENZ	EUR	42,1400	42,1400	42,1400			42,1400					
Certificate	DE000CE6BQK1	AHOLD SHROPENZ	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	NL0010113478	AHOLD 3TL OPENB	EUR	96,3350	96,3350	96,3350			96,3350					
Certificate	NL0009974658	AHOLD 6TL OPENB	EUR	17,5000	17,5000	17,5000			17,5000					
Certificate	NL0010895884	AHOLD 11TL OPENB	EUR	12,3400	12,8400	12,3400			12,8400					
Certificate	DE000CY516B2	AHOLD 12TL OPENC	EUR	12,2200	12,2200	12,2200			12,2200					
Certificate	DE000CY519X0	AHOLD 12TL OPENC	EUR	11,6900	11,6900	11,6900			11,6900					
Certificate	DE000CY519Y8	AHOLD 13TL OPENC	EUR	10,6700	10,6700	10,6700			10,6700					
Certificate	DE000CY516C0	AHOLD 13TL OPENC	EUR	11,2600	11,2600	11,2600			11,2600					
Certificate	DE000CY50LU1	AHOLD 14TL OPENC	EUR	10,2800	10,2800	10,2800			10,2800					
Certificate	DE000CY50L38	AHOLD 14TL OPENC	EUR	9,6300	9,6300	9,6300			9,6300					
Certificate	DE000CJ3NJF3	AHOLD 15TL 1218Z	EUR	1,6550	1,6550	1,6550			1,6550					
Certificate	DE000CQ5AXN1	AHOLD 15TL OPENC	EUR	9,2100	9,2100	9,2100			9,2100					
Certificate	DE000CQ5ANU7	AHOLD 15TL OPENC	EUR	8,2100	8,2100	8,2100			8,2100					
Certificate	DE000CX59K56	AHOLD 15TL OPENC	EUR	9,0000	9,0000	9,0000			9,0000					
Certificate	DE000CX59P10	AHOLD 15TL OPENC	EUR	9,7000	9,7000	9,7000			9,7000					
Certificate	DE000CY524H3	AHOLD 16TL OPENC	EUR	8,4000	8,4000	8,4000			8,4000					
Certificate	DE000CY523U8	AHOLD 16TL OPENC	EUR	8,4000	8,4000	8,4000			8,4000					
Certificate	DE000CY523E2	AHOLD 16TL OPENC	EUR	7,6600	7,6600	7,6600			7,6600					
Certificate	DE000VA7PWW4	AHOLD 17TL 0319V	EUR	6,2850	6,2850	6,2850			6,2850					
Certificate	DE000CV8ABE3	AHOLD 17TL 1218Z	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	DE000CY52B20	AHOLD 17TL OPENC	EUR	7,4500	7,4500	7,4500			7,4500					
Certificate	DE000CQ5A0S3	AHOLD 17TL OPENC	EUR	6,3500	6,7000	6,3500	6350,0000	2	6,7000	1000				
Certificate	DE000VA64033	AHOLD 18TL 0319V	EUR	5,2850	5,2850	5,2850			5,2850					
Certificate	DE000VA6T134	AHOLD 18TL 1218V	EUR	5,2750	5,2750	5,2750			5,2750					
Certificate	DE000CV8APZ8	AHOLD 18TL 1218Z	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	DE000CQ5A776	AHOLD 18TL OPENC	EUR	6,9000	6,9000	6,9000			6,9000					
Certificate	DE000CQ5A552	AHOLD 18TL OPENC	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	NL0012648729	AHOLD 19BON0619Z	EUR	22,7700	22,7700	22,7700			22,7700					
Certificate	DE000VA71X67	AHOLD 19TL 0319V	EUR	4,2850	4,2850	4,2850			4,2850					
Certificate	DE000VA71X26	AHOLD 19TL 1218V	EUR	4,2750	4,2750	4,2750			4,2750					
Certificate	DE000CQ5AHB9	AHOLD 19TL OPENC	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	DE000CQ5AJX9	AHOLD 19TL OPENC	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	NL0012648398	AHOLD 20B0C0619Z	EUR	19,9500	19,9500	19,9500			19,9500					
Certificate	DE000VA9CT49	AHOLD 20TL 0319V	EUR	3,2850	3,2850	3,2850			3,2850					
Certificate	DE000VA9CT31	AHOLD 20TL 1218V	EUR	3,2750	3,2750	3,2750			3,2750					
Certificate	NL0012795306	AHOLD 21B0C0319Z	EUR	20,8700	20,8700	20,8700			20,8700					
Certificate	DE000VA9CU95	AHOLD 21TL 0319V	EUR	2,3250	2,3250	2,3250			2,3250					
Certificate	DE000VA64009	AHOLD 21TS 0319V	EUR											
Certificate	DE000VA6ED01	AHOLD 21TS 1218V	EUR											
Certificate	DE000CP06KU3	AHOLD 21TS OPENC	EUR											
Certificate	DE000CP06L42	AHOLD 21TS OPENC	EUR											
Certificate	DE000VA9CXB9	AHOLD 22TL 0319V	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	DE000VA9CU79	AHOLD 22TS 0319V	EUR											
Certificate	DE000VA9CVA5	AHOLD 22TS 1218V	EUR											
Certificate	DE000CJ3NL25	AHOLD 22TS 1218Z	EUR											
Certificate	DE000CY52B46	AHOLD 22TS OPENC	EUR											
Certificate	DE000CP06040	AHOLD 22TS OPENC	EUR											
Certificate	DE000VA9CU87	AHOLD 23TS 0319V	EUR											
Certificate	DE000CQ5AJY7	AHOLD 23TS OPENC	EUR											
Certificate	DE000CQ5AS34	AHOLD 23TS OPENC	EUR											
Certificate	DE000CJ3NJG1	AHOLD 24TS 1218Z	EUR	0,2150	0,2150	0,2150			0,2150					
Certificate	DE000CQ5B253	AHOLD 24TS OPENC	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	DE000CQ5AHC7	AHOLD 24TS OPENC	EUR											
Certificate	DE000CQ5BDR2	AHOLD 24TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000VA9CW93	AHOLD 25TS 0319V	EUR	0,2050	0,2050	0,2050			0,2050					
Certificate	DE000CP06255	AHOLD 25TS OPENC	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	DE000CQ5BPL9	AHOLD 25TS OPENC	EUR	1,9800	1,9800	1,9100	99,0000	1	1,9100	50				
Certificate	DE000CV8ABG8	AHOLD 26TS 1218Z	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	NL0010126751	AHOLD 3.6TL OPENB	EUR	93,9550	93,9550	93,9550			93,9550					
Certificate	NL0010123261	AHOLD 6.6TL OPENB	EUR	16,9500	16,9500	16,9500			16,9500					
Certificate	NL0010280368	AHOLD 7.5TL OPENB	EUR	16,1000	16,1000	16,1000			16,1000					
Certificate	NL0010877007	AHOLD 8.4TL OPENB	EUR	14,8000	15,3000	14,8000			15,3000					
Certificate	NL0010442299	AHOLD 9.6TL OPENB	EUR	14,1700	14,1700	14,1700			14,1700					
Certificate	NL0010899076	AHOLD 10.2TL OPENB	EUR	62,9000	64,7950	62,9000	2201,5000	1	64,7950	35				
Certificate	NL0010898912	AHOLD 11.6TL OPENB	EUR	11,7500	12,2500	11,7500			12,2500					
Certificate	NL0010912150	AHOLD 12.2TL OPENB	EUR	11,2500	11,7400	11,2500			11,7400					
Certificate	NL0010914404	AHOLD 12.7TL OPENB	EUR	10,7600	11,2500	10,7600			11,2500					
Certificate	NL0010918538	AHOLD 13.2TL OPENB	EUR	10,2600	10,7500	10,2600			10,7500					

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	NL0010921763	AHOLD 13.9TL OPENB	EUR	9,6900	10,1800	9,6900	995,0000	1	10,1800	100				
Certificate	NL0011260500	AHOLD 14.1TL OPENB	EUR	47,5450	47,5450	47,5450			47,5450					
Certificate	NL0012497713	AHOLD 14.8TL OPENB	EUR	9,0000	9,3000	8,8800	11571,1200	2	9,3000	1299				
Certificate	NL0012538649	AHOLD 16.3TL OPENH	EUR	7,4200	8,0200	7,4200			8,0200					
Certificate	NL0012494488	AHOLD 16.6BOC1218B	EUR	16,5600	16,5600	16,5600			16,5600					
Certificate	NL0012685010	AHOLD 16.6TL OPENB	EUR	7,6800	7,6800	7,6800			7,6800					
Certificate	NL0012583421	AHOLD 17.3TL OPENH	EUR	6,4900	7,0900	6,4900			7,0900					
Certificate	DE000VA64025	AHOLD 17.5TL 0319V	EUR	5,7850	5,7850	5,7850			5,7850					
Certificate	DE000VAGTX96	AHOLD 17.5TL 1218V	EUR	5,7750	5,7750	5,7750			5,7750					
Certificate	NL0012770721	AHOLD 17.5TL OPENB	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	NL0012779839	AHOLD 18.3TL OPENB	EUR	6,0400	6,0400	6,0400			6,0400					
Certificate	DE000VA64041	AHOLD 18.5TL 0319V	EUR	4,7850	4,7850	4,7850			4,7850					
Certificate	DE000VA6ED30	AHOLD 18.5TL 1218V	EUR	4,7750	4,7750	4,7750			4,7750					
Certificate	NL0013013675	AHOLD 19.1TL OPENB	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	DE000VA710Q4	AHOLD 19.5TL 0319V	EUR	3,7850	3,7850	3,7850			3,7850					
Certificate	DE000VA710P6	AHOLD 19.5TL 1218V	EUR	3,7750	3,7750	3,7750			3,7750					
Certificate	NL0013150204	AHOLD 19.9TL OPENB	EUR	4,0400	4,5400	4,0400			4,5400					
Certificate	NL0012648943	AHOLD 20.5BOC0619Z	EUR	20,4100	20,4100	20,4100			20,4100					
Certificate	NL0013150212	AHOLD 20.7TL OPENB	EUR	3,3000	3,8000	3,3000			3,8000					
Certificate	NL0012792972	AHOLD 20.8BOC1218B	EUR	20,7500	20,7500	20,7500			20,7500					
Certificate	NL0013132558	AHOLD 21.3TL OPENH	EUR	2,7700	3,3700	2,7700			3,3700					
Certificate	NL0013151855	AHOLD 21.5TL OPENB	EUR	2,5600	3,0600	2,5600			3,0600					
Certificate	DE000VA64017	AHOLD 21.5TS 0319V	EUR											
Certificate	DE000CJ3P7N9	AHOLD 21.6TL OPENZ	EUR	0,3150	0,3150	0,3150			0,3150					
Certificate	NL0012936082	AHOLD 21.6TS OPENH	EUR											
Certificate	NL0012987937	AHOLD 21.7TS OPENB	EUR											
Certificate	NL0013148778	AHOLD 22.2BOC1219B	EUR	21,2800	21,3800	21,2800			21,3800					
Certificate	NL0012601611	AHOLD 22.3TS OPENH	EUR											
Certificate	NL0012795652	AHOLD 23.5BOC0919Z	EUR	22,3100	22,3100	22,3100			22,3100					
Certificate	NL0011656608	AHOLD 23.7TS OPENB	EUR	3,0400	3,0400	2,5500			2,5500					
Certificate	NL0013002983	AHOLD 25.6TS OPENB	EUR	5,1500	5,1500	4,6500	298,2400	1	4,6500	64				
Certificate	DE000CJ3P357	AHOLD 26.5TS 0319Z	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	NL0013150881	AHOLD 27.6TS OPENB	EUR	7,2700	7,2700	6,7700			6,7700					
Certificate	NL0011044201	AHOLD 9.88TL OPENH	EUR	13,3900	13,9900	13,3900			13,9900					
Certificate	DE000CE6EH61	AHOLD11.64TL OPENZ	EUR	2,3050	2,3050	2,3050			2,3050					
Certificate	NL0011044193	AHOLD12.01TL OPENH	EUR	11,4100	12,0100	11,4100			12,0100					
Certificate	DE000CE6F2D1	AHOLD12.14TL OPENZ	EUR	2,0700	2,2050	2,0700	8,2800	1	2,2050	4				
Certificate	NL0012273940	AHOLD12.388L OPENB	EUR	10,3400	10,8400	10,3400			10,8400					
Certificate	DE000CE6DMK6	AHOLD12.65TL OPENZ	EUR	2,1050	2,1050	2,1050			2,1050					
Certificate	NL0011044185	AHOLD13.07TL OPENH	EUR	10,4200	11,0200	10,4200			11,0200					
Certificate	DE000CR4JDR7	AHOLD13.18TL OPENZ	EUR	4,7450	4,7450	4,7450			4,7450					
Certificate	NL0011442231	AHOLD13.428L OPENB	EUR	9,2800	9,7700	9,2800			9,7700					
Certificate	DE000CC5KCK6	AHOLD13.47TL OPENC	EUR	10,4600	10,4600	10,4600			10,4600					
Certificate	DE000VL2FRN1	AHOLD13.59TL OPENV	EUR	9,9350	9,9350	9,9350			9,9350					
Certificate	DE000CR4H9M9	AHOLD13.66TL OPENZ	EUR	9,5100	9,5100	9,5100			9,5100					
Certificate	NL0011044177	AHOLD14.13TL OPENH	EUR	9,4400	10,0400	9,4400			10,0400					
Certificate	DE000CR4J5V6	AHOLD14.36TL OPENZ	EUR	8,8100	8,8100	8,8100			8,8100					
Certificate	DE000CR6XCT1	AHOLD14.43TL OPENZ	EUR	4,1550	4,1550	4,1550			4,1550					
Certificate	NL0011442249	AHOLD14.518L OPENB	EUR	8,1900	8,6900	8,1900	2520,0000	1	8,6900	300				
Certificate	LU1574195100	AHOLD14.88TCIOPENS	EUR	8,7500	8,7500	8,7500			8,7500					
Certificate	NL0012520340	AHOLD14.92TL OPENH	EUR	8,7000	9,3000	8,7000			9,3000					
Certificate	DE000CC8A2Y4	AHOLD14.97TL OPENC	EUR	8,9200	8,9200	8,9200			8,9200					
Certificate	DE000VL2FV38	AHOLD15.11TL OPENV	EUR	8,4150	8,4150	8,4150			8,4150					
Certificate	NL0012501399	AHOLD15.288L OPENB	EUR	7,4400	7,9400	7,4400			7,9400					
Certificate	DE000CE6EYU8	AHOLD15.35TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	DE000VL37ES4	AHOLD15.64TL OPENV	EUR	7,9050	7,9050	7,9050			7,9050					
Certificate	DE000CE6F4G0	AHOLD15.84TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650					
Certificate	NL0012509020	AHOLD16.058L OPENB	EUR	6,6800	7,1800	6,6800			7,1800					
Certificate	DE000VL37QV2	AHOLD16.14TL OPENV	EUR	7,3950	7,3950	7,3950			7,3950					
Certificate	DE000CJ3P3Q1	AHOLD16.25TL 0319Z	EUR	1,4050	1,4050	1,4050			1,4050					
Certificate	LU1650853457	AHOLD16.42TCIOPENS	EUR	7,2200	7,2200	7,2200			7,2200					
Certificate	DE000VL5RW48	AHOLD16.66TL OPENV	EUR	6,8850	6,8850	6,8850			6,8850					
Certificate	NL0012685390	AHOLD16.818L OPENB	EUR	6,4700	6,4700	6,4700			6,4700					
Certificate	DE000CV4YVR2	AHOLD16.84TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	DE000VAGTXR5	AHOLD17.05TL OPENV	EUR	6,1750	6,1750	6,1750			6,1750					
Certificate	DE000VL76E54	AHOLD17.21TL OPENV	EUR	6,3850	6,3850	6,3850			6,3850					
Certificate	DE000VA64XA9	AHOLD17.65TL OPENV	EUR	5,5750	5,5750	5,5750			5,5750					
Certificate	DE000VL76NP9	AHOLD17.73TL OPENV	EUR	5,8750	5,8750	5,8750			5,8750					
Certificate	DE000CV87RC4	AHOLD17.83TL OPENZ	EUR	1,0100	1,0650	1,0000	195366,7500	248	1,0650	193125				
Certificate	DE000VAGTXS3	AHOLD18.05TL OPENV	EUR	5,1750	5,1750	5,1750			5,1750					
Certificate	DE000VL8XJ51	AHOLD18.24TL OPENV	EUR	5,2200	5,3750	5,2200	130,5000	1	5,3750	25				
Certificate	NL0012600886	AHOLD18.29TL OPENH	EUR	5,5700	6,1700	5,5700			6,1700					

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	LU1817372987	AHOLD18.32TCIOPENS	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	NL0012779466	AHOLD18.34BL OPENB	EUR	4,8900	4,8900	4,8900			4,8900					
Certificate	LU1840350067	AHOLD18.64TCIOPENS	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	DE000VA6TXX1	AHOLD18.65TL OPENV	EUR	4,5750	4,5750	4,5750			4,5750					
Certificate	DE000CJ3N2Y9	AHOLD18.72TL OPENZ	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	DE000CJ3P3R9	AHOLD18.75TL 0319Z	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	DE000V197TB2	AHOLD18.75TL OPENV	EUR	4,8650	4,8650	4,8650			4,8650					
Certificate	NL0012904957	AHOLD18.78TL OPENV	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	DE000VA7TFM1	AHOLD18.87TL OPENV	EUR	4,3750	4,3750	4,3750			4,3750					
Certificate	LU1840980756	AHOLD18.97TCIOPENS	EUR	4,4600	4,4600	4,4600			4,4600					
Certificate	DE000VA71WX8	AHOLD19.07TL OPENV	EUR	4,1750	4,1750	4,1750			4,1750					
Certificate	NL0013013337	AHOLD19.09BL OPENB	EUR	3,6400	4,1400	3,6400			4,1400					
Certificate	DE000VA71Z32	AHOLD19.27TL OPENV	EUR	3,9750	3,9750	3,9750			3,9750					
Certificate	DE000VA711B4	AHOLD19.47TL OPENV	EUR	3,7750	3,7750	3,7750			3,7750					
Certificate	LU1841153015	AHOLD19.58TCIOPENS	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	DE000CJ3PF88	AHOLD19.61TL OPENZ	EUR	0,6600	0,7150	0,6600	132,0000	1	0,7150	200				
Certificate	DE000VA87K80	AHOLD19.68TL OPENV	EUR	3,5750	3,5750	3,5750			3,5750					
Certificate	NL0013127178	AHOLD19.78TL OPENV	EUR	4,1800	4,7800	4,1800			4,7800					
Certificate	NL0013149909	AHOLD19.84BL OPENB	EUR	2,8900	3,3900	2,8900			3,3900					
Certificate	DE000VA87LB3	AHOLD19.88TL OPENV	EUR	3,3750	3,3750	3,3750			3,3750					
Certificate	DE000VA9CVX7	AHOLD20.08TL OPENV	EUR	3,1750	3,1750	3,1750			3,1750					
Certificate	DE000CJ3P4W7	AHOLD20.25TL 0319Z	EUR	0,5700	0,6050	0,5700	71,2500	1	0,6050	125				
Certificate	DE000VA9CVY5	AHOLD20.28TL OPENV	EUR	2,9750	2,9750	2,9750			2,9750					
Certificate	DE000VA9CVZ2	AHOLD20.48TL OPENV	EUR	2,7750	2,7750	2,7750			2,7750					
Certificate	NL0013149917	AHOLD20.59BL OPENB	EUR	2,1400	2,6400	2,1400	37350,0000	2	2,6400	15000				
Certificate	DE000CJ3P1W3	AHOLD20.61TL OPENZ	EUR	0,5000	0,5150	0,5000	100,0000	1	0,5150	200				
Certificate	DE000VA9CV11	AHOLD20.68TL OPENV	EUR	2,5750	2,5750	2,5750			2,5750					
Certificate	NL0012901086	AHOLD20.68TS OPENV	EUR											
Certificate	DE000VA6EDG2	AHOLD20.79TS OPENV	EUR											
Certificate	DE000VA9CYD3	AHOLD20.89TL OPENV	EUR	2,3750	2,3750	2,3750			2,3750					
Certificate	DE000VA6EHM1	AHOLD20.99TS OPENV	EUR											
Certificate	DE000VA9CYE1	AHOLD21.09TL OPENV	EUR	2,1750	2,1750	2,1750			2,1750					
Certificate	NL0012900666	AHOLD21.18TS OPENV	EUR											
Certificate	DE000VA6EHP4	AHOLD21.19TS OPENV	EUR											
Certificate	DE000VA9CYF8	AHOLD21.29TL OPENV	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	NL0013151509	AHOLD21.34BL OPENB	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000VA6EHS8	AHOLD21.39TS OPENV	EUR											
Certificate	DE000VA9CYH4	AHOLD21.49TL OPENV	EUR	1,7750	1,7750	1,7750			1,7750					
Certificate	DE000CJ3NJT4	AHOLD21.68TS OPENZ	EUR											
Certificate	DE000VA9CYL6	AHOLD21.69TL OPENV	EUR	1,5750	1,5750	1,5750			1,5750					
Certificate	DE000VA4Y154	AHOLD21.85TS OPENV	EUR											
Certificate	DE000VA9CYN2	AHOLD21.89TL OPENV	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	DE000VAGTXX9	AHOLD21.99TS OPENV	EUR											
Certificate	NL0013151517	AHOLD22.09BL OPENB	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	DE000VA9CYQ5	AHOLD22.09TL OPENV	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	DE000VA6TXQ7	AHOLD22.19TS OPENV	EUR											
Certificate	NL0011522966	AHOLD22.26BS OPENB	EUR											
Certificate	DE000VA9CYT9	AHOLD22.29TL OPENV	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	NL0012602585	AHOLD22.29TS OPENV	EUR											
Certificate	DE000VA64W91	AHOLD22.38TS OPENV	EUR											
Certificate	NL0011930631	AHOLD22.42TS OPENV	EUR											
Certificate	NL0012919989	AHOLD22.47TS OPENV	EUR											
Certificate	LU1790428608	AHOLD22.72TCIOPENS	EUR											
Certificate	DE000VA4Y0S0	AHOLD22.85TS OPENV	EUR											
Certificate	NL0011720248	AHOLD22.93TS OPENV	EUR											
Certificate	DE000VA71095	AHOLD22.95TS OPENV	EUR											
Certificate	DE000VA8FZF0	AHOLD23.34TS OPENV	EUR	0,3850	0,3850	0,3850			0,3850					
Certificate	DE000CD62VH6	AHOLD23.66TS OPENV	EUR	0,1500	0,1500	0,1250	406,0000	3	0,1250	3040				
Certificate	DE000VA3Z3A2	AHOLD23.89TS OPENV	EUR	0,7750	0,7750	0,7750			0,7750					
Certificate	DE000VA9CVT5	AHOLD23.92TS OPENV	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	NL0011230982	AHOLD24.11TS OPENV	EUR	3,5000	3,5000	2,9800			2,9800					
Certificate	DE000VA9CVU3	AHOLD24.12TS OPENV	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	NL0012780134	AHOLD24.22BS OPENB	EUR	1,6700	1,6800	1,3300	14417,0000	7	1,3300	9350				
Certificate	DE000VA9CVV1	AHOLD24.32TS OPENV	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	DE000VA9CVW9	AHOLD24.52TS OPENV	EUR	1,5150	1,5150	1,5150			1,5150					
Certificate	DE000VA4YXB4	AHOLD24.89TS OPENV	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	DE000VA9CXW5	AHOLD24.92TS OPENV	EUR	1,9250	1,9250	1,9250			1,9250					
Certificate	DE000VA9CXY1	AHOLD25.12TS OPENV	EUR	2,1250	2,1250	2,1250			2,1250					
Certificate	DE000VA9CXZ8	AHOLD25.32TS OPENV	EUR	2,3250	2,3250	2,3250			2,3250					
Certificate	DE000VA9CX19	AHOLD25.52TS OPENV	EUR	2,5250	2,5250	2,5250			2,5250					
Certificate	DE000C8A195	AHOLD25.66TS OPENZ	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	DE000VA9CX35	AHOLD25.72TS OPENV	EUR	2,7250	2,7250	2,7250			2,7250					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA9CX50	AHOLD25.92TS OPENV	EUR	2,9250	2,9250	2,9250			2,9250					
Certificate	DE000VA9CX76	AHOLD26.12TS OPENV	EUR	3,1250	3,1250	3,1250			3,1250					
Certificate	NL0013015027	AHOLD26.22BS OPENB	EUR	3,8200	3,8200	3,3300	255,7500	1	3,3300	75				
Certificate	DE000VA9CX92	AHOLD26.32TS OPENV	EUR	3,3250	3,3250	3,3250			3,3250					
Certificate	DE000CJ3P9D6	AHOLD27.66TS OPENZ	EUR	0,9150	0,9150	0,9150			0,9150					
Certificate	NL0012933170	AHOLD28.02TS OPENH	EUR	7,7200	7,7200	7,2100			7,2100					
Certificate	DE000CW42K73	AIRBU 45TL OPENC	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	DE000CY16KX8	AIRBU 60TL OPENC	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	NL0012981997	AIRBU 113TS OPENB	EUR	26,8150	26,8150	25,3150			25,3150					
Certificate	NL0009447648	AIRBU 8.7TL OPENB	EUR	88,6450	88,6450	88,6450			88,6450					
Certificate	NL0010284840	AIRBU 29.1TL OPENB	EUR	69,5850	69,5850	69,5850			69,5850					
Certificate	NL0010379855	AIRBU 33.5TL OPENB	EUR	65,5550	65,5550	65,5550			65,5550					
Certificate	NL0010888640	AIRBU 35.1TL OPENB	EUR	62,5950	64,0550	62,5950			64,0550					
Certificate	NL0012103469	AIRBU 60.2TL OPENB	EUR	39,2450	40,7050	39,2450			40,7050					
Certificate	NL0012519441	AIRBU 71.1TL OPENH	EUR	29,0900	30,6100	29,0900			30,6100					
Certificate	NL0012497671	AIRBU 75.5TL OPENB	EUR	24,9750	26,4350	24,9750			26,4350					
Certificate	NL0012529127	AIRBU 79.2TL OPENH	EUR	21,5500	23,0700	21,5500			23,0700					
Certificate	NL0012689137	AIRBU 84.6TL OPENB	EUR	16,4650	17,9250	16,4650			17,9250					
Certificate	NL0012689491	AIRBU 87.7TL OPENB	EUR	13,6450	15,1050	13,6450			15,1050					
Certificate	NL0013009616	AIRBU 90.6TL OPENB	EUR	10,9350	12,3950	10,9350			12,3950					
Certificate	NL0013014871	AIRBU100.5BS OPENB	EUR	0,5950	0,5950	0,4450			0,4450					
Certificate	NL0013086044	AIRBU100.5TS OPENH	EUR	13,4000	13,4000	12,3000			12,3000					
Certificate	NL0013015498	AIRBU100.7TS OPENB	EUR	13,5750	13,5750	12,0750			12,0750					
Certificate	NL0013009855	AIRBU103.2TS OPENB	EUR	16,2950	16,2950	14,7950			14,7950					
Certificate	NL0013009863	AIRBU105.7TS OPENB	EUR	18,9850	18,9850	17,4850			17,4850					
Certificate	NL0013007289	AIRBU108.2TS OPENB	EUR	21,6750	21,6750	20,1750			20,1750					
Certificate	NL0012977763	AIRBU110.5BS OPENB	EUR	1,5950	1,5950	1,4450			1,4450					
Certificate	NL0012971915	AIRBU110.6TS OPENB	EUR	24,2150	24,2150	22,7150			22,7150					
Certificate	NL0012582118	AIRBU112.3TS OPENH	EUR	26,1900	26,1900	25,0900			25,0900					
Certificate	NL0012979504	AIRBU120.4BS OPENB	EUR	2,5850	2,5850	2,4350			2,4350					
Certificate	NL0012529283	AIRBU126.6TS OPENH	EUR	41,6900	41,6900	40,5900			40,5900					
Certificate	NL0012553395	AIRBU139.4TS OPENH	EUR	55,4600	55,4600	54,3600			54,3600					
Certificate	NL0012582472	AIRBU151.6TS OPENH	EUR	68,6700	68,6700	67,5700			67,5700					
Certificate	NL0011412838	AIRBU21.35TL OPENH	EUR	75,3900	76,9100	75,3900			76,9100					
Certificate	NL0011412796	AIRBU46.58TL OPENH	EUR	51,9100	53,4300	51,9100			53,4300					
Certificate	NL0011993456	AIRBU52.99TL OPENH	EUR	45,9300	47,4700	45,9300			47,4700					
Certificate	DE000CD63PK0	AIRBU55.04TL OPENZ	EUR	41,7000	41,7000	41,7000			41,7000					
Certificate	NL0012051692	AIRBU58.93TL OPENH	EUR	40,4200	41,9600	40,4200			41,9600					
Certificate	DE000CD644P7	AIRBU61.17TL OPENZ	EUR	35,5850	35,5850	35,5850			35,5850					
Certificate	NL0012175020	AIRBU63.44TL OPENH	EUR	36,2200	37,7400	36,2200			37,7400					
Certificate	NL0012211346	AIRBU67.07TL OPENH	EUR	32,8400	34,3600	32,8400			34,3600					
Certificate	DE000CE6BS46	AIRBU67.16TL OPENZ	EUR	5,9200	5,9200	5,9200			5,9200					
Certificate	NL0012520704	AIRBU75.15TL OPENH	EUR	25,3200	26,8400	25,3200			26,8400					
Certificate	DE000CE6EXR6	AIRBU76.12TL OPENZ	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	NL0013008618	AIRBU81.66BL OPENB	EUR	1,4150	1,5650	1,4150			1,5650					
Certificate	NL0012578546	AIRBU83.21TL OPENH	EUR	17,8300	19,3500	17,8300			19,3500					
Certificate	DE000CV87FF2	AIRBU86.06TL OPENZ	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	NL0012977482	AIRBU86.68BL OPENB	EUR	0,9150	1,0650	0,9150			1,0650					
Certificate	NL0012578538	AIRBU87.25TL OPENH	EUR	14,0600	15,5800	14,0600			15,5800					
Certificate	NL0012608426	AIRBU91.26TL OPENH	EUR	10,3300	11,8500	10,3300			11,8500					
Certificate	NL0013147002	AIRBU91.67BL OPENB	EUR	0,4150	0,5650	0,4150			0,5650					
Certificate	NL0012795967	AIRFR 1EVOPENZ	EUR	62,4700	62,4700	62,4700			62,4700					
Certificate	NL0012796007	AIRFR SHROPEZ	EUR	18,2200	18,2200	18,2200			18,2200					
Certificate	DE000CY0AYK6	AIRFR 5TL OPENC	EUR	4,4200	4,4600	4,4200	4420,0000	1	4,4600	1000				
Certificate	LU1756859010	AIRFR 6TCIOPENZ	EUR	3,9800	3,9800	3,9800			3,9800					
Certificate	DE000VA3ZUR5	AIRFR 6TL 1218V	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	DE000CQ5AS42	AIRFR 6TL OPENC	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	DE000CQ5AU48	AIRFR 6TL OPENC	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	DE000VA7PUC9	AIRFR 7TL 0319V	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	DE000VA3Z328	AIRFR 7TL 1218V	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	NL0012978233	AIRFR 7TL OPENB	EUR	3,2100	3,5100	3,2100			3,5100					
Certificate	DE000CP06Z87	AIRFR 7TL OPENC	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	DE000CQ58HE1	AIRFR 7TL OPENC	EUR											
Certificate	DE000VA8FYL1	AIRFR 8TL 0319V	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	DE000VA8FYK3	AIRFR 8TL 1218V	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	NL0013017015	AIRFR 8TL OPENB	EUR	2,2100	2,5100	2,2100	877,5000	1	2,5100	375				
Certificate	DE000VA87JL6	AIRFR 9TL 0319V	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000VA87JF8	AIRFR 9TL 1218V	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	NL0012796817	AIRFR 10BOC0919Z	EUR	9,4100	9,4100	9,4100			9,4100					
Certificate	DE000VA7PT95	AIRFR 10TS 0319V	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	DE000VA4Y2A4	AIRFR 10TS 1218V	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	DE000CQ5AK08	AIRFR 10TS 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	DE000CQ5ABN7	AIRFR 10TS OPENC	EUR											
Certificate	DE000VA87J87	AIRFR 11TS 0319V	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000CQ5A578	AIRFR 11TS OPENC	EUR	0,6500	0,6500	0,6500				0,6500				
Certificate	DE000CY50L53	AIRFR 16TS OPENC	EUR	4,7500	4,7500	4,7500				4,7500				
Certificate	NL0009998012	AIRFR 2.9TL OPENB	EUR	7,3200	7,3200	7,3200				7,3200				
Certificate	NL0011240825	AIRFR 3.6TL OPENH	EUR	6,3200	6,6400	6,3200				6,6400				
Certificate	NL0010133435	AIRFR 4.4TL OPENB	EUR	5,9100	5,9100	5,9100				5,9100				
Certificate	NL0011240817	AIRFR 4.5TL OPENH	EUR	5,5400	5,8600	5,5400				5,8600				
Certificate	NL0011919006	AIRFR 4.6TL OPENB	EUR	5,4500	5,7500	5,4500				5,7500				
Certificate	DE000CX596P5	AIRFR 4.6TL OPENC	EUR	4,7700	4,7700	4,7700				4,7700				
Certificate	DE000VA3ZUN4	AIRFR 5.6TL 1218V	EUR	4,5200	4,5200	4,5200				4,5200				
Certificate	NL0012111785	AIRFR 5.6TL OPENB	EUR	4,4900	4,7900	4,4900	958,0000	1	4,7900	200				
Certificate	DE000VA3ZUP9	AIRFR 5.8TL 1218V	EUR	4,3200	4,3200	4,3200				4,3200				
Certificate	DE000VA3ZUT1	AIRFR 6.2TL 1218V	EUR	3,9200	3,9200	3,9200				3,9200				
Certificate	NL0012175061	AIRFR 6.3TL OPENH	EUR	3,8300	4,1500	3,8300				4,1500				
Certificate	DE000VA71PN3	AIRFR 6.4TL 0319V	EUR	3,7300	3,7300	3,7300				3,7300				
Certificate	DE000VA3ZUV7	AIRFR 6.4TL 1218V	EUR	3,7200	3,7200	3,7200				3,7200				
Certificate	DE000CQ5AYL3	AIRFR 6.5TL OPENC	EUR	3,3200	3,3200	3,3200				3,3200				
Certificate	NL0012175053	AIRFR 6.5TL OPENH	EUR	3,6400	3,9600	3,6400				3,9600				
Certificate	DE000VA71WQ2	AIRFR 6.6TL 0319V	EUR	3,5300	3,5300	3,5300				3,5300				
Certificate	DE000VA3ZUX3	AIRFR 6.6TL 1218V	EUR	3,5200	3,5200	3,5200				3,5200				
Certificate	NL0012794721	AIRFR 6.6TL OPENB	EUR	3,5700	3,8700	3,5700				3,8700				
Certificate	DE000VA1SR82	AIRFR 6.6TL OPENV	EUR	3,6200	3,6200	3,6200				3,6200				
Certificate	DE000VA8FVV6	AIRFR 6.8TL 0319V	EUR	3,3300	3,3300	3,3300				3,3300				
Certificate	DE000VA3ZU28	AIRFR 6.8TL 1218V	EUR	3,3200	3,3200	3,3200				3,3200				
Certificate	NL0012926000	AIRFR 6.8TL OPENH	EUR	3,3900	3,7200	3,3900				3,7200				
Certificate	NL0012927404	AIRFR 7.1TL OPENH	EUR	3,1100	3,4400	3,1100				3,4400				
Certificate	DE000VA71WR0	AIRFR 7.2TL 0319V	EUR	2,9300	2,9300	2,9300				2,9300				
Certificate	DE000VA4YXE8	AIRFR 7.2TL 1218V	EUR	2,9200	2,9200	2,9200				2,9200				
Certificate	NL0012932776	AIRFR 7.3TL OPENH	EUR	2,9300	3,2600	2,9300				3,2600				
Certificate	DE000VA4YX59	AIRFR 7.4TL 1218V	EUR	2,7200	2,7200	2,7200				2,7200				
Certificate	NL0012985915	AIRFR 7.4TL OPENB	EUR	2,8300	3,1300	2,8300				3,1300				
Certificate	DE000VA7PUD7	AIRFR 7.5TL 0319V	EUR	2,6300	2,6300	2,6300				2,6300				
Certificate	DE000CP06057	AIRFR 7.5TL OPENC	EUR	2,4300	2,4300	2,4300				2,4300				
Certificate	NL0012933766	AIRFR 7.5TL OPENH	EUR	2,7500	3,0700	2,7500				3,0700				
Certificate	DE000CQ58DS0	AIRFR 7.5TS OPENC	EUR											
Certificate	DE000VA4YX75	AIRFR 7.6TL 1218V	EUR	2,5200	2,5200	2,5200				2,5200				
Certificate	NL0013012131	AIRFR 7.7TL OPENB	EUR	2,4900	2,7900	2,4900				2,7900				
Certificate	NL0012933758	AIRFR 7.7TL OPENH	EUR	2,5600	2,8800	2,5600				2,8800				
Certificate	NL0013145691	AIRFR 8.3TL OPENB	EUR	1,9300	2,2300	1,9300	438,0000	1	2,2300	200				
Certificate	DE000VA87JJO	AIRFR 8.5TL 0319V	EUR	1,6300	1,6300	1,6300				1,6300				
Certificate	DE000VA87JD3	AIRFR 8.5TL 1218V	EUR	1,6200	1,6200	1,6200				1,6200				
Certificate	DE000CQ5BYN7	AIRFR 8.5TL OPENC	EUR	1,3800	1,5100	1,3700	15789,6000	5	1,5100	11040				
Certificate	DE000CQ5AU55	AIRFR 8.5TS OPENC	EUR											
Certificate	NL0013148026	AIRFR 8.6TL OPENB	EUR	1,6500	1,9500	1,6500	1920,0000	1	1,9500	1000				
Certificate	NL0013148034	AIRFR 8.9TL OPENB	EUR	1,3800	1,6800	1,3800				1,6800				
Certificate	NL0013149586	AIRFR 9.2TL OPENB	EUR	1,1000	1,4000	1,1000				1,4000				
Certificate	NL0012796429	AIRFR 9.5B0C0919Z	EUR	9,1000	9,1000	9,1000				9,1000				
Certificate	NL0012598254	AIRFR 9.7TS OPENH	EUR											
Certificate	NL0012795504	AIRFR 9.8B0C0619Z	EUR	9,4000	9,4000	9,4000				9,4000				
Certificate	NL0012988703	AIRFR 9.9TS OPENB	EUR	1,1000	1,1000	1,1000				1,1000				
Certificate	NL0012796437	AIRFR 10.1B0C1219Z	EUR	9,3000	9,3000	9,3000				9,3000				
Certificate	NL0012580559	AIRFR 10.3TS OPENH	EUR	1,4900	1,4900	1,2100				1,2100				
Certificate	NL0012795512	AIRFR 10.5B0C0919Z	EUR	9,6700	9,6700	9,6700				9,6700				
Certificate	DE000VA87H77	AIRFR 10.5TS 0319V	EUR	0,7200	0,7200	0,7200				0,7200				
Certificate	DE000VASRKM9	AIRFR 10.5TS 1218V	EUR	0,7000	0,7000	0,7000				0,7000				
Certificate	NL0012689681	AIRFR 10.5TS OPENB	EUR	1,7100	1,7100	1,4000				1,4000				
Certificate	DE000CQ5A560	AIRFR 10.5TS OPENC	EUR	0,1700	0,1700	0,1700				0,1700				
Certificate	NL0012580542	AIRFR 10.8TS OPENH	EUR	2,0300	2,0300	1,7400				1,7400				
Certificate	NL0012580534	AIRFR 11.7TS OPENH	EUR	3,0900	3,0900	2,8000				2,8000				
Certificate	DE000CY524K7	AIRFR 12.5TS OPENC	EUR											
Certificate	DE000CY523W4	AIRFR 12.5TS OPENC	EUR											
Certificate	NL001259637	AIRFR 12.7TS OPENH	EUR	4,1200	4,1200	3,8400				3,8400				
Certificate	NL0012560916	AIRFR 13.5TS OPENH	EUR	4,9800	4,9800	4,6900				4,6900				
Certificate	NL0012367817	AIRFR 14.5TS OPENH	EUR	6,0400	6,0400	5,7500				5,7500				
Certificate	NL0012274724	AIRFR 14.6TS OPENB	EUR	6,1400	6,1400	5,8300				5,8300				
Certificate	NL0012331961	AIRFR 15.5TS OPENH	EUR	7,1700	7,1700	6,8800				6,8800				
Certificate	NL0006273211	AIRFR 16.6TS OPENB	EUR	8,0100	8,0100	8,0100				8,0100				
Certificate	NL0012516918	AIRFR 17.6TS OPENH	EUR	9,4600	9,4600	9,1800				9,1800				
Certificate	NL0012536411	AIRFR 17.7TS OPENH	EUR	9,5300	9,5300	9,2400				9,2400				
Certificate	DE000CD625T7	AIRFR 4.12TL OPENZ	EUR	6,0000	6,0600	6,0000	960,0000	1	6,0600	160				
Certificate	DE000CV89F42	AIRFR 5.26TL OPENZ	EUR	4,9800	4,9800	4,9800				4,9800				

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
Certificate	DE000VA2T4U7	AIRFR 5.61TL OPENV	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	DE000CV88N50	AIRFR 5.79TL OPENZ	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	DE000VA12DB9	AIRFR 6.11TL OPENV	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	DE000CX0JEZ8	AIRFR 6.25TL OPENC	EUR											
Certificate	DE000CQ5AYK5	AIRFR 6.25TL OPENC	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	DE000CE6BNL6	AIRFR 6.32TL OPENZ	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	DE000CV87XY6	AIRFR 6.43TL OPENZ	EUR	3,4200	3,5700	3,4200	769,5000	2	3,5700	225				
Certificate	LU1790007766	AIRFR 6.44TCIOPENS	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	LU1790007923	AIRFR 6.67TCIOPENS	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	DE000CV89WC0	AIRFR 6.84TL OPENZ	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	DE000VA3TK11	AIRFR 7.07TS OPENV	EUR											
Certificate	LU1790494907	AIRFR 7.08TCIOPENS	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	DE000VA4YSZ3	AIRFR 7.14TL OPENV	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	DE000CV8AHG5	AIRFR 7.37TL OPENZ	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	LU1790584301	AIRFR 7.46TCIOPENS	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	DE000VA3TEL5	AIRFR 7.57TS OPENV	EUR											
Certificate	LU1790584566	AIRFR 7.63TCIOPENS	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	DE000VA4YVG1	AIRFR 7.64TL OPENV	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	NL0012986129	AIRFR 7.72BL OPENB	EUR	2,0750	2,3750	2,0750	5921,9000	2	2,3750	2645				
Certificate	DE000CJ3PKK6	AIRFR 7.97TL OPENZ	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	LU1859911569	AIRFR 8.21TCIOPENS	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	LU1859911643	AIRFR 8.36TCIOPENS	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000CJ3PV54	AIRFR 8.57TL OPENZ	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	LU1859913425	AIRFR 8.69TCIOPENS	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	NL0013146988	AIRFR 8.72BL OPENB	EUR	1,0750	1,3750	1,0750			1,3750					
Certificate	NL0013146996	AIRFR 8.97BL OPENB	EUR	0,8250	1,1250	0,8250	10725,0000	2	1,1250	11500				
Certificate	DE000CJ3P8Q0	AIRFR 9.27TL OPENZ	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	DE000CV87YH9	AIRFR10.06TS OPENZ	EUR	0,8300	0,8300	0,6600	830,0000	1	0,6600	1000				
Certificate	DE000VL97Q06	AIRFR10.13TS OPENV	EUR											
Certificate	DE000VL8XMF8	AIRFR10.46TS OPENV	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	DE000VA6EFA0	AIRFR10.47TS OPENV	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0013000433	AIRFR10.49BS OPENB	EUR	0,9750	0,9750	0,6650	12546,0000	3	0,6650	16200				
Certificate	DE000VA5EMV4	AIRFR10.51TS OPENV	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000CV8AJ65	AIRFR10.67TS OPENZ	EUR	0,8000	0,8000	0,7900	640,0000	1	0,7900	800				
Certificate	LU1840348590	AIRFR10.88TCIOPENS	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000VL8XMG6	AIRFR10.96TS OPENV	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	NL0013147523	AIRFR10.99BS OPENB	EUR	1,4750	1,4750	1,1650			1,1650					
Certificate	DE000CJ3NV49	AIRFR11.04TS OPENZ	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000VA6EFC6	AIRFR11.07TS OPENV	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	DE000VA5RKJ5	AIRFR11.31TS OPENV	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	NL0013149446	AIRFR11.49BS OPENB	EUR	1,9750	1,9750	1,6650			1,6650					
Certificate	DE000VA87KE9	AIRFR11.53TS OPENV	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000CV8B1S7	AIRFR11.67TS OPENZ	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000VA9CUH2	AIRFR11.92TS OPENV	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000CV89BQ4	AIRFR4.419TL OPENZ	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	DE000CV88GP7	AIRFR5.432TL OPENZ	EUR	4,5600	4,5600	4,5600			4,5600					
Certificate	DE000CV893X2	AIRFR5.927TL OPENZ	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	NL0012970420	AIRFR5.952BL OPENB	EUR	3,8450	4,1450	3,8450			4,1450					
Certificate	NL0012787287	AIRFR6.205BL OPENB	EUR	3,5850	3,8850	3,5850			3,8850					
Certificate	DE000VA71WM1	AIRFR6.236TL OPENV	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	DE000VA1SR33	AIRFR6.432TL OPENV	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	NL0012787295	AIRFR6.459BL OPENB	EUR	3,3350	3,6350	3,3350			3,6350					
Certificate	NL0012114334	AIRFR6.712BL OPENB	EUR	3,0850	3,3850	3,0850	1328,0000	1	3,3850	400				
Certificate	DE000VA71RQ2	AIRFR6.735TL OPENV	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	DE000CV89W25	AIRFR6.928TL OPENZ	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	NL0012977185	AIRFR6.964BL OPENB	EUR	2,8350	3,1350	2,8350			3,1350					
Certificate	DE000VA32344	AIRFR6.975TL OPENV	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	DE000CN6G2A7	AIRFR7.033TS OPENZ	EUR											
Certificate	NL0012984223	AIRFR7.216BL OPENB	EUR	2,5750	2,8750	2,5750	1020,0000	1	2,8750	375				
Certificate	DE000VAGEFG7	AIRFR7.319TL OPENV	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	DE000CV8AHA8	AIRFR7.422TL OPENZ	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	NL0012985766	AIRFR7.468BL OPENB	EUR	2,3250	2,6250	2,3250	1083,6000	1	2,6250	420				
Certificate	DE000VA4YYJ5	AIRFR7.488TL OPENV	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	DE000VA71RR0	AIRFR7.735TL OPENV	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	DE000CJ3PK40	AIRFR7.924TL OPENZ	EUR	1,9900	2,0900	1,9900	995,0000	1	2,0900	500				
Certificate	DE000VA8FY73	AIRFR7.941TL OPENV	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	NL0013017510	AIRFR7.969BL OPENB	EUR	1,8250	2,1250	1,8250			2,1250					
Certificate	DE000VA87KL4	AIRFR8.147TL OPENV	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	DE000VA87FV3	AIRFR8.447TL OPENV	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000CJ3PUR0	AIRFR8.467TL OPENZ	EUR	1,4100	1,5500	1,4100	1410,0000	1	1,5500	1000				
Certificate	NL0013146970	AIRFR8.469BL OPENB	EUR	1,3250	1,6250	1,3250			1,6250					
Certificate	DE000VA87KNO	AIRFR8.747TL OPENV	EUR	1,3100	1,3100	1,3100			1,3100					

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	DE000VA87FX9	AIRFR8.947TL OPENV	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	DE000CJ3PKU8	AIRFR9.015TL OPENZ	EUR	0,8600	1,0100	0,8600	782,6000	1	1,0100	910				
Certificate	DE000VA87KQ3	AIRFR9.147TL OPENV	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	NL0013149404	AIRFR9.219BL OPENB	EUR	0,5750	0,8750	0,5750	1305,0000	1	0,8750	1500				
Certificate	DE000VA9CUJ8	AIRFR9.348TL OPENV	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000CV883G8	AIRFR9.685TS OPENZ	EUR											
Certificate	DE000VL8XMJ0	AIRFR9.959TS OPENV	EUR											
Certificate	DE000VAGT3J8	AIRFR9.968TS OPENV	EUR											
Certificate	NL0012773014	AIRFR9.995BS OPENB	EUR	0,4750	0,4750	0,1650	2951,0000	2	0,1650	9700				
Certificate	NL0012924278	AIRLQ 104.TL OPENH	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	NL0010888590	AIRLQ 71.8TL OPENB	EUR	4,5950	4,5950	4,5950			4,5950					
Certificate	NL0012030258	AIRLQ 80.3TL OPENB	EUR	3,6050	3,6050	3,6050			3,6050					
Certificate	NL0012038681	AIRLQ 85.9TL OPENB	EUR	3,0250	3,0350	3,0250			3,0350					
Certificate	NL0012524524	AIRLQ115.1TS OPENH	EUR	1,7100	1,7400	1,7100			1,7400					
Certificate	NL0012539209	AIRLQ115.6TS OPENH	EUR	1,7500	1,7900	1,7500			1,7900					
Certificate	NL0012596373	AIRLQ123.9TS OPENH	EUR	2,6600	2,6900	2,6600			2,6900					
Certificate	NL0011599030	AIRLQ70.34TL OPENH	EUR	4,6100	4,6200	4,6100			4,6200					
Certificate	DE000CR9RPS1	AIRLQ74.03TL OPENZ	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	NL0011988605	AIRLQ79.72TL OPENH	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	DE000CD64235	AIRLQ84.93TL OPENZ	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	NL0012572473	AIRLQ86.77TL OPENH	EUR	2,6600	2,6700	2,6600			2,6700					
Certificate	NL0012572465	AIRLQ90.82TL OPENH	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	NL0012572457	AIRLQ92.85TL OPENH	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	DE000CV87HP7	AIRLQ94.85TL OPENZ	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	NL0012572440	AIRLQ94.86TL OPENH	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	NL0013009624	AIXG 5.26TL OPENB	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	NL0013002793	AIXG 6.26TL OPENB	EUR	0,7150	0,7150	0,7050			0,7050					
Certificate	NL0013002801	AIXG 7.26TL OPENB	EUR	0,5350	0,5350	0,5250			0,5250					
Certificate	NL0013019037	AIXG 8.25TL OPENB	EUR	0,3550	0,3550	0,3450			0,3450					
Certificate	NL0013145709	AIXG 9.25TL OPENB	EUR											
Certificate	NL0013145717	AIXG 10.25TL OPENB	EUR											
Certificate	DE000CJ3PUS8	AIXG 10.36TL OPENZ	EUR											
Certificate	NL0013149651	AIXG 11.97TS OPENB	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	NL0013146103	AIXG 13.97TS OPENB	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	NL0013148661	AIXG 15.97TS OPENB	EUR	1,6950	1,7050	1,6950			1,7050					
Certificate	DE000CJ3PK57	AIXG 6.065TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000CV89NY3	AIXG 6.769TL OPENZ	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	DE000CJ3PLY5	AIXG 7.566TL OPENZ	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	DE000CJ3PTD2	AIXG 8.463TL OPENZ	EUR	0,1800	0,1800	0,1800			0,1800					
Certificate	DE000CJ3PTE0	AIXG 9.362TL OPENZ	EUR											
Certificate	NL0012040661	AKZO 50TL OPENB	EUR	27,5550	27,5950	27,5550			27,5950					
Certificate	DE000CQ5AK16	AKZO 60TL OPENC	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	DE000CP06W31	AKZO 60TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000CQ5AAX8	AKZO 65TL OPENC	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	NL0012201107	AKZO 65TL OPENH	EUR	1,4500	1,4700	1,4500			1,4700					
Certificate	DE000CQ5A3F4	AKZO 68TL OPENC	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	DE000CQ5A3G2	AKZO 70TL OPENC	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	DE000CQ5AAV6	AKZO 70TL OPENC	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	DE000CQ5A3H0	AKZO 72TL OPENC	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	DE000CQ5B279	AKZO 75TL OPENC	EUR											
Certificate	DE000CP06W56	AKZO 80TS OPENC	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	DE000CP06Z95	AKZO 80TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	NL0012796098	AKZO 84BON1219Z	EUR	75,5100	75,5100	75,5100			75,5100					
Certificate	NL0012987234	AKZO 86BON0619B	EUR	77,0500	77,1000	77,0500			77,1000					
Certificate	NL0012795660	AKZO 89BON0619Z	EUR	74,5700	74,5700	74,5700			74,5700					
Certificate	DE000CQ5AB25	AKZO 90TS OPENC	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000CQ5A3J6	AKZO 90TS OPENC	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	NL0012213987	AKZO 90TS OPENH	EUR	2,4500	2,4900	2,4500			2,4900					
Certificate	NL0012648950	AKZO 92BON0619Z	EUR	81,4650	81,4650	81,4650			81,4650					
Certificate	DE000CQ5AB33	AKZO 95TS OPENC	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	DE000CQ5A3K4	AKZO 95TS OPENC	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000CP06Z71	AKZO 95TS OPENC	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	DE000CQ5A3L2	AKZO 100TS OPENC	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	DE000CN6JXE2	AKZO 47.TL OPENZ	EUR	27,1900	27,1900	27,1900			27,1900					
Certificate	NL0010253282	AKZO 31.8TL OPENB	EUR	44,5750	44,5750	44,5750			44,5750					
Certificate	NL0011044706	AKZO 37.1TL OPENH	EUR	4,1900	4,2100	4,1900			4,2100					
Certificate	NL0010893459	AKZO 39.6TL OPENB	EUR	37,2950	37,2950	37,2950			37,2950					
Certificate	NL0011656632	AKZO 43.8TL OPENB	EUR	33,3750	33,3750	33,3750			33,3750					
Certificate	NL0011720404	AKZO 46.3TL OPENH	EUR	3,2800	3,3000	3,2800			3,3000					
Certificate	NL0011926670	AKZO 48.5TL OPENH	EUR	3,0700	3,0900	3,0700			3,0900					
Certificate	NL0011992060	AKZO 50.5TL OPENH	EUR	2,8700	2,8900	2,8700			2,8900					
Certificate	NL0012106298	AKZO 52.1TL OPENB	EUR	25,6550	25,6950	25,6550			25,6950					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012050959	AKZO 52.5TL OPENH	EUR	2,6800	2,7000	2,6800			2,7000					
Certificate	NL0012171599	AKZO 56.4TL OPENH	EUR	2,2900	2,3100	2,2900			2,3100					
Certificate	NL0011993464	AKZO 57.4TL OPENH	EUR											
Certificate	NL0012116123	AKZO 58.2TL OPENB	EUR	19,9650	19,9650	19,9650			19,9650					
Certificate	NL0012116131	AKZO 60.3TL OPENB	EUR	18,0550	18,0550	18,0550			18,0550					
Certificate	NL0012201115	AKZO 61.1TL OPENH	EUR	1,8300	1,8500	1,8300			1,8500					
Certificate	NL0012116149	AKZO 62.3TL OPENB	EUR	16,1450	16,1450	16,1450			16,1450					
Certificate	NL0012116610	AKZO 64.4TL OPENB	EUR	14,2450	14,2450	14,2450			14,2450					
Certificate	NL0012116396	AKZO 65.4BL OPENB	EUR	9,4050	9,4050	9,4050			9,4050					
Certificate	NL0012542872	AKZO 65.9TL OPENH	EUR	1,3600	1,3800	1,3600			1,3800					
Certificate	NL0012271381	AKZO 66.4TL OPENB	EUR	12,3450	12,3450	12,3450			12,3450					
Certificate	NL0012201099	AKZO 66.9TL OPENH	EUR	1,2600	1,2800	1,2600			1,2800					
Certificate	NL0012542864	AKZO 67.8TL OPENH	EUR	1,1700	1,1900	1,1700			1,1900					
Certificate	NL0012494884	AKZO 68.4TL OPENB	EUR	10,4650	10,4650	10,4650			10,4650					
Certificate	NL0012371025	AKZO 68.8TL OPENH	EUR	1,0700	1,0900	1,0700			1,0900					
Certificate	DE000VA7TDQ7	AKZO 69.5TL OPENV	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	NL0012542856	AKZO 69.7TL OPENH	EUR	0,9800	1,0000	0,9800			1,0000					
Certificate	NL0012676290	AKZO 70.4TL OPENB	EUR	8,5850	8,5850	8,5850			8,5850					
Certificate	DE000VA71TN5	AKZO 71.5TL OPENV	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	NL0013128150	AKZO 72.5TL OPENH	EUR	0,6700	0,6900	0,6700			0,6900					
Certificate	NL0013085319	AKZO 76.3TS OPENH	EUR	0,8500	0,8800	0,8500			0,8800					
Certificate	NL0013015506	AKZO 76.7TS OPENB	EUR	8,7050	8,7050	8,7050			8,7050					
Certificate	NL0013013535	AKZO 78.1BS OPENB	EUR	4,6850	4,6850	4,6250			4,6250					
Certificate	NL0013009871	AKZO 79.7TS OPENB	EUR	12,0050	12,0050	11,9450			11,9450					
Certificate	NL0012792980	AKZO 81.1B0C1218B	EUR	79,6500	79,8000	79,6500			79,8000					
Certificate	NL0012904981	AKZO 81.1TS OPENH	EUR	1,3700	1,4000	1,3700			1,4000					
Certificate	NL0013007925	AKZO 82.7TS OPENB	EUR	15,1750	15,1750	15,1750			15,1750					
Certificate	NL0012690390	AKZO 83.7BS OPENB	EUR	10,2250	10,2250	10,2250			10,2250					
Certificate	NL0012583777	AKZO 84.4TS OPENH	EUR	1,7200	1,7500	1,7200			1,7500					
Certificate	NL0012987366	AKZO 85.6TS OPENB	EUR	18,3350	18,3350	18,3350			18,3350					
Certificate	NL0012584411	AKZO 88.3TS OPENH	EUR	2,1400	2,1800	2,1400			2,1800					
Certificate	NL0012580567	AKZO 88.4TS OPENH	EUR	2,1600	2,1900	2,1600			2,1900					
Certificate	NL0013001423	AKZO 88.6TS OPENB	EUR	21,5450	21,5450	21,5450			21,5450					
Certificate	DE000VL76KL4	AKZO 90.7TS OPENV	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	NL0012583769	AKZO 100.1TS OPENH	EUR	3,4200	3,4500	3,4200			3,4500					
Certificate	DE000CV8ANP4	AKZO 102.9TS OPENZ	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	NL0011643697	AKZO 37.92BL OPENB	EUR	36,8850	36,8850	36,8850			36,8850					
Certificate	NL0011534862	AKZO 42.23BL OPENB	EUR	32,5750	32,5750	32,5750			32,5750					
Certificate	DE000CD61W94	AKZO 49.96TL OPENZ	EUR	24,2450	24,2450	24,2450			24,2450					
Certificate	NL0011911532	AKZO 50.77BL OPENB	EUR	24,0450	24,0450	24,0450			24,0450					
Certificate	DE000CX59XK0	AKZO 51.19TL OPENC	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	DE000CD64EH8	AKZO 53.93TL OPENZ	EUR	4,0600	4,0600	4,0600			4,0600					
Certificate	NL0012106405	AKZO 54.96BL OPENB	EUR	19,8150	19,8550	19,8150			19,8550					
Certificate	DE000CE6DHD1	AKZO 58.86TL OPENZ	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	NL0012116362	AKZO 59.13BL OPENB	EUR	15,6750	15,6750	15,6750			15,6750					
Certificate	NL0012116370	AKZO 61.22BL OPENB	EUR	13,5750	13,5750	13,5750			13,5750					
Certificate	NL0012116388	AKZO 63.31BL OPENB	EUR	11,4950	11,4950	11,4950			11,4950					
Certificate	DE000CE6DHE9	AKZO 63.85TL OPENZ	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	DE000VL61LG4	AKZO 64.56TL OPENV	EUR	1,1150	1,1150	1,1150			1,1150					
Certificate	DE000VA8FT96	AKZO 65.18TL OPENV	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	DE000CY16EV5	AKZO 65.36TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	DE000VL61LH2	AKZO 66.56TL OPENV	EUR	0,9150	0,9150	0,9150			0,9150					
Certificate	DE000CY16FK5	AKZO 66.61TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	LU1840980244	AKZO 66.76TCIOPENS	EUR	8,1500	8,1500	8,1500			8,1500					
Certificate	NL0012117170	AKZO 67.49BL OPENB	EUR	7,2750	7,2750	7,2750			7,2750					
Certificate	DE000VA7THH7	AKZO 67.49TL OPENV	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	DE000VL61LJ8	AKZO 68.56TL OPENV	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	DE000CE6DHF6	AKZO 68.84TL OPENZ	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	NL0012279830	AKZO 69.55BL OPENB	EUR	5,4050	5,4050	5,4050			5,4050					
Certificate	LU1756822281	AKZO 70.49TCIOPENS	EUR	5,4300	5,4300	5,4300			5,4300					
Certificate	DE000VL61LK6	AKZO 70.56TL OPENV	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	NL0013146343	AKZO 71.55BL OPENB	EUR	3,2200	3,2200	3,2150	128,8000	1	3,2150	40				
Certificate	DE000VA37JL4	AKZO 73.22TL OPENV	EUR											
Certificate	DE000VA87DX4	AKZO 73.23TL OPENV	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	LU1573750244	AKZO 75.17TCIOPENS	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	DE000VA71OM3	AKZO 76.41TS OPENV	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	LU1840978933	AKZO 77.89TCIOPENS	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	DE000VA7TET9	AKZO 78.41TS OPENV	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	DE000VA7TDP9	AKZO 80.41TS OPENV	EUR	1,0150	1,0150	1,0150			1,0150					
Certificate	NL0013013394	AKZO 80.72BS OPENB	EUR	7,2950	7,2950	7,2350			7,2350					
Certificate	LU1840911272	AKZO 81.48TCIOPENS	EUR	7,7300	7,7300	7,7300			7,7300					
Certificate	DE000VAGT2Y9	AKZO 82.44TS OPENV	EUR	1,2250	1,2250	1,2250			1,2250					

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	DE000CE6DN72	AKZO 82.88TS OPENZ	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	NL0012648406	AKZO 83.35BOC0619Z	EUR	85,1150	85,1150	85,1150			85,1150					
Certificate	DE000VAG11T1	AKZO 84.44TS OPENV	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	LU1790692377	AKZO 85.32PIOPENS	EUR	10,9700	10,9700	10,9700			10,9700					
Certificate	DE000VAG11U9	AKZO 86.44TS OPENV	EUR	1,6450	1,6450	1,6450			1,6450					
Certificate	NL0012984322	AKZO 86.688S OPENB	EUR	13,2550	13,2550	13,1950			13,1950					
Certificate	DE000V176EX2	AKZO 86.76TS OPENV	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	LU1840348673	AKZO 87.75PIOPENS	EUR	13,6200	13,6200	13,6200			13,6200					
Certificate	DE000VAG11V7	AKZO 88.44TS OPENV	EUR	1,8550	1,8550	1,8550			1,8550					
Certificate	DE000V176EY0	AKZO 88.76TS OPENV	EUR	1,1150	1,1150	1,1150			1,1150					
Certificate	NL0012993752	AKZO 89.678S OPENB	EUR	16,2450	16,2450	16,1850			16,1850					
Certificate	DE000VAG11W5	AKZO 90.44TS OPENV	EUR	2,0650	2,0650	2,0650			2,0650					
Certificate	DE000V44Y0Z5	AKZO 91.86TS OPENV	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	DE000V18XHY9	AKZO 92.58TS OPENV	EUR	1,5150	1,5150	1,5150			1,5150					
Certificate	DE000CV87598	AKZO 92.86TS OPENZ	EUR	3,8000	3,8000	3,8000			3,8000					
Certificate	DE000CJ3PS52	ALGN 144.1TL OPENZ	EUR	1,4450	1,4450	1,4450			1,4450					
Certificate	DE000CJ3PMJ4	ALGN 174.1TL OPENZ	EUR	0,9150	0,9150	0,9150			0,9150					
Certificate	DE000CJ3PRD6	ALGN 209.2TL OPENZ	EUR	0,3050	0,3050	0,3050			0,3050					
Certificate	NL0011979687	ALLIA 120TL OPENH	EUR	7,9800	8,1900	7,9800			8,1900					
Certificate	NL0012033328	ALLIA 135TL OPENB	EUR	6,6250	6,8650	6,6250	500,2500	1	6,8650	75				
Certificate	NL0010381430	ALLIA 77.7TL OPENB	EUR	12,2050	12,2050	12,2050			12,2050					
Certificate	NL0010657888	ALLIA 88.9TL OPENB	EUR	11,1550	11,1550	11,1550			11,1550					
Certificate	NL0011054150	ALLIA 92.2TL OPENH	EUR	10,5800	10,7900	10,5800			10,7900					
Certificate	NL0010894275	ALLIA 96.6TL OPENB	EUR	10,4450	10,4450	10,4450			10,4450					
Certificate	NL0011895669	ALLIA102.5TL OPENH	EUR	9,6200	9,8300	9,6200			9,8300					
Certificate	NL0010907051	ALLIA102.6TL OPENB	EUR	9,6450	9,8850	9,6450			9,8850					
Certificate	NL0011054143	ALLIA109.2TL OPENH	EUR	8,9900	9,2100	8,9900			9,2100					
Certificate	NL0011934575	ALLIA112.9TL OPENH	EUR	8,6400	8,8600	8,6400			8,8600					
Certificate	DE000CD624U9	ALLIA118.6TL OPENZ	EUR	7,5800	7,5800	7,5800			7,5800					
Certificate	NL0011989314	ALLIA125.1TL OPENH	EUR	7,5000	7,7200	7,5000			7,7200					
Certificate	NL0012030274	ALLIA127.7TL OPENB	EUR	7,3050	7,5350	7,3050			7,5350					
Certificate	NL0011993514	ALLIA135.4TL OPENH	EUR	6,5400	6,7600	6,5400			6,7600					
Certificate	DE000CD63LE2	ALLIA135.5TL OPENZ	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	NL0012057418	ALLIA140.4TL OPENH	EUR	6,0700	6,2800	6,0700			6,2800					
Certificate	NL0012103477	ALLIA142.4TL OPENB	EUR	5,9350	6,1750	5,9350			6,1750					
Certificate	NL0012175087	ALLIA150.6TL OPENH	EUR	5,1200	5,3300	5,1200			5,3300					
Certificate	DE000CE6BW57	ALLIA153.3TL OPENZ	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	NL0012214043	ALLIA159.8TL OPENH	EUR	4,2600	4,4700	4,2600			4,4700					
Certificate	NL0012275937	ALLIA166.3TL OPENB	EUR	3,9450	3,9450	3,9450			3,9450					
Certificate	NL0012599963	ALLIA169.1TL OPENH	EUR	3,3900	3,6100	3,3900			3,6100					
Certificate	DE000CV8A4H5	ALLIA173.3TL OPENZ	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	NL0012981740	ALLIA174.7TL OPENB	EUR	2,9250	3,1650	2,9250			3,1650					
Certificate	NL0012897755	ALLIA175.5TL OPENH	EUR	2,8100	3,0100	2,8100			3,0100					
Certificate	NL0013009897	ALLIA196.7TS OPENB	EUR	2,0450	2,0450	1,8050			1,8050					
Certificate	NL0012498323	ALLIA216.1TS OPENB	EUR	4,1450	4,1450	3,8950			3,8950					
Certificate	NL0013002918	ALLIA237.8TS OPENB	EUR	6,4850	6,4850	6,2350			6,2350					
Certificate	NL0009173202	ALPHA 241TL OPENB	EUR											
Certificate	NL0010655296	ALPHA 513TL OPENB	EUR											
Certificate	DE000CX59H44	ALPHA 725TL OPENC	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000CX59BC3	ALPHA 725TL OPENC	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	DE000CY50R81	ALPHA 800TL OPENC	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000CY50R99	ALPHA 850TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000CY50RA0	ALPHA 900TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	DE000CP06800	ALPHA 900TL OPENC	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	DE000CY50Z08	ALPHA 900TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	DE000CQ5AG38	ALPHA 950TL OPENC	EUR	0,6100	0,6100	0,5900	244,0000	1	0,5900	400				
Certificate	DE000CQ5BJ26	ALPHA 1100TL OPENC	EUR											
Certificate	DE000CP07B50	ALPHA 1150TS OPENC	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000CP06UM9	ALPHA 1150TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000CY51XY6	ALPHA 1200TS OPENC	EUR											
Certificate	DE000CY51ZF0	ALPHA 1200TS OPENC	EUR											
Certificate	DE000CY52YR6	ALPHA 1200TS OPENC	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	DE000CP06LB1	ALPHA 1225TS OPENC	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	DE000CP067D3	ALPHA 1225TS OPENC	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	DE000CP064H1	ALPHA 1250TS OPENC	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000CP06545	ALPHA 1250TS OPENC	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000CP06552	ALPHA 1275TS OPENC	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	DE000CP064J7	ALPHA 1275TS OPENC	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	DE000CP062Y0	ALPHA 1300TS OPENC	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	DE000CY52N26	ALPHA 1300TS OPENC	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000CP06156	ALPHA 1300TS OPENC	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	DE000CY52RR0	ALPHA 1300TS OPENC	EUR	2,0700	2,0700	2,0700			2,0700					

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
Certificate	DE000CV52RS8	ALPHA 1350TS OPENC	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000CQ58VV6	ALPHA 1350TS OPENC	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	DE000CQ58VVW4	ALPHA 1400TS OPENC	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	DE000CQ58U05	ALPHA 1400TS OPENC	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	NL0000458222	ALPHA121.3TL OPENB	EUR											
Certificate	NL0000451201	ALPHA158.7TL OPENB	EUR											
Certificate	NL0010655791	ALPHA409.9TL OPENB	EUR											
Certificate	NL0010285276	ALPHA435.8TL OPENB	EUR											
Certificate	NL0010655668	ALPHA455.6TL OPENB	EUR											
Certificate	DE000CF80798	ALPHA477.9TL OPENC	EUR	8,7400	8,7400	8,7400			8,7400					
Certificate	NL0010381026	ALPHA479.3TL OPENB	EUR											
Certificate	DE000CC16U28	ALPHA493.6TL OPENC	EUR	8,4200	8,4200	8,4200			8,4200					
Certificate	NL0010520110	ALPHA531.6TL OPENB	EUR											
Certificate	DE000CW42518	ALPHC 600TL OPENC	EUR	15,5200	15,5200	15,5200				15,5200				
Certificate	NL0011912944	ALPHC 776TL OPENB	EUR	30,2200	30,2200	30,2200				30,2200				
Certificate	DE000CJ3P8K3	ALPHC 815TL 0319Z	EUR	2,2050	2,2050	2,2050			2,2050					
Certificate	DE000CX0KNF9	ALPHC 850TS OPENC	EUR											
Certificate	DE000CJ3P9Y2	ALPHC 905TL 0319Z	EUR	1,4050	1,4050	1,4050			1,4050					
Certificate	DE000CV8AGG7	ALPHC 930TL 1218Z	EUR	1,1000	1,1350	1,0700	16350,0000	3	1,1350	15000				
Certificate	DE000CJ3P588	ALPHC 965TL 0319Z	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	DE000VA9CTX1	ALPHC 1014TL OPENV	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	DE000VA9CU12	ALPHC 1034TL OPENV	EUR											
Certificate	NL0012777973	ALPHC 1041TS OPENB	EUR											
Certificate	NL0013149461	ALPHC 1072BS OPENB	EUR											
Certificate	DE000VA9CR25	ALPHC 1082TS OPENV	EUR											
Certificate	NL0013145345	ALPHC 1093TS OPENB	EUR											
Certificate	DE000VA9CTW3	ALPHC 1102TS OPENV	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	DE000VA9CR41	ALPHC 1122TS OPENV	EUR	0,6650	0,6650	0,6650			0,6650					
Certificate	NL0013018443	ALPHC 1125BS OPENB	EUR	7,6400	7,6400	7,6400			7,6400					
Certificate	DE000VA9CR58	ALPHC 1142TS OPENV	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	DE000CJ3PN05	ALPHC 1145TS OPENZ	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	NL0013009905	ALPHC 1148TS OPENB	EUR	20,1200	20,1200	20,1200				20,1200				
Certificate	DE000VA9CR66	ALPHC 1162TS OPENV	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	NL0013007693	ALPHC 1181BS OPENB	EUR	12,6300	12,6300	12,6300				12,6300				
Certificate	DE000VA9CR74	ALPHC 1182TS OPENV	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	DE000VA9CR82	ALPHC 1202TS OPENV	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	NL0013005499	ALPHC 1205TS OPENB	EUR	25,7800	25,7800	25,7800				25,7800				
Certificate	DE000VA9CU04	ALPHC 1222TS OPENV	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	NL0012994784	ALPHC 1240BS OPENB	EUR	17,8600	17,8600	17,8600				17,8600				
Certificate	NL0012985980	ALPHC 1266TS OPENB	EUR	31,7400	31,7400	31,7400				31,7400				
Certificate	DE000CV89986	ALPHC 1295TS OPENZ	EUR	2,3500	2,3500	2,2050	47,0000	1	2,2050	20				
Certificate	NL0012973697	ALPHC 1302BS OPENB	EUR	23,3600	23,3600	23,3600				23,3600				
Certificate	NL0013004211	ALPHC 1329TS OPENB	EUR	37,9500	37,9500	37,9500				37,9500				
Certificate	NL0012983969	ALPHC 1368BS OPENB	EUR	29,1300	29,1300	29,1300				29,1300				
Certificate	DE000CV89AX2	ALPHC 1396TS OPENZ	EUR	3,0950	3,0950	3,0950			3,0950					
Certificate	DE000CV8A8N4	ALPHC 1597TS OPENZ	EUR	4,8850	4,8850	4,8850			4,8850					
Certificate	DE000CV89WQ0	ALPHC 820.TL OPENZ	EUR	20,5500	20,5500	20,5500				20,5500				
Certificate	NL0011048103	ALPHC448.4TL OPENH	EUR	56,6000	56,8100	56,6000				56,8100				
Certificate	NL0011239355	ALPHC576.5TL OPENH	EUR	46,2200	46,4800	46,2200				46,4800				
Certificate	NL0011263363	ALPHC611.3TL OPENB	EUR	43,5400	43,5400	43,5400				43,5400				
Certificate	NL0011239330	ALPHC620.6TL OPENH	EUR	42,6300	42,9200	42,6300				42,9200				
Certificate	NL0011428990	ALPHC641.2TL OPENB	EUR	41,1200	41,1200	41,1200				41,1200				
Certificate	NL0011438239	ALPHC672.4TL OPENB	EUR	38,6000	38,6000	38,6000				38,6000				
Certificate	DE000CR9QSE7	ALPHC684.5TL OPENZ	EUR	32,5300	32,5300	32,5300				32,5300				
Certificate	NL0011637087	ALPHC705.8TL OPENB	EUR	35,9000	35,9000	35,9000				35,9000				
Certificate	DE000CV89WR8	ALPHC718.9TL OPENZ	EUR	29,5300	29,5300	29,5300				29,5300				
Certificate	NL0011906193	ALPHC739.9TL OPENB	EUR	33,1400	33,1400	33,1400				33,1400				
Certificate	NL0011910112	ALPHC779.9BL OPENB	EUR	24,7100	24,7100	24,7100				24,7100				
Certificate	DE000VA9CU20	ALPHC914.2TL OPENV	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	DE000CV89WP2	ALPHC920.9TL OPENZ	EUR	11,7000	11,7000	11,7000				11,7000				
Certificate	DE000VA9CSC7	ALPHC934.2TL OPENV	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	DE000VA9CSD5	ALPHC954.2TL OPENV	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	DE000VA9CSE3	ALPHC974.2TL OPENV	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	DE000CJ3PST0	ALPHC980.8TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	DE000VA9CSF0	ALPHC994.2TL OPENV	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	NL0012027031	ALSTO 23.6TL OPENB	EUR	1,5650	1,5750	1,5650			1,5750					
Certificate	DE000CV508X6	ALSTO 25.6TL OPENZ	EUR											
Certificate	NL0011892815	ALSTO19.59TL OPENH	EUR	1,9400	1,9700	1,9400				1,9700				
Certificate	NL0011926688	ALSTO20.64TL OPENH	EUR	1,8400	1,8700	1,8400				1,8700				
Certificate	NL0011934567	ALSTO21.66TL OPENH	EUR	1,7400	1,7800	1,7400				1,7800				
Certificate	NL0011970728	ALSTO22.17TL OPENH	EUR	1,7000	1,7300	1,7000				1,7300				
Certificate	NL0011971544	ALSTO22.68TL OPENH	EUR	1,6500	1,6800	1,6500				1,6800				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011988902	ALSTO23.23TL OPENH	EUR	1,6000	1,6300	1,6000			1,6300					
Certificate	NL0012048987	ALSTO24.26TL OPENH	EUR	1,5000	1,5400	1,5000			1,5400					
Certificate	NL0011993506	ALSTO24.78TL OPENH	EUR	1,4500	1,4900	1,4500			1,4900					
Certificate	NL0012205710	ALSTO25.78TL OPENH	EUR	1,3600	1,4000	1,3600			1,4000					
Certificate	NL0012205702	ALSTO26.29TL OPENH	EUR	1,3100	1,3500	1,3100			1,3500					
Certificate	NL0012214035	ALSTO27.27TL OPENH	EUR	1,2200	1,2600	1,2200			1,2600					
Certificate	NL0012214027	ALSTO27.79TL OPENH	EUR	1,1700	1,2100	1,1700			1,2100					
Certificate	NL0012242572	ALSTO28.81TL OPENH	EUR	1,0800	1,1100	1,0800			1,1100					
Certificate	NL0012242564	ALSTO29.32TL OPENH	EUR	1,0300	1,0700	1,0300			1,0700					
Certificate	DE000CV508Y4	ALSTO30.59TL OPENZ	EUR											
Certificate	NL0012520373	ALSTO30.82TL OPENH	EUR	0,8900	0,9300	0,8900			0,9300					
Certificate	NL0012520712	ALSTO31.84TL OPENH	EUR	0,8000	0,8300	0,8000			0,8300					
Certificate	NL0012541270	ALSTO32.84TL OPENH	EUR	0,7000	0,7400	0,7000			0,7400					
Certificate	NL0012775613	ALSTO33.75TL OPENB	EUR	0,6150	0,6350	0,6150			0,6350					
Certificate	NL0012595888	ALSTO34.85TL OPENH	EUR	0,5200	0,5500	0,5200			0,5500					
Certificate	DE000CV88QZ5	ALSTO35.57TL OPENZ	EUR											
Certificate	NL0012782254	ALSTO35.73TL OPENB	EUR	0,4350	0,4450	0,4350			0,4450					
Certificate	NL0012888556	ALSTO35.83TL OPENH	EUR	0,4200	0,4600	0,4200			0,4600					
Certificate	NL0013126675	ALSTO37.25TL OPENH	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	NL0013148075	ALSTO37.73TL OPENB	EUR											
Certificate	NL0013127186	ALSTO39.23TS OPENH	EUR	0,4800	0,4800	0,4700			0,4700					
Certificate	NL0013009913	ALSTO39.76TS OPENB	EUR	0,5350	0,5350	0,5250			0,5250					
Certificate	NL0012904999	ALSTO40.16TS OPENH	EUR	0,5800	0,5800	0,5700			0,5700					
Certificate	NL0012900187	ALSTO41.12TS OPENH	EUR	0,6900	0,6900	0,6700			0,6700					
Certificate	NL0012521330	ALSTO42.09TS OPENH	EUR	0,7900	0,7900	0,7700			0,7700					
Certificate	NL0012783856	ALSTO42.68TS OPENB	EUR	0,8550	0,8550	0,8350			0,8350					
Certificate	NL0012864516	ALSTO44.09TS OPENH	EUR	1,0100	1,0100	0,9900			0,9900					
Certificate	NL0012849251	ALSTO45.02TS OPENH	EUR	1,1100	1,1100	1,0900			1,0900					
Certificate	NL0012997829	ALSTO45.75TS OPENB	EUR	1,1850	1,1850	1,1650			1,1650					
Certificate	NL0012554437	ALSTO46.44TS OPENH	EUR	1,2600	1,2600	1,2400			1,2400					
Certificate	NL0012862288	ALSTO50.99TS OPENH	EUR	1,7500	1,7500	1,7400			1,7400					
Certificate	DE000CQ58ZK0	ALTIA 2TL OPENC	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	DE000CP07AS6	ALTIA 3TS OPENC	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000CP06XQ4	ALTIA 3TS OPENC	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	NL0012899918	ALTIA 3TS OPENH	EUR	1,2700	1,2800	1,2700			1,2800					
Certificate	NL0012916951	ALTIA 5TS OPENH	EUR	3,4900	3,5000	3,4900			3,5000					
Certificate	DE000CY51XH1	ALTIA 16TS OPENC	EUR											
Certificate	DE000CY51KG0	ALTIA 18TS OPENC	EUR											
Certificate	NL0012494504	ALTIA 238OC1218B	EUR	8,8800	8,8800	8,8800			8,8800					
Certificate	NL0012911606	ALTIA 1.3TL OPENH	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CP06XLS	ALTIA 1.5TL OPENC	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	DE000CP07AN7	ALTIA 1.5TL OPENC	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	NL0012911598	ALTIA 1.7TL OPENH	EUR	0,6500	0,6600	0,6500			0,6600					
Certificate	NL0013131832	ALTIA 2.2TL OPENH	EUR											
Certificate	NL0013128184	ALTIA 2.2TS OPENH	EUR											
Certificate	DE000CQ58ZM6	ALTIA 2.5TS OPENC	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0012891139	ALTIA 2.8TS OPENH	EUR	1,0400	1,0500	1,0400			1,0500					
Certificate	NL0012920003	ALTIA 3.5TS OPENH	EUR	1,7600	1,7700	1,7600			1,7700					
Certificate	DE000CV89FY9	ALTIA 3.6TS OPENZ	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	NL0012911507	ALTIA 3.8TS OPENH	EUR	2,0700	2,0800	2,0700			2,0800					
Certificate	NL0012911499	ALTIA 3.8TS OPENH	EUR	2,1800	2,1900	2,1800			2,1900					
Certificate	NL0012911481	ALTIA 4.2TS OPENH	EUR	2,6200	2,6300	2,6200			2,6300					
Certificate	NL0012911473	ALTIA 4.6TS OPENH	EUR	3,0500	3,0600	3,0500			3,0600					
Certificate	NL0012692149	ALTIA 4.8TL OPENB	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	NL0012511117	ALTIA 5.8TL OPENB	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	NL0012511125	ALTIA 6.3TL OPENB	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	NL0012780712	ALTIA 6.8TL OPENB	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	NL0012782262	ALTIA 7.3TL OPENB	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	DE000CV88CQ3	ALTIA 1.55TL OPENZ	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	NL0013018633	ALTIA 1.56TL OPENB	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	DE000CV8ANY6	ALTIA 1.78TL OPENZ	EUR	0,5100	0,5200	0,5100	612,0000	1	0,5200	1200				
Certificate	NL0012986988	ALTIA 1.86TL OPENB	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	DE000CJ3PN96	ALTIA 1.88TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	DE000CJ3PPA6	ALTIA 1.98TL OPENZ	EUR	0,2900	0,3300	0,2900	290,0000	1	0,3300	1000				
Certificate	NL0012509582	ALTIA 10.9TS OPENB	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	DE000CJ3P190	ALTIA 2.13TL OPENZ	EUR											
Certificate	DE000CJ3PPB4	ALTIA 2.19TS OPENZ	EUR											
Certificate	DE000CQ58ZL8	ALTIA 2.25TS OPENC	EUR											
Certificate	NL0013151590	ALTIA 2.31BS OPENB	EUR	0,3250	0,3250	0,3250			0,3250					
Certificate	DE000CJ3PJH4	ALTIA 2.44TS OPENZ	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	DE000CV8B3K0	ALTIA 2.66TL OPENZ	EUR											
Certificate	DE000CV8B3L8	ALTIA 2.68TS 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	DE000CV8B7M7	ALTIA 2.69TS OPENZ	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	NL0013004922	ALTIA 2.98TS OPENB	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	DE000CV89V42	ALTIA 3.31TL OPENZ	EUR											
Certificate	NL0012996813	ALTIA1.328BL OPENB	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	NL0012986780	ALTIA1.529BL OPENB	EUR	0,7850	0,7850	0,7750			0,7750					
Certificate	NL0012996987	ALTIA1.709TL OPENB	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	NL0012995336	ALTIA1.731BL OPENB	EUR	0,5750	0,5750	0,5350	550,0000	1	0,5750	1000				
Certificate	NL0012986491	ALTIA1.932BL OPENB	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	NL0012509335	ALTIA11.398S OPENB	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	NL0013145733	ALTIA2.011TL OPENB	EUR	0,2750	0,2750	0,2750			0,2750					
Certificate	NL0013149834	ALTIA2.132BL OPENB	EUR											
Certificate	NL0013150113	ALTIA2.161TL OPENB	EUR											
Certificate	NL0013018096	ALTIA2.227TS OPENB	EUR											
Certificate	NL0013016611	ALTIA2.306BS OPENB	EUR											
Certificate	NL0013014145	ALTIA2.477TS OPENB	EUR	0,5400	0,5450	0,5250	405,0000	1	0,5250	750				
Certificate	NL0012994404	ALTIA2.555BS OPENB	EUR	0,5750	0,5950	0,5750	250,7500	1	0,5750	425				
Certificate	NL0012994271	ALTIA2.727TS OPENB	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	NL0012993760	ALTIA2.804BS OPENB	EUR	0,8250	0,8250	0,8150			0,8150					
Certificate	NL0012512321	ALTIA3.557BL OPENB	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	NL0012511752	ALTIA4.582BL OPENB	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	NL0012510200	ALTIA5.608BL OPENB	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	NL0010660379	ALUMI 1630TL OPENB	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	NL0009993039	ALUMI 2640TS OPENB	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	NL0011047923	AMAZO 253TL OPENH	EUR	126,1800	126,1800	125,9300			125,9300					
Certificate	DE000CC8AYC2	AMAZO 380TL OPENC	EUR	21,2300	21,2300	21,2300			21,2300					
Certificate	NL0011047881	AMAZO 386TL OPENH	EUR	115,4000	115,4000	115,1500			115,1500					
Certificate	DE000CX00PX3	AMAZO 475TL OPENC	EUR	9,7900	9,7900	9,7900			9,7900					
Certificate	DE000CX00PZ8	AMAZO 520TL OPENC	EUR											
Certificate	NL0011720560	AMAZO 564TL OPENH	EUR	100,9600	100,9600	100,7700			100,7700					
Certificate	NL0011728126	AMAZO 640TL OPENH	EUR	94,8700	94,8700	94,7200			94,7200					
Certificate	DE000CX01LD2	AMAZO 650TL OPENC	EUR	8,0400	8,0400	8,0400			8,0400					
Certificate	DE000CX01MT6	AMAZO 680TL OPENC	EUR	8,0200	8,0200	8,0200			8,0200					
Certificate	NL0011731658	AMAZO 682TL OPENH	EUR	91,4100	91,4100	91,3800			91,3800					
Certificate	DE000CX59134	AMAZO 700TL OPENC	EUR	7,6300	7,6300	7,6300			7,6300					
Certificate	DE000CX59XY1	AMAZO 750TL OPENC	EUR											
Certificate	NL0011996442	AMAZO 780TL OPENH	EUR	83,5800	83,5800	83,3700			83,3700					
Certificate	DE000CY50Y09	AMAZO 800TL OPENC	EUR	7,3000	7,3000	7,3000			7,3000					
Certificate	DE000CY50V93	AMAZO 800TL OPENC	EUR	6,9800	6,9800	6,9800			6,9800					
Certificate	DE000CX01LH3	AMAZO 800TS OPENC	EUR											
Certificate	DE000CY50QX4	AMAZO 850TL OPENC	EUR	6,4900	6,4900	6,4900			6,4900					
Certificate	DE000CY50QY2	AMAZO 900TL OPENC	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	DE000CY50Y17	AMAZO 900TL OPENC	EUR	6,3800	6,3800	6,3800			6,3800					
Certificate	DE000CY51YV0	AMAZO 1000TL OPENC	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	DE000CY51VD4	AMAZO 1000TL OPENC	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	DE000CJ3N5L9	AMAZO 1080TL OPENZ	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	DE000CY524W2	AMAZO 1100TL OPENC	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	DE000CY525E7	AMAZO 1100TL OPENC	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	DE000CV899R1	AMAZO 1126TL OPENZ	EUR											
Certificate	DE000CY52Q98	AMAZO 1200TL OPENC	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000CY52MT7	AMAZO 1200TL OPENC	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	DE000CV89WV0	AMAZO 1233TL OPENZ	EUR	3,9200	3,9200	3,7350	196,0000	1	3,7350	50				
Certificate	DE000CJ3PSV6	AMAZO 1294TL OPENZ	EUR	3,1950	3,1950	3,1950			3,1950					
Certificate	DE000CQ5A1C5	AMAZO 1300TL OPENC	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	DE000VA9CTR3	AMAZO 1326TL OPENV	EUR	28,9250	28,9250	28,9250			28,9250					
Certificate	DE000VA8F337	AMAZO 1364TL OPENV	EUR	25,4050	25,4050	25,4050			25,4050					
Certificate	DE000CJ3PNW5	AMAZO 1365TL OPENZ	EUR	2,5750	2,5750	2,5750			2,5750					
Certificate	DE000VA8FZ31	AMAZO 1384TL OPENV	EUR	23,5650	23,5650	23,5650			23,5650					
Certificate	DE000CQ5AKR9	AMAZO 1400TL OPENC	EUR	2,2300	2,3500	2,2300	2245,0000	2	2,3500	1000				
Certificate	DE000CQ5AHV7	AMAZO 1400TL OPENC	EUR	1,6700	1,7300	1,6700	1877,0800	2	1,7300	1124				
Certificate	DE000VA8F345	AMAZO 1404TL OPENV	EUR	21,8450	21,8450	21,8450			21,8450					
Certificate	DE000VA7TG88	AMAZO 1422TL OPENV	EUR	20,0050	20,0050	20,0050			20,0050					
Certificate	DE000CV89WU2	AMAZO 1436TL OPENZ	EUR	2,0700	2,0700	1,9550	2070,0000	1	1,9550	1000				
Certificate	DE000VA7TG96	AMAZO 1442TL OPENV	EUR	19,3700	19,3700	18,2250	1937,0000	1	18,2250	100				
Certificate	DE000VA7THA2	AMAZO 1462TL OPENV	EUR	16,4450	16,4450	16,4450			16,4450					
Certificate	DE000VA87FF6	AMAZO 1505TL OPENV	EUR	13,1100	14,4600	11,4200	37545,9100	15	12,9950	2852				
Certificate	DE000CJ3PT66	AMAZO 1505TL OPENZ	EUR	1,1400	1,5200	1,1400	5284,0000	3	1,3550	4200				
Certificate	DE000VA87FG4	AMAZO 1525TL OPENV	EUR	11,3250	11,3250	11,3250			11,3250					
Certificate	DE000VA87FH2	AMAZO 1545TL OPENV	EUR	9,9650	9,9650	9,9650			9,9650					
Certificate	DE000VA87DU0	AMAZO 1565TL OPENV	EUR	8,5650	8,5650	8,5650			8,5650					
Certificate	DE000CJ3POM6	AMAZO 1575TL OPENZ	EUR	0,7600	0,7700	0,6100	8741,2500	3	0,7550	12125				
Certificate	DE000VA9CTS1	AMAZO 1586TL OPENV	EUR	8,6000	8,9150	7,2250	2524,2000	4	7,2250	290				
Certificate	DE000VA9CUY7	AMAZO 1626TL OPENV	EUR	3,1400	5,1550	3,1400	825,0000	2	5,1550	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	DE000VA9CWG0	AMAZO 1647TL OPENV	EUR											
Certificate	DE000CI3PAU1	AMAZO 1655TL OPENZ	EUR											
Certificate	DE000VA9CWJ4	AMAZO 1667TL OPENV	EUR											
Certificate	DE000VA9CTP7	AMAZO 1676TS OPENV	EUR											
Certificate	DE000CI3P8Y4	AMAZO 1680TL OPENZ	EUR											
Certificate	DE000VA9CWX2	AMAZO 1687TL OPENV	EUR											
Certificate	DE000VA9CTQ5	AMAZO 1696TS OPENV	EUR											
Certificate	DE000CQ5BZQ7	AMAZO 1700TS OPENC	EUR											
Certificate	DE000VA8F311	AMAZO 1717TS OPENV	EUR											
Certificate	DE000CI3PTA8	AMAZO 1734TS OPENZ	EUR											
Certificate	DE000VA8F329	AMAZO 1737TS OPENV	EUR											
Certificate	NL0013018450	AMAZO 1742BS OPENB	EUR											
Certificate	DE000VASRLA2	AMAZO 1749TL OPENV	EUR											
Certificate	DE000CQ5A5T0	AMAZO 1750TS OPENC	EUR											
Certificate	DE000VA8FZ15	AMAZO 1757TS OPENV	EUR											
Certificate	NL0013017213	AMAZO 1768TS OPENB	EUR											
Certificate	DE000VASRLB0	AMAZO 1774TL OPENV	EUR											
Certificate	DE000VA9CWE5	AMAZO 1775TS OPENV	EUR	11,5850	11,5850	11,5850			11,5850					
Certificate	DE000VA8FZ23	AMAZO 1777TS OPENV	EUR											
Certificate	DE000VA8FXT6	AMAZO 1797TS OPENV	EUR	13,3250	13,3250	13,3250			13,3250					
Certificate	DE000CP060Y4	AMAZO 1800TL OPENC	EUR											
Certificate	DE000CQ5BZR5	AMAZO 1800TS OPENC	EUR	1,4200	1,4200	1,2300	64960,0000	3	1,3700	50500				
Certificate	DE000VA8FSV2	AMAZO 1817TS OPENV	EUR	15,0950	15,0950	15,0950			15,0950					
Certificate	NL0013018468	AMAZO 1829BS OPENB	EUR	17,8100	17,9350	16,8650	712,4000	1	16,8650	40				
Certificate	DE000VA8FRV4	AMAZO 1837TS OPENV	EUR	16,8550	16,8550	16,8550			16,8550					
Certificate	NL0013009921	AMAZO 1857TS OPENB	EUR	31,7550	31,7550	31,7550			31,7550					
Certificate	DE000VA7TG13	AMAZO 1857TS OPENV	EUR	18,6150	18,6150	18,6150			18,6150					
Certificate	DE000VA7TG39	AMAZO 1877TS OPENV	EUR	20,3850	20,3850	20,3850			20,3850					
Certificate	DE000CI3N5Y2	AMAZO 1884TS OPENZ	EUR	2,0700	2,1250	2,0700	828,0000	1	2,1250	400				
Certificate	DE000VA7TG62	AMAZO 1897TS OPENV	EUR	22,1550	22,1550	22,1550			22,1550					
Certificate	DE000CP06UB2	AMAZO 1900TS OPENC	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	DE000VA7TDK0	AMAZO 1917TS OPENV	EUR	23,9050	23,9050	23,9050			23,9050					
Certificate	NL0013006950	AMAZO 1921BS OPENB	EUR	24,9750	24,9750	24,9750			24,9750					
Certificate	DE000VA7TAX9	AMAZO 1937TS OPENV	EUR	25,6750	25,6750	25,6750			25,6750					
Certificate	NL0013009939	AMAZO 1949TS OPENB	EUR	40,6550	40,6550	40,6550			40,6550					
Certificate	DE000VA7PV83	AMAZO 1957TS OPENV	EUR	27,4350	27,4350	27,4350			27,4350					
Certificate	DE000VA7PV91	AMAZO 1977TS OPENV	EUR	29,2050	29,2050	29,2050			29,2050					
Certificate	DE000VA7PU68	AMAZO 1997TS OPENV	EUR	30,9550	30,9550	30,9550			30,9550					
Certificate	DE000CP06UC0	AMAZO 2000TS OPENC	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	DE000CP07AU2	AMAZO 2000TS OPENC	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	NL0013004724	AMAZO 2017BS OPENB	EUR	33,4850	33,4850	33,4850			33,4850					
Certificate	DE000VA7PU76	AMAZO 2017TS OPENV	EUR	32,7250	32,7250	32,7250			32,7250					
Certificate	DE000CI3N039	AMAZO 2034TS OPENZ	EUR	3,4550	3,4550	3,4550			3,4550					
Certificate	DE000VA7PN26	AMAZO 2037TS OPENV	EUR	34,4950	34,4950	34,4950			34,4950					
Certificate	NL0012997092	AMAZO 2047TS OPENB	EUR	50,0450	50,0450	50,0450			50,0450					
Certificate	DE000VASRK11	AMAZO 2061TS OPENV	EUR	36,2550	36,2550	36,2550			36,2550					
Certificate	DE000VASRK29	AMAZO 2086TS OPENV	EUR	38,4650	38,4650	38,4650			38,4650					
Certificate	DE000CQ5BPV8	AMAZO 2100TS OPENC	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	DE000VASRK37	AMAZO 2111TS OPENV	EUR	40,6750	40,6750	40,6750			40,6750					
Certificate	NL0012989222	AMAZO 2118BS OPENB	EUR	42,4250	42,4250	42,4250			42,4250					
Certificate	DE000VASRK45	AMAZO 2136TS OPENV	EUR	42,8850	42,8850	42,8850			42,8850					
Certificate	NL0012993489	AMAZO 2150TS OPENB	EUR	59,8650	59,8650	59,8650			59,8650					
Certificate	DE000VASRL36	AMAZO 2161TS OPENV	EUR	45,1050	45,1050	45,1050			45,1050					
Certificate	DE000VA640K6	AMAZO 2177TS OPENV	EUR	46,8850	46,8850	46,8850			46,8850					
Certificate	DE000CV89E76	AMAZO 2183TS OPENZ	EUR	4,7750	4,7750	4,7750			4,7750					
Certificate	DE000CQ5BVE2	AMAZO 2200TS OPENC	EUR	5,7500	5,7500	5,7500			5,7500					
Certificate	DE000CP06107	AMAZO 2200TS OPENC	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	DE000VASRQO7	AMAZO 2210TS OPENV	EUR	49,5250	49,5250	49,5250			49,5250					
Certificate	NL0012993901	AMAZO 2224BS OPENB	EUR	51,8250	51,8250	51,8250			51,8250					
Certificate	DE000VADG963	AMAZO 2229TS OPENV	EUR	51,3250	51,3250	51,3250			51,3250					
Certificate	NL0012995104	AMAZO 2257TS OPENB	EUR	70,1650	70,1650	70,1650			70,1650					
Certificate	DE000VASRRK8	AMAZO 2260TS OPENV	EUR	53,9450	53,9450	53,9450			53,9450					
Certificate	DE000VA640L4	AMAZO 2277TS OPENV	EUR	55,7350	55,7350	55,7350			55,7350					
Certificate	DE000CP06115	AMAZO 2300TS OPENC	EUR	5,7200	5,7200	5,7200			5,7200					
Certificate	DE000VADG302	AMAZO 2310TS OPENV	EUR	58,3750	58,3750	58,3750			58,3750					
Certificate	DE000VADG310	AMAZO 2335TS OPENV	EUR	60,5850	60,5850	60,5850			60,5850					
Certificate	DE000CV8A3C8	AMAZO 2385TS OPENZ	EUR	6,5500	6,5500	6,5500			6,5500					
Certificate	DE000CP062V6	AMAZO 2400TS OPENC	EUR	7,6300	7,6300	7,6300			7,6300					
Certificate	NL0010117909	AMAZO236.STL OPENB	EUR											
Certificate	NL0010439006	AMAZO288.9TL OPENB	EUR											
Certificate	NL0011090840	AMAZO398.8TL OPENB	EUR	113,2000	113,2000	113,2000			113,2000					
Certificate	NL0011796503	AMAZO587.1TL OPENB	EUR	97,6200	97,6200	97,6200			97,6200					

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	NL0011797113	AMAZO616.4TL OPENB	EUR	95,1900	95,1900	95,1900			95,1900					
Certificate	NL0011801320	AMAZO647.1TL OPENB	EUR	92,6500	92,6500	92,6500			92,6500					
Certificate	NL0011804729	AMAZO678.9TL OPENB	EUR	90,0300	90,0300	90,0300			90,0300					
Certificate	NL0011807367	AMAZO712.4TL OPENB	EUR	87,2500	87,2500	87,2500			87,2500					
Certificate	NL0011903208	AMAZO741.3TL OPENB	EUR	84,8600	84,8600	84,8600			84,8600					
Certificate	NL0011899141	AMAZO750.5BL OPENB	EUR	80,5500	80,5500	80,5500			80,5500					
Certificate	NL0012033609	AMAZO787.98L OPENB	EUR	77,0700	77,0700	77,0700			77,0700					
Certificate	DE000CJ3PSU8	AMAZO929.5TL OPENZ	EUR	6,4200	6,4200	6,4200			6,4200					
Certificate	DE000CD63XS9	AMBEV3.653TL OPENZ	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	DE000CJ3PYR2	AMD 25.TS OPENZ	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	DE000CV8A6C1	AMD 12.3TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	DE000CN6KZ13	AMD 3.09TL OPENZ	EUR	15,0500	15,0500	15,0500			15,0500					
Certificate	DE000CD611G5	AMD 4.76TL OPENZ	EUR	13,7000	13,7000	13,7000			13,7000					
Certificate	DE000CD62BU1	AMD 6.35TL OPENZ	EUR	12,4100	12,4100	12,4100			12,4100					
Certificate	DE000CD63RW1	AMD 8.44TL OPENZ	EUR	10,7100	10,7100	10,7100			10,7100					
Certificate	DE000VA8F519	AMD 13.71TL OPENV	EUR	5,4950	5,4950	5,4950			5,4950					
Certificate	DE000VA8FOK6	AMD 14.21TL OPENV	EUR	5,0450	5,0450	5,0450			5,0450					
Certificate	DE000CV8A6D9	AMD 14.34TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	DE000VA8FOP5	AMD 14.71TL OPENV	EUR	4,5950	4,5950	4,5950			4,5950					
Certificate	DE000VA8FOQ3	AMD 15.21TL OPENV	EUR	4,1550	4,1550	4,1550			4,1550					
Certificate	DE000VA8FOS9	AMD 15.71TL OPENV	EUR	3,7150	3,7150	3,7150			3,7150					
Certificate	DE000CJ3PMG0	AMD 15.83TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	DE000VA87FQ3	AMD 16.72TL OPENV	EUR	2,8350	2,8350	2,8350			2,8350					
Certificate	DE000CJ3PT58	AMD 16.82TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	DE000VA9CTU7	AMD 17.22TL OPENV	EUR	2,3950	2,3950	2,3950			2,3950					
Certificate	DE000VA87DV8	AMD 17.72TL OPENV	EUR	1,9450	1,9450	1,9450			1,9450					
Certificate	DE000CJ3PY10	AMD 18.31TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950					
Certificate	DE000VA87FR1	AMD 18.72TL OPENV	EUR	1,2850	1,2850	1,2850			1,2850					
Certificate	DE000VA9CTV5	AMD 19.22TL OPENV	EUR											
Certificate	DE000CJ3P1B7	AMD 19.81TL OPENZ	EUR											
Certificate	DE000VA9CUZ4	AMD 20.22TL OPENV	EUR											
Certificate	DE000VA9CQW9	AMD 20.24TL OPENV	EUR											
Certificate	DE000VA9CTT9	AMD 20.45TS OPENV	EUR											
Certificate	DE000VA9CWM8	AMD 21.95TS OPENV	EUR	2,0750	2,0750	2,0750			2,0750					
Certificate	DE000VA8FOE9	AMD 21.96TS OPENV	EUR											
Certificate	DE000VA8F352	AMD 22.96TS OPENV	EUR	3,4800	3,6000	2,8000	17710,5000	12	2,9550	5630				
Certificate	DE000VA9CWP1	AMD 23.95TS OPENV	EUR	3,8450	3,8450	3,8450			3,8450					
Certificate	DE000VA8FSX8	AMD 25.46TS OPENV	EUR	5,1650	5,1650	5,1650			5,1650					
Certificate	DE000VA8FSY6	AMD 26.46TS OPENV	EUR	6,0550	6,0550	6,0550			6,0550					
Certificate	DE000VA8FRW2	AMD 27.46TS OPENV	EUR	6,8600	6,9550	6,8550	4143,0000	2	6,9350	600				
Certificate	DE000VA710K7	AMD 28.46TS OPENV	EUR	7,8250	7,8250	7,8250			7,8250					
Certificate	DE000CJ3PGN8	AMD 28.47TS OPENZ	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	DE000VA7PN34	AMD 29.48TS OPENV	EUR	8,7150	8,7150	8,7150			8,7150					
Certificate	DE000VA7PN42	AMD 30.48TS OPENV	EUR	9,5950	9,5950	9,5950			9,5950					
Certificate	DE000CJ3NY79	AMD 31.47TS OPENZ	EUR	2,0850	2,0850	2,0850			2,0850					
Certificate	DE000VA7PN59	AMD 31.48TS OPENV	EUR	10,4850	10,4850	10,4850			10,4850					
Certificate	DE000VA640M2	AMD 32.48TS OPENV	EUR	11,3650	11,3650	11,3650			11,3650					
Certificate	DE000VA64YG4	AMD 33.48TS OPENV	EUR	12,3050	12,3050	12,3050			12,3050					
Certificate	DE000VA64YH2	AMD 34.48TS OPENV	EUR	13,1950	13,1950	13,1950			13,1950					
Certificate	DE000CV8B8X2	AMD 34.96TS OPENZ	EUR	2,7050	2,7050	2,7050			2,7050					
Certificate	DE000VA64YJ8	AMD 35.48TS OPENV	EUR	14,0750	14,0750	14,0750			14,0750					
Certificate	DE000VA64YK6	AMD 36.48TS OPENV	EUR	14,9650	14,9650	14,9650			14,9650					
Certificate	DE000VA64YL4	AMD 37.48TS OPENV	EUR	15,8550	15,8550	15,8550			15,8550					
Certificate	DE000VA64YM2	AMD 38.48TS OPENV	EUR	16,7350	16,7350	16,7350			16,7350					
Certificate	DE000VA64YN0	AMD 39.48TS OPENV	EUR	17,6250	17,6250	17,6250			17,6250					
Certificate	DE0006106701	AMEXB PI OPENN	EUR	399,8700	399,8700	399,8700			399,8700					
Certificate	NL0010045639	AMEXB 1352TL OPENB	EUR	292,1900	292,1900	292,1900			292,1900					
Certificate	NL0012795892	AMG LEVOPENZ	EUR	42,1800	42,1800	42,1800			42,1800					
Certificate	NL0012795934	AMG SHROPENZ	EUR	39,7500	39,7500	39,7500			39,7500					
Certificate	NL0012796106	AMG 42BON0919Z	EUR	40,9100	40,9100	40,9100			40,9100					
Certificate	NL0012796114	AMG 42BON1219Z	EUR	40,8200	40,8200	40,8200			40,8200					
Certificate	NL0012796825	AMG 44BOC0919Z	EUR	40,5500	40,5500	40,5500			40,5500					
Certificate	NL0012796833	AMG 46BOC1219Z	EUR	40,9100	40,9100	40,9100			40,9100					
Certificate	NL0011807862	AMG 9.8TL OPENB	EUR	32,1400	32,2500	31,9600	1612,5000	1	31,9600	50				
Certificate	NL0012268486	AMG 23.8TL OPENB	EUR	19,7800	19,7800	19,7800			19,7800					
Certificate	NL0012777171	AMG 33.9TL OPENB	EUR	11,7800	11,7800	10,5600	18462,0000	4	10,9900	1700				
Certificate	NL0013011687	AMG 35.9TL OPENB	EUR	8,5700	8,5700	7,7500	16814,0500	4	7,8200	2155				
Certificate	NL0013018641	AMG 37.9TL OPENB	EUR	6,3300	6,8100	5,8800	886,2000	3	6,0200	140				
Certificate	DE000CJ3PUK5	AMG 39.4TL OPENZ	EUR	0,7800	0,8800	0,7800	615,0000	3	0,8000	750				
Certificate	NL0013145741	AMG 39.9TL OPENB	EUR	4,7600	4,8700	3,9500	5316,0000	5	4,2100	1200				
Certificate	NL0009938802	AMG 4.65TL OPENB	EUR	36,3400	36,3400	36,3400			36,3400					
Certificate	NL0013148083	AMG 41.9TL 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	NL0013149222	AMG 45.7TS OPENB	EUR	10,2700	10,5900	9,7800	7986,9600	7	10,3300	792				
Certificate	NL0011435904	AMG 5.64TL OPENB	EUR	35,7700	35,7700	35,5900			35,5900					
Certificate	DE000CV8A070	AMG 54.4TS OPENZ	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	NL0013148679	AMG 55.3TS OPENB	EUR	20,9300	20,9900	20,9300			20,9900					
Certificate	NL0011906219	AMG 11.36TL OPENB	EUR	30,6200	30,6200	30,6200			30,6200					
Certificate	NL0011914601	AMG 12.39TL OPENB	EUR	29,7200	29,7200	29,7200			29,7200					
Certificate	NL0011914833	AMG 12.53TL OPENB	EUR	29,6000	29,6000	29,6000			29,6000					
Certificate	DE000CD62ZP0	AMG 13.25TL OPENZ	EUR	5,6600	5,6600	5,6600			5,6600					
Certificate	NL0012105324	AMG 15.61TL OPENB	EUR	26,9100	26,9100	26,9100			26,9100					
Certificate	NL0012114029	AMG 18.68TL OPENB	EUR	24,4200	24,4200	24,2400			24,2400					
Certificate	NL0012115042	AMG 19.73TL OPENB	EUR	23,5100	23,5100	23,3300			23,3300					
Certificate	NL0012115224	AMG 20.75TL OPENB	EUR	22,6200	22,6200	22,4400			22,4400					
Certificate	DE000CE6BWQ6	AMG 21.27TL OPENZ	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	NL0012121313	AMG 21.74TL OPENB	EUR	21,5700	21,5700	21,5700			21,5700					
Certificate	DE000CE6CQE2	AMG 23.55TL OPENZ	EUR	3,7400	3,8600	3,7400	8155,0000	3	3,7600	2150				
Certificate	NL0012269898	AMG 24.81TL OPENB	EUR	19,0900	19,0900	18,9100			18,9100					
Certificate	DE000CE6DGX1	AMG 25.81TL OPENZ	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	NL0012278691	AMG 26.83TL OPENB	EUR	17,3200	17,3200	17,1400			17,1400					
Certificate	NL0012488977	AMG 27.85TL OPENB	EUR	16,4400	16,4400	16,0000	160,5000	1	16,2600	10				
Certificate	DE000CE6E482	AMG 28.02TL OPENZ	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	NL0012490353	AMG 28.86TL OPENB	EUR	15,3800	15,3800	15,3800			15,3800					
Certificate	NL0012492144	AMG 29.86TL OPENB	EUR	14,5100	14,5100	14,5100			14,5100					
Certificate	DE000CE6EMT5	AMG 30.77TL OPENZ	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	NL0012492151	AMG 30.87TL OPENB	EUR	13,6200	13,6200	13,6200			13,6200					
Certificate	NL0012497689	AMG 31.88TL OPENB	EUR	12,9200	12,9200	12,7500	646,0000	1	12,7500	50				
Certificate	NL0012497697	AMG 32.89TL OPENB	EUR	11,8100	11,8600	11,8100	944,8000	1	11,8600	80				
Certificate	DE000CE6EZE9	AMG 34.03TL OPENZ	EUR	1,8300	1,9200	1,7900	26832,0000	15	1,8100	14410				
Certificate	DE000CJ3PMX5	AMG 36.53TL OPENZ	EUR	1,3200	1,3500	1,2600	951,0000	2	1,3500	750				
Certificate	DE000CV8ALW4	AMG 49.82TS OPENZ	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	NL0013146111	AMG 50.28TS OPENB	EUR	15,4000	15,4000	15,4000			15,4000					
Certificate	NL0010133450	AMGEN 71.4TL OPENB	EUR											
Certificate	NL0010891743	AMGEN116.6TL OPENB	EUR	77,3300	77,3300	77,3300			77,3300					
Certificate	NL0013014442	AML 1202TL OPENB	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	NL0013010861	AML 1277TL OPENB	EUR	5,6600	5,6600	4,9800			4,9800					
Certificate	DE000CJ3N567	AML 13.9TL OPENZ	EUR	0,8100	0,8100	0,6950	1509,5000	2	0,6950	1950				
Certificate	NL0013009665	AML 1353TL OPENB	EUR	4,1900	4,1900	4,1900			4,1900					
Certificate	NL0013145816	AML 1428TL OPENB	EUR	4,1100	4,1100	3,4200			3,4200					
Certificate	NL0013148174	AML 1503TL OPENB	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0013150154	AML 1578TL OPENB	EUR											
Certificate	NL0013151921	AML 1675TS OPENB	EUR	2,3300	3,0600	2,3300			3,0600					
Certificate	NL0013005747	AML 1675TS OPENB	EUR											
Certificate	NL0013005754	AML 1825TS OPENB	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	NL0013150261	AML 1975TS OPENB	EUR	6,1500	6,9000	6,1500			6,9000					
Certificate	DE000CJ3N542	AML 10.82TL OPENZ	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	DE000CJ3N559	AML 12.36TL OPENZ	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	DE000CJ3PF70	AMUN 36.41TL OPENZ	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	DE000CV89N20	AMUN 42.44TL OPENZ	EUR	1,0200	1,0200	0,9550	796,0000	2	0,9550	800				
Certificate	DE000CE6C279	AMUN 47.44TL OPENZ	EUR	0,4650	0,4650	0,4650			0,4650					
Certificate	NL0010134805	AMX 446TL OPENB	EUR	30,9500	30,9500	30,9500			30,9500					
Certificate	NL0011036561	AMX 457TL OPENH	EUR	29,6300	30,0400	29,6300			30,0400					
Certificate	NL0011036553	AMX 478TL OPENH	EUR	27,5900	28,0000	27,5900			28,0000					
Certificate	NL0011036546	AMX 499TL OPENH	EUR	25,6600	26,0100	25,6600			26,0100					
Certificate	NL0010151007	AMX 508TL OPENA	EUR											
Certificate	NL0010910345	AMX 511TL OPENB	EUR	24,7900	24,7900	24,7900			24,7900					
Certificate	NL0011036538	AMX 521TL OPENH	EUR	23,6300	23,9800	23,6300			23,9800					
Certificate	NL0011036520	AMX 542TL OPENH	EUR	21,6000	21,9500	21,6000			21,9500					
Certificate	NL0011054614	AMX 838TS OPENH	EUR	15,7600	15,7600	15,2800			15,2800					
Certificate	DE000CJ3PNJ2	AMX 456.1TL OPENZ	EUR	27,6700	27,6700	27,6700			27,6700					
Certificate	NL0011647367	AMX 536.1TL OPENB	EUR	22,3500	22,3500	22,3500			22,3500					
Certificate	DE000CR9RW82	AMX 555.9TL OPENZ	EUR	17,6800	17,6800	17,6800			17,6800					
Certificate	NL0011907092	AMX 561.4TL OPENB	EUR	19,9500	19,9500	19,9500			19,9500					
Certificate	DE000CR9Q0Q3	AMX 577.1TL OPENZ	EUR	15,5700	15,5700	15,5700			15,5700					
Certificate	NL0011912357	AMX 587.6TL OPENB	EUR	17,4400	17,4400	17,4400			17,4400					
Certificate	DE000CD62JRO	AMX 617.9TL OPENZ	EUR	11,4900	11,4900	11,4900			11,4900					
Certificate	NL0012100762	AMX 638.8TL OPENB	EUR	12,5600	12,5600	12,5600			12,5600					
Certificate	DE000CD643F0	AMX 658.2TL OPENZ	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	NL0012110621	AMX 664.4TL OPENB	EUR	10,1200	10,1200	10,1200			10,1200					
Certificate	DE000CD648B7	AMX 675.7TL OPENZ	EUR	5,7200	5,7200	5,7200			5,7200					
Certificate	NL0012117063	AMX 689.6TL OPENB	EUR	7,8500	7,8500	7,6700	1164,0000	2	7,7150	150				
Certificate	NL0013147838	AMX 712.8TL OPENB	EUR	5,3200	5,3200	5,3200			5,3200					
Certificate	DE000CJ3PW87	AMX 725.5TL OPENZ	EUR											
Certificate	DE000CJ3N393	AMX 762.1TS OPENZ	EUR	3,0700	3,0700	3,0700			3,0700					

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
Certificate	NL0013009442	AMX 768.6TS OPENB	EUR	8,0900	8,0900	7,6300	3144,0000	2	7,6700	400				
Certificate	NL0013006455	AMX 793.4TS OPENB	EUR	10,2800	10,2800	10,2800			10,2800					
Certificate	NL0013003171	AMX 817.9TS OPENB	EUR	12,8600	12,8600	12,8600			12,8600					
Certificate	DE000CE6CD83	AMX 821.7TS OPENZ	EUR	9,2400	9,2400	8,9900	3234,0000	1	8,9900	350				
Certificate	NL0012278071	AMX 845.6TS OPENB	EUR	15,3700	15,3700	15,3700			15,3700					
Certificate	NL0012792345	AMX 871.6TS OPENB	EUR	18,1000	18,1000	18,1000			18,1000					
Certificate	DE000CE6CM82	AMX 872.4TS OPENZ	EUR	14,0600	14,0600	14,0600			14,0600					
Certificate	DE000CE6EOG9	AMX 932.1TS OPENZ	EUR	20,0300	20,0300	20,0300			20,0300					
Certificate	DE000CV4ZBY7	AMX 991.6TS OPENZ	EUR	25,9800	25,9800	25,9800			25,9800					
Certificate	DE000CV8BCD1	ANGAM 9.71TL OPENZ	EUR	8,0100	8,0100	8,0100			8,0100					
Certificate	DE000CV509D6	ANGAM11.72TL OPENZ	EUR	5,6900	5,6900	5,6900			5,6900					
Certificate	DE000CV509E4	ANGAM13.74TL OPENZ	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	DE000CD62RK8	AOO 46.72TL OPENZ	EUR											
Certificate	DE000CD62RL6	AOO 54.22TL OPENZ	EUR											
Certificate	DE000CD62RM4	AOO 61.59TL OPENZ	EUR											
Certificate	DE000CE6C1U0	AOO 66.86TL OPENZ	EUR											
Certificate	DE000CV87JA5	AOO 72.13TL OPENZ	EUR											
Certificate	DE000CE6F322	AOO 86.52TS OPENZ	EUR											
Certificate	DE000CJ3PET0	AOO 96.39TS OPENZ	EUR											
Certificate	NL0011594403	APPLE 81TL OPENH	EUR	10,8100	10,8100	10,7500			10,7500					
Certificate	DE000CX59159	APPLE 100TL OPENC	EUR	7,7200	7,7200	7,7200			7,7200					
Certificate	DE000CQ5ATG3	APPLE 170TS OPENC	EUR											
Certificate	DE000CQ5ATH1	APPLE 175TS OPENC	EUR											
Certificate	DE000CP06U82	APPLE 225TS OPENC	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	DE000CP06U90	APPLE 230TS OPENC	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	DE000CP07AT4	APPLE 230TS OPENC	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	DE000CP062R4	APPLE 235TS OPENC	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000CP060U2	APPLE 235TS OPENC	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	DE000CQ58VC6	APPLE 240TS OPENC	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	DE000CQ58TJ5	APPLE 240TS OPENC	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	DE000CP062S2	APPLE 245TS OPENC	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	DE000CP060V0	APPLE 245TS OPENC	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	DE000CP060W8	APPLE 250TS OPENC	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	DE000CP062T0	APPLE 250TS OPENC	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	DE000CP06P14	APPLE 255TS OPENC	EUR	5,2700	5,2700	5,2700			5,2700					
Certificate	DE000CP062U8	APPLE 260TS OPENC	EUR	6,5700	6,5700	6,5700			6,5700					
Certificate	DE000CP060X6	APPLE 260TS OPENC	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	NL0009960962	APPLE 510TL OPENA	EUR											
Certificate	NL0009961036	APPLE 520TL OPENA	EUR											
Certificate	DE000VA9CTD3	APPLE 178.TL OPENV	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	DE000VA9CTF8	APPLE 183.TL OPENV	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	DE000VAGT3H2	APPLE 217.TL OPENV	EUR											
Certificate	NL0009621887	APPLE 31.3TL OPENB	EUR											
Certificate	NL0009621895	APPLE 36.5TL OPENB	EUR											
Certificate	NL0011042759	APPLE 39.6TL OPENH	EUR	14,1700	14,1700	14,0900			14,0900					
Certificate	NL0010442257	APPLE 53.9TL OPENB	EUR											
Certificate	NL0010444956	APPLE 58.4TL OPENB	EUR											
Certificate	NL0010517934	APPLE 63.5TL OPENB	EUR											
Certificate	NL0011042726	APPLE 66.3TL OPENH	EUR	12,0000	12,0000	11,9400			11,9400					
Certificate	NL0011052360	APPLE 67.2TL OPENH	EUR	11,9200	11,9200	11,8600			11,8600					
Certificate	NL0010520086	APPLE 68.1TL OPENB	EUR											
Certificate	NL0011052352	APPLE 70.5TL OPENH	EUR	11,6600	11,6600	11,6000			11,6000					
Certificate	NL0010656096	APPLE 72.6TL OPENB	EUR											
Certificate	NL0010656104	APPLE 77.1TL OPENB	EUR											
Certificate	NL0011052337	APPLE 79.9TL OPENH	EUR	10,9000	10,9000	10,8400			10,8400					
Certificate	NL0010656427	APPLE 81.6TL OPENB	EUR											
Certificate	NL0011052329	APPLE 83.2TL OPENH	EUR	10,6300	10,6300	10,5700			10,5700					
Certificate	NL0010658340	APPLE 86.1TL OPENB	EUR											
Certificate	NL0011594379	APPLE 87.5TL OPENH	EUR	10,2800	10,2800	10,2200			10,2200					
Certificate	NL0011052311	APPLE 89.2TL OPENH	EUR	10,1500	10,1500	10,0800			10,0800					
Certificate	NL0011808076	APPLE 90.2TL OPENB	EUR	9,9900	9,9900	9,9900			9,9900					
Certificate	NL0011928957	APPLE 97.2TL OPENH	EUR	9,5000	9,5000	9,4400			9,4400					
Certificate	NL0011912589	APPLE100.3TL OPENB	EUR	9,1800	9,1800	9,1800			9,1800					
Certificate	DE000CN6LH06	APPLE100.8TL OPENZ	EUR	8,3700	8,3700	8,3700			8,3700					
Certificate	NL0012015952	APPLE105.4TL OPENB	EUR	8,7600	8,7600	8,7600			8,7600					
Certificate	DE000CD62FF3	APPLE109.4TL OPENZ	EUR	7,6100	7,6100	7,6100			7,6100					
Certificate	NL0011733118	APPLE146.1TS OPENH	EUR											
Certificate	DE000CN4ASAS5	APPLE16.38TL OPENZ	EUR	11,1300	11,1300	11,1300			11,1300					
Certificate	DE000VA9CUN0	APPLE170.4TL OPENV	EUR	2,2100	2,2350	2,0850	1431,8000	3	2,2350	665				
Certificate	NL0012778518	APPLE171.9BS OPENB	EUR											
Certificate	DE000VA9CUP5	APPLE172.9TL OPENV	EUR	2,0150	2,0150	2,0150			2,0150					
Certificate	DE000VA9CTC5	APPLE175.5TL OPENV	EUR	1,7850	1,7850	1,7850			1,7850					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA9CTE1	APPLE180.5TL OPENV	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	DE000VA71SH9	APPLE187.4TL OPENV	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	DE000VA77DB9	APPLE192.2TL OPENV	EUR	0,3500	0,4800	0,0200	2433,7600	18	0,0700	8798				
Certificate	DE000VASRLJ3	APPLE193.8TL OPENV	EUR											
Certificate	DE000VA71WB4	APPLE197.4TL OPENV	EUR											
Certificate	DE000VA9CUL4	APPLE207.3TS OPENV	EUR											
Certificate	NL0013149479	APPLE208.5BS OPENB	EUR											
Certificate	DE000VA9CX43	APPLE209.1TS OPENV	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	DE000VA9CUM2	APPLE209.8TS OPENV	EUR											
Certificate	DE000CM027P4	APPLE21.99TL OPENZ	EUR	10,7900	10,7900	10,7900			10,7900					
Certificate	DE000VA9CS73	APPLE212.3TS OPENV	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	NL0013149487	APPLE212.5BS OPENB	EUR	18,3700	18,3700	17,2900	91,8500	1	17,2900	5				
Certificate	DE000VA9CS81	APPLE214.8TS OPENV	EUR	1,7550	1,7550	1,7550			1,7550					
Certificate	NL0013149230	APPLE216.4TS OPENB	EUR	4,0900	4,1050	4,0550	2045,0000	1	4,0550	500				
Certificate	NL0013149024	APPLE216.5BS OPENB	EUR	20,8400	20,8400	20,8400			20,8400					
Certificate	DE000VA9CS99	APPLE217.3TS OPENV	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	DE000CJ3PYT8	APPLE219.6TS OPENZ	EUR	2,2500	2,4800	2,2450	14425,0000	8	2,2450	6200				
Certificate	DE000VA9CTA9	APPLE219.8TS OPENV	EUR	2,1950	2,1950	2,1950			2,1950					
Certificate	NL0013149032	APPLE220.5BS OPENB	EUR	24,3200	24,4100	24,3200	4134,4000	1	24,3800	170				
Certificate	DE000VA9CTB7	APPLE222.3TS OPENV	EUR	2,4150	2,4150	2,4150			2,4150					
Certificate	NL0013008915	APPLE224.5BS OPENB	EUR	27,9200	27,9200	27,9200			27,9200					
Certificate	DE000VA71SB2	APPLE224.8TS OPENV	EUR	2,6450	2,6450	2,6450			2,6450					
Certificate	NL0013009954	APPLE227.3TS OPENB	EUR	5,2100	5,2150	5,1350	18112,5000	2	5,1350	3500				
Certificate	DE000VA71SD8	APPLE227.3TS OPENV	EUR	2,8650	2,8650	2,8650			2,8650					
Certificate	NL0013008923	APPLE228.5BS OPENB	EUR	31,4700	31,4700	31,4700			31,4700					
Certificate	DE000VA71SG1	APPLE229.8TS OPENV	EUR	3,0850	3,0850	3,0850			3,0850					
Certificate	DE000VA77C90	APPLE232.3TS OPENV	EUR	3,3050	3,3050	3,3050			3,3050					
Certificate	NL0013006208	APPLE232.5BS OPENB	EUR	35,0100	35,0100	35,0100			35,0100					
Certificate	DE000VASRLH7	APPLE234.8TS OPENV	EUR	3,5250	3,5250	3,5250			3,5250					
Certificate	NL0012994115	APPLE236.5BS OPENB	EUR	38,5500	38,5500	38,5500			38,5500					
Certificate	DE000VA6EG86	APPLE237.3TS OPENV	EUR	3,7550	3,7550	3,7550			3,7550					
Certificate	NL0012987176	APPLE238.9TS OPENB	EUR	6,2600	6,2750	6,2600	219,1000	1	6,2650	35				
Certificate	DE000CV88QQ4	APPLE239.6TS OPENZ	EUR	4,0150	4,0150	4,0150			4,0150					
Certificate	DE000VASRPE5	APPLE239.8TS OPENV	EUR	3,9750	3,9750	3,9750			3,9750					
Certificate	NL0013004005	APPLE240.5BS OPENB	EUR	42,0900	42,0900	42,0900			42,0900					
Certificate	NL0013004732	APPLE244.5BS OPENB	EUR	45,6300	45,6300	45,6300			45,6300					
Certificate	DE000VASRRR3	APPLE244.8TS OPENV	EUR	4,4150	4,4150	4,4150			4,4150					
Certificate	DE000VA6TY12	APPLE247.3TS OPENV	EUR	4,6350	4,6350	4,6350			4,6350					
Certificate	DE000VA6D3B3	APPLE249.8TS OPENV	EUR	4,8550	4,8550	4,8550			4,8550					
Certificate	NL0012990873	APPLE250.7TS OPENB	EUR	7,4300	7,4350	7,3900	22541,5000	3	7,4350	3050				
Certificate	DE000VA64ZG1	APPLE252.3TS OPENV	EUR	5,0850	5,0850	5,0850			5,0850					
Certificate	DE000VA7PSD1	APPLE257.3TS OPENV	EUR	5,5250	5,5250	5,5250			5,5250					
Certificate	DE000CV8ANA6	APPLE259.6TS OPENZ	EUR	5,7900	5,7900	5,7900			5,7900					
Certificate	DE000VA7PSE9	APPLE259.8TS OPENV	EUR	5,7450	5,7450	5,7450			5,7450					
Certificate	NL0012994032	APPLE263.2TS OPENB	EUR	8,6650	8,6650	8,6650			8,6650					
Certificate	DE000CV8B0U5	APPLE279.7TS OPENZ	EUR	7,5700	7,5700	7,5700			7,5700					
Certificate	DE000CG28U95	APPLE57.44TL OPENC	EUR	81,2500	81,2500	81,2500			81,2500					
Certificate	DE000CK1BV43	APPLE58.37TL OPENC	EUR	86,3300	86,3300	86,3300			86,3300					
Certificate	DE000CF3ASA6	APPLE67.34TL OPENC	EUR	14,7800	14,7800	14,7800			14,7800					
Certificate	NL0011534938	APPLE72.36BL OPENB	EUR	109,3900	109,3900	109,3900			109,3900					
Certificate	DE000CF5OR01	APPLE73.84TL OPENC	EUR	13,7600	13,7600	13,7600			13,7600					
Certificate	DE000CZ7DTQ1	APPLE80.37TL OPENC	EUR	71,2900	71,2900	71,2900			71,2900					
Certificate	NL0011266994	APPLE89.33BL OPENB	EUR	94,3500	94,3500	94,3500			94,3500					
Certificate	DE000CR9RUC5	APPLE91.95TL OPENC	EUR	9,1600	9,1600	9,1600			9,1600					
Certificate	DE000CB9Y9E4	APPLE93.54TL OPENC	EUR	65,4300	65,4300	65,4300			65,4300					
Certificate	NL0011808399	APPLE93.74BL OPENB	EUR	90,4400	90,4400	90,4400			90,4400					
Certificate	DE000CB9Y1K8	APPLE97.18TL OPENC	EUR	60,8900	60,8900	60,8900			60,8900					
Certificate	NL0011233887	APRAM 13TL OPENC	EUR	16,3800	16,3800	15,1600	36588,0000	8	15,3200	2400				
Certificate	DE000CQ5BYP2	APRAM 20TL OPENC	EUR	0,7300	0,7700	0,7300	1460,0000	1	0,7700	2000				
Certificate	DE000CP06W64	APRAM 25TL OPENC	EUR	0,2900	0,2900	0,2200	2316,3600	9	0,2700	9411				
Certificate	DE000CQ5BKD7	APRAM 28TL OPENC	EUR											
Certificate	DE000CQ5BYQ0	APRAM 35TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000CQ5AS67	APRAM 36TL OPENC	EUR											
Certificate	DE000CQ5AS75	APRAM 38TL OPENC	EUR											
Certificate	DE000CQ5AU63	APRAM 38TL OPENC	EUR											
Certificate	DE000CP06TQ2	APRAM 40TS OPENC	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	DE000CP06O81	APRAM 40TS OPENC	EUR											
Certificate	DE000CP06ZA3	APRAM 40TS OPENC	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0012796130	APRAM 42BON1219Z	EUR	25,2900	25,2900	25,2900			25,2900					
Certificate	DE000CQ5BPN5	APRAM 42TS OPENC	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	NL0012795322	APRAM 43BOC0619Z	EUR	26,0300	26,0300	26,0300			26,0300					
Certificate	NL0012796627	APRAM 44BOC0919Z	EUR	25,7000	25,7000	25,7000			25,7000					

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	NL0012796486	APRAM 44BOC0919Z	EUR	25,7000	25,7000	25,7000			25,7000					
Certificate	DE000CQ5AU89	APRAM 45TS OPENC	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000CQ5AS91	APRAM 45TS OPENC	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000CQ5AWK9	APRAM 46TS OPENC	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	DE000CQ5ASA8	APRAM 46TS OPENC	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000CQ5ASB6	APRAM 48TS OPENC	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	DE000CQ5AU97	APRAM 48TS OPENC	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000CQ5BDT8	APRAM 48TS OPENC	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	DE000CQ5BF53	APRAM 48TS OPENC	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	NL0012676282	APRAM 51BOC1218B	EUR	26,8100	26,8100	26,8100			26,8100					
Certificate	NL0009998319	APRAM 2.3TL OPENB	EUR	25,1050	25,1050	25,1050			25,1050					
Certificate	NL0009873090	APRAM 4.4TL OPENB	EUR	23,2250	23,2250	23,2250			23,2250					
Certificate	NL0010656088	APRAM 15.2TL OPENB	EUR	13,3850	13,3850	13,3850			13,3850					
Certificate	NL0010901567	APRAM 18.6TL OPENB	EUR	10,3650	10,3650	10,3650			10,3650					
Certificate	NL0011437405	APRAM 21.7TL OPENB	EUR	7,9700	8,0050	7,4550	11991,9000	3	7,4550	1580				
Certificate	NL0013145758	APRAM 23.7TL OPENB	EUR	5,6450	5,6450	5,6450			5,6450					
Certificate	NL0013145766	APRAM 25.7TL OPENB	EUR	4,4100	4,4100	3,8250	5322,5100	2	3,8250	1211				
Certificate	NL0013146376	APRAM 27.3BL OPENB	EUR											
Certificate	DE000CJ3PPH1	APRAM 27.4TL OPENZ	EUR	0,1800	0,1800	0,1600	993,8000	3	0,1700	5840				
Certificate	NL0013148091	APRAM 27.7TL OPENB	EUR											
Certificate	DE000CD61WA1	APRAM 29.4TL OPENZ	EUR											
Certificate	NL0013148109	APRAM 29.7TL OPENB	EUR											
Certificate	NL0013018740	APRAM 32.8TS OPENB	EUR	8,2750	9,2450	8,2750			9,2450					
Certificate	NL0012796841	APRAM 35.2BOC0619Z	EUR	28,3800	28,3800	28,3800			28,3800					
Certificate	NL0013015514	APRAM 35.8TS OPENB	EUR	12,5550	12,5550	12,5550			12,5550					
Certificate	NL0012796858	APRAM 36.8BOC0919Z	EUR	28,5400	28,5400	27,7600	2815,0000	2	27,9200	100				
Certificate	NL0013010978	APRAM 38.8TS OPENB	EUR	15,8650	15,8650	15,8650			15,8650					
Certificate	NL0012796866	APRAM 39.2BOC1219Z	EUR	27,7400	27,7400	27,7400			27,7400					
Certificate	NL0013148786	APRAM 41.4BOC1219B	EUR	28,0500	28,0500	26,6100			26,6100					
Certificate	NL0012793426	APRAM 41.7TS OPENB	EUR	19,1450	19,1450	19,1450			19,1450					
Certificate	NL0012690408	APRAM 42.7BS OPENB	EUR	15,9950	15,9950	15,9950			15,9950					
Certificate	NL0012796494	APRAM 43.5BOC1219Z	EUR	25,2200	25,2200	25,2200			25,2200					
Certificate	NL0012796635	APRAM 43.5BOC1219Z	EUR	25,2200	25,2200	25,2200			25,2200					
Certificate	NL0013000599	APRAM 44.7TS OPENB	EUR	22,4350	22,4350	22,4350			22,4350					
Certificate	NL0012103295	APRAM 50.5TS OPENB	EUR	28,9350	28,9350	28,9350			28,9350					
Certificate	NL0012494686	APRAM 53.5BOC1218B	EUR	26,8100	26,8100	26,8100			26,8100					
Certificate	NL0011233879	APRAM17.24TL OPENH	EUR	12,5300	12,5300	11,5200	11520,0000	2	11,5200	1000				
Certificate	DE000CJ3P8R8	APRAM19.19TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850					
Certificate	DE000CR9SQ30	APRAM20.49TL OPENZ	EUR	6,8200	6,8200	6,8200			6,8200					
Certificate	NL0011516182	APRAM22.29BL OPENB	EUR	5,3750	5,3750	5,3750			5,3750					
Certificate	DE000CJ3PPC2	APRAM22.69TL OPENZ	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	NL0013016348	APRAM23.29BL OPENB	EUR	5,4150	5,4150	4,3750			4,3750					
Certificate	DE000CJ3P7F5	APRAM23.42TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850					
Certificate	NL0013016355	APRAM24.29BL OPENB	EUR	4,4150	4,4150	3,3750			3,3750					
Certificate	NL0013146350	APRAM25.29BL OPENB	EUR	2,3750	2,3750	2,3750			2,3750					
Certificate	DE000CN6EWT3	APRAM25.43TL OPENZ	EUR	1,9100	2,0000	1,7200	220,0000	4	1,9400	120				
Certificate	LU1859845080	APRAM25.73TCIOPENS	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	DE000CJ3N6X2	APRAM26.24TL OPENZ	EUR	0,4500	0,4550	0,4400	1329,0000	2	0,4550	3020				
Certificate	NL0013146368	APRAM26.29BL OPENB	EUR	1,4300	1,4300	1,3750	357,5000	1	1,3750	250				
Certificate	NL0013133002	APRAM27.02TL OPENH	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	LU1859911726	APRAM27.74TCIOPENS	EUR											
Certificate	NL0013132574	APRAM28.02TL OPENH	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	NL0013147010	APRAM28.29BL OPENB	EUR											
Certificate	NL0013129646	APRAM29.07TL OPENH	EUR											
Certificate	NL0013147028	APRAM29.28BL OPENB	EUR											
Certificate	NL0013132855	APRAM30.02TS OPENH	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	NL0013147036	APRAM30.28BL OPENB	EUR											
Certificate	NL0013151608	APRAM30.73BS OPENB	EUR	4,0350	4,0350	4,0350			4,0350					
Certificate	NL0013130867	APRAM32.02TS OPENH	EUR	7,3800	7,3800	7,3800			7,3800					
Certificate	NL0013018864	APRAM32.73BS OPENB	EUR	5,0650	6,0350	5,0650			6,0350					
Certificate	DE000CJ3PUT6	APRAM33.22TS OPENZ	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	NL0013125545	APRAM34.05TS OPENH	EUR	9,6300	9,6300	9,6300			9,6300					
Certificate	NL0013018872	APRAM34.73BS OPENB	EUR	7,0550	8,0250	7,0550			8,0250					
Certificate	LU1859830058	APRAM36.14TCIOPENS	EUR	9,4800	9,4800	9,4800			9,4800					
Certificate	NL0013014376	APRAM36.72BS OPENB	EUR	10,0250	10,0250	10,0250			10,0250					
Certificate	DE000CJ3PK65	APRAM37.22TS OPENZ	EUR	2,0250	2,0250	2,0250			2,0250					
Certificate	NL0013083033	APRAM38.02TS OPENH	EUR	14,0400	14,0400	14,0400			14,0400					
Certificate	NL0013008907	APRAM38.71BS OPENB	EUR	11,0450	12,0150	11,0450			12,0150					
Certificate	NL0013083025	APRAM39.02TS OPENH	EUR	15,1500	15,1500	15,1500			15,1500					
Certificate	LU1841028977	APRAM39.48TCIOPENS	EUR	12,7900	12,7900	12,7900			12,7900					
Certificate	NL0013006968	APRAM40.71BS OPENB	EUR	14,0050	14,0050	14,0050			14,0050					
Certificate	DE000CJ3N419	APRAM41.22TS OPENZ	EUR	2,8250	2,8250	2,8250			2,8250					

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	NL0012936579	APRAM41.75TS OPENH	EUR	18,1800	18,1800	18,1800			18,1800					
Certificate	NL0012934525	APRAM42.72TS OPENH	EUR	19,2600	19,2600	19,2600			19,2600					
Certificate	LU1696586418	APRAM45.36TPIOPENS	EUR	16,7000	16,7000	16,7000				16,7000				
Certificate	DE000CV503C1	APRAM46.21TS OPENZ	EUR	3,8150	3,8150	3,8150				3,8150				
Certificate	NL0012109888	APRAM46.58BS OPENB	EUR	18,9150	19,8850	18,9150				19,8850				
Certificate	LU1696508701	APRAM47.27TPIOPENS	EUR	18,5400	18,5400	18,5400				18,5400				
Certificate	NL0012132770	APRAM48.57TS OPENH	EUR	25,7600	25,7600	25,7600				25,7600				
Certificate	NL0013005143	APRAM48.59BS OPENB	EUR	21,8950	21,8950	21,8950				21,8950				
Certificate	NL0012772818	ARCAD 18.4TS OPENB	EUR	8,5100	8,5100	8,4600				8,4600				
Certificate	DE000CV87WC4	ARCAD 18.9TS OPENZ	EUR	3,4750	3,4750	3,4750				3,4750				
Certificate	NL0013018658	ARCAD 7.78TL OPENB	EUR	4,9100	4,9100	4,9100				4,9100				
Certificate	DE000CN6J638	ARCAD 8.41TL OPENZ	EUR	1,8050	1,8050	1,8050				1,8050				
Certificate	NL0012108302	ARCAD 8.78TL OPENB	EUR	3,9500	4,0000	3,9500				4,0000				
Certificate	NL0012103790	ARCAD 9.81TL OPENB	EUR	3,0100	3,0600	3,0100				3,0600				
Certificate	DE000CN6J182	ARCAD10.03TL OPENZ	EUR	0,9950	0,9950	0,9950				0,9950				
Certificate	NL0013016371	ARCAD10.19BL OPENB	EUR	1,9650	2,0500	1,9650	1025,0000	1	2,0150	500				
Certificate	DE000CJ3PQP2	ARCAD10.58TL OPENZ	EUR	0,7250	0,7250	0,7250				0,7250				
Certificate	NL0013019045	ARCAD10.81TL OPENB	EUR	2,1600	2,1600	2,1600				2,1600				
Certificate	NL0013018757	ARCAD10.94BL OPENB	EUR	1,2150	1,2650	1,2150				1,2650				
Certificate	DE000CJ3PVD8	ARCAD11.18TL OPENZ	EUR	0,4450	0,4450	0,4450				0,4450				
Certificate	NL0013147044	ARCAD11.68BL OPENB	EUR	0,5150	0,5150	0,5150				0,5150				
Certificate	DE000CJ3P9C8	ARCAD11.78TL OPENZ	EUR											
Certificate	NL0013151806	ARCAD11.81TL OPENB	EUR	1,2100	1,2600	1,2100				1,2600				
Certificate	NL0013017239	ARCAD12.41TS OPENB	EUR	1,8700	1,8700	1,8200				1,8200				
Certificate	DE000CJ3PPK5	ARCAD12.42TS OPENZ	EUR	0,2650	0,2650	0,2650				0,2650				
Certificate	NL0013016629	ARCAD13.23BS OPENB	EUR	1,5350	1,5350	1,4500	232,0000	1	1,4850	160				
Certificate	DE000CJ3PK81	ARCAD13.42TS OPENZ	EUR	0,7450	0,7450	0,7450				0,7450				
Certificate	NL0013015951	ARCAD14.41TS OPENB	EUR	4,0400	4,0400	4,0400				4,0400				
Certificate	DE000CJ3PK99	ARCAD14.42TS OPENZ	EUR	1,2350	1,2350	1,2350				1,2350				
Certificate	NL0013006711	ARCAD14.72BS OPENB	EUR	3,0350	3,0350	2,9850				2,9850				
Certificate	DE000CJ3NX47	ARCAD15.41TS OPENZ	EUR	1,7350	1,7350	1,7350				1,7350				
Certificate	NL0013006729	ARCAD16.22BS OPENB	EUR	4,5250	4,5250	4,4750				4,4750				
Certificate	NL0012972608	ARCAD16.41TS OPENB	EUR	6,2600	6,2600	6,2600				6,2600				
Certificate	DE000CV89L36	ARCAD16.91TS OPENZ	EUR	2,4850	2,4850	2,4850				2,4850				
Certificate	NL0012280085	ARCAD20.34TS OPENB	EUR	10,6600	10,6600	10,6100				10,6100				
Certificate	DE000CJ3PK73	ARCAD7.407TL OPENZ	EUR	2,3050	2,3050	2,3050				2,3050				
Certificate	NL0013018328	ARCAD8.683BL OPENB	EUR	3,5900	3,5900	3,5150	7180,0000	1	3,5150	2000				
Certificate	DE000CJ3PPJ7	ARCAD8.945TL OPENZ	EUR	1,5350	1,5350	1,5350				1,5350				
Certificate	NL0013016363	ARCAD9.434BL OPENB	EUR	2,7150	2,7650	2,7150				2,7650				
Certificate	DE000CN6J3Y2	ARCAD9.503TL OPENZ	EUR	1,2500	1,2550	1,2500	212,5000	1	1,2550	170				
Certificate	DE000CE6BQP0	ARCM1 LEVOPENZ	EUR											
Certificate	DE000CE6BQE4	ARCM1 SHROPENZ	EUR											
Certificate	XS1568006867	ARCM1 STN0220B	EUR	94,4500	94,4500	94,2000	9445,0000	1	94,2000	10000				
Certificate	XS1777869931	ARCM1 STN0221B	EUR	85,9500	85,9500	85,9500				85,9500				
Certificate	NL0011649975	ARCM1 7TL OPENB	EUR	6,7350	6,7350	6,5750				6,5750				
Certificate	NL0011659057	ARCM1 10TL OPENB	EUR	5,4250	5,4250	5,4250				5,4250				
Certificate	NL0011906243	ARCM1 13TL OPENB	EUR	3,2750	3,2750	3,2750				3,2750				
Certificate	NL0011906250	ARCM1 14TL OPENB	EUR	2,9850	2,9850	2,9850				2,9850				
Certificate	DE000CV502T4	ARCM1 15TL OPENC	EUR	0,7600	0,7600	0,7600				0,7600				
Certificate	DE000CV16YG4	ARCM1 16TL OPENC	EUR	0,6600	0,6600	0,6600				0,6600				
Certificate	DE000CV16Y36	ARCM1 16TL OPENC	EUR	0,6000	0,6000	0,6000				0,6000				
Certificate	DE000CV16YJ8	ARCM1 17TL OPENC	EUR	0,5700	0,5700	0,5700				0,5700				
Certificate	DE000CV16Y51	ARCM1 17TL OPENC	EUR	0,4900	0,4900	0,4900				0,4900				
Certificate	DE000VA8F196	ARCM1 18TL 0319V	EUR	3,7200	3,7200	3,7200				3,7200				
Certificate	DE000CV50875	ARCM1 18TL OPENC	EUR	0,4700	0,4700	0,4700				0,4700				
Certificate	DE000CV50E50	ARCM1 18TL OPENC	EUR	0,3900	0,3900	0,3900				0,3900				
Certificate	DE000VA8FYP2	ARCM1 19TL 0319V	EUR	2,8100	2,8100	2,8100				2,8100				
Certificate	DE000VA8F121	ARCM1 19TL 1218V	EUR	2,7500	2,7500	2,7500				2,7500				
Certificate	DE000CV8B052	ARCM1 19TL 1218Z	EUR											
Certificate	DE000CV50891	ARCM1 19TL OPENC	EUR	0,3800	0,3800	0,3800				0,3800				
Certificate	DE000CV50701	ARCM1 19TL OPENC	EUR	0,2900	0,2900	0,2900				0,2900				
Certificate	DE000VA71UN3	ARCM1 20TL 0319V	EUR	1,9400	1,9400	1,9400				1,9400				
Certificate	DE000VA3ZU78	ARCM1 20TL 1218V	EUR	1,8800	1,8800	1,8800				1,8800				
Certificate	DE000CV50JW1	ARCM1 20TL OPENC	EUR	0,1900	0,1900	0,1900				0,1900				
Certificate	DE000CV50KF4	ARCM1 20TL OPENC	EUR	0,2800	0,2800	0,2800				0,2800				
Certificate	DE000VA87JR3	ARCM1 21TL 0319V	EUR	1,0700	1,0700	1,0700				1,0700				
Certificate	DE000VA87JN2	ARCM1 21TL 1218V	EUR	1,0100	1,0100	1,0100				1,0100				
Certificate	DE000VA87JT9	ARCM1 22TL 0319V	EUR											
Certificate	DE000VA87JQ5	ARCM1 22TL 1218V	EUR											
Certificate	DE000VA9CSU9	ARCM1 23TS 0319V	EUR											
Certificate	DE000VA9CSV7	ARCM1 23TS 1218V	EUR											
Certificate	DE000CV528X1	ARCM1 24TL 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	DE000VA8FVY0	ARCM1 24TS 0319V	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	DE000VA8FV27	ARCM1 24TS 1218V	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	DE000CQ5BZ34	ARCM1 24TS OPENC	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	DE000VA4RMJ4	ARCM1 25TL 1218V	EUR											
Certificate	DE000CQ5AHK0	ARCM1 25TL OPENC	EUR											
Certificate	DE000VA8FTB2	ARCM1 25TS 0319V	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	DE000VA8FTC0	ARCM1 25TS 1218V	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000CQ5BZ42	ARCM1 25TS OPENC	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	DE000CQ5AST8	ARCM1 26TL OPENC	EUR											
Certificate	DE000CQ5APN7	ARCM1 26TL OPENC	EUR											
Certificate	DE000VA71PR4	ARCM1 26TS 0319V	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	DE000VA71PZ7	ARCM1 26TS 1218V	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	DE000CP06U25	ARCM1 26TS OPENC	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE000CP06ZK5	ARCM1 26TS OPENC	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CQ5AUW8	ARCM1 27TL OPENC	EUR											
Certificate	DE000VA7PW66	ARCM1 27TS 0319V	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	DE000VA7PXA7	ARCM1 27TS 1218V	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	DE000CP06U33	ARCM1 27TS OPENC	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000VA7PXQ3	ARCM1 27TS OPENV	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	NL0012494512	ARCM1 28BOC1218B	EUR	27,3500	27,3500	27,1300			27,1300					
Certificate	DE000VA7PUG0	ARCM1 28TS 0319V	EUR	6,4800	6,4800	6,4800			6,4800					
Certificate	DE000VA5EM14	ARCM1 28TS 1218V	EUR	6,4700	6,4700	6,4700			6,4700					
Certificate	DE000CP062H5	ARCM1 28TS OPENC	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CQ5B8T1	ARCM1 28TS OPENC	EUR											
Certificate	DE000CP06MH6	ARCM1 28TS OPENC	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	NL0012648331	ARCM1 29BOC0619Z	EUR											
Certificate	DE000VA7PUH8	ARCM1 29TS 0319V	EUR	7,4800	7,4800	7,4800			7,4800					
Certificate	DE000VA3ZVQ5	ARCM1 29TS 1218V	EUR	7,4700	7,4700	7,4700			7,4700					
Certificate	DE000CP06OM9	ARCM1 29TS OPENC	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	NL0012976617	ARCM1 30BOC0619B	EUR	23,5100	23,5100	22,9800			22,9800					
Certificate	DE000VA7PUJ4	ARCM1 30TS 0319V	EUR	8,4800	8,4800	8,4800			8,4800					
Certificate	DE000VA323T2	ARCM1 30TS 1218V	EUR	8,4700	8,4700	8,4700			8,4700					
Certificate	DE000CQ5B0C6	ARCM1 30TS OPENC	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	NL0012795603	ARCM1 31BOC0919Z	EUR											
Certificate	DE000VA7PUK2	ARCM1 31TS 0319V	EUR	9,4800	9,4800	9,4800			9,4800					
Certificate	DE000VA4YND1	ARCM1 31TS 1218V	EUR	9,4700	9,4700	9,4700			9,4700					
Certificate	DE000CV8AB48	ARCM1 31TS 1218Z	EUR											
Certificate	DE000CY522A2	ARCM1 31TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000VA4YV36	ARCM1 32TS 1218V	EUR	10,4700	10,4700	10,4700			10,4700					
Certificate	DE000CY52HZ4	ARCM1 32TS OPENC	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000CY52J06	ARCM1 33TS OPENC	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	DE000CQ5ASV4	ARCM1 34TS OPENC	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000CQ5AUV4	ARCM1 34TS OPENC	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000CY52J14	ARCM1 35TS OPENC	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000CY52MG4	ARCM1 35TS OPENC	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000CV8AHX0	ARCM1 36TS 1218Z	EUR											
Certificate	DE000VA71R24	ARCM1 26.TS OPENV	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	NL0011656699	ARCM1 9.2TL OPENB	EUR	5,7000	5,7050	5,7000	11400,0000	1	5,7050	2000				
Certificate	NL0011719844	ARCM1 9.4TL OPENH	EUR	4,4900	4,4900	4,4100			4,4100					
Certificate	NL0011796461	ARCM1 10.9TL OPENB	EUR	3,9150	3,9150	3,9150			3,9150					
Certificate	NL0011796339	ARCM1 11.5BL OPENB	EUR	3,5900	3,5900	3,4700			3,4700					
Certificate	NL0010154944	ARCM1 11.6TL OPENA	EUR											
Certificate	NL0011900691	ARCM1 12.1TL OPENB	EUR	3,5450	3,5450	3,5450			3,5450					
Certificate	NL0011926886	ARCM1 14.4TL OPENH	EUR	2,9700	2,9700	2,9000			2,9000					
Certificate	NL0011907332	ARCM1 14.7BL OPENB	EUR	2,5600	2,5600	2,4400			2,4400					
Certificate	NL0012017511	ARCM1 15.2TL OPENB	EUR	2,7550	2,7550	2,6250			2,6250					
Certificate	NL0012017974	ARCM1 16.1TL OPENB	EUR	2,4750	2,4750	2,3550	219,2000	2	2,3550	92				
Certificate	NL0012029102	ARCM1 17.3TL OPENB	EUR	1,9500	1,9750	1,8750	12067,5000	3	1,9750	6250				
Certificate	LU1859845163	ARCM1 17.4TCIOPENS	EUR	4,6600	4,6600	4,6600			4,6600					
Certificate	DE000CY16Y69	ARCM1 17.5TL OPENC	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	DE000CY509X1	ARCM1 17.5TL OPENC	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000CD63QM4	ARCM1 17.8TL OPENZ	EUR	1,5500	1,5500	1,5500	1085,0000	1	1,5500	700				
Certificate	NL0012330906	ARCM1 18.3TL OPENH	EUR	5,3700	5,3700	5,1700			5,1700					
Certificate	DE000CY509Y9	ARCM1 18.5TL OPENC	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	DE000CY506Z2	ARCM1 18.5TL OPENC	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	NL0012274138	ARCM1 18.8TL OPENB	EUR	4,8950	4,8950	4,5250			4,5250					
Certificate	NL0012273916	ARCM1 18.9BL OPENB	EUR	3,5050	3,5050	3,1200	3180,0000	2	3,1350	1000				
Certificate	LU1573538961	ARCM1 19.1TCIOPENS	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	DE000CE6DQ61	ARCM1 19.1TL OPENZ	EUR	1,3250	1,3900	1,3200	1355,0000	2	1,3900	1000				
Certificate	NL0012274997	ARCM1 19.4TL OPENB	EUR	4,4250	4,4250	3,9400	3940,0000	1	4,0550	1000				
Certificate	DE000CY50ET8	ARCM1 19.5TL OPENC	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	DE000CY509Z6	ARCM1 19.5TL OPENC	EUR	0,3300	0,3300	0,3300			0,3300					

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	DE000CY50XD2	ARCM1 19.5TL OPENC	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	DE000CY51C79	ARCM1 19.5TL OPENC	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	DE000CX59KJ9	ARCM1 19.6TL OPENC	EUR											
Certificate	NL0012275531	ARCM1 19.9TL OPENB	EUR	3,5950	3,5950	3,5950			3,5950					
Certificate	NL0011593363	ARCM1 2.51TL OPENH	EUR	8,4800	8,4800	8,3900			8,3900					
Certificate	NL0012276430	ARCM1 20.4TL OPENB	EUR	3,1350	3,1350	3,1350			3,1350					
Certificate	DE000CY50JX9	ARCM1 20.5TL OPENC	EUR	0,1400	0,1700	0,1000	1661,1600	6	0,1400	12183				
Certificate	DE000CY50KG2	ARCM1 20.5TL OPENC	EUR	0,1900	0,2300	0,1900		1	0,2300	267				
Certificate	NL0013017023	ARCM1 20.9TL OPENB	EUR	2,9950	2,9950	2,6250			2,6250					
Certificate	NL0013148117	ARCM1 21.4TL OPENB	EUR	2,5700	2,5700	2,5550	11565,0000	1	2,5550	4500				
Certificate	DE000CY50EV4	ARCM1 21.5TS OPENC	EUR											
Certificate	NL0013148125	ARCM1 21.9TL OPENB	EUR											
Certificate	NL0013150121	ARCM1 22.4TL OPENB	EUR											
Certificate	NL0013131964	ARCM1 22.4TL OPENH	EUR											
Certificate	NL0013015969	ARCM1 23.6TS OPENB	EUR	4,5750	4,5750	4,5750			4,5750					
Certificate	NL0013130982	ARCM1 23.9TS OPENH	EUR	4,5600	4,9000	4,5600	3430,0000	1	4,8500	700				
Certificate	NL0012796874	ARCM1 24.28OC0619Z	EUR											
Certificate	NL0013014905	ARCM1 24.4BS OPENB	EUR	2,8250	3,1950	2,8250			3,1950					
Certificate	NL0013015522	ARCM1 24.6TS OPENB	EUR	5,6850	5,6850	5,6850			5,6850					
Certificate	NL0013014384	ARCM1 24.9BS OPENB	EUR	3,6200	3,6950	3,6050	16290,0000	1	3,6950	4500				
Certificate	DE000VA4RMK2	ARCM1 24.9TL OPENV	EUR											
Certificate	NL0012796882	ARCM1 25.38OC0919Z	EUR											
Certificate	NL0013008931	ARCM1 25.4BS OPENB	EUR	3,8150	4,1850	3,8150			4,1850					
Certificate	DE000VA71RU4	ARCM1 25.4TS OPENV	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	NL0013009962	ARCM1 25.6TS OPENB	EUR	7,1000	7,1050	6,8750	1420,0000	1	6,8750	200				
Certificate	DE000VA71RW0	ARCM1 25.6TS OPENV	EUR	3,9800	3,9800	3,9800			3,9800					
Certificate	DE000VA71R23	ARCM1 25.8TS OPENV	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	NL0013008949	ARCM1 25.9BS OPENB	EUR	4,3150	4,6850	4,3000	86,0000	1	4,6850	20				
Certificate	DE000VA71R57	ARCM1 26.2TS OPENV	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	DE000VA71R81	ARCM1 26.4TS OPENV	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	DE000CJ3P299	ARCM1 26.5TS 0319Z	EUR											
Certificate	DE000CY51KA3	ARCM1 26.5TS OPENC	EUR											
Certificate	DE000CY51M93	ARCM1 26.5TS OPENC	EUR											
Certificate	NL0013005507	ARCM1 26.6TS OPENB	EUR	7,8500	7,9750	7,8500	1570,0000	1	7,9750	200				
Certificate	DE000VA7TC25	ARCM1 26.6TS OPENV	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	DE000VA7PXN0	ARCM1 26.8TS OPENV	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	DE000VA7PXR1	ARCM1 27.2TS OPENV	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	DE000VA7PR55	ARCM1 27.4TS OPENV	EUR	5,7600	5,7600	5,7600			5,7600					
Certificate	NL0013004229	ARCM1 27.6TS OPENB	EUR	9,0750	9,0750	9,0750			9,0750					
Certificate	DE000VA7PR89	ARCM1 27.6TS OPENV	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	NL0012795595	ARCM1 28.58OC0619Z	EUR											
Certificate	NL0012972616	ARCM1 28.6TS OPENB	EUR	10,1850	10,1850	10,1850			10,1850					
Certificate	DE000CJ3P3A5	ARCM1 29.5TS 0319Z	EUR											
Certificate	NL0012792378	ARCM1 29.7TS OPENB	EUR	11,3350	11,3350	11,3350			11,3350					
Certificate	NL0012796304	ARCM1 30.58OC1219Z	EUR											
Certificate	NL0013003213	ARCM1 30.78OC0919B	EUR	22,3800	22,3800	21,8900			21,8900					
Certificate	NL0012697205	ARCM1 30.7TS OPENB	EUR	12,0950	12,4650	12,0950			12,4650					
Certificate	DE000CY52HY7	ARCM1 31.5TS OPENC	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000CY52MF6	ARCM1 32.5TS OPENC	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	NL0012648984	ARCM1 34.58OC0619Z	EUR											
Certificate	NL0011586532	ARCM1 4.93TL OPENH	EUR	7,5400	7,5400	7,4500			7,4500					
Certificate	NL0011602198	ARCM1 5.67TL OPENH	EUR	7,2500	7,2500	7,1600			7,1600					
Certificate	NL0011602180	ARCM1 5.91TL OPENH	EUR	7,1500	7,1500	7,0700			7,0700					
Certificate	NL0011586524	ARCM1 6.15TL OPENH	EUR	7,0600	7,0600	6,9700			6,9700					
Certificate	NL0011719851	ARCM1 8.78TL OPENH	EUR	4,6800	4,6800	4,6000			4,6000					
Certificate	DE000CX00TW7	ARCM1 9.81TL OPENC	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	DE000CN6KJ62	ARCM1 9.98TL OPENZ	EUR											
Certificate	NL0011719836	ARCM110.03TL OPENH	EUR	4,3000	4,3000	4,2200			4,2200					
Certificate	DE000CX010G6	ARCM110.65TL OPENC	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	NL0011719828	ARCM110.65TL OPENH	EUR	4,1100	4,1100	4,0400			4,0400					
Certificate	NL0011719810	ARCM111.28TL OPENH	EUR	3,9200	3,9200	3,8400			3,8400					
Certificate	DE000CN6KTB4	ARCM112.34TL OPENZ	EUR											
Certificate	NL0011896584	ARCM113.16TL OPENH	EUR	3,3500	3,3500	3,0700	28190,0000	7	3,2700	9000				
Certificate	DE000CD61TG4	ARCM113.31TL OPENZ	EUR	2,9400	2,9400	2,9200	5860,0000	2	2,9200	2000				
Certificate	DE000CX599W5	ARCM114.97TL OPENC	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	NL0011930649	ARCM115.02TL OPENH	EUR	2,7800	2,7800	2,7100			2,7100					
Certificate	DE000CD624K0	ARCM115.02TL OPENZ	EUR											
Certificate	DE000CX59720	ARCM115.11TL OPENC	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	DE000VN66UN6	ARCM115.12TL OPENV	EUR	7,0100	7,0100	7,0100			7,0100					
Certificate	DE000CJ3PLA5	ARCM115.38TL OPENZ	EUR											
Certificate	DE000VN66UP1	ARCM115.62TL OPENV	EUR	6,5200	6,5200	6,5200			6,5200					
Certificate	DE000VN66R83	ARCM116.11TL OPENV	EUR	6,0200	6,0200	6,0200			6,0200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012018170	ARCM116.28BL OPENB	EUR	2,0400	2,0400	1,9000	285,0000	1	1,9200	150				
Certificate	DE000VA8F5J7	ARCM116.32TL OPENV	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	NL0011979356	ARCM116.46TL OPENH	EUR	2,3500	2,3500	2,2700			2,2700					
Certificate	DE000VA8F5L3	ARCM116.52TL OPENV	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	DE000VN66SA7	ARCM116.61TL OPENV	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	DE000VA8F253	ARCM116.72TL OPENV	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	DE000CD633E4	ARCM116.89TL OPENZ	EUR	1,5000	1,5000	1,5000	499,5000	1	1,5000	333				
Certificate	DE000VA8F261	ARCM116.92TL OPENV	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	DE000VN665B5	ARCM117.11TL OPENV	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	DE000VN66SH2	ARCM117.11TL OPENV	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	DE000CJ3P265	ARCM117.25TL 0319Z	EUR											
Certificate	DE000VA8F2E3	ARCM117.25TL OPENV	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	DE000CX59G94	ARCM117.35TL OPENC	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	DE000CD634U8	ARCM117.49TL OPENZ	EUR											
Certificate	DE000VN66UQ9	ARCM117.62TL OPENV	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	DE000VA8FXF5	ARCM117.76TL OPENV	EUR	3,9300	3,9300	3,9300			3,9300					
Certificate	NL0012028831	ARCM117.86BL OPENB	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000VA8FXG3	ARCM117.96TL OPENV	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	DE000VN66VT1	ARCM118.14TL OPENV	EUR	3,1600	3,2100	3,1550	2844,0000	1	3,2100	900				
Certificate	DE000VA8FXH1	ARCM118.16TL OPENV	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	NL0012273908	ARCM118.38BL OPENB	EUR	4,0350	4,0600	3,4850	1890,0000	2	3,6650	500				
Certificate	DE000CD63JU2	ARCM118.68TL OPENZ	EUR	1,1400	1,1400	1,0700	748,6000	2	1,0700	680				
Certificate	NL0012330674	ARCM118.81TL OPENH	EUR	4,9100	4,9100	4,4000	660,0000	1	4,7100	150				
Certificate	DE000VA71SA4	ARCM118.86TL OPENV	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000VA71SC0	ARCM119.06TL OPENV	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	DE000VN66VU9	ARCM119.14TL OPENV	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000VA71SE6	ARCM119.26TL OPENV	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	NL0012333348	ARCM119.32TL OPENH	EUR	4,4500	4,4500	4,2500			4,2500					
Certificate	NL0012274344	ARCM119.42BL OPENB	EUR	2,6250	2,6250	2,6250			2,6250					
Certificate	DE000CX59PW1	ARCM119.47TL OPENC	EUR											
Certificate	DE000CJ3PJJO	ARCM119.58TL OPENZ	EUR											
Certificate	DE000VLRU27	ARCM119.73TL OPENV	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	NL0012365415	ARCM119.74TL OPENH	EUR	4,0600	4,0600	3,8600			3,8600					
Certificate	DE000CJ3P273	ARCM119.75TL 0319Z	EUR											
Certificate	DE000VA77CA1	ARCM119.85TL OPENV	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0011526991	ARCM12.379BL OPENB	EUR	8,4500	8,4500	8,4500			8,4500					
Certificate	DE000CE6DRS2	ARCM120.09TL OPENZ	EUR	0,8600	0,9000	0,6600	5770,5000	21	0,8200	7300				
Certificate	LU1573600357	ARCM120.11TCIOPENS	EUR	1,7500	1,7500	1,4600	411,2500	1	1,4600	235				
Certificate	DE000VN66XM2	ARCM120.16TL OPENV	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	NL0012366843	ARCM120.24TL OPENH	EUR	3,6000	3,6000	3,4000			3,4000					
Certificate	DE000VA7PXT7	ARCM120.25TL OPENV	EUR	1,1000	1,4500	1,1000	305,2000	2	1,4500	260				
Certificate	NL0012276489	ARCM120.45BL OPENB	EUR	1,9800	2,0400	1,3750	74489,5600	18	1,5850	45366				
Certificate	DE000VA8F279	ARCM120.72TL OPENV	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	NL0012366835	ARCM120.75TL OPENH	EUR	3,1400	3,1400	2,9500			2,9500					
Certificate	DE000CJ3PQQ0	ARCM120.99TL OPENZ	EUR	0,6200	0,6200	0,2200	1745,2500	4	0,2200	3205				
Certificate	DE000CJ3PRS4	ARCM121.07TL OPENZ	EUR	0,8100	0,8100	0,8100	4050,0000	1	0,8100	5000				
Certificate	DE000VA87KT7	ARCM121.12TL OPENV	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	DE000CJ3P281	ARCM121.25TL 0319Z	EUR	0,2500	0,2500	0,1200	285,0000	3	0,1200	1500				
Certificate	LU1859911999	ARCM121.27TCIOPENS	EUR	1,2600	1,2800	0,6500	1356,0800	8	0,7500	1706				
Certificate	DE000VA87KV3	ARCM121.32TL OPENV	EUR											
Certificate	NL0013147051	ARCM121.45BL OPENB	EUR	1,0300	1,0450	1,0300	257,5000	1	1,0450	250				
Certificate	DE000VA87KY7	ARCM121.52TL OPENV	EUR											
Certificate	DE000VA87EV6	ARCM121.72TL OPENV	EUR											
Certificate	DE000CJ3PXW4	ARCM121.88TL OPENZ	EUR											
Certificate	DE000VA87K07	ARCM121.92TL OPENV	EUR											
Certificate	NL0013149412	ARCM121.95BL OPENB	EUR											
Certificate	DE000VA9CXU9	ARCM122.13TL OPENV	EUR											
Certificate	DE000VA9CVR9	ARCM122.13TL OPENV	EUR											
Certificate	DE000VA9CVS7	ARCM122.33TL OPENV	EUR											
Certificate	NL0013149842	ARCM122.44BL OPENB	EUR											
Certificate	LU1784831619	ARCM122.68TL OPENS	EUR											
Certificate	NL0013149040	ARCM122.92BS OPENB	EUR											
Certificate	DE000VA9CSX3	ARCM122.96TS OPENV	EUR											
Certificate	DE000VA9CSZ8	ARCM123.16TS OPENV	EUR											
Certificate	DE000VA9CXT1	ARCM123.16TS OPENV	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	DE000VA9CS08	ARCM123.36TS OPENV	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0013149057	ARCM123.41BS OPENB	EUR	1,8250	2,2500	1,7150	5321,6000	5	2,1950	2720				
Certificate	DE000VA8FXA6	ARCM123.58TS OPENV	EUR	2,0200	2,0250	1,9800	404,0000	1	1,9800	200				
Certificate	LU1859830132	ARCM123.64TCIOPENS	EUR	1,9500	2,4200	1,9500	538,5000	2	2,4200	250				
Certificate	DE000VA8FXB4	ARCM123.78TS OPENV	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	NL0013014897	ARCM123.91BS OPENB	EUR	2,3250	2,6950	2,3250			2,6950					
Certificate	DE000VA8FXC2	ARCM123.98TS OPENV	EUR	2,3800	2,3800	2,3800			2,3800					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA8FXD0	ARCM124.18TS OPENV	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	DE000VA1B430	ARCM124.37TL OPENV	EUR											
Certificate	DE000VA8FXE8	ARCM124.38TS OPENV	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	DE000VA1B5A7	ARCM124.42TL OPENV	EUR											
Certificate	DE000VA8FTH9	ARCM124.58TS OPENV	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	LU1841153874	ARCM124.67TPIOPENS	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	DE000CJ3PHL0	ARCM124.74TS OPENZ	EUR	1,5400	1,5900	1,5400	1252,0000	2	1,5900	800				
Certificate	DE000VA8FTJ5	ARCM124.78TS OPENV	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	DE000CJ3PIK8	ARCM124.81TS OPENZ	EUR											
Certificate	DE000VA1B455	ARCM124.87TL OPENV	EUR											
Certificate	DE000VA3TK37	ARCM124.87TL OPENV	EUR											
Certificate	DE000VA3TK45	ARCM124.94TL OPENV	EUR											
Certificate	DE000VA4RML0	ARCM124.95TL OPENV	EUR											
Certificate	DE000VA8FTK3	ARCM124.98TS OPENV	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	DE000VA8FTL1	ARCM125.18TS OPENV	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	LU1840979071	ARCM125.28TPIOPENS	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	NL0013081748	ARCM125.38TS OPENH	EUR	6,2000	6,4900	6,2000			6,4900					
Certificate	DE000VA1GLK3	ARCM125.42TL OPENV	EUR											
Certificate	LU1784828318	ARCM125.52TL OPENS	EUR											
Certificate	NL0012796890	ARCM125.85BOCI2192	EUR											
Certificate	DE000VA3TJE9	ARCM125.86TS OPENV	EUR											
Certificate	DE000VA3TJC3	ARCM125.88TS OPENV	EUR											
Certificate	DE000VA1SQL5	ARCM126.37TL OPENV	EUR											
Certificate	NL0013006216	ARCM126.39BS OPENB	EUR	4,8150	5,1850	4,8150			5,1850					
Certificate	LU1840911355	ARCM126.39TPIOPENS	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	DE000CJ3N427	ARCM126.74TS OPENZ	EUR											
Certificate	DE000CX59XR5	ARCM126.77TS OPENC	EUR											
Certificate	DE000VA3TEH3	ARCM126.86TL OPENV	EUR											
Certificate	DE000CF50UK2	ARCM126.87TS OPENC	EUR											
Certificate	NL0012907935	ARCM126.87TS OPENH	EUR	7,8500	8,1400	7,8500			8,1400					
Certificate	DE000CX59V87	ARCM126.88TS OPENC	EUR											
Certificate	NL0013005150	ARCM126.89BS OPENB	EUR	5,6750	5,6750	5,6750			5,6750					
Certificate	LU1840911439	ARCM127.37TPIOPENS	EUR	6,1000	6,1000	6,1000			6,1000					
Certificate	NL0013004013	ARCM127.38BS OPENB	EUR	6,1750	6,1750	6,1750			6,1750					
Certificate	DE000CJ3N1H6	ARCM127.77TS OPENZ	EUR											
Certificate	DE000VA64X09	ARCM127.81TS OPENV	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	NL0012988471	ARCM127.88BS OPENB	EUR	6,2950	6,6650	6,2950			6,6650					
Certificate	DE000VA3TEM3	ARCM127.89TS OPENV	EUR											
Certificate	NL0012936702	ARCM127.94TS OPENH	EUR	9,0400	9,3300	9,0400			9,3300					
Certificate	DE000VAGT2E1	ARCM128.02TS OPENV	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	DE000VA5EMZ5	ARCM128.27TS OPENV	EUR	7,9700	7,9700	7,9700			7,9700					
Certificate	NL0012917215	ARCM128.36TS OPENH	EUR	9,5100	9,8000	9,5100			9,8000					
Certificate	DE000VA3KN66	ARCM128.39TS OPENV	EUR	6,5500	6,5500	6,5500			6,5500					
Certificate	DE000VA6T2F8	ARCM128.42TS OPENV	EUR	6,7500	6,7500	6,7500			6,7500					
Certificate	LU1790568957	ARCM128.66TPIOPENS	EUR	7,2200	7,2200	7,2200			7,2200					
Certificate	DE000CV89K03	ARCM128.73TS OPENZ	EUR											
Certificate	NL0012970453	ARCM128.86BS OPENB	EUR	7,6450	7,6450	7,6450			7,6450					
Certificate	NL0012917207	ARCM128.86TS OPENH	EUR	10,0600	10,3500	10,0600			10,3500					
Certificate	DE000VA3ECM9	ARCM128.86TS OPENV	EUR	8,4900	8,4900	8,4900			8,4900					
Certificate	DE000VA3ECL1	ARCM128.89TS OPENV	EUR	7,0500	7,0500	7,0500			7,0500					
Certificate	DE000VAGEFW4	ARCM128.94TS OPENV	EUR	7,2600	7,2600	7,2600			7,2600					
Certificate	NL0012792279	ARCM129.34BS OPENB	EUR	8,1350	8,1350	8,1350			8,1350					
Certificate	DE000VA2T8B8	ARCM129.36TS OPENV	EUR	8,9900	8,9900	8,9900			8,9900					
Certificate	NL0012912018	ARCM129.39TS OPENH	EUR	10,6400	10,9300	10,6400			10,9300					
Certificate	DE000VA2T786	ARCM129.41TS OPENV	EUR	7,5400	7,5400	7,5400			7,5400					
Certificate	DE000VAGT2G6	ARCM129.42TS OPENV	EUR	7,7500	7,7500	7,7500			7,7500					
Certificate	LU1790010802	ARCM129.55TPIOPENS	EUR	8,0000	8,0000	8,0000			8,0000					
Certificate	NL0012862486	ARCM129.77TS OPENH	EUR	11,0700	11,3600	11,0700			11,3600					
Certificate	NL0012792287	ARCM129.83BS OPENB	EUR	8,5100	8,6250	8,5100	178,7100	1	8,6250	21				
Certificate	DE000VA15RY3	ARCM129.88TS OPENV	EUR	9,5000	9,5000	9,5000			9,5000					
Certificate	DE000VA15RW7	ARCM129.94TS OPENV	EUR	8,0300	8,0300	8,0300			8,0300					
Certificate	DE000VAGEF04	ARCM129.94TS OPENV	EUR	8,2600	8,2600	8,2600			8,2600					
Certificate	DE000CN6HKA1	ARCM13.244TL OPENZ	EUR											
Certificate	NL0011525878	ARCM13.634BL OPENB	EUR	7,9100	7,9100	7,9100			7,9100					
Certificate	NL0012862478	ARCM130.27TS OPENH	EUR	11,6200	11,9100	11,6200			11,9100					
Certificate	NL0012700629	ARCM130.32BS OPENB	EUR	8,7450	9,1150	8,7450			9,1150					
Certificate	DE000VA15RZ0	ARCM130.38TS OPENV	EUR	10,0200	10,0200	10,0200			10,0200					
Certificate	DE000VAGT2H4	ARCM130.42TS OPENV	EUR	8,7500	8,7500	8,7500			8,7500					
Certificate	DE000VA15RX5	ARCM130.44TS OPENV	EUR	8,5200	8,5200	8,5200			8,5200					
Certificate	DE000CV892T2	ARCM130.72TS OPENZ	EUR											
Certificate	NL0012556054	ARCM130.86TS OPENH	EUR	12,2800	12,5700	12,2800			12,5700					
Certificate	DE000VAGEF46	ARCM130.94TS OPENV	EUR	9,2600	9,2600	9,2600			9,2600					

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	NL0012581565	ARCM130.96TS OPENH	EUR	12,3900	12,6800	12,3900			12,6800					
Certificate	DE000VA1GLG1	ARCM131.03TS OPENV	EUR	10,5200	10,5200	10,5200			10,5200					
Certificate	LU1784828664	ARCM131.19TS OPENS	EUR											
Certificate	DE000CV4Z8W0	ARCM131.32TS OPENZ	EUR											
Certificate	DE000VL2FXV6	ARCM131.43TS OPENV	EUR	9,0100	9,0100	9,0100			9,0100					
Certificate	DE000VA1SQD2	ARCM131.53TS OPENV	EUR	11,0600	11,0600	11,0600			11,0600					
Certificate	DE000VA6EF79	ARCM131.54TS OPENV	EUR	9,8500	9,8500	9,8500			9,8500					
Certificate	DE000VA1B7H8	ARCM131.64TS OPENV	EUR	9,5400	9,5400	9,5400			9,5400					
Certificate	DE000VA6EGA8	ARCM131.74TS OPENV	EUR	10,0500	10,0500	10,0500			10,0500					
Certificate	NL0012559850	ARCM131.85TS OPENH	EUR	13,3800	13,6800	13,3800			13,6800					
Certificate	DE000VA6EGE0	ARCM131.94TS OPENV	EUR	10,2500	10,2500	10,2500			10,2500					
Certificate	DE000VA1SQF7	ARCM132.03TS OPENV	EUR	11,5800	11,5800	11,5800			11,5800					
Certificate	DE000VA6T2J0	ARCM132.42TS OPENV	EUR	10,7400	10,7400	10,7400			10,7400					
Certificate	DE000VA1SRF5	ARCM132.53TS OPENV	EUR	12,1000	12,1000	12,1000			12,1000					
Certificate	DE000CV4Z8F5	ARCM132.72TS OPENZ	EUR											
Certificate	DE000VL5RY53	ARCM132.83TS OPENV	EUR	10,4700	10,4700	10,4700			10,4700					
Certificate	NL0012904619	ARCM132.89TS OPENH	EUR	14,5400	14,8300	14,5400			14,8300					
Certificate	DE000VA6TYR3	ARCM132.93TS OPENV	EUR	11,2400	11,2400	11,2400			11,2400					
Certificate	DE000VA15RG3	ARCM133.03TS OPENV	EUR	12,6200	12,6200	12,6200			12,6200					
Certificate	DE000VA1SP76	ARCM133.11TS OPENV	EUR	11,0100	11,0100	11,0100			11,0100					
Certificate	DE000VA6TYT9	ARCM133.13TS OPENV	EUR	11,4400	11,4400	11,4400			11,4400					
Certificate	NL0012547541	ARCM133.19TS OPENH	EUR	14,8700	15,1600	14,8700			15,1600					
Certificate	DE000VA6TYV5	ARCM133.33TS OPENV	EUR	11,6400	11,6400	11,6400			11,6400					
Certificate	DE000VA1SRH1	ARCM133.53TS OPENV	EUR	13,1400	13,1400	13,1400			13,1400					
Certificate	DE000VA6T0Z0	ARCM133.93TS OPENV	EUR	12,2500	12,2500	12,2500			12,2500					
Certificate	LU1784828581	ARCM134.02TS OPENS	EUR											
Certificate	DE000VA6T001	ARCM134.13TS OPENV	EUR	12,4500	12,4500	12,4500			12,4500					
Certificate	DE000VL5R830	ARCM134.29TS OPENV	EUR	11,9600	11,9600	11,9600			11,9600					
Certificate	DE000VA6T019	ARCM134.33TS OPENV	EUR	12,6500	12,6500	12,6500			12,6500					
Certificate	DE000VA1ZFW0	ARCM134.48TS OPENV	EUR	14,1700	14,1700	14,1700			14,1700					
Certificate	NL0012847156	ARCM134.67TS OPENH	EUR	16,5100	16,8000	16,5100			16,8000					
Certificate	NL0012556047	ARCM134.78TS OPENH	EUR	16,6400	16,9300	16,6400			16,9300					
Certificate	DE000VA1SL94	ARCM134.98TS OPENV	EUR	14,7000	14,7000	14,7000			14,7000					
Certificate	DE000VA15MA4	ARCM135.48TS OPENV	EUR	15,2200	15,2200	15,2200			15,2200					
Certificate	DE000CV4ZJ52	ARCM135.71TS OPENZ	EUR											
Certificate	DE000VA15MB2	ARCM135.98TS OPENV	EUR	15,7400	15,7400	15,7400			15,7400					
Certificate	NL0012556039	ARCM136.74TS OPENH	EUR	18,8100	19,1000	18,8100			19,1000					
Certificate	NL0011523022	ARCM14.888BL OPENB	EUR	7,5100	7,5100	7,3600			7,3600					
Certificate	NL0011435698	ARCM16.142BL OPENB	EUR	6,8350	6,8350	6,8350			6,8350					
Certificate	DE000CN6K8W2	ARCM17.781TL OPENZ	EUR											
Certificate	NL0011657093	ARCM19.895BL OPENB	EUR	5,3600	5,3600	5,2000			5,2000					
Certificate	NL0013149941	ARGX 107.85 OPENB	EUR	2,5450	2,5450	2,4150			2,4150					
Certificate	NL0013008634	ARGX 42.78L OPENB	EUR	4,1650	4,2950	4,1650			4,2950					
Certificate	DE000CJ3NVE1	ARGX 35.24TL OPENZ	EUR	2,5850	2,5850	2,5850			2,5850					
Certificate	DE000CJ3NSJ6	ARGX 40.67TL OPENZ	EUR	2,3350	2,3350	2,3350			2,3350					
Certificate	DE000CJ3NTA3	ARGX 43.22TL OPENZ	EUR	2,2150	2,2150	2,2150			2,2150					
Certificate	DE000CV88DJ7	ARGX 45.76TL OPENZ	EUR	2,0700	2,0950	2,0500	102900,0000	10	2,0950	50000				
Certificate	NL0013005069	ARGX 47.71BL OPENB	EUR	3,7950	3,7950	3,7950			3,7950					
Certificate	DE000CJ3NTB1	ARGX 49.12TL OPENZ	EUR	1,9100	1,9450	1,8900	95100,0000	10	1,9450	50000				
Certificate	DE000CV88DK5	ARGX 51.65TL OPENZ	EUR	1,8200	1,8400	1,8200	1830,0000	2	1,8250	1000				
Certificate	NL0013001688	ARGX 52.73BL OPENB	EUR	3,1550	3,2950	3,1550			3,2950					
Certificate	DE000CJ3NB8U4	ARGX 56.74TL OPENZ	EUR	1,6000	1,6000	1,5950	2400,0000	1	1,5950	1500				
Certificate	NL0013010531	ARGX 57.74BL OPENB	EUR	2,7950	2,7950	2,7950			2,7950					
Certificate	DE000CJ3PB25	ARGX 61.75TL OPENZ	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	NL0013013212	ARGX 62.74BL OPENB	EUR	2,1550	2,2950	2,1300	4260,0000	1	2,2950	2000				
Certificate	NL0013147077	ARGX 67.73BL OPENB	EUR	1,6550	1,7950	1,6550	865,0000	1	1,7950	500				
Certificate	DE000CJ3PV62	ARGX 67.75TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	NL0013147085	ARGX 72.74BL OPENB	EUR	1,1550	1,2950	1,1550			1,2950					
Certificate	DE000CJ3PV70	ARGX 73.75TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	NL0013148984	ARGX 77.73BL OPENB	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	DE000CJ3P292	ARGX 79.75TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	NL0012999007	ARGX 87.08BS OPENB	EUR											
Certificate	NL0012998157	ARGX 96.97BS OPENB	EUR	1,4150	1,4150	1,4150			1,4150					
Certificate	NL0010011102	ASCM 240TL OPENB	EUR	72,8150	72,8150	72,8150			72,8150					
Certificate	NL0010651907	ASMI 19TL OPENB	EUR	19,9400	19,9400	19,9400			19,9400					
Certificate	NL0011410824	ASMI 21TL OPENH	EUR	17,3800	17,8500	17,3800			17,8500					
Certificate	DE000CP06ZB1	ASMI 32TL OPENC	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	DE000CP06W72	ASMI 32TL OPENC	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	NL0011990874	ASMI 32TL OPENH	EUR	7,2200	7,6900	7,2200			7,6900					
Certificate	NL0011991294	ASMI 33TL OPENH	EUR	6,2600	6,7300	6,2600			6,7300					
Certificate	DE000CP06W80	ASMI 34TL OPENC	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	DE000CP06ZC9	ASMI 34TL OPENC	EUR	0,5800	0,5800	0,5800			0,5800					

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	DE000CP06WA0	ASMI 45TS OPENC	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	DE000CQ5AUC0	ASMI 46TL OPENC	EUR											
Certificate	DE000CP06ZF2	ASMI 46TS OPENC	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000CP06WB8	ASMI 46TS OPENC	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	DE000CQ5ASE0	ASMI 48TL OPENC	EUR											
Certificate	DE000CQ5AUD8	ASMI 48TL OPENC	EUR											
Certificate	DE000CP06WC6	ASMI 48TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	DE000CP06ZG0	ASMI 48TS OPENC	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CQ5BF61	ASMI 50TL OPENC	EUR											
Certificate	DE000CQ5BDU6	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	35,3800	35,3800	35,0400			35,0400					
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	34,8600	34,8600	34,8600				34,8600				
Certificate	NL0010012670	ASMI 11.8TL OPENB	EUR	26,4500	26,4500	26,4500				26,4500				
Certificate	NL0010606000	ASMI 16.5TL OPENB	EUR	22,1600	22,1600	22,1600				22,1600				
Certificate	NL0011044318	ASMI 18.7TL OPENH	EUR	19,5200	20,0000	19,5200				20,0000				
Certificate	NL0010896023	ASMI 21.3TL OPENB	EUR	17,5500	17,8200	17,5500				17,8200				
Certificate	NL0011410816	ASMI 21.6TL OPENH	EUR	16,8900	17,3600	16,8900				17,3600				
Certificate	NL0011410808	ASMI 22.6TL OPENH	EUR	15,9100	16,4000	15,9100				16,4000				
Certificate	NL0011441332	ASMI 24.6TL OPENB	EUR	14,5800	14,8500	14,5800				14,8500				
Certificate	NL0011731674	ASMI 25.7TL OPENH	EUR	13,0000	13,4800	13,0000				13,4800				
Certificate	NL0011443866	ASMI 26.2TL OPENB	EUR	12,9400	13,4400	12,9400	129,4000	1		13,4400	10			
Certificate	NL0011720602	ASMI 27.8TL OPENH	EUR	11,1200	11,7300	11,1200	703,8000	1		11,5900	60			
Certificate	NL0011971551	ASMI 28.9TL OPENH	EUR	10,1000	10,5800	10,1000				10,5800				
Certificate	NL0011975602	ASMI 29.7TL OPENH	EUR	9,2800	9,7500	9,2800				9,7500				
Certificate	NL0011976006	ASMI 30.8TL OPENH	EUR	8,3200	8,7900	8,3200				8,7900				
Certificate	NL0012026793	ASMI 30.9TL OPENB	EUR	9,0900	9,0900	9,0900				9,0900				
Certificate	NL0012028435	ASMI 32.5TL OPENB	EUR	7,4400	7,7800	7,1800	1914,8800	2		7,7100	256			
Certificate	NL0012039994	ASMI 34.1TL OPENB	EUR	6,2600	6,2600	6,2600				6,2600				
Certificate	NL0011992797	ASMI 34.1TL OPENH	EUR	5,2200	5,7100	5,2200				5,7100				
Certificate	NL0013145774	ASMI 35.1TL OPENB	EUR	5,1300	5,2900	5,1000	384,7500	1		5,2900	75			
Certificate	NL0013128168	ASMI 35.9TL OPENH	EUR	3,5900	4,0800	3,5900				4,0800				
Certificate	NL0013148133	ASMI 37.1TL OPENB	EUR											
Certificate	NL0013149594	ASMI 38.1TL OPENB	EUR											
Certificate	NL0013131824	ASMI 38.7TL OPENH	EUR											
Certificate	NL0013150139	ASMI 39.1TL OPENB	EUR											
Certificate	NL0013132863	ASMI 39.7TS OPENH	EUR	6,0800	6,0800	5,8600				5,8600				
Certificate	NL0013130875	ASMI 40.7TS OPENH	EUR											
Certificate	NL0013149669	ASMI 41.1TS OPENB	EUR	8,5000	8,5000	8,5000				8,5000				
Certificate	NL0013130370	ASMI 43.7TS OPENH	EUR	10,3800	10,3800	10,1500				10,1500				
Certificate	NL0013148687	ASMI 44.1TS OPENB	EUR	12,1600	12,1600	11,8200				11,8200				
Certificate	NL0012905848	ASMI 45.7TS OPENH	EUR	12,6400	12,6400	12,4200				12,4200				
Certificate	NL0012796502	ASMI 46.5B0C1219Z	EUR	37,2700	37,2700	37,2700				37,2700				
Certificate	NL0012974182	ASMI 47.1TS OPENB	EUR	15,1200	15,1200	15,1200				15,1200				
Certificate	NL0012987911	ASMI 47.6TS OPENB	EUR	16,0700	16,0700	15,7300				15,7300				
Certificate	NL0012936116	ASMI 47.7TS OPENH	EUR	14,7200	14,7200	14,5000				14,5000				
Certificate	NL0012918544	ASMI 48.7TS OPENH	EUR	15,8200	15,8200	15,6000				15,6000				
Certificate	NL0012795678	ASMI 49.5B0C0619Z	EUR	35,8800	35,8800	35,8800				35,8800				
Certificate	NL0012795686	ASMI 49.5B0C0919Z	EUR	37,7900	38,1300	37,7900	15184,0000	4		37,8500	400			
Certificate	NL0012936595	ASMI 49.7TS OPENH	EUR	16,8700	16,8700	16,6500				16,6500				
Certificate	NL0012918536	ASMI 50.7TS OPENH	EUR	17,9600	17,9600	17,7300				17,7300				
Certificate	NL0012611909	ASMI 52.7TS OPENH	EUR	20,1700	20,1700	19,9500				19,9500				
Certificate	DE000CV88G67	ASMI 53.7TS OPENZ	EUR	3,3300	3,3300	3,3300				3,3300				
Certificate	NL0012608467	ASMI 54.7TS OPENH	EUR	22,2600	22,2600	22,0500				22,0500				
Certificate	NL0012598320	ASMI 56.6TS OPENH	EUR	24,3800	24,3800	24,1600				24,1600				
Certificate	NL0012585178	ASMI 60.4TS OPENH	EUR	28,4100	28,4100	28,2000				28,2000				
Certificate	NL0012536437	ASMI 61.7TS OPENH	EUR	29,8500	29,8500	29,6200				29,6200				
Certificate	NL0012242044	ASMI 64.3TS OPENH	EUR	32,6800	32,6800	32,4600				32,4600				
Certificate	NL0012537476	ASMI 73.4TS OPENH	EUR	42,5200	42,5200	42,3000				42,3000				
Certificate	DE000CR9RJ1	ASMI 24.05TL OPENZ	EUR	13,3200	13,3200	13,3200				13,3200				
Certificate	DE000CN6F9B1	ASMI 28.81TL OPENZ	EUR	8,2600	8,9100	8,2600	1288,2000	3		8,5900	150			
Certificate	NL0013017544	ASMI 29.31BL OPENB	EUR	0,8200	0,8350	0,8200	246,0000	1	0,8350		300			
Certificate	LU1859831700	ASMI 30.27TCIOPENS	EUR	7,5400	7,5400	7,5400				7,5400				
Certificate	DE000CN6FDQ6	ASMI 30.37TL OPENZ	EUR	7,0400	7,0400	7,0400				7,0400				
Certificate	NL0013014764	ASMI 31.31BL OPENB	EUR	0,6050	0,6400	0,6050	640,0000	1	0,6350		1000			
Certificate	DE000CD63294	ASMI 32.34TL OPENZ	EUR	4,9900	5,1000	4,9900	1498,0000	2	5,1000		300			

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013007586	ASMI 33.318L OPENB	EUR	0,4050	0,4650	0,3850	2900,0000	6	0,4350	6650				
Certificate	LU1859845247	ASMI 33.45TCIOPENS	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	DE000CJ3PL15	ASMI 34.34TL OPENZ	EUR	0,5300	0,6800	0,5300	1132,3000	8	0,6300	1930				
Certificate	NL0013147093	ASMI 35.328L OPENB	EUR	0,2350	0,2350	0,2350			0,2350					
Certificate	LU1859912021	ASMI 35.34TCIOPENS	EUR	2,5200	2,9300	2,1200	575,9800	4	2,6900	240				
Certificate	DE000CJ3PVE6	ASMI 36.33TL OPENZ	EUR	0,2100	0,2500	0,1500	290,5000	3	0,2500	1250				
Certificate	NL0013147101	ASMI 37.328L OPENB	EUR											
Certificate	DE000CJ3PVF3	ASMI 38.32TL OPENZ	EUR											
Certificate	NL0013149859	ASMI 39.318L OPENB	EUR											
Certificate	DE000CJ3P7G3	ASMI 41.76TS OPENZ	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	NL0013149065	ASMI 42.578S OPENB	EUR	0,6250	0,6250	0,5850	2304,5400	1	0,5850	3906				
Certificate	DE000CJ3NZ45	ASMI 45.74TS OPENZ	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	NL0012994826	ASMI 46.568S OPENB	EUR	1,0250	1,0250	0,9850			0,9850					
Certificate	LU1790510876	ASMI 47.85TPIOPENS	EUR	12,2000	12,2000	12,2000			12,2000					
Certificate	NL0012795348	ASMI 48.678OC0319Z	EUR	43,8750	43,8750	43,8750			43,8750					
Certificate	NL0012795330	ASMI 48.678OC1218Z	EUR	40,2600	40,2600	40,2600			40,2600					
Certificate	DE000CV89L44	ASMI 49.71TS OPENZ	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	NL0012994420	ASMI 50.538S OPENB	EUR	1,4150	1,4150	1,3850			1,3850					
Certificate	LU1859913185	ASMI 53.02TPIOPENS	EUR	16,8200	16,8200	16,8200			16,8200					
Certificate	DE000CE6CHG6	ASMI 57.67TS OPENZ	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	DE000CE6BQQ8	ASMLH LEVOPENZ	EUR	65,6400	69,9200	65,4500	46927,5000	11	68,9750	715				
Certificate	DE000CE6BQF1	ASMLH SHROPENZ	EUR	2,3000	2,3000	2,1170	448,9000	2	2,1170	200				
Certificate	NL0009261080	ASMLH 17TL OPENB	EUR	137,6900	137,6900	137,6900			137,6900					
Certificate	NL0011413372	ASMLH 33TL OPENH	EUR	12,0500	12,2500	12,0500			12,2500					
Certificate	NL0010893483	ASMLH 69TL OPENB	EUR	89,2600	89,2600	89,2600			89,2600					
Certificate	DE000CW42KK5	ASMLH 70TL OPENC	EUR	8,4600	8,4600	8,4600			8,4600					
Certificate	DE000CW42P86	ASMLH 70TL OPENC	EUR	8,8100	8,8100	8,8100			8,8100					
Certificate	NL0011712799	ASMLH 77TL OPENH	EUR	7,9500	8,1600	7,9500			8,1600					
Certificate	DE000CX01Z86	ASMLH 80TL OPENC	EUR	7,4000	7,4000	7,4000			7,4000					
Certificate	DE000CX599D5	ASMLH 90TL OPENC	EUR	6,8600	6,8600	6,8600			6,8600					
Certificate	NL0012099741	ASMLH 97TL OPENB	EUR	63,2300	63,2300	63,2300			63,2300					
Certificate	NL0012100457	ASMLH 99TL OPENB	EUR	58,9700	61,3100	58,9700	12020,0000	1	61,3100	200				
Certificate	DE000CY502D8	ASMLH 100TL OPENC	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	DE000CY16X86	ASMLH 100TL OPENC	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	DE000CY0ARY1	ASMLH 110TL OPENC	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	DE000CY0AU62	ASMLH 110TL OPENC	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	DE000CY50WU8	ASMLH 115TL OPENC	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	DE000CY50UF3	ASMLH 115TL OPENC	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	DE000CY50N28	ASMLH 120TL OPENC	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	DE000CY50NC5	ASMLH 120TL OPENC	EUR	3,6500	3,9400	3,6500	91,2500	1	3,9400	25				
Certificate	DE000CV88CH2	ASMLH 123TL 1218Z	EUR	3,1050	3,1050	3,1050			3,1050					
Certificate	DE000VA71UT0	ASMLH 125TL 0319V	EUR	2,8550	2,8550	2,8550			2,8550					
Certificate	DE000CY50WV6	ASMLH 125TL OPENC	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000CY50UG1	ASMLH 125TL OPENC	EUR	2,9000	2,9000	2,8400	870,0000	1	2,8400	300				
Certificate	DE000VA71P34	ASMLH 130TL 0319V	EUR	2,3550	2,3550	2,3550			2,3550					
Certificate	DE000VA8FYT4	ASMLH 130TL 1218V	EUR	2,3550	2,3550	2,3550			2,3550					
Certificate	DE000CY51B54	ASMLH 130TL OPENC	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	DE000CY51A30	ASMLH 130TL OPENC	EUR	2,1000	2,3400	2,0500	6320,0000	4	2,3400	3000				
Certificate	DE000CV88EM8	ASMLH 133TL 1218Z	EUR	1,9500	2,1150	1,9500	487,5000	1	2,1150	250				
Certificate	DE000VA77D16	ASMLH 135TL 0319V	EUR	1,8650	1,8650	1,8650			1,8650					
Certificate	DE000VA71US2	ASMLH 135TL 1218V	EUR	1,8550	1,8550	1,8550			1,8550					
Certificate	DE000CY51GN4	ASMLH 135TL OPENC	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	DE000CY51JU3	ASMLH 135TL OPENC	EUR	1,6600	1,8500	1,6100	297,3500	6	1,8500	179				
Certificate	DE000VA8F2J4	ASMLH 140TL 0319V	EUR	1,4150	1,4150	1,4150			1,4150					
Certificate	DE000VA8F2G0	ASMLH 140TL 1218V	EUR	1,2700	1,3750	1,2700	5396,2000	3	1,3750	4060				
Certificate	DE000CQ58YT4	ASMLH 140TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	NL0013127194	ASMLH 140TL OPENH	EUR	2,0900	2,3000	2,0900			2,3000					
Certificate	DE000VA87J00	ASMLH 145TL 0319V	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	DE000VA87JX1	ASMLH 145TL 1218V	EUR	0,9350	0,9350	0,9350			0,9350					
Certificate	NL0013128176	ASMLH 145TL OPENH	EUR	1,6300	1,8300	1,6300			1,8300					
Certificate	DE000VA9CVG2	ASMLH 150TL 0319V	EUR											
Certificate	DE000VA9CVF4	ASMLH 150TL 1218V	EUR											
Certificate	DE000CP06KF4	ASMLH 150TL OPENC	EUR											
Certificate	NL0012494520	ASMLH 151BOC1218B	EUR	150,4000	150,5000	150,4000			150,5000					
Certificate	DE000VA9CUC3	ASMLH 155TS 0319V	EUR											
Certificate	DE000VA8FSH1	ASMLH 160TS 0319V	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	DE000VA8FSJ7	ASMLH 160TS 1218V	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	DE000CQ58YU2	ASMLH 160TS OPENC	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	NL0012796908	ASMLH 161BOC0619Z	EUR	154,5500	154,5500	154,5500			154,5500					
Certificate	DE000CQ58006	ASMLH 165TL OPENC	EUR											
Certificate	DE000VA710Z5	ASMLH 165TS 0319V	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	DE000CQ58YV0	ASMLH 165TS OPENC	EUR	1,2700	1,2700	1,2700			1,2700					

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	NL0012648760	ASMLH 166BON06192	EUR	156,7800	156,7800	156,7800			156,7800					
Certificate	NL0012676258	ASMLH 168BOC1218B	EUR	165,6000	166,2000	165,6000			166,2000					
Certificate	NL0012796924	ASMLH 168BOC1219Z	EUR	154,3900	154,3900	154,3900			154,3900					
Certificate	DE000VA6D9W6	ASMLH 168TS 1218V	EUR	1,5950	1,5950	1,5950			1,5950					
Certificate	NL0012648299	ASMLH 170BOC1218Z	EUR	169,1800	169,1800	169,1800			169,1800					
Certificate	DE000CQ58F95	ASMLH 170TL OPENC	EUR											
Certificate	DE000CQ58DX0	ASMLH 170TL OPENC	EUR											
Certificate	DE000VA7PUQ9	ASMLH 170TS 0319V	EUR	1,8050	1,8050	1,8050			1,8050					
Certificate	DE000VA6D6P6	ASMLH 170TS 1218V	EUR	1,7850	1,7850	1,7850			1,7850					
Certificate	DE000CP06751	ASMLH 170TS OPENC	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	DE000CP06743	ASMLH 170TS OPENC	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000VA6D6Q4	ASMLH 172TS 1218V	EUR	1,9850	1,9850	1,9850			1,9850					
Certificate	DE000VA6D6R2	ASMLH 174TS 1218V	EUR	2,1850	2,1850	2,1850			2,1850					
Certificate	DE000CJ3N2P7	ASMLH 174TS 1218Z	EUR	2,2250	2,2250	2,2250			2,2250					
Certificate	DE000VA7PUR7	ASMLH 175TS 0319V	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	DE000CP06750	ASMLH 175TS OPENC	EUR	2,4100	2,4100	2,2200	19670,4000	4	2,2200	8196				
Certificate	NL0012648307	ASMLH 176BOC0619Z	EUR	166,9200	166,9200	166,9200			166,9200					
Certificate	NL0012648992	ASMLH 176BOC1218Z	EUR	173,8500	173,8500	173,8500			173,8500					
Certificate	DE000VA6D6S0	ASMLH 176TS 1218V	EUR	2,3850	2,3850	2,3850			2,3850					
Certificate	NL0012796338	ASMLH 178BOC0919Z	EUR	156,4200	156,4200	156,4200			156,4200					
Certificate	DE000VA6D6G5	ASMLH 178TS 1218V	EUR	2,5850	2,5850	2,5850			2,5850					
Certificate	DE000VA7PUS5	ASMLH 180TS 0319V	EUR	2,8050	2,8050	2,8050			2,8050					
Certificate	DE000VASRG09	ASMLH 180TS 1218V	EUR	2,7850	2,7850	2,7850			2,7850					
Certificate	DE000CQ58T16	ASMLH 180TS OPENC	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	DE000CQ58UV8	ASMLH 180TS OPENC	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	DE000VASRG25	ASMLH 182TS 1218V	EUR	2,9850	2,9850	2,9850			2,9850					
Certificate	NL0013148794	ASMLH 183BOC1219B	EUR	153,5000	155,6000	153,5000			155,6000					
Certificate	DE000CJ3P3D9	ASMLH 184TS 0319Z	EUR	3,2250	3,2250	3,2250			3,2250					
Certificate	NL0012795314	ASMLH 185BOC0319Z	EUR	167,0600	167,0600	167,0600			167,0600					
Certificate	NL0013003221	ASMLH 185BOC0919B	EUR	152,1000	154,6000	152,1000			154,6000					
Certificate	DE000VA7PUT3	ASMLH 185TS 0319V	EUR	3,3050	3,3050	3,3050			3,3050					
Certificate	DE000VASRB79	ASMLH 185TS 1218V	EUR	3,2850	3,2850	3,2850			3,2850					
Certificate	DE000CP060A4	ASMLH 185TS OPENC	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	NL0012796346	ASMLH 187BOC1219Z	EUR	155,0100	155,0100	155,0100			155,0100					
Certificate	NL0012649008	ASMLH 188BOC0619Z	EUR	167,4450	167,4450	167,4450			167,4450					
Certificate	DE000VA5ENX8	ASMLH 188TS 1218V	EUR	3,5850	3,5850	3,5850			3,5850					
Certificate	DE000VA4Y572	ASMLH 188TS 1218V	EUR											
Certificate	DE000VA7PUU1	ASMLH 190TS 0319V	EUR	3,8050	3,8050	3,8050			3,8050					
Certificate	DE000VA4YNP5	ASMLH 190TS 1218V	EUR	3,7850	3,7850	3,7850			3,7850					
Certificate	DE000CY521W8	ASMLH 190TS OPENC	EUR											
Certificate	DE000CQ58HK8	ASMLH 190TS OPENC	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	DE000CY51UR6	ASMLH 190TS OPENC	EUR											
Certificate	DE000CQ58T24	ASMLH 190TS OPENC	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	DE000VA4YNQ3	ASMLH 192TS 1218V	EUR	3,9850	3,9850	3,9850			3,9850					
Certificate	DE000VA4YNR1	ASMLH 194TS 1218V	EUR	4,1850	4,1850	4,1850			4,1850					
Certificate	DE000CV8B9A8	ASMLH 194TS 1218Z	EUR	4,2250	4,2250	4,2250			4,2250					
Certificate	NL0012795561	ASMLH 196BOC0919Z	EUR	158,5300	158,5300	158,5300			158,5300					
Certificate	DE000VA4YN85	ASMLH 196TS 1218V	EUR	4,3850	4,3850	4,3850			4,3850					
Certificate	DE000VA4YN93	ASMLH 198TS 1218V	EUR	4,5850	4,5850	4,5850			4,5850					
Certificate	NL0012987309	ASMLH 200BOC0619B	EUR	159,2000	162,7000	159,2000			162,7000					
Certificate	DE000VA4YPA2	ASMLH 200TS 1218V	EUR	4,7850	4,7850	4,7850			4,7850					
Certificate	DE000CQ58030	ASMLH 200TS OPENC	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	DE000CY52M19	ASMLH 200TS OPENC	EUR	5,3100	5,3100	5,3100			5,3100					
Certificate	DE000CY51X58	ASMLH 200TS OPENC	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	DE000VA4YPB0	ASMLH 202TS 1218V	EUR	4,9850	4,9850	4,9850			4,9850					
Certificate	DE000CQ58DZ5	ASMLH 205TS OPENC	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	DE000CQ5ACP0	ASMLH 210TS OPENC	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	DE000CV8AB63	ASMLH 214TS 1218Z	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	DE000CQ582D0	ASMLH 220TS OPENC	EUR	7,4500	7,4500	7,4500			7,4500					
Certificate	DE000CQ58048	ASMLH 220TS OPENC	EUR	6,5900	6,5900	6,5900			6,5900					
Certificate	DE000CQ58E05	ASMLH 230TS OPENC	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	DE000CV8AB71	ASMLH 234TS 1218Z	EUR	8,2100	8,2100	8,2100			8,2100					
Certificate	DE000VL2FR59	ASMLH 111.TL OPENV	EUR	4,1350	4,1350	4,1350			4,1350					
Certificate	LU1573600514	ASMLH 115.TCIOPENS	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	DE000CE6C2G7	ASMLH 117.TL OPENZ	EUR	4,0650	4,0650	4,0650			4,0650					
Certificate	DE000VL2FSP4	ASMLH 127.TL OPENV	EUR	2,3100	2,5500	2,3100	3640,0000	3	2,5050	1500				
Certificate	DE000VL2FTL1	ASMLH 129.TL OPENV	EUR	2,0500	2,2950	2,0500	307,5000	1	2,2950	150				
Certificate	DE000VL2FTM9	ASMLH 131.TL OPENV	EUR	2,0950	2,0950	2,0950			2,0950					
Certificate	NL0012493290	ASMLH 132.BL OPENB	EUR	23,0200	23,0200	23,0200			23,0200					
Certificate	LU1859904515	ASMLH 144.TCIOPENS	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	DE000VA3TK60	ASMLH 166.TL OPENV	EUR											
Certificate	LU1817217232	ASMLH 169.TPIOPENS	EUR	1,5400	1,5400	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	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	136,4600	136,4600	136,4600				136,4600				
Certificate	DE000VASRGP0	ASMLH 180.TS OPENV	EUR	2,6550	2,6550	2,6550				2,6550				
Certificate	DE000VASRGQ8	ASMLH 182.TS OPENV	EUR	2,8550	2,8550	2,8550				2,8550				
Certificate	LU1816971995	ASMLH 184.TPIOPENS	EUR	3,0000	3,0000	3,0000				3,0000				
Certificate	NL0012970008	ASMLH 198.BS OPENB	EUR	4,6350	4,6350	4,6350				4,6350				
Certificate	NL0010013769	ASMLH 32.5TL OPENB	EUR	123,2500	123,2500	123,2500				123,2500				
Certificate	NL0011040100	ASMLH 41.2TL OPENH	EUR	11,2800	11,4900	11,2800				11,4900				
Certificate	NL0010249538	ASMLH 42.5TL OPENB	EUR	113,9000	113,9000	113,9000				113,9000				
Certificate	NL0010283610	ASMLH 46.7TL OPENB	EUR	109,9900	109,9900	109,9900				109,9900				
Certificate	NL0010376752	ASMLH 49.3TL OPENB	EUR	107,5500	107,5500	107,5500				107,5500				
Certificate	NL0011039334	ASMLH 51.9TL OPENH	EUR	10,2900	10,4900	10,2900				10,4900				
Certificate	NL0010378121	ASMLH 52.3TL OPENB	EUR	104,8000	104,8000	104,8000				104,8000				
Certificate	NL0010379350	ASMLH 54.8TL OPENB	EUR	102,4900	102,4900	102,4900				102,4900				
Certificate	NL0011040092	ASMLH 57.2TL OPENH	EUR	9,7900	10,0000	9,7900				10,0000				
Certificate	NL0010657052	ASMLH 57.8TL OPENB	EUR	99,6800	99,6800	99,6800				99,6800				
Certificate	NL0010658597	ASMLH 60.6TL OPENB	EUR	97,0300	97,0300	97,0300				97,0300				
Certificate	NL0011039326	ASMLH 62.5TL OPENH	EUR	9,3000	9,5000	9,3000				9,5000				
Certificate	NL0010764122	ASMLH 66.4TL OPENB	EUR	91,6400	91,6400	91,6400				91,6400				
Certificate	NL0011040084	ASMLH 67.8TL OPENH	EUR	8,8000	9,0100	8,8000				9,0100				
Certificate	NL0011413364	ASMLH 68.7TL OPENH	EUR	8,7300	8,9300	8,7300				8,9300				
Certificate	NL0011649447	ASMLH 72.2TL OPENB	EUR	86,2700	86,2700	86,2700				86,2700				
Certificate	NL0011712815	ASMLH 72.8TL OPENH	EUR	8,3400	8,5400	8,3400				8,5400				
Certificate	NL0011712807	ASMLH 74.9TL OPENH	EUR	8,1500	8,3500	8,1500				8,3500				
Certificate	NL0011651948	ASMLH 75.3TL OPENB	EUR	81,0300	83,3700	81,0300				83,3700				
Certificate	NL0011712781	ASMLH 79.1TL OPENH	EUR	7,7600	7,9600	7,7600				7,9600				
Certificate	NL0011891015	ASMLH 83.2TL OPENH	EUR	7,3700	7,5800	7,3700				7,5800				
Certificate	NL0011926720	ASMLH 87.4TL OPENH	EUR	6,9800	7,1900	6,9800				7,1900				
Certificate	NL0011906318	ASMLH 88.7TL OPENB	EUR	70,8700	70,8700	70,8700				70,8700				
Certificate	NL0012030340	ASMLH 90.7TL OPENB	EUR	69,0300	69,0300	69,0300				69,0300				
Certificate	NL0011993555	ASMLH 91.5TL OPENH	EUR	6,6100	6,8100	6,6100				6,8100				
Certificate	NL0012048995	ASMLH 93.5TL OPENH	EUR	6,4100	6,6200	6,4100				6,6200				
Certificate	NL0012040687	ASMLH 94.8TL OPENB	EUR	62,8800	65,2200	62,8800				65,2200				
Certificate	NL0012052708	ASMLH 98.6TL OPENH	EUR	5,9400	6,1400	5,9400				6,1400				
Certificate	DE000CD644R3	ASMLH100.5TL OPENZ	EUR	52,7850	52,7850	52,7850				52,7850				
Certificate	NL0012100465	ASMLH101.1TL OPENB	EUR	57,0500	59,3900	57,0500				59,3900				
Certificate	LU1477223546	ASMLH101.3TCIOPENS	EUR	50,8700	50,8700	50,8700				50,8700				
Certificate	NL0012100325	ASMLH101.4BL OPENB	EUR	50,8900	53,2300	50,8900				53,2300				
Certificate	NL0012101174	ASMLH103.1TL OPENB	EUR	55,1400	57,4800	55,1400				57,4800				
Certificate	NL0012100333	ASMLH103.5BL OPENB	EUR	48,7900	51,1300	48,7900				51,1300				
Certificate	DE000CD64656	ASMLH105.5TL OPENZ	EUR	46,2400	47,8000	45,2400	24790,3500		7	47,8000	537			
Certificate	NL0012105688	ASMLH107.3TL OPENB	EUR	53,5800	53,5800	53,5800				53,5800				
Certificate	DE000CD64EA3	ASMLH107.7TL OPENZ	EUR	4,9650	4,9650	4,9650				4,9650				
Certificate	DE000VN6VOA9	ASMLH107.9TL OPENV	EUR	4,4350	4,4350	4,4350				4,4350				
Certificate	DE000VN6VZ90	ASMLH107.9TL OPENV	EUR	4,6300	4,9550	4,6300	1157,5000		1	4,9550	250			
Certificate	NL0012105845	ASMLH109.8BL OPENB	EUR	42,4900	44,8300	42,4900				44,8300				
Certificate	NL0012056022	ASMLH110.9TL OPENH	EUR	4,8000	5,0000	4,8000				5,0000				
Certificate	NL0012106181	ASMLH111.4TL OPENB	EUR	46,8500	49,7600	46,8500	2811,0000		1	49,7600	60			
Certificate	DE000CD64E85	ASMLH111.5TL OPENZ	EUR	4,0800	4,1850	4,0800	816,0000		1	4,1850	200			
Certificate	NL0012105852	ASMLH111.9BL OPENB	EUR	40,4100	42,7500	40,4100				42,7500				
Certificate	DE000VN658H9	ASMLH113.3TL OPENV	EUR	4,4650	4,4650	4,4650				4,4650				
Certificate	DE000VN658L1	ASMLH113.3TL OPENV	EUR	3,7400	3,9050	3,7100	842,9300		3	3,9050	227			
Certificate	NL0012117758	ASMLH113.5TL OPENB	EUR	47,8100	47,8100	47,8100				47,8100				
Certificate	NL0012106116	ASMLH113.9BL OPENB	EUR	40,6600	40,6600	40,6600				40,6600				
Certificate	DE000VL2FPS4	ASMLH114.9TL OPENV	EUR	3,7250	3,7250	3,7250				3,7250				
Certificate	NL0012366793	ASMLH115.9TL OPENH	EUR	4,3400	4,5400	4,3400				4,5400				
Certificate	DE000CE6BHH6	ASMLH117.4TL OPENZ	EUR	3,5950	3,5950	3,5950				3,5950				
Certificate	DE000CJ3P3B3	ASMLH117.5TL 0319Z	EUR	3,6450	3,6450	3,6450				3,6450				
Certificate	NL0012277099	ASMLH117.5TL OPENB	EUR	41,7800	44,1200	41,7800	21005,0000		1	44,1200	500			
Certificate	DE000VN66XH2	ASMLH117.8TL OPENV	EUR	3,4150	3,4150	3,4150				3,4150				
Certificate	NL0012371041	ASMLH120.7TL OPENH	EUR	3,8900	4,0900	3,8900				4,0900				
Certificate	DE000VL2FPT2	ASMLH120.9TL OPENV	EUR	3,1150	3,1150	3,1150				3,1150				
Certificate	NL0012277610	ASMLH121.6TL OPENB	EUR	40,2600	40,2600	40,2600				40,2600				
Certificate	NL0012278253	ASMLH121.7BL OPENB	EUR	30,9800	33,3200	30,9800				33,3200				
Certificate	DE000VL5RX13	ASMLH122.4TL OPENV	EUR	3,5950	3,5950	3,5950				3,5950				
Certificate	DE000VL2FL22	ASMLH122.8TL OPENV	EUR	2,9050	2,9050	2,9050				2,9050				
Certificate	DE000CE6DYI2	ASMLH123.4TL OPENZ	EUR	3,0050	3,0050	3,0050				3,0050				
Certificate	DE000VL5RX21	ASMLH124.4TL OPENV	EUR	3,4050	3,4050	3,4050				3,4050				
Certificate	DE000VL2FPU0	ASMLH124.9TL OPENV	EUR	2,5000	2,7050	2,4750	1376,0000		3	2,7050	550			

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012277628	ASMLH125.7TL OPENB	EUR	33,8100	36,4600	33,8100	608,5800	1	36,4600	18				
Certificate	NL0012372270	ASMLH125.8TL OPENH	EUR	3,4200	3,6700	3,4200	2752,5000	1	3,6100	750				
Certificate	NL0012278279	ASMLH126.98L OPENB	EUR	25,8000	28,1400	25,8000			28,1400					
Certificate	DE000CE6E0Q8	ASMLH127.3TL OPENZ	EUR	3,0750	3,0750	3,0750			3,0750					
Certificate	DE000VL37EY2	ASMLH128.2TL OPENV	EUR	3,0150	3,0150	3,0150			3,0150					
Certificate	LU1573750830	ASMLH128.3TCIOPENS	EUR	2,0300	2,3700	2,0300	9615,0000	3	2,3700	4500				
Certificate	NL0012492227	ASMLH128.7TL OPENB	EUR	34,0000	34,0000	33,6700	3400,0000	1	33,6700	100				
Certificate	DE000VL5RX39	ASMLH130.4TL OPENV	EUR	2,8250	2,8250	2,8250			2,8250					
Certificate	DE000CE6E093	ASMLH130.4TL OPENZ	EUR	2,2850	2,2850	2,2850			2,2850					
Certificate	NL0012493522	ASMLH131.7TL OPENB	EUR	28,9900	30,8600	28,9900	89330,0000	3	30,8600	3000				
Certificate	LU1573783419	ASMLH131.8TCIOPENS	EUR	1,8000	2,0200	1,8000	728,0000	1	2,0200	400				
Certificate	DE000VL2FTT4	ASMLH133.1TL OPENV	EUR	1,8850	1,8850	1,8850			1,8850					
Certificate	DE000VL37E29	ASMLH133.2TL OPENV	EUR	2,5350	2,5350	2,5350			2,5350					
Certificate	NL0012493795	ASMLH134.58L OPENB	EUR	18,1100	20,4500	17,5200	132506,4000	8	20,4500	7270				
Certificate	NL0012495493	ASMLH134.8TL OPENB	EUR	27,9700	27,9700	27,9700			27,9700					
Certificate	NL0012518047	ASMLH135.1TL OPENH	EUR	2,5500	2,7500	2,5500			2,7500					
Certificate	DE000VL2FTU2	ASMLH135.1TL OPENV	EUR	1,6850	1,6850	1,6850			1,6850					
Certificate	LU1574196256	ASMLH135.8TCIOPENS	EUR	1,3800	1,6200	1,2600	1480,5000	7	1,6200	1115				
Certificate	DE000VL37GN0	ASMLH136.2TL OPENV	EUR	2,2450	2,2450	2,2450			2,2450					
Certificate	NL0012495360	ASMLH137.18L OPENB	EUR	15,5500	17,8900	14,3400	11674,0000	2	17,8900	800				
Certificate	DE000CE6EU98	ASMLH137.3TL OPENZ	EUR	1,4050	1,6000	1,3600	36920,0000	23	1,5950	25600				
Certificate	DE000CJ3P3C1	ASMLH137.5TL 0319Z	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	NL0012496780	ASMLH137.8TL OPENB	EUR	22,8400	25,1800	22,8400	116,4500	1	25,1800	5				
Certificate	DE000VA8F170	ASMLH138.4TL OPENV	EUR	1,4850	1,4850	1,4850			1,4850					
Certificate	DE000CE6EY86	ASMLH138.7TL OPENZ	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	NL0013016389	ASMLH139.68L OPENB	EUR	1,3250	1,5550	1,3050	60367,2000	7	1,5550	44120				
Certificate	DE000VA8F2A3	ASMLH140.4TL OPENV	EUR	1,2850	1,2850	1,2850			1,2850					
Certificate	NL0013017031	ASMLH140.8TL OPENB	EUR	2,0050	2,2450	1,9600	11934,0000	3	2,2450	5900				
Certificate	LU1784829472	ASMLH140.8TL OPENS	EUR											
Certificate	NL0013018336	ASMLH142.18L OPENB	EUR	1,0700	1,3050	0,9550	12277,8000	13	1,3050	11040				
Certificate	DE000VA8F2D7	ASMLH142.4TL OPENV	EUR	0,9200	1,0850	0,8100	33600,0000	12	1,0850	38000				
Certificate	NL0013145782	ASMLH143.8TL OPENB	EUR	1,7500	1,9650	1,7150	44150,0000	3	1,9650	25000				
Certificate	DE000CJ3PQR8	ASMLH144.3TL OPENZ	EUR	0,7400	1,0000	0,6100	364558,4000	144	0,9150	487845				
Certificate	DE000VA87H36	ASMLH144.4TL OPENV	EUR	0,9150	0,9150	0,9150			0,9150					
Certificate	NL0013146384	ASMLH144.68L OPENB	EUR	0,9100	1,0550	0,9100	9100,0000	2	1,0550	10000				
Certificate	DE000VA87H44	ASMLH146.4TL OPENV	EUR	0,6400	0,7850	0,5000	2574,6800	6	0,7350	4231				
Certificate	NL0013145790	ASMLH146.8TL OPENB	EUR	1,4550	1,6850	1,4400	20230,0000	3	1,6850	13500				
Certificate	NL0013147127	ASMLH147.18L OPENB	EUR	0,6100	0,8150	0,5100	1957,5000	3	0,8150	3250				
Certificate	DE000VA87LM0	ASMLH147.2TL OPENV	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	DE000VA87H85	ASMLH148.4TL OPENV	EUR											
Certificate	NL0013149867	ASMLH149.68L OPENB	EUR											
Certificate	NL0013150147	ASMLH149.8TL OPENB	EUR											
Certificate	NL0013150758	ASMLH152.8TL OPENB	EUR											
Certificate	DE000VA9CUE9	ASMLH153.2TS OPENV	EUR											
Certificate	NL0013151913	ASMLH154.5TS OPENB	EUR	1,6050	1,6050	1,3650			1,3650					
Certificate	NL0013149677	ASMLH154.5TS OPENB	EUR											
Certificate	DE000VA9CUF6	ASMLH155.2TS OPENV	EUR											
Certificate	DE000VA9CSW5	ASMLH157.2TS OPENV	EUR											
Certificate	DE000VA9CXJ2	ASMLH157.2TS OPENV	EUR	0,5450	0,5450	0,5450			0,5450					
Certificate	DE000VA9CS40	ASMLH157.5TS OPENV	EUR											
Certificate	DE000VA9CXV7	ASMLH157.5TS OPENV	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	NL0013151616	ASMLH158.58S OPENB	EUR	0,7450	0,7450	0,6600	17350,0000	5	0,6750	25000				
Certificate	NL0013014939	ASMLH158.68S OPENB	EUR											
Certificate	DE000VA9CXL8	ASMLH159.2TS OPENV	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	DE000VA8FS89	ASMLH159.4TS OPENV	EUR											
Certificate	DE000CJ3PHN6	ASMLH159.4TS OPENZ	EUR	0,9200	1,0100	0,6900	17147,6200	8	0,7350	20667				
Certificate	NL0013014160	ASMLH159.5TS OPENB	EUR	2,1000	2,1000	1,8750	1101,0000	3	1,8750	550				
Certificate	NL0013086069	ASMLH159.7TS OPENH	EUR	2,1600	2,1600	2,0100			2,0100					
Certificate	DE000VA71004	ASMLH161.4TS OPENV	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	DE000VA71012	ASMLH163.4TS OPENV	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	NL0013013543	ASMLH163.58S OPENB	EUR	1,4150	1,4150	1,1750			1,1750					
Certificate	NL0012796916	ASMLH164.58OC0919Z	EUR	154,4100	154,4100	154,4100			154,4100					
Certificate	NL0013013717	ASMLH164.5TS OPENB	EUR	2,4100	2,4150	2,4100	2410,0000	1	2,4150	1000				
Certificate	DE000VA71020	ASMLH165.4TS OPENV	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	DE000VA15N35	ASMLH166.4TL OPENV	EUR											
Certificate	DE000VA6D9F1	ASMLH167.8TS OPENV	EUR	1,4650	1,4650	1,4650			1,4650					
Certificate	DE000VA6D9M7	ASMLH168.1TS OPENV	EUR	2,3650	2,3650	2,3650			2,3650					
Certificate	NL0012995542	ASMLH168.48S OPENB	EUR	1,9200	1,9200	1,6750	13440,0000	1	1,6750	7000				
Certificate	DE000VA4RMG0	ASMLH168.8TL OPENV	EUR											
Certificate	NL0012995799	ASMLH169.5TS OPENB	EUR	3,1950	3,1950	2,9550			2,9550					
Certificate	DE000VA6D6H3	ASMLH169.8TS OPENV	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	DE000VA6D6L5	ASMLH170.1TS OPENV	EUR	2,5650	2,5650	2,5650			2,5650					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA276K3	ASMLH170.6TL OPENV	EUR											
Certificate	DE000VA6D6J9	ASMLH171.8TS OPENV	EUR	1,8650	1,8650	1,8650			1,8650					
Certificate	DE000VA6D6M3	ASMLH172.1TS OPENV	EUR	2,7750	2,7750	2,7750			2,7750					
Certificate	DE000VA276Y4	ASMLH172.6TL OPENV	EUR											
Certificate	NL00129955S9	ASMLH173.4BS OPENB	EUR	2,1650	2,1650	2,1650			2,1650					
Certificate	DE000VA6D6K7	ASMLH173.8TS OPENV	EUR	2,0650	2,0650	2,0650			2,0650					
Certificate	DE000VA6D6N1	ASMLH174.1TS OPENV	EUR	2,9850	2,9850	2,9850			2,9850					
Certificate	NL00128983Z4	ASMLH174.4TS OPENH	EUR	3,7500	3,7500	3,6000			3,6000					
Certificate	DE000CV88BZ6	ASMLH174.4TS OPENZ	EUR	2,3000	2,4300	2,1950	141300,0000	6	2,1950	60000				
Certificate	DE000VA3TEP6	ASMLH174.7TL OPENV	EUR											
Certificate	DE000VA6D6C4	ASMLH175.8TS OPENV	EUR	2,4400	2,4400	2,2550	122,0000	1	2,2550	50				
Certificate	DE000VA6D6E0	ASMLH176.1TS OPENV	EUR	3,1950	3,1950	3,1950			3,1950					
Certificate	LU18171290Z3	ASMLH177.7TPIOPENS	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	DE000VA6D6D2	ASMLH177.8TS OPENV	EUR	2,4550	2,4550	2,4550			2,4550					
Certificate	DE000VA6D6F7	ASMLH178.1TS OPENV	EUR	3,4050	3,4050	3,4050			3,4050					
Certificate	NL00129904S1	ASMLH178.3BS OPENB	EUR	2,9050	2,9050	2,6650			2,6650					
Certificate	NL001299016Z	ASMLH179.2TS OPENB	EUR	4,2450	4,2450	4,0050			4,0050					
Certificate	NL0012888564	ASMLH179.5TS OPENH	EUR	4,3000	4,3000	4,1500			4,1500					
Certificate	DE000VASRGV8	ASMLH180.3TS OPENV	EUR	3,6150	3,6150	3,6150			3,6150					
Certificate	DE000VASRGX4	ASMLH182.3TS OPENV	EUR	3,8250	3,8250	3,8250			3,8250					
Certificate	NL0012988497	ASMLH183.3BS OPENB	EUR	3,3950	3,3950	3,1550			3,1550					
Certificate	DE000VASRCW5	ASMLH184.1TS OPENV	EUR	3,0550	3,0550	3,0550			3,0550					
Certificate	DE000VASRB61	ASMLH184.3TS OPENV	EUR	4,0250	4,0250	4,0250			4,0250					
Certificate	NL00129368Z7	ASMLH184.4TS OPENH	EUR	4,8300	4,8300	4,6800			4,6800					
Certificate	DE000VASRB53	ASMLH186.1TS OPENV	EUR	3,2450	3,2450	3,2450			3,2450					
Certificate	DE000VA5ENU4	ASMLH186.3TS OPENV	EUR	4,2350	4,2350	4,2350			4,2350					
Certificate	DE000VA5ENR0	ASMLH188.1TS OPENV	EUR	3,4450	3,4450	3,4450			3,4450					
Certificate	DE000VA4Y549	ASMLH188.3TS OPENV	EUR											
Certificate	DE000VA4Y564	ASMLH188.4TS OPENV	EUR	4,4250	4,4250	4,4250			4,4250					
Certificate	NL0012792998	ASMLH190.2B0C1218B	EUR	151,5000	153,0000	151,5000	5757,0000	1	153,0000	38				
Certificate	DE000VA3ECT4	ASMLH190.6TS OPENV	EUR	4,6050	4,6050	4,6050			4,6050					
Certificate	LU1757083248	ASMLH191.5TPIOPENS	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	NL0012368047	ASMLH191.9TS OPENH	EUR	5,6300	5,6300	5,4800			5,4800					
Certificate	DE000VL8XHL6	ASMLH193.3TS OPENV	EUR	3,7900	3,9400	3,6450	34,1000	9	3,6450	9				
Certificate	LU1784829803	ASMLH193.6TS OPENS	EUR											
Certificate	DE000CV4ZMF3	ASMLH194.3TS OPENZ	EUR	4,1750	4,1750	4,1750			4,1750					
Certificate	DE000VL8XHN2	ASMLH194.9TS OPENV	EUR	4,7950	4,7950	4,7950			4,7950					
Certificate	LU1790503400	ASMLH195.1TPIOPENS	EUR	4,0600	4,0600	4,0600			4,0600					
Certificate	DE000VL8XHM4	ASMLH195.3TS OPENV	EUR	3,8350	3,8350	3,8350			3,8350					
Certificate	DE000VL8XHP7	ASMLH196.9TS OPENV	EUR	4,9950	4,9950	4,9950			4,9950					
Certificate	NL0012851463	ASMLH197.5TS OPENH	EUR	6,2400	6,2400	6,0900			6,0900					
Certificate	DE000VL8XG21	ASMLH198.3TS OPENV	EUR	4,1350	4,1350	4,1350			4,1350					
Certificate	NL00129719Z3	ASMLH198.9TS OPENB	EUR	6,1250	6,1250	6,1250			6,1250					
Certificate	DE000VA2T562	ASMLH198.9TS OPENV	EUR	4,4350	4,4350	4,4350			4,4350					
Certificate	DE000VL8XKP1	ASMLH199.9TS OPENV	EUR	5,3150	5,3150	5,3150			5,3150					
Certificate	NL0012593867	ASMLH200.3TS OPENH	EUR	6,5500	6,5500	6,4000			6,4000					
Certificate	DE000VA2T6D8	ASMLH200.5TS OPENV	EUR	5,6250	5,6250	5,6250			5,6250					
Certificate	DE000VA2T570	ASMLH200.9TS OPENV	EUR	4,6350	4,6350	4,6350			4,6350					
Certificate	DE000VA2T6E6	ASMLH202.5TS OPENV	EUR	5,8250	5,8250	5,8250			5,8250					
Certificate	DE000VA2T588	ASMLH202.9TS OPENV	EUR	4,8350	4,8350	4,8350			4,8350					
Certificate	DE000VA2T6U2	ASMLH204.7TS OPENV	EUR	6,0650	6,0650	6,0650			6,0650					
Certificate	DE000VA2T6N7	ASMLH204.9TS OPENV	EUR	5,0350	5,0350	5,0350			5,0350					
Certificate	DE000VA2T6V0	ASMLH206.7TS OPENV	EUR	6,2750	6,2750	6,2750			6,2750					
Certificate	DE000VA2T6P2	ASMLH206.9TS OPENV	EUR	5,2350	5,2350	5,2350			5,2350					
Certificate	NL0012987242	ASMLH207.5B0C0619B	EUR	150,7000	150,7000	150,7000			150,7000					
Certificate	DE000VA2T7V8	ASMLH208.7TS OPENV	EUR	6,4850	6,4850	6,4850			6,4850					
Certificate	DE000VA3D9U3	ASMLH208.8TS OPENV	EUR	5,4250	5,4250	5,4250			5,4250					
Certificate	NL0012935597	ASMLH209.2TS OPENH	EUR	7,5100	7,5100	7,3600			7,3600					
Certificate	LU1784829712	ASMLH211.2TS OPENS	EUR											
Certificate	DE000VA3EAB6	ASMLH212.6TS OPENV	EUR	6,8950	6,8950	6,8950			6,8950					
Certificate	DE000VA3D9Z9	ASMLH212.8TS OPENV	EUR	5,8250	5,8250	5,8250			5,8250					
Certificate	DE000CV87Y25	ASMLH214.3TS OPENZ	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	DE000VA3EAC4	ASMLH214.6TS OPENV	EUR	7,1050	7,1050	7,1050			7,1050					
Certificate	DE000VA3D937	ASMLH214.8TS OPENV	EUR	6,0250	6,0250	6,0250			6,0250					
Certificate	DE000VA3EAD2	ASMLH216.6TS OPENV	EUR	7,3150	7,3150	7,3150			7,3150					
Certificate	DE000VA3D945	ASMLH216.8TS OPENV	EUR	6,2250	6,2250	6,2250			6,2250					
Certificate	NL0012521967	ASMLH217.5TS OPENH	EUR	8,4000	8,4000	8,2500			8,2500					
Certificate	DE000VA4YNZ4	ASMLH218.3TS OPENV	EUR	6,4250	6,4250	6,4250			6,4250					
Certificate	DE000VA4YPC8	ASMLH218.4TS OPENV	EUR	7,5550	7,5550	7,5550			7,5550					
Certificate	DE000VA4YN02	ASMLH220.3TS OPENV	EUR	6,6250	6,6250	6,6250			6,6250					
Certificate	DE000VA4YRQ4	ASMLH220.4TS OPENV	EUR	7,7750	7,7750	7,7750			7,7750					
Certificate	DE000VA4YN10	ASMLH222.3TS OPENV	EUR	6,8250	6,8250	6,8250			6,8250					

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	NL0012529135	ASMLH232.6T5 OPENH	EUR	10,0300	10,0300	9,8800			9,8800					
Certificate	NL0012555486	ASMLH249.1T5 OPENH	EUR	11,8200	11,8200	11,6700			11,6700					
Certificate	NL0012583447	ASMLH249.2T5 OPENH	EUR	11,8300	11,8300	11,6800			11,6800					
Certificate	NL0012593859	ASMLH264.3T5 OPENH	EUR	13,4600	13,4600	13,3100			13,3100					
Certificate	NL0012919997	ASMLH282.5T5 OPENH	EUR	15,4300	15,4300	15,2800			15,2800					
Certificate	NL0011539242	ASMLH63.04BL OPENB	EUR	91,5300	91,5300	91,5300			91,5300					
Certificate	DE000CC165B4	ASMLH68.31TL OPENC	EUR	86,0500	86,0500	86,0500			86,0500					
Certificate	NL0011433305	ASMLH69.55BL OPENB	EUR	82,6700	85,0100	82,6700			85,0100					
Certificate	NL0011650767	ASMLH76.02BL OPENB	EUR	76,2100	78,5500	76,2100			78,5500					
Certificate	NL0011907357	ASMLH88.77BL OPENB	EUR	65,8100	65,8100	65,8100			65,8100					
Certificate	DE000CD627Z1	ASMLH95.43TL OPENZ	EUR	57,8350	57,8350	57,8350			57,8350					
Certificate	NL0012100028	ASMLH99.28BL OPENB	EUR	53,4900	55,3200	53,4900	2674,5000	1	55,3200	50				
Certificate	DE000CQ5AUM9	ASRNL 30TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000CQ5AUN7	ASRNL 32TL OPENC	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000CQ5ASJ9	ASRNL 32TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000CQ5ASK7	ASRNL 34TL OPENC	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	DE000CQ5AUP2	ASRNL 34TL OPENC	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CQ5AUQ0	ASRNL 35TL OPENC	EUR											
Certificate	DE000CQ5ASL5	ASRNL 35TL OPENC	EUR											
Certificate	DE000CQ58KM8	ASRNL 35TS OPENC	EUR											
Certificate	NL0012993497	ASRNL 43TS OPENB	EUR	5,0250	6,1850	5,0250			6,1850					
Certificate	DE000CQ5AWM5	ASRNL 46TS OPENC	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	NL0012104954	ASRNL 18.9TL OPENB	EUR	23,9100	23,9100	22,6550	2391,0000	1	22,6550	100				
Certificate	NL0011900410	ASRNL 9.66TL OPENB	EUR	32,4450	32,4450	31,2650			31,2650					
Certificate	NL0011910211	ASRNL13.81TL OPENB	EUR	28,5850	28,5850	27,4050			27,4050					
Certificate	DE000CD649D2	ASRNL19.04TL OPENZ	EUR	4,4150	4,4150	4,4150			4,4150					
Certificate	NL0012105332	ASRNL19.95TL OPENB	EUR	21,6950	21,6950	21,6950			21,6950					
Certificate	NL0012115935	ASRNL21.98TL OPENB	EUR	19,8050	19,8050	19,8050			19,8050					
Certificate	DE000CE6BDK9	ASRNL22.14TL OPENZ	EUR	3,8250	3,8250	3,8250			3,8250					
Certificate	NL0012261762	ASRNL22.99TL OPENB	EUR	20,0350	20,0350	18,8550			18,8550					
Certificate	DE000CE6DJ78	ASRNL25.76TL OPENZ	EUR	3,1250	3,1250	3,1250			3,1250					
Certificate	NL0012271084	ASRNL26.03TL OPENB	EUR	16,0150	16,0150	16,0150			16,0150					
Certificate	NL0012275945	ASRNL27.03TL OPENB	EUR	15,0950	15,0950	15,0950			15,0950					
Certificate	NL0012275952	ASRNL28.04TL OPENB	EUR	14,1450	14,1450	14,1450			14,1450					
Certificate	DE000CE6DV23	ASRNL28.34TL OPENZ	EUR	2,6250	2,6250	2,6250			2,6250					
Certificate	NL0012279988	ASRNL29.05TL OPENB	EUR	14,3950	14,3950	13,2150			13,2150					
Certificate	NL0012492235	ASRNL30.04TL OPENB	EUR	12,2950	12,2950	12,2950			12,2950					
Certificate	DE000CE6EMU3	ASRNL30.93TL OPENZ	EUR	2,1350	2,1350	2,1350			2,1350					
Certificate	NL0012779771	ASRNL32.04TL OPENB	EUR	11,1100	11,1100	10,4250	1570,2500	2	10,4250	145				
Certificate	DE000CV89MC1	ASRNL32.99TL OPENZ	EUR	1,7350	1,7350	1,7350			1,7350					
Certificate	NL0012993422	ASRNL37.08TL OPENB	EUR	6,9050	6,9050	5,7250			5,7250					
Certificate	DE000CV886A4	ASRNL37.15TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350					
Certificate	NL0013019052	ASRNL38.08TL OPENB	EUR	5,0000	5,0000	4,8150	10000,0000	2	4,8150	2000				
Certificate	NL0013145808	ASRNL39.08TL OPENB	EUR	5,0750	5,0750	3,8950	780,0000	1	3,8950	200				
Certificate	NL0013151814	ASRNL40.08TL OPENB	EUR	4,1650	4,1650	4,1650			4,1650					
Certificate	DE000CV8AS80	ASRNL43.37TS OPENZ	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	NL0012994289	ASRNL44.99TS OPENB	EUR	8,3350	8,3350	8,3350			8,3350					
Certificate	DE000CJ3NVF8	ASRNL49.33TS OPENZ	EUR	2,2350	2,2350	2,2350			2,2350					
Certificate	DE000CV4YZ87	ASTRA 42.6TL OPENZ	EUR	2,3950	2,3950	2,3950			2,3950					
Certificate	DE000CV8A3L9	ASTRA 52.6TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450					
Certificate	DE000CV4YXW8	ASTRA37.57TL OPENZ	EUR	2,9750	2,9750	2,9750			2,9750					
Certificate	DE000CV88B88	ASTRA47.61TL OPENZ	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	NL0006518383	ASX 1860TL OPENB	EUR	26,3200	26,3200	26,3200			26,3200					
Certificate	NL0009173632	ASX 3230TL OPENB	EUR	18,0000	18,0000	18,0000			18,0000					
Certificate	DE000CJ3PNZ8	ATCO 124.6TL OPENZ	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	DE000CV501K8	ATCO 164.8TL OPENZ	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CE6FKH1	ATCO 194.8TL OPENZ	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	DE000CJ3PX2	ATCO 214.7TL OPENZ	EUR											
Certificate	DE000CE6FNJ1	ATCO 226.1TL OPENZ	EUR											
Certificate	DE000CV8AZE2	ATLMI 14.8TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	DE000CJ3NVG6	ATLMI12.81TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000CV8AY74	ATLMI16.92TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	DE000CJ3PHP1	ATOS 50.11TL OPENZ	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	DE000CJ3PHQ9	ATOS 60.12TL OPENZ	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	DE000CJ3PXQ0	ATOS 70.08TL OPENZ	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000CV8B122	AUROR 7.2TL OPENZ	EUR	1,6150	1,6150	1,6150			1,6150					
Certificate	DE000CJ3PZ43	AUROR 8.2TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	DE000CJ3P471	AUROR 9.7TL OPENZ	EUR											
Certificate	DE000CV8ARH2	AUROR 4.47TL OPENZ	EUR	3,2950	3,2950	3,2950			3,2950					
Certificate	DE000CV8AXX7	AUROR 5.02TL OPENZ	EUR	2,9000	2,9550	2,9000	72,5000	1	2,9550	25				
Certificate	DE000CV8A856	AUROR 5.43TL OPENZ	EUR											
Certificate	DE000CV8AZ24	AUROR 6.11TL OPENZ	EUR	2,2850	2,2850	2,2850			2,2850					

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	DE000CV8A3E4	AUROR 6.52TL OPENZ	EUR											
Certificate	DE000CX002G3	AXA 16TL OPENC	EUR	8,5800	8,5800	8,5800			8,5800					
Certificate	DE000CX598Q9	AXA 18TL OPENC	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	DE000CY500C4	AXA 20TL OPENC	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	DE000CY0AU96	AXA 20TL OPENC	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	DE000CY52QK7	AXA 28TS OPENC	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	DE000CY500D2	AXA 30TS OPENC	EUR	4,8900	4,8900	4,8900			4,8900					
Certificate	DE000CY502H9	AXA 30TS OPENC	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	NL0010899431	AXA 12.4TL OPENB	EUR	10,8800	10,9500	10,8800			10,9500					
Certificate	DE000CF80MW1	AXA 16.3TL OPENC	EUR	7,4800	7,4800	7,4800			7,4800					
Certificate	DE000CD62TK4	AXA 17.2TL OPENZ	EUR	1,0150	1,0150	1,0150			1,0150					
Certificate	NL0013083041	AXA 23.3TS OPENH	EUR	0,3700	0,3700	0,3600			0,3600					
Certificate	NL0010382347	AXA 8.63TL OPENB	EUR	14,3000	14,3000	14,3000			14,3000					
Certificate	NL0011226287	AXA 10.38TL OPENH	EUR	1,2700	1,2800	1,2700			1,2800					
Certificate	DE000CD61PT5	AXA 13.17TL OPENZ	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	NL0012056261	AXA 14.08TL OPENH	EUR	0,9300	0,9400	0,9300			0,9400					
Certificate	DE000CR1K682	AXA 14.73TL OPENZ	EUR	1,5150	1,5150	1,5150			1,5150					
Certificate	NL0011916010	AXA 15.49TL OPENB	EUR	8,0600	8,1300	8,0600			8,1300					
Certificate	DE000CR4H047	AXA 15.72TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	NL0011978853	AXA 16.66TL OPENH	EUR	0,7000	0,7100	0,7000			0,7100					
Certificate	NL0012030365	AXA 17.53TL OPENB	EUR	6,2100	6,2800	6,2100			6,2800					
Certificate	NL0012030373	AXA 18.55TL OPENB	EUR	5,2800	5,3500	5,2800			5,3500					
Certificate	NL0011993597	AXA 18.84TL OPENH	EUR	0,5000	0,5100	0,5000			0,5100					
Certificate	NL0012031249	AXA 19.58TL OPENB	EUR	4,3400	4,4100	4,3400			4,4100					
Certificate	DE000CD63PL8	AXA 19.69TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	NL0011998000	AXA 19.86TL OPENH	EUR	0,4100	0,4200	0,4100			0,4200					
Certificate	NL0012603617	AXA 20.36TL OPENH	EUR	0,3600	0,3700	0,3600			0,3700					
Certificate	NL0012986301	AXA 20.59TL OPENB	EUR	3,4300	3,5000	3,4300			3,5000					
Certificate	NL0012933774	AXA 21.08TL OPENH	EUR	0,3000	0,3100	0,3000			0,3100					
Certificate	NL0012891675	AXA 21.34TL OPENH	EUR	0,2700	0,2800	0,2700			0,2800					
Certificate	NL0012772156	AXA 24.17TS OPENB	EUR	4,6800	4,6800	4,6000			4,6000					
Certificate	NL0012580633	AXA 24.78TS OPENH	EUR	0,5400	0,5400	0,5300			0,5300					
Certificate	NL0012564942	AXA 25.52TS OPENH	EUR	0,6200	0,6200	0,6100			0,6100					
Certificate	NL0012615512	AXA 26.74TS OPENH	EUR	0,7600	0,7600	0,7500			0,7500					
Certificate	NL0012584429	AXA 26.76TS OPENH	EUR	0,7600	0,7600	0,7500			0,7500					
Certificate	NL0012431001	AXA 27.02TS OPENH	EUR	0,7900	0,7900	0,7800			0,7800					
Certificate	NL0012366801	AXA 27.08TS OPENH	EUR	0,7900	0,7900	0,7800			0,7800					
Certificate	NL0012244917	AXA 27.89TS OPENH	EUR	0,8800	0,8800	0,8700			0,8700					
Certificate	NL0012311716	AXA 27.98TS OPENH	EUR	0,8900	0,8900	0,8800			0,8800					
Certificate	NL0012054423	AXA 28.38TS OPENH	EUR	0,9400	0,9400	0,9300			0,9300					
Certificate	NL0012679997	AXA 30.03TS OPENB	EUR	11,1700	11,1700	11,0900			11,0900					
Certificate	NL0012586374	AXA 30.24TS OPENH	EUR	1,1500	1,1500	1,1400			1,1400					
Certificate	NL0012555536	AXA 32.34TS OPENH	EUR	1,3800	1,3800	1,3700			1,3700					
Certificate	DE000CV8AWB5	AXELS40.56TL OPENZ	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000CV8A4L7	AXELS50.61TL OPENZ	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000UBS1MP2	B005U STN1022U	EUR											
Certificate	XS1815281685	BA99B STN0623B	EUR	90,9500	90,9500	90,9500			90,9500					
Certificate	DE000CW3AHA8	BABAK 50TL OPENC	EUR	7,9700	7,9700	7,9700			7,9700					
Certificate	DE000CW42A24	BABAK 55TL OPENC	EUR	7,4700	7,4700	7,4700			7,4700					
Certificate	DE000CX01P43	BABAK 70TL OPENC	EUR											
Certificate	NL0011795463	BABAK 78TL OPENB	EUR	66,2700	68,6000	66,2700	66,2700	1	68,6000		1			
Certificate	DE000CX59LN9	BABAK 80TL OPENC	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	NL0012118905	BABAK 107TL OPENB	EUR	45,0700	45,0700	45,0700			45,0700					
Certificate	DE000CP06V24	BABAK 120TL OPENC	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	DE000CY50RU8	BABAK 120TL OPENC	EUR	1,4000	1,8000	1,4000	48280,4400	12	1,6900	29006				
Certificate	DE000CY52ZC5	BABAK 125TL OPENC	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	DE000CY50RV6	BABAK 130TL OPENC	EUR											
Certificate	NL0013133010	BABAK 150TS OPENH	EUR	0,1200	0,1200	0,0900			0,0900					
Certificate	DE000CP06YC2	BABAK 155TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000CP07BK1	BABAK 155TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0013130883	BABAK 155TS OPENH	EUR	0,1700	0,1700	0,1400			0,1400					
Certificate	DE000CP07BL9	BABAK 160TS OPENC	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	DE000CP06V57	BABAK 160TS OPENC	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000CP06YD0	BABAK 165TS OPENC	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000CP07BM7	BABAK 165TS OPENC	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000CP069B3	BABAK 170TS OPENC	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	DE000CP069S7	BABAK 170TS OPENC	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	DE000CP067J0	BABAK 180TS OPENC	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	DE000CP06842	BABAK 180TS OPENC	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	DE000CP06L00	BABAK 190TS OPENC	EUR	3,6900	3,6900	3,6900			3,6900					
Certificate	DE000CP06LGO	BABAK 190TS OPENC	EUR	4,4900	4,4900	4,4900			4,4900					
Certificate	DE000CQ58LU9	BABAK 200TS OPENC	EUR	4,5000	4,5000	4,5000			4,5000					

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	DE000CQ5BW78	BABAK 200TS OPENC	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	DE000CQ5BQAO	BABAK 210TS OPENC	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	DE000CY51W00	BABAK 220TS OPENC	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	DE000VA87LA5	BABAK 134.TL OPENV	EUR	1,3650	1,3650	1,3650			1,3650					
Certificate	DE000VA87LF4	BABAK 139.TL OPENV	EUR	0,9150	0,9150	0,9150			0,9150					
Certificate	DE000VA87LL2	BABAK 144.TL OPENV	EUR											
Certificate	DE000VA9CUK6	BABAK 148.TS OPENV	EUR											
Certificate	DE000VA9CS65	BABAK 153.TS OPENV	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	DE000VA7TC33	BABAK 158.TS OPENV	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	DE000VA7PV18	BABAK 163.TS OPENV	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	DE000VA6T191	BABAK 168.TS OPENV	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	NL0011428529	BABAK 39.7TL OPENB	EUR	99,5200	99,5200	99,5200			99,5200					
Certificate	NL0011426457	BABAK 50.7TL OPENB	EUR	90,6200	90,6200	90,6200			90,6200					
Certificate	NL0010872875	BABAK 61.5TL OPENB	EUR	81,9000	81,9000	81,9000			81,9000					
Certificate	NL0011656715	BABAK 72.5TL OPENB	EUR	73,0000	73,0000	73,0000			73,0000					
Certificate	NL0012104244	BABAK 93.8TL OPENB	EUR	55,7800	55,7800	55,7800			55,7800					
Certificate	NL0012106504	BABAK 99.1TL OPENB	EUR	51,4800	51,4800	51,4800			51,4800					
Certificate	NL0012106660	BABAK102.48L OPENB	EUR	42,1100	42,1100	42,1100			42,1100					
Certificate	DE000CD64F76	BABAK105.5TL OPENZ	EUR	3,8300	3,8450	3,8300	191,5000	1	3,8450	50				
Certificate	NL0012107643	BABAK107.88L OPENB	EUR	35,0000	37,3200	35,0000	7720,8000	2	37,3200	220				
Certificate	NL0012120521	BABAK109.6TL OPENB	EUR	42,9900	42,9900	42,9900			42,9900					
Certificate	NL0012257778	BABAK112.2TL OPENB	EUR	40,8800	40,8800	40,8800			40,8800					
Certificate	NL0012121032	BABAK113.28L OPENB	EUR	33,3900	33,4900	32,5700	2631,7000	2	32,5700	80				
Certificate	DE000VA8F0J8	BABAK115.9TL OPENV	EUR	3,4350	3,4350	3,4350			3,4350					
Certificate	DE000VA8F3D5	BABAK116.3TL OPENV	EUR	2,9250	2,9250	2,9250			2,9250					
Certificate	NL0012260533	BABAK118.68L OPENB	EUR	23,2600	27,8100	23,2600	1263,0000	2	27,8100	54				
Certificate	DE000VA7TFN9	BABAK118.7TL OPENV	EUR	2,4200	2,7400	2,4100	1032,0000	2	2,6950	400				
Certificate	NL0012268205	BABAK120.1TL OPENB	EUR	30,4600	34,5300	30,4600	9747,2000	1	34,5300	320				
Certificate	DE000VA7TEX1	BABAK120.9TL OPENV	EUR	2,9850	2,9850	2,9850			2,9850					
Certificate	NL0012261879	BABAK121.28L OPENB	EUR	25,4400	25,4400	25,4400			25,4400					
Certificate	DE000VA7TFQ2	BABAK121.2TL OPENV	EUR	2,4650	2,4650	2,4650			2,4650					
Certificate	DE000CE6DLY9	BABAK121.7TL OPENZ	EUR	2,1700	2,4050	2,1500	255,7000	2	2,4050	118				
Certificate	NL0012267306	BABAK123.98L OPENB	EUR	23,0800	23,0800	23,0800			23,0800					
Certificate	NL0012270466	BABAK125.2TL OPENB	EUR	30,4100	30,4100	30,4100			30,4100					
Certificate	DE000VA7TC58	BABAK126.2TL OPENV	EUR	1,8000	2,1350	1,6500	16288,0000	9	2,0150	8600				
Certificate	NL0012268817	BABAK129.38L OPENB	EUR	15,5400	18,7500	15,5000	5446,0000	3	18,3300	330				
Certificate	NL0013145725	BABAK130.2TL OPENB	EUR	26,5100	26,5100	26,5100			26,5100					
Certificate	DE000VA87F20	BABAK130.9TL OPENV	EUR	2,1750	2,1750	2,1750			2,1750					
Certificate	DE000VA87K98	BABAK131.5TL OPENV	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	DE000CJ3PTW2	BABAK131.6TL OPENZ	EUR	0,6300	0,7750	0,6300	3990,0000	2	0,7750	6200				
Certificate	NL0013148968	BABAK134.38L OPENB	EUR	11,6600	15,0000	11,6600	4166,0000	2	14,3400	300				
Certificate	NL0013148059	BABAK135.2TL OPENB	EUR	22,5300	22,5300	22,5300			22,5300					
Certificate	DE000VA6D6V8	BABAK135.7TL OPENV	EUR											
Certificate	DE000VA87F53	BABAK135.9TL OPENV	EUR	1,7550	1,7550	1,7550			1,7550					
Certificate	DE000VA87LD9	BABAK136.5TL OPENV	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	NL0013148976	BABAK139.38L OPENB	EUR	8,1900	10,8400	7,1500	6520,4000	8	9,9000	680				
Certificate	NL0013148067	BABAK140.2TL OPENB	EUR											
Certificate	DE000VA87D29	BABAK140.9TL OPENV	EUR											
Certificate	DE000VA87LJ6	BABAK141.5TL OPENV	EUR											
Certificate	NL0013150428	BABAK144.28L OPENB	EUR											
Certificate	NL0013150741	BABAK145.2TL OPENB	EUR											
Certificate	DE000VA9CU46	BABAK145.9TL OPENV	EUR											
Certificate	NL0013151582	BABAK149.48S OPENB	EUR											
Certificate	NL0013149453	BABAK149.48S OPENB	EUR											
Certificate	DE000VA9CX27	BABAK150.5TS OPENV	EUR											
Certificate	DE000VA9CSH6	BABAK150.5TS OPENV	EUR											
Certificate	DE000VA9CS57	BABAK150.5TS OPENV	EUR											
Certificate	DE000VA9CW20	BABAK150.5TS OPENV	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	NL0013007685	BABAK154.48S OPENB	EUR	7,0100	7,0100	7,0100			7,0100					
Certificate	DE000VA7TA01	BABAK155.5TS OPENV	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	DE000VA7TC17	BABAK155.5TS OPENV	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	NL0013006190	BABAK159.48S OPENB	EUR	11,4400	11,4400	11,4400			11,4400					
Certificate	NL0013007305	BABAK159.5TS OPENB	EUR	25,5600	25,5600	25,5600			25,5600					
Certificate	DE000VA7PWC5	BABAK160.5TS OPENV	EUR	1,8950	1,8950	1,8950			1,8950					
Certificate	DE000VA7PXP5	BABAK160.5TS OPENV	EUR	1,1650	1,1650	1,1650			1,1650					
Certificate	NL0013005135	BABAK164.38S OPENB	EUR	15,8700	15,8700	15,8700			15,8700					
Certificate	DE000VA640S9	BABAK165.5TS OPENV	EUR	2,3650	2,3650	2,3650			2,3650					
Certificate	DE000VA7PR63	BABAK165.5TS OPENV	EUR	1,6150	1,6150	1,6150			1,6150					
Certificate	NL0012995500	BABAK169.38S OPENB	EUR	20,2900	20,2900	20,2900			20,2900					
Certificate	NL0013004203	BABAK169.5TS OPENB	EUR	35,4200	35,4200	35,4200			35,4200					
Certificate	DE000VA6D6W2	BABAK170.5TS OPENV	EUR	2,8350	2,8350	2,8350			2,8350					
Certificate	DE000VA6D6V4	BABAK170.5TS OPENV	EUR	2,0550	2,0550	2,0550			2,0550					

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	NL0012995518	BABAK174.3BS OPENB	EUR	24,7200	24,7200	24,7200			24,7200					
Certificate	DE000VAGD542	BABAK175.5TS OPENV	EUR	3,2950	3,2950	3,2950			3,2950					
Certificate	DE000VAGD526	BABAK175.5TS OPENV	EUR	2,4950	2,4950	2,4950			2,4950					
Certificate	NL0012995096	BABAK179.5TS OPENB	EUR	45,3000	45,3000	45,3000			45,3000					
Certificate	DE000VAGD3G2	BABAK180.5TS OPENV	EUR	3,7650	3,7650	3,7650			3,7650					
Certificate	DE000VAGD3F4	BABAK180.5TS OPENV	EUR	2,9450	2,9450	2,9450			2,9450					
Certificate	DE000VA3PWR2	BABAK184.3TL OPENV	EUR											
Certificate	DE000VA3PWX0	BABAK184.3TL OPENV	EUR											
Certificate	DE000VASRMX2	BABAK185.5TS OPENV	EUR	4,2350	4,2350	4,2350			4,2350					
Certificate	DE000VASRMV6	BABAK185.5TS OPENV	EUR	3,3850	3,3850	3,3850			3,3850					
Certificate	NL0012987374	BABAK189.5TS OPENB	EUR	55,1700	55,1700	55,1700			55,1700					
Certificate	DE000VA4YXX8	BABAK190.5TS OPENV	EUR	3,8250	3,8250	3,8250			3,8250					
Certificate	DE000VA4YXY6	BABAK190.5TS OPENV	EUR	4,6950	4,6950	4,6950			4,6950					
Certificate	DE000VA4YXK5	BABAK195.5TS OPENV	EUR	4,2750	4,2750	4,2750			4,2750					
Certificate	DE000VA4YXL3	BABAK195.5TS OPENV	EUR	5,1650	5,1650	5,1650			5,1650					
Certificate	DE000VA3TJW1	BABAK200.5TS OPENV	EUR	4,7150	4,7150	4,7150			4,7150					
Certificate	DE000VA3TJ06	BABAK200.5TS OPENV	EUR	5,6250	5,6250	5,6250			5,6250					
Certificate	DE000VA3TJ14	BABAK205.5TS OPENV	EUR	6,0950	6,0950	6,0950			6,0950					
Certificate	DE000VA3TJX9	BABAK205.5TS OPENV	EUR	5,1550	5,1550	5,1550			5,1550					
Certificate	DE000VA3PWH3	BABAK210.5TS OPENV	EUR	6,5650	6,5650	6,5650			6,5650					
Certificate	DE000VA3PWJ9	BABAK215.5TS OPENV	EUR	7,0250	7,0250	7,0250			7,0250					
Certificate	DE000CR9RM19	BABAK65.91TL OPENZ	EUR	7,3550	7,3550	7,3550			7,3550					
Certificate	NL0011650213	BABAK69.39BL OPENB	EUR	71,4100	71,4100	71,4100			71,4100					
Certificate	DE000CN6K3P7	BABAK76.46TL OPENZ	EUR	6,4250	6,4250	6,4250			6,4250					
Certificate	NL0011910880	BABAK88.84BL OPENB	EUR	54,1600	54,1600	54,1600			54,1600					
Certificate	NL0011916812	BABAK91.59BL OPENB	EUR	51,7300	51,7300	51,7300			51,7300					
Certificate	DE000CD62MG7	BABAK93.31TL OPENZ	EUR	4,9250	4,9250	4,9250			4,9250					
Certificate	XS1354969286	BABFK STN0424K	EUR											
Certificate	DE000CV502M2	BABI 4.443TL OPENZ	EUR	1,8150	1,8150	1,8150			1,8150					
Certificate	DE000CV4ZRM8	BABI 5.352TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750					
Certificate	DE000CR9QHP6	BAES 3.839TL OPENZ	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000CN6F3J7	BAES 4.293TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000CD61WQ7	BAES 4.898TL OPENZ	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	DE000CX00Q50	BAIDU 140TL OPENC	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	DE000CQ5BZ53	BAIDU 140TL OPENC	EUR	3,9800	3,9800	3,9800			3,9800					
Certificate	DE000CX01N29	BAIDU 150TL OPENC	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	DE000CX01LM3	BAIDU 150TL OPENC	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000CP06503	BAIDU 180TL OPENC	EUR											
Certificate	DE000CV50VH7	BAIDU 180TL OPENC	EUR											
Certificate	NL0013147143	BAIDU 183BL OPENB	EUR											
Certificate	DE000CP06UE6	BAIDU 220TS OPENC	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	DE000CP07AW8	BAIDU 220TS OPENC	EUR	4,8300	4,8300	4,8300			4,8300					
Certificate	DE000CQ5BHU7	BAIDU 240TL OPENC	EUR											
Certificate	DE000CQ5BHV5	BAIDU 240TS OPENC	EUR	6,6700	6,6700	6,6700			6,6700					
Certificate	DE000CQ5BTN7	BAIDU 240TS OPENC	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	DE000CQ5BV11	BAIDU 250TS OPENC	EUR	7,6200	7,6200	7,6200			7,6200					
Certificate	DE000CP06123	BAIDU 260TS OPENC	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	DE000CP062W4	BAIDU 260TS OPENC	EUR	8,6000	8,6000	8,6000			8,6000					
Certificate	DE000CQ5B0Y0	BAIDU 270TS OPENC	EUR											
Certificate	DE000CQ5B0Z7	BAIDU 280TS OPENC	EUR	8,4300	8,4300	8,4300			8,4300					
Certificate	DE000CQ5A5V6	BAIDU 290TS OPENC	EUR	9,1800	9,1800	9,1800			9,1800					
Certificate	NL0011900717	BAIDU136.8TL OPENB	EUR	5,2250	5,2250	5,2250			5,2250					
Certificate	NL0011539853	BAIDU147.7TL OPENB	EUR	4,3550	4,3550	4,3550			4,3550					
Certificate	NL0012032155	BAIDU150.6BL OPENB	EUR	2,9400	3,0950	2,9400	1494,0000	2	3,0950	500				
Certificate	NL0011909585	BAIDU166.1BL OPENB	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	NL0011915111	BAIDU169.1TL OPENB	EUR	2,3700	2,6150	2,3700	592,5000	1	2,6150	250				
Certificate	NL0012033617	BAIDU174.4BL OPENB	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	NL0013148182	BAIDU179.1TL OPENB	EUR											
Certificate	NL0013148190	BAIDU189.1TL OPENB	EUR											
Certificate	NL0013151624	BAIDU192.6BS OPENB	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	NL0013149685	BAIDU201.8TS OPENB	EUR	3,5950	3,5950	3,5950			3,5950					
Certificate	NL0013149073	BAIDU202.2BS OPENB	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	NL0013006240	BAIDU212.3BS OPENB	EUR	2,7250	2,7250	2,7250			2,7250					
Certificate	NL0013005531	BAIDU221.8TS OPENB	EUR	5,5650	5,5650	5,5650			5,5650					
Certificate	NL0013004740	BAIDU222.9BS OPENB	EUR	3,6750	3,6750	3,6750			3,6750					
Certificate	NL0013002173	BAIDU234.1BS OPENB	EUR	4,6650	4,6650	4,6650			4,6650					
Certificate	NL0012986707	BAIDU241.8TS OPENB	EUR	7,5450	7,5450	7,5450			7,5450					
Certificate	NL0012986913	BAIDU245.8BS OPENB	EUR	5,6950	5,6950	5,6950			5,6950					
Certificate	NL0013001720	BAIDU258.1BS OPENB	EUR	6,7850	6,7850	6,7850			6,7850					
Certificate	NL0012986384	BAIDU261.8TS OPENB	EUR	9,5150	9,5150	9,5150			9,5150					
Certificate	NL0012795884	BAM LEVOPENZ	EUR											
Certificate	NL0012795926	BAM SHROPENZ	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	NL0010009213	BAM 1TL OPENB	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	NL0010009205	BAM 1.5TL OPENB	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	NL0010923975	BAM 2.3TL OPENB	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	NL0012796171	BAM 3.68ON0619Z	EUR											
Certificate	NL0012796189	BAM 3.68ON0919Z	EUR											
Certificate	NL0012796460	BAM 3.98OC0919Z	EUR											
Certificate	NL0012796478	BAM 4.18OC1219Z	EUR											
Certificate	NL0012546717	BAM 4.3TS OPENH	EUR	2,0000	2,0000	1,9900			1,9900					
Certificate	NL0012795272	BAM 4.48ON0319Z	EUR											
Certificate	NL0013017072	BAM 1.77TL OPENB	EUR	1,4900	1,4900	1,4800			1,4800					
Certificate	NL0010899019	BAM 2.02TL OPENB	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	DE000CV4YY88	BAM 2.18TL OPENZ	EUR											
Certificate	NL0011041744	BAM 2.19TL OPENH	EUR	1,1700	1,2300	1,1700			1,2300					
Certificate	NL0011900022	BAM 2.24BL OPENB	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000CV4YY96	BAM 2.44TL OPENZ	EUR											
Certificate	LU1840980830	BAM 2.47TCIOPENS	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	NL0010931093	BAM 2.56TL OPENB	EUR	0,7800	0,7900	0,7800	5850,0000	2	0,7900	7500				
Certificate	NL0011041736	BAM 2.62TL OPENH	EUR	0,8000	0,8600	0,8000			0,8600					
Certificate	DE000CV4YYA2	BAM 2.69TL OPENZ	EUR											
Certificate	NL0013019136	BAM 2.81TL OPENB	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	LU1650919225	BAM 2.83TCIOPENS	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	NL0013127210	BAM 2.93TL OPENH	EUR											
Certificate	DE000C3P9E4	BAM 2.95TL OPENZ	EUR											
Certificate	LU1859912450	BAM 2.96TCIOPENS	EUR											
Certificate	NL0013149602	BAM 3.06TL OPENB	EUR											
Certificate	DE000C3P276	BAM 3.09TL OPENZ	EUR											
Certificate	NL0013131840	BAM 3.12TL OPENH	EUR											
Certificate	NL0013130412	BAM 3.22TS OPENH	EUR											
Certificate	NL0013010176	BAM 3.28TS OPENB	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	NL0012796999	BAM 3.29B0C0619Z	EUR											
Certificate	NL0012900252	BAM 3.42TS OPENH	EUR	0,9700	0,9700	0,9600			0,9600					
Certificate	NL0013110265	BAM 3.43B0C0919Z	EUR											
Certificate	NL0012900245	BAM 3.52TS OPENH	EUR	1,0900	1,0900	1,0800			1,0800					
Certificate	NL0012995229	BAM 3.53TS OPENB	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	NL0013110273	BAM 3.57B0C1219Z	EUR											
Certificate	NL0012894604	BAM 3.61TS OPENH	EUR	1,1900	1,1900	1,1800			1,1800					
Certificate	DE000CV8B3N4	BAM 3.71TL OPENZ	EUR											
Certificate	NL0012891683	BAM 3.71TS OPENH	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	NL0012796197	BAM 3.75B0N1219Z	EUR											
Certificate	NL0012992648	BAM 3.78TS OPENB	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0012914683	BAM 3.87TS OPENH	EUR	1,4900	1,4900	1,4800			1,4800					
Certificate	NL0012969760	BAM 4.04TS OPENB	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	NL0012915425	BAM 4.07TS OPENH	EUR	1,7300	1,7300	1,7200			1,7200					
Certificate	NL0012608509	BAM 4.23TS OPENH	EUR	1,9200	1,9200	1,9100			1,9100					
Certificate	NL0012793004	BAM 4.49B0C1218B	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	NL0012608491	BAM 4.52TS OPENH	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	NL0012546709	BAM 4.69TS OPENH	EUR	2,4600	2,4600	2,4500			2,4500					
Certificate	NL0012438204	BAM 4.89TS OPENH	EUR	2,6900	2,6900	2,6800			2,6800					
Certificate	NL0012438196	BAM 5.27TS OPENH	EUR	3,1500	3,1500	3,1400			3,1400					
Certificate	NL0012240501	BAM 5.56TS OPENH	EUR	3,4800	3,4800	3,4700			3,4700					
Certificate	DE000CR1HSL8	BAM 1.867TL OPENZ	EUR	1,2000	1,2000	1,2000	90,0000	1	1,2000	75				
Certificate	DE000C3PAF7	BAM 2.097TL OPENZ	EUR											
Certificate	DE000CR4HAJ4	BAM 2.346TL OPENZ	EUR											
Certificate	DE000CR4HAK2	BAM 2.465TL OPENZ	EUR											
Certificate	NL0011816095	BAM 2.506BL OPENB	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000CR6X1L6	BAM 2.574TL OPENZ	EUR											
Certificate	NL0013016454	BAM 2.672BL OPENB	EUR	0,5100	0,5100	0,5000			0,5000					
Certificate	DE000CR6X5M5	BAM 2.686TL OPENZ	EUR											
Certificate	NL0011653092	BAM 2.772BL OPENB	EUR	0,4000	0,4000	0,4000	200,0000	1	0,4000	500				
Certificate	DE000CR6X7G3	BAM 2.797TL OPENZ	EUR	0,2800	0,3300	0,2800	9591,0000	26	0,3300	33300				
Certificate	NL0013146467	BAM 2.872BL OPENB	EUR	0,3000	0,3000	0,2900	4800,0000	3	0,3000	16000				
Certificate	DE000C3PVR8	BAM 2.942TL OPENZ	EUR											
Certificate	NL0013147333	BAM 2.971BL OPENB	EUR											
Certificate	NL0013149438	BAM 3.072BL OPENB	EUR											
Certificate	NL0013150519	BAM 3.235BS OPENB	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	NL0013009012	BAM 3.237BS OPENB	EUR											
Certificate	DE000C3PAG5	BAM 3.299TS OPENZ	EUR											
Certificate	NL0012994909	BAM 3.485BS OPENB	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	DE000CV8B9X0	BAM 3.547TS OPENZ	EUR											
Certificate	NL0012992325	BAM 3.733BS OPENB	EUR	0,7800	0,7900	0,7800			0,7900					
Certificate	NL0012975270	BAM 3.983BS OPENB	EUR	1,0300	1,0400	1,0300			1,0400					
Certificate	DE000CV89DU2	BAM 4.038TS 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	DE000CE6FK99	BAM 4.529TS OPENZ	EUR											
Certificate	NL0013149495	BAR 104.98S OPENB	EUR											
Certificate	NL0013006737	BAR 114.88S OPENB	EUR	1,3450	1,4250	1,3450				1,4250				
Certificate	NL0013006745	BAR 124.78S OPENB	EUR	2,3450	2,4250	2,3450				2,4250				
Certificate	DE000CE6CQG7	BAR 65.23TL OPENZ	EUR	4,2500	4,2500	4,2500				4,2500				
Certificate	DE000CE6CQF9	BAR 72.91TL OPENZ	EUR	3,5400	3,5400	3,5400				3,5400				
Certificate	DE000CE6EMB3	BAR 79.36TL OPENZ	EUR	2,9500	2,9500	2,9500				2,9500				
Certificate	NL0013016397	BAR 83.65BL OPENB	EUR	2,2450	2,2450	2,1250				2,1250				
Certificate	DE000CV424N8	BAR 86.89TL OPENZ	EUR	2,2500	2,2500	2,2500				2,2500				
Certificate	NL0013008642	BAR 88.66BL OPENB	EUR	1,7450	1,7450	1,6250	735,2500	1		1,6250	425			
Certificate	NL0013013279	BAR 93.67BL OPENB	EUR	1,2450	1,2450	1,1250				1,1250				
Certificate	DE000CJ3PRT2	BAR 94.89TL OPENZ	EUR	1,5100	1,5100	1,5100				1,5100				
Certificate	NL0013147168	BAR 98.66BL OPENB	EUR	0,7450	0,7450	0,6250				0,6250				
Certificate	DE000CQ5A198	BARIK 15TS OPENC	EUR	0,1900	0,1900	0,1900				0,1900				
Certificate	DE000CV51V68	BARIK 16TS OPENC	EUR	0,2600	0,2600	0,2600				0,2600				
Certificate	DE000CN6EWL0	BARIK 6.96TL OPENZ	EUR	5,3850	5,3850	5,3850				5,3850				
Certificate	DE000CN6GT09	BARIK 8.27TL OPENZ	EUR	4,2950	4,2950	4,2950				4,2950				
Certificate	DE000CV8BE77	BARIK 9.34TL OPENZ	EUR	3,3950	3,3950	3,3950				3,3950				
Certificate	DE000CJ3NTZ0	BARIK10.83TL OPENZ	EUR	2,1550	2,1550	2,1550				2,1550				
Certificate	DE000CJ3PE89	BARIK12.37TL OPENZ	EUR											
Certificate	DE000CR9S837	BARN 1067TL OPENZ	EUR	7,9300	7,9300	7,9300				7,9300				
Certificate	DE000CD61W52	BARN 1196TL OPENZ	EUR	6,7900	6,7900	6,7900				6,7900				
Certificate	DE000CE6F8D8	BARN 1424TL OPENZ	EUR	4,7950	4,7950	4,7950				4,7950				
Certificate	DE000CJ3PB84	BARN 1723TL OPENZ	EUR	2,1750	2,1750	2,1750				2,1750				
Certificate	DE000CR6YPL8	BARN 964.1TL OPENZ	EUR	8,8300	8,8300	8,8300				8,8300				
Certificate	NL0011927678	BASF 64TL OPENH	EUR	0,8600	1,0100	0,8600				1,0100				
Certificate	NL0013010002	BASF 74TS OPENB	EUR	1,0250	1,0250	1,0250				1,0250				
Certificate	NL0013005549	BASF 79TS OPENB	EUR	1,6950	1,6950	1,5550				1,5550				
Certificate	NL0012558225	BASF 94TS OPENH	EUR	3,2700	3,2700	3,1400				3,1400				
Certificate	NL0009169655	BASF 8.6TL OPENB	EUR	6,1750	6,1750	6,1750				6,1750				
Certificate	NL0009179464	BASF 16.6TL OPENB	EUR	5,4350	5,4350	5,4350				5,4350				
Certificate	NL0009262054	BASF 21.3TL OPENB	EUR	4,9950	4,9950	4,9950				4,9950				
Certificate	NL0010130555	BASF 44.1TL OPENB	EUR	2,8750	2,8750	2,8750				2,8750				
Certificate	NL0011052535	BASF 47.4TL OPENH	EUR	2,4100	2,5600	2,4100				2,5600				
Certificate	NL0010133468	BASF 47.8TL OPENB	EUR	2,5250	2,5250	2,5250				2,5250				
Certificate	NL0013011695	BASF 52.8TL OPENB	EUR	2,0550	2,0550	2,0550				2,0550				
Certificate	NL0011720685	BASF 54.6TL OPENH	EUR	1,7500	1,9000	1,7500				1,9000				
Certificate	NL0013011703	BASF 57.8TL OPENB	EUR	1,5950	1,5950	1,5950				1,5950				
Certificate	NL0011889605	BASF 60.5TL OPENH	EUR	1,1900	1,3400	1,1900				1,3400				
Certificate	NL0011893516	BASF 62.5TL OPENH	EUR	1,0000	1,1500	1,0000				1,1500				
Certificate	NL0013012164	BASF 62.8TL OPENB	EUR	1,1250	1,1250	1,1250				1,1250				
Certificate	NL0013130420	BASF 67.6TL OPENH	EUR	0,5200	0,6700	0,5200				0,6700				
Certificate	NL0013133028	BASF 71.6TS OPENH	EUR	0,8600	0,8600	0,7300				0,7300				
Certificate	NL0012906978	BASF 78.6TS OPENH	EUR	1,6100	1,6100	1,4800				1,4800				
Certificate	NL0012935621	BASF 81.6TS OPENH	EUR	1,9300	1,9300	1,8000				1,8000				
Certificate	NL0012933196	BASF 83.7TS OPENH	EUR	2,1600	2,1600	2,0300				2,0300				
Certificate	NL0012988737	BASF 83.9TS OPENB	EUR	2,0850	2,0850	2,0850				2,0850				
Certificate	NL0012919609	BASF 85.6TS OPENH	EUR	2,3600	2,3600	2,2300				2,2300				
Certificate	NL0012916969	BASF 87.5TS OPENH	EUR	2,5700	2,5700	2,4400				2,4400				
Certificate	NL0012794887	BASF 88.8TS OPENB	EUR	2,6150	2,6150	2,6150				2,6150				
Certificate	NL0012864532	BASF 89.5TS OPENH	EUR	2,7800	2,7800	2,6500				2,6500				
Certificate	NL0012862312	BASF 91.4TS OPENH	EUR	2,9900	2,9900	2,8600				2,8600				
Certificate	NL0012846992	BASF 93.3TS OPENH	EUR	3,1900	3,1900	3,0600				3,0600				
Certificate	NL0012846984	BASF 99.2TS OPENH	EUR	3,8300	3,8300	3,7000				3,7000				
Certificate	NL0011052469	BASF 100.6TS OPENH	EUR	3,9800	3,9800	3,8500				3,8500				
Certificate	NL0012208326	BASF 110.2TS OPENH	EUR	5,0100	5,0100	4,8800				4,8800				
Certificate	DE000CN6H848	BASF 48.59TL OPENZ	EUR	2,1350	2,1350	2,1350				2,1350				
Certificate	NL0013016405	BASF 53.23BL OPENB	EUR	1,5850	1,7250	1,5850				1,7250				
Certificate	DE000CR1K455	BASF 54.03TL OPENZ	EUR	1,5850	1,5850	1,5850				1,5850				
Certificate	NL0013011323	BASF 57.24BL OPENB	EUR	1,3150	1,3150	1,3150				1,3150				
Certificate	DE000CN6KKN8	BASF 59.95TL OPENZ	EUR	1,0050	1,0050	1,0050				1,0050				
Certificate	NL0013007594	BASF 61.25BL OPENB	EUR	0,7850	0,9150	0,7850				0,9150				
Certificate	NL0013147176	BASF 65.24BL OPENB	EUR	0,3850	0,5150	0,3850				0,5150				
Certificate	DE000CJ3PXZ7	BASF 65.92TL OPENZ	EUR	0,4150	0,4150	0,4150				0,4150				
Certificate	NL0013006976	BASF 75.59BS OPENB	EUR	0,6550	0,6550	0,6550				0,6550				
Certificate	NL0012998504	BASF 83.56BS OPENB	EUR	1,5850	1,5850	1,4550				1,4550				
Certificate	NL0012998512	BASF 91.51BS OPENB	EUR	2,3850	2,3850	2,2450				2,2450				
Certificate	NL0009706761	BASKE2 632STN0524V	EUR	106,8500	106,8500	106,8500				106,8500				
Certificate	NL0000290328	BASKT PI OPENN	EUR	14,4200	14,6300	14,4200				14,6300				
Certificate	XS1193698435	BASKT STN0825K	EUR											
Certificate	XS1396707280	BASKT STN0923K	SEK											
Certificate	XS1396707447	BASKT STN0925K	SEK											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	XS0868034884	BASKT STN1232R	EUR											
Certificate	DE000CJ3P9A2	BATS 20.01TL OPENZ	EUR											
Certificate	DE000CJ3NNE8	BATS 23.51TL OPENZ	EUR											
Certificate	DE000CV881F4	BATS 27.54TL OPENZ	EUR											
Certificate	DE000CJ3PF21	BATS 31.02TL OPENZ	EUR											
Certificate	NL0012916977	BAYER 99TS OPENH	EUR	3,7600	3,9900	3,7600			3,9900					
Certificate	NL0013129679	BAYER 24.2TL OPENH	EUR	4,6300	4,6300	4,4100			4,4100					
Certificate	NL0012911804	BAYER 30.2TL OPENH	EUR	4,0700	4,0700	3,8500			3,8500					
Certificate	NL0012911796	BAYER 36.3TL OPENH	EUR	3,5000	3,5000	3,2900	2475,0000	1	3,2900	750				
Certificate	NL0012911788	BAYER 42.3TL OPENH	EUR	2,9400	2,9400	2,7300			2,7300					
Certificate	NL0011713052	BAYER 49.3TL OPENH	EUR	2,3300	2,3300	2,1100			2,1100					
Certificate	NL0011413497	BAYER 55.6TL OPENH	EUR	1,7200	1,7200	1,5100			1,5100					
Certificate	NL0013018021	BAYER 56.9TL OPENB	EUR	1,5950	1,7200	1,3200	6140,0000	2	1,3450	4500				
Certificate	NL0013124381	BAYER 59.3TL OPENH	EUR	1,3500	1,3500	1,1400			1,1400					
Certificate	NL0013015829	BAYER 59.7TL OPENB	EUR	1,3350	1,3350	1,0850			1,0850					
Certificate	NL0012996334	BAYER 62.6TL OPENB	EUR	1,1500	1,1500	0,7900	2695,0000	2	0,8250	2500				
Certificate	NL0011733381	BAYER 62.7TL OPENH	EUR	1,0600	1,1600	0,8200	3322,6000	8	0,8400	3420				
Certificate	NL0013128200	BAYER 64.3TL OPENH	EUR	0,8900	0,8900	0,6700	301,0000	1	0,6700	350				
Certificate	NL0013126709	BAYER 65.3TL OPENH	EUR	0,7900	0,9300	0,5100	975,0000	2	0,5800	1500				
Certificate	NL0013148216	BAYER 65.8TL OPENB	EUR	0,8200	0,8200	0,4800	24982,5000	5	0,4850	37000				
Certificate	NL0013130438	BAYER 67.3TL OPENH	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	NL0013131857	BAYER 70.3TL OPENH	EUR											
Certificate	NL0013015993	BAYER 74.4TS OPENB	EUR	1,4400	1,4400	1,3950	360,0000	1	1,3950	250				
Certificate	NL0013015571	BAYER 78.2TS OPENB	EUR	1,5650	1,8050	1,5650			1,8050					
Certificate	NL0012901417	BAYER 79.9TS OPENH	EUR	1,7100	1,9400	1,7100			1,9400					
Certificate	NL0012995146	BAYER 82.2TS OPENB	EUR	2,2350	2,2350	2,2350			2,2350					
Certificate	NL0013002959	BAYER 86.4TS OPENB	EUR	2,4450	2,6850	2,4450			2,6850					
Certificate	NL0012923601	BAYER 97.1TS OPENH	EUR	3,5500	3,7800	3,5500			3,7800					
Certificate	NL0012911697	BAYER100.9TS OPENH	EUR	3,9700	4,2000	3,9700			4,2000					
Certificate	DE000CV50186	BAYER102.4TS OPENZ	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	NL0012911689	BAYER102.9TS OPENH	EUR	4,1800	4,4100	4,1800			4,4100					
Certificate	NL0012911671	BAYER104.9TS OPENH	EUR	4,3900	4,6200	4,3900			4,6200					
Certificate	NL0012911663	BAYER106.9TS OPENH	EUR	4,6100	4,8400	4,6100			4,8400					
Certificate	NL0012522361	BAYER117.1TS OPENH	EUR	5,7900	6,0200	5,7900			6,0200					
Certificate	NL0011229943	BAYER121.7TS OPENH	EUR	6,3000	6,5300	6,3000			6,5300					
Certificate	NL0012911655	BAYER130.7TS OPENH	EUR	7,1600	7,3900	7,1600			7,3900					
Certificate	NL0012911648	BAYER136.6TS OPENH	EUR	7,8000	8,0300	7,8000			8,0300					
Certificate	NL0012911630	BAYER142.5TS OPENH	EUR	8,4400	8,6700	8,4400			8,6700					
Certificate	NL0012911622	BAYER148.5TS OPENH	EUR	9,0800	9,3000	9,0800			9,3000					
Certificate	NL0012911614	BAYER154.4TS OPENH	EUR	9,7100	9,9400	9,7100			9,9400					
Certificate	NL0011406889	BBVA. 7.8TS OPENH	EUR	3,7300	3,7300	3,7000			3,7000					
Certificate	NL0011406905	BBVA. 7.44TS OPENH	EUR	3,3300	3,3300	3,2900			3,2900					
Certificate	NL0011406897	BBVA. 7.61TS OPENH	EUR	3,5200	3,5200	3,4900			3,4900					
Certificate	NL0011406871	BBVA. 7.99TS OPENH	EUR	3,9400	3,9400	3,9000			3,9000					
Certificate	DE000CV8AWD1	BBVA.3.525TL OPENZ	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000CV89BS0	BBVA.4.032TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	DE000CD61TB5	BBVA.4.535TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	DE000CJ3NVH4	BCART 7TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	DE000CJ3N1J2	BCART 6.1TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000CV4ZMD8	BCART 7.9TL OPENZ	EUR	0,9200	0,9200	0,8900	2327,6000	4	0,8900	2530				
Certificate	DE000CV4ZMC0	BCART 9.01TL OPENZ	EUR	0,6900	0,6900	0,6800	2070,0000	4	0,6800	3000				
Certificate	DE000CV4ZMB2	BCART10.12TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	DE000CJ3N8X8	BCART11.04TL OPENZ	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	DE000CV89FN2	BEFB 31.18TL OPENZ	EUR	2,0150	2,0150	2,0150			2,0150					
Certificate	DE000CE6C5R7	BEFB 35.43TL OPENZ	EUR	1,6150	1,6150	1,6150			1,6150					
Certificate	DE000CE6C5Q9	BEFB 40.66TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150					
Certificate	DE000CE6C4B4	BEFB 45.87TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	DE000CR6XYD9	BEIER 73.9TL OPENZ	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	NL0012897805	BEIER100.1TS OPENH	EUR	1,6100	1,6100	1,5600			1,5600					
Certificate	NL0012936140	BEIER101.8TS OPENH	EUR	1,7800	1,7800	1,7400			1,7400					
Certificate	NL0012847974	BEIER104.8TS OPENH	EUR	2,1100	2,1100	2,0600			2,0600					
Certificate	NL0012580674	BEIER104.8TS OPENH	EUR	2,1100	2,1100	2,0700			2,0700					
Certificate	NL0012555593	BEIER105.5TS OPENH	EUR	2,1900	2,1900	2,1400			2,1400					
Certificate	NL0011417209	BEIER110.3TS OPENH	EUR	2,7000	2,7000	2,6500			2,6500					
Certificate	NL0012847966	BEIER114.7TS OPENH	EUR	3,1700	3,1700	3,1200			3,1200					
Certificate	NL0011417191	BEIER117.7TS OPENH	EUR	3,5000	3,5000	3,4500			3,4500					
Certificate	NL0012864540	BEIER126.7TS OPENH	EUR	4,4600	4,4600	4,4100			4,4100					
Certificate	NL0011054937	BEIER62.11TL OPENH	EUR	3,3500	3,4400	3,3500			3,4400					
Certificate	DE000CR9Q039	BEIER65.89TL OPENZ	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	NL0011713102	BEIER68.21TL OPENH	EUR	2,7900	2,8600	2,7900			2,8600					
Certificate	NL0011417282	BEIER70.35TL OPENH	EUR	2,5800	2,6600	2,5800			2,6600					
Certificate	NL0011417274	BEIER74.55TL OPENH	EUR	2,1900	2,2700	2,1900			2,2700					

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	NL0012052120	BEIER78.42TL OPENH	EUR	1,8300	1,9100	1,8300			1,9100					
Certificate	NL0012057921	BEIER80.68TL OPENH	EUR	1,6200	1,7000	1,6200			1,7000					
Certificate	NL0012095475	BEIER82.72TL OPENH	EUR	1,4300	1,5100	1,4300			1,5100					
Certificate	DE000CE6BPF3	BEIER82.83TL OPENZ	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	NL0012178842	BEIER84.72TL OPENH	EUR	1,2400	1,3200	1,2400			1,3200					
Certificate	NL0012600910	BEIER87.43TL OPENH	EUR	0,9800	1,0700	0,9800			1,0700					
Certificate	NL0013130446	BEIER90.78TL OPENH	EUR											
Certificate	NL0013127228	BEIER93.98TS OPENH	EUR	0,9500	0,9500	0,9000			0,9000					
Certificate	NL0013079148	BEIER95.84TS OPENH	EUR	1,1500	1,1500	1,1000			1,1000					
Certificate	NL0013079270	BEIER97.84TS OPENH	EUR	1,3600	1,3600	1,3100			1,3100					
Certificate	NL0012374763	BEKB 40TS OPENH	EUR	2,7700	2,7700	2,7600			2,7600					
Certificate	NL0012584452	BEKB 41TS OPENH	EUR	2,8900	2,8900	2,8800			2,8800					
Certificate	NL0012372288	BEKB 44TS OPENH	EUR	3,2400	3,2400	3,2300			3,2300					
Certificate	NL0011740808	BEKB 47TS OPENH	EUR	3,6000	3,6000	3,5800			3,5800					
Certificate	NL0012197396	BEKB 52TS OPENH	EUR	4,1900	4,1900	4,1700			4,1700					
Certificate	NL0012992820	BEKB 17.1BL OPENB	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	NL0011049853	BEKB 17.5TL OPENH	EUR	0,4300	0,4600	0,4300			0,4600					
Certificate	NL0013128218	BEKB 18.9TL OPENH	EUR	0,3100	0,3400	0,3100			0,3400					
Certificate	NL0013147184	BEKB 19.1BL OPENB	EUR	0,1600	0,2000	0,1600			0,2000					
Certificate	NL0013085020	BEKB 20.7TS OPENH	EUR	0,5000	0,5000	0,4900			0,4900					
Certificate	NL0012905012	BEKB 22.8TS OPENH	EUR	0,7500	0,7500	0,7300			0,7300					
Certificate	NL0012936603	BEKB 23.2TS OPENH	EUR	0,8000	0,8000	0,7800			0,7800					
Certificate	NL0012936157	BEKB 23.7TS OPENH	EUR	0,8500	0,8500	0,8400			0,8400					
Certificate	NL0012931059	BEKB 24.3TS OPENH	EUR	0,9200	0,9200	0,9100			0,9100					
Certificate	NL0012933782	BEKB 24.8TS OPENH	EUR	0,9800	0,9800	0,9700			0,9700					
Certificate	NL0012931042	BEKB 25.3TS OPENH	EUR	1,0400	1,0400	1,0300			1,0300					
Certificate	NL0012993083	BEKB 27.3BS OPENB	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	NL0012928345	BEKB 27.7TS OPENH	EUR	1,3300	1,3300	1,3100			1,3100					
Certificate	NL0012925754	BEKB 28.2TS OPENH	EUR	1,3800	1,3800	1,3700			1,3700					
Certificate	NL0012923007	BEKB 28.8TS OPENH	EUR	1,4500	1,4500	1,4400			1,4400					
Certificate	NL0012919625	BEKB 29.3TS OPENH	EUR	1,5100	1,5100	1,5000			1,5000					
Certificate	NL0012914758	BEKB 29.8TS OPENH	EUR	1,5700	1,5700	1,5500			1,5500					
Certificate	NL0012914741	BEKB 30.3TS OPENH	EUR	1,6200	1,6200	1,6100			1,6100					
Certificate	NL0012915433	BEKB 30.8TS OPENH	EUR	1,6800	1,6800	1,6700			1,6700					
Certificate	NL0012911812	BEKB 32.2TS OPENH	EUR	1,8600	1,8600	1,8400			1,8400					
Certificate	NL0012909360	BEKB 34.3TS OPENH	EUR	2,1000	2,1000	2,0900			2,0900					
Certificate	NL0012599989	BEKB 35.3TS OPENH	EUR	2,2100	2,2100	2,2000			2,2000					
Certificate	NL0012590954	BEKB 36.2TS OPENH	EUR	2,3200	2,3200	2,3100			2,3100					
Certificate	NL0012592406	BEKB 37.2TS OPENH	EUR	2,4400	2,4400	2,4300			2,4300					
Certificate	NL0012586424	BEKB 38.2TS OPENH	EUR	2,5600	2,5600	2,5400			2,5400					
Certificate	NL0012372296	BEKB 42.1TS OPENH	EUR	3,0100	3,0100	3,0000			3,0000					
Certificate	NL0012199632	BEKB 50.1TS OPENH	EUR	3,9600	3,9600	3,9500			3,9500					
Certificate	NL0012313928	BEKB 57.4TS OPENH	EUR	4,8100	4,8100	4,8000			4,8000					
Certificate	NL0012368054	BEKB 57.5TS OPENH	EUR	4,8300	4,8300	4,8200			4,8200					
Certificate	NL0013011331	BEKB 13.09BL OPENB	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	DE000CJ3N8W0	BEKB 13.17TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0013006901	BEKB 15.09BL OPENB	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000CV8AY82	BEKB 15.12TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CJ3PMZ0	BEKB 16.61TL OPENZ	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CJ3PZE7	BEKB 18.61TL OPENZ	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	NL0012993075	BEKB 23.33BS OPENB	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	NL0006468761	BEL 700TL OPENB	EUR	28,7700	28,7700	28,7700			28,7700					
Certificate	NL0006467441	BEL 790TL OPENB	EUR	27,8800	27,8800	27,8800			27,8800					
Certificate	NL0009998731	BEL 1370TL OPENB	EUR	22,2500	22,2500	22,2500			22,2500					
Certificate	NL0010898466	BEL 2480TL OPENB	EUR	11,4800	11,4800	11,4800			11,4800					
Certificate	NL0010898482	BEL 2700TL OPENB	EUR	9,3300	9,3300	9,3300			9,3300					
Certificate	NL0010912051	BEL 2800TL OPENB	EUR	8,3000	8,3000	8,3000			8,3000					
Certificate	NL0011648431	BEL 2920TL OPENB	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	NL0011901962	BEL 3030TL OPENB	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	NL0011909189	BEL 3140TL OPENB	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	NL0012030019	BEL 3240TL OPENB	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	NL0012499214	BEL 4090TS OPENB	EUR	6,5900	6,5900	6,5900			6,5900					
Certificate	NL0012499909	BEL 4190TS OPENB	EUR	7,6150	7,6150	7,6150			7,6150					
Certificate	NL0009064757	BEL20 170TL OPENB	EUR	33,9400	33,9400	33,9400			33,9400					
Certificate	NL0009070978	BEL20 1130TL OPENB	EUR	24,5700	24,5700	24,5700			24,5700					
Certificate	NL0009172469	BEL20 1250TL OPENB	EUR	23,3800	23,3800	23,3800			23,3800					
Certificate	NL0010047973	BEL20 1480TL OPENB	EUR	21,1700	21,1700	21,1700			21,1700					
Certificate	NL0010126512	BEL20 1590TL OPENB	EUR	20,0800	20,0800	20,0800			20,0800					
Certificate	NL0010254058	BEL20 1930TL OPENB	EUR	16,7800	16,7800	16,7800			16,7800					
Certificate	NL0010281499	BEL20 2030TL OPENB	EUR	15,7800	15,7800	15,7800			15,7800					
Certificate	NL0010514667	BEL20 2250TL OPENB	EUR	13,6800	13,6800	13,6800			13,6800					
Certificate	NL0010148698	BEL20 2320TL OPENA	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	NL0011036686	BEL20 2350TL OPENH	EUR	12,6900	12,7800	12,6900			12,7800					
Certificate	NL0011231840	BEL20 2470TL OPENH	EUR	11,5400	11,6100	11,5400			11,6100					
Certificate	NL0010606828	BEL20 2480TL OPENB	EUR	11,4700	11,4700	11,4700			11,4700					
Certificate	NL0011054713	BEL20 2480TL OPENH	EUR	11,5100	11,6000	11,5100			11,6000					
Certificate	DE000CV87T63	BEL20 2528TL OPENZ	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	NL0011036678	BEL20 2570TL OPENH	EUR	10,6200	10,7100	10,6200			10,7100					
Certificate	NL0011036660	BEL20 2780TL OPENH	EUR	8,5100	8,6200	8,5100			8,6200					
Certificate	NL0011036652	BEL20 2890TL OPENH	EUR	7,5000	7,5900	7,5000			7,5900					
Certificate	DE000CE6DJ1P	BEL20 2932TL OPENZ	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000CE6EVU4	BEL20 3031TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000CE6DJK2	BEL20 3132TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	DE000CE6EVT6	BEL20 3230TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000CE6DJL0	BEL20 3331TL OPENZ	EUR	0,4500	0,4500	0,4500	22,5000	1	0,4500	50				
Certificate	NL00113145535	BEL20 3340TL OPENB	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	NL00113147796	BEL20 3440TL OPENB	EUR	1,3600	1,4400	1,3200	1360,0000	1	1,4400	1000				
Certificate	DE000CJ3PLT5	BEL20 3570TS OPENZ	EUR											
Certificate	NL00113015241	BEL20 3580TS OPENB	EUR											
Certificate	NL00113009392	BEL20 3680TS OPENB	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000CV8B950	BEL20 3767TS OPENZ	EUR	0,4800	0,5000	0,4500	723,5000	3	0,4500	1525				
Certificate	NL0012995039	BEL20 3790TS OPENB	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	NL0012684161	BEL20 3890TS OPENB	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	DE000CE6DJQ9	BEL20 3966TS OPENZ	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CE6EUV2	BEL20 4085TS OPENZ	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	NL0011591417	BEL20 4090TS OPENH	EUR	6,8900	6,8900	6,7600			6,7600					
Certificate	DE000CE6DJR7	BEL20 4254TS OPENZ	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	DE000CE6EVM0	BEL20 4373TS OPENZ	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	NL0012679740	BEL20 4380TS OPENB	EUR	9,6800	9,6800	9,6000	4840,0000	1	9,6000	500				
Certificate	DE000CE6DJ55	BEL20 4541TS OPENZ	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	DE000CE6E8Q1	BEL20 4739TS OPENZ	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	DE000CV4ZC00	BEL20 4857TS OPENZ	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	DE000CV8ACK8	BERKS 165TL 1218Z	EUR	2,4750	2,4750	2,4750			2,4750					
Certificate	DE000CV8ACL6	BERKS 175TL 1218Z	EUR	2,0350	2,0350	2,0350			2,0350					
Certificate	DE000CV8ACM4	BERKS 185TL 1218Z	EUR	1,5950	1,5950	1,5950			1,5950					
Certificate	DE000CV8ARP5	BERKS 195TL 1218Z	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	NL0011806781	BERKS 106.TL OPENB	EUR	10,6500	10,6500	10,6500			10,6500					
Certificate	NL0011658216	BERKS 146.TL OPENB	EUR	7,3400	7,3400	7,3400			7,3400					
Certificate	NL0010286423	BERKS#####TL OPENB	EUR											
Certificate	NL0010126488	BERKS#####TL OPENB	EUR											
Certificate	NL0009070663	BERKS#####TL OPENB	EUR											
Certificate	NL0010281622	BERKS#####TL OPENB	EUR											
Certificate	NL0010377180	BERKS#####TL OPENB	EUR											
Certificate	NL0009991884	BERKS#####TL OPENB	EUR											
Certificate	NL0009332956	BERKS#####TL OPENB	EUR											
Certificate	NL0010653267	BERKS#####TL OPENB	EUR											
Certificate	DE000CR9Q0E9	BERKS#####TL OPENZ	EUR	12,0100	12,0100	12,0100			12,0100					
Certificate	DE000CR1K5T0	BERKS#####TL OPENZ	EUR	11,2200	11,2200	11,2200			11,2200					
Certificate	DE000CV89NQ9	BERKS#####TL OPENZ	EUR	8,0600	8,4100	8,0600	1612,0000	1	8,4100	200				
Certificate	DE000CV89YT0	BERKS#####TL OPENZ	EUR	4,4150	4,4150	4,4150			4,4150					
Certificate	DE000CV89NR7	BERKS#####TL OPENZ	EUR	7,0800	7,0800	7,0800			7,0800					
Certificate	DE000CV89WV8	BERKS#####TL OPENZ	EUR	9,6900	9,6900	9,6900			9,6900					
Certificate	DE000CV8A609	BERKS#####TS OPENZ	EUR	5,4800	5,4800	5,4800			5,4800					
Certificate	DE000CV8BCE9	BERKS#####TS OPENZ	EUR	8,1400	8,1400	8,1400			8,1400					
Certificate	DE000CV89Q02	BERKS#####TS OPENZ	EUR	2,8050	2,8050	2,8050			2,8050					
Certificate	DE000CV89BF7	BERKS122.2TL OPENZ	EUR											
Certificate	NL0011652953	BERKS132.6TL OPENB	EUR	8,4400	8,4400	8,4400			8,4400					
Certificate	NL0012023634	BERKS135.1BL OPENB	EUR	7,5200	7,5200	7,5200			7,5200					
Certificate	NL0011652961	BERKS139.1TL OPENB	EUR	7,9000	7,9000	7,9000			7,9000					
Certificate	DE000CJ3P5C6	BERKS177.5TL 0319Z	EUR	1,9650	1,9650	1,9650			1,9650					
Certificate	DE000CJ3P5D4	BERKS187.5TL 0319Z	EUR	1,5250	1,5250	1,5250			1,5250					
Certificate	DE000CJ3P5E2	BERKS202.5TL 0319Z	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	DE000CV899A7	BERKS239.2TS OPENZ	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	NL0006476996	BERKS68721TL OPENB	EUR											
Certificate	NL0000375046	BERKS85950TL OPENB	EUR											
Certificate	LU1859845593	BESI 16TCIOPENS	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	NL0011431184	BESI 1.64TL OPENB	EUR	33,7400	33,7400	33,7400			33,7400					
Certificate	NL0011434253	BESI 2.29TL OPENB	EUR	32,5200	32,5200	32,5200			32,5200					
Certificate	DE000CR9SHV0	BESI 2.64TL OPENZ	EUR	3,1900	3,1900	3,1900			3,1900					

Instrument Type	Exchange Instrument ID	Instrument Name	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	18,7400	18,7400	18,7400			18,7400					
Certificate	NL0012796593	BESI 23.58OC1219Z	EUR	18,5000	18,5000	18,5000			18,5000					
Certificate	DE000CR9RQ23	BESI 3.14TL OPENZ	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	NL0011441613	BESI 3.87TL OPENB	EUR	29,5600	29,5600	29,5600			29,5600					
Certificate	NL0011909296	BESI 9.07TL OPENB	EUR	19,9000	19,9000	19,9000			19,9000					
Certificate	NL0011910245	BESI 9.58TL OPENB	EUR	18,9400	18,9400	18,9400			18,9400					
Certificate	NL0011915137	BESI 10.09TL OPENB	EUR	18,0000	18,0000	18,0000			18,0000					
Certificate	DE000CJ3N6Y0	BESI 11.85TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	NL0012034086	BESI 12.13TL OPENB	EUR	14,1800	14,1800	14,1800			14,1800					
Certificate	DE000CV8ADT7	BESI 12.28TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	LU1859834126	BESI 12.92TCIOPENS	EUR	5,7400	5,7400	5,6900	4305,0000	1	5,6900		750			
Certificate	NL0012104541	BESI 13.14TL OPENB	EUR	12,3900	12,4500	12,3000	3346,5000	2	12,3000		270			
Certificate	DE000CV8AGK9	BESI 13.83TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450					
Certificate	DE000CV89P16	BESI 14.28TL OPENZ	EUR	0,4300	0,4300	0,4150	215,0000	1	0,4150		500			
Certificate	LU1859845320	BESI 14.82TCIOPENS	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	DE000CJ3PL23	BESI 15.28TL OPENZ	EUR	0,3250	0,3250	0,3250			0,3250					
Certificate	NL0013017049	BESI 15.64TL OPENB	EUR	3,9200	3,9200	3,5400	3224,0000	2	3,8300		900			
Certificate	DE000CJ3PRU0	BESI 15.84TL OPENZ	EUR	0,3650	0,3650	0,3650			0,3650					
Certificate	DE000CJ3PQT4	BESI 16.27TL OPENZ	EUR	0,2250	0,2250	0,2250			0,2250					
Certificate	LU1859904606	BESI 17.12TCIOPENS	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	DE000CJ3PVH9	BESI 17.26TL OPENZ	EUR	0,1250	0,1250	0,1250			0,1250					
Certificate	NL0013148224	BESI 18.14TL OPENB	EUR											
Certificate	DE000CJ3PVJ5	BESI 18.26TL OPENZ	EUR											
Certificate	DE000CJ3PZD9	BESI 18.34TL OPENZ	EUR											
Certificate	LU1859913854	BESI 18.52TCIOPENS	EUR											
Certificate	DE000CJ3PX11	BESI 19.26TL OPENZ	EUR											
Certificate	NL0013151947	BESI 19.69TS OPENB	EUR	2,8900	2,9500	2,8900			2,9500					
Certificate	DE000CV8AHB6	BESI 20.56TS OPENZ	EUR	0,2200	0,2400	0,2200			0,2250		500			
Certificate	NL0012984629	BESI 22.19TS OPENB	EUR	5,2900	5,6200	5,2900	3631,2400	4	5,6000		656			
Certificate	LU1841120196	BESI 22.37TCIOPENS	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	DE000CV8ADU5	BESI 22.55TS OPENZ	EUR	0,4200	0,4225	0,4200	840,0000	1	0,4225		2000			
Certificate	DE000CV89Q23	BESI 24.55TS OPENZ	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	DE000CV89MV1	BESI 26.54TS OPENZ	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	NL0012699045	BESI 44.37TS OPENB	EUR	59,0800	59,0800	59,0800			59,0800					
Certificate	DE000CNGKUL1	BESI 9.323TL OPENZ	EUR	1,7900	1,8200	1,7900	89,5000	1	1,8200		50			
Certificate	NL0012976963	BFIT 34.1TS OPENB	EUR	11,1700	11,3000	11,1700			11,3000					
Certificate	NL0013001910	BFIT 36.1TS OPENB	EUR	13,5200	13,5200	13,5200			13,5200					
Certificate	NL0011904636	BFIT 12.47TL OPENB	EUR	15,1900	15,1900	15,1900			15,1900					
Certificate	NL0011911359	BFIT 14.55TL OPENB	EUR	13,3000	13,3000	13,3000			13,3000					
Certificate	DE000CE6E5U9	BFIT 16.28TL OPENZ	EUR	11,4150	11,4150	11,4150			11,4150					
Certificate	DE000CE6EXL9	BFIT 18.45TL OPENZ	EUR	9,3850	9,3850	9,3850			9,3850					
Certificate	NL0012500334	BFIT 18.57TL OPENB	EUR	9,7500	9,7500	9,6300			9,6300					
Certificate	NL0012511364	BFIT 19.58TL OPENB	EUR	8,7000	8,7000	8,7000			8,7000					
Certificate	NL0012684906	BFIT 20.59TL OPENB	EUR	7,7900	7,7900	7,7900			7,7900					
Certificate	DE000CV502Y7	BFIT 21.11TL OPENZ	EUR	6,9050	6,9050	6,9050			6,9050					
Certificate	NL0012774269	BFIT 21.58TL OPENB	EUR	6,8900	6,8900	6,8900			6,8900					
Certificate	DE000CV886X6	BFIT 23.23TL OPENZ	EUR	4,9150	4,9150	4,9150			4,9150					
Certificate	NL0012785737	BFIT 23.58TL OPENB	EUR	5,1900	5,1900	5,0700			5,0700					
Certificate	NL0012788707	BFIT 24.58TL OPENB	EUR	4,0800	4,1600	4,0800	408,0000	1	4,1600		100			
Certificate	NL0013148208	BFIT 25.58TL OPENB	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	NL0013149198	BFIT 26.58TL OPENB	EUR											
Certificate	NL0013151939	BFIT 28.13TS OPENB	EUR	4,6100	4,7400	4,6100			4,7400					
Certificate	NL0013005556	BFIT 30.13TS OPENB	EUR	6,8900	6,8900	6,8900			6,8900					
Certificate	NL0013002942	BFIT 32.13TS OPENB	EUR	8,9800	9,1100	8,9800			9,1100					
Certificate	DE000CE6DTS4	BHPBP10.97TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000CE6DYY2	BHPBP11.97TL OPENZ	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000CV87W92	BHPBP12.97TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	DE000CJ3NND0	BHPBP14.47TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	DE000CE6C808	BHPBP8.928TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	DE000CE6C4N9	BHPBP9.965TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	DE000CJ3N5F1	BIC 47.84TL OPENZ	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000CV88152	BIC 55.92TL OPENZ	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000CE6F629	BIC 65.93TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000CJ3PLL2	BIC 74.91TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	NL0013129687	BIDU 182TL OPENH	EUR											
Certificate	NL0013130909	BIDU 188TL OPENH	EUR											
Certificate	NL0013133036	BIDU 192TS OPENH	EUR	0,2100	0,2100	0,1600			0,1600					
Certificate	NL0013131212	BIDU 198TS OPENH	EUR	0,2700	0,2700	0,2200			0,2200					
Certificate	NL0013130891	BIDU 202TS OPENH	EUR	0,3100	0,3100	0,2600			0,2600					
Certificate	DE000CN6JPH1	BIDU 127.4TL OPENZ	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	DE000CN6J8Y1	BIDU 139.7TL OPENZ	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	DE000CR9RZH3	BIDU 153.1TL OPENZ	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	NL0013081615	BIDU 160.5TL OPENH	EUR	0,2300	0,2700	0,2300			0,2700					
Certificate	DE000CN6IUJ7	BIDU 165.3TL OPENZ	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	NL0012907547	BIDU 175.7TL OPENH	EUR	0,1000	0,1400	0,1000			0,1400					
Certificate	NL0013127244	BIDU 178.1TL OPENH	EUR	0,0800	0,1200	0,0800			0,1200					
Certificate	NL0013079163	BIDU 209.9TS OPENH	EUR	0,3800	0,3800	0,3300			0,3300					
Certificate	NL0013079155	BIDU 213.9TS OPENH	EUR	0,4200	0,4200	0,3700			0,3700					
Certificate	NL0012907844	BIDU 219.9TS OPENH	EUR	0,4700	0,4700	0,4200			0,4200					
Certificate	NL0012907489	BIDU 223.9TS OPENH	EUR	0,5100	0,5100	0,4600			0,4600					
Certificate	NL0012907471	BIDU 227.9TS OPENH	EUR	0,5500	0,5500	0,5000			0,5000					
Certificate	NL0012934962	BIDU 235.4TS OPENH	EUR	0,6400	0,6400	0,5900			0,5900					
Certificate	NL0012907463	BIDU 259.8TS OPENH	EUR	0,8500	0,8500	0,8000			0,8000					
Certificate	DE000CJ3PGJ6	BIIB0230.3TL OPENZ	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	DE000CV8AG50	BIIB0270.1TL OPENZ	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	NL0013018666	BINCK 4TL OPENB	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	NL0010175568	BINCK 3.1TL OPENB	EUR	1,5950	1,5950	1,5950			1,5950					
Certificate	NL0012492250	BINCK 3.4TL OPENB	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	NL0011900436	BINCK 3.5TL OPENB	EUR	1,3050	1,3050	1,2650			1,2650					
Certificate	NL0012511885	BINCK 3.7TL OPENB	EUR	1,0150	1,0150	1,0150			1,0150					
Certificate	NL0013015340	BINCK 3.8TL OPENB	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	NL0013015837	BINCK 3.9TL OPENB	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	NL0013148232	BINCK 4.1TL OPENB	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	NL0013150162	BINCK 4.2TL OPENB	EUR	0,5650	0,5650	0,5250			0,5250					
Certificate	NL0013015597	BINCK 4.6TS OPENB	EUR	0,7850	0,7850	0,7850			0,7850					
Certificate	NL0013014533	BINCK 4.8TS OPENB	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	NL0013010994	BINCK 5.1TS OPENB	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	NL0013007321	BINCK 5.2TS OPENB	EUR	1,4950	1,4950	1,4950			1,4950					
Certificate	NL0012995807	BINCK 5.6TS OPENB	EUR	1,9350	1,9850	1,9350			1,9850					
Certificate	NL0012986715	BINCK 5.9TS OPENB	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	NL0012986723	BINCK 6.1TS OPENB	EUR	2,5150	2,5150	2,5150			2,5150					
Certificate	DE000CD61ZY4	BINCK 3.05TL OPENZ	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	DE000CD61EG6	BINCK 3.37TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	NL0011648282	BINCK 3.61BL OPENB	EUR	0,8850	0,8850	0,8450			0,8450					
Certificate	DE000CN6JQT4	BINCK 3.73TL OPENZ	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	DE000CN6JDD6	BINCK 5.84TS OPENZ	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	NL0011900048	BINCK2.811BL OPENB	EUR	1,6450	1,6450	1,6450			1,6450					
Certificate	NL0013014772	BINCK3.093BL OPENB	EUR	1,4050	1,4050	1,3650			1,3650					
Certificate	NL0011804935	BINCK3.343BL OPENB	EUR	1,1150	1,1150	1,1150			1,1150					
Certificate	DE000CD61C07	BINCK3.524TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	NL0012512081	BINCK3.867BL OPENB	EUR	0,6250	0,6250	0,5850			0,5850					
Certificate	DE000CN6JR40	BINCK3.878TL OPENZ	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	NL0013018344	BINCK4.118BL OPENB	EUR	0,3350	0,3350	0,3350			0,3350					
Certificate	NL0013150436	BINCK4.368BL OPENB	EUR											
Certificate	NL0013010630	BINCK4.865BS OPENB	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	NL0013004435	BINCK5.363BS OPENB	EUR	1,0950	1,1450	1,0950			1,1450					
Certificate	NL0012776991	BINCK5.861BS OPENB	EUR	1,6450	1,6450	1,6450			1,6450					
Certificate	NL0012983183	BINCK6.355BS OPENB	EUR	2,1350	2,1350	2,1350			2,1350					
Certificate	NL0012986574	BINCK6.851BS OPENB	EUR	2,5850	2,6350	2,5850			2,6350					
Certificate	DE000CR9QY99	BINCK8.176TS OPENZ	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	DE000CN6KYB4	BION 34.98TL OPENZ	EUR	10,9800	10,9800	10,9800			10,9800					
Certificate	DE000CD61YA7	BION 39.55TL OPENZ	EUR	8,6900	8,6900	8,6900			8,6900					
Certificate	DE000CD63PM6	BION 45.17TL OPENZ	EUR	5,8800	5,8800	5,8800			5,8800					
Certificate	DE000CJ3PO56	BION 51.17TL OPENZ	EUR	2,9150	2,9150	2,9150			2,9150					
Certificate	NL0010254165	BKAMC 9.2TL OPENB	EUR											
Certificate	NL0009991660	BKAMC 3.83TL OPENB	EUR											
Certificate	NL0011992805	BKAMC16.65TL OPENH	EUR	11,3300	11,4900	11,3300			11,4900					
Certificate	NL0011995311	BKAMC20.85TS OPENH	EUR											
Certificate	NL0010047213	BKNG 595TL OPENB	EUR	121,5600	121,5600	121,5600			121,5600					
Certificate	NL0010250387	BKNG 654TL OPENB	EUR	116,6500	116,6500	116,6500			116,6500					
Certificate	DE000CJ3NSM7	BKNG 1081TL OPENZ	EUR	7,5400	7,5400	7,5400			7,5400					
Certificate	NL0011905328	BKNG 1344TL OPENB	EUR	59,6900	59,6900	59,6900			59,6900					
Certificate	DE000CV8AXW9	BKNG 1434TL OPENZ	EUR	4,4150	4,4150	4,4150			4,4150					
Certificate	DE000CV89U19	BKNG 1636TL OPENZ	EUR	2,6250	2,6250	2,6250			2,6250					
Certificate	DE000CJ3PON4	BKNG 1836TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	DE000CV89NV9	BKSCT1.668TL OPENZ	EUR											
Certificate	DE000CV87UH7	BKSCT1.869TL OPENZ	EUR											
Certificate	DE000CV87R65	BKSCT2.072TL OPENZ	EUR											
Certificate	DE000CJ3NL66	BLNDL3.957TL OPENZ	EUR											
Certificate	DE000CV509F1	BLNDL4.964TL OPENZ	EUR											
Certificate	NL0009434612	BMW 32TL OPENB	EUR	44,0700	44,0700	44,0700			44,0700					
Certificate	DE000CXOKMB0	BMW 60TL OPENC	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	DE000CXOK421	BMW 60TL OPENC	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	NL0011896493	BMW 62TL OPENH	EUR	1,4400	1,6100	1,4400			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	DE000CX59186	BMW 70TL OPENC	EUR	0,3000	0,4400	0,3000	630,0000	2	0,4400	2000				
Certificate	DE000CX59CM0	BMW 70TL OPENC	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CY510T8	BMW 80TL OPENC	EUR											
Certificate	DE000CY51EH1	BMW 80TL OPENC	EUR											
Certificate	NL0011235072	BMW 96TS OPENH	EUR	3,0900	3,0900	2,9400				2,9400				
Certificate	DE000CY504F9	BMW 100TS OPENC	EUR	1,9100	1,9100	1,9100				1,9100				
Certificate	DE000CQ5A2E9	BMW 100TS OPENC	EUR	1,9100	1,9100	1,9100				1,9100				
Certificate	DE000CY52NJ6	BMW 110TS OPENC	EUR	3,1600	3,1600	3,1600				3,1600				
Certificate	NL0009490937	BMW 22.8TL OPENB	EUR	52,6400	52,6400	52,6400				52,6400				
Certificate	NL0011241054	BMW 34.9TL OPENH	EUR	3,9900	4,1500	3,9900				4,1500				
Certificate	NL0010044434	BMW 39.1TL OPENB	EUR	37,5100	37,5100	37,5100				37,5100				
Certificate	NL0011410238	BMW 43.3TL OPENH	EUR	3,2000	3,3600	3,2000				3,3600				
Certificate	NL0010224580	BMW 43.8TL OPENB	EUR	33,0600	33,0600	33,0600				33,0600				
Certificate	NL0010254694	BMW 49.2TL OPENB	EUR	28,0800	28,0800	28,0800				28,0800				
Certificate	NL0011241047	BMW 51.7TL OPENH	EUR	2,4100	2,5700	2,4100				2,5700				
Certificate	NL0011742606	BMW 56.5TL OPENH	EUR	1,9600	2,1200	1,9600				2,1200				
Certificate	NL0010444493	BMW 57.4TL OPENB	EUR	20,3700	20,3700	20,3700				20,3700				
Certificate	NL0011906367	BMW 60.7TL OPENB	EUR	15,9000	17,3400	15,9000				17,3400				
Certificate	DE000CR9RQ56	BMW 62.3TL OPENZ	EUR	11,8500	11,8500	11,8500				11,8500				
Certificate	NL0011927702	BMW 66.2TL OPENH	EUR	1,0600	1,2200	1,0600				1,2200				
Certificate	NL0012020747	BMW 67.7TL OPENB	EUR	10,8400	10,8400	10,8400				10,8400				
Certificate	NL0011993662	BMW 69.2TL OPENH	EUR	0,7700	0,9400	0,7700				0,9400				
Certificate	NL0011995345	BMW 71.3TL OPENH	EUR	0,5800	0,7500	0,5800	26000,0000	1	0,7500	40000				
Certificate	NL0012031264	BMW 71.5TL OPENB	EUR	7,3000	7,3000	7,3000				7,3000				
Certificate	NL0013126717	BMW 75.6TL OPENH	EUR											
Certificate	NL0013127251	BMW 79.4TS OPENH	EUR	1,3100	1,3100	1,1600				1,1600				
Certificate	NL0013005911	BMW 80.9TS OPENB	EUR	13,5500	13,5500	13,5500				13,5500				
Certificate	NL0012906234	BMW 83.3TS OPENH	EUR	1,7100	1,7100	1,5700				1,5700				
Certificate	NL0013002512	BMW 84.9TS OPENB	EUR	19,3600	19,3600	17,9000				17,9000				
Certificate	NL0012909386	BMW 87.8TS OPENH	EUR	2,2100	2,2100	2,0600				2,0600				
Certificate	NL0012970677	BMW 89.2TS OPENB	EUR	23,9500	23,9500	22,4900				22,4900				
Certificate	NL0012864557	BMW 89.8TS OPENH	EUR	2,4200	2,4200	2,2700				2,2700				
Certificate	NL0012604649	BMW 91.1TS OPENH	EUR	2,5600	2,5600	2,4200				2,4200				
Certificate	NL0012245138	BMW 92.9TS OPENH	EUR	2,7500	2,7500	2,6000				2,6000				
Certificate	NL0012699698	BMW 93.7TS OPENB	EUR	27,3100	27,3100	27,3100				27,3100				
Certificate	NL0012558233	BMW 102.1TS OPENH	EUR	3,7400	3,7400	3,6000				3,6000				
Certificate	NL0012039234	BMW 102.2BS OPENB	EUR	30,4900	30,4900	29,0300				29,0300				
Certificate	NL0011041991	BMW 103.3TS OPENH	EUR	3,8700	3,8700	3,7200				3,7200				
Certificate	DE000CV88AH7	BMW 109.9TS OPENZ	EUR	7,2400	7,2400	7,2400				7,2400				
Certificate	NL0013000466	BMW 112.4BS OPENB	EUR	40,7000	40,7000	39,2400				39,2400				
Certificate	NL0012555619	BMW 113.9TS OPENH	EUR	5,0000	5,0000	4,8600				4,8600				
Certificate	DE000CN6IGM0	BMW 52.01TL OPENZ	EUR	22,1050	22,1050	22,1050				22,1050				
Certificate	DE000CN6HSG1	BMW 56.99TL OPENZ	EUR	17,1900	17,1900	17,1250	343,8000	1	17,1250	20				
Certificate	NL0013008659	BMW 60.06BL OPENB	EUR	13,0100	14,4500	13,0100				14,4500				
Certificate	NL0013003619	BMW 63.06BL OPENB	EUR	11,4500	11,4500	11,4500				11,4500				
Certificate	NL0011907399	BMW 66.21BL OPENB	EUR	8,3000	8,3000	8,3000				8,3000				
Certificate	DE000CD62502	BMW 67.27TL OPENZ	EUR	5,4600	6,9000	5,4600	273,0000	1		50				
Certificate	NL0012020572	BMW 69.87BL OPENB	EUR	4,6400	4,6400	4,6400				4,6400				
Certificate	NL0013018351	BMW 73.34BL OPENB	EUR											
Certificate	DE000CJ3PX03	BMW 74.21TL OPENZ	EUR											
Certificate	NL0013150493	BMW 76.21BS OPENB	EUR	4,5300	4,5300	3,0700				3,0700				
Certificate	NL0013002181	BMW 83.83BS OPENB	EUR	12,1500	12,1500	10,6900				10,6900				
Certificate	NL0012025381	BMW 92.22BS OPENB	EUR	20,5400	20,5400	19,0800				19,0800				
Certificate	DE000CE6FB22	BMW 99.96TS OPENZ	EUR	5,2500	5,2500	5,2500				5,2500				
Certificate	DE000CQ58YW8	BNP 35TL OPENC	EUR	1,1400	1,1400	1,1400				1,1400				
Certificate	DE000CP067T9	BNP 40TL OPENC	EUR	0,7500	0,7500	0,7500				0,7500				
Certificate	DE000CX592T6	BNP 42TL OPENC	EUR	0,5600	0,5600	0,5600				0,5600				
Certificate	DE000CP062C6	BNP 45TL OPENC	EUR	0,2700	0,2700	0,2700				0,2700				
Certificate	DE000CX59PA7	BNP 45TL OPENC	EUR	0,4900	0,4900	0,4900				0,4900				
Certificate	DE000CX59FW2	BNP 45TL OPENC	EUR	0,2600	0,2600	0,2600				0,2600				
Certificate	DE000CQ58YX6	BNP 50TS OPENC	EUR	0,4100	0,4100	0,4100				0,4100				
Certificate	DE000CY16JB6	BNP 55TL OPENC	EUR											
Certificate	DE000CY16AH2	BNP 55TL OPENC	EUR											
Certificate	DE000CP062D4	BNP 55TS OPENC	EUR											
Certificate	DE000CP06ZL0	BNP 55TS OPENC	EUR	1,1000	1,1000	1,1000				1,1000				
Certificate	DE000CP060B2	BNP 55TS OPENC	EUR											
Certificate	DE000CP06NV5	BNP 55TS OPENC	EUR	0,8900	0,8900	0,8900				0,8900				
Certificate	DE000CQ5A7F5	BNP 65TS OPENC	EUR	1,6600	1,6600	1,6600				1,6600				
Certificate	DE000CQ5A594	BNP 65TS OPENC	EUR	1,4200	1,4200	1,4200				1,4200				
Certificate	DE000CY528S1	BNP 65TS OPENC	EUR											
Certificate	DE000CY52BB8	BNP 65TS OPENC	EUR											
Certificate	DE000CY502K3	BNP 75TS OPENC	EUR	2,5100	2,5100	2,5100				2,5100				

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
Certificate	DE000CYOALH9	BNP 75TS OPENC	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	DE000CY500F7	BNP 75TS OPENC	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	DE000CYOAKS8	BNP 75TS OPENC	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000CYOELS	BNP 80TS OPENC	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	NL0009897198	BNP 11.8TL OPENB	EUR	35,6600	35,6600	35,6600			35,6600					
Certificate	NL0010379582	BNP 30.3TL OPENB	EUR	18,8100	18,8100	18,8100			18,8100					
Certificate	NL0012021521	BNP 40.8TL OPENB	EUR	8,6200	9,2300	8,6200			9,2300					
Certificate	NL0013013790	BNP 41.18L OPENB	EUR	5,0450	5,6450	5,0450			5,6450					
Certificate	NL0013145832	BNP 43.3TL OPENB	EUR	6,3400	6,9500	6,3400			6,9500					
Certificate	NL0013086093	BNP 49.6TS OPENH	EUR	9,3600	9,3600	8,9000			8,9000					
Certificate	NL0013015613	BNP 50.4TS OPENB	EUR	10,2200	10,2200	9,6100			9,6100					
Certificate	NL0012988745	BNP 55.4TS OPENB	EUR	15,8100	15,8100	15,2000			15,2000					
Certificate	NL0012786974	BNP 59.9BS OPENB	EUR	14,6050	14,6050	13,9950			13,9950					
Certificate	NL0012793459	BNP 60.3TS OPENB	EUR	21,2200	21,2200	20,6100			20,6100					
Certificate	NL0012312516	BNP 90.4TS OPENH	EUR	54,6900	54,6900	54,1800			54,1800					
Certificate	NL0011412978	BNP 17.57TL OPENH	EUR	29,7800	30,4400	29,7800			30,4400					
Certificate	NL0011412960	BNP 25.98TL OPENH	EUR	22,1300	22,7800	22,1300			22,7800					
Certificate	DE000CJ3PH55	BNP 31.26TL OPENZ	EUR	3,0350	3,0350	3,0350			3,0350					
Certificate	NL0012056618	BNP 35.69TL OPENH	EUR	13,2900	13,9400	13,2900			13,9400					
Certificate	DE000CV89B78	BNP 36.29TL OPENZ	EUR	2,0350	2,0350	2,0350			2,0350					
Certificate	NL0013146392	BNP 39.09BL OPENB	EUR	7,0450	7,6550	7,0450			7,6550					
Certificate	DE000CD62T72	BNP 41.35TL OPENZ	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	NL0011979968	BNP 42.51TL OPENH	EUR	7,0900	7,7400	7,0900			7,7400					
Certificate	NL0013011349	BNP 43.11BL OPENB	EUR	3,0350	3,6350	3,0350			3,6350					
Certificate	NL0012990378	BNP 45.12BL OPENB	EUR	1,0250	1,6250	1,0250			1,6250					
Certificate	NL0013130479	BNP 45.69TL OPENH	EUR											
Certificate	NL0013149081	BNP 47.98BS OPENB	EUR	2,6850	2,6850	2,0750			2,0750					
Certificate	NL0013011414	BNP 50.98BS OPENB	EUR	5,6850	5,6850	5,0750			5,0750					
Certificate	NL0013003684	BNP 53.97BS OPENB	EUR	8,6750	8,6750	8,0650			8,0650					
Certificate	NL0012794267	BNP 56.95BS OPENB	EUR	11,6550	11,6550	11,0450			11,0450					
Certificate	NL0012909394	BNP 57.17TS OPENH	EUR	17,8000	17,8000	17,2900			17,2900					
Certificate	NL0012591671	BNP 61.13TS OPENH	EUR	22,1900	22,1900	21,6800			21,6800					
Certificate	NL0011412846	BNP 67.24TS OPENH	EUR	28,9800	28,9800	28,4700			28,4700					
Certificate	NL0012243281	BNP 71.28TS OPENH	EUR	33,4700	33,4700	32,9600			32,9600					
Certificate	NL0012437842	BNP 71.66TS OPENH	EUR	33,8500	33,8500	33,3900			33,3900					
Certificate	NL0012558258	BNP 75.68TS OPENH	EUR	38,3200	38,3200	37,8600			37,8600					
Certificate	NL0012365266	BNP 90.46TS OPENH	EUR	54,7600	54,7600	54,2700			54,2700					
Certificate	NL0012374078	BNP 90.51TS OPENH	EUR	54,8100	54,8100	54,3200			54,3200					
Certificate	NL0012244180	BNP 98.28TS OPENH	EUR	63,4400	63,4400	62,9500			62,9500					
Certificate	DE000CV887Y2	BNRGn32.98TL OPENZ	EUR	1,0800	1,1050	1,0800	378,0000	1	1,1050	350				
Certificate	DE000CV4YXV0	BNRGn42.99TL OPENZ	EUR											
Certificate	DE000CD62R17	BOBL 115.1TL OPENZ	EUR	16,3600	16,3600	16,3600			16,3600					
Certificate	DE000CD62R09	BOBL 123.7TL OPENZ	EUR	7,7900	7,7900	7,7900			7,7900					
Certificate	DE000CD62R33	BOBL 139.1TS OPENZ	EUR	7,7300	7,7300	7,7300			7,7300					
Certificate	DE000CE6CDJ9	BOBL 145.8TS OPENZ	EUR	14,3800	14,3800	14,3800			14,3800					
Certificate	NL0010049383	BOEIN 49.7TL OPENB	EUR											
Certificate	DE000CN6HTK1	BOEIN97.93TL OPENZ	EUR	9,0600	9,0600	9,0600			9,0600					
Certificate	DE000CJ3PEN3	BOFCH 2.3TL OPENZ	EUR	1,3650	1,3650	1,3650			1,3650					
Certificate	DE000CJ3PGK4	BOFCH 3.1TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	DE000CV89TF9	BOFCH 2.69TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	DE000CQ5AFM0	BOSKA 15TL OPENC	EUR	11,2200	11,2200	11,2200			11,2200					
Certificate	DE000CY51BV8	BOSKA 20TL OPENC	EUR	6,3900	6,3900	6,3900			6,3900					
Certificate	DE000CY51477	BOSKA 20TL OPENC	EUR	6,0400	6,0400	6,0400			6,0400					
Certificate	DE000CQ5ACQ8	BOSKA 22TL OPENC	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	DE000CQ5AK57	BOSKA 22TL OPENC	EUR	4,5600	4,5600	4,5600			4,5600					
Certificate	NL0013079171	BOSKA 27TS OPENH	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	NL0012586473	BOSKA 29TS OPENH	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	DE000CQ5AK81	BOSKA 30TS OPENC	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	DE000CQ5AHF0	BOSKA 30TS OPENC	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	NL0012586457	BOSKA 30TS OPENH	EUR	7,8500	7,8500	7,8500			7,8500					
Certificate	NL0012591689	BOSKA 31TS OPENH	EUR	8,9200	8,9200	8,9200			8,9200					
Certificate	DE000CY52VD2	BOSKA 32TS OPENC	EUR	6,4300	6,4300	6,4300			6,4300					
Certificate	DE000CQ5A7D0	BOSKA 32TS OPENC	EUR	7,1500	7,1500	7,1500			7,1500					
Certificate	DE000CY51BW6	BOSKA 34TS OPENC	EUR	8,8700	8,8700	8,8700			8,8700					
Certificate	DE000CY51A63	BOSKA 34TS OPENC	EUR	8,1400	8,1400	8,1400			8,1400					
Certificate	DE000CY51J22	BOSKA 35TS OPENC	EUR	9,1800	9,1800	9,1800			9,1800					
Certificate	DE000CY51FH8	BOSKA 35TS OPENC	EUR	9,1500	9,1500	9,1500			9,1500					
Certificate	DE000CY51A71	BOSKA 35TS OPENC	EUR	9,1200	9,1200	9,1200			9,1200					
Certificate	DE000CP06PG1	BOSKA 35TS OPENC	EUR	11,5800	11,5800	11,5800			11,5800					
Certificate	NL0011933494	BOSKA 36TS OPENH	EUR	14,3000	14,3000	14,3000			14,3000					
Certificate	NL0011421169	BOSKA 37TS OPENH	EUR	15,3400	15,3400	15,3400			15,3400					
Certificate	NL0012600365	BOSKA 15.3TL OPENH	EUR	10,7900	10,7900	10,7900			10,7900					

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	DE000CV87Y21	BOSKA 16.3TL OPENZ	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	NL0012593412	BOSKA 17.3TL OPENH	EUR	8,9000	8,9000	8,9000			8,9000					
Certificate	NL0012310858	BOSKA 19.8TL OPENH	EUR	6,6000	6,6000	6,6000			6,6000					
Certificate	NL0012600357	BOSKA 20.8TL OPENH	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	NL0012595730	BOSKA 21.3TL OPENH	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	NL0012596191	BOSKA 21.9TL OPENH	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	NL0012605356	BOSKA 22.7TL OPENH	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	NL0013127269	BOSKA 24.2TL OPENH	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	LU1859912294	BOSKA 24.6TCIOPENS	EUR											
Certificate	NL0012793012	BOSKA 25.2BOCI218B	EUR	25,0300	25,0300	25,0200			25,0200					
Certificate	NL0013130487	BOSKA 26.5TS OPENH	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	NL0012905038	BOSKA 28.5TS OPENH	EUR	6,1900	6,1900	6,1900			6,1900					
Certificate	NL0012773030	BOSKA 28.7BS OPENB	EUR	4,6150	4,6150	4,6150			4,6150					
Certificate	NL0012586465	BOSKA 29.5TS OPENH	EUR	7,3200	7,3200	7,3200			7,3200					
Certificate	NL0012582159	BOSKA 30.6TS OPENH	EUR	8,4700	8,4700	8,4700			8,4700					
Certificate	NL0012305817	BOSKA 31.6TS OPENH	EUR	9,5100	9,5100	9,5100			9,5100					
Certificate	NL0011599584	BOSKA 32.3TS OPENH	EUR	10,2900	10,2900	10,2900			10,2900					
Certificate	NL0012305270	BOSKA 32.5TS OPENH	EUR	10,5500	10,5500	10,5500			10,5500					
Certificate	NL0012586440	BOSKA 33.5TS OPENH	EUR	11,5700	11,5700	11,5700			11,5700					
Certificate	NL0011935499	BOSKA 34.1TS OPENH	EUR	12,2700	12,2700	12,2700			12,2700					
Certificate	NL0011044409	BOSKA 49.2TS OPENH	EUR	28,6000	28,6000	28,6000			28,6000					
Certificate	DE000CV8AYQ9	BOSKA14.28TL OPENZ	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	NL0012775969	BOSKA16.62BL OPENB	EUR	8,9550	8,9550	8,7750			8,7750					
Certificate	NL0010174264	BOSKA18.14TL OPENB	EUR	8,2350	8,2350	8,2350			8,2350					
Certificate	NL0012774475	BOSKA18.15BL OPENB	EUR	7,4250	7,4250	7,2450			7,2450					
Certificate	DE000CV88137	BOSKA19.31TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	NL0012027924	BOSKA19.68BL OPENB	EUR	5,9050	5,9050	5,7250			5,7250					
Certificate	NL0012777585	BOSKA20.44TL OPENB	EUR	6,3350	6,3350	6,1550			6,1550					
Certificate	LU1719605419	BOSKA21.24TCIOPENS	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	DE000CD63HY8	BOSKA21.33TL OPENZ	EUR	3,5900	3,6400	3,3800	7021,0000	6	3,5250	2000				
Certificate	NL0012490262	BOSKA21.36BL OPENB	EUR	4,2250	4,2250	4,0450			4,0450					
Certificate	NL0010134813	BOSKA21.47TL OPENB	EUR	5,2050	5,2050	5,2050			5,2050					
Certificate	NL0012786214	BOSKA22.47TL OPENB	EUR	4,3250	4,3250	4,3250			4,3250					
Certificate	LU1719605500	BOSKA22.66TCIOPENS	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	NL0012782478	BOSKA22.88BL OPENB	EUR	2,7050	2,7050	2,5250			2,5250					
Certificate	LU1859834555	BOSKA23.05TCIOPENS	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	DE000CV880B5	BOSKA23.31TL OPENZ	EUR	0,3600	0,3600	0,3000	258,0000	2	0,3200	800				
Certificate	NL0013012750	BOSKA23.47TL OPENB	EUR	3,5850	3,5850	3,4050			3,4050					
Certificate	NL0013018765	BOSKA24.38BL OPENB	EUR	1,2050	1,2050	1,0250			1,0250					
Certificate	NL0013145840	BOSKA24.47TL OPENB	EUR	2,6850	2,6850	2,5050			2,5050					
Certificate	NL0013006984	BOSKA26.21BS OPENB	EUR	2,1250	2,1250	2,1250			2,1250					
Certificate	NL0013007339	BOSKA26.66TS OPENB	EUR	4,6950	4,8450	4,6950			4,8450					
Certificate	LU1840911603	BOSKA27.01TPIOPENS	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	DE000CJ3N1A1	BOSKA27.87TS OPENZ	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	NL0012773303	BOSKA28.62TS OPENB	EUR	7,0150	7,0150	7,0150			7,0150					
Certificate	LU1790583758	BOSKA28.99TPIOPENS	EUR	4,6600	4,6600	4,6600			4,6600					
Certificate	LU1840348756	BOSKA29.66TPIOPENS	EUR	5,4400	5,4400	5,4400			5,4400					
Certificate	NL0012685671	BOSKA30.54TS OPENB	EUR	9,1550	9,1550	9,1550			9,1550					
Certificate	DE000CE6D640	BOSKA30.86TS OPENZ	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	NL0012112478	BOSKA31.14BS OPENB	EUR	7,0450	7,0450	7,0450			7,0450					
Certificate	NL0012999650	BOSKA32.54TS OPENB	EUR	11,2150	11,3650	11,2150			11,3650					
Certificate	NL0012999015	BOSKA33.63BS OPENB	EUR	9,5350	9,5350	9,5350			9,5350					
Certificate	DE000CJ3NP05	BOSKA34.35TS OPENZ	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	DE000CV505F9	BOUYG 30.2TL OPENZ	EUR	0,2350	0,2350	0,2350			0,2350					
Certificate	NL0010444261	BOUYG13.46TL OPENB	EUR	19,7850	19,7850	19,7850			19,7850					
Certificate	DE000CJ3PFNO	BOUYG21.66TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	DE000CV89L51	BOUYG25.19TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	NL0009495605	BP 10TL OPENB	EUR	5,8950	5,8950	5,8950			5,8950					
Certificate	NL0009484427	BP 70TL OPENB	EUR	5,1750	5,1750	5,1750			5,1750					
Certificate	NL0009501360	BP 170TL OPENB	EUR											
Certificate	NL0009506153	BP 180TL OPENB	EUR	4,0450	4,0450	4,0450			4,0450					
Certificate	NL0011728415	BP 2.9TL OPENH	EUR	2,9700	2,9700	2,9300			2,9300					
Certificate	NL0009434620	BP 220TL OPENB	EUR	3,5950	3,5950	3,5950			3,5950					
Certificate	NL0011889712	BP 3.2TL OPENH	EUR	2,5800	2,5800	2,5400			2,5400					
Certificate	NL0011977996	BP 3.9TL OPENH	EUR	1,8500	1,8500	1,8100			1,8100					
Certificate	NL0011995717	BP 3.9TL OPENH	EUR	1,9000	1,9000	1,8500			1,8500					
Certificate	NL0012598767	BP 4.5TL OPENH	EUR	1,2300	1,2300	1,1800			1,1800					
Certificate	NL0012608020	BP 4.9TL OPENH	EUR	0,8000	0,8000	0,7500			0,7500					
Certificate	NL0012609606	BP 5.4TS OPENH	EUR											
Certificate	NL0013085038	BP 5.7TS OPENH	EUR	1,1100	1,1900	1,1100			1,1900					
Certificate	NL0013079296	BP 5.9TS OPENH	EUR	1,3500	1,4400	1,3500			1,4400					
Certificate	NL0012611461	BP 6.1TS OPENH	EUR	1,6200	1,7100	1,6200			1,7100					

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	NL0012861181	BP 6.6TS OPENH	EUR	2,2000	2,3000	2,2000			2,3000					
Certificate	NL0012847008	BP 6.8TS OPENH	EUR	2,4900	2,5800	2,4900			2,5800					
Certificate	DE000CR4HR03	BP 3.12TL OPENZ	EUR											
Certificate	DE000CD61TQ3	BP 3.463TL OPENZ	EUR											
Certificate	DE000CD634Y0	BP 3.872TL OPENZ	EUR											
Certificate	DE000CE6EX04	BP 4.279TL OPENZ	EUR											
Certificate	DE000CV88GN2	BP 4.778TL OPENZ	EUR											
Certificate	NL0012795819	BPOST 15.280C0919Z	EUR	10,2600	10,2600	10,2600			10,2600					
Certificate	NL0012795801	BPOST 15.480C0619Z	EUR	9,7600	9,7600	9,7600			9,7600					
Certificate	NL0013151822	BPOST 9.53TL OPENB	EUR	0,4750	0,4750	0,3950	280,0000	1	0,3950	700				
Certificate	NL0013151830	BPOST10.03TL OPENB	EUR	0,3850	0,3850	0,2800	7997,0000	3	0,3050	26716				
Certificate	DE000CV89Q31	BPOST10.04TL OPENZ	EUR	0,2300	0,2300	0,0720	2471,0000	8	0,1200	21800				
Certificate	NL0013150766	BPOST10.53TL OPENB	EUR	0,2850	0,2850	0,2000	900,0000	2	0,2050	4000				
Certificate	DE000CV89W33	BPOST10.53TL OPENZ	EUR	0,0600	0,0600	0,0500	122,0000	2	0,0500	2200				
Certificate	NL0013150774	BPOST11.03TL OPENB	EUR											
Certificate	DE000CV88LZ6	BPOST11.04TL OPENZ	EUR											
Certificate	NL0013007172	BPOST11.53TL OPENB	EUR											
Certificate	DE000CV89QW0	BPOST11.54TL OPENZ	EUR											
Certificate	NL0013151954	BPOST11.96TS OPENB	EUR	0,4550	0,5450	0,4550			0,5450					
Certificate	NL0012993174	BPOST12.04TL OPENB	EUR											
Certificate	DE000CV89MY5	BPOST12.06TL OPENZ	EUR											
Certificate	DE000CJ3P7K5	BPOST12.17TS OPENZ	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	NL0012993182	BPOST12.53TL OPENB	EUR											
Certificate	DE000CV8A5N0	BPOST12.56TL OPENZ	EUR											
Certificate	NL0013150865	BPOST12.96TS OPENB	EUR	0,6750	0,7650	0,6750			0,7650					
Certificate	DE000CJ3P7L3	BPOST13.17TS OPENZ	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	NL0013004948	BPOST13.96TS OPENB	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	DE000CJ3N070	BPOST14.16TS OPENZ	EUR	0,6200	0,7200	0,6200	1172,4000	3	0,7200	1820				
Certificate	NL0012993273	BPOST14.94TS OPENB	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	DE000CV89Q49	BPOST15.15TS OPENZ	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	NL0012994552	BPOST15.95TS OPENB	EUR	1,3350	1,4250	1,3350			1,4250					
Certificate	DE000CV894L5	BPOST16.14TS OPENZ	EUR	1,0300	1,1200	1,0300	3949,0000	5	1,1200	3700				
Certificate	DE000CV88M10	BPOST18.13TS OPENZ	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000CV87ZM6	BPOST26.09TS OPENZ	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	DE000CV42483	BPOST30.07TS OPENZ	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	DE000CJ3P7H1	BPOST6.981TL OPENZ	EUR	0,7400	0,7400	0,7300	1480,0000	1	0,7300	2000				
Certificate	DE000CV89S29	BPOST7.983TL OPENZ	EUR	0,6000	0,6000	0,5000	7204,0000	6	0,5300	13900				
Certificate	DE000CV89EE4	BPOST9.022TL OPENZ	EUR	0,3800	0,3800	0,2800	13983,9000	14	0,3300	44333				
Certificate	DE000CJ3P7J7	BPOST9.541TL OPENZ	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	DE000CV42LV2	BRBY 12.55TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000CV4YY13	BRBY 14.08TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	DE000CV4ZP39	BRBY 14.71TL OPENZ	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	DE000CJ3PTU6	BRBY 16.71TL OPENZ	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	DE000CNGJPB4	BRCL51.193TL OPENZ	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	DE000CD625N1	BRCL51.504TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950					
Certificate	DE000VA234U7	BRENT LEVOPENV	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	DE000VA234T9	BRENT LEVOPENV	EUR	4,1450	4,1450	4,1450			4,1450					
Certificate	DE000VN610P3	BRENT LEVOPENV	EUR	0,0350	0,0350	0,0350			0,0350					
Certificate	DE000VN610M0	BRENT LEVOPENV	EUR	8,3000	8,3000	8,3000			8,3000					
Certificate	DE000VN610N8	BRENT LEVOPENV	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000CE6C1M7	BRENT LEVOPENZ	EUR	3,0430	3,0430	1,7360	3060,7500	5	1,9300	1450				
Certificate	DE000CE6C1J3	BRENT LEVOPENZ	EUR	12,3000	12,3000	12,3000			12,3000					
Certificate	DE000CE6C1K1	BRENT LEVOPENZ	EUR	15,5300	15,5300	15,3650	310,6000	1	15,3650	20				
Certificate	NL0000458750	BRENT PI OPENB	EUR	26,3400	26,3400	25,2000			25,2000					
Certificate	DE000VN610R9	BRENT SHROPENV	EUR	0,0350	0,0350	0,0350			0,0350					
Certificate	DE000VN610S7	BRENT SHROPENV	EUR	0,0055	0,0055	0,0055			0,0055					
Certificate	DE000VA1ZHR6	BRENT SHROPENV	EUR	2,7250	2,7250	2,7250			2,7250					
Certificate	DE000VN610Q1	BRENT SHROPENV	EUR	0,9700	1,0850	0,9700	880,7600	1	1,0850	908				
Certificate	DE000CE6C1N5	BRENT SHROPENZ	EUR	0,0020	0,0020	0,0020			0,0020					
Certificate	DE000CE6C1L9	BRENT SHROPENZ	EUR	0,4770	0,4770	0,4770			0,4770					
Certificate	NL0012796809	BRENT SHROPENZ	EUR	26,9300	26,9300	26,9300			26,9300					
Certificate	NL0012501118	BRENT 54TL OPENB	EUR	13,8150	13,8150	13,8150			13,8150					
Certificate	NL0012503171	BRENT 55TL OPENB	EUR	12,5000	12,9650	12,5000	2500,0000	1	12,9650	200				
Certificate	NL0012504955	BRENT 56TL OPENB	EUR	13,7300	13,7350	11,7500	3538,5500	6	12,1050	269				
Certificate	NL0012504963	BRENT 57TL OPENB	EUR	11,0200	11,2350	11,0150	440,8000	1	11,2350	40				
Certificate	NL0012508386	BRENT 58TL OPENB	EUR	11,6900	12,0500	10,0700	1529,6000	3	10,3850	130				
Certificate	LU1651900505	BRENT 60TCIOPENS	EUR	10,5400	10,5400	8,0800			8,0800					
Certificate	NL0012693964	BRENT 60TL OPENB	EUR	8,6150	8,6150	8,6150			8,6150					
Certificate	LU1651898170	BRENT 61TCIOPENS	EUR	9,6000	9,6000	7,1400			7,1400					
Certificate	LU1651898410	BRENT 62TCIOPENS	EUR	8,6800	8,6800	6,2300			6,2300					
Certificate	LU1719403898	BRENT 63TCIOPENS	EUR	7,2200	7,2200	7,2200			7,2200					
Certificate	LU1756002488	BRENT 67TCIOPENS	EUR	2,4000	2,4000	0,8300	804,0000	2	0,8300	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	LU1756002561	BRENT 68TCIOPENS	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000CP06Q13	BRENT 68TL 1218C	EUR	0,1100	0,1100	0,0600	570,0000	2	0,0600	7000				
Certificate	LU1756002645	BRENT 69TCIOPENS	EUR											
Certificate	DE000VA9CV60	BRENT 70TL OPENV	EUR											
Certificate	DE000CP06Q21	BRENT 72TL 1218C	EUR											
Certificate	DE000CP06Q70	BRENT 82TL 1218C	EUR											
Certificate	DE000CP06Q88	BRENT 88TS 1218C	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000CP06Q96	BRENT 90TS 1218C	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	DE000CP06QA2	BRENT 92TS 1218C	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CP06QB0	BRENT 94TS 1218C	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000CP06QC8	BRENT 96TS 1218C	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000CP06QD6	BRENT 100TS 1218C	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000CP06QE4	BRENT 104TS 1218C	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	LU1859833151	BRENT 110TCIOPENS	EUR	35,9800	38,2200	35,9800			38,2200					
Certificate	DE000CJ3NXD9	BRENT 100.TS OPENZ	EUR	29,1400	29,1400	29,1400			29,1400					
Certificate	DE000CV88V43	BRENT 105.TS OPENZ	EUR	33,5200	33,5200	33,5200			33,5200					
Certificate	NL0011636949	BRENT 23.2TL OPENB	EUR	40,0850	40,0850	40,0850			40,0850					
Certificate	NL0011539549	BRENT 25.3TL OPENB	EUR	38,0500	38,2750	38,0500	494,6500	1	38,2750	13				
Certificate	NL0011532387	BRENT 27.4TL OPENB	EUR	36,4650	36,4650	36,4650			36,4650					
Certificate	NL0011535513	BRENT 30.9TL OPENB	EUR	33,5050	33,5050	33,5050			33,5050					
Certificate	NL0011531280	BRENT 32.1TL OPENB	EUR	32,4350	32,4350	32,4350			32,4350					
Certificate	NL0011422381	BRENT 32.4TL OPENH	EUR	32,2200	32,2200	32,2200			32,2200					
Certificate	NL0011598313	BRENT 34.3TL OPENH	EUR	30,5900	30,5900	30,5900			30,5900					
Certificate	NL0011637855	BRENT 35.1TL OPENB	EUR	29,8750	29,8750	29,8750			29,8750					
Certificate	NL0011648340	BRENT 37.3TL OPENB	EUR	28,0450	28,0450	28,0450			28,0450					
Certificate	NL0011655741	BRENT 41.5TL OPENB	EUR	24,4450	24,4450	24,4450			24,4450					
Certificate	NL0012372643	BRENT 44.4TL OPENH	EUR	21,6000	21,6000	21,6000			21,6000					
Certificate	NL0012277453	BRENT 44.7TL OPENB	EUR	22,7200	22,7200	21,7550	454,4000	1	21,7550	20				
Certificate	NL0012492714	BRENT 49.8BL OPENB	EUR	15,8150	15,8150	15,8150			15,8150					
Certificate	NL0012439640	BRENT 50.6TL OPENH	EUR	16,2400	16,2400	16,2400			16,2400					
Certificate	NL0012495170	BRENT 51.9TL OPENB	EUR	15,6050	15,6050	15,6050			15,6050					
Certificate	DE000VL2FT08	BRENT 53.6TL OPENV	EUR	13,9650	13,9650	13,9650			13,9650					
Certificate	DE000CE6EXH7	BRENT 53.6TL OPENZ	EUR	12,5500	12,5500	12,5500			12,5500					
Certificate	DE000CE6EXJ3	BRENT 54.6TL OPENZ	EUR	12,9000	12,9000	11,6650	645,0000	1	11,6650	50				
Certificate	NL0012512065	BRENT 60.1BL OPENB	EUR	7,5700	8,2050	6,3150	88977,9500	17	6,6850	11955				
Certificate	NL0012688782	BRENT 61.1TL OPENB	EUR	8,9000	8,9900	7,5200	13670,7000	5	7,7150	1575				
Certificate	LU1651898337	BRENT 61.5TCIOPENS	EUR	9,1400	9,1400	6,6900			6,6900					
Certificate	NL0012688790	BRENT 62.1TL OPENB	EUR	7,7700	7,7700	6,6500	29197,5000	4	6,8550	4350				
Certificate	LU1719638931	BRENT 63.5TCIOPENS	EUR	5,5600	5,5600	3,1200			3,1200					
Certificate	NL0012775175	BRENT 64.1TL OPENB	EUR	7,1200	7,1200	4,4800	3201,5000	5	5,1550	600				
Certificate	NL0012774996	BRENT 65.2BL OPENB	EUR	4,0000	4,0000	1,4500	24747,9500	25	2,1650	8640				
Certificate	LU1719639079	BRENT 65.5TCIOPENS	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	DE000CV88A55	BRENT 65.7TL OPENZ	EUR	3,8300	3,8300	2,6600	2060,6000	3	2,8550	700				
Certificate	NL0012613889	BRENT 65.8TL OPENH	EUR	3,8400	3,8400	2,4900	3997,4000	3	3,1600	1110				
Certificate	NL0012776199	BRENT 66.1TL OPENB	EUR	4,9400	4,9400	3,0000	64060,0000	5	3,4250	14500				
Certificate	NL0012780977	BRENT 67.1TL OPENB	EUR	4,3400	4,3400	2,9850	44565,4000	5	2,9850	12380				
Certificate	NL0012781439	BRENT 68.1TL OPENB	EUR	2,8200	2,8250	2,4000	1917,1300	4	2,4500	744				
Certificate	NL0012781447	BRENT 69.1TL OPENB	EUR											
Certificate	NL0012990741	BRENT 70.1TL OPENB	EUR											
Certificate	NL0013147598	BRENT 71.1TL OPENB	EUR											
Certificate	DE000CV88540	BRENT 71.8TL OPENZ	EUR											
Certificate	NL0013151723	BRENT 73.4TS OPENB	EUR	6,9700	7,9650	6,9650	1045,5000	1	7,9650	150				
Certificate	DE000VA9CTN2	BRENT 74.1TS OPENV	EUR	5,8850	5,8850	5,8850			5,8850					
Certificate	DE000VA87E96	BRENT 75.1TS OPENV	EUR	4,9700	6,7550	4,9700	2138,0000	2	6,7550	400				
Certificate	NL0013147648	BRENT 75.4TS OPENB	EUR	9,7850	9,7850	9,7850			9,7850					
Certificate	DE000VA87DM7	BRENT 76.1TS OPENV	EUR	7,6350	7,6350	7,6350			7,6350					
Certificate	DE000VA87DN5	BRENT 77.1TS OPENV	EUR	8,5250	8,5250	8,5250			8,5250					
Certificate	NL0013147655	BRENT 77.4TS OPENB	EUR	11,6350	11,6350	11,6350			11,6350					
Certificate	LU1859832856	BRENT 78.5TCIOPENS	EUR	7,9800	10,3600	7,9800			10,3600					
Certificate	NL0013016751	BRENT 79.4TS OPENB	EUR	13,4350	13,4350	13,4350			13,4350					
Certificate	NL0013013584	BRENT 81.4TS OPENB	EUR	15,3550	15,3550	15,3550			15,3550					
Certificate	LU1859832930	BRENT 81.5TCIOPENS	EUR	10,6500	13,0100	10,6500			13,0100					
Certificate	DE000VA71TBO	BRENT 82.6TS OPENV	EUR	12,9450	12,9450	12,9450			12,9450					
Certificate	DE000CJ3PER4	BRENT 82.6TS OPENZ	EUR	13,6900	13,6900	13,6900			13,6900					
Certificate	NL0013010697	BRENT 83.4TS OPENB	EUR	15,4700	17,1750	15,4650	232,0500	1	17,1750	15				
Certificate	DE000VA77F48	BRENT 83.6TS OPENV	EUR	13,8350	13,8350	13,8350			13,8350					
Certificate	LU1859833078	BRENT 84.5TCIOPENS	EUR	13,3200	15,6600	13,3200			15,6600					
Certificate	DE000VA77F55	BRENT 84.6TS OPENV	EUR	14,7150	14,7150	14,7150			14,7150					
Certificate	NL0013009160	BRENT 85.4TS OPENB	EUR	19,0150	19,0150	19,0150			19,0150					
Certificate	DE000VA77F63	BRENT 85.6TS OPENV	EUR	15,5950	15,5950	15,5950			15,5950					
Certificate	NL0013002256	BRENT 87.3TS OPENB	EUR	20,7750	20,7750	20,7750			20,7750					
Certificate	LU1757002693	BRENT 87.5TCIOPENS	EUR	16,1200	18,4600	16,1200			18,4600					

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	NL0012791313	BRENT 88.6BS OPENB	EUR	18,8750	18,8750	18,8750			18,8750					
Certificate	NL0012791073	BRENT 89.3TS OPENB	EUR	22,7500	22,7500	22,6350	568,7500	1	22,6350	25				
Certificate	DE000CV88FF0	BRENT 90.6TS OPENZ	EUR	22,3150	22,3150	22,3150			22,3150					
Certificate	NL0013001795	BRENT 91.3TS OPENB	EUR	24,4450	24,4450	24,4450			24,4450					
Certificate	NL0013004484	BRENT 93.3TS OPENB	EUR	26,2550	26,2550	26,2550			26,2550					
Certificate	NL0013004856	BRENT 95.3TS OPENB	EUR	28,1050	28,1050	28,1050			28,1050					
Certificate	LU1757002859	BRENT 95.5TPIOPENS	EUR	23,1400	25,4400	23,1400			25,4400					
Certificate	DE000CV88ZN2	BRENT100.4TS OPENZ	EUR	31,1950	31,1950	31,1950			31,1950					
Certificate	LU1757003071	BRENT100.5TPIOPENS	EUR	27,5300	29,8100	27,5300			29,8100					
Certificate	NL0012861314	BRENT102.4TS OPENH	EUR	33,6900	33,6900	33,6900			33,6900					
Certificate	DE000CJ3NXJ6	BRENT105.3TS OPENZ	EUR	35,5700	35,5700	35,5700			35,5700					
Certificate	NL0012860803	BRENT107.3TS OPENH	EUR	38,2000	38,2000	38,2000			38,2000					
Certificate	DE000CJ3NXX7	BRENT109.9TS OPENZ	EUR	37,9300	37,9300	37,9300			37,9300					
Certificate	DE000CJ3NZK9	BRENT114.9TS OPENZ	EUR	42,3600	42,3600	42,3600			42,3600					
Certificate	NL0012903918	BRENT118.8TS OPENH	EUR	48,7000	48,7000	48,7000			48,7000					
Certificate	NL0012313126	BRENT13.05TL OPENH	EUR	48,6100	48,6100	48,6100			48,6100					
Certificate	NL0011636733	BRENT16.668L OPENB	EUR	45,2350	45,2350	45,2350			45,2350					
Certificate	NL0011598321	BRENT17.39TL OPENH	EUR	45,0200	45,0200	45,0200			45,0200					
Certificate	NL0011422415	BRENT22.84TL OPENH	EUR	40,3600	40,3600	40,3600			40,3600					
Certificate	NL0011422407	BRENT26.03TL OPENH	EUR	37,6500	37,6500	37,6500			37,6500					
Certificate	NL0011538111	BRENT28.448L OPENB	EUR	34,7950	34,7950	34,7950			34,7950					
Certificate	NL0011422399	BRENT29.21TL OPENH	EUR	34,9300	34,9300	34,9300			34,9300					
Certificate	DE000CN6HEY4	BRENT33.68TL OPENZ	EUR	30,2050	30,2050	30,2050			30,2050					
Certificate	NL0011727839	BRENT33.81TL OPENH	EUR	31,0100	31,0100	31,0100			31,0100					
Certificate	NL0011727821	BRENT34.86TL OPENH	EUR	30,1100	30,1100	30,1100			30,1100					
Certificate	DE000CD628Y2	BRENT35.19TL OPENZ	EUR	29,3750	29,3750	29,3750			29,3750					
Certificate	NL0011598305	BRENT35.36TL OPENH	EUR	29,6800	29,6800	29,6800			29,6800					
Certificate	NL0011727805	BRENT36.97TL OPENH	EUR	28,3100	28,3100	28,3100			28,3100					
Certificate	NL0011933296	BRENT37.19TL OPENH	EUR	28,1200	28,1200	28,1200			28,1200					
Certificate	NL0011727797	BRENT38.02TL OPENH	EUR	27,4200	27,4200	27,4200			27,4200					
Certificate	NL0011933288	BRENT38.23TL OPENH	EUR	27,2300	27,2300	27,2300			27,2300					
Certificate	NL0011727789	BRENT39.08TL OPENH	EUR	26,5100	26,5100	26,5100			26,5100					
Certificate	NL0011933270	BRENT39.28TL OPENH	EUR	27,9900	27,9900	25,9900	539,8000	2	26,3400	20				
Certificate	NL0011648779	BRENT39.338L OPENB	EUR	25,1450	25,1450	25,1450			25,1450					
Certificate	NL0011727771	BRENT40.12TL OPENH	EUR	25,6200	25,6200	25,6200			25,6200					
Certificate	NL0011933262	BRENT40.32TL OPENH	EUR	25,4300	25,4300	25,4300			25,4300					
Certificate	DE000CN6J1R0	BRENT40.72TL OPENZ	EUR	25,8000	25,8000	23,9700	2580,0000	1	23,9700	100				
Certificate	NL0011727763	BRENT41.18TL OPENH	EUR	24,7200	24,7200	24,7200			24,7200					
Certificate	DE000CN6K5S6	BRENT41.31TL OPENZ	EUR	24,0550	24,0550	24,0550			24,0550					
Certificate	NL0011933254	BRENT41.38TL OPENH	EUR	24,5500	24,5500	24,5500			24,5500					
Certificate	NL0011655410	BRENT41.488L OPENB	EUR	23,2350	23,2350	23,2350			23,2350					
Certificate	DE000VN66W86	BRENT42.52TL OPENV	EUR	23,9650	23,9650	23,9650			23,9650					
Certificate	DE000CN6K859	BRENT43.33TL OPENZ	EUR	21,4800	21,6500	21,4800	8616,0000	2	21,6500	400				
Certificate	NL0012372650	BRENT43.36TL OPENH	EUR	22,5000	22,5000	22,5000			22,5000					
Certificate	NL0012274963	BRENT43.568L OPENB	EUR	21,3450	21,3450	21,3450			21,3450					
Certificate	NL0012372635	BRENT45.44TL OPENH	EUR	20,7100	20,7100	20,7100			20,7100					
Certificate	DE000CE6E4J5	BRENT46.39TL OPENZ	EUR	19,6350	19,6350	19,6350			19,6350					
Certificate	NL0012372627	BRENT46.47TL OPENH	EUR	19,8100	19,8100	19,8100			19,8100					
Certificate	NL0012372619	BRENT47.51TL OPENH	EUR	18,9200	18,9200	18,9200			18,9200					
Certificate	DE000CE6E4A4	BRENT47.64TL OPENZ	EUR	17,8300	17,8300	17,8300			17,8300					
Certificate	NL0012437693	BRENT48.47TL OPENH	EUR	19,7000	19,7000	18,0900	2854,8000	4	18,0900	150				
Certificate	DE000CE6E556	BRENT48.62TL OPENZ	EUR	16,9600	16,9600	16,9600			16,9600					
Certificate	DE000CE6EP12	BRENT48.94TL OPENZ	EUR	17,4250	17,4250	17,4250			17,4250					
Certificate	NL0012439657	BRENT49.56TL OPENH	EUR	17,1500	17,1500	17,1500			17,1500					
Certificate	DE000CE6EN30	BRENT49.62TL OPENZ	EUR	16,0800	16,0800	16,0800			16,0800					
Certificate	DE000CE6ETJ1	BRENT50.61TL OPENZ	EUR	15,2000	15,2000	15,2000			15,2000					
Certificate	DE000CE6EXN5	BRENT51.48TL OPENZ	EUR	15,2150	15,2150	15,2150			15,2150					
Certificate	NL0012518112	BRENT51.61TL OPENH	EUR	15,3800	15,3800	15,3800			15,3800					
Certificate	DE000CE6ETK9	BRENT51.61TL OPENZ	EUR	14,3150	14,3150	14,3150			14,3150					
Certificate	DE000CE6EW13	BRENT52.61TL OPENZ	EUR	13,4300	13,4300	13,4300			13,4300					
Certificate	NL0012525018	BRENT52.67TL OPENH	EUR	14,4700	14,4700	14,4700			14,4700					
Certificate	NL0012526578	BRENT53.65TL OPENH	EUR	12,9800	13,6200	12,9800	2596,0000	1	13,6200	200				
Certificate	NL0012500920	BRENT53.928L OPENB	EUR	12,1650	12,1650	12,1650			12,1650					
Certificate	DE000CE6EXPO	BRENT54.03TL OPENZ	EUR	12,9950	12,9950	12,9950			12,9950					
Certificate	NL0012531222	BRENT55.69TL OPENH	EUR	11,8600	11,8600	11,8600			11,8600					
Certificate	DE000CE6FEH4	BRENT56.57TL OPENZ	EUR	10,7950	10,7950	10,7950			10,7950					
Certificate	DE000CE6FEA9	BRENT56.59TL OPENZ	EUR	10,3500	10,3500	9,9000	828,0000	1	9,9000	80				
Certificate	NL0012531495	BRENT57.74TL OPENH	EUR	10,1100	10,1100	10,1100			10,1100					
Certificate	DE000VL37DS6	BRENT58.07TL OPENV	EUR	11,5700	11,5700	10,1300	2784,5000	2	10,3550	250				
Certificate	DE000CE6FHL9	BRENT58.59TL OPENZ	EUR	8,1350	8,1350	8,1350			8,1350					
Certificate	NL0012508246	BRENT59.088L OPENB	EUR	7,5850	7,5850	7,5850			7,5850					
Certificate	DE000CE6FHQ8	BRENT59.13TL OPENZ	EUR	9,5200	9,5200	8,5650	952,0000	1	8,5650	100				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012549141	BRENT59.39TL OPENH	EUR	8,6700	8,6700	8,6700			8,6700					
Certificate	NL0012548523	BRENT60.42TL OPENH	EUR	7,7900	7,7900	7,7900			7,7900					
Certificate	DE000CV426Q6	BRENT60.58TL OPENZ	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	DE000VL5R8J7	BRENT61.59TL OPENV	EUR	6,7550	6,7550	6,7550			6,7550					
Certificate	DE000CV42845	BRENT61.67TL OPENZ	EUR	6,3550	6,3550	6,3550			6,3550					
Certificate	NL0012613921	BRENT61.74TL OPENH	EUR	8,0600	8,0900	6,6600	6460,0000	2	6,6600	800				
Certificate	DE000VL76IT9	BRENT62.24TL OPENV	EUR	5,8450	5,8450	5,8450			5,8450					
Certificate	DE000CV87J99	BRENT62.62TL OPENZ	EUR	5,8400	5,8400	4,5550	146,0000	1	4,5550	25				
Certificate	NL0012613913	BRENT62.75TL OPENH	EUR	5,6600	5,7800	5,6600	11320,0000	1	5,7800	2000				
Certificate	DE000VL76JU7	BRENT63.24TL OPENV	EUR	4,9550	4,9550	4,9550			4,9550					
Certificate	DE000CV881C1	BRENT63.69TL OPENZ	EUR	4,2400	4,7000	4,2400	21780,7500	7	4,6050	4910				
Certificate	NL0012613905	BRENT63.77TL OPENH	EUR	5,6000	5,6000	4,9100	2800,0000	1	4,9100	500				
Certificate	DE000VL8XJW9	BRENT64.06TL OPENV	EUR	5,2800	5,2800	4,0650	1320,0000	1	4,0650	250				
Certificate	DE000CV88194	BRENT64.58TL OPENZ	EUR	2,4950	2,8250	2,4700	148,2000	1	2,8250	60				
Certificate	NL0012613897	BRENT64.78TL OPENH	EUR	5,6200	5,6200	3,6700	7346,1000	4	4,0400	1611				
Certificate	DE000VL8XJY5	BRENT65.06TL OPENV	EUR	4,1200	4,1200	3,0900	360,5000	2	3,1550	100				
Certificate	NL0012549125	BRENT65.33TS OPENH	EUR											
Certificate	DE000VL9S3Y2	BRENT65.64TL OPENV	EUR	3,2600	3,2650	2,0250	773,8000	2	2,2550	260				
Certificate	NL0012775456	BRENT66.22BL OPENB	EUR	3,1100	3,1100	0,5750	75061,3700	41	1,2550	49290				
Certificate	NL0012548507	BRENT66.33TS OPENH	EUR											
Certificate	NL0012536635	BRENT66.38TS OPENH	EUR											
Certificate	DE000CV882U1	BRENT66.56TL OPENZ	EUR	1,8500	2,3000	0,9700	1572,1000	8	1,0550	760				
Certificate	DE000VL9S3Z9	BRENT66.64TL OPENV	EUR	1,2200	1,3550	1,2050	204,9600	1	1,3550	168				
Certificate	NL0012613871	BRENT66.82TL OPENH	EUR	3,2000	3,2600	2,5700	3325,1000	3	2,5700	1135				
Certificate	NL0012780860	BRENT67.23BL OPENB	EUR	2,1500	2,3250	0,1300	21556,6000	30	0,1450	19423				
Certificate	DE000VA1GK42	BRENT67.69TL OPENV	EUR	1,0800	1,0800	1,0800	28080,0000	5	1,0800	26000				
Certificate	DE000CV88BW4	BRENT67.74TL OPENZ	EUR											
Certificate	NL0012613863	BRENT67.83TL OPENH	EUR	3,2500	3,2600	1,9800	3796,5000	10	1,9800	1400				
Certificate	NL0012781272	BRENT68.24BL OPENB	EUR	1,2500	1,3450	0,3050	3261,5000	7	0,3050	3800				
Certificate	DE000CV88BC6	BRENT68.57TL OPENZ	EUR	1,0700	1,0700	0,0970	111,8500	2	0,0970	150				
Certificate	DE000VA1GPHY	BRENT68.71TL OPENV	EUR	0,5200	1,0500	0,2200	4319,5000	9	0,2200	5700				
Certificate	NL0012613855	BRENT68.84TL OPENH	EUR											
Certificate	NL0012782023	BRENT69.25BL OPENB	EUR											
Certificate	DE000VA1GPO5	BRENT69.71TL OPENV	EUR											
Certificate	DE000CV88FE3	BRENT69.77TL OPENZ	EUR											
Certificate	NL0012613848	BRENT69.86TL OPENH	EUR											
Certificate	NL0012991368	BRENT70.24BL OPENB	EUR											
Certificate	DE000VASRJF5	BRENT70.51TL OPENV	EUR											
Certificate	DE000CV88FA1	BRENT70.56TL OPENZ	EUR											
Certificate	NL0012890784	BRENT71.52TL OPENH	EUR											
Certificate	DE000VASRNE0	BRENT71.53TL OPENV	EUR											
Certificate	DE000CJ3P679	BRENT72.18TS OPENZ	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	DE000VA4YYQ0	BRENT72.43TL OPENV	EUR											
Certificate	NL0013132954	BRENT73.21TS OPENH	EUR	6,1800	7,1100	6,0500	3119,4000	3	7,1100	480				
Certificate	DE000CJ3P620	BRENT74.16TS OPENZ	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	DE000CJ3P4P1	BRENT74.18TS OPENZ	EUR	7,3500	7,3500	7,3500			7,3500					
Certificate	NL0013149768	BRENT74.64BS OPENB	EUR	4,7000	6,6800	4,7000	4152,3000	5	6,4950	730				
Certificate	DE000CJ3PW46	BRENT76.15TS OPENZ	EUR	7,9700	7,9700	7,9700			7,9700					
Certificate	DE000CJ3PW38	BRENT76.18TS OPENZ	EUR	9,1500	9,1500	9,1500			9,1500					
Certificate	NL0013130974	BRENT76.21TS OPENH	EUR	8,0700	9,8300	8,0700	6262,5000	2	9,8300	750				
Certificate	NL0013146665	BRENT76.64BS OPENB	EUR	7,3600	8,2750	7,3600	147,2000	1	8,2750	20				
Certificate	DE000CJ3PWPO	BRENT78.13TS OPENZ	EUR	9,7300	9,7300	9,7300			9,7300					
Certificate	DE000VA8FXL3	BRENT78.14TS OPENV	EUR	9,4050	9,4050	9,4050			9,4050					
Certificate	DE000CJ3PWQ8	BRENT78.18TS OPENZ	EUR	10,9500	10,9500	10,9500			10,9500					
Certificate	NL0013146673	BRENT78.64BS OPENB	EUR	10,0450	10,0450	10,0450			10,0450					
Certificate	NL0013124530	BRENT78.89TS OPENH	EUR	12,2600	12,2600	12,2600			12,2600					
Certificate	DE000VA8FXM1	BRENT79.14TS OPENV	EUR	10,2950	10,2950	10,2950			10,2950					
Certificate	DE000CV89D10	BRENT79.24TS OPENZ	EUR											
Certificate	DE000VA64XH4	BRENT79.92TL OPENV	EUR											
Certificate	NL0013127459	BRENT79.93TS OPENH	EUR	13,1900	13,1900	13,1900			13,1900					
Certificate	DE000CJ3P534	BRENT80.11TS OPENZ	EUR	11,4900	11,4900	11,4900			11,4900					
Certificate	DE000VA8FXN9	BRENT80.14TS OPENV	EUR	11,1850	11,1850	11,1850			11,1850					
Certificate	DE000CJ3P542	BRENT80.18TS OPENZ	EUR	12,8800	12,8800	12,8800			12,8800					
Certificate	NL0013016181	BRENT80.62BS OPENB	EUR	11,8050	11,8050	11,8050			11,8050					
Certificate	DE000VA710F7	BRENT81.59TS OPENV	EUR	12,0750	12,0750	12,0750			12,0750					
Certificate	NL0013086200	BRENT81.88TS OPENH	EUR	14,9700	14,9700	14,9700			14,9700					
Certificate	NL0013013428	BRENT82.62BS OPENB	EUR	12,5000	13,5750	12,5000	1767,5000	2	13,5750	140				
Certificate	DE000CJ3PAX0	BRENT82.62TS OPENZ	EUR	15,0900	15,0900	15,0900			15,0900					
Certificate	NL0013081730	BRENT84.21TS OPENH	EUR	17,1100	17,1100	17,1100			17,1100					
Certificate	NL0013008048	BRENT84.62BS OPENB	EUR	13,5900	15,3450	13,5900	67,9500	1	15,3450	5				
Certificate	DE000CJ3N302	BRENT85.09TS OPENZ	EUR	15,9000	15,9000	15,9000			15,9000					
Certificate	DE000CJ3N310	BRENT85.09TS OPENZ	EUR	17,3300	17,3300	17,3300			17,3300					

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	NL0012861322	BRENT86.58TS OPENH	EUR	19,2800	19,2800	19,2800			19,2800					
Certificate	NL0012789259	BRENT86.61BS OPENB	EUR	17,1150	17,1150	17,1150			17,1150					
Certificate	DE000VA77AT7	BRENT86.61TS OPENV	EUR	16,4650	16,4650	16,4650			16,4650					
Certificate	DE000CJ3N021	BRENT87.58TS OPENZ	EUR	18,1000	18,1000	18,1000			18,1000					
Certificate	DE000VA7PV59	BRENT87.61TS OPENV	EUR	17,3550	17,3550	17,3550			17,3550					
Certificate	DE000CV88ZL6	BRENT87.69TS OPENZ	EUR	19,6750	19,6750	19,6750			19,6750					
Certificate	NL0012899991	BRENT87.84TS OPENH	EUR	20,4300	20,4300	20,4300			20,4300					
Certificate	DE000VAGT2M4	BRENT88.65TS OPENV	EUR	18,2250	18,2250	18,2250			18,2250					
Certificate	DE000VAGT2P7	BRENT89.65TS OPENV	EUR	19,1150	19,1150	19,1150			19,1150					
Certificate	NL0012899983	BRENT89.83TS OPENH	EUR	22,2400	22,2400	22,2400			22,2400					
Certificate	DE000CV88QG5	BRENT90.05TS OPENZ	EUR	20,3000	20,3000	20,3000			20,3000					
Certificate	LU1756857584	BRENT90.25TPIOPENH	EUR	18,4800	20,8000	18,4800			20,8000					
Certificate	NL0012613764	BRENT90.43TS OPENH	EUR	22,8000	22,8000	22,8000			22,8000					
Certificate	NL0012997563	BRENT90.59BS OPENB	EUR	20,6350	20,6350	20,6350			20,6350					
Certificate	DE000VAG4Z49	BRENT90.64TS OPENV	EUR	20,0050	20,0050	20,0050			20,0050					
Certificate	DE000VAG4Z56	BRENT91.64TS OPENV	EUR	20,8950	20,8950	20,8950			20,8950					
Certificate	NL0012904601	BRENT91.89TS OPENH	EUR	24,1200	24,1200	24,1200			24,1200					
Certificate	DE000CJ3NWK6	BRENT92.56TS OPENZ	EUR	22,5300	22,5300	22,5300			22,5300					
Certificate	NL0013004310	BRENT92.59BS OPENB	EUR	22,4150	22,4150	22,4150			22,4150					
Certificate	DE000VAG4Z64	BRENT92.64TS OPENV	EUR	21,7750	21,7750	21,7750			21,7750					
Certificate	DE000CJ3NXH0	BRENT92.95TS OPENZ	EUR	24,4400	24,4400	24,4400			24,4400					
Certificate	DE000VAG4Z72	BRENT93.64TS OPENV	EUR	22,6650	22,6650	22,6650			22,6650					
Certificate	DE000CV88BV6	BRENT95.03TS OPENZ	EUR	24,7100	24,7100	24,7100			24,7100					
Certificate	DE000CV88ZM4	BRENT95.52TS OPENZ	EUR	26,7650	26,7650	26,7650			26,7650					
Certificate	DE000VAG7PU27	BRENT95.61TS OPENV	EUR	24,4250	24,4250	24,4250			24,4250					
Certificate	NL001257870	BRENT95.67TS OPENH	EUR	27,5800	27,5800	27,5800			27,5800					
Certificate	DE000CE6EF97	BRUNL 5.54TL OPENZ	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000CJ3PJL6	BRUNL 6.97TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	DE000CJ3NM24	BRUNL 7.77TL OPENZ	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	NL0013015845	BRUNL 8.01TL OPENB	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000CV8AY90	BRUNL 8.82TL OPENZ	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	NL0013007180	BRUNL 9.01TL OPENB	EUR	0,7400	0,7400	0,7000			0,7000					
Certificate	DE000CE6D4K4	BRUNL 9.77TL OPENZ	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	DE000CE6EAA0	BRUNL 9.88TL OPENZ	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	NL0012999213	BRUNL10.02TL OPENB	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000CJ3PX29	BRUNL10.67TL OPENZ	EUR	0,1300	0,1300	0,1300			0,1300					
Certificate	DE000CJ3PRV8	BRUNL10.68TL OPENZ	EUR	0,2100	0,2100	0,1800	210,0000	1	0,1800	1000				
Certificate	NL0013148240	BRUNL11.02TL OPENB	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	DE000CJ3PX37	BRUNL11.57TL OPENZ	EUR	0,0455	0,0455	0,0455			0,0455					
Certificate	DE000CJ3PZF4	BRUNL11.68TL OPENZ	EUR	0,0825	0,0825	0,0825			0,0825					
Certificate	NL0013148257	BRUNL12.02TL OPENB	EUR											
Certificate	DE000CJ3NN49	BRUNL13.44TS OPENZ	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	NL0012999247	BRUNL13.97TS OPENB	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000CV8AXH0	BRUNL14.52TS OPENZ	EUR	0,2600	0,2600	0,2600	260,0000	1	0,2600	1000				
Certificate	DE000CV8AYA3	BRUNL14.86TS OPENZ	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	NL0012999254	BRUNL14.97TS OPENB	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CD62RS1	BRUNL16.52TS OPENZ	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE000CE6F126	BRUNL16.76TS OPENZ	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000CV8AXG2	BRUNL16.693TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	DE000CE6D657	BRUNL17.706TL OPENZ	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	DE000CE6D4L2	BRUNL18.757TL OPENZ	EUR	0,3300	0,3300	0,3200	660,0000	2	0,3200	2000				
Certificate	NL0012793442	BSANT 5TS OPENB	EUR	1,1650	1,1650	1,0850			1,0850					
Certificate	NL0010114740	BSANT 1.71TL OPENB	EUR											
Certificate	NL0011971635	BSANT 3.17TL OPENH	EUR	1,3700	1,4500	1,3700			1,4500					
Certificate	NL0011971817	BSANT 3.37TL OPENH	EUR	1,1800	1,2700	1,1800			1,2700					
Certificate	NL0011989397	BSANT 3.47TL OPENH	EUR	1,0900	1,1800	1,0900			1,1800					
Certificate	NL0012025563	BSANT 3.78TL OPENB	EUR	0,7150	0,7950	0,7150			0,7950					
Certificate	NL0013130669	BSANT 4.15TL OPENH	EUR	0,4500	0,5300	0,4500			0,5300					
Certificate	NL0012907174	BSANT 4.55TS OPENH	EUR	0,8400	0,8400	0,7800			0,7800					
Certificate	NL0012889141	BSANT 4.62TS OPENH	EUR	0,9100	0,9100	0,8500			0,8500					
Certificate	NL0012862577	BSANT 5.16TS OPENH	EUR	1,5200	1,5200	1,4500			1,4500					
Certificate	NL0012890834	BSANT 5.22TS OPENH	EUR	1,5800	1,5800	1,5100			1,5100					
Certificate	NL0012596258	BSANT 5.52TS OPENH	EUR	1,9100	1,9100	1,8400			1,8400					
Certificate	NL0012683221	BSANT 5.77TS OPENB	EUR	1,9250	1,9250	1,9250			1,9250					
Certificate	NL0012369268	BSANT 5.96TS OPENH	EUR	2,4000	2,4000	2,3300			2,3300					
Certificate	NL0012239362	BSANT 6.09TS OPENH	EUR	2,5900	2,5900	2,5300			2,5300					
Certificate	NL0012203087	BSANT 6.23TS OPENH	EUR	2,7400	2,7400	2,6800			2,6800					
Certificate	DE000CV8AWC3	BSANT2.882TL OPENZ	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	DE000CD62JF5	BSANT3.383TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	DE000CD63CA9	BSANT3.883TL OPENZ	EUR	0,3900	0,4500	0,3900	780,0000	2	0,4500	2000				
Certificate	DE000CV885W0	BSGR 10.23TL OPENZ	EUR	6,5100	6,5100	6,5100			6,5100					
Certificate	DE000CV885X8	BSGR 11.27TL OPENZ	EUR	5,5100	5,5100	5,5100			5,5100					

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
Certificate	DE000CV885Y6	BSGR 12.32TL OPENZ	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	DE000CJ3PRN5	BSLN 31.65TL OPENZ	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	DE000CJ3NU40	BSLN 37.14TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	DE000CV880K6	BSLN 43.54TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	DE000CV88W75	BT 1.377TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	DE000CV87ZB9	BT 1.584TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	DE000CV4ZUX9	BT 1.785TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	DE000CV89RV0	BT 1.988TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	DE000CJ3N2E1	BT 2.238TL OPENZ	EUR	0,3450	0,3450	0,3450			0,3450					
Certificate	DE000CJ3P646	BTP 123TS OPENZ	EUR	4,0050	4,0050	4,0050			4,0050					
Certificate	DE000CV89879	BTP 106.3TL OPENZ	EUR	17,8850	17,8850	17,8850			17,8850					
Certificate	DE000CE6CAM9	BTP 111.5TL OPENZ	EUR	12,8050	12,8050	12,8050			12,8050					
Certificate	DE000CV89DX6	BTP 116.6TL OPENZ	EUR	7,7850	7,7850	7,7850			7,7850					
Certificate	DE000CV89887	BTP 128.7TS OPENZ	EUR	9,9750	9,9750	9,9750			9,9750					
Certificate	DE000CV894H3	BTP 133.5TS OPENZ	EUR	14,8950	14,8950	14,8950			14,8950					
Certificate	DE000CV508M9	BTP 138.3TS OPENZ	EUR	19,8150	19,8150	19,8150			19,8150					
Certificate	DE000CV508N7	BTP 143.1TS OPENZ	EUR	24,7050	24,7050	24,7050			24,7050					
Certificate	DE000CV882T3	BTP 147.9TS OPENZ	EUR	29,6550	29,6550	29,6550			29,6550					
Certificate	NL0012796726	BUND LEVOPENZ	EUR	49,5900	49,5900	49,5900			49,5900					
Certificate	NL0012796718	BUND SHROPENZ	EUR	50,1400	50,1400	50,1400			50,1400					
Certificate	NL0012565220	BUND 106TL OPENH	EUR	56,1700	56,1700	56,1700			56,1700					
Certificate	NL0012312789	BUND 146TL OPENH	EUR	16,9000	16,9000	16,9000			16,9000					
Certificate	NL0012312771	BUND 147TL OPENH	EUR	15,9800	15,9800	15,9800			15,9800					
Certificate	NL0012310353	BUND 152TL OPENH	EUR	11,0400	11,0400	11,0400			11,0400					
Certificate	NL0012310346	BUND 154TL OPENH	EUR	9,0500	9,0500	9,0500			9,0500					
Certificate	NL0012372486	BUND 169TS OPENH	EUR	12,3900	12,3900	12,3900			12,3900					
Certificate	NL0012523880	BUND 171TS OPENH	EUR	14,4000	14,4000	14,4000			14,4000					
Certificate	NL0012586572	BUND 172TS OPENH	EUR	15,4100	15,4100	15,4100			15,4100					
Certificate	NL0012894240	BUND 182TS OPENH	EUR	25,6400	25,6400	25,6400			25,6400					
Certificate	DE000CR9Q740	BUND 135.TL OPENZ	EUR	25,1100	25,1100	25,1100			25,1100					
Certificate	DE000CE6C634	BUND 177.TS OPENZ	EUR	17,0800	17,0800	17,0800			17,0800					
Certificate	NL0012372585	BUND 94.1TL OPENH	EUR	67,8500	67,8500	67,8500			67,8500					
Certificate	NL0012312888	BUND 111.6TL OPENH	EUR	50,6800	50,6800	50,6800			50,6800					
Certificate	DE000CR9Q732	BUND 117.6TL OPENZ	EUR	42,5400	42,5400	42,5400			42,5400					
Certificate	NL0012312870	BUND 119.8TL OPENH	EUR	42,6400	42,6400	42,6400			42,6400					
Certificate	NL0012312862	BUND 124.3TL OPENH	EUR	38,2300	38,2300	38,2300			38,2300					
Certificate	DE000CR4J7E8	BUND 126.3TL OPENZ	EUR	33,8300	33,8300	33,8300			33,8300					
Certificate	NL0010126934	BUND 128.6TL OPENB	EUR	33,9700	33,9700	33,9700			33,9700					
Certificate	NL0012312854	BUND 128.8TL OPENH	EUR	33,8400	33,8400	33,8400			33,8400					
Certificate	DE000CR9R2P0	BUND 130.7TL OPENZ	EUR	29,3750	29,3750	29,3750			29,3750					
Certificate	NL0012312847	BUND 132.9TL OPENH	EUR	29,7500	29,7500	29,7500			29,7500					
Certificate	NL0012372577	BUND 134.1TL OPENH	EUR	28,6300	28,6300	28,6300			28,6300					
Certificate	NL0012608038	BUND 135.3TL OPENH	EUR	27,4600	27,4600	27,4600			27,4600					
Certificate	NL0012372569	BUND 136.1TL OPENH	EUR	26,6500	26,6500	26,6500			26,6500					
Certificate	NL0012312839	BUND 137.5TL OPENH	EUR	25,2900	25,2900	25,2900			25,2900					
Certificate	NL0010659975	BUND 138.4TL OPENB	EUR	24,3200	24,3200	24,3200			24,3200					
Certificate	NL0012372551	BUND 139.1TL OPENH	EUR	23,6800	23,6800	23,6800			23,6800					
Certificate	DE000CR9Q757	BUND 139.4TL OPENZ	EUR	20,7500	20,7500	20,7500			20,7500					
Certificate	NL0012536577	BUND 140.2TL OPENH	EUR	22,6200	22,6200	22,6200			22,6200					
Certificate	NL0012312821	BUND 141.2TL OPENH	EUR	21,6000	21,6000	21,6000			21,6000					
Certificate	NL0012312813	BUND 142.5TL OPENH	EUR	20,3600	20,3600	20,3600			20,3600					
Certificate	NL0012312805	BUND 143.5TL OPENH	EUR	19,3800	19,3800	19,3800			19,3800					
Certificate	DE000CR9R2M7	BUND 143.8TL OPENZ	EUR	16,2900	16,2900	16,2900			16,2900					
Certificate	NL0012312797	BUND 144.8TL OPENH	EUR	18,0800	18,0800	18,0800			18,0800					
Certificate	DE000CR9R2N5	BUND 148.2TL OPENZ	EUR	11,9450	11,9450	11,9450			11,9450					
Certificate	NL0012372544	BUND 148.5TL OPENH	EUR	14,4900	14,4900	14,4900			14,4900					
Certificate	NL0012372536	BUND 149.5TL OPENH	EUR	13,5100	13,5100	13,5100			13,5100					
Certificate	NL0012372528	BUND 150.5TL OPENH	EUR	12,5200	12,5200	12,5200			12,5200					
Certificate	DE000CN6HR18	BUND 151.7TL OPENZ	EUR	8,3800	8,3800	8,3800			8,3800					
Certificate	NL0012583553	BUND 152.6TL OPENH	EUR	10,4700	10,4700	10,4700			10,4700					
Certificate	DE000CV4ZV15	BUND 154.3TL OPENZ	EUR	5,8250	5,8250	5,8250			5,8250					
Certificate	NL0012600399	BUND 155.4TL OPENH	EUR	7,7500	7,7500	7,7500			7,7500					
Certificate	NL0012918684	BUND 156.3TL OPENH	EUR	6,8200	6,8200	6,8200			6,8200					
Certificate	NL0012920888	BUND 157.2TL OPENH	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	DE000CJ3P802	BUND 158.3TL OPENZ	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	NL0011895438	BUND 160.9TS OPENH	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	NL0012310320	BUND 161.7TS OPENH	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	DE000CN6KTK5	BUND 161.8TS OPENZ	EUR	1,6200	1,9200	1,6200	2183,3800	3	1,8550	1149				
Certificate	NL0012310312	BUND 162.7TS OPENH	EUR	5,9200	5,9200	5,9200			5,9200					
Certificate	NL0012372510	BUND 164.2TS OPENH	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	NL0011895420	BUND 165.5TS OPENH	EUR	7,9800	7,9800	7,9800			7,9800					
Certificate	DE000CD61AE9	BUND 165.6TS OPENZ	EUR	5,3200	5,5800	5,3200	1338,0000	2	5,5800	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	NL0012372502	BUND 167.1TS OPENH	EUR	10,4400	10,4400	10,4400			10,4400					
Certificate	NL0012372494	BUND 168.1TS OPENH	EUR	11,4100	11,4100	11,4100			11,4100					
Certificate	DE000CE6C618	BUND 169.4TS OPENZ	EUR	9,4500	9,4500	9,4500			9,4500					
Certificate	NL0011895412	BUND 170.3TS OPENH	EUR	12,8500	12,8500	12,8500			12,8500					
Certificate	NL0012372478	BUND 172.9TS OPENH	EUR	16,3400	16,3400	16,3400			16,3400					
Certificate	DE000CE6C626	BUND 173.2TS OPENZ	EUR	13,2700	13,2700	13,2700			13,2700					
Certificate	NL0012374185	BUND 173.8TS OPENH	EUR	17,2500	17,2500	17,2500			17,2500					
Certificate	NL0012431589	BUND 174.9TS OPENH	EUR	18,3500	18,3500	18,3500			18,3500					
Certificate	NL0011895404	BUND 175.1TS OPENH	EUR	17,7200	17,7200	17,7200			17,7200					
Certificate	NL0012439632	BUND 176.6TS OPENH	EUR	20,0700	20,0700	20,0700			20,0700					
Certificate	NL0012537526	BUND 177.6TS OPENH	EUR	21,0800	21,0800	21,0800			21,0800					
Certificate	NL0012846646	BUND 178.5TS OPENH	EUR	22,0500	22,0500	22,0500			22,0500					
Certificate	NL0012548069	BUND 179.6TS OPENH	EUR	23,1900	23,1900	23,1900			23,1900					
Certificate	NL0011895396	BUND 179.9TS OPENH	EUR	22,5100	22,5100	22,5100			22,5100					
Certificate	DE000CE6CE17	BUND 180.9TS OPENZ	EUR	20,8900	20,8900	20,8900			20,8900					
Certificate	NL0012905129	BUND 181.2TS OPENH	EUR	24,7900	24,7900	24,7900			24,7900					
Certificate	DE000CV4Z1J2	BUND 184.7TS OPENZ	EUR	24,7700	24,7700	24,7700			24,7700					
Certificate	NL0012372460	BUND 186.6TS OPENH	EUR	30,2900	30,2900	30,2900			30,2900					
Certificate	NL0012372452	BUND 191.4TS OPENH	EUR	35,2300	35,2300	35,2300			35,2300					
Certificate	NL0012372445	BUND 196.3TS OPENH	EUR	40,2300	40,2300	40,2300			40,2300					
Certificate	NL0012372437	BUND 201.3TS OPENH	EUR	45,2600	45,2600	45,2600			45,2600					
Certificate	NL0012372429	BUND 206.1TS OPENH	EUR	50,2200	50,2200	50,2200			50,2200					
Certificate	NL0012372411	BUND 215.8TS OPENH	EUR	60,1400	60,1400	60,1400			60,1400					
Certificate	NL0012372403	BUND 225.5TS OPENH	EUR	70,0300	70,0300	70,0300			70,0300					
Certificate	NL0012920144	BUND 235.3TS OPENH	EUR	79,9900	79,9900	79,9900			79,9900					
Certificate	NL0010766762	BUXL 140.5TL OPENB	EUR	39,2300	39,2300	39,2300			39,2300					
Certificate	NL0010733796	BVLAG STN0920V	EUR	102,3500	102,3500	102,2000	5117,5000	1	102,2000	5000				
Certificate	NL0010872032	BVLAQ STN0121V	USD											
Certificate	NL0010872040	BVLAR STN0121V	USD											
Certificate	DE000CJ3NWF6	BYDC 49TL OPENZ	EUR											
Certificate	DE000CJ3N1M6	BYDC 36.28TL OPENZ	EUR	2,2450	2,2450	2,2450			2,2450					
Certificate	DE000CJ3NWE9	BYDC 42.36TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050					
Certificate	DE000CJ3PYX0	BYDC 48.36TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	FR0013123478	CA15S SHROPENS	EUR											
Certificate	DE000CJ3PL31	CABK 2.186TL OPENZ	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000CV88582	CABK 2.592TL OPENZ	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	DE000CV4Y121	CABK 3.087TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	NL0009066752	CAC40 350TL OPENB	EUR	47,6700	47,6700	47,6700			47,6700					
Certificate	NL0006471948	CAC40 1290TL OPENB	EUR	38,4000	38,4000	38,4000			38,4000					
Certificate	NL0009070994	CAC40 1860TL OPENB	EUR	32,7800	32,7800	32,7800			32,7800					
Certificate	NL0010129862	CAC40 2570TL OPENB	EUR	25,8300	25,8300	25,8300			25,8300					
Certificate	DE000CT9E629	CAC40 2625TL OPENC	EUR	29,0300	29,0300	29,0300			29,0300					
Certificate	NL0011416797	CAC40 2799TRLOPENH	EUR	23,0600	23,0600	23,0600			23,0600					
Certificate	NL0012849038	CAC40 2840TL OPENH	EUR	23,2400	23,2400	23,2400			23,2400					
Certificate	NL0010251922	CAC40 2850TL OPENB	EUR	23,0500	23,0500	23,0500			23,0500					
Certificate	NL0010252144	CAC40 2910TL OPENB	EUR	22,5000	22,5000	22,5000			22,5000					
Certificate	NL0011416789	CAC40 3015TRLOPENH	EUR	20,9000	20,9000	20,9000			20,9000					
Certificate	NL0010441374	CAC40 3200TL OPENB	EUR	19,4000	19,4000	19,4000	29175,0000	6	19,6400	1500				
Certificate	DE000CZ2EVN3	CAC40 3387TL OPENZ	EUR	17,2200	17,2200	17,2200			17,2200					
Certificate	NL0010891594	CAC40 3430TL OPENB	EUR	17,4200	17,4200	17,4200			17,4200					
Certificate	NL0011053822	CAC40 3434TRLOPENH	EUR	16,7200	16,7200	16,7200			16,7200					
Certificate	NL0011035589	CAC40 3510TL OPENH	EUR	16,6500	16,6500	16,6500			16,6500					
Certificate	DE000CN6IQ58	CAC40 3536TL OPENZ	EUR	15,7300	15,7300	15,7300			15,7300					
Certificate	NL0012861108	CAC40 3560TL OPENH	EUR	16,1200	16,1200	16,1200			16,1200					
Certificate	NL0011648423	CAC40 3590TL OPENB	EUR	15,7900	15,7900	15,7900			15,7900					
Certificate	DE000CN6JU40	CAC40 3640TL OPENZ	EUR	14,6900	14,6900	14,6900			14,6900					
Certificate	NL0011037791	CAC40 3658TRLOPENH	EUR	14,4700	14,4700	14,4700			14,4700					
Certificate	DE000CX01JU0	CAC40 3700TL OPENC	EUR	16,4800	16,4800	16,4800			16,4800					
Certificate	DE000CZ79PB8	CAC40 3744TL OPENZ	EUR	13,6500	13,6500	13,6500			13,6500					
Certificate	DE000CW3AMZ5	CAC40 3800TL OPENC	EUR	15,9500	15,9500	15,9500			15,9500					
Certificate	DE000CX0JXV7	CAC40 3800TL OPENC	EUR	16,4000	16,4000	16,4000			16,4000					
Certificate	DE000CN6HJX5	CAC40 3869TL OPENZ	EUR	12,4000	12,4000	12,4000			12,4000					
Certificate	DE000CX008G0	CAC40 3900TL OPENC	EUR	14,9500	14,9500	14,9500			14,9500					
Certificate	DE000CX59NM7	CAC40 3900TL OPENC	EUR	14,0400	14,0400	14,0400			14,0400					
Certificate	NL0011891742	CAC40 3949TRLOPENH	EUR	11,5600	11,5600	11,5600			11,5600					
Certificate	DE000CN6JSQ6	CAC40 3973TL OPENZ	EUR	11,3700	11,3700	11,3700			11,3700					
Certificate	DE000CX01YU9	CAC40 4000TL OPENC	EUR	12,9700	12,9700	12,9700			12,9700					
Certificate	DE000CX00855	CAC40 4000TL OPENC	EUR	14,3600	14,3600	14,3600			14,3600					
Certificate	DE000CD61TX9	CAC40 4075TL OPENZ	EUR	10,3500	10,3500	10,3500			10,3500					
Certificate	NL0011908231	CAC40 4080TL OPENB	EUR	11,0500	11,0500	11,0500			11,0500					
Certificate	DE000CX0KWN4	CAC40 4100TL OPENC	EUR	11,9400	11,9400	11,9400			11,9400					
Certificate	NL0011927447	CAC40 4110TL OPENH	EUR	10,7800	10,7800	10,7800			10,7800					

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	NL0011972328	CAC40 4145TROLENH	EUR	9,6000	9,6000	9,6000			9,6000					
Certificate	NL0013018229	CAC40 4169BL OPENB	EUR	9,5800	9,5800	9,5800			9,5800					
Certificate	DE000CD62650	CAC40 4177TL OPENZ	EUR	9,3300	9,3300	9,3300			9,3300					
Certificate	DE000CX59BU5	CAC40 4200TL OPENC	EUR	11,3800	11,3800	11,3800			11,3800					
Certificate	DE000CX0KXF8	CAC40 4200TL OPENC	EUR	10,9200	10,9200	10,9200			10,9200					
Certificate	DE000CX01J1V8	CAC40 4200TL OPENC	EUR											
Certificate	LU1841028381	CAC40 4216TCIOPENS	EUR	8,9000	8,9000	8,9000			8,9000					
Certificate	NL0012098008	CAC40 4230TL OPENH	EUR	9,5600	9,5600	9,5600			9,5600					
Certificate	NL0013018237	CAC40 4269BL OPENB	EUR	8,5700	8,5700	8,5700			8,5700					
Certificate	DE000CD62668	CAC40 4279TL OPENZ	EUR	8,3100	8,3100	8,3100			8,3100					
Certificate	DE000CX598L0	CAC40 4300TL OPENC	EUR	9,9500	9,9500	9,9500			9,9500					
Certificate	NL0012097992	CAC40 4330TL OPENH	EUR	8,5600	8,5600	8,5600			8,5600					
Certificate	NL0012038160	CAC40 4350TL OPENB	EUR	8,3400	8,3400	8,3400			8,3400					
Certificate	NL0012906036	CAC40 4355TROLENH	EUR	7,5000	7,5000	7,5000			7,5000					
Certificate	NL0012037147	CAC40 4369BL OPENB	EUR	7,5700	7,5700	7,5700			7,5700					
Certificate	DE000CD63JY4	CAC40 4380TL OPENZ	EUR	7,3100	7,3100	7,3100			7,3100					
Certificate	DE000CX59LS8	CAC40 4400TL OPENC	EUR	8,9400	8,9400	8,9400			8,9400					
Certificate	DE000CX59RM8	CAC40 4400TL OPENC	EUR	9,3700	9,3700	9,3700			9,3700					
Certificate	LU1841028464	CAC40 4427TCIOPENS	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	NL0012097968	CAC40 4440TL OPENH	EUR	7,5400	7,5400	7,5400			7,5400					
Certificate	NL0013008063	CAC40 4441BL OPENB	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	DE000CD63XM0	CAC40 4480TL OPENZ	EUR	6,3000	6,3000	6,3000			6,3000					
Certificate	DE000CY50T71	CAC40 4500TL OPENC	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	DE000CX59UL4	CAC40 4500TL OPENC	EUR	7,9000	7,9000	7,9000			7,9000					
Certificate	DE000CQ5A9R6	CAC40 4500TL OPENC	EUR	7,5400	7,5400	7,5400			7,5400					
Certificate	DE000CP06859	CAC40 4500TL OPENC	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	DE000CQ5ALV9	CAC40 4500TL OPENC	EUR	7,5100	7,5100	7,5100			7,5100					
Certificate	DE000CY508S3	CAC40 4500TL OPENC	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	DE000CY52806	CAC40 4500TL OPENC	EUR	7,5200	7,5200	7,5200			7,5200					
Certificate	DE000CY50MF0	CAC40 4500TL OPENC	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	NL0013086598	CAC40 4505TROLENH	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	NL0012098776	CAC40 4510TL OPENB	EUR	6,8300	6,8300	6,8300			6,8300					
Certificate	NL0013126261	CAC40 4530TL OPENH	EUR	6,6900	6,6900	6,6900			6,6900					
Certificate	DE000VAF84A9	CAC40 4531TL OPENV	EUR	5,7600	5,7600	5,7600			5,7600					
Certificate	NL0012097000	CAC40 4536TROLENH	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	NL0013008071	CAC40 4541BL OPENB	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	DE000VAF84B7	CAC40 4556TL OPENV	EUR	5,5000	5,5000	5,5000			5,5000					
Certificate	NL0013086580	CAC40 4565TROLENH	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	NL0013087190	CAC40 4570TL OPENH	EUR	6,2800	6,2800	6,2800			6,2800					
Certificate	DE000VAF8UQ8	CAC40 4581TL OPENV	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	DE000CD63YE5	CAC40 4581TL OPENZ	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	NL0013086572	CAC40 4585TROLENH	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	DE000CX59226	CAC40 4600TL OPENC	EUR	7,3200	7,3200	7,3200			7,3200					
Certificate	DE000CY51NA7	CAC40 4600TL OPENC	EUR	6,4700	6,4700	6,4700			6,4700					
Certificate	DE000CX59Y43	CAC40 4600TL OPENC	EUR	6,8800	6,8800	6,8800			6,8800					
Certificate	NL0012572119	CAC40 4600TL OPENH	EUR	5,9500	5,9500	5,9500			5,9500					
Certificate	NL0013086564	CAC40 4605TROLENH	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	DE000VAF8US4	CAC40 4606TL OPENV	EUR	4,9900	4,9900	4,9900			4,9900					
Certificate	LU1840976564	CAC40 4627TCIOPENS	EUR	4,8000	4,8000	4,8000			4,8000					
Certificate	DE000VAF8UU0	CAC40 4631TL OPENV	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	NL0013082837	CAC40 4638TROLENH	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	NL0013008089	CAC40 4642BL OPENB	EUR	4,8500	4,8500	4,8500			4,8500					
Certificate	NL0012114896	CAC40 4650TL OPENB	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	NL0013082258	CAC40 4671TROLENH	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	NL0012197180	CAC40 4680TL OPENH	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	DE000CD643G8	CAC40 4682TL OPENZ	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	NL0012175988	CAC40 4692TROLENH	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	DE000CY0AL30	CAC40 4700TL OPENC	EUR	5,8700	5,8700	5,8700			5,8700					
Certificate	DE000CQ5AXD2	CAC40 4700TL OPENC	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	LU1840976648	CAC40 4713TCIOPENS	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	NL0013080831	CAC40 4722TROLENH	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	NL0013008097	CAC40 4742BL OPENB	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	NL0013081391	CAC40 4750TL OPENH	EUR	4,5000	4,5000	4,5000			4,5000					
Certificate	DE000V9VUA4	CAC40 4757TL OPENV	EUR	4,2700	4,2700	4,2700			4,2700					
Certificate	NL0013080823	CAC40 4762TROLENH	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	NL0012120356	CAC40 4770TL OPENB	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	DE000V9VUB2	CAC40 4782TL OPENV	EUR	3,7000	4,0200	3,6100	7517,0000	5		2000				
Certificate	DE000CF6BTX8	CAC40 4782TL OPENZ	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	NL0013085814	CAC40 4791TROLENH	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	DE000CY16CR7	CAC40 4800TL OPENC	EUR	4,9700	5,3400	4,9700	20117,6600	4		3899				
Certificate	DE000CY16BD9	CAC40 4800TL OPENC	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	DE000CQ5AXR2	CAC40 4800TL OPENC	EUR	4,1700	4,1700	4,1700			4,1700					

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	DE000VA9CSG8	CAC40 4806TL OPENV	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	NL0012200711	CAC40 4806TRLOPENH	EUR	2,8400	3,0200	2,6000	6133,4000	12	2,9800	2145				
Certificate	DE000VL9VUC0	CAC40 4807TL OPENV	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	LU1840976721	CAC40 4820TCIOPENS	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0012898819	CAC40 4820TL OPENH	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	NL0013078447	CAC40 4841TRLOPENH	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0012687081	CAC40 4842BL OPENB	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	DE000VA8F543	CAC40 4856TL OPENV	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	NL0013084106	CAC40 4870TL OPENH	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	NL0012208136	CAC40 4877TRLOPENH	EUR	2,0500	2,3000	1,9100	4007,7500	5	2,3000	1975				
Certificate	NL0013015100	CAC40 4880TL OPENB	EUR	2,4500	2,7600	2,3100	4760,0000	2	2,7600	2000				
Certificate	DE000CE6C0S6	CAC40 4881TL OPENZ	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	DE000VN66N04	CAC40 4887TL OPENV	EUR	3,2800	3,2800	3,2800			3,2800					
Certificate	NL0013082829	CAC40 4899TRLOPENH	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	DE000CY52ZG6	CAC40 4900TL OPENC	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	DE000CY16GH9	CAC40 4900TL OPENC	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	DE000VL61TF9	CAC40 4902TL OPENV	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	NL0013126618	CAC40 4910TL OPENH	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	NL0013128762	CAC40 4923TRLOPENH	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	LU1859904192	CAC40 4926TCIOPENS	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000VA87FY7	CAC40 4931TL OPENV	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	NL0013146814	CAC40 4941BL OPENB	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	NL0013128754	CAC40 4943TRLOPENH	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000VL76G11	CAC40 4954TL OPENV	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	DE000VA87FZ4	CAC40 4956TL OPENV	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	NL0013129562	CAC40 4960TL OPENH	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	NL0013128747	CAC40 4963TRLOPENH	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0013145543	CAC40 4970TL OPENB	EUR	1,5900	1,7800	1,5900	1590,0000	1	1,7800	1000				
Certificate	DE000VA87D30	CAC40 4981TL OPENV	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000CJ3P1H4	CAC40 4981TL OPENZ	EUR											
Certificate	LU1859910918	CAC40 4990TCIOPENS	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000CY16RN4	CAC40 5000TL OPENC	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	NL0013128044	CAC40 5000TL OPENH	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	NL0013129208	CAC40 5003TRLOPENH	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	DE000VA87F12	CAC40 5006TL OPENV	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000VA87F46	CAC40 5031TL OPENV	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	NL0013130297	CAC40 5040TL OPENH	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0013131469	CAC40 5042TRLOPENH	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	NL0013130289	CAC40 5060TL OPENH	EUR											
Certificate	NL0013014707	CAC40 5167BS OPENB	EUR											
Certificate	NL0013085475	CAC40 5167TRSOPEH	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	DE000VA8FUJ3	CAC40 5167TS OPENV	EUR											
Certificate	NL0013015258	CAC40 5170TS OPENB	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0013085236	CAC40 5190TS OPENH	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	DE000VA8FUL9	CAC40 5192TS OPENV	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	NL0013082811	CAC40 5195TRSOPEH	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	DE000CJ3P7C2	CAC40 5195TS OPENZ	EUR											
Certificate	DE000CY52ZH4	CAC40 5200TS OPENC	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000VA8FUN5	CAC40 5217TS OPENV	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	NL0013082803	CAC40 5225TRSOPEH	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	NL0013081375	CAC40 5230TS OPENH	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	DE000VA8FRZ5	CAC40 5242TS OPENV	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	LU1840974353	CAC40 5244TCIOPENS	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	NL0013080815	CAC40 5245TRSOPEH	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	NL0013011273	CAC40 5263BS OPENB	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000VA7THT2	CAC40 5268TS OPENV	EUR	1,8000	1,8050	1,6300	1800,0000	1	1,6300	1000				
Certificate	NL0013009400	CAC40 5270TS OPENB	EUR	2,6000	2,7400	2,3000	35,6900	14	2,3000	14				
Certificate	NL0013080807	CAC40 5275TRSOPEH	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	DE000VA7THV8	CAC40 5293TS OPENV	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	DE000CJ3N4A5	CAC40 5294TS OPENZ	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	DE000CP6V655	CAC40 5300TS OPENC	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	NL0013081367	CAC40 5300TS OPENH	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	LU1840974437	CAC40 5302TCIOPENS	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	NL0013080799	CAC40 5305TRSOPEH	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	DE000VA7THW6	CAC40 5318TS OPENV	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	DE000VA1SSN7	CAC40 5324TL OPENV	EUR											
Certificate	NL0013080781	CAC40 5335TRSOPEH	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	NL0013131808	CAC40 5340TS OPENH	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	DE000VA71LX1	CAC40 5343TS OPENV	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	NL0013008444	CAC40 5363BS OPENB	EUR	2,8800	2,8900	2,8800	1152,0000	1	2,8800	400				
Certificate	NL0013080773	CAC40 5365TRSOPEH	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	DE000VA71LY9	CAC40 5368TS OPENV	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	NL0013007792	CAC40 5370TS OPENB	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	NL0012914469	CAC40 5380TL OPENH	EUR											
Certificate	NL0012909923	CAC40 5390TL OPENH	EUR											
Certificate	NL0012915821	CAC40 5392TRLOPENH	EUR											
Certificate	DE000C3N146	CAC40 5393TS OPENZ	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	NL0013079510	CAC40 5394TRSOPENH	EUR	2,9600	2,9600	2,9600				2,9600				
Certificate	DE000VA77EU7	CAC40 5394TS OPENV	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	DE000CQ5AXS0	CAC40 5400TL OPENC	EUR											
Certificate	DE000CQ5AXE0	CAC40 5400TL OPENC	EUR											
Certificate	DE000CP07BP0	CAC40 5400TS OPENC	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000CP06V73	CAC40 5400TS OPENC	EUR	3,0000	3,0000	3,0000				3,0000				
Certificate	NL0013079221	CAC40 5400TS OPENH	EUR	4,1600	4,1600	4,1600				4,1600				
Certificate	LU1840959800	CAC40 5402TPIOPENS	EUR	3,0000	3,0000	3,0000				3,0000				
Certificate	NL0013079502	CAC40 5404TRSOPENH	EUR	3,0600	3,0600	3,0600				3,0600				
Certificate	NL0012915813	CAC40 5412TRLOPENH	EUR											
Certificate	NL0013079494	CAC40 5414TRSOPENH	EUR	3,1600	3,1600	3,1600				3,1600				
Certificate	DE000VA77EV5	CAC40 5419TS OPENV	EUR	3,1200	3,1200	3,1200				3,1200				
Certificate	NL0013079080	CAC40 5420TS OPENH	EUR	4,3300	4,3300	4,3300				4,3300				
Certificate	NL0013079486	CAC40 5424TRSOPENH	EUR	3,2600	3,2600	3,2600				3,2600				
Certificate	NL0012915250	CAC40 5430TL OPENH	EUR											
Certificate	NL0012915805	CAC40 5430TRLOPENH	EUR											
Certificate	NL0013078439	CAC40 5430TRSOPENH	EUR	3,3300	3,3300	3,3300				3,3300				
Certificate	DE000VA77A24	CAC40 5447TS OPENV	EUR	3,3600	3,3600	3,3600				3,3600				
Certificate	NL0013126824	CAC40 5453TRSOPENH	EUR	3,5500	3,5500	3,5500				3,5500				
Certificate	NL0013127764	CAC40 5454TRSOPENH	EUR	3,5600	3,5600	3,5600				3,5600				
Certificate	NL0013078421	CAC40 5460TRSOPENH	EUR	3,6200	3,6200	3,6200				3,6200				
Certificate	NL0013006117	CAC40 5462BS OPENB	EUR	3,8700	3,8700	3,8700				3,8700				
Certificate	DE000VA77A19	CAC40 5472TS OPENV	EUR	3,6100	3,6100	3,6100				3,6100				
Certificate	LU1840910464	CAC40 5479TPIOPENS	EUR	3,7600	3,7600	3,7600				3,7600				
Certificate	NL0013005382	CAC40 5480TS OPENB	EUR	4,3700	4,3700	4,3700				4,3700				
Certificate	NL0012907810	CAC40 5480TS OPENH	EUR	4,9400	4,9400	4,9400				4,9400				
Certificate	NL0012915243	CAC40 5490TL OPENH	EUR											
Certificate	NL0013078413	CAC40 5490TRSOPENH	EUR	3,9200	3,9200	3,9200				3,9200				
Certificate	DE000C3NZW4	CAC40 5492TS OPENZ	EUR	4,0200	4,0200	4,0200				4,0200				
Certificate	DE000VA77A35	CAC40 5497TS OPENV	EUR	3,8600	3,8600	3,8600				3,8600				
Certificate	DE000CP06V81	CAC40 5500TS OPENC	EUR	4,0000	4,0000	4,0000				4,0000				
Certificate	DE000CP064K5	CAC40 5500TS OPENC	EUR											
Certificate	NL0013078132	CAC40 5514TRSOPENH	EUR	4,1600	4,1600	4,1600				4,1600				
Certificate	DE000VA7PWG6	CAC40 5522TS OPENV	EUR	4,1100	4,1100	4,1100				4,1100				
Certificate	NL0012920649	CAC40 5540TS OPENH	EUR	5,9900	5,9900	5,7000	1198,0000	1		5,7000	200			
Certificate	NL0012916316	CAC40 5545TRSOPENH	EUR	4,4800	4,4800	4,4800				4,4800				
Certificate	NL0013148729	CAC40 5550BOC1219B	EUR	51,2200	51,3700	51,2200				51,3700				
Certificate	NL0012530059	CAC40 5554TRSOPENH	EUR	4,5600	4,5600	4,5600				4,5600				
Certificate	NL0012539878	CAC40 5560TS OPENH	EUR	5,8000	5,8000	5,8000				5,8000				
Certificate	NL0012786461	CAC40 5561BS OPENB	EUR	4,8700	4,8700	4,8700				4,8700				
Certificate	NL0012905350	CAC40 5576TRSOPENH	EUR	4,7900	4,7900	4,7900				4,7900				
Certificate	NL0012785687	CAC40 5580TS OPENB	EUR	5,8100	5,8100	5,8100				5,8100				
Certificate	NL0012529085	CAC40 5590TS OPENH	EUR	6,1000	6,1000	6,1000				6,1000				
Certificate	DE000CE6CGS3	CAC40 5590TS OPENZ	EUR	4,9900	4,9900	4,9900				4,9900				
Certificate	NL0012916308	CAC40 5594TRSOPENH	EUR	4,9700	4,9700	4,9700				4,9700				
Certificate	NL0012905343	CAC40 5606TRSOPENH	EUR	5,0800	5,0800	5,0800				5,0800				
Certificate	NL0012051643	CAC40 5610TS OPENH	EUR	6,2400	6,2400	6,2400				6,2400				
Certificate	NL0012890586	CAC40 5620TS OPENH	EUR	6,4100	6,4100	6,4100				6,4100				
Certificate	DE000VA15UL4	CAC40 5627TS OPENV	EUR	4,3400	4,3400	4,3400				4,3400				
Certificate	NL0012904049	CAC40 5629TRSOPENH	EUR	5,3100	5,3100	5,3100				5,3100				
Certificate	NL0012905657	CAC40 5637TRSOPENH	EUR	5,4000	5,4000	5,4000				5,4000				
Certificate	NL0011590393	CAC40 5650TRSOPENH	EUR	5,5300	5,5300	5,5300				5,5300				
Certificate	DE000VA15UN0	CAC40 5652TS OPENV	EUR	4,5900	4,5900	4,5900				4,5900				
Certificate	NL0012895064	CAC40 5660TS OPENH	EUR	6,7700	6,7700	6,7700				6,7700				
Certificate	NL0012790786	CAC40 5665BS OPENB	EUR	5,9000	5,9000	5,9000				5,9000				
Certificate	NL0012918882	CAC40 5668TRSOPENH	EUR	5,7100	5,7100	5,7100				5,7100				
Certificate	NL0012905640	CAC40 5677TRSOPENH	EUR	5,7900	5,7900	5,7900				5,7900				
Certificate	NL0013003148	CAC40 5680TS OPENB	EUR	6,3600	6,3600	6,3600				6,3600				
Certificate	DE000CE6CSU4	CAC40 5691TS OPENZ	EUR	6,0000	6,0000	6,0000				6,0000				
Certificate	NL0012904031	CAC40 5699TRSOPENH	EUR	6,0200	6,0200	6,0200				6,0200				
Certificate	DE000CQ5BLX3	CAC40 5700TS OPENC	EUR	5,5500	5,5500	5,5500				5,5500				
Certificate	NL0011227905	CAC40 5700TS OPENH	EUR	7,1800	7,1800	7,1800				7,1800				
Certificate	NL0012557235	CAC40 5711TRSOPENH	EUR	6,1400	6,1400	6,1400				6,1400				
Certificate	NL0013001001	CAC40 5716BS OPENB	EUR	6,4200	6,4200	6,4200				6,4200				
Certificate	NL0012520100	CAC40 5735TRSOPENH	EUR											
Certificate	NL0012905632	CAC40 5737TRSOPENH	EUR	6,3900	6,3900	6,3900				6,3900				
Certificate	NL0012860068	CAC40 5750TS OPENH	EUR	7,6500	7,6500	7,6500				7,6500				

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	DE000VA15QS7	CAC40 5765TS OPENV	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	NL0013003056	CAC40 5767BS OPENB	EUR	6,9300	6,9300	6,9300			6,9300					
Certificate	NL0012904775	CAC40 5774TRSOPENH	EUR	6,7700	6,7700	6,7700			6,7700					
Certificate	NL0012558068	CAC40 5780TS OPENH	EUR	8,0000	8,0000	8,0000			8,0000					
Certificate	NL0012791693	CAC40 5800TS OPENB	EUR	8,1100	8,1100	8,1100			8,1100					
Certificate	DE000CY52EW8	CAC40 5800TS OPENC	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	DE000CE6D194	CAC40 5810TS OPENZ	EUR	7,1900	7,1900	7,1900			7,1900					
Certificate	LU1790508979	CAC40 5818TPIOPENS	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	NL0012848584	CAC40 5820TS OPENH	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	NL0012848253	CAC40 5828TRSOPENH	EUR	7,3100	7,3100	7,3100			7,3100					
Certificate	NL0013003155	CAC40 5850TS OPENB	EUR	8,0700	8,0700	8,0700			8,0700					
Certificate	NL0012905624	CAC40 5856TRSOPENH	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	LU1651904085	CAC40 5866TPIOPENS	EUR											
Certificate	NL0012909055	CAC40 5870TS OPENH	EUR	8,8800	8,8800	8,8800			8,8800					
Certificate	NL0012904767	CAC40 5893TRSOPENH	EUR	7,9600	7,9600	7,9600			7,9600					
Certificate	NL0012860944	CAC40 5900TS OPENH	EUR	9,2700	9,2700	9,2700			9,2700					
Certificate	LU1695124005	CAC40 5903TPIOPENS	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	DE000CE6F1F8	CAC40 5908TS OPENZ	EUR	8,1700	8,1700	8,1700			8,1700					
Certificate	NL0012905616	CAC40 5916TRSOPENH	EUR	8,1900	8,1900	8,1900			8,1900					
Certificate	NL0012894943	CAC40 5920TS OPENH	EUR	9,4100	9,4100	9,4100			9,4100					
Certificate	NL0012269641	CAC40 5940BOC1218B	EUR	58,9500	58,9500	58,9500			58,9500					
Certificate	NL0012243141	CAC40 5950TS OPENH	EUR	9,7000	9,7000	9,7000			9,7000					
Certificate	NL0012864045	CAC40 5951TRSOPENH	EUR	8,5400	8,5400	8,5400			8,5400					
Certificate	DE000VA1ZD97	CAC40 5959TS OPENV	EUR	6,8800	6,8800	6,8800			6,8800					
Certificate	DE000VL2FX77	CAC40 5970TS OPENV	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	DE000VL37H42	CAC40 5971TS OPENV	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	NL0013003833	CAC40 5980TS OPENB	EUR	9,3800	9,3800	9,3800			9,3800					
Certificate	DE000VA1ZEB7	CAC40 5984TS OPENV	EUR	7,1300	7,1300	7,1300			7,1300					
Certificate	DE000CY52ND9	CAC40 6000TS OPENC	EUR	7,0000	7,0000	7,0000			7,0000					
Certificate	DE000CQ58NL4	CAC40 6000TS OPENC	EUR	8,5800	8,5800	8,5800			8,5800					
Certificate	DE000CY50412	CAC40 6000TS OPENC	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	DE000CY16XV5	CAC40 6000TS OPENC	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	DE000CQ5BAT4	CAC40 6000TS OPENC	EUR	8,3700	8,3700	8,3700			8,3700					
Certificate	NL0012097729	CAC40 6000TS OPENH	EUR	10,2100	10,2100	10,2100			10,2100					
Certificate	NL0012905608	CAC40 6006TRSOPENH	EUR	9,0800	9,0800	9,0800			9,0800					
Certificate	DE000VA1ZED3	CAC40 6009TS OPENV	EUR	7,3700	7,3700	7,3700			7,3700					
Certificate	DE000CE6FA83	CAC40 6010TS OPENZ	EUR	9,1800	9,1800	9,1800			9,1800					
Certificate	DE000VL2FYA4	CAC40 6020TS OPENV	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	DE000VL37H59	CAC40 6021TS OPENV	EUR	7,2800	7,2800	7,2800			7,2800					
Certificate	DE000VN66L71	CAC40 6031TS OPENV	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	DE000VN66M21	CAC40 6031TS OPENV	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	DE000VA1ZEE1	CAC40 6034TS OPENV	EUR	7,6200	7,6200	7,6200			7,6200					
Certificate	DE000VA1ZEF8	CAC40 6059TS OPENV	EUR	7,8700	7,8700	7,8700			7,8700					
Certificate	NL0012903819	CAC40 6070TS OPENH	EUR	10,9800	10,9800	10,9800			10,9800					
Certificate	DE000VL2FYC0	CAC40 6070TS OPENV	EUR	6,6000	6,6000	6,6000			6,6000					
Certificate	DE000VL37H67	CAC40 6071TS OPENV	EUR	7,7800	7,7800	7,7800			7,7800					
Certificate	DE000VN66M47	CAC40 6081TS OPENV	EUR	6,2400	6,2400	6,2400			6,2400					
Certificate	DE000VN66L97	CAC40 6081TS OPENV	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	DE000VA1ZEG6	CAC40 6084TS OPENV	EUR	8,1200	8,1200	8,1200			8,1200					
Certificate	DE000VA15QU3	CAC40 6090TS OPENV	EUR	8,5700	8,5700	8,5700			8,5700					
Certificate	LU1756868433	CAC40 6091TPIOPENS	EUR	8,4800	8,4800	8,4800			8,4800					
Certificate	DE000CY52EX6	CAC40 6100TS OPENC	EUR	7,4500	7,4500	7,4500			7,4500					
Certificate	DE000CE6FCK2	CAC40 6106TS OPENZ	EUR	10,1500	10,1500	10,1500			10,1500					
Certificate	NL0013003841	CAC40 6110TS OPENB	EUR	10,7800	10,7800	10,7800			10,7800					
Certificate	DE000VA15QW9	CAC40 6115TS OPENV	EUR	8,8100	8,8100	8,8100			8,8100					
Certificate	DE000VA15QX7	CAC40 6140TS OPENV	EUR	9,0600	9,0600	9,0600			9,0600					
Certificate	NL0012905590	CAC40 6165TRSOPENH	EUR	10,6700	10,6700	10,6700			10,6700					
Certificate	DE000VA15Q22	CAC40 6165TS OPENV	EUR	9,3100	9,3100	9,3100			9,3100					
Certificate	DE000CY16XW3	CAC40 6200TS OPENC	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	DE000CY51G18	CAC40 6200TS OPENC	EUR	8,0200	8,0200	8,0200			8,0200					
Certificate	DE000CY16F96	CAC40 6200TS OPENC	EUR	6,0400	6,0400	6,0400			6,0400					
Certificate	NL0013003858	CAC40 6310TS OPENB	EUR	12,7700	12,7700	12,7700			12,7700					
Certificate	NL0012906028	CAC40 6315TRSOPENH	EUR	12,1700	12,1700	12,1700			12,1700					
Certificate	DE000CV89051	CAC40 6315TS OPENZ	EUR	12,2300	12,2300	12,2300			12,2300					
Certificate	NL0012903801	CAC40 6320TS OPENH	EUR	13,5200	13,5200	13,5200			13,5200					
Certificate	DE000CY501L3	CAC40 6400TS OPENC	EUR	9,4700	9,4700	9,4700			9,4700					
Certificate	DE000CY52RY6	CAC40 6400TS OPENC	EUR	10,5800	10,5800	10,5800			10,5800					
Certificate	NL0012196562	CAC40 6475TRSOPENH	EUR	13,7800	13,7800	13,7800			13,7800					
Certificate	DE000CQ5A9T2	CAC40 6500TS OPENC	EUR	12,0900	12,0900	12,0900			12,0900					
Certificate	DE000CY50QT2	CAC40 6500TS OPENC	EUR	11,1000	11,1000	11,1000			11,1000					
Certificate	DE000CY16H60	CAC40 6500TS OPENC	EUR	9,3900	9,3900	9,3900			9,3900					
Certificate	DE000CQ5BAU2	CAC40 6500TS OPENC	EUR	13,3300	13,3300	13,3300			13,3300					

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	DE000CV87MQ5	CAC40 6505TS OPENZ	EUR	14,1400	14,1400	14,1400			14,1400					
Certificate	NL0012175947	CAC40 6563TRSOPENH	EUR	14,6600	14,6600	14,6600			14,6600					
Certificate	DE000CQ5AC16	CAC40 6600TS OPENC	EUR	12,6700	12,6700	12,6700			12,6700					
Certificate	DE000CY50LJ4	CAC40 6600TS OPENC	EUR	11,6200	11,6200	11,6200			11,6200					
Certificate	NL0012202071	CAC40 6752TRSOPENH	EUR	16,5500	16,5500	16,5500			16,5500					
Certificate	DE000CY52AT2	CAC40 6800TS OPENC	EUR	14,2200	14,2200	14,2200			14,2200					
Certificate	DE000CQ5BEV2	CAC40 6800TS OPENC	EUR	16,2500	16,2500	16,2500			16,2500					
Certificate	NL0012860894	CAC40 6830TS OPENH	EUR	18,7500	18,7500	18,7500			18,7500					
Certificate	DE000CV88L52	CAC40 6913TS OPENZ	EUR	18,2200	18,2200	18,2200			18,2200					
Certificate	DE000CY52GA9	CAC40 7000TS OPENC	EUR	16,7300	16,7300	16,7300			16,7300					
Certificate	NL0012906010	CAC40 7112TRSOPENH	EUR	20,1400	20,1400	20,1400			20,1400					
Certificate	NL0013082241	CAC40 7281TRSOPENH	EUR	21,8400	21,8400	21,8400			21,8400					
Certificate	NL0012524300	CAC40 7513TRSOPENH	EUR	24,1600	24,1600	24,1600			24,1600					
Certificate	NL0012523591	CAC40 7600TS OPENH	EUR	26,5400	26,5400	26,5400			26,5400					
Certificate	NL0012906002	CAC40 7859TRSOPENH	EUR	27,6200	27,6200	27,6200			27,6200					
Certificate	NL0012520092	CAC40 7895TRSOPENH	EUR											
Certificate	DE000CX592U4	CAGR1 8TL OPENC	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	DE000CX59PD1	CAGR1 9TL OPENC	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000CX59KA8	CAGR1 9TL OPENC	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	DE000CQ5BE21	CAGR1 9TL OPENC	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	DE000CX59PE9	CAGR1 10TL OPENC	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	DE000CX59KB6	CAGR1 10TL OPENC	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000CX59UY7	CAGR1 11TL OPENC	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	DE000CY16AJ8	CAGR1 11TL OPENC	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	DE000CY16RZ8	CAGR1 12TL OPENC	EUR											
Certificate	DE000CP06TU4	CAGR1 13TS OPENC	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000CY52VF7	CAGR1 15TS OPENC	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	DE000CY500G5	CAGR1 16TS OPENC	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	DE000CY50GX5	CAGR1 16TS OPENC	EUR	3,9800	3,9800	3,9800			3,9800					
Certificate	DE000CQ5AC54	CAGR1 16TS OPENC	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	DE000CY16WS3	CAGR1 18TS OPENC	EUR	4,5000	4,5000	4,5000			4,5000					
Certificate	DE000CY50EN1	CAGR1 18TS OPENC	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	NL0012115091	CAGR1 10.5TL OPENB	EUR	1,6750	1,7050	1,6750			1,7050					
Certificate	NL0010133906	CAGR1 2.01TL OPENB	EUR	9,4150	9,4150	9,4150			9,4150					
Certificate	NL0011599709	CAGR1 3.33TL OPENH	EUR	8,2000	8,2800	8,2000			8,2800					
Certificate	NL0010379244	CAGR1 4.06TL OPENB	EUR	7,5250	7,5250	7,5250			7,5250					
Certificate	NL0011413075	CAGR1 4.57TL OPENH	EUR	7,0700	7,1500	7,0700			7,1500					
Certificate	NL0012056279	CAGR1 8.15TL OPENH	EUR	3,8200	3,8900	3,8200			3,8900					
Certificate	NL0012049795	CAGR1 9.21TL OPENH	EUR	2,8500	2,9300	2,8500			2,9300					
Certificate	DE000CE6BV41	CAGR110.87TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	NL0013128242	CAGR111.15TL OPENH	EUR											
Certificate	NL0012582522	CAGR113.73TS OPENH	EUR	4,0300	4,0300	4,0000			4,0000					
Certificate	NL0012559678	CAGR114.69TS OPENH	EUR	5,1000	5,1000	5,0600			5,0600					
Certificate	NL0012560932	CAGR114.69TS OPENH	EUR	5,1100	5,1100	5,0700			5,0700					
Certificate	NL0012107510	CAGR114.87TS OPENB	EUR	5,2950	5,2950	5,2550			5,2550					
Certificate	NL0012054050	CAGR115.71TS OPENH	EUR	6,2300	6,2300	6,1900			6,1900					
Certificate	NL0012049779	CAGR116.14TS OPENH	EUR	6,7200	6,7200	6,6800			6,6800					
Certificate	NL0012313969	CAGR118.13TS OPENH	EUR	8,9200	8,9200	8,8900			8,8900					
Certificate	NL0012313951	CAGR118.62TS OPENH	EUR	9,4600	9,4600	9,4200			9,4200					
Certificate	NL0012313944	CAGR120.55TS OPENH	EUR	11,6100	11,6100	11,5700			11,5700					
Certificate	NL0012371710	CAGR122.52TS OPENH	EUR	13,7900	13,7900	13,7600			13,7600					
Certificate	DE000CV898J0	CAGR17.877TL OPENZ	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	DE000CV899P40	CAGR18.875TL OPENZ	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	DE000CD63PN4	CAGR19.873TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0012023543	CAMEC 6.7TL OPENB	EUR	5,0300	5,0300	4,8500	1976,0000	2	4,9900	400				
Certificate	NL0010905261	CAPGE 50.7TL OPENB	EUR	6,0250	6,0250	6,0250			6,0250					
Certificate	NL0010926572	CAPGE 59.2TL OPENB	EUR	5,2350	5,2450	5,2350			5,2450					
Certificate	NL0011652094	CAPGE 69.7TL OPENB	EUR	4,2550	4,2650	4,2550			4,2650					
Certificate	NL0012120661	CAPGE 79.9TL OPENB	EUR	3,3050	3,3150	3,3050			3,3150					
Certificate	NL0012259543	CAPGE 84.1TL OPENB	EUR	2,9250	2,9350	2,8400	1968,1200	1	2,9350	693				
Certificate	NL0013015852	CAPGE 86.1TL OPENB	EUR	2,7350	2,7450	2,7350			2,7450					
Certificate	NL0013015860	CAPGE 88.1TL OPENB	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	NL0013015878	CAPGE 90.1TL OPENB	EUR	2,3650	2,3750	2,3650			2,3750					
Certificate	DE000CE6CRK7	CAPGE 90.6TL OPENZ	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	NL0013017056	CAPGE 92.1TL OPENB	EUR	2,1850	2,1850	2,1850			2,1850					
Certificate	NL0013017064	CAPGE 94.1TL OPENB	EUR	1,9950	2,0050	1,9950			2,0050					
Certificate	NL0013018039	CAPGE 96.1TL OPENB	EUR	1,8150	1,8150	1,8150			1,8150					
Certificate	NL0013019060	CAPGE 98.1TL OPENB	EUR	1,6250	1,6350	1,6250			1,6350					
Certificate	NL0013145865	CAPGE100.1TL OPENB	EUR	1,4450	1,4450	1,4450			1,4450					
Certificate	NL0013145873	CAPGE102.1TL OPENB	EUR	1,2550	1,2650	1,2550			1,2650					
Certificate	NL0013148265	CAPGE104.1TL OPENB	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	NL0013010051	CAPGE113.4TS OPENB	EUR	1,6050	1,6050	1,5950			1,5950					

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	NL0012985469	CAPGE116.3TS OPENB	EUR	1,9150	1,9150	1,9050			1,9050					
Certificate	NL0013005564	CAPGE119.4TS OPENB	EUR	2,2550	2,2550	2,2450			2,2450					
Certificate	DE000CN6JXM5	CAPGE71.77TL OPENZ	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	DE000CE6BW65	CAPGE80.68TL OPENZ	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	DE000CE6CD59	CARBO 4.53TL OPENZ	EUR	15,9700	15,9700	15,9700			15,9700					
Certificate	DE000CE6E820	CARBO 5.05TL OPENZ	EUR	15,4600	15,4600	15,4600			15,4600					
Certificate	DE000CE6F6K7	CARBO 5.56TL OPENZ	EUR	14,9600	14,9600	14,9600			14,9600					
Certificate	DE000CV87EV2	CARBO 8.75TL OPENZ	EUR	11,8600	11,8600	11,8600			11,8600					
Certificate	DE000CV87V10	CARBO 9.53TL OPENZ	EUR	11,1100	11,1100	11,1100			11,1100					
Certificate	DE000CV88509	CARBO12.11TL OPENZ	EUR	8,5900	8,5900	8,5900			8,5900					
Certificate	DE000CV885M1	CARBO17.22TL OPENZ	EUR											
Certificate	DE000CJ3N324	CARBO21.14TS OPENZ	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	DE000CJ3NJA4	CARBO24.16TS OPENZ	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	DE000CV88BR3	CARBO29.01TS OPENZ	EUR	9,9400	9,9400	9,9400			9,9400					
Certificate	DE000CN6JWA2	CARLS 565.TL OPENZ	EUR	0,4650	0,4650	0,4650			0,4650					
Certificate	DE000CN6EPG4	CARLS466.2TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	DE000CR6XTE7	CARLS515.9TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	DE000CE6DC59	CARLS669.2TL OPENZ	EUR	0,1850	0,1850	0,1850			0,1850					
Certificate	NL0011419098	CATER 52.3TL OPENH	EUR	68,5500	71,4800	68,5500			71,4800					
Certificate	NL0000455343	CEC PI OPENN	EUR	17,2800	17,2800	17,2800			17,2800					
Certificate	NL0009070499	CEC 500TL OPENB	EUR	12,6100	12,6100	12,6100			12,6100					
Certificate	NL0012793996	CEC 1510TL OPENB	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	NL0013145550	CEC 1610TL OPENB	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	NL0012790430	CEC 1790TS OPENB	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	NL0012687925	CEC 1900TS OPENB	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	NL0013018013	CEVA 22TL OPENB	EUR	8,4750	8,4750	8,3850			8,3850					
Certificate	NL0013018005	CEVA 24.2TL OPENB	EUR	6,7150	6,7150	6,6250			6,6250					
Certificate	DE000CV4ZZK5	CFEB 114.TS OPENZ	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	NL0013008667	CFEB 67.88L OPENB	EUR	1,5050	1,5050	1,4650			1,4650					
Certificate	DE000CD62VR5	CFEB 84.8TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	DE000CJ3PZH0	CFEB 91.8TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0012998165	CFEB 109.4BS OPENB	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	NL0012998173	CFEB 124.3BS OPENB	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	DE000CV4ZJTO	CFEB 127.2TS OPENZ	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	NL0013017551	CFEB 57.788L OPENB	EUR	1,9650	1,9650	1,9650			1,9650					
Certificate	DE000CJ3N6Z7	CFEB 59.63TL OPENZ	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	DE000CV89B46	CFEB 66.55TL OPENZ	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	DE000CN6G1P7	CFEB 77.32TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0012997944	CFEB 77.82BL OPENB	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	NL0013146400	CFEB 87.83BL OPENB	EUR	0,5050	0,5050	0,4550			0,4550					
Certificate	NL0010113866	CFOUR 7.57TL OPENB	EUR	10,4400	10,4400	10,4400			10,4400					
Certificate	NL0012313993	CFOUR 7.97TL OPENH	EUR	10,0800	10,2000	10,0800			10,2000					
Certificate	DE000CV88590	CFOUR10.74TL OPENZ	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	NL0010128989	CFOUR10.94TL OPENB	EUR	7,3100	7,3100	7,3100			7,3100					
Certificate	NL0012313985	CFOUR11.03TL OPENH	EUR	7,2300	7,3400	7,2300			7,3400					
Certificate	DE000CV89P32	CFOUR11.74TL OPENZ	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	DE000CE6EKF8	CFOUR12.74TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	NL0012794366	CFOUR12.95TL OPENB	EUR	5,4200	5,4400	5,4200			5,4400					
Certificate	NL0012932347	CFOUR13.42TL OPENH	EUR	5,0000	5,1200	5,0000			5,1200					
Certificate	NL0012985105	CFOUR13.95TL OPENB	EUR	4,4900	4,5100	4,4900			4,5100					
Certificate	DE000CV88328	CFOUR14.73TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	NL0012897839	CFOUR14.76TL OPENH	EUR	3,7600	3,8800	3,7600			3,8800					
Certificate	NL0012996706	CFOUR14.94TL OPENB	EUR	3,5800	3,6000	3,5800			3,6000					
Certificate	NL0013013667	CFOUR15.94TL OPENB	EUR	2,6400	2,6600	2,6400			2,6600					
Certificate	NL0013127285	CFOUR16.25TL OPENH	EUR	2,3800	2,4900	2,3800			2,4900					
Certificate	DE000CV87ZP9	CFOUR17.72TS OPENZ	EUR											
Certificate	NL0012492383	CFOUR19.01TS OPENB	EUR	3,0700	3,0700	3,0400			3,0400					
Certificate	NL0012572614	CFOUR19.22TS OPENH	EUR	3,3200	3,3200	3,3100			3,3100					
Certificate	NL0012572606	CFOUR19.71TS OPENH	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	NL0012437115	CFOUR20.04TS OPENH	EUR	4,2100	4,2100	4,2000			4,2000					
Certificate	NL0013014202	CFOUR21.01TS OPENB	EUR	5,2300	5,2300	5,2000			5,2000					
Certificate	NL0012437107	CFOUR22.96TS OPENH	EUR	7,3600	7,3600	7,3500			7,3500					
Certificate	NL0011599733	CFOUR23.63TS OPENH	EUR	8,0800	8,0800	8,0700			8,0700					
Certificate	NL0013131220	CFOUR26.75TS OPENH	EUR	11,4600	11,4600	11,4600			11,4600					
Certificate	NL0012211379	CFOUR27.63TS OPENH	EUR	12,4100	12,4100	12,4000			12,4000					
Certificate	NL0011415583	CFOUR28.99TS OPENH	EUR	13,8700	13,8700	13,8700			13,8700					
Certificate	NL0012313977	CFOUR33.58TS OPENH	EUR	18,8400	18,8400	18,8300			18,8300					
Certificate	DE000CV89P24	CFOUR8.731TL OPENZ	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	DE000CJ3N575	CHCST 4.4TL OPENZ	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	DE000CJ3PE71	CHCST 5.8TL OPENZ	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000CV89TH5	CHCST 5.09TL OPENZ	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	DE000CV89TJ1	CHCST 6.13TL 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	NL0009068931	CHMOB 16.2TL OPENB	EUR											
Certificate	NL0006472730	CHMOB 21.9TL OPENB	EUR											
Certificate	NL0009070697	CHMOB 27.6TL OPENB	EUR											
Certificate	NL0009173004	CHMOB 33.9TL OPENB	EUR											
Certificate	DE000CV89TM5	CHMOB52.24TL OPENZ	EUR	2,9400	2,9400	2,9400				2,9400				
Certificate	DE000CV89TN3	CHMOB62.94TL OPENZ	EUR	1,8000	1,8000	1,8000				1,8000				
Certificate	NL0010129714	CISCO 5.3TL OPENB	EUR											
Certificate	NL0009703644	CISCO 7.9TL OPENB	EUR											
Certificate	NL0010130662	CISCO 10.1TL OPENB	EUR											
Certificate	NL0010252789	CISCO 14.6TL OPENB	EUR											
Certificate	NL0011910609	CISCO 27.8TL OPENB	EUR	17,9400	17,9400	17,9400				17,9400				
Certificate	DE000CX0K2J5	CISCO28.19TL OPENC	EUR	1,4500	1,4500	1,4500				1,4500				
Certificate	NL0010135158	CITI 31.56TL OPENB	EUR											
Certificate	NL0011915152	CITI 43.33TL OPENB	EUR	24,3700	24,3700	24,3700				24,3700				
Certificate	NL0012024707	CITI 48.04TL OPENB	EUR	20,7400	20,7400	20,7400				20,7400				
Certificate	DE000VA545W2	CL1 SHROPE NV	EUR	7,3950	7,3950	7,3950				7,3950				
Certificate	DE000VA23451	CL1 SHROPE NV	EUR	2,0050	2,0050	2,0050				2,0050				
Certificate	DE000CJ3PS27	CLARI13.88TL OPENZ	EUR	1,4950	1,4950	1,4950				1,4950				
Certificate	DE000CJ3N4P3	CLARI16.39TL OPENZ	EUR	1,0650	1,0650	1,0650				1,0650				
Certificate	DE000CV8AV36	CLARI18.86TL OPENZ	EUR	0,6450	0,6450	0,6450				0,6450				
Certificate	DE000CJ3PSA0	CLIFE11.01TL OPENZ	EUR	0,7250	0,7250	0,7250				0,7250				
Certificate	DE000CV88AA1	CLIFE13.01TL OPENZ	EUR	0,5050	0,5050	0,5050				0,5050				
Certificate	DE000CV89TK9	CLIFE15.15TL OPENZ	EUR	0,2850	0,2850	0,2850				0,2850				
Certificate	DE000CV89TL7	CLIFE17.15TL OPENZ	EUR											
Certificate	DE000CV89VX8	CLIFE19.22TL OPENZ	EUR											
Certificate	NL0009706407	CM10Y STN1120V	EUR											
Certificate	DE000VL23R12	CO1 LEVOPENV	EUR											
Certificate	DE000VA234V5	CO1 SHROPE NV	EUR	4,7800	4,7800	4,7800				4,7800				
Certificate	DE000VL512Z5	CO1 SHROPE NV	EUR	0,0450	0,0450	0,0450				0,0450				
Certificate	NL0006469876	COCA 10TL OPENB	EUR	71,7500	71,7500	71,7500				71,7500				
Certificate	NL0009809797	COCA 25.8TL OPENB	EUR	45,4800	45,4800	45,4800				45,4800				
Certificate	NL0010111233	COCA 31.2TL OPENB	EUR	36,6100	36,6100	36,6100				36,6100				
Certificate	NL0010374534	COCA 34.3TL OPENB	EUR	15,7100	15,7100	15,7100				15,7100				
Certificate	NL0012281372	COCA 50.5TS OPENB	EUR	4,3550	4,3550	4,3550				4,3550				
Certificate	NL0011414081	COCA 54.1TS OPENH	EUR	7,5700	7,7800	7,5700				7,7800				
Certificate	NL0012510390	COCA 55.7TS OPENB	EUR	9,2950	9,2950	9,2950				9,2950				
Certificate	DE000CR6XYR9	COCA 22.91TL OPENZ	EUR	22,5300	22,5300	22,5300				22,5300				
Certificate	DE000CD61R26	COCA 24.13TL OPENZ	EUR	3,9000	3,9000	3,9000				3,9000				
Certificate	DE000CD613T4	COCA 27.75TL OPENZ	EUR	3,2100	3,2100	3,2100				3,2100				
Certificate	NL0011414198	COCA 28.69TL OPENH	EUR	20,7700	20,7700	20,4300				20,4300				
Certificate	DE000CR6XT22	COCA 28.74TL OPENZ	EUR	17,3500	17,3500	17,3500				17,3500				
Certificate	NL0011414180	COCA 30.88TL OPENH	EUR	18,9600	18,9600	18,6200				18,6200				
Certificate	DE000CV89SL9	COCA 32.94TL OPENZ	EUR	2,2100	2,2100	2,2100				2,2100				
Certificate	NL0011414172	COCA 33.07TL OPENH	EUR	17,1300	17,1300	16,8100				16,8100				
Certificate	NL0011414164	COCA 35.26TL OPENH	EUR	15,3200	15,3200	15,0000				15,0000				
Certificate	DE000CR1JQ70	COCA 35.31TL OPENZ	EUR	12,9100	12,9100	12,9100				12,9100				
Certificate	NL0011414156	COCA 37.46TL OPENH	EUR	13,5000	13,5000	13,1900				13,1900				
Certificate	DE000CR4HYM8	COCA 37.92TL OPENZ	EUR	10,5500	10,5500	10,5500				10,5500				
Certificate	DE000CJ3P1A9	COCA 38.18TL OPENZ	EUR	1,1900	1,1900	1,1900				1,1900				
Certificate	NL0011414149	COCA 39.65TL OPENH	EUR	11,6800	11,6800	11,3800				11,3800				
Certificate	NL0011414073	COCA 59.91TS OPENH	EUR	13,1700	13,3500	13,1700				13,3500				
Certificate	DE000CE6CG15	COCOA 1601TL OPENZ	EUR	6,2950	6,2950	6,2950				6,2950				
Certificate	DE000CE6CG23	COCOA 1701TL OPENZ	EUR	5,4100	5,4100	5,4100				5,4100				
Certificate	DE000CE6BJ59	COCOA 1821TL OPENZ	EUR	4,4150	4,4150	4,4150				4,4150				
Certificate	DE000CE6BJR1	COCOA 1931TL OPENZ	EUR	3,4350	3,4350	3,4350				3,4350				
Certificate	DE000CJ3PCA4	COCOA 2131TL OPENZ	EUR	1,7100	1,7100	1,5700	6728,0000	3		4100				
Certificate	DE000CV8AHY8	COCOA 2511TS OPENZ	EUR	3,1450	3,1450	3,1450				3,1450				
Certificate	DE000CV89D02	COCOA 2711TS OPENZ	EUR	4,9100	4,9100	4,9100				4,9100				
Certificate	DE000CV894M3	COCOA 2901TS OPENZ	EUR	6,6800	6,6800	6,6800				6,6800				
Certificate	DE000CV87XH1	COCOA 3091TS OPENZ	EUR	8,4500	8,4500	8,4500				8,4500				
Certificate	DE000CV884B7	COCOA 3281TS OPENZ	EUR	10,2050	10,2050	10,2050				10,2050				
Certificate	DE000CB1N1X2	COCOA 3481TS OPENZ	EUR	11,9950	11,9950	11,9950				11,9950				
Certificate	DE000VA545Z5	COFFE LEVOPENV	EUR	1,0800	1,0800	1,0800				1,0800				
Certificate	DE000VN611B1	COFFE LEVOPENV	EUR	0,5750	0,5750	0,5750				0,5750				
Certificate	DE000VN611C9	COFFE LEVOPENV	EUR	0,0150	0,0150	0,0150				0,0150				
Certificate	DE000VN611D7	COFFE LEVOPENV	EUR	0,0055	0,0055	0,0055				0,0055				
Certificate	DE000VA1ZHS4	COFFE LEVOPENV	EUR	0,6900	0,6900	0,6900				0,6900				
Certificate	DE000VN611G0	COFFE SHROPE NV	EUR	0,4200	0,4300	0,4200	29,4000	1	0,4200	70				
Certificate	DE000VN611E5	COFFE SHROPE NV	EUR	19,5400	19,5400	19,5400				19,5400				
Certificate	DE000VN611F2	COFFE SHROPE NV	EUR	10,0500	10,0500	10,0500				10,0500				
Certificate	DE000CJ3P893	COFFE 1.21TS OPENZ	EUR	1,3250	1,3250	1,3250				1,3250				
Certificate	DE000CV87J57	COFFE 1.38TS OPENZ	EUR	2,9200	2,9200	2,9200				2,9200				

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	DE000CV8B1K4	COFFE0.814TL OPENZ	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	DE000CV8BWU4	COFFE0.894TL OPENZ	EUR	2,0000	2,0000	1,8950	5400,0000	2	1,8950	2700				
Certificate	DE000CJ3N0H8	COFFE0.993TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	DE000CJ3PA00	COFFE1.095TL OPENZ	EUR											
Certificate	DE000CV8B1L2	COFFE1.161TS OPENZ	EUR											
Certificate	DE000CV89GN0	COFFE1.308TS OPENZ	EUR	2,2650	2,2650	2,2650			2,2650					
Certificate	DE000CV4Z1V7	COFFE1.454TS OPENZ	EUR	3,5850	3,5850	3,5850			3,5850					
Certificate	DE000CE6EGH2	COFFE1.562TS OPENZ	EUR	4,5650	4,5650	4,5650			4,5650					
Certificate	DE000CE6DB76	COFFE1.676TS OPENZ	EUR	5,5950	5,5950	5,5950			5,5950					
Certificate	DE000CD6ZYV1	COFFE2.053TS OPENZ	EUR	9,0050	9,0050	9,0050			9,0050					
Certificate	NL0013002389	COFIN 77.1TL OPENB	EUR	3,8000	3,8400	3,8000			3,8400					
Certificate	NL0012999262	COFIN 87.1TL OPENB	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0012999270	COFIN 97.2TL OPENB	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	DE000CJ3NX55	COFIN102.3TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	NL0012999296	COFIN116.7TS OPENB	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	DE000CV89H16	COFIN118.9TS OPENZ	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	NL0012999304	COFIN126.8TS OPENB	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	DE000CJ3P2A7	COFIN133.9TS OPENZ	EUR	1,6250	1,6250	1,6250			1,6250					
Certificate	DE000CR9PUY3	COFIN67.94TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	DE000CR9PBQ9	COFIN74.25TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	DE000CR9BPB1	COFIN81.53TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	DE000CR4JFL5	COFIN85.54TL OPENZ	EUR	0,4650	0,4650	0,4650			0,4650					
Certificate	DE000CN6K2W5	COFIN88.76TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	DE000CE6BJC3	COFIN89.41TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650					
Certificate	DE000CD648M5	COFIN96.04TL OPENZ	EUR	0,3450	0,3450	0,3450			0,3450					
Certificate	NL0013001084	COLRT 43.2BL OPENB	EUR	1,2650	1,2650	1,2350			1,2350					
Certificate	NL0012992986	COLRT 55.48S OPENB	EUR											
Certificate	DE000CV89EH7	COLRT26.83TL OPENZ	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	DE000CE6DPY0	COLRT31.92TL OPENZ	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	DE000CR4J456	COLRT34.43TL OPENZ	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	DE000CR4J8T4	COLRT37.51TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	DE000CR6KCR5	COLRT40.91TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	DE000CV887Z9	COLRT42.87TL OPENZ	EUR	2,4150	2,4150	2,4150			2,4150					
Certificate	NL0012992671	COLRT45.21BL OPENB	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	DE000CV89VF5	COLRT46.84TL OPENZ	EUR	1,6250	1,6250	1,6250			1,6250					
Certificate	NL0012992689	COLRT47.22BL OPENB	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	NL0013018773	COLRT49.23BL OPENB	EUR	0,6650	0,6650	0,6250			0,6250					
Certificate	DE000CJ3P250	COLRT49.83TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	NL0013149875	COLRT51.23BL OPENB	EUR	0,4250	0,4250	0,4250			0,4250					
Certificate	NL0013150444	COLRT53.23BL OPENB	EUR	0,2650	0,2650	0,2250			0,2250					
Certificate	DE000CV875G3	COLRT53.68TS OPENZ	EUR											
Certificate	DE000CV88R15	COLRT58.64TS OPENZ	EUR	0,8100	0,8600	0,8050	4038,0000	4	0,8050	4800				
Certificate	NL0013147531	COLRT59.38BS OPENB	EUR	0,5100	0,5350	0,5100	10200,0000	1	0,5350	20000				
Certificate	NL0013150501	COLRT63.38BS OPENB	EUR	0,9350	0,9350	0,9350			0,9350					
Certificate	DE000CV89W41	COLRT63.63TS OPENZ	EUR	1,7950	1,7950	1,7950			1,7950					
Certificate	DE000CJ3P4J4	COLRT70.63TS OPENZ	EUR	3,1950	3,1950	3,1950			3,1950					
Certificate	NL0012580732	CONTI 228TS OPENH	EUR	10,8400	10,8400	10,7200			10,7200					
Certificate	NL0012555700	CONTI 291TS OPENH	EUR	17,6100	17,6100	17,4900			17,4900					
Certificate	DE000CJ3NTG0	CONTI101.1TL OPENZ	EUR	3,7650	3,7650	3,7650			3,7650					
Certificate	DE000CV8B2M8	CONTI116.1TL OPENZ	EUR	2,2750	2,2750	2,2750			2,2750					
Certificate	NL0011895800	CONTI116.4TL OPENH	EUR	2,8000	2,9700	2,8000	10360,0000	1	2,9700	3500				
Certificate	DE000CJ3PQU2	CONTI131.1TL OPENZ	EUR	0,6900	0,8050	0,6900	3066,3600	1	0,8050	4444				
Certificate	NL0013128267	CONTI139.9TL OPENH	EUR											
Certificate	NL0013132582	CONTI145.4TS OPENH	EUR	1,9700	1,9700	1,8400			1,8400					
Certificate	NL0012905053	CONTI154.5TS OPENH	EUR	2,9400	2,9400	2,8200			2,8200					
Certificate	NL0012890768	CONTI164.2TS OPENH	EUR	3,9800	3,9800	3,8600			3,8600					
Certificate	NL0012894208	CONTI169.3TS OPENH	EUR	4,5300	4,5300	4,4000			4,4000					
Certificate	NL0012894190	CONTI174.2TS OPENH	EUR	5,0600	5,0600	4,9400			4,9400					
Certificate	NL0012938237	CONTI188.9TS OPENH	EUR	6,6400	6,6400	6,5200			6,5200					
Certificate	NL0012934608	CONTI193.7TS OPENH	EUR	7,1600	7,1600	7,0400			7,0400					
Certificate	NL0012930697	CONTI203.4TS OPENH	EUR	8,1900	8,1900	8,0700			8,0700					
Certificate	NL0012920060	CONTI211.4TS OPENH	EUR	9,0500	9,0500	8,9300			8,9300					
Certificate	NL0012917017	CONTI221.2TS OPENH	EUR	10,1100	10,1100	9,9900			9,9900					
Certificate	NL0012565139	CONTI232.8TS OPENH	EUR	11,3500	11,3500	11,2300			11,2300					
Certificate	NL0012613590	CONTI239.9TS OPENH	EUR	12,1200	12,1200	12,0000			12,0000					
Certificate	NL0012240527	CONTI248.3TS OPENH	EUR	13,0200	13,0200	12,8900			12,8900					
Certificate	NL0012310866	CONTI248.4TS OPENH	EUR	13,0300	13,0300	12,9100			12,9100					
Certificate	NL0012244925	CONTI249.4TS OPENH	EUR	13,1400	13,1400	13,0100			13,0100					
Certificate	NL0011054960	CONTI253.8TS OPENH	EUR	13,6200	13,6200	13,4900			13,4900					
Certificate	NL0012613582	CONTI264.6TS OPENH	EUR	14,7800	14,7800	14,6500			14,6500					
Certificate	NL0012555718	CONTI271.4TS OPENH	EUR	15,5000	15,5000	15,3800			15,3800					
Certificate	NL0012555692	CONTI310.6TS OPENH	EUR	19,7200	19,7200	19,5900			19,5900					

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	DE000CJ3PPPS	CONTI85.99TL OPENZ	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	DE000CV88L03	COPPE 3.56TS OPENZ	EUR	8,4250	8,4250	8,4250			8,4250					
Certificate	NL0006471856	COPPE 3780TL OPENB	EUR	23,2700	23,2700	23,2700			23,2700					
Certificate	NL0006524969	COPPE 4326TL OPENB	EUR	18,8700	18,8700	18,8700			18,8700					
Certificate	NL0009839745	COPPE 8950TS OPENB	EUR	34,2300	34,2300	34,2300			34,2300					
Certificate	NL0009678903	COPPE 9748TS OPENB	EUR	42,0800	42,0800	42,0800			42,0800					
Certificate	DE000CN6HPK9	COPPE1.962TL OPENZ	EUR	6,9100	6,9100	6,9100			6,9100					
Certificate	DE000CR9RBV5	COPPE2.213TL OPENZ	EUR	4,7250	4,7250	4,7250			4,7250					
Certificate	DE000CD63VL6	COPPE2.501TL OPENZ	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	DE000CV8A617	COPPE2.976TS OPENZ	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	DE000CV89SP0	COPPE3.169TS OPENZ	EUR	4,8900	4,8900	4,8900			4,8900					
Certificate	DE000CV88NT5	COPPE3.366TS OPENZ	EUR	6,6650	6,6650	6,6650			6,6650					
Certificate	DE000CV88L11	COPPE3.756TS OPENZ	EUR	10,1950	10,1950	10,1950			10,1950					
Certificate	DE000CE6F3R9	COPPE3.947TS OPENZ	EUR	11,9250	11,9250	11,9250			11,9250					
Certificate	DE000CV87ET6	COPPE4.146TS OPENZ	EUR	13,7250	13,7250	13,7250			13,7250					
Certificate	NL0012923064	CORN 3.9TS OPENH	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	NL0012922256	CORN 2.68TL OPENH	EUR	10,8800	10,8800	10,8800			10,8800					
Certificate	NL0012922249	CORN 2.88TL OPENH	EUR	9,2400	9,2400	9,2400			9,2400					
Certificate	NL0012922231	CORN 3.08TL OPENH	EUR	7,6000	7,6000	7,6000			7,6000					
Certificate	NL0012922223	CORN 3.29TL OPENH	EUR	6,1000	6,1000	5,9600	1525,0000	1	5,9600	250				
Certificate	NL0012889901	CORN 3.95TS OPENH	EUR	5,9700	5,9700	5,9700			5,9700					
Certificate	NL0012922181	CORN 3.97TS OPENH	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	NL0012922272	CORN 4.07TS OPENH	EUR	7,1300	7,1300	7,1300			7,1300					
Certificate	NL0012922264	CORN 4.17TS OPENH	EUR	8,1000	8,1000	8,1000			8,1000					
Certificate	NL0012542880	CORN 4.38TS OPENH	EUR	10,1600	10,1600	10,1600			10,1600					
Certificate	NL0011233150	CORN 5.36TS OPENH	EUR	19,7500	19,7500	19,7500			19,7500					
Certificate	NL0011233143	CORN 5.55TS OPENH	EUR	21,5700	21,5700	21,5700			21,5700					
Certificate	DE000CN6JHU1	COTON 0.5TL OPENZ	EUR	2,4650	2,4650	2,4650			2,4650					
Certificate	DE000CV4Z7D2	COTON 0.7TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	DE000CV88NV1	COTON 1.03TS OPENZ	EUR	2,7350	2,7350	2,7350			2,7350					
Certificate	DE000CN6HG52	COTON0.536TL OPENZ	EUR	2,1550	2,1550	2,1550			2,1550					
Certificate	DE000CR6X767	COTON0.577TL OPENZ	EUR	1,8050	1,8050	1,8050			1,8050					
Certificate	DE000CN6KS12	COTON0.612TL OPENZ	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000CN6LCB8	COTON0.651TL OPENZ	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	DE000CJ3NXP3	COTON0.803TS OPENZ	EUR											
Certificate	DE000CJ3NLG7	COTON0.885TS OPENZ	EUR	1,4050	1,4050	1,4050			1,4050					
Certificate	DE000CV87NH2	COTON0.957TS OPENZ	EUR	2,0650	2,0650	2,0650			2,0650					
Certificate	DE000CV89895	COTON1.103TS OPENZ	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	DE000CV87SH1	CPRI 4.136TL OPENZ	EUR	3,5550	3,5550	3,5550			3,5550					
Certificate	DE000CV505G7	CPRI 4.642TL OPENZ	EUR	3,0450	3,0450	3,0450			3,0450					
Certificate	DE000CV4YY39	CPRI 5.346TL OPENZ	EUR	2,3450	2,3450	2,3450			2,3450					
Certificate	DE000CJ3PA34	CPRI 6.044TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450					
Certificate	DE000CJ3P1T9	CPRI 6.843TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	NL0011795406	CRBN 18TL OPENB	EUR	10,1400	10,1400	10,1400			10,1400					
Certificate	NL0010010807	CRBN 5.2TL OPENB	EUR	22,7400	22,7400	22,7400			22,7400					
Certificate	NL0010893533	CRBN 8.4TL OPENB	EUR	19,7000	19,7000	19,7000			19,7000					
Certificate	NL0011089388	CRBN 14.7TL OPENB	EUR	13,7200	13,7200	13,7200			13,7200					
Certificate	NL0011260484	CRBN 15.8TL OPENB	EUR	12,1200	12,1200	12,1200			12,1200					
Certificate	NL0011651567	CRBN 16.9TL OPENB	EUR	11,1700	11,1700	11,1700			11,1700					
Certificate	NL0012033344	CRBN 20.1TL OPENB	EUR	7,9900	8,2500	7,9900			8,2500					
Certificate	NL0012034920	CRBN 21.1TL OPENB	EUR	7,0500	7,3100	7,0500			7,3100					
Certificate	NL0012037923	CRBN 22.1TL OPENB	EUR	6,1200	6,3800	6,1200			6,3800					
Certificate	NL0012772974	CRBN 22.38L OPENB	EUR	4,2400	4,5000	4,2400			4,5000					
Certificate	NL0012118913	CRBN 23.2TL OPENB	EUR	5,1100	5,3700	5,1100			5,3700					
Certificate	NL0012785786	CRBN 24.8TL OPENB	EUR	3,6800	3,9400	3,6800			3,9400					
Certificate	NL0013149248	CRBN 26.6TS OPENB	EUR	3,4000	3,4000	3,1000			3,1000					
Certificate	NL0012988208	CRBN 28.6TS OPENB	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	DE000CE6CKY3	CRBN 29.7TS OPENZ	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	NL0012261176	CRBN 30.6TS OPENB	EUR	7,5600	7,5600	7,5600			7,5600					
Certificate	DE000CRAJ01	CRBN 12.74TL OPENZ	EUR	13,7800	13,7800	13,7800			13,7800					
Certificate	NL0011531991	CRBN 14.83BL OPENB	EUR	11,9700	11,9700	11,9700			11,9700					
Certificate	DE000CR6YGI1	CRBN 15.53TL OPENZ	EUR	11,7150	11,7150	11,7150			11,7150					
Certificate	DE000CJ3PAD2	CRBN 16.44TL OPENZ	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	DE000CR9NMF4	CRBN 16.59TL OPENZ	EUR	10,7150	10,7150	10,7150			10,7150					
Certificate	DE000CN6K602	CRBN 18.13TL OPENZ	EUR	9,2450	9,2450	9,2450			9,2450					
Certificate	DE000CN6KQ54	CRBN 19.46TL OPENZ	EUR	7,0800	7,0800	7,0800			7,0800					
Certificate	DE000CD63PV7	CRBN 20.95TL OPENZ	EUR	5,6050	5,6050	5,6050			5,6050					
Certificate	NL0012033971	CRBN 21.23BL OPENB	EUR	5,3100	5,5700	5,3100			5,5700					
Certificate	DE000CD646H9	CRBN 21.25TL OPENZ	EUR	6,2750	6,2750	6,2750			6,2750					
Certificate	DE000CD63ZH5	CRBN 22.47TL OPENZ	EUR	4,1050	4,1050	4,1050			4,1050					
Certificate	NL0012118673	CRBN 23.32BL OPENB	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	DE000CV88269	CRBN 23.34TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012785414	CRBN 24.33BL OPENB	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	DE000CV88KK0	CRBN 24.44TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0013151483	CRBN 25.33BL OPENB	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	NL0013149099	CRBN 25.97BS OPENB	EUR											
Certificate	NL0013014962	CRBN 27.96BS OPENB	EUR	2,1400	2,1400	1,8400			1,8400					
Certificate	NL0012260822	CRBN 29.95BS OPENB	EUR	4,1300	4,1300	3,8300			3,8300					
Certificate	NL0012273957	CRBN 31.87BS OPENB	EUR	6,0500	6,0500	5,7500			5,7500					
Certificate	DE000CE6DQ46	CRBN 33.17TS OPENZ	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	NL0012999908	CRBN 33.86BS OPENB	EUR	7,7400	7,7400	7,7400			7,7400					
Certificate	DE000CV8A4P8	CRBN 38.17TS OPENZ	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	NL0012030449	CREDI 11.8TL OPENB	EUR	1,6450	1,6650	1,6450			1,6650					
Certificate	DE000CD62TG2	CREDI11.16TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950					
Certificate	DE000CN6JMX5	CREDI8.647TL OPENZ	EUR	0,7000	0,7350	0,7000	988,9000	3	0,7350	1390				
Certificate	DE000CD62700	CREDI9.673TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550					
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	NL0011895784	CZBNK 5TL OPENH	EUR	3,9500	4,0000	3,9500			4,0000					
Certificate	DE000CY16CY3	CZBNK 7TL OPENC	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	DE000CY16BT5	CZBNK 7TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	DE000CY16U55	CZBNK 8TL OPENC	EUR											
Certificate	DE000CY16FC2	CZBNK 8TL OPENC	EUR											
Certificate	DE000CY50K96	CZBNK 13TS OPENC	EUR											
Certificate	DE000CY50MMV5	CZBNK 13TS OPENC	EUR											
Certificate	NL0012777700	CZBNK 11.8S OPENB	EUR	2,5750	2,5750	2,5350			2,5350					
Certificate	NL0012909402	CZBNK 9.9TS OPENH	EUR	2,5100	2,5100	2,4900			2,4900					
Certificate	NL0012598437	CZBNK 11.4TS OPENH	EUR	4,1800	4,1800	4,1600			4,1600					
Certificate	NL0011933536	CZBNK 4.17TL OPENH	EUR	4,7100	4,7600	4,7100			4,7600					
Certificate	NL0011989322	CZBNK 5.82TL OPENH	EUR	3,2000	3,2500	3,2000			3,2500					
Certificate	NL0011995352	CZBNK 6.45TL OPENH	EUR	2,6400	2,6900	2,6400			2,6900					
Certificate	NL0012196414	CZBNK 6.86TL OPENH	EUR	2,2600	2,3100	2,2600			2,3100					
Certificate	DE000CV886M9	CZBNK 6.94TL OPENZ	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	NL0011996053	CZBNK 7.04TL OPENH	EUR											
Certificate	NL0012049811	CZBNK 7.07TL OPENH	EUR	2,0700	2,1200	2,0700			2,1200					
Certificate	NL0012197438	CZBNK 7.47TL OPENH	EUR	1,7100	1,7500	1,7100			1,7500					
Certificate	NL0012211411	CZBNK 7.86TL OPENH	EUR	1,3600	1,4100	1,3600			1,4100					
Certificate	NL0013128259	CZBNK 8.26TL OPENH	EUR											
Certificate	NL0013131865	CZBNK 8.81TS OPENH	EUR											
Certificate	NL0013079304	CZBNK 9.01TS OPENH	EUR	1,5200	1,5200	1,5100			1,5100					
Certificate	NL0012906242	CZBNK 9.21TS OPENH	EUR	1,7400	1,7400	1,7200			1,7200					
Certificate	NL0012934590	CZBNK 9.73TS OPENH	EUR	2,3200	2,3200	2,3100			2,3100					
Certificate	NL0012792709	CZBNK10.02BS OPENB	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	NL0012862346	CZBNK10.39TS OPENH	EUR	3,0500	3,0500	3,0400			3,0400					
Certificate	NL0012602676	CZBNK11.37TS OPENH	EUR	4,1400	4,1400	4,1300			4,1300					
Certificate	NL0012593420	CZBNK12.38TS OPENH	EUR	5,2600	5,2600	5,2400			5,2400					
Certificate	NL0012593917	CZBNK13.36TS OPENH	EUR	6,3500	6,3500	6,3400			6,3400					
Certificate	NL0012580724	CZBNK13.38TS OPENH	EUR	6,3700	6,3700	6,3600			6,3600					
Certificate	NL0012555676	CZBNK13.86TS OPENH	EUR	6,9100	6,9100	6,8900			6,8900					
Certificate	NL0012555668	CZBNK14.84TS OPENH	EUR	7,9900	7,9900	7,9800			7,9800					
Certificate	NL0012529325	CZBNK15.81TS OPENH	EUR	9,0700	9,0700	9,0600			9,0600					
Certificate	NL0012541981	CZBNK15.81TS OPENH	EUR	9,0700	9,0700	9,0600			9,0600					
Certificate	DE000CN6J8E3	CZBNK4.819TL OPENZ	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	DE000CV898G6	CZBNK5.939TL OPENZ	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	NL0012105134	CZBNK6.033BL OPENB	EUR	2,5250	2,5550	2,5250			2,5550					
Certificate	NL0012975155	CZBNK6.612BL OPENB	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	NL0012973622	CZBNK7.117BL OPENB	EUR	1,4350	1,4750	1,4350			1,4750					
Certificate	DE000CV898H4	CZBNK7.447TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0012793806	CZBNK7.622BL OPENB	EUR	0,8700	0,9650	0,8700	27400,0000	4	0,9650	30000				
Certificate	DE000CJ3PUX8	CZBNK7.952TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	NL0013146418	CZBNK8.123BL OPENB	EUR	0,4350	0,4650	0,4350			0,4650					
Certificate	NL0013006257	CZBNK9.026BS OPENB	EUR	0,6300	0,6350	0,5550	3150,0000	1	0,5550	5000				
Certificate	DE000CX595S8	DAIML 60TL OPENC	EUR											
Certificate	DE000CY51DW2	DAIML 60TL OPENC	EUR											
Certificate	NL0012565154	DAIML 72TS OPENH	EUR	2,7000	2,7000	2,5700			2,5700					
Certificate	DE000CY520D0	DAIML 80TS OPENC	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	DE000CY501Y6	DAIML 80TS OPENC	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	NL0011410345	DAIML 24.7TL OPENH	EUR	2,7500	2,8900	2,7500			2,8900					
Certificate	NL0011410337	DAIML 28.9TL OPENH	EUR	2,3600	2,5000	2,3600			2,5000					
Certificate	NL0011410329	DAIML 33.1TL OPENH	EUR	1,9600	2,1100	1,9600			2,1100					

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	NL0010144838	DAIML 35.2TL OPENA	EUR											
Certificate	NL0011049622	DAIML 37.3TL OPENH	EUR	1,5700	1,7200	1,5700			1,7200					
Certificate	NL0011049614	DAIML 45.8TL OPENH	EUR	0,7800	0,9200	0,7800			0,9200					
Certificate	DE000CX0KMF1	DAIML 47.1TL OPENC	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	NL0011896535	DAIML 47.9TL OPENH	EUR	0,5800	0,7300	0,5800			0,7300					
Certificate	NL0013018369	DAIML 49.78L OPENB	EUR	1,4000	2,8900	1,4000			2,8900					
Certificate	NL0013127335	DAIML 50.4TL OPENH	EUR											
Certificate	NL0012905087	DAIML 58.2TS OPENH	EUR	1,2100	1,2100	1,0900			1,0900					
Certificate	NL0012919666	DAIML 60.2TS OPENH	EUR	1,4300	1,4300	1,3000			1,3000					
Certificate	NL0012917025	DAIML 62.2TS OPENH	EUR	1,6400	1,6400	1,5100			1,5100					
Certificate	NL0012909469	DAIML 64.2TS OPENH	EUR	1,8500	1,8500	1,7300			1,7300					
Certificate	NL0012864573	DAIML 66.1TS OPENH	EUR	2,0600	2,0600	1,9400			1,9400					
Certificate	NL0012567986	DAIML 68.1TS OPENH	EUR	2,2700	2,2700	2,1500			2,1500					
Certificate	NL0011241112	DAIML 72.2TS OPENH	EUR	2,7100	2,7100	2,5900			2,5900					
Certificate	NL0011229984	DAIML 75.7TS OPENH	EUR	3,0900	3,0900	2,9700			2,9700					
Certificate	NL0011049531	DAIML 79.4TS OPENH	EUR	3,4800	3,4800	3,3600			3,3600					
Certificate	NL0012555759	DAIML 91.4TS OPENH	EUR	4,7800	4,7800	4,6500			4,6500					
Certificate	DE000CJ3NTH8	DAIML33.77TL OPENZ	EUR	1,7100	1,8250	1,7100	684,0000	1	1,8250	400				
Certificate	DE000CNGJNE3	DAIML41.77TL OPENZ	EUR	0,9600	1,0400	0,9600	1970,0000	3	1,0250	2000				
Certificate	NL0013017569	DAIML45.478L OPENB	EUR	7,1200	7,1200	7,1200			7,1200					
Certificate	DE000CNGHSL1	DAIML45.76TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	NL0011909692	DAIML46.848L OPENB	EUR	4,2600	5,7500	4,2600			5,7500					
Certificate	DE000CX0K496	DAIML47.57TL OPENC	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	NL0013017577	DAIML48.258L OPENB	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	DE000CD62270	DAIML48.72TL OPENZ	EUR	0,3400	0,3400	0,3350	680,0000	1	0,3350	2000				
Certificate	NL0013147200	DAIML51.178L OPENB	EUR											
Certificate	NL0013151632	DAIML52.398S OPENB	EUR	2,5000	2,5000	1,0100			1,0100					
Certificate	NL0013008972	DAIML55.018S OPENB	EUR	5,1200	5,1200	3,6300	229,8000	1	3,6300	60				
Certificate	NL0013002199	DAIML57.768S OPENB	EUR	7,8700	7,8700	6,3800			6,3800					
Certificate	DE000CV88086	DAIML59.21TS OPENZ	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	NL0012973770	DAIML60.658S OPENB	EUR	10,7600	10,7600	9,2700			9,2700					
Certificate	NL0012792592	DAIML66.888S OPENB	EUR	15,5000	15,5000	15,5000			15,5000					
Certificate	DE000CV87TV0	DAIML69.18TS OPENZ	EUR	1,7450	1,7450	1,7450			1,7450					
Certificate	DE000CE6F8M9	DAIML79.11TS OPENZ	EUR	2,7350	2,7350	2,7350			2,7350					
Certificate	NL0009337278	DANON 32TL OPENB	EUR	3,6850	3,6850	3,6850			3,6850					
Certificate	NL0012112312	DANON 57TL OPENB	EUR	1,3350	1,3550	1,3350			1,3550					
Certificate	NL0009703743	DANON 36.7TL OPENB	EUR	3,2450	3,2450	3,2450			3,2450					
Certificate	NL0010921987	DANON 49.1TL OPENB	EUR	2,0650	2,0950	2,0650			2,0950					
Certificate	NL0011436738	DANON 51.7TL OPENB	EUR	1,8250	1,8450	1,8250			1,8450					
Certificate	NL0011442702	DANON 54.4TL OPENB	EUR	1,5750	1,5950	1,5750			1,5950					
Certificate	NL0012118756	DANON 59.6TL OPENB	EUR	1,0850	1,1150	1,0850			1,1150					
Certificate	NL0013151848	DANON 62.1TL OPENB	EUR	0,8650	0,8850	0,8650			0,8850					
Certificate	NL0013012941	DANON 65.3TS OPENB	EUR											
Certificate	NL0012264196	DANON 70.3TS OPENB	EUR	0,9550	0,9550	0,9250			0,9250					
Certificate	NL0011417829	DANON 73.4TS OPENH	EUR	1,3000	1,3000	1,2900			1,2900					
Certificate	NL0012274450	DANON 75.1TS OPENB	EUR	1,4750	1,4750	1,4550			1,4550					
Certificate	NL0012531057	DANON103.6TS OPENH	EUR	4,5600	4,5600	4,5600			4,5600					
Certificate	NL0012330211	DANON104.4TS OPENH	EUR	4,6500	4,6500	4,6400			4,6400					
Certificate	NL0012516108	DANON104.5TS OPENH	EUR	4,6600	4,6600	4,6500			4,6500					
Certificate	NL0012524540	DANON104.6TS OPENH	EUR	4,6600	4,6600	4,6500			4,6500					
Certificate	NL0012538672	DANON104.7TS OPENH	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	NL0011417910	DANON32.97TL OPENH	EUR	3,5700	3,6000	3,5700			3,6000					
Certificate	NL0012056329	DANON38.44TL OPENH	EUR	3,0600	3,0900	3,0600			3,0900					
Certificate	DE000CR9RQF6	DANON44.99TL OPENZ	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	NL0011417894	DANON45.57TL OPENH	EUR	2,4000	2,4200	2,4000			2,4200					
Certificate	NL0011417886	DANON49.77TL OPENH	EUR	2,0100	2,0300	2,0100			2,0300					
Certificate	DE000CR6YDG4	DANON50.96TL OPENZ	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	NL0011417878	DANON53.96TL OPENH	EUR	1,6200	1,6400	1,6200			1,6400					
Certificate	DE000CNGFBK3	DANON56.89TL OPENZ	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	NL0012178859	DANON57.86TL OPENH	EUR	1,2600	1,2800	1,2600			1,2800					
Certificate	NL0013128283	DANON65.49TS OPENH	EUR											
Certificate	NL0012210090	DANON69.82TS OPENH	EUR	0,9100	0,9100	0,9000			0,9000					
Certificate	NL0011933551	DANON73.54TS OPENH	EUR	1,3100	1,3100	1,3000			1,3000					
Certificate	NL0011972724	DANON73.57TS OPENH	EUR	1,3200	1,3200	1,3100			1,3100					
Certificate	NL0011932561	DANON73.66TS OPENH	EUR	1,3300	1,3300	1,3200			1,3200					
Certificate	NL0012864581	DANON77.74TS OPENH	EUR	1,7700	1,7700	1,7600			1,7600					
Certificate	NL0011417811	DANON84.56TS OPENH	EUR	2,5000	2,5000	2,4900			2,4900					
Certificate	NL0012600381	DANSK 227.TS OPENH	EUR	14,7100	14,8200	14,7100			14,8200					
Certificate	NL0012590970	DANSK 253.TS OPENH	EUR	18,5800	18,7000	18,5800			18,7000					
Certificate	NL0012093736	DANSK 271.TS OPENH	EUR	21,2500	21,3700	21,2500			21,3700					
Certificate	NL0012907554	DANSK120.2TL OPENH	EUR	4,4300	4,4300	4,4100			4,4100					
Certificate	NL0013085368	DANSK139.9TS 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	NL001311873	DANSK145.2TS OPENH	EUR											
Certificate	NL0012907869	DANSK154.8TS OPENH	EUR	3,9700	4,0800	3,9700			4,0800					
Certificate	NL0012905103	DANSK174.7TS OPENH	EUR	6,9300	7,0400	6,9300			7,0400					
Certificate	NL0012898381	DANSK179.5TS OPENH	EUR	7,6400	7,7500	7,6400			7,7500					
Certificate	NL0012897870	DANSK189.4TS OPENH	EUR	9,1200	9,2300	9,1200			9,2300					
Certificate	NL0012894224	DANSK194.3TS OPENH	EUR	9,8500	9,9700	9,8500			9,9700					
Certificate	NL0012923650	DANSK203.1TS OPENH	EUR	11,1600	11,2700	11,1600			11,2700					
Certificate	NL0012917033	DANSK212.9TS OPENH	EUR	12,6100	12,7200	12,6100			12,7200					
Certificate	NL0012611032	DANSK222.2TS OPENH	EUR	14,0000	14,1100	14,0000			14,1100					
Certificate	NL0012598460	DANSK231.8TS OPENH	EUR	15,4300	15,5500	15,4300			15,5500					
Certificate	NL0012595748	DANSK236.7TS OPENH	EUR	16,1500	16,2700	16,1500			16,2700					
Certificate	NL0012199210	DANSK243.5TS OPENH	EUR	17,1800	17,2900	17,1800			17,2900					
Certificate	NL0012595136	DANSK247.3TS OPENH	EUR	17,7300	17,8500	17,7300			17,8500					
Certificate	NL0011993746	DANSK249.5TS OPENH	EUR											
Certificate	NL0011991625	DANSK250.9TS OPENH	EUR											
Certificate	NL0011989330	DANSK251.1TS OPENH	EUR											
Certificate	NL0012582167	DANSK252.6TS OPENH	EUR	18,5100	18,6300	18,5100			18,6300					
Certificate	NL0012437867	DANSK253.1TS OPENH	EUR	18,5900	18,7100	18,5900			18,7100					
Certificate	NL0012583512	DANSK262.5TS OPENH	EUR	20,0000	20,1100	20,0000			20,1100					
Certificate	NL0012057475	DANSK271.3TS OPENH	EUR	21,3100	21,4200	21,3100			21,4200					
Certificate	NL0012242101	DANSK273.1TS OPENH	EUR	21,5600	21,6800	21,5600			21,6800					
Certificate	NL0012595557	DANSK295.8TS OPENH	EUR	24,9400	25,0600	24,9400			25,0600					
Certificate	NL0012202840	DANSK299.6TS OPENH	EUR	25,5300	25,6400	25,5300			25,6400					
Certificate	NL0012240055	DANSK301.9TS OPENH	EUR	25,8600	25,9600	25,8600			25,9600					
Certificate	DE0005437412	DAX PI OPENN	EUR	113,8400	113,8400	113,8400			113,8400					
Certificate	NL0009067867	DAX 4730TL OPENB	EUR	68,9000	68,9000	68,9000			68,9000					
Certificate	NL0009069988	DAX 5170TL OPENB	EUR	64,6300	64,6300	64,6300			64,6300					
Certificate	NL0009071182	DAX 5470TL OPENB	EUR	61,7600	61,7600	61,7600			61,7600					
Certificate	NL0011596952	DAX 6319TRLOPENH	EUR											
Certificate	NL0009998269	DAX 6430TL OPENB	EUR	52,3600	52,3600	52,3600			52,3600					
Certificate	NL0010001608	DAX 6650TL OPENB	EUR	50,2800	50,2800	50,2800			50,2800					
Certificate	NL0010149712	DAX 6980TL OPENA	EUR											
Certificate	DE000CX00567	DAX 7000TL OPENC	EUR	40,4500	40,4500	40,4500			40,4500					
Certificate	NL0011043567	DAX 7190TL OPENH	EUR	44,0800	44,0800	44,0800			44,0800					
Certificate	DE000CX004L9	DAX 7200TL OPENC	EUR	37,6100	37,6100	37,6100			37,6100					
Certificate	NL0010129896	DAX 7310TL OPENB	EUR	43,8500	43,8500	43,8500			43,8500					
Certificate	NL0010131025	DAX 7540TL OPENB	EUR	41,6400	41,6400	41,6400			41,6400					
Certificate	DE000CX004N5	DAX 7600TL OPENC	EUR	33,3200	33,3200	33,3200			33,3200					
Certificate	NL0011043542	DAX 7610TL OPENH	EUR	39,9400	39,9400	39,9400			39,9400					
Certificate	NL0010134102	DAX 7750TL OPENB	EUR	39,5200	39,5200	39,5200			39,5200					
Certificate	DE000CN6JFQ3	DAX 7750TL OPENZ	EUR	38,6650	38,6650	38,6650			38,6650					
Certificate	DE000CX0JXK0	DAX 7800TL OPENC	EUR	31,0800	31,0800	31,0800			31,0800					
Certificate	NL0010251930	DAX 7860TL OPENB	EUR	37,4500	38,5000	37,4500	1123,5000	1	38,5000	30				
Certificate	DE000CJ3PNK0	DAX 7865TL OPENZ	EUR	36,2500	36,2500	36,2500			36,2500					
Certificate	NL0011719158	DAX 7950TL OPENH	EUR	36,5500	36,5500	36,5500			36,5500					
Certificate	DE000CX0J528	DAX 8000TL OPENC	EUR	29,7000	29,7000	29,7000			29,7000					
Certificate	DE000CN6HS74	DAX 8010TL OPENZ	EUR	36,0950	36,0950	36,0950			36,0950					
Certificate	NL0011043526	DAX 8020TL OPENH	EUR	35,8400	35,8400	35,8400			35,8400					
Certificate	NL0010250833	DAX 8035BL OPENB	EUR	34,8400	34,8400	34,8400			34,8400					
Certificate	NL0010253233	DAX 8190TL OPENB	EUR	35,3100	35,3100	35,3100			35,3100					
Certificate	NL0011043518	DAX 8230TL OPENH	EUR	33,7800	33,7800	33,7800			33,7800					
Certificate	NL0011719125	DAX 8260TL OPENH	EUR	33,4700	33,5000	33,4700	3347,0000	1	33,5000	100				
Certificate	DE000CN6HS66	DAX 8270TL OPENZ	EUR	33,5350	33,5350	33,5350			33,5350					
Certificate	DE000CN6JCR8	DAX 8270TL OPENZ	EUR	32,2150	32,2150	32,2150			32,2150					
Certificate	NL0010379103	DAX 8300TL OPENB	EUR	33,7100	34,2000	33,7000	3371,0000	1	34,2000	100				
Certificate	DE000CX004R6	DAX 8300TL OPENC	EUR	25,8100	25,8100	25,8100			25,8100					
Certificate	DE000CX0JDK2	DAX 8400TL OPENC	EUR	24,5400	24,5400	24,5400			24,5400					
Certificate	DE000CX008M8	DAX 8500TL OPENC	EUR	23,6700	23,6700	23,6700			23,6700					
Certificate	DE000CN6HS58	DAX 8530TL OPENZ	EUR	30,9650	30,9650	30,9650			30,9650					
Certificate	NL0011719075	DAX 8580TL OPENH	EUR	30,4100	30,4100	30,4100			30,4100					
Certificate	DE000CJ3PH86	DAX 8600TL 1218Z	EUR	28,9400	28,9400	28,9400			28,9400					
Certificate	NL0010442737	DAX 8630TL OPENB	EUR	31,0400	31,0400	31,0400			31,0400					
Certificate	DE000CN6JCQ0	DAX 8685TL OPENZ	EUR	28,0750	28,0750	28,0750			28,0750					
Certificate	DE000CX008N6	DAX 8700TL OPENC	EUR	21,5300	21,5300	21,5300			21,5300					
Certificate	NL0011601612	DAX 8709TRLOPENH	EUR	27,8500	27,8500	27,8500			27,8500					
Certificate	DE000CN6HLW3	DAX 8790TL OPENZ	EUR	28,3950	28,3950	28,3950			28,3950					
Certificate	NL0010378899	DAX 8802BL OPENB	EUR	27,1700	27,1700	27,1700			27,1700					
Certificate	NL0010443032	DAX 8840TL OPENB	EUR	28,9500	28,9500	28,9500			28,9500					
Certificate	DE000CN6JCP2	DAX 8892TL OPENZ	EUR	26,0000	26,0000	26,0000			26,0000					
Certificate	DE000CJ3P547	DAX 8900TL 0319Z	EUR	25,9300	25,9300	25,9300			25,9300					
Certificate	NL0010515557	DAX 8970TL OPENB	EUR	27,7300	27,7300	27,7300			27,7300					
Certificate	NL0011719034	DAX 8990TL OPENH	EUR	26,3300	26,3300	26,3300			26,3300					

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	DE000CV8BDY5	DAX 9000TL 1218Z	EUR	24,9500	24,9500	24,9500			24,9500					
Certificate	NL0010891628	DAX 9050TL OPENB	EUR	26,9550	26,9550	26,9550			26,9550					
Certificate	DE000CN6ELV2	DAX 9050TL OPENZ	EUR	25,8250	25,8250	25,8250			25,8250					
Certificate	DE000CX00BR5	DAX 9100TL OPENC	EUR	17,2500	17,2500	17,2500			17,2500					
Certificate	DE000CN6JCN7	DAX 9100TL OPENZ	EUR	23,9300	23,9300	23,9300			23,9300					
Certificate	NL0013086853	DAX 9118TRLOPENH	EUR	23,7700	23,7700	23,7700			23,7700					
Certificate	NL0011719000	DAX 9140TL OPENH	EUR	24,8700	24,8700	24,8700			24,8700					
Certificate	NL0010442182	DAX 9150BL OPENB	EUR	23,6900	23,6900	23,6900			23,6900					
Certificate	DE000CR9SDN6	DAX 9204TL OPENZ	EUR	22,8800	22,8800	22,8800			22,8800					
Certificate	NL0013086846	DAX 9218TRLOPENH	EUR	22,7600	22,7600	22,7600			22,7600					
Certificate	NL0011649215	DAX 9250TL OPENB	EUR	24,9650	24,9650	24,9650			24,9650					
Certificate	NL0010442661	DAX 9265BL OPENB	EUR	22,5400	22,5400	22,5400			22,5400					
Certificate	NL0011718986	DAX 9280TL OPENH	EUR	23,4000	23,4000	23,4000			23,4000					
Certificate	DE000CJ3P554	DAX 9300TL 0319Z	EUR	21,9300	21,9300	21,9300			21,9300					
Certificate	DE000CX0KHU0	DAX 9300TL OPENC	EUR	15,9700	15,9700	15,9700			15,9700					
Certificate	DE000CN6ELU4	DAX 9310TL OPENZ	EUR	23,2350	23,2350	23,2350			23,2350					
Certificate	NL0013086838	DAX 9319TRLOPENH	EUR	21,7700	21,7700	21,7700			21,7700					
Certificate	NL0011649223	DAX 9360TL OPENB	EUR	23,9550	23,9550	23,9550			23,9550					
Certificate	DE000CV8AUC7	DAX 9400TL 1218Z	EUR	20,9500	20,9500	20,9500			20,9500					
Certificate	DE000CX0KW03	DAX 9400TL OPENC	EUR	14,9500	14,9500	14,9500			14,9500					
Certificate	NL0013086820	DAX 9419TRLOPENH	EUR	20,7500	20,7500	20,7500			20,7500					
Certificate	DE000CN6J81	DAX 9420TL OPENZ	EUR	20,7300	20,7300	20,7300			20,7300					
Certificate	DE000CN6J73	DAX 9472TL OPENZ	EUR	20,2100	20,2100	20,2100			20,2100					
Certificate	DE000CX0KW11	DAX 9500TL OPENC	EUR	13,8900	13,8900	13,8900			13,8900					
Certificate	NL0011650320	DAX 9510TL OPENB	EUR	22,4350	22,4350	22,4350			22,4350					
Certificate	NL0013081474	DAX 9560TL OPENH	EUR	20,6400	20,6400	20,6400			20,6400					
Certificate	NL0013008105	DAX 9562BL OPENB	EUR	19,6150	19,6150	19,6150			19,6150					
Certificate	NL0013082290	DAX 9575TRLOPENH	EUR	19,2000	19,2000	19,2000			19,2000					
Certificate	DE000CN6J65	DAX 9577TL OPENZ	EUR	19,1700	19,1700	19,1700			19,1700					
Certificate	DE000CR4GZ95	DAX 9580TL OPENZ	EUR	20,6350	20,6350	20,6350			20,6350					
Certificate	DE000CX0KW29	DAX 9600TL OPENC	EUR	12,8400	12,8400	12,8400			12,8400					
Certificate	NL0011900220	DAX 9640TL OPENB	EUR	21,1850	21,1850	21,1850			21,1850					
Certificate	NL0013086812	DAX 9669TRLOPENH	EUR	18,2600	18,2600	18,2600			18,2600					
Certificate	DE000CJ3P380	DAX 9700TL 0319Z	EUR	17,9200	17,9200	17,9200			17,9200					
Certificate	DE000CX0KW37	DAX 9700TL OPENC	EUR	11,7800	11,7800	11,7800			11,7800					
Certificate	DE000CN6JCK3	DAX 9700TL OPENZ	EUR	17,9500	17,9500	17,9500			17,9500					
Certificate	NL0011718473	DAX 9744TRLOPENH	EUR	17,5100	17,5100	17,5100			17,5100					
Certificate	DE000CN6JSC6	DAX 9749TL OPENZ	EUR	17,4500	17,4500	17,4500			17,4500					
Certificate	NL0013008113	DAX 9763BL OPENB	EUR	17,6150	17,6150	17,6150			17,6150					
Certificate	NL0011891890	DAX 9790TL OPENH	EUR	18,4700	18,4700	18,4700			18,4700					
Certificate	NL0011718465	DAX 9798TRLOPENH	EUR	16,9700	16,9700	16,9700			16,9700					
Certificate	DE000CV8AAJ4	DAX 9800TL 1218Z	EUR	16,9500	16,9500	16,9500			16,9500					
Certificate	NL0011896410	DAX 9820TL OPENH	EUR	18,1300	18,1300	18,1300			18,1300					
Certificate	DE000CN6JVP2	DAX 9840TL OPENZ	EUR	18,0850	18,0850	18,0850			18,0850					
Certificate	NL0013086804	DAX 9869TRLOPENH	EUR	16,2600	16,2600	16,2600			16,2600					
Certificate	DE000CX0KXU7	DAX 9900TL OPENC	EUR	8,8200	9,7600	8,8200	5412,0000	2	9,7600	600				
Certificate	DE000CN6JSR4	DAX 9904TL OPENZ	EUR	15,9150	15,9150	15,9150			15,9150					
Certificate	NL0013086796	DAX 9919TRLOPENH	EUR	15,7600	15,7600	15,7600			15,7600					
Certificate	NL0013008121	DAX 9963BL OPENB	EUR	15,6150	15,6150	15,6150			15,6150					
Certificate	NL0013082282	DAX 9976TRLOPENH	EUR	15,2000	15,2000	15,2000			15,2000					
Certificate	DE000CJ3NYI4	DAX 10000SWT0119Z	EUR	9,2400	9,2400	9,2400			9,2400					
Certificate	DE000CJ3PKA7	DAX 10000SWT0219Z	EUR	7,3500	7,3500	7,3500			7,3500					
Certificate	DE000CJ3PJ92	DAX 10000SWT0219Z	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	DE000CP06MT1	DAX 10000TL 0319C	EUR	15,0600	15,0600	15,0600			15,0600					
Certificate	DE000VA8F4Z6	DAX 10000TL 0319V	EUR	15,0750	15,0750	15,0750			15,0750					
Certificate	NL0011907050	DAX 10000TL OPENB	EUR	17,1600	17,7250	17,1600	5148,0000	1	17,7250	300				
Certificate	DE000CX59C80	DAX 10000TL OPENC	EUR	10,2400	10,2400	10,2400			10,2400					
Certificate	DE000CQ5AA59	DAX 10000TL OPENC	EUR	14,0600	14,0600	14,0600			14,0600					
Certificate	DE000CX0KXV5	DAX 10000TL OPENC	EUR	8,6900	8,6900	8,6900			8,6900					
Certificate	DE000CN6JZ32	DAX 10006TL OPENZ	EUR	14,9000	14,9000	14,9000			14,9000					
Certificate	NL0011926514	DAX 10020TL OPENH	EUR	16,1000	16,1000	16,1000			16,1000					
Certificate	DE000VA8F469	DAX 10020TL OPENV	EUR	16,5550	16,5550	16,5550			16,5550					
Certificate	DE000VA8F2C9	DAX 10047TL OPENV	EUR	14,4050	14,4050	14,4050			14,4050					
Certificate	DE000VA8F154	DAX 10070TL OPENV	EUR	16,0450	16,0450	16,0450			16,0450					
Certificate	NL0013083488	DAX 10074TRLOPENH	EUR	14,2000	14,2000	14,2000			14,2000					
Certificate	DE000CD623K2	DAX 10090TL OPENZ	EUR	15,5450	15,5450	15,5450			15,5450					
Certificate	DE000VA8F1W9	DAX 10100TL 0319V	EUR	14,0750	14,0750	14,0750			14,0750					
Certificate	DE000CJ3P562	DAX 10100TL 0319Z	EUR	13,9200	13,9200	13,9200			13,9200					
Certificate	DE000CX59RV9	DAX 10100TL OPENC	EUR	9,5700	9,5700	9,5700			9,5700					
Certificate	DE000CN6JZ57	DAX 10109TL OPENZ	EUR	13,8650	13,8650	13,8650			13,8650					
Certificate	NL0013126303	DAX 10110TL OPENH	EUR	15,3300	15,3300	15,3300			15,3300					
Certificate	DE000VA8FYI5	DAX 10120TL OPENV	EUR	15,5550	15,5550	15,5550			15,5550					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012610976	DAX 10129TRLOPENH	EUR	13,6500	13,6500	13,6500			13,6500					
Certificate	DE000VA8FYM9	DAX 10143TL OPENV	EUR	13,4550	13,4550	13,4550			13,4550					
Certificate	NL0013125891	DAX 10154TRLOPENH	EUR	13,4100	13,4100	13,4100			13,4100					
Certificate	NL0013125107	DAX 10157TRLOPENH	EUR	13,3800	13,3800	13,3800			13,3800					
Certificate	DE000CD61SA9	DAX 10160TL OPENZ	EUR	13,3600	13,3600	13,3600			13,3600					
Certificate	NL0011927496	DAX 10180TL OPENH	EUR	14,5600	14,5600	14,5600			14,5600					
Certificate	DE000VA8FWN1	DAX 10180TL OPENV	EUR	14,9550	14,9550	14,9550			14,9550					
Certificate	DE000VA8FWQ4	DAX 10194TL OPENV	EUR	12,9350	12,9350	12,9350			12,9350					
Certificate	DE000VA8FVTO	DAX 10200TL 0319V	EUR	13,0750	13,0750	13,0750			13,0750					
Certificate	DE000CV8AAK2	DAX 10200TL 1218Z	EUR	12,9500	12,9500	12,9500			12,9500					
Certificate	DE000CX59FH3	DAX 10200TL OPENC	EUR	5,9100	7,3900	5,9100	37,7500	6	7,3900	6				
Certificate	DE000CX59RW7	DAX 10200TL OPENC	EUR	8,5300	8,5300	8,5300			8,5300					
Certificate	NL0013086788	DAX 10200TRLOPENH	EUR	12,9400	12,9400	12,9400			12,9400					
Certificate	NL0013083470	DAX 10225TRLOPENH	EUR	12,7000	12,7000	12,7000			12,7000					
Certificate	DE000VA71V25	DAX 10240TL OPENV	EUR	14,3350	14,3350	14,3350			14,3350					
Certificate	DE000VA71V44	DAX 10240TL OPENV	EUR	12,4250	12,4250	12,4250			12,4250					
Certificate	NL0013125883	DAX 10254TRLOPENH	EUR	12,4100	12,4100	12,4100			12,4100					
Certificate	NL0013125099	DAX 10257TRLOPENH	EUR	12,4000	12,4000	12,4000			12,4000					
Certificate	NL0013087588	DAX 10259TRLOPENH	EUR	12,3600	12,3600	12,3600			12,3600					
Certificate	NL0011907084	DAX 10260TL OPENB	EUR	15,2050	15,2050	15,2050			15,2050					
Certificate	DE000CD62676	DAX 10261TL OPENZ	EUR	12,3500	12,3500	12,3500			12,3500					
Certificate	NL0011907910	DAX 10272BL OPENB	EUR	11,3800	12,5150	11,3800	4105,5000	2	12,5150	350				
Certificate	NL0013083462	DAX 10275TRLOPENH	EUR	12,1900	12,1900	12,1900			12,1900					
Certificate	NL0013124357	DAX 10290TL OPENH	EUR	13,5100	13,5100	13,5100			13,5100					
Certificate	DE000VA71V10	DAX 10290TL OPENV	EUR	13,8450	13,8450	13,8450			13,8450					
Certificate	DE000VA71V69	DAX 10290TL OPENV	EUR	11,9250	11,9250	11,9250			11,9250					
Certificate	DE000VA71VB6	DAX 10300TL 0319V	EUR	11,2000	12,0750	10,8950	4420,0000	2	12,0750	400				
Certificate	DE000CJ3P885	DAX 10300TL 0319Z	EUR	11,9200	11,9200	11,9200			11,9200					
Certificate	DE000CX59RX5	DAX 10300TL OPENC	EUR	7,4900	7,4900	7,4900			7,4900					
Certificate	DE000CX59M54	DAX 10300TL OPENC	EUR	6,4500	6,4500	6,4500			6,4500					
Certificate	NL0013086770	DAX 10300TRLOPENH	EUR	11,9400	11,9400	11,9400			11,9400					
Certificate	DE000CD62756	DAX 10311TL OPENZ	EUR	11,8500	11,8500	11,8500			11,8500					
Certificate	NL0011909197	DAX 10320TL OPENB	EUR	14,6250	14,6250	14,6250			14,6250					
Certificate	NL0013083454	DAX 10325TRLOPENH	EUR	11,7100	11,7100	11,7100			11,7100					
Certificate	DE000VA71V28	DAX 10340TL OPENV	EUR	13,3550	13,3550	13,3550			13,3550					
Certificate	DE000VA71V77	DAX 10340TL OPENV	EUR	11,4250	11,4250	11,4250			11,4250					
Certificate	NL0013124340	DAX 10350TL OPENH	EUR	12,9400	12,9400	12,9400			12,9400					
Certificate	DE000CD623L0	DAX 10350TL OPENZ	EUR	11,4700	13,0050	11,4700	389,4400	4	13,0050	32				
Certificate	NL0013125875	DAX 10354TRLOPENH	EUR	11,4100	11,4100	11,4100			11,4100					
Certificate	NL0013125081	DAX 10357TRLOPENH	EUR	11,3800	11,3800	11,3800			11,3800					
Certificate	NL0013087570	DAX 10359TRLOPENH	EUR	11,3600	11,3600	11,3600			11,3600					
Certificate	DE000CD62684	DAX 10363TL OPENZ	EUR	11,3300	11,3300	11,3300			11,3300					
Certificate	NL0011909205	DAX 10370TL OPENB	EUR	14,1150	14,1150	14,1150			14,1150					
Certificate	NL0013083447	DAX 10375TRLOPENH	EUR	9,6800	11,1900	9,6500	9263,1400	10	11,1900	879				
Certificate	NL0011907928	DAX 10378BL OPENB	EUR	11,4550	11,4550	11,4550			11,4550					
Certificate	DE000VA71V36	DAX 10390TL OPENV	EUR	12,8650	12,8650	12,8650			12,8650					
Certificate	DE000VA71VC4	DAX 10400TL 0319V	EUR	11,0750	11,0750	11,0750			11,0750					
Certificate	DE000CJ3PH94	DAX 10400TL 1218Z	EUR	10,9500	10,9500	10,9500			10,9500					
Certificate	DE000CP07C00	DAX 10400TL OPENC	EUR	11,7300	11,7300	11,7300			11,7300					
Certificate	DE000CV0AK15	DAX 10400TL OPENC	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	NL0013086762	DAX 10400TRLOPENH	EUR	10,9400	10,9400	10,9400			10,9400					
Certificate	DE000CD628L9	DAX 10414TL OPENZ	EUR	10,8350	10,8350	10,8350			10,8350					
Certificate	NL0012903876	DAX 10420TL OPENH	EUR	12,1800	12,1800	12,1800			12,1800					
Certificate	NL0012904833	DAX 10436TRLOPENH	EUR	10,5800	10,5800	10,5800			10,5800					
Certificate	DE000VA71N85	DAX 10439TL OPENV	EUR	10,4350	10,4350	10,4350			10,4350					
Certificate	DE000VA71N22	DAX 10440TL OPENV	EUR	12,3650	12,3650	12,3650			12,3650					
Certificate	LU1840976994	DAX 10447TCIOPENS	EUR	10,4700	10,4700	10,4700			10,4700					
Certificate	DE000CD62692	DAX 10466TL OPENZ	EUR	10,3100	10,3100	10,3100			10,3100					
Certificate	NL0013126907	DAX 10473TRLOPENH	EUR	10,2100	10,2100	10,2100			10,2100					
Certificate	DE000VA71PA0	DAX 10489TL OPENV	EUR	9,9350	9,9350	9,9350			9,9350					
Certificate	DE000VA71N10	DAX 10490TL OPENV	EUR	11,8750	11,8750	11,8750			11,8750					
Certificate	DE000CJ3PKB5	DAX 10500SWT0219Z	EUR	6,1200	6,1200	6,1200			6,1200					
Certificate	DE000CP06MU9	DAX 10500TL 0319C	EUR	10,0700	10,0700	10,0700			10,0700					
Certificate	DE000VA71M78	DAX 10500TL 0319V	EUR	10,0750	10,0750	10,0750			10,0750					
Certificate	DE000CJ3P398	DAX 10500TL 0319Z	EUR	9,9400	9,9400	9,9400			9,9400					
Certificate	DE000VA8F1P3	DAX 10500TL 1218V	EUR	10,0050	10,0050	10,0050			10,0050					
Certificate	DE000CX59UM2	DAX 10500TL OPENC	EUR	3,8300	4,4900	3,8200	1312,0800	2	4,4900	336				
Certificate	DE000CX59W45	DAX 10500TL OPENC	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	NL0013086754	DAX 10500TRLOPENH	EUR	9,9900	9,9900	9,9900			9,9900					
Certificate	NL0013081466	DAX 10510TL OPENH	EUR	11,2800	11,2800	11,2800			11,2800					
Certificate	DE000CD627R8	DAX 10516TL OPENZ	EUR	9,8100	9,8100	9,8100			9,8100					
Certificate	NL0011911516	DAX 10520TL OPENB	EUR	12,6450	12,6450	12,6450			12,6450					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013085848	DAX 10522TRLOPENH	EUR	9,7300	9,7300	9,7300			9,7300					
Certificate	DE000VA71PD4	DAX 10539TL OPENV	EUR	9,4350	9,4350	9,4350			9,4350					
Certificate	NL0013018245	DAX 10540BL OPENB	EUR	9,8450	9,8450	9,8450			9,8450					
Certificate	DE000VA71N36	DAX 10540TL OPENV	EUR	11,3850	11,3850	11,3850			11,3850					
Certificate	NL0013082894	DAX 10546TRLOPENH	EUR	9,5000	9,5000	9,5000			9,5000					
Certificate	DE000CD626A6	DAX 10568TL OPENZ	EUR	9,3050	9,3050	9,3050			9,3050					
Certificate	NL0013081045	DAX 10569TRLOPENH	EUR	9,2600	9,2600	9,2600			9,2600					
Certificate	DE000VA71PG7	DAX 10589TL OPENV	EUR	8,9350	8,9350	8,9350			8,9350					
Certificate	NL0013018252	DAX 10590BL OPENB	EUR	9,3450	9,3450	9,3450			9,3450					
Certificate	NL0013081458	DAX 10590TL OPENH	EUR	10,4900	10,4900	10,4900			10,4900					
Certificate	DE000VA71N51	DAX 10590TL OPENV	EUR	10,8950	10,8950	10,8950			10,8950					
Certificate	DE000VA71NA5	DAX 10600TL 0319V	EUR	9,0850	9,0850	9,0850			9,0850					
Certificate	DE000VA8FVL7	DAX 10600TL 1218V	EUR	9,0050	9,0050	9,0050			9,0050					
Certificate	DE000CV8AAL0	DAX 10600TL 1218Z	EUR	8,9600	8,9600	8,9600			8,9600					
Certificate	NL0013082274	DAX 10607TRLOPENH	EUR	8,9100	8,9100	8,9100			8,9100					
Certificate	DE000CD62A08	DAX 10610TL OPENZ	EUR	10,4750	10,4750	10,4750			10,4750					
Certificate	DE000CD626B4	DAX 10619TL OPENZ	EUR	8,7900	8,7900	8,7900			8,7900					
Certificate	NL0013126295	DAX 10630TL OPENH	EUR	10,1700	10,1700	10,1700			10,1700					
Certificate	NL0013129273	DAX 10633TRLOPENH	EUR	8,6500	8,6500	8,6500			8,6500					
Certificate	NL0011911623	DAX 10640BL OPENB	EUR	8,8350	8,8350	8,8350			8,8350					
Certificate	LU1840977026	DAX 10641TCIOPENS	EUR	8,5600	8,5600	8,5600			8,5600					
Certificate	DE000VA7TFD0	DAX 10641TL OPENV	EUR	7,5900	8,3850	7,5900	4729,0000	3	8,3850	600				
Certificate	NL0013081037	DAX 10649TRLOPENH	EUR	8,4600	8,4600	8,4600			8,4600					
Certificate	DE000VAGEAU9	DAX 10660TL OPENV	EUR	10,0450	10,0450	10,0450			10,0450					
Certificate	NL0012029045	DAX 10670TL OPENB	EUR	10,3100	11,2250	10,0000	3932,4400	10	11,2250	380				
Certificate	DE000CD626C2	DAX 10670TL OPENZ	EUR	8,2800	8,2800	8,2800			8,2800					
Certificate	NL0013126899	DAX 10674TRLOPENH	EUR	8,2200	8,2200	8,2200			8,2200					
Certificate	NL0011993241	DAX 10690TL OPENH	EUR	9,5400	9,5400	9,5400			9,5400					
Certificate	DE000VA7TD24	DAX 10700TL 0319V	EUR	8,0850	8,0850	8,0850			8,0850					
Certificate	DE000C3P570	DAX 10700TL 0319Z	EUR	7,9600	7,9600	7,9600			7,9600					
Certificate	DE000VA71U45	DAX 10700TL 1218V	EUR	8,0050	8,0050	8,0050			8,0050					
Certificate	NL0013018260	DAX 10702BL OPENB	EUR	7,6800	8,2250	7,2900	748,5000	2	8,2250	100				
Certificate	NL0013083439	DAX 10705TRLOPENH	EUR	7,9000	7,9000	7,9000			7,9000					
Certificate	DE000VAGEAX3	DAX 10710TL OPENV	EUR	9,5550	9,5550	9,5550			9,5550					
Certificate	DE000CD628K1	DAX 10721TL OPENZ	EUR	6,7100	7,7800	6,6000	89137,5000	18	7,7800	13000				
Certificate	NL0013083421	DAX 10725TRLOPENH	EUR	7,7000	7,7000	7,7000			7,7000					
Certificate	DE000VA7TCF2	DAX 10738TL OPENV	EUR	7,4150	7,4150	7,4150			7,4150					
Certificate	NL0011931043	DAX 10744TRLOPENH	EUR	6,5900	7,5300	6,5900	73447,5000	2	7,5300	10250				
Certificate	NL0011993233	DAX 10750TL OPENH	EUR	9,0100	9,0100	9,0100			9,0100					
Certificate	NL0013018278	DAX 10752BL OPENB	EUR	7,1500	7,7250	6,6350	6249,0000	3	7,7250	900				
Certificate	DE000VAGEAZ8	DAX 10760TL OPENV	EUR	9,0650	9,0650	9,0650			9,0650					
Certificate	NL0012030050	DAX 10770TL OPENB	EUR	9,0800	10,2250	9,0750	1890,0000	2	10,2250	200				
Certificate	DE000CD62AS7	DAX 10771TL OPENZ	EUR	7,2850	7,2850	7,2850			7,2850					
Certificate	NL0013126881	DAX 10774TRLOPENH	EUR	7,2200	7,2200	7,2200			7,2200					
Certificate	LU1840977299	DAX 10779TCIOPENS	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	DE000VA7TCK2	DAX 10788TL OPENV	EUR	6,9150	6,9150	6,9150			6,9150					
Certificate	DE000VA7TB22	DAX 10800TL 0319V	EUR	7,0850	7,0850	7,0850			7,0850					
Certificate	DE000CV8BD22	DAX 10800TL 1218Z	EUR	6,9700	6,9700	6,9700			6,9700					
Certificate	NL0013018286	DAX 10802BL OPENB	EUR	6,2100	7,2250	6,2100	1602,5000	2	7,2250	250				
Certificate	NL0013083413	DAX 10806TRLOPENH	EUR	5,9500	6,9200	5,9500	123,0000	2	6,9200	20				
Certificate	DE000VAGEA09	DAX 10810TL OPENV	EUR	8,5650	8,5650	8,5650			8,5650					
Certificate	NL0012095640	DAX 10820TL OPENH	EUR	8,2500	8,2500	8,2500			8,2500					
Certificate	DE000CD62CC7	DAX 10821TL OPENZ	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	NL0013129265	DAX 10833TRLOPENH	EUR	6,6400	6,6400	6,6400			6,6400					
Certificate	NL0012095632	DAX 10840TL OPENH	EUR	8,0700	8,0700	8,0700			8,0700					
Certificate	DE000VA3ZWT7	DAX 10850TL 1218V	EUR	6,5150	6,5150	6,5150			6,5150					
Certificate	NL0013081029	DAX 10850TRLOPENH	EUR	6,4700	6,4700	6,4700			6,4700					
Certificate	NL0013018294	DAX 10852BL OPENB	EUR	5,7500	6,7250	5,7500	575,0000	1	6,7250	100				
Certificate	DE000VAGEA17	DAX 10860TL OPENV	EUR	8,0750	8,0750	8,0750			8,0750					
Certificate	DE000CD62EB5	DAX 10870TL OPENZ	EUR	7,9450	7,9450	7,9450			7,9450					
Certificate	NL0013079809	DAX 10870TRLOPENH	EUR	6,2600	6,2600	6,2600			6,2600					
Certificate	DE000CD62CD5	DAX 10872TL OPENZ	EUR	6,2700	6,2700	6,2700			6,2700					
Certificate	DE000VA7PVQ7	DAX 10884TL OPENV	EUR	5,9350	5,9350	5,9350			5,9350					
Certificate	NL0013126667	DAX 10890TL OPENH	EUR	7,6000	7,6000	7,6000			7,6000					
Certificate	LU1859844190	DAX 10897TCIOPENS	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	DE000VA7PVH6	DAX 10900TL 0319V	EUR	6,0950	6,0950	6,0950			6,0950					
Certificate	DE000C3P4A3	DAX 10900TL 0319Z	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	DE000VA3ZWU5	DAX 10900TL 1218V	EUR	4,8300	6,0250	4,8250	4905,0000	2	6,0250	1000				
Certificate	NL0012029409	DAX 10903BL OPENB	EUR	5,3100	6,2150	5,0700	18518,0000	14	6,2150	3300				
Certificate	NL0013083405	DAX 10906TRLOPENH	EUR	5,3500	5,9100	5,3500	1605,0000	1	5,9100	300				
Certificate	DE000VAGEA25	DAX 10910TL OPENV	EUR	7,5850	7,5850	7,5850			7,5850					
Certificate	DE000CD62CE3	DAX 10923TL OPENZ	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	DE000VAGEA66	DAX 10925TL OPENV	EUR	5,4150	5,4150	5,4150			5,4150					
Certificate	NL0012898597	DAX 10931TRLOPENH	EUR	5,6600	5,6600	5,6600			5,6600					
Certificate	NL0013079122	DAX 10940TL OPENH	EUR	5,9400	7,1200	5,9400	729,9600	2	7,1200	121				
Certificate	LU1732548901	DAX 10948TL OPENS	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	DE000VA32WV3	DAX 10950TL 1218V	EUR	5,5350	5,5350	5,5350			5,5350					
Certificate	DE000VAGEA33	DAX 10960TL OPENV	EUR	7,0950	7,0950	7,0950			7,0950					
Certificate	NL0013086747	DAX 10961TRLOPENH	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	NL0013085830	DAX 10963TRLOPENH	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	NL0013018302	DAX 10965BL OPENB	EUR	4,3500	5,5950	4,3500	1866,9000	2	5,5950	420				
Certificate	NL0013084528	DAX 10965TRLOPENH	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	NL0013083397	DAX 10966TRLOPENH	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	NL0012036925	DAX 10970TL OPENB	EUR	7,6700	8,2350	7,3800	1505,0000	2	8,2350	200				
Certificate	DE000CD62F52	DAX 10972TL OPENZ	EUR	4,8200	5,2900	4,8200	241,0000	1	5,2900	50				
Certificate	DE000VAGEA74	DAX 10975TL OPENV	EUR	4,9150	4,9150	4,9150			4,9150					
Certificate	LU1859844273	DAX 10992CIOPENS	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	NL0013082886	DAX 10997TRLOPENH	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	DE000CJ3NYK2	DAX 11000SWT0119Z	EUR	4,5300	4,5300	4,5300			4,5300					
Certificate	DE000CJ3NYL0	DAX 11000SWT0119Z	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	DE000CP06MV7	DAX 11000TL 0319C	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	DE000VAGEA082	DAX 11000TL 0319V	EUR	5,1050	5,1050	5,1050			5,1050					
Certificate	DE000VA32WW1	DAX 11000TL 1218V	EUR	4,0800	5,0450	4,0800	12114,0000	5	5,0450	2800				
Certificate	DE000CV8AAM8	DAX 11000TL 1218Z	EUR	4,1000	5,0000	4,1000	17140,0000	4	5,0000	4000				
Certificate	NL0012091219	DAX 11010TL OPENH	EUR	5,5900	6,3900	5,5900	280,0000	1	6,3900	50				
Certificate	DE000VAGEA41	DAX 11010TL OPENV	EUR	6,6050	6,6050	6,6050			6,6050					
Certificate	NL0013008139	DAX 11015BL OPENB	EUR	4,3100	5,0850	3,8250	7901,5000	2	5,0850	1850				
Certificate	NL0011994868	DAX 11016TRLOPENH	EUR	4,2500	4,8200	3,7700	7188,6500	6	4,8200	1695				
Certificate	NL0013016793	DAX 11020TL OPENB	EUR	5,6750	5,6750	5,6750			5,6750					
Certificate	DE000CD63J21	DAX 11021TL OPENZ	EUR	3,6700	4,8050	3,6700	132,2100	2	4,8050	33				
Certificate	DE000VAGEA82	DAX 11025TL OPENV	EUR	4,4250	4,4250	4,4250			4,4250					
Certificate	NL0013082878	DAX 11047TRLOPENH	EUR	3,8300	4,5300	3,8300	995,8000	1	4,5300	260				
Certificate	DE000VA32WX9	DAX 11050TL 1218V	EUR	3,9800	4,5550	3,7500	3074,0000	4	4,5550	800				
Certificate	NL0012091201	DAX 11050TL OPENH	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	DE000CJ3N4B3	DAX 11063TL OPENZ	EUR	3,2300	4,3850	3,2300	455400,0000	4	4,3850	120000				
Certificate	NL0013018310	DAX 11065BL OPENB	EUR	3,6200	4,5950	3,4000	2614,0000	3	4,5950	700				
Certificate	NL0013018617	DAX 11070TL OPENB	EUR	5,1950	5,1950	5,1950			5,1950					
Certificate	NL0013126873	DAX 11074TRLOPENH	EUR	3,0600	4,3000	3,0600	5592,6500	7	4,2600	1355				
Certificate	NL0013126659	DAX 11090TL OPENH	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	NL0013126865	DAX 11094TRLOPENH	EUR	4,0600	4,0600	4,0600			4,0600					
Certificate	DE000VA87H20	DAX 11100TL 0319V	EUR	4,1050	4,1050	4,1050			4,1050					
Certificate	DE000CJ3P4B1	DAX 11100TL 0319Z	EUR											
Certificate	DE000CY522R3	DAX 11100TL OPENC	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	LU1859904275	DAX 11105CIOPENS	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	DE000CJ3PP78	DAX 11112TL OPENZ	EUR	2,9600	3,9600	2,9600	17256,0000	6	3,9050	4600				
Certificate	NL0013146277	DAX 11114BL OPENB	EUR	3,5000	4,1250	3,2000	860,0000	2	4,1250	250				
Certificate	NL0013126857	DAX 11114TRLOPENH	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	NL0013018625	DAX 11120TL OPENB	EUR	3,6500	4,7050	3,6500	1825,0000	1	4,7050	500				
Certificate	DE000VA87HA3	DAX 11120TL OPENV	EUR	5,7950	5,7950	5,7950			5,7950					
Certificate	DE000CJ3PQK3	DAX 11130TL OPENZ	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	NL0013126840	DAX 11134TRLOPENH	EUR	3,0900	3,6700	2,8900	3679,7500	4	3,6700	1225				
Certificate	NL0013126642	DAX 11150TL OPENH	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	DE000VA87JG6	DAX 11150TL OPENV	EUR	3,4750	3,4750	3,4750			3,4750					
Certificate	NL0013126832	DAX 11154TRLOPENH	EUR	3,3500	3,4800	3,3500	586,2500	1	3,4800	175				
Certificate	DE000CJ3PP86	DAX 11162TL OPENZ	EUR											
Certificate	NL0013146285	DAX 11164BL OPENB	EUR	3,6250	3,6250	3,6250			3,6250					
Certificate	NL0013145568	DAX 11170TL OPENB	EUR	3,3100	4,2150	3,3100	662,0000	1	4,2150	200				
Certificate	DE000VA87HC9	DAX 11170TL OPENV	EUR	5,3050	5,3050	5,3050			5,3050					
Certificate	NL0013128788	DAX 11193TRLOPENH	EUR	2,7200	3,1000	1,9000	715,0000	3	3,0900	275				
Certificate	DE000VA87H28	DAX 11200TL 0319V	EUR	3,1350	3,1350	3,1350			3,1350					
Certificate	DE000VA87G22	DAX 11200TL 1218V	EUR	3,0850	3,0850	3,0850			3,0850					
Certificate	DE000CJ3P201	DAX 11200TL 1218Z	EUR											
Certificate	DE000CY0AQ84	DAX 11200TL OPENC	EUR											
Certificate	DE000VA87JH4	DAX 11200TL OPENV	EUR	2,9850	2,9850	2,9850			2,9850					
Certificate	NL0013126634	DAX 11210TL OPENH	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	NL0013146822	DAX 11212BL OPENB	EUR	2,0500	3,1850	1,8400	23766,4000	17	3,1450	10660				
Certificate	DE000CJ3PP94	DAX 11212TL OPENZ	EUR	1,5000	2,9150	1,5000	1965,0000	3	2,9150	1100				
Certificate	NL0013128770	DAX 11213TRLOPENH	EUR	1,7400	2,9000	1,7400	2141,0000	2	2,9000	900				
Certificate	NL0013145576	DAX 11220TL OPENB	EUR	3,0000	3,7250	2,4950	31911,3000	17	3,7250	10684				
Certificate	DE000VA87HH8	DAX 11220TL OPENV	EUR	3,9600	4,8150	3,9050	8833,4000	3	4,8150	2240				
Certificate	NL0013128051	DAX 11230TL OPENH	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	DE000VA87EP8	DAX 11250TL OPENV	EUR	2,4850	2,4850	2,4850			2,4850					
Certificate	LU1859911056	DAX 11253CIOPENS	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	NL0013129257	DAX 11253TRLOPENH	EUR	2,5200	2,5200	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	DE000CJ3PW95	DAX 11257TL OPENZ	EUR	1,9300	2,4650	1,3200	2528,6000	3	2,4650	1410				
Certificate	NL0013146830	DAX 11262BL OPENB	EUR	1,2600	2,6450	1,2500	240381,0000	34	2,6450	131800				
Certificate	NL0013145584	DAX 11270TL OPENB	EUR	1,9900	3,2250	1,9550	28313,5000	10	3,2250	12350				
Certificate	DE000VA87EL7	DAX 11270TL OPENV	EUR	4,3050	4,3050	4,3050			4,3050					
Certificate	NL0013129240	DAX 11273TRLOPENH	EUR	1,9000	2,3100	1,3400	8712,2800	13	2,3100	5694				
Certificate	NL0013129596	DAX 11280TL OPENH	EUR	2,4700	3,7000	2,4700	123,5000	1	3,7000	50				
Certificate	NL0013129232	DAX 11293TRLOPENH	EUR	0,7700	2,1200	0,6000	27627,0000	25	2,1200	18200				
Certificate	DE000VA87H69	DAX 11300TL 0319V	EUR	2,1650	2,1650	2,1650			2,1650					
Certificate	DE000VA87G29	DAX 11300TL 1218V	EUR	2,1150	2,1150	2,1150			2,1150					
Certificate	DE000VA87JK8	DAX 11300TL OPENV	EUR	0,5100	2,0050	0,5100	115642,1000	49	2,0050	102822				
Certificate	NL0013146848	DAX 11312BL OPENB	EUR											
Certificate	NL0013129224	DAX 11313TRLOPENH	EUR											
Certificate	NL0013145592	DAX 11320TL OPENB	EUR											
Certificate	DE000VA87HN6	DAX 11320TL OPENV	EUR											
Certificate	NL0013129216	DAX 11333TRLOPENH	EUR											
Certificate	NL0013129588	DAX 11340TL OPENH	EUR											
Certificate	DE000VA87JM4	DAX 11350TL OPENV	EUR											
Certificate	DE000CJ3PX88	DAX 11357TL OPENZ	EUR											
Certificate	NL0013146855	DAX 11362BL OPENB	EUR											
Certificate	NL0013147804	DAX 11370TL OPENB	EUR											
Certificate	DE000VA87HP1	DAX 11370TL OPENV	EUR											
Certificate	NL0013130024	DAX 11370TRLOPENH	EUR											
Certificate	DE000CJ3PYN1	DAX 11380TL OPENZ	EUR											
Certificate	NL0013130016	DAX 11390TRLOPENH	EUR											
Certificate	DE000VA87H93	DAX 11400TL 0319V	EUR											
Certificate	DE000VA87G45	DAX 11400TL 1218V	EUR											
Certificate	NL0013129570	DAX 11400TL OPENH	EUR											
Certificate	DE000VA87JP7	DAX 11400TL OPENV	EUR											
Certificate	NL0013147812	DAX 11420TL OPENB	EUR											
Certificate	NL0013130313	DAX 11420TL OPENH	EUR											
Certificate	DE000VA87HR7	DAX 11420TL OPENV	EUR											
Certificate	NL0013130305	DAX 11440TL OPENH	EUR											
Certificate	NL0013131816	DAX 11460TL OPENH	EUR											
Certificate	NL0013150071	DAX 11470TL OPENB	EUR											
Certificate	DE000VA87HT3	DAX 11470TL OPENV	EUR											
Certificate	NL0013132988	DAX 11600TS OPENH	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0013131204	DAX 11620TS OPENH	EUR											
Certificate	NL0013149180	DAX 11630TS OPENB	EUR											
Certificate	NL0013132848	DAX 11640TS OPENH	EUR	4,5700	4,5700	3,3200	1737,0000	3	3,3200	400				
Certificate	DE000CJ3P919	DAX 11670TS OPENZ	EUR	3,3450	3,3450	3,3450			3,3450					
Certificate	LU1732547762	DAX 11672TL OPENS	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	DE000CJ3P836	DAX 11673TS OPENZ	EUR	3,0400	3,3400	2,0950	3444000,0000	147	2,0950	1180000				
Certificate	NL0013086622	DAX 11683TRSOPENH	EUR	3,6500	3,6500	2,0800	192307,3000	66	2,1000	69805				
Certificate	NL0013087208	DAX 11690TS OPENH	EUR	4,5400	4,5400	3,7500	12600,0000	2	3,7500	3000				
Certificate	DE000CP06578	DAX 11700TL OPENC	EUR											
Certificate	DE000VA8FV01	DAX 11700TS 0319V	EUR	2,4350	2,4350	2,4350			2,4350					
Certificate	DE000CJ3P8U2	DAX 11700TS 0319Z	EUR	3,3700	3,4900	3,3700	1227,9400	2	3,4900	358				
Certificate	DE000VA8FVQ6	DAX 11700TS 1218V	EUR	2,4150	2,4150	2,4150			2,4150					
Certificate	DE000CY52Z51	DAX 11700TS OPENC	EUR	3,2900	3,4500	2,1800	17486,3000	16	2,2100	6460				
Certificate	NL0013086614	DAX 11703TRSOPENH	EUR	3,8000	3,8000	2,1700	17951,4800	57	2,2900	5619				
Certificate	DE000VA8FWJ9	DAX 11710TS OPENV	EUR	4,4850	4,4850	4,4850			4,4850					
Certificate	DE000VA8FVD4	DAX 11719TS OPENV	EUR	2,3750	2,3750	2,3750			2,3750					
Certificate	DE000CJ3P7D0	DAX 11722TS OPENZ	EUR	3,6000	3,8000	2,5300	64444,0000	30	2,5850	19300				
Certificate	NL0013086606	DAX 11723TRSOPENH	EUR	3,4200	3,7500	2,4700	3870,1400	6	2,4700	1086				
Certificate	NL0013014053	DAX 11730TS OPENB	EUR	4,3600	4,7100	3,4650	68676,5000	16	3,4650	16600				
Certificate	NL0013126626	DAX 11730TS OPENH	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	NL0013013782	DAX 11758BS OPENB	EUR	4,4500	4,5900	3,0150	220715,2000	49	3,1050	57820				
Certificate	DE000VA8FWM3	DAX 11760TS OPENV	EUR	4,9950	4,9950	4,9950			4,9950					
Certificate	NL0013085509	DAX 11761TRSOPENH	EUR	3,4900	3,9700	2,8300	1811,7500	4	2,8300	500				
Certificate	DE000CJ3PFD1	DAX 11768TS OPENZ	EUR	4,1000	4,1000	3,0350	11832,0000	7	3,0350	3100				
Certificate	DE000VA8FVF9	DAX 11769TS OPENV	EUR	2,8650	2,8650	2,8650			2,8650					
Certificate	NL0013085244	DAX 11770TS OPENH	EUR	5,2000	5,5100	4,5500	33917,0000	8	4,5500	6700				
Certificate	LU1859829639	DAX 11775TPIOPENS	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	DE000CP06M28	DAX 11800TL 0319C	EUR											
Certificate	DE000VA8FV43	DAX 11800TS 0319V	EUR	3,4350	3,4350	3,4350			3,4350					
Certificate	DE000VA8FVS2	DAX 11800TS 1218V	EUR	3,4050	3,4050	3,4050			3,4050					
Certificate	DE000CJ3PB7	DAX 11800TS 1218Z	EUR	3,4900	3,6800	3,4750	11615,4000	2	3,4750	3240				
Certificate	DE000CY52ZT9	DAX 11800TS OPENC	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	NL0013085491	DAX 11801TRSOPENH	EUR	3,8900	4,3300	3,2700	8890,0000	3	3,2700	2200				
Certificate	DE000VA8SF5	DAX 11810TS OPENV	EUR	5,4950	5,4950	5,4950			5,4950					
Certificate	DE000CJ3PFE9	DAX 11818TS OPENZ	EUR	3,5350	3,5350	3,5350			3,5350					
Certificate	NL0013080948	DAX 11819TRSOPENH	EUR	4,0500	4,6200	3,4400	5316,0000	11	3,4400	1255				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA8FVJ1	DAX 11819TS OPENV	EUR	3,3550	3,3550	3,3550			3,3550					
Certificate	NL0013085483	DAX 11821TRSOPENH	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	LU1841151662	DAX 11829TPIOPENS	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	NL0013014061	DAX 11830TS OPENB	EUR	5,3300	5,4700	4,4750	4857,0000	3	4,4750	900				
Certificate	NL0013081425	DAX 11830TS OPENH	EUR	5,9900	6,3800	5,1900	313785,0000	12	5,1900	50500				
Certificate	NL0013080930	DAX 11848TRSOPENH	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	NL0013008451	DAX 118548S OPENB	EUR	4,9600	5,2250	4,0650	29873,4000	15	4,0650	6140				
Certificate	DE000VA71NP3	DAX 11860TS OPENV	EUR	5,9450	5,9450	5,9450			5,9450					
Certificate	DE000CJ3PFF6	DAX 11868TS OPENZ	EUR	4,0250	4,0250	4,0250			4,0250					
Certificate	DE000VA8FSA6	DAX 11870TS OPENV	EUR	3,8350	3,8350	3,8350			3,8350					
Certificate	NL0013080922	DAX 11878TRSOPENH	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	LU1732547846	DAX 11880TL OPENS	EUR	0,0600	0,0600	0,0600			0,0600					
Certificate	DE000VA71NE7	DAX 11900TS 0319V	EUR	4,4450	4,4450	4,4450			4,4450					
Certificate	DE000CJ3P4D7	DAX 11900TS 0319Z	EUR	4,4950	4,4950	4,4950			4,4950					
Certificate	DE000VA71MX9	DAX 11900TS 1218V	EUR	4,3950	4,3950	4,3950			4,3950					
Certificate	DE000CP06VJ3	DAX 11900TS OPENC	EUR	3,9800	3,9800	3,9800			3,9800					
Certificate	DE000CP07C34	DAX 11900TS OPENC	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	NL0013081417	DAX 11900TS OPENH	EUR	6,9100	6,9100	5,8800	6905,0000	2	5,8800	1000				
Certificate	NL0013080914	DAX 11908TRSOPENH	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	DE000VA71NR9	DAX 11910TS OPENV	EUR	6,4550	6,4550	6,4550			6,4550					
Certificate	NL0013083363	DAX 11914TRSOPENH	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	DE000CJ3N4D9	DAX 11915TS OPENZ	EUR	4,4850	4,4850	4,4850			4,4850					
Certificate	DE000CJ3N5U0	DAX 11920TS OPENZ	EUR	6,1000	6,1000	6,1000			6,1000					
Certificate	DE000VA71MC3	DAX 11923TS OPENV	EUR	4,2950	4,2950	4,2950			4,2950					
Certificate	LU1840974601	DAX 11930TPIOPENS	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	NL0013009434	DAX 11930TS OPENB	EUR	6,5000	6,5000	5,4950	5200,0000	1	5,4950	800				
Certificate	NL0013080906	DAX 11938TRSOPENH	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	NL0013008469	DAX 119548S OPENB	EUR	6,4900	6,4900	5,0100	217472,5500	149	5,0650	37015				
Certificate	NL0013081409	DAX 11960TS OPENH	EUR	6,4900	6,4900	6,4900			6,4900					
Certificate	DE000VA71NT5	DAX 11960TS OPENV	EUR	6,9650	6,9650	6,9650			6,9650					
Certificate	DE000CJ3PCH9	DAX 11966TS OPENZ	EUR	5,6500	5,6500	4,9850	565,0000	1	4,9850	100				
Certificate	NL0013080898	DAX 11968TRSOPENH	EUR	5,5000	5,8900	4,7900	58964,7600	16	4,9100	10984				
Certificate	DE000VA71MF6	DAX 11973TS OPENV	EUR	5,6400	5,9100	4,7850	2401,0800	3	4,7850	442				
Certificate	NL0013080880	DAX 11988TRSOPENH	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	DE000VA71NG2	DAX 12000TS 0319V	EUR	5,4550	5,4550	5,4550			5,4550					
Certificate	DE000VA71MO3	DAX 12000TS 1218V	EUR	5,4050	5,4050	5,4050			5,4050					
Certificate	DE000CJ3PD15	DAX 12000TS 1218Z	EUR	5,4300	5,4300	5,4300			5,4300					
Certificate	DE000CP07C42	DAX 12000TS OPENC	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	DE000CP06VK1	DAX 12000TS OPENC	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	DE000VA71NU3	DAX 12010TS OPENV	EUR	7,4750	7,4750	7,4750			7,4750					
Certificate	DE000CJ3N4E7	DAX 12015TS OPENZ	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	LU1840974783	DAX 12023TPIOPENS	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	NL0013125073	DAX 12023TRSOPENH	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	DE000VA71MJ8	DAX 12023TS OPENV	EUR	5,2750	5,2750	5,2750			5,2750					
Certificate	NL0013125834	DAX 12026TRSOPENH	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	NL0013080872	DAX 12028TRSOPENH	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	NL0013007800	DAX 12030TS OPENB	EUR	7,9500	8,0500	6,4950	4931,7000	7	6,4950	725				
Certificate	NL0013079981	DAX 12030TS OPENH	EUR	7,1900	7,1900	7,1900			7,1900					
Certificate	NL0013008477	DAX 120548S OPENB	EUR	6,8500	7,3300	6,0550	3542,0000	3	6,0550	500				
Certificate	NL0013080864	DAX 12058TRSOPENH	EUR	5,7900	5,7900	5,7900			5,7900					
Certificate	DE000VA71NW9	DAX 12060TS OPENV	EUR	7,9850	7,9850	7,9850			7,9850					
Certificate	DE000CJ3N732	DAX 12068TS OPENZ	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	DE000VA71MP5	DAX 12073TS OPENV	EUR	5,7650	5,7650	5,7650			5,7650					
Certificate	DE000VA1GJD2	DAX 12080TL OPENV	EUR											
Certificate	NL0013079973	DAX 12080TS OPENH	EUR	7,7000	7,7000	7,7000			7,7000					
Certificate	NL0013080856	DAX 12088TRSOPENH	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	DE000CQ5AQB0	DAX 12100TL OPENC	EUR											
Certificate	DE000VA71NK4	DAX 12100TS 0319V	EUR	6,4650	6,4650	6,4650			6,4650					
Certificate	DE000CJ3P4E5	DAX 12100TS 0319Z	EUR	6,4800	6,4800	6,4800			6,4800					
Certificate	DE000VA71MA5	DAX 12100TS 1218V	EUR	6,4050	6,4050	6,4050			6,4050					
Certificate	DE000CP06VL9	DAX 12100TS OPENC	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	DE000CP07C59	DAX 12100TS OPENC	EUR	7,1000	7,1000	7,1000			7,1000					
Certificate	DE000VA71NY5	DAX 12110TS OPENV	EUR	8,4950	8,4950	8,4950			8,4950					
Certificate	DE000CJ3N3U5	DAX 12114TS OPENZ	EUR	6,4300	6,4300	6,4300			6,4300					
Certificate	NL0013084494	DAX 12115TRSOPENH	EUR	6,3700	6,3700	6,3700			6,3700					
Certificate	LU1840959982	DAX 12118TPIOPENS	EUR	6,2700	6,2700	6,2700			6,2700					
Certificate	NL0013080849	DAX 12118TRSOPENH	EUR	6,4000	6,4000	6,4000			6,4000					
Certificate	NL0013079965	DAX 12120TS OPENH	EUR	8,1100	8,1100	8,1100			8,1100					
Certificate	NL0013085822	DAX 12122TRSOPENH	EUR	6,4400	6,4400	6,4400			6,4400					
Certificate	DE000VA71MR1	DAX 12123TS OPENV	EUR	6,2650	6,2650	6,2650			6,2650					
Certificate	NL0013007123	DAX 12130TS OPENB	EUR	8,0000	8,6400	7,4950	1664,0000	2	7,4950	200				
Certificate	NL0013079775	DAX 12146TRSOPENH	EUR	6,6900	6,6900	6,6900			6,6900					

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	NL0013006851	DAX 12152BS OPENB	EUR	7,0450	7,0450	7,0450			7,0450					
Certificate	DE000VA3TJM2	DAX 12160TL OPENV	EUR											
Certificate	NL0013079957	DAX 12160TS OPENH	EUR	8,5200	8,5200	8,5200			8,5200					
Certificate	DE000VA7TD32	DAX 12160TS OPENV	EUR	8,9650	8,9650	8,9650			8,9650					
Certificate	DE000CJ3N153	DAX 12164TS OPENZ	EUR	6,9300	6,9300	6,9300			6,9300					
Certificate	NL0013079767	DAX 12166TRSOPENH	EUR	6,8800	6,8800	6,8800			6,8800					
Certificate	DE000CJ3N3C3	DAX 12170TS OPENZ	EUR	8,6200	8,6200	8,6200			8,6200					
Certificate	DE000VA7TE56	DAX 12174TS OPENV	EUR	6,7450	6,7450	6,7450			6,7450					
Certificate	NL0013079759	DAX 12186TRSOPENH	EUR	7,0700	7,0700	7,0700			7,0700					
Certificate	NL0013079114	DAX 12190TS OPENH	EUR	8,9100	8,9100	8,9100			8,9100					
Certificate	DE000CQ5AXZ5	DAX 12200TL OPENC	EUR											
Certificate	DE000VA7TE98	DAX 12200TS 0319V	EUR	7,4750	7,4750	7,4750			7,4750					
Certificate	DE000VA7TE72	DAX 12200TS 1218V	EUR	7,4050	7,4050	7,4050			7,4050					
Certificate	DE000CJ3N3T7	DAX 12200TS 1218Z	EUR	7,3900	7,3900	7,3900			7,3900					
Certificate	DE000CP07C67	DAX 12200TS OPENC	EUR	8,1000	8,1000	8,1000			8,1000					
Certificate	DE000CP06VM7	DAX 12200TS OPENC	EUR	8,2400	8,2400	6,9200	4791,0000	2	6,9200	600				
Certificate	NL0013079742	DAX 12206TRSOPENH	EUR	7,2700	7,2700	7,2700			7,2700					
Certificate	DE000VA7TB67	DAX 12210TS OPENV	EUR	9,4650	9,4650	9,4650			9,4650					
Certificate	DE000CJ3NOU1	DAX 12213TS OPENZ	EUR	7,4100	7,4100	7,4100			7,4100					
Certificate	NL0013079106	DAX 12220TS OPENH	EUR	9,2100	9,2100	9,2100			9,2100					
Certificate	DE000VA7TDY1	DAX 12224TS OPENV	EUR	7,2350	7,2350	7,2350			7,2350					
Certificate	NL0013079734	DAX 12226TRSOPENH	EUR	7,4700	7,4700	7,4700			7,4700					
Certificate	NL0013006448	DAX 12230TS OPENB	EUR	8,4950	8,4950	8,4950			8,4950					
Certificate	LU1840910548	DAX 12232TPIOPENS	EUR	7,3900	7,3900	7,3900			7,3900					
Certificate	NL0013079726	DAX 12246TRSOPENH	EUR	7,6700	7,6700	7,6700			7,6700					
Certificate	NL0013006125	DAX 12251BS OPENB	EUR	8,0250	8,0250	8,0250			8,0250					
Certificate	DE000VA7TB83	DAX 12260TS OPENV	EUR	9,9750	9,9750	9,9750			9,9750					
Certificate	NL0013078462	DAX 12263TRSOPENH	EUR	7,8200	7,8200	7,8200			7,8200					
Certificate	DE000CJ3NOV9	DAX 12263TS OPENZ	EUR	7,9100	7,9100	7,9100			7,9100					
Certificate	NL0013079098	DAX 12270TS OPENH	EUR	9,6900	9,6900	9,6900			9,6900					
Certificate	DE000VA7TD08	DAX 12274TS OPENV	EUR	7,7350	7,7350	7,7350			7,7350					
Certificate	NL0013127780	DAX 12288TRSOPENH	EUR	8,0900	8,0900	8,0900			8,0900					
Certificate	DE000CQ5AY02	DAX 12300TL OPENC	EUR											
Certificate	DE000CQ5AXK7	DAX 12300TL OPENC	EUR											
Certificate	DE000VA7TB18	DAX 12300TS 0319V	EUR	8,4850	8,4850	8,4850			8,4850					
Certificate	DE000CJ3P588	DAX 12300TS 0319Z	EUR	8,4800	8,4800	8,4800			8,4800					
Certificate	DE000VA7TBX7	DAX 12300TS 1218V	EUR	8,4150	8,4150	8,4150			8,4150					
Certificate	DE000VA7TCA3	DAX 12310TS OPENV	EUR	10,4750	10,4750	10,4750			10,4750					
Certificate	DE000CJ3NOW7	DAX 12313TS OPENZ	EUR	8,4000	8,4000	8,4000			8,4000					
Certificate	DE000VA7TB57	DAX 12324TS OPENV	EUR	8,2250	8,2250	8,2250			8,2250					
Certificate	DE000CV8A2Z1	DAX 12327TL OPENZ	EUR											
Certificate	NL0013005390	DAX 12330TS OPENB	EUR	10,4900	10,4900	9,4950	5245,0000	1	9,4950	500				
Certificate	NL0013005051	DAX 12349BS OPENB	EUR	10,2700	10,2700	9,0150	6479,4900	2	9,0150	637				
Certificate	NL0013079536	DAX 12354TRSOPENH	EUR	8,7100	8,7100	8,7100			8,7100					
Certificate	DE000VA7TCD7	DAX 12360TS OPENV	EUR	10,9850	10,9850	10,9850			10,9850					
Certificate	DE000CJ3NOX5	DAX 12363TS OPENZ	EUR	8,9000	8,9000	8,9000			8,9000					
Certificate	NL0013079528	DAX 12364TRSOPENH	EUR	8,8100	8,8100	8,8100			8,8100					
Certificate	NL0013078454	DAX 12372TRSOPENH	EUR	8,9500	8,9500	8,9500			8,9500					
Certificate	DE000VA7TBU3	DAX 12374TS OPENV	EUR	8,7250	8,7250	8,7250			8,7250					
Certificate	DE000CV8A302	DAX 12389TL OPENZ	EUR											
Certificate	NL0012906895	DAX 12390TS OPENH	EUR	10,8800	10,8800	10,8800			10,8800					
Certificate	DE000CQ5AY10	DAX 12400TL OPENC	EUR											
Certificate	DE000CQ5AXL5	DAX 12400TL OPENC	EUR											
Certificate	DE000VA7TB34	DAX 12400TS 0319V	EUR	9,4850	9,4850	9,4850			9,4850					
Certificate	DE000VA7TBY5	DAX 12400TS 1218V	EUR	9,4150	9,4150	9,4150			9,4150					
Certificate	DE000CJ3N120	DAX 12400TS 1218Z	EUR	9,3800	9,3800	9,3800			9,3800					
Certificate	DE000CP06891	DAX 12400TS OPENC	EUR											
Certificate	DE000CP067N2	DAX 12400TS OPENC	EUR											
Certificate	NL0012895478	DAX 12402TRSOPENH	EUR	9,2400	9,2400	9,2400			9,2400					
Certificate	NL0012894471	DAX 12410TS OPENH	EUR	11,1400	11,1400	11,1400			11,1400					
Certificate	DE000VA7PVP9	DAX 12410TS OPENV	EUR	11,4650	11,4650	11,4650			11,4650					
Certificate	DE000CJ3NZX2	DAX 12412TS OPENZ	EUR	9,3800	9,3800	9,3800			9,3800					
Certificate	NL0012900567	DAX 12420TS OPENH	EUR	11,1500	11,1500	11,1500			11,1500					
Certificate	DE000VA7TBV1	DAX 12424TS OPENV	EUR	9,2150	9,2150	9,2150			9,2150					
Certificate	DE000CV8A310	DAX 12427TL OPENZ	EUR											
Certificate	NL0013127772	DAX 12428TRSOPENH	EUR	9,4800	9,4800	9,4800			9,4800					
Certificate	NL0013004120	DAX 12430TS OPENB	EUR	10,4650	10,4650	10,4650			10,4650					
Certificate	NL0012906341	DAX 12437TRSOPENH	EUR	9,5900	9,5900	9,5900			9,5900					
Certificate	DE000CV8ADE9	DAX 12439TL OPENZ	EUR											
Certificate	NL0012994701	DAX 12446BS OPENB	EUR	11,3600	11,3600	9,9750	4573,0000	2	9,9750	406				
Certificate	NL0012894430	DAX 12450TS OPENH	EUR	11,5300	11,5300	11,5300			11,5300					
Certificate	DE000CV88870	DAX 12450TS OPENZ	EUR	11,4000	11,4000	11,4000			11,4000					

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	DE000CV88896	DAX 12451TS OPENZ	EUR	9,7700	9,7700	9,7700			9,7700					
Certificate	NL0012894422	DAX 12460TS OPENH	EUR	11,6400	11,6400	11,6400			11,6400					
Certificate	NL0012894414	DAX 12470TS OPENH	EUR	11,7500	11,7500	11,7500			11,7500					
Certificate	NL0012895437	DAX 12472TRSOPENH	EUR	11,0000	11,0000	9,9000	2363,2400	6		220				
Certificate	DE000VAG6492	DAX 12490TS OPENV	EUR	12,0350	12,0350	12,0350			12,0350					
Certificate	NL0012906333	DAX 12497TRSOPENH	EUR	10,1900	10,1900	10,1900			10,1900					
Certificate	DE000CQ5AY28	DAX 12500TL OPENC	EUR											
Certificate	DE000CQ5AXM3	DAX 12500TL OPENC	EUR											
Certificate	DE000CP06P21	DAX 12500TS 0319C	EUR	10,5100	10,5100	10,5100			10,5100					
Certificate	DE000VA7PVL8	DAX 12500TS 0319V	EUR	10,4950	10,4950	10,4950			10,4950					
Certificate	DE000CJ3P4F2	DAX 12500TS 0319Z	EUR	10,4700	10,4700	10,4700			10,4700					
Certificate	DE000VAG6527	DAX 12500TS 1218V	EUR	10,4800	10,6100	10,4150	2109,0000	2		200				
Certificate	DE000CP067P7	DAX 12500TS OPENC	EUR	9,5200	9,5200	9,5200			9,5200					
Certificate	DE000CP068A7	DAX 12500TS OPENC	EUR	10,6600	10,6600	10,6600			10,6600					
Certificate	DE000VAG6443	DAX 12500TS OPENV	EUR	9,7150	9,7150	9,7150			9,7150					
Certificate	DE000CJ3NZP8	DAX 12511TS OPENZ	EUR	10,3700	10,3700	10,3700			10,3700					
Certificate	NL0012993398	DAX 12520TS OPENB	EUR	12,9000	13,2000	12,0350	45742,5000	3		3750				
Certificate	NL0012937585	DAX 12522TRSOPENH	EUR	10,4100	10,4100	10,4100			10,4100					
Certificate	NL0012893770	DAX 12530TS OPENH	EUR	12,3500	12,3500	12,3500			12,3500					
Certificate	NL0012905392	DAX 12536TRSOPENH	EUR	10,5700	10,5700	10,5700			10,5700					
Certificate	DE000VAG63L2	DAX 12540TS OPENV	EUR	12,5250	12,5250	12,5250			12,5250					
Certificate	DE000CV8AVG6	DAX 12542TS OPENZ	EUR	10,6800	10,6800	10,6800			10,6800					
Certificate	NL0012988844	DAX 12544BS OPENB	EUR	10,9550	10,9550	10,9550			10,9550					
Certificate	NL0012905384	DAX 12546TRSOPENH	EUR	10,6600	10,6600	10,6600			10,6600					
Certificate	DE000VAG6450	DAX 12550TS OPENV	EUR	10,2050	10,2050	10,2050			10,2050					
Certificate	LU1817097154	DAX 12560TPIOPENS	EUR	10,2700	10,2700	10,2700			10,2700					
Certificate	NL0012937890	DAX 12560TS OPENH	EUR	12,5600	12,5600	12,5600			12,5600					
Certificate	NL0012937544	DAX 12561TRSOPENH	EUR	10,8200	10,8200	10,8200			10,8200					
Certificate	NL0012905376	DAX 12576TRSOPENH	EUR	10,9700	10,9700	10,9700			10,9700					
Certificate	NL0012905368	DAX 12586TRSOPENH	EUR	11,0800	11,0800	11,0800			11,0800					
Certificate	DE000VASRRT9	DAX 12590TS OPENV	EUR	13,0250	13,0250	13,0250			13,0250					
Certificate	DE000CP06Q05	DAX 12600TS 0319C	EUR	11,5100	11,5100	11,5100			11,5100					
Certificate	DE000VA7PPV9	DAX 12600TS 0319V	EUR	11,4950	11,4950	11,4950			11,4950					
Certificate	DE000VASRC29	DAX 12600TS 1218V	EUR	11,4150	11,4150	11,4150			11,4150					
Certificate	DE000CV8AXD9	DAX 12600TS 1218Z	EUR	11,3800	11,3800	11,3800			11,3800					
Certificate	DE000CP064N9	DAX 12600TS OPENC	EUR	10,5000	10,5000	10,5000			10,5000					
Certificate	DE000CQ5BWB6	DAX 12600TS OPENC	EUR	11,4200	11,4200	11,4200			11,4200					
Certificate	NL0012937502	DAX 12601TRSOPENH	EUR	11,2200	11,2200	11,2200			11,2200					
Certificate	DE000CJ3NV07	DAX 12605TS OPENZ	EUR	11,3100	11,3100	11,3100			11,3100					
Certificate	NL0012988638	DAX 12610TS OPENB	EUR	12,9950	12,9950	12,9950			12,9950					
Certificate	NL0012893143	DAX 12610TS OPENH	EUR	13,1300	13,1300	13,1300			13,1300					
Certificate	DE000VASRC94	DAX 12618TS OPENV	EUR	10,6950	10,6950	10,6950			10,6950					
Certificate	NL0012937106	DAX 12630TRSOPENH	EUR	11,5000	11,5000	11,5000			11,5000					
Certificate	NL0012936777	DAX 12630TS OPENH	EUR	13,3700	13,3700	13,3700			13,3700					
Certificate	DE000VASRDF8	DAX 12640TS OPENV	EUR	13,3650	13,3650	13,3650			13,3650					
Certificate	DE000CV8AU11	DAX 12641TS OPENZ	EUR	11,6600	11,6600	11,6600			11,6600					
Certificate	NL0012988448	DAX 12642BS OPENB	EUR	11,9350	11,9350	11,9350			11,9350					
Certificate	NL0012937080	DAX 12649TRSOPENH	EUR	11,7100	11,7100	11,7100			11,7100					
Certificate	DE000VASRDM4	DAX 12650TS 1218V	EUR	11,9150	11,9150	11,9150			11,9150					
Certificate	NL0012937072	DAX 12659TRSOPENH	EUR	11,8100	11,8100	11,8100			11,8100					
Certificate	DE000VASRDA9	DAX 12668TS OPENV	EUR	11,1950	11,1950	11,1950			11,1950					
Certificate	NL0012934483	DAX 12670TS OPENH	EUR	13,6800	13,6800	13,6800			13,6800					
Certificate	LU1816971482	DAX 12678TPIOPENS	EUR	11,2300	11,2300	11,2300			11,2300					
Certificate	DE000VASRDG6	DAX 12690TS OPENV	EUR	13,8750	13,8750	13,8750			13,8750					
Certificate	DE000CV8ALE2	DAX 12690TS OPENZ	EUR	13,8700	13,8700	13,8700			13,8700					
Certificate	DE000CV8B6R8	DAX 12692TS OPENZ	EUR	12,1700	12,1700	12,1700			12,1700					
Certificate	NL0012937031	DAX 12699TRSOPENH	EUR	12,2000	12,2000	12,2000			12,2000					
Certificate	DE000CP06N32	DAX 12700TS 0319C	EUR	12,5000	12,5000	12,5000			12,5000					
Certificate	DE000VA7PPY3	DAX 12700TS 0319V	EUR	12,5050	12,5050	12,5050			12,5050					
Certificate	DE000CJ3P596	DAX 12700TS 0319Z	EUR	12,4600	12,4600	12,4600			12,4600					
Certificate	DE000VASRC37	DAX 12700TS 1218V	EUR	12,4150	12,4150	12,4150			12,4150					
Certificate	NL0012986582	DAX 12700TS OPENB	EUR	14,9700	14,9700	13,9150	718,5600	1		48				
Certificate	DE000CQ5BWC4	DAX 12700TS OPENC	EUR	12,4200	12,4200	12,4200			12,4200					
Certificate	DE000CQ5ACD6	DAX 12700TS OPENC	EUR											
Certificate	DE000CP061U0	DAX 12700TS OPENC	EUR	11,4600	11,4600	11,4600			11,4600					
Certificate	NL0012935019	DAX 12713TRSOPENH	EUR	12,3400	12,3400	12,3400			12,3400					
Certificate	DE000VASRDB7	DAX 12718TS OPENV	EUR	11,6950	11,6950	11,6950			11,6950					
Certificate	NL0012934442	DAX 12740TS OPENH	EUR	14,3900	14,3900	14,3900			14,3900					
Certificate	DE000VASRDJ0	DAX 12740TS OPENV	EUR	14,3850	14,3850	14,3850			14,3850					
Certificate	DE000CV8AU29	DAX 12740TS OPENZ	EUR	12,6500	12,6500	12,6500			12,6500					
Certificate	NL0012934848	DAX 12741TRSOPENH	EUR	12,6300	12,6300	12,6300			12,6300					
Certificate	DE000VASRDN2	DAX 12750TS 1218V	EUR	12,9150	12,9150	12,9150			12,9150					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VASRDC5	DAX 12768TS OPENV	EUR	12,1850	12,1850	12,1850			12,1850					
Certificate	NL0012904098	DAX 12770TRSOPENH	EUR	12,9200	12,9200	12,9200			12,9200					
Certificate	DE000CV89MS7	DAX 12776TS OPENZ	EUR											
Certificate	DE000CV89KR3	DAX 12777TS OPENZ	EUR	13,0100	13,0100	13,0100			13,0100					
Certificate	NL0012917678	DAX 12790TRSOPENH	EUR	13,1200	13,1200	13,1200			13,1200					
Certificate	DE000VASRCN4	DAX 12790TS OPENV	EUR	14,8850	14,8850	14,8850			14,8850					
Certificate	LU1816971565	DAX 12794TPIOPENS	EUR	12,3700	12,3700	12,3700			12,3700					
Certificate	DE000CP06N40	DAX 12800TS 0319C	EUR	13,5000	13,5000	13,5000			13,5000					
Certificate	DE000VA7PP08	DAX 12800TS 0319V	EUR	13,5050	13,5050	13,5050			13,5050					
Certificate	DE000VASRDP7	DAX 12800TS 1218V	EUR	13,4150	13,4150	13,4150			13,4150					
Certificate	DE000CV8B680	DAX 12800TS 1218Z	EUR	13,3900	13,3900	13,3900			13,3900					
Certificate	NL0012986590	DAX 12800TS OPENB	EUR	14,9900	14,9900	14,9250	389,7400	1	14,9250		26			
Certificate	DE000CY52WM1	DAX 12800TS OPENC	EUR											
Certificate	DE000CP063M3	DAX 12800TS OPENC	EUR	13,6200	13,6200	13,6200			13,6200					
Certificate	DE000CQ58UK1	DAX 12800TS OPENC	EUR	12,2400	12,2400	12,2400			12,2400					
Certificate	DE000CY52XY4	DAX 12800TS OPENC	EUR											
Certificate	NL0012916712	DAX 12800TS OPENH	EUR	14,9900	14,9900	14,9900			14,9900					
Certificate	DE000VASRCK0	DAX 12818TS OPENV	EUR	12,6750	12,6750	12,6750			12,6750					
Certificate	NL0012904080	DAX 12820TRSOPENH	EUR	13,4000	13,4000	13,4000			13,4000					
Certificate	NL0012972863	DAX 128358S OPENB	EUR	13,8650	13,8650	13,8650			13,8650					
Certificate	DE000CV8AKW6	DAX 12837TS OPENZ	EUR	13,6200	13,6200	13,6200			13,6200					
Certificate	NL0012917637	DAX 12840TRSOPENH	EUR	13,6100	13,6100	13,6100			13,6100					
Certificate	NL0012916670	DAX 12840TS OPENH	EUR	15,4200	15,4200	15,4200			15,4200					
Certificate	DE000VASRBJ4	DAX 12840TS OPENV	EUR	15,3650	15,3650	15,3650			15,3650					
Certificate	DE000VASRCM6	DAX 12850TS 1218V	EUR	13,9150	13,9150	13,9150			13,9150					
Certificate	DE000CV8AKV8	DAX 12858TS OPENZ	EUR											
Certificate	NL0012917629	DAX 12859TRSOPENH	EUR	13,8000	13,8000	13,8000			13,8000					
Certificate	DE000VA4Y0M3	DAX 12872TS OPENV	EUR	13,1450	13,1450	13,1450			13,1450					
Certificate	DE000CV89JK0	DAX 12875TS OPENZ	EUR	14,0000	14,0000	14,0000			14,0000					
Certificate	NL0012916654	DAX 12880TS OPENH	EUR	15,8200	15,8200	15,8200			15,8200					
Certificate	NL0012904072	DAX 12890TRSOPENH	EUR	14,1200	14,1200	14,1200			14,1200					
Certificate	NL0012981716	DAX 12890TS OPENB	EUR	16,6500	16,6500	15,8050	499,5000	1	15,8050		30			
Certificate	DE000CP06N57	DAX 12900TS 0319C	EUR	14,5000	14,5000	14,5000			14,5000					
Certificate	DE000VA7PP32	DAX 12900TS 0319V	EUR	14,5050	14,5050	14,5050			14,5050					
Certificate	DE000VA3TLM8	DAX 12900TS 1218V	EUR	14,4150	14,4150	14,4150			14,4150					
Certificate	DE000CP064P4	DAX 12900TS OPENC	EUR	13,4500	13,4500	13,4500			13,4500					
Certificate	DE000CY52WN9	DAX 12900TS OPENC	EUR											
Certificate	DE000CQ58PA2	DAX 12900TS OPENC	EUR	13,9900	13,9900	13,9900			13,9900					
Certificate	NL0012904064	DAX 12919TRSOPENH	EUR	14,4000	14,4000	14,4000			14,4000					
Certificate	NL0012918262	DAX 12920TS OPENH	EUR	16,2300	16,2300	16,2300			16,2300					
Certificate	LU1790429598	DAX 12929TPIOPENS	EUR	13,2100	13,2100	13,2100			13,2100					
Certificate	DE000VA3EDD6	DAX 12930TS OPENV	EUR	15,8350	15,8350	15,8350			15,8350					
Certificate	DE000CV89JR5	DAX 12930TS OPENZ	EUR	16,3400	16,3400	16,3400			16,3400					
Certificate	DE000CV8AGY0	DAX 12937TS OPENZ	EUR	14,6100	14,6100	14,6100			14,6100					
Certificate	NL0012917587	DAX 12938TRSOPENH	EUR	14,5900	14,5900	14,5900			14,5900					
Certificate	DE000VA3ZWG4	DAX 12950TS 1218V	EUR	14,9150	14,9150	14,9150			14,9150					
Certificate	NL0012919278	DAX 12951TRSOPENH	EUR	14,7200	14,7200	14,7200			14,7200					
Certificate	DE000VA3EC26	DAX 12959TS OPENV	EUR	13,6250	13,6250	13,6250			13,6250					
Certificate	NL0012918247	DAX 12960TS OPENH	EUR	16,6300	16,6300	16,6300			16,6300					
Certificate	DE000CV89JM6	DAX 12975TS OPENZ	EUR	14,9900	14,9900	14,9900			14,9900					
Certificate	NL0012916134	DAX 12980TS OPENH	EUR	16,9000	16,9000	16,9000			16,9000					
Certificate	DE000VA3EDF1	DAX 12980TS OPENV	EUR	16,3450	16,3450	16,3450			16,3450					
Certificate	NL0012972566	DAX 12990TS OPENB	EUR	16,8450	16,8450	16,8450			16,8450					
Certificate	NL0012612469	DAX 13000TRSOPENH	EUR	15,2000	15,2000	15,2000			15,2000					
Certificate	DE000CP06N65	DAX 13000TS 0319C	EUR	15,5000	15,5000	15,5000			15,5000					
Certificate	DE000VA7PP40	DAX 13000TS 0319V	EUR	15,5150	15,5150	15,5150			15,5150					
Certificate	DE000VA3TLN6	DAX 13000TS 1218V	EUR	15,4150	15,4150	15,4150			15,4150					
Certificate	DE000CV8AQM4	DAX 13000TS 1218Z	EUR	15,3900	15,3900	15,3900			15,3900					
Certificate	DE000CQ58BM62	DAX 13000TS OPENC	EUR	13,6100	13,6100	13,6100			13,6100					
Certificate	DE000CQ58JR9	DAX 13000TS OPENC	EUR	14,7200	14,7200	14,7200			14,7200					
Certificate	DE000CP061V8	DAX 13000TS OPENC	EUR	14,4200	14,4200	14,4200			14,4200					
Certificate	NL0012916126	DAX 13000TS OPENH	EUR	17,1100	17,1100	17,1100			17,1100					
Certificate	LU1790509274	DAX 13006TPIOPENS	EUR	14,2500	14,2500	14,2500			14,2500					
Certificate	NL0012562433	DAX 13008TRSOPENH	EUR	15,2900	15,2900	15,2900			15,2900					
Certificate	DE000VA3EC42	DAX 13009TS OPENV	EUR	14,1150	14,1150	14,1150			14,1150					
Certificate	DE000CV89J30	DAX 13024TS OPENZ	EUR	15,4800	15,4800	15,4800			15,4800					
Certificate	DE000VA3EDG9	DAX 13030TS OPENV	EUR	16,8450	16,8450	16,8450			16,8450					
Certificate	NL0012681811	DAX 13031BS OPENB	EUR	15,8250	15,8250	15,8250			15,8250					
Certificate	NL0012916100	DAX 13040TS OPENH	EUR	18,4400	18,4400	17,5200	1844,0000	1	17,5200		100			
Certificate	NL0012914121	DAX 13047TRSOPENH	EUR	15,6900	15,6900	15,6900			15,6900					
Certificate	DE000VA3ZWH2	DAX 13050TS 1218V	EUR	15,9150	15,9150	15,9150			15,9150					
Certificate	DE000VA3EC67	DAX 13059TS OPENV	EUR	14,6150	14,6150	14,6150			14,6150					

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	LU1790509514	DAX 13064TPIOPENS	EUR	14,8300	14,8300	14,8300			14,8300					
Certificate	NL0012562904	DAX 13070TS OPENH	EUR	17,8000	17,8000	17,8000			17,8000					
Certificate	DE000CV89J48	DAX 13074TS OPENZ	EUR	15,9800	15,9800	15,9800			15,9800					
Certificate	DE000VA3EDH7	DAX 13080TS OPENV	EUR	17,3550	17,3550	17,3550			17,3550					
Certificate	NL0012786636	DAX 13090TS OPENB	EUR	17,8450	17,8450	17,8450			17,8450					
Certificate	NL0012612121	DAX 13097TRSOPENH	EUR	16,1500	16,1500	16,1500			16,1500					
Certificate	DE000VA7PP73	DAX 13100TS 0319V	EUR	16,5150	16,5150	16,5150			16,5150					
Certificate	DE000C3P4G0	DAX 13100TS 0319Z	EUR	16,4500	16,4500	16,4500			16,4500					
Certificate	DE000VA3TL1P	DAX 13100TS 1218V	EUR	16,4150	16,4150	16,4150			16,4150					
Certificate	DE000C05BJ57	DAX 13100TS OPENC	EUR	15,7100	15,7100	15,7100			15,7100					
Certificate	NL0012562037	DAX 13100TS OPENH	EUR	18,0700	18,0700	18,0700			18,0700					
Certificate	DE000VA3EC83	DAX 13109TS OPENV	EUR	15,1050	15,1050	15,1050			15,1050					
Certificate	DE000CV89J55	DAX 13124TS OPENZ	EUR	16,4800	16,4800	16,4800			16,4800					
Certificate	NL0012561872	DAX 13130TS OPENH	EUR	18,3400	18,3400	18,3400			18,3400					
Certificate	DE000VA3EDJ3	DAX 13130TS OPENV	EUR	17,8550	17,8550	17,8550			17,8550					
Certificate	DE000VA3ZWJ8	DAX 13150TS 1218V	EUR	16,9150	16,9150	16,9150			16,9150					
Certificate	NL0012912760	DAX 13154TRSOPENH	EUR	16,7200	16,7200	16,7200			16,7200					
Certificate	DE000VA3EC91	DAX 13159TS OPENV	EUR	15,6050	15,6050	15,6050			15,6050					
Certificate	NL0012918171	DAX 13170TS OPENH	EUR	18,8400	18,8400	18,8400			18,8400					
Certificate	DE000CV89J63	DAX 13174TS OPENZ	EUR	16,9800	16,9800	16,9800			16,9800					
Certificate	NL0012681282	DAX 13180TS OPENB	EUR	18,0550	18,0550	18,0550			18,0550					
Certificate	DE000CV4ZSE3	DAX 13180TS OPENZ	EUR	18,8350	18,8350	18,8350			18,8350					
Certificate	DE000CP06N73	DAX 13200TS 0319C	EUR	17,5000	17,5000	17,5000			17,5000					
Certificate	DE000VA7PQA1	DAX 13200TS 0319V	EUR	17,5150	17,5150	17,5150			17,5150					
Certificate	DE000VA3TLR7	DAX 13200TS 1218V	EUR	17,4150	17,4150	17,4150			17,4150					
Certificate	DE000CV8AL38	DAX 13200TS 1218Z	EUR	17,3900	17,3900	17,3900			17,3900					
Certificate	DE000C05BFW7	DAX 13200TS OPENC	EUR	16,5500	16,5500	16,5500			16,5500					
Certificate	NL0012613160	DAX 13210TS OPENH	EUR	19,1900	19,1900	19,1900			19,1900					
Certificate	NL0012561534	DAX 13213TRSOPENH	EUR	17,3100	17,3100	17,3100			17,3100					
Certificate	DE000CV892Z9	DAX 13220TS OPENZ	EUR	17,4300	17,4300	17,4300			17,4300					
Certificate	NL0012498810	DAX 13228BS OPENB	EUR	17,7350	17,7350	17,7350			17,7350					
Certificate	NL0012918122	DAX 13240TS OPENH	EUR	19,5400	19,5400	19,5400			19,5400					
Certificate	DE000VA3ZWK6	DAX 13250TS 1218V	EUR	17,9150	17,9150	17,9150			17,9150					
Certificate	DE000CE6FJ19	DAX 13265TS OPENZ	EUR	17,8900	17,8900	17,8900			17,8900					
Certificate	NL0012680524	DAX 13270TS OPENB	EUR	21,7850	21,7850	21,7850			21,7850					
Certificate	NL0012537070	DAX 13278TRSOPENH	EUR	18,0000	18,0000	18,0000			18,0000					
Certificate	DE000VL61NU1	DAX 13290TS OPENV	EUR	18,2850	18,2850	18,2850			18,2850					
Certificate	NL0012915862	DAX 13296TRSOPENH	EUR	18,1600	18,1600	18,1600			18,1600					
Certificate	NL0012987259	DAX 13300BOC0619B	EUR	119,5000	120,7000	119,5000			120,7000					
Certificate	LU1756868862	DAX 13300TPIOPENS	EUR	16,4200	16,4200	16,4200			16,4200					
Certificate	DE000VA7PQE3	DAX 13300TS 0319V	EUR	18,5150	18,5150	18,5150			18,5150					
Certificate	DE000VA3TLT3	DAX 13300TS 1218V	EUR	18,4150	18,4150	18,4150			18,4150					
Certificate	NL0012903835	DAX 13300TS OPENH	EUR	20,1200	20,1200	20,1200			20,1200					
Certificate	NL0012498828	DAX 13318BS OPENB	EUR	18,7050	18,7050	18,7050			18,7050					
Certificate	DE000VL61NB1	DAX 13326TS OPENV	EUR	16,0850	16,0850	16,0850			16,0850					
Certificate	DE000CE6BWE2	DAX 13329TS OPENZ	EUR	18,5200	18,5200	18,5200			18,5200					
Certificate	DE000VL61NW7	DAX 13340TS OPENV	EUR	18,7950	18,7950	18,7950			18,7950					
Certificate	DE000VA3ZWL4	DAX 13350TS 1218V	EUR	18,9150	18,9150	18,9150			18,9150					
Certificate	NL0012527832	DAX 13350TS OPENH	EUR	20,5800	20,5800	20,5800			20,5800					
Certificate	NL0012090641	DAX 13350TS OPENH	EUR	20,6500	20,6500	20,6500			20,6500					
Certificate	NL0012530125	DAX 13358TRSOPENH	EUR	18,8000	18,8000	18,8000			18,8000					
Certificate	NL0011048228	DAX 13362TRSOPENH	EUR	18,8400	18,8400	18,8400			18,8400					
Certificate	DE000VL61ND7	DAX 13376TS OPENV	EUR	16,5750	16,5750	16,5750			16,5750					
Certificate	DE000CE6FJ10	DAX 13376TS OPENZ	EUR	18,9900	18,9900	18,9900			18,9900					
Certificate	DE000VL61NZ0	DAX 13390TS OPENV	EUR	19,2950	19,2950	19,2950			19,2950					
Certificate	LU1756869084	DAX 13396TPIOPENS	EUR	17,3700	17,3700	17,3700			17,3700					
Certificate	DE000CP06N81	DAX 13400TS 0319C	EUR	19,5000	19,5000	19,5000			19,5000					
Certificate	DE000VA7PQH6	DAX 13400TS 0319V	EUR	19,5150	19,5150	19,5150			19,5150					
Certificate	DE000VA3ZWM2	DAX 13400TS 1218V	EUR	19,4150	19,4150	19,4150			19,4150					
Certificate	DE000CV8AAS5	DAX 13400TS 1218Z	EUR	19,3900	19,3900	19,3900			19,3900					
Certificate	DE000CY52XS6	DAX 13400TS OPENC	EUR	17,0600	17,0600	17,0600			17,0600					
Certificate	DE000CY52SD8	DAX 13400TS OPENC	EUR	15,7900	15,7900	15,7900			15,7900					
Certificate	NL0012499537	DAX 13418BS OPENB	EUR	19,7050	19,7050	19,7050			19,7050					
Certificate	DE000CV4ZSD5	DAX 13420TS OPENZ	EUR	21,3250	21,3250	21,3250			21,3250					
Certificate	NL0013084486	DAX 13421TRSOPENH	EUR	19,4300	19,4300	19,4300			19,4300					
Certificate	DE000VL61NF2	DAX 13426TS OPENV	EUR	17,0750	17,0750	17,0750			17,0750					
Certificate	DE000CE6F4P1	DAX 13427TS OPENZ	EUR	19,5000	19,5000	19,5000			19,5000					
Certificate	NL0012863161	DAX 13435TRSOPENH	EUR	19,5600	19,5600	19,5600			19,5600					
Certificate	NL0012851323	DAX 13440TS OPENH	EUR	21,5600	21,5600	21,5600			21,5600					
Certificate	DE000VL61N19	DAX 13440TS OPENV	EUR	19,7950	19,7950	19,7950			19,7950					
Certificate	DE000VA3ZWN0	DAX 13450TS 1218V	EUR	19,9150	19,9150	19,9150			19,9150					
Certificate	NL0013003866	DAX 13450TS OPENB	EUR	20,7750	20,7750	20,7750			20,7750					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012277008	DAX 13470TS OPENB	EUR	23,7750	23,7750	23,7750			23,7750					
Certificate	DE000VL61NJ4	DAX 13476TS OPENV	EUR	17,5650	17,5650	17,5650			17,5650					
Certificate	DE000CE6F4Q9	DAX 13477TS OPENZ	EUR	20,0000	20,0000	20,0000			20,0000					
Certificate	NL0012904817	DAX 13480TRSOPENH	EUR	20,0200	20,0200	20,0200			20,0200					
Certificate	DE000VL61N35	DAX 13490TS OPENV	EUR	20,2950	20,2950	20,2950			20,2950					
Certificate	DE000CP06N99	DAX 13500TS 0319C	EUR	20,5000	20,5000	20,5000			20,5000					
Certificate	DE000VA7PQP9	DAX 13500TS 0319V	EUR	20,5150	20,5150	20,5150			20,5150					
Certificate	DE000CJ3P6A8	DAX 13500TS 0319Z	EUR	20,4500	20,4500	20,4500			20,4500					
Certificate	DE000VA32WP5	DAX 13500TS 1218V	EUR	20,4150	20,4150	20,4150			20,4150					
Certificate	DE000CY52SE6	DAX 13500TS OPENC	EUR	16,7600	16,7600	16,7600			16,7600					
Certificate	DE000CY52XR8	DAX 13500TS OPENC	EUR	18,0400	18,0400	18,0400			18,0400					
Certificate	LU1784828235	DAX 13504TS OPENS	EUR	18,4400	18,4400	18,4400			18,4400					
Certificate	DE000VL61NM8	DAX 13526TS OPENV	EUR	18,0550	18,0550	18,0550			18,0550					
Certificate	NL0012536155	DAX 13530TS OPENH	EUR	22,4100	22,4100	22,4100			22,4100					
Certificate	DE000CE6FAD1	DAX 13531TS OPENZ	EUR	20,5400	20,5400	20,5400			20,5400					
Certificate	DE000VL61N50	DAX 13540TS OPENV	EUR	20,7950	20,7950	20,7950			20,7950					
Certificate	NL0012329783	DAX 13542TRSOPENH	EUR	20,6200	20,6200	20,6200			20,6200					
Certificate	DE000VA32WQ3	DAX 13550TS 1218V	EUR	20,9150	20,9150	20,9150			20,9150					
Certificate	NL0012862213	DAX 13550TS OPENH	EUR	22,6900	22,6900	22,6900			22,6900					
Certificate	NL0013003163	DAX 13570TS OPENB	EUR	22,2100	22,2250	22,0350	999,4500	1	22,0350	45				
Certificate	DE000VL61NP1	DAX 13576TS OPENV	EUR	18,5450	18,5450	18,5450			18,5450					
Certificate	DE000VA7PQT1	DAX 13600TS 0319V	EUR	21,5150	21,5150	21,5150			21,5150					
Certificate	DE000VA32WR1	DAX 13600TS 1218V	EUR	21,4150	21,4150	21,4150			21,4150					
Certificate	DE000CV8AAT3	DAX 13600TS 1218Z	EUR	21,3900	21,3900	21,3900			21,3900					
Certificate	DE000CD64946	DAX 13616TS OPENZ	EUR	21,4000	21,4000	21,4000			21,4000					
Certificate	LU1784828151	DAX 13634TS OPENS	EUR	19,7200	19,7200	19,7200			19,7200					
Certificate	NL0012536080	DAX 13640TS OPENH	EUR	23,6000	23,6000	23,6000			23,6000					
Certificate	NL0012537955	DAX 13650TRSOPENH	EUR	21,7100	21,7100	21,7100			21,7100					
Certificate	DE000VA32WS9	DAX 13650TS 1218V	EUR	21,9150	21,9150	21,9150			21,9150					
Certificate	DE000VL37QA6	DAX 13660TS OPENV	EUR	21,2650	21,2650	21,2650			21,2650					
Certificate	DE000CE6FAE9	DAX 13669TS OPENZ	EUR	21,9300	21,9300	21,9300			21,9300					
Certificate	NL0013001621	DAX 13670TS OPENB	EUR	23,6750	23,6750	23,6750			23,6750					
Certificate	DE000CE6C6W5	DAX 13670TS OPENZ	EUR	23,7650	23,7650	23,7650			23,7650					
Certificate	DE000VA7PQX3	DAX 13700TS 0319V	EUR	22,5150	22,5150	22,5150			22,5150					
Certificate	DE000VA32013	DAX 13700TS 1218V	EUR	22,4150	22,4150	22,4150			22,4150					
Certificate	DE000CY52442	DAX 13700TS OPENC	EUR	18,8700	18,8700	18,8700			18,8700					
Certificate	DE000CY524G5	DAX 13700TS OPENC	EUR	17,6200	17,6200	17,6200			17,6200					
Certificate	DE000VL37QB4	DAX 13710TS OPENV	EUR	21,7650	21,7650	21,7650			21,7650					
Certificate	DE000CE6FCR7	DAX 13713TS OPENZ	EUR	22,3600	22,3600	22,3600			22,3600					
Certificate	DE000VL2FUU0	DAX 13734TS OPENV	EUR	19,0050	19,0050	19,0050			19,0050					
Certificate	NL0012329577	DAX 13740TS OPENH	EUR	24,5800	24,5800	24,5800			24,5800					
Certificate	NL0012520118	DAX 13741TRSOPENH	EUR											
Certificate	DE000VA322K3	DAX 13750TS 1218V	EUR	22,9150	22,9150	22,9150			22,9150					
Certificate	NL0012864136	DAX 13756TRSOPENH	EUR	22,7800	22,7800	22,7800			22,7800					
Certificate	DE000VL37QC2	DAX 13760TS OPENV	EUR	22,2650	22,2650	22,2650			22,2650					
Certificate	DE000CE6FC55	DAX 13762TS OPENZ	EUR	22,8600	22,8600	22,8600			22,8600					
Certificate	DE000VL2FUV8	DAX 13784TS OPENV	EUR	19,4950	19,4950	19,4950			19,4950					
Certificate	NL0012537419	DAX 13790TS OPENH	EUR	25,0800	25,0800	25,0800			25,0800					
Certificate	DE000VL37P42	DAX 13798TS OPENV	EUR	19,9950	19,9950	19,9950			19,9950					
Certificate	DE000VA322L1	DAX 13800TS 1218V	EUR	23,4150	23,4150	23,4150			23,4150					
Certificate	DE000CV8AAU1	DAX 13800TS 1218Z	EUR	23,3900	23,3900	23,3900			23,3900					
Certificate	DE000CY51G59	DAX 13800TS OPENC	EUR	18,1000	18,1000	18,1000			18,1000					
Certificate	DE000VL37QD0	DAX 13810TS OPENV	EUR	22,7650	22,7650	22,7650			22,7650					
Certificate	DE000CE6FCT3	DAX 13812TS OPENZ	EUR	23,3600	23,3600	23,3600			23,3600					
Certificate	NL0012208151	DAX 13839TRSOPENH	EUR	23,6000	23,6000	23,6000			23,6000					
Certificate	DE000VL37P59	DAX 13848TS OPENV	EUR	20,4850	20,4850	20,4850			20,4850					
Certificate	DE000VA322M9	DAX 13850TS 1218V	EUR	23,9150	23,9150	23,9150			23,9150					
Certificate	LU1784828078	DAX 13851TS OPENS	EUR	21,8600	21,8600	21,8600			21,8600					
Certificate	DE000VL37L04	DAX 13860TS OPENV	EUR	23,1950	23,1950	23,1950			23,1950					
Certificate	DE000CE6FCU1	DAX 13862TS OPENZ	EUR	23,8500	23,8500	23,8500			23,8500					
Certificate	DE000CJ3P6B6	DAX 13900TS 0319Z	EUR	24,4600	24,4600	24,4600			24,4600					
Certificate	DE000VA324H5	DAX 13900TS 1218V	EUR	24,4250	24,4250	24,4250			24,4250					
Certificate	DE000CY51WT8	DAX 13900TS OPENC	EUR	20,7400	20,7400	20,7400			20,7400					
Certificate	DE000VL2FXN9	DAX 13908TS OPENV	EUR	20,9750	20,9750	20,9750			20,9750					
Certificate	DE000VL37L12	DAX 13910TS OPENV	EUR	23,6950	23,6950	23,6950			23,6950					
Certificate	DE000CE6CID9	DAX 13910TS OPENZ	EUR	26,2550	26,2550	26,2550			26,2550					
Certificate	DE000CE6FEY9	DAX 13916TS OPENZ	EUR	24,4000	24,4000	24,4000			24,4000					
Certificate	NL0012051650	DAX 13930TS OPENH	EUR	26,4900	26,4900	26,4900			26,4900					
Certificate	DE000VA324J1	DAX 13950TS 1218V	EUR	24,9250	24,9250	24,9250			24,9250					
Certificate	DE000VL2FXQ2	DAX 13958TS OPENV	EUR	21,4550	21,4550	21,4550			21,4550					
Certificate	DE000VL37L20	DAX 13960TS OPENV	EUR	24,1950	24,1950	24,1950			24,1950					
Certificate	DE000CP06NA9	DAX 14000TS 0319C	EUR	25,5000	25,5000	25,5000			25,5000					

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	DE000VA4RNA1	DAX 14000TS 1218V	EUR	25,4250	25,4250	25,4250			25,4250					
Certificate	DE000CV8AF44	DAX 14000TS 1218Z	EUR	25,3900	25,3900	25,3900			25,3900					
Certificate	DE000CY504C6	DAX 14000TS OPENC	EUR	19,9100	19,9100	19,9100			19,9100					
Certificate	DE000CY51NNO	DAX 14000TS OPENC	EUR	21,4900	21,4900	21,4900			21,4900					
Certificate	DE000CY51TV0	DAX 14000TS OPENC	EUR	20,4200	20,4200	20,4200			20,4200					
Certificate	DE000VL2FXS8	DAX 14008TS OPENV	EUR	21,9450	21,9450	21,9450			21,9450					
Certificate	DE000VL37L38	DAX 14010TS OPENV	EUR	24,6850	24,6850	24,6850			24,6850					
Certificate	DE000CE6FCV9	DAX 14011TS OPENZ	EUR	25,3400	25,3400	25,3400			25,3400					
Certificate	NL0012791453	DAX 14017BS OPENB	EUR	25,6850	25,6850	25,6850			25,6850					
Certificate	NL0012860464	DAX 14032TRSOPENH	EUR	25,5300	25,5300	25,5300			25,5300					
Certificate	DE000VA4RPC2	DAX 14050TS 1218V	EUR	25,9250	25,9250	25,9250			25,9250					
Certificate	DE000VL2FXU4	DAX 14058TS OPENV	EUR	23,1000	23,1000	22,4350	346,5000	1	22,4350		15			
Certificate	DE000VL37L46	DAX 14060TS OPENV	EUR	25,1850	25,1850	25,1850			25,1850					
Certificate	DE000CV42PB5	DAX 14060TS OPENZ	EUR	25,8300	25,8300	25,8300			25,8300					
Certificate	NL0012434377	DAX 14070TS OPENH	EUR	27,9100	27,9100	27,9100			27,9100					
Certificate	NL0012985717	DAX 14080TS OPENB	EUR	27,9050	27,9050	27,9050			27,9050					
Certificate	DE000VA4RPD0	DAX 14100TS 1218V	EUR	26,4250	26,4250	26,4250			26,4250					
Certificate	DE000CY51WU6	DAX 14100TS OPENC	EUR	22,6900	22,6900	22,6900			22,6900					
Certificate	DE000VL2FXV2	DAX 14108TS OPENV	EUR	22,9250	22,9250	22,9250			22,9250					
Certificate	DE000VL37L53	DAX 14110TS OPENV	EUR	25,6850	25,6850	25,6850			25,6850					
Certificate	DE000CV42PC3	DAX 14110TS OPENZ	EUR	26,3300	26,3300	26,3300			26,3300					
Certificate	DE000VA4RPE8	DAX 14150TS 1218V	EUR	26,9250	26,9250	26,9250			26,9250					
Certificate	DE000VL2FXH8	DAX 14158TS OPENV	EUR	23,4150	23,4150	23,4150			23,4150					
Certificate	DE000VL37L61	DAX 14160TS OPENV	EUR	26,1850	26,1850	26,1850			26,1850					
Certificate	DE000CE6CQ96	DAX 14170TS OPENZ	EUR	28,8550	28,8550	28,8550			28,8550					
Certificate	DE000VA4VWM3	DAX 14200TS 1218V	EUR	27,4250	27,4250	27,4250			27,4250					
Certificate	DE000CV8AAV9	DAX 14200TS 1218Z	EUR	27,3900	27,3900	27,3900			27,3900					
Certificate	DE000CY16GN7	DAX 14200TS OPENC	EUR	19,4300	19,4300	19,4300			19,4300					
Certificate	DE000CQ5AY44	DAX 14200TS OPENC	EUR	26,1300	26,1300	26,1300			26,1300					
Certificate	DE000VL2FXZ3	DAX 14208TS OPENV	EUR	23,8950	23,8950	23,8950			23,8950					
Certificate	DE000VL37L79	DAX 14210TS OPENV	EUR	26,6850	26,6850	26,6850			26,6850					
Certificate	DE000CE6FCW7	DAX 14210TS OPENZ	EUR	27,3300	27,3300	27,3300			27,3300					
Certificate	NL0013003874	DAX 14240TS OPENB	EUR	28,7450	28,7450	28,7450			28,7450					
Certificate	DE000VL37L95	DAX 14260TS OPENV	EUR	27,1750	27,1750	27,1750			27,1750					
Certificate	DE000CJ3P4H8	DAX 14300TS 0319Z	EUR	28,4700	28,4700	28,4700			28,4700					
Certificate	NL0012213359	DAX 14300TS OPENH	EUR	30,2200	30,2200	30,2200			30,2200					
Certificate	DE000VL37MA5	DAX 14310TS OPENV	EUR	27,6750	27,6750	27,6750			27,6750					
Certificate	DE000CV88WG3	DAX 14313TS OPENZ	EUR	28,3700	28,3700	28,3700			28,3700					
Certificate	NL0012904809	DAX 14336TRSOPENH	EUR	28,5700	28,5700	28,5700			28,5700					
Certificate	DE000VL37MC1	DAX 14360TS OPENV	EUR	28,1750	28,1750	28,1750			28,1750					
Certificate	NL0011229380	DAX 14380TS OPENH	EUR	31,0900	31,0900	31,0900			31,0900					
Certificate	DE000CY52GM4	DAX 14400TS OPENC	EUR	26,2400	26,2400	26,2400			26,2400					
Certificate	DE000CY16GP2	DAX 14400TS OPENC	EUR	21,3100	21,3100	21,3100			21,3100					
Certificate	DE000CY51TW8	DAX 14400TS OPENC	EUR	24,2800	24,2800	24,2800			24,2800					
Certificate	DE000CY50MS3	DAX 14400TS OPENC	EUR	24,2200	24,2200	24,2200			24,2200					
Certificate	DE000VL37MD9	DAX 14410TS OPENV	EUR	28,6750	28,6750	28,6750			28,6750					
Certificate	DE000VL61GZ4	DAX 14410TS OPENV	EUR	29,3950	29,3950	29,3950			29,3950					
Certificate	DE000CV87MS1	DAX 14411TS OPENZ	EUR	29,3400	29,3400	29,3400			29,3400					
Certificate	DE000CE6CTJ5	DAX 14420TS OPENZ	EUR	31,3450	31,3450	31,3450			31,3450					
Certificate	NL0012559215	DAX 14490TS OPENH	EUR	32,2400	32,2400	32,2400			32,2400					
Certificate	DE000CP6N87	DAX 14500TS 0319C	EUR	30,5000	30,5000	30,5000			30,5000					
Certificate	DE000CY508Y1	DAX 14500TS OPENC	EUR	24,9100	24,9100	24,9100			24,9100					
Certificate	DE000CV890F5	DAX 14514TS OPENZ	EUR	30,3700	30,3700	30,3700			30,3700					
Certificate	NL0012241756	DAX 14550TS OPENH	EUR	32,7500	32,7500	32,7500			32,7500					
Certificate	DE000CV8AAW7	DAX 14600TS 1218Z	EUR	31,4000	31,4000	31,4000			31,4000					
Certificate	DE000CY51WW4	DAX 14600TS OPENC	EUR	27,5700	27,5700	27,5700			27,5700					
Certificate	DE000CY16GQ0	DAX 14600TS OPENC	EUR	23,2000	23,2000	23,2000			23,2000					
Certificate	DE000CY52FA1	DAX 14600TS OPENC	EUR	26,8400	26,8400	26,8400			26,8400					
Certificate	DE000CE6FCX5	DAX 14607TS OPENZ	EUR	31,3000	31,3000	31,3000			31,3000					
Certificate	NL0012606446	DAX 14649TRSOPENH	EUR	31,6900	31,6900	31,6900			31,6900					
Certificate	DE000CE6CTK3	DAX 14660TS OPENZ	EUR	33,8350	33,8350	33,8350			33,8350					
Certificate	NL0012679039	DAX 14670TS OPENB	EUR	36,1850	36,1850	36,1850			36,1850					
Certificate	NL0012198105	DAX 14705TRSOPENH	EUR	32,2700	32,2700	32,2700			32,2700					
Certificate	NL0012903827	DAX 14710TS OPENH	EUR	34,3900	34,3900	34,3900			34,3900					
Certificate	DE000CY51WW2	DAX 14800TS OPENC	EUR	29,5200	29,5200	29,5200			29,5200					
Certificate	DE000CQ5AY51	DAX 14800TS OPENC	EUR	32,0900	32,0900	32,0900			32,0900					
Certificate	DE000CY51G67	DAX 14800TS OPENC	EUR	27,7200	27,7200	27,7200			27,7200					
Certificate	DE000CY16PJ6	DAX 14800TS OPENC	EUR	25,3500	25,3500	25,3500			25,3500					
Certificate	DE000CV88EZ1	DAX 14807TS OPENZ	EUR	33,3100	33,3100	33,3100			33,3100					
Certificate	DE000CE6DLS1	DAX 14910TS OPENZ	EUR	36,3250	36,3250	36,3250			36,3250					
Certificate	NL0012198808	DAX 14960TS OPENH	EUR	36,9900	36,9900	36,9900			36,9900					
Certificate	DE000CP6GNC5	DAX 15000TS 0319C	EUR	35,5000	35,5000	35,5000			35,5000					

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	DE000CV8AAX5	DAX 15000TS 1218Z	EUR	35,4000	35,4000	35,4000			35,4000					
Certificate	DE000CV501S8	DAX 15000TS OPENC	EUR	28,1600	28,1600	28,1600			28,1600					
Certificate	DE000CV4YQP6	DAX 15007TS OPENZ	EUR	35,3000	35,3000	35,3000			35,3000					
Certificate	NL0011047741	DAX 15120TS OPENH	EUR	38,5800	38,5800	38,5800			38,5800					
Certificate	DE000CE6FOFO	DAX 15150TS OPENZ	EUR	38,8150	38,8150	38,8150			38,8150					
Certificate	DE000CV52061	DAX 15200TS OPENC	EUR	33,4600	33,4600	33,4600			33,4600					
Certificate	DE000CV52FB9	DAX 15200TS OPENC	EUR	32,6500	32,6500	32,6500			32,6500					
Certificate	DE000CV50LS5	DAX 15200TS OPENC	EUR	30,5400	30,5400	30,5400			30,5400					
Certificate	DE000CV88QJ9	DAX 15213TS OPENZ	EUR	37,3600	37,3600	37,3600			37,3600					
Certificate	NL0012530117	DAX 15287TRSOPENH	EUR	38,0800	38,0800	38,0800			38,0800					
Certificate	DE000CV8AAY3	DAX 15400TS 1218Z	EUR	39,4000	39,4000	39,4000			39,4000					
Certificate	DE000CE6FAP5	DAX 15400TS OPENZ	EUR	41,3450	41,3450	41,3450			41,3450					
Certificate	DE000CV4YQN1	DAX 15405TS OPENZ	EUR	39,2900	39,2900	39,2900			39,2900					
Certificate	NL0012548036	DAX 15450TS OPENH	EUR	41,9100	41,9100	41,9100			41,9100					
Certificate	NL0011048210	DAX 15480TRSOPENH	EUR	40,0000	40,0000	40,0000			40,0000					
Certificate	DE000CV51Y99	DAX 15600TS OPENC	EUR	35,9100	35,9100	35,9100			35,9100					
Certificate	DE000CV890A6	DAX 15607TS OPENZ	EUR	41,3000	41,3000	41,3000			41,3000					
Certificate	DE000CE6FEG6	DAX 15650TS OPENZ	EUR	43,8350	43,8350	43,8350			43,8350					
Certificate	NL0012535934	DAX 15700TS OPENH	EUR	44,4700	44,4700	44,4700			44,4700					
Certificate	DE000CV8AE78	DAX 15800TS 1218Z	EUR	43,4000	43,4000	43,4000			43,4000					
Certificate	DE000CV87MT9	DAX 15806TS OPENZ	EUR	43,2900	43,2900	43,2900			43,2900					
Certificate	NL0011229372	DAX 15870TS OPENH	EUR	46,1500	46,1500	46,1500			46,1500					
Certificate	DE000CV4ZNE4	DAX 15900TS OPENZ	EUR	46,3650	46,3650	46,3650			46,3650					
Certificate	DE000C8AFR9	DAX 16000TS OPENC	EUR	29,1800	29,1800	29,1800			29,1800					
Certificate	DE000CV88LA9	DAX 16209TS OPENZ	EUR	47,3200	47,3200	47,3200			47,3200					
Certificate	NL0011047733	DAX 16610TS OPENH	EUR	53,7100	53,7100	53,7100			53,7100					
Certificate	DE000CV88TM7	DAX 16612TS OPENZ	EUR	51,3500	51,3500	51,3500			51,3500					
Certificate	DE000CV88N43	DAX 16880TS OPENZ	EUR	56,3150	56,3150	56,3150			56,3150					
Certificate	NL0011229364	DAX 18110TS OPENH	EUR	68,9300	68,9300	68,9300			68,9300					
Certificate	DE000VL51225	DAX10 LEVOPENV	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	DE000VN53Y97	DAX10 LEVOPENV	EUR	3,9800	4,2150	3,9800	2519,3400	1	4,2150	633				
Certificate	DE000VN53ZAO	DAX10 SHROPENV	EUR	0,7900	0,8000	0,7150	3130,0000	4	0,7150	4000				
Certificate	FR0013123734	DAX3S SHROPENS	EUR											
Certificate	DE000CE6BUK3	DAXIF LEVOPENZ	EUR	9,4850	9,4850	9,4850			9,4850					
Certificate	DE000CE6BUM9	DAXIF LEVOPENZ	EUR	1,3240	1,3400	1,3240	1754,3000	1	1,3400	1325				
Certificate	DE000CE6BUL1	DAXIF LEVOPENZ	EUR	5,5350	5,5350	5,5350			5,5350					
Certificate	DE000CE6BUP2	DAXIF SHROPENZ	EUR	2,3300	2,3300	2,2870	1631,0000	1	2,2870	700				
Certificate	DE000CE6BUN7	DAXIF SHROPENZ	EUR	7,1750	7,1750	7,1750			7,1750					
Certificate	DE000DB0XJ17	DB CROCI	EUR											
Certificate	DE000DB6GZA4	DB CROCI SECTOR	EUR											
Certificate	XS0210953039	DB DJ INDEX 6%35	EUR											
Certificate	DE000CQ5A2J8	DBANK 14TS OPENC	EUR	4,6500	4,6500	4,6500			4,6500					
Certificate	DE000CQ5A2K6	DBANK 16TS OPENC	EUR	6,5800	6,5800	6,5800			6,5800					
Certificate	NL0010897427	DBANK 27TS OPENB	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	NL0012923395	DBANK 6.5TL OPENH	EUR	0,2800	0,3000	0,2800			0,3000					
Certificate	NL0012923387	DBANK 7.3TL OPENH	EUR	0,2100	0,2200	0,2100			0,2200					
Certificate	NL0013018674	DBANK 7.6TL OPENB	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0012923379	DBANK 7.7TL OPENH	EUR	0,1700	0,1900	0,1700			0,1900					
Certificate	NL0012975494	DBANK 7.9TL OPENB	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	NL0011605688	DBANK 8.2TL OPENH	EUR	0,1400	0,1600	0,1400			0,1600					
Certificate	NL0013150170	DBANK 8.3TL OPENB	EUR	0,9600	1,0900	0,9600			1,0900					
Certificate	NL0013127350	DBANK 8.4TL OPENH	EUR	0,1100	0,1300	0,1100			0,1300					
Certificate	NL0013132889	DBANK 9.2TS OPENH	EUR	0,1500	0,1500	0,1400			0,1400					
Certificate	NL0013017262	DBANK 9.8TS OPENB	EUR	1,8900	1,8900	1,7600			1,7600					
Certificate	NL0013125610	DBANK 9.8TS OPENH	EUR	0,2300	0,2300	0,2200			0,2200					
Certificate	NL0012938096	DBANK 10.7TS OPENH	EUR	0,3200	0,3200	0,3100			0,3100					
Certificate	NL0012990204	DBANK 10.8TS OPENB	EUR	3,0300	3,0300	2,9000			2,9000					
Certificate	NL0012934640	DBANK 11.7TS OPENH	EUR	0,4300	0,4300	0,4200			0,4200					
Certificate	NL0012776777	DBANK 12.1TS OPENB	EUR	4,4000	4,4000	4,2700			4,2700					
Certificate	DE000CV883M6	DBANK 12.1TS OPENZ	EUR	0,3350	0,3350	0,3350			0,3350					
Certificate	NL0012934632	DBANK 12.2TS OPENH	EUR	0,4900	0,4900	0,4700			0,4700					
Certificate	NL0012775688	DBANK 13.4TS OPENB	EUR	5,7900	5,7900	5,6600			5,6600					
Certificate	DE000CV501A9	DBANK 14.1TS OPENZ	EUR	0,5350	0,5350	0,5350			0,5350					
Certificate	NL0012683262	DBANK 14.8TS OPENB	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	NL0011518378	DBANK 22.1TS OPENB	EUR	1,7050	1,7050	1,6950			1,6950					
Certificate	NL0011231162	DBANK 27.1TS OPENH	EUR	2,4000	2,4000	2,3900			2,3900					
Certificate	DE000CD61WJ2	DBANK 8.22TL OPENZ	EUR	0,0570	0,0660	0,0570	158,9800	2	0,0660	2719				
Certificate	DE000CJ3PLE7	DBANK10.11TS OPENZ	EUR	0,1350	0,1350	0,1350			0,1350					
Certificate	NL0012988513	DBANK10.84BS OPENB	EUR	2,2600	2,2600	2,1300			2,1300					
Certificate	DE000CV8AXJ6	DBANK11.11TS OPENZ	EUR	0,2350	0,2350	0,2350			0,2350					
Certificate	NL0012774509	DBANK12.82BS OPENB	EUR	4,2400	4,2400	4,1100			4,1100					
Certificate	NL0012681910	DBANK14.77BS OPENB	EUR	6,2000	6,2000	6,0600			6,0600					

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	DE000CR9RQH2	DBANK24.99TS OPENZ	EUR	1,6150	1,6150	1,6150			1,6150					
Certificate	DE000CF80LW3	DBANK27.34TS OPENC	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000CF89P57	DBANK5.586TL OPENZ	EUR	0,3250	0,3250	0,3250			0,3250					
Certificate	NL0012975171	DBANK6.2328L OPENB	EUR	2,5500	2,7000	2,5500	7905,0000	1	2,7000	3100				
Certificate	DE000CD634D4	DBANK6.595TL OPENZ	EUR	0,2250	0,2250	0,2250			0,2250					
Certificate	DE000CJ3PPL3	DBANK7.081TL OPENZ	EUR	0,1750	0,1750	0,1750			0,1750					
Certificate	NL0012792691	DBANK7.2428L OPENB	EUR	1,5400	1,7150	1,5300	20293,0000	3	1,7150	13100				
Certificate	DE000CD620K8	DBANK7.681TL OPENZ	EUR	0,1150	0,1150	0,1150			0,1150					
Certificate	NL0012775985	DBANK8.2548L OPENB	EUR	0,5500	0,6800	0,5500			0,6800					
Certificate	DE000CJ3PIU7	DBANK8.823TL OPENZ	EUR											
Certificate	DE000CV87QP8	DEUTS103.6TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	DE000CR6X6T8	DEUTS63.16TL OPENZ	EUR	4,9350	4,9350	4,9350			4,9350					
Certificate	NL0011055116	DEUTS65.16TL OPENH	EUR	5,0700	5,1500	5,0700			5,1500					
Certificate	DE000CR6XYF4	DEUTS68.81TL OPENZ	EUR	4,3650	4,3650	4,3650			4,3650					
Certificate	DE000CE6C8P5	DEUTS76.74TL OPENZ	EUR	3,5750	3,5750	3,5750			3,5750					
Certificate	DE000CE6CKZ0	DEUTS84.69TL OPENZ	EUR	2,7850	2,7850	2,7850			2,7850					
Certificate	DE000CV4Z076	DEUTS93.64TL OPENZ	EUR	1,8950	1,8950	1,8950			1,8950					
Certificate	DE000CR9SFM3	DIAGE17.11TL OPENZ	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	DE000CD61VG0	DIAGE19.13TL OPENZ	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	DE000CE6E4Q0	DIAGE22.65TL OPENZ	EUR	1,1400	1,1400	1,0900	10,2600	1	1,0900	9				
Certificate	DE000CV89DJ5	DIETN21.66TL OPENZ	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	DE000CN6FS43	DIETN23.86TL OPENZ	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	DE000CN6K6V8	DIETN26.48TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0013016413	DIETN28.688L OPENB	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CN6K6W6	DIETN29.12TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	NL0013008675	DIETN30.698L OPENB	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000CV88RC2	DIETN32.26TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	NL0013002116	DIETN32.698L OPENB	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	NL0013147192	DIETN34.698L OPENB	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	DE000CJ3PZJ6	DIETN34.76TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	NL0013006265	DIETN38.718S OPENB	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	DE000CD615E1	DIETN42.05TS OPENZ	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0012993000	DIETN42.698S OPENB	EUR	0,7300	0,7300	0,7200			0,7200					
Certificate	NL0012993927	DIETN46.678S OPENB	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	NL0013009210	DJAUT 380TL OPENB	EUR	12,6300	12,6300	12,6300			12,6300					
Certificate	NL0012989891	DJAUT 420TL OPENB	EUR	8,8200	8,8200	8,8200			8,8200					
Certificate	NL0012974513	DJAUT 459TL OPENB	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	NL0013007826	DJAUT 538TS OPENB	EUR	7,8300	7,8300	7,8300			7,8300					
Certificate	NL0012975486	DJAUT 578TS OPENB	EUR	12,0200	12,0200	12,0200			12,0200					
Certificate	NL0012974018	DJAUT 618TS OPENB	EUR	16,1800	16,1800	16,1800			16,1800					
Certificate	NL0012790448	DJAUT 656TS OPENB	EUR	20,2200	20,2200	20,2200			20,2200					
Certificate	DE000CN6HK49	DJAUT368.8TL OPENZ	EUR	11,9800	11,9800	11,9800			11,9800					
Certificate	DE000CN6H4X4	DJAUT408.9TL OPENZ	EUR	8,0000	8,0000	8,0000			8,0000					
Certificate	DE000CV8BD60	DJAUT444.5TL OPENZ	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	DE000CJ3PX04	DJAUT484.1TL OPENZ	EUR											
Certificate	DE000CV8B220	DJAUT579.4TS OPENZ	EUR	9,3000	9,3000	9,3000			9,3000					
Certificate	DE000CE6CH30	DJAUT679.6TS OPENZ	EUR	19,3100	19,3100	19,3100			19,3100					
Certificate	DE0006075427	DJBKS PI OPENN	EUR	16,0300	16,0300	16,0300			16,0300					
Certificate	NL0012249429	DJBKS STN1022V	EUR											
Certificate	NL0012248447	DJBKS STN1022V	EUR											
Certificate	NL0011637012	DJBKS 76TL OPENB	EUR	7,4950	7,4950	7,4950			7,4950					
Certificate	NL0010133799	DJBKS 96TL OPENB	EUR	5,5050	5,5050	5,5050			5,5050					
Certificate	NL0013016827	DJBKS 116TL OPENB	EUR	3,5250	3,5250	3,5250			3,5250					
Certificate	NL0013145642	DJBKS 136TL OPENB	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	NL0013015316	DJBKS 150TS OPENB	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	NL0011089156	DJBKS 191TS OPENB	EUR	4,8650	4,8650	4,8650			4,8650					
Certificate	NL0006280695	DJBKS 209TS OPENB	EUR	6,7550	6,7550	6,7550			6,7550					
Certificate	DE000CV883C7	DJBKS 189.TS OPENZ	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	DE000CN6J9E1	DJBKS105.6TL OPENZ	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	DE000CD63CJ0	DJBKS124.6TL OPENZ	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000CJ3PLW9	DJBKS134.2TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CV8B748	DJBKS169.4TS OPENZ	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000CE6C535	DJBKS208.9TS OPENZ	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	DE0006075310	DJCHM PI OPENN	EUR	87,4200	87,4200	87,4200			87,4200					
Certificate	NL0011535422	DJCHM 583TL OPENB	EUR	31,9950	31,9950	31,9950			31,9950					
Certificate	NL0010900726	DJCHM 625TL OPENB	EUR	27,9850	27,9850	27,9850			27,9850					
Certificate	NL0012120950	DJCHM 835TL OPENB	EUR	7,9950	7,9950	7,9950			7,9950					
Certificate	NL0013009582	DJCHM 919TS OPENB	EUR	9,0750	9,0750	9,0750			9,0750					
Certificate	NL0013007818	DJCHM 959TS OPENB	EUR	13,2650	13,2650	13,2650			13,2650					
Certificate	NL0012508444	DJCHM 999TS OPENB	EUR	17,3950	17,3950	17,3950			17,3950					
Certificate	DE000CE6CEL3	DJCHM 1034TS OPENZ	EUR	16,2900	16,2900	16,2900			16,2900					
Certificate	DE000CE6FAJ8	DJCHM 1204TS OPENZ	EUR	33,2100	33,2100	33,2100			33,2100					

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	DE000CV87MV5	DJCHM648.5TL OPENZ	EUR	22,6700	22,6700	22,6700			22,6700					
Certificate	DE000CE6CDA8	DJCHM748.3TL OPENZ	EUR	12,7900	12,7900	12,7900			12,7900					
Certificate	DE000CJ3N757	DJCHM807.7TL OPENZ	EUR	6,9800	6,9800	6,9800								
Certificate	DE000CE6CF55	DJEM LEVOPENZ	EUR	17,5250	17,5250	17,5250								
Certificate	DE000CE6CFT3	DJEM LEVOPENZ	EUR	16,7500	16,8000	14,9300	12699,6300	9	16,1400	771				
Certificate	DE000CE6CFR7	DJEM LEVOPENZ	EUR	10,9900	10,9900	10,9900								
Certificate	DE000CE6CFV9	DJEM SHROPENZ	EUR	0,2940	0,2940	0,2940			0,2940					
Certificate	DE000CE6CFU1	DJEM SHROPENZ	EUR	2,2290	2,2290	2,2290			2,2290					
Certificate	DE0006075419	DJFIN PI OPENN	EUR	43,7400	43,7400	43,7400			43,7400					
Certificate	DE000CJ3N4F4	DJFIN306.3TL OPENZ	EUR	14,9400	14,9400	14,9400			14,9400					
Certificate	DE000CE6CDB6	DJFIN376.7TL OPENZ	EUR	7,9200	7,9200	7,9200			7,9200					
Certificate	DE000CE6CEM1	DJFIN431.5TL OPENZ	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000CJ3N020	DJFIN527.7TS OPENZ	EUR	7,3700	7,3700	7,3700			7,3700					
Certificate	DE000CE6DNF4	DJFIN597.4TS OPENZ	EUR	14,3400	14,3400	14,3400			14,3400					
Certificate	DE0006075336	DJFOD PI OPENN	EUR	67,4300	67,4300	67,4300			67,4300					
Certificate	DE000CE6F455	DJFOD 845.7S OPENZ	EUR	19,3500	19,3500	19,3500			19,3500					
Certificate	DE000CN6JS80	DJFOD493.5TL OPENZ	EUR	16,0300	16,0300	16,0300			16,0300					
Certificate	DE000CN6JSW4	DJFOD553.2TL OPENZ	EUR	10,0700	10,0700	10,0700			10,0700					
Certificate	DE000CV88A14	DJFOD603.3TL OPENZ	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	DE000CD62CG8	DJFOD725.6TS OPENZ	EUR	7,4200	7,4200	7,4200			7,4200					
Certificate	DE0006075351	DJGDS PI OPENN	EUR	56,3000	56,3000	56,3000			56,3000					
Certificate	NL0010900841	DJGDS 298TL OPENB	EUR	21,4200	21,4200	21,4200			21,4200					
Certificate	NL0013009228	DJGDS 426TL OPENB	EUR	9,1600	9,1600	9,1600			9,1600					
Certificate	NL0012121545	DJGDS 466TL OPENB	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	NL0013011646	DJGDS 519TS OPENB	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	NL0012700397	DJGDS 560TS OPENB	EUR	9,0400	9,0400	9,0400			9,0400					
Certificate	DE000CN6JS98	DJGDS314.5TL OPENZ	EUR	18,3550	18,3550	18,3550			18,3550					
Certificate	DE000CN6JT06	DJGDS354.7TL OPENZ	EUR	14,3350	14,3350	14,3350			14,3350					
Certificate	DE000CE6BU26	DJGDS414.1TL OPENZ	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	DE000CJ3N4G2	DJGDS448.7TL OPENZ	EUR	4,9750	4,9750	4,9750			4,9750					
Certificate	DE000CE6CS76	DJGDS582.6TS OPENZ	EUR	8,6400	8,6400	8,6400			8,6400					
Certificate	DE000CE6FAL4	DJGDS677.4TS OPENZ	EUR	18,1100	18,1100	18,1100			18,1100					
Certificate	DE0006075344	DJHLT PI OPENN	EUR	69,1000	69,1000	69,1000			69,1000					
Certificate	NL0010001178	DJHLT 282TL OPENB	EUR	48,7850	48,7850	48,7850			48,7850					
Certificate	NL0010437422	DJHLT 448TL OPENB	EUR	32,9450	32,9450	32,9450			32,9450					
Certificate	NL0010606869	DJHLT 511TL OPENB	EUR	26,9200	26,9200	26,9200			26,9200					
Certificate	NL0010900783	DJHLT 541TL OPENB	EUR	24,1200	24,1200	24,1200			24,1200					
Certificate	NL0011649934	DJHLT 626TL OPENB	EUR	16,0000	16,0000	16,0000			16,0000					
Certificate	NL0012786610	DJHLT 666TL OPENB	EUR	12,1300	12,1300	12,1300			12,1300					
Certificate	NL0013147945	DJHLT 706TL OPENB	EUR	8,3700	8,3700	8,3700			8,3700					
Certificate	NL0012980346	DJHLT 775TS OPENB	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	DE000CN6IQG1	DJHLT 493.7TL OPENZ	EUR	26,3800	26,3800	26,3800			26,3800					
Certificate	DE000CN6HDC2	DJHLT557.7TL OPENZ	EUR	19,9150	19,9150	19,9150			19,9150					
Certificate	DE000CN6GA75	DJHLT618.3TL OPENZ	EUR	13,8650	13,8650	13,8650			13,8650					
Certificate	DE000CV88AF1	DJHLT668.2TL OPENZ	EUR	8,8800	8,8800	8,8800			8,8800					
Certificate	DE000CN6G8M9	DJHLT826.3TS OPENZ	EUR	7,2200	7,2200	7,2200			7,2200					
Certificate	DE000CE6D1C7	DJHLT967.7TS OPENZ	EUR	21,3600	21,3600	21,3600			21,3600					
Certificate	DE000VA234X1	DJI LEVOPENV	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	DE000VA545X0	DJI LEVOPENV	EUR	4,4600	4,4600	4,4600			4,4600					
Certificate	DE000VN61Y89	DJI LEVOPENV	EUR	27,2000	27,2000	27,2000			27,2000					
Certificate	DE000VN61Y71	DJI LEVOPENV	EUR	29,5600	29,5600	29,5600			29,5600					
Certificate	DE000VN61Y97	DJI LEVOPENV	EUR	9,1500	9,1500	7,7700	11187,1500	5	8,7400	1275				
Certificate	DE000VA234Y9	DJI LEVOPENV	EUR	5,4400	5,4400	5,4400			5,4400					
Certificate	DE000VN61ZB1	DJI SHROPENV	EUR	0,0500	0,0500	0,0450	4020,0000	1	0,0450	80400				
Certificate	DE000VN61ZC9	DJI SHROPENV	EUR	0,0055	0,0055	0,0055			0,0055					
Certificate	DE000VA234Z6	DJI SHROPENV	EUR	1,4050	1,4050	1,4050			1,4050					
Certificate	DE000VN61ZA3	DJI SHROPENV	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	DE000VA545Y8	DJI SHROPENV	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	NL0006467516	DJIND 2340TL OPENB	EUR	205,9300	205,9300	205,9300			205,9300					
Certificate	NL0009175637	DJIND 6480TL OPENB	EUR	170,1700	170,1700	170,1700			170,1700					
Certificate	NL0009992874	DJIND10270TL OPENB	EUR	137,4400	137,4400	137,4400			137,4400					
Certificate	NL0010125738	DJIND11440TL OPENB	EUR	127,3700	127,3700	127,3700			127,3700					
Certificate	DE000CZ7DMV6	DJIND12306TL OPENZ	EUR	118,3800	118,3800	118,3800			118,3800					
Certificate	NL0010281473	DJIND12330TL OPENB	EUR	119,7000	119,7000	119,7000			119,7000					
Certificate	DE000CT9M2X5	DJIND12456TL OPENC	EUR	11,4700	11,4700	11,4700			11,4700					
Certificate	DE000CN6HSA4	DJIND13486TL OPENZ	EUR	108,1000	108,1000	108,1000			108,1000					
Certificate	NL0011596911	DJIND13615TRLOPENH	EUR	105,2300	105,2300	105,2300			105,2300					
Certificate	NL0010288551	DJIND13790TL OPENB	EUR	107,0300	107,0300	107,0300			107,0300					
Certificate	DE000CX0H732	DJIND13880TL OPENC	EUR	10,3000	10,3000	10,3000			10,3000					
Certificate	DE000CF3APF1	DJIND13881TL OPENC	EUR	10,1400	10,1400	10,1400			10,1400					
Certificate	NL0011412317	DJIND14280TL OPENH	EUR	101,6700	101,6700	101,6700			101,6700					
Certificate	DE000CX01888	DJIND14409TL OPENC	EUR	9,6500	9,6500	9,6500			9,6500					

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	DE000CZ7DMZ7	DJIND14576TL OPENZ	EUR	98,5250	98,5250	98,5250			98,5250					
Certificate	DE000CF505E2	DJIND14722TL OPENZ	EUR	9,3600	9,3600	9,3600			9,3600					
Certificate	NL0010519088	DJIND14770TL OPENB	EUR	98,5900	98,5900	98,5900			98,5900					
Certificate	NL0011595053	DJIND14930TL OPENH	EUR	96,0500	96,0500	96,0500			96,0500					
Certificate	NL0011038484	DJIND15040TL OPENH	EUR	94,9900	94,9900	94,9900			94,9900					
Certificate	NL0010519401	DJIND15060TL OPENB	EUR	96,1000	96,1000	96,1000			96,1000					
Certificate	DE000CX0KNT0	DJIND15434TL OPENZ	EUR	8,7000	8,7000	8,7000			8,7000					
Certificate	DE000CZ7DY24	DJIND15466TL OPENZ	EUR	90,7350	90,7350	90,7350			90,7350					
Certificate	DE000CX0K0P02	DJIND15490TL OPENZ	EUR	8,8200	8,8200	8,8200			8,8200					
Certificate	NL0011602941	DJIND15700TL OPENH	EUR	89,2600	89,2600	89,2600			89,2600					
Certificate	NL0011602917	DJIND15870TL OPENH	EUR	87,9100	87,9100	87,9100			87,9100					
Certificate	DE000CZ7DY32	DJIND15926TL OPENZ	EUR	86,7750	86,7750	86,7750			86,7750					
Certificate	DE000CX00F29	DJIND15955TL OPENZ	EUR	8,2100	8,2100	8,2100			8,2100					
Certificate	DE000CR9QGX2	DJIND16188TL OPENZ	EUR	82,6700	82,6700	82,6700			82,6700					
Certificate	NL0011700786	DJIND16410TL OPENH	EUR	83,0600	83,0600	83,0600			83,0600					
Certificate	DE000CX00L22	DJIND16507TL OPENZ	EUR	7,7000	7,7000	7,7000			7,7000					
Certificate	DE000CX00LJ1	DJIND16580TL OPENZ	EUR	7,8200	7,8200	7,8200			7,8200					
Certificate	DE000CN6HVJ3	DJIND16740TL OPENZ	EUR	77,7600	77,7600	77,7600			77,7600					
Certificate	NL0011660006	DJIND16880TL OPENB	EUR	80,4000	80,4000	80,4000			80,4000					
Certificate	DE000CX00W86	DJIND17006TL OPENZ	EUR	7,2300	7,2300	7,2300			7,2300					
Certificate	DE000CN6K768	DJIND17006TL OPENZ	EUR	77,2950	77,2950	77,2950			77,2950					
Certificate	NL0012905996	DJIND17048TRLOPENH	EUR	74,6300	74,6300	74,6300			74,6300					
Certificate	NL0011715982	DJIND17060TL OPENH	EUR	77,4500	77,4500	77,4500			77,4500					
Certificate	DE000CX00WG4	DJIND17080TL OPENZ	EUR	7,3700	7,3700	7,3700			7,3700					
Certificate	DE000CJ3PM55	DJIND17500TL 1218Z	EUR	7,0600	7,0600	7,0600			7,0600					
Certificate	DE000CX0KZT4	DJIND17500TL OPENZ	EUR	6,7400	6,7400	6,7400			6,7400					
Certificate	NL0011893300	DJIND17710TL OPENH	EUR	71,7700	71,7700	71,7700			71,7700					
Certificate	NL0011894084	DJIND17820TL OPENH	EUR	70,8200	70,8200	70,8200			70,8200					
Certificate	DE000CN6KCW6	DJIND17825TL OPENZ	EUR	68,1500	68,1500	68,1500			68,1500					
Certificate	DE000CX59LU4	DJIND18000TL OPENZ	EUR	6,2800	6,2800	6,2800			6,2800					
Certificate	DE000CD61W37	DJIND18066TL OPENZ	EUR	67,9750	67,9750	67,9750			67,9750					
Certificate	DE000CN6KK28	DJIND18092TL OPENZ	EUR	65,7900	65,7900	65,7900			65,7900					
Certificate	DE000CD61U39	DJIND18356TL OPENZ	EUR	63,4450	63,4450	63,4450			63,4450					
Certificate	NL0011993100	DJIND18450TL OPENH	EUR	65,2600	65,2600	65,2600			65,2600					
Certificate	DE000CX59RP1	DJIND18500TL OPENZ	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	DE000CD626J7	DJIND18888TL OPENZ	EUR	58,7300	58,7300	58,7300			58,7300					
Certificate	DE000CJ3P758	DJIND19000TL 0319Z	EUR	5,7200	5,7200	5,7200			5,7200					
Certificate	DE000CX59Z34	DJIND19000TL OPENZ	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	DE000CX59Y68	DJIND19000TL OPENZ	EUR	5,3200	5,3200	5,3200			5,3200					
Certificate	NL0011997234	DJIND19090TL OPENH	EUR	59,7700	59,7700	59,7700			59,7700					
Certificate	NL0011738653	DJIND19120TS OPENH	EUR											
Certificate	NL0012035828	DJIND19132BL OPENB	EUR	56,6100	56,6100	56,6100			56,6100					
Certificate	NL0011737515	DJIND19134TRSOPEH	EUR											
Certificate	NL0011737945	DJIND19134TRSOPEH	EUR											
Certificate	NL0011740071	DJIND19135TRSOPEH	EUR											
Certificate	DE000CD63N77	DJIND19136TL OPENZ	EUR	58,7050	58,7050	58,7050			58,7050					
Certificate	DE000CD63M94	DJIND19152TL OPENZ	EUR	56,4000	56,4000	56,4000			56,4000					
Certificate	NL0011997739	DJIND19200TL OPENH	EUR	58,7800	58,7800	58,7800			58,7800					
Certificate	NL0012038962	DJIND19330TL OPENB	EUR	59,2500	59,2500	59,2500			59,2500					
Certificate	DE000CV8A8H6	DJIND19500TL 1218Z	EUR	5,2900	5,2900	5,2900			5,2900					
Certificate	DE000CY0ASU7	DJIND19500TL OPENZ	EUR	4,8900	4,8900	4,8900			4,8900					
Certificate	DE000CY0AV53	DJIND19500TL OPENZ	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	DE000CQ58LY1	DJIND19500TL OPENZ	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	DE000CY50PC0	DJIND19500TL OPENZ	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	DE000CX018A2	DJIND19555TS OPENZ	EUR											
Certificate	NL0012050306	DJIND19580TL OPENH	EUR	55,5300	55,5300	55,5300			55,5300					
Certificate	DE000CD63MB6	DJIND19677TL OPENZ	EUR	51,7500	51,7500	51,7500			51,7500					
Certificate	NL0012050272	DJIND19740TL OPENH	EUR	54,1000	54,1000	54,1000			54,1000					
Certificate	NL0012051262	DJIND19840TL OPENH	EUR	53,2800	53,2800	53,2800			53,2800					
Certificate	NL0012849954	DJIND19906TRLOPENH	EUR	49,3300	49,3300	49,3300			49,3300					
Certificate	DE000CY16BG2	DJIND20000TL OPENZ	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	DE000CY0AZX6	DJIND20000TL OPENZ	EUR	4,6600	4,6600	4,6600			4,6600					
Certificate	DE000CQ5AXF7	DJIND20000TL OPENZ	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	NL0012052096	DJIND20000TL OPENH	EUR	51,8800	51,8800	51,8800			51,8800					
Certificate	DE000CD644H4	DJIND20186TL OPENZ	EUR	49,4800	49,4800	49,4800			49,4800					
Certificate	DE000CD63ZV6	DJIND20197TL OPENZ	EUR	47,1400	47,1400	47,1400			47,1400					
Certificate	NL0013082233	DJIND20392TRLOPENH	EUR	45,0600	45,0600	45,0600			45,0600					
Certificate	DE000CD64177	DJIND20451TL OPENZ	EUR	44,8950	44,8950	44,8950			44,8950					
Certificate	DE000CY501M1	DJIND20500TL OPENZ	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	DE000CY16TV3	DJIND20500TL OPENZ	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	DE000CE6BKJ6	DJIND20556TL OPENZ	EUR	4,3950	4,3950	4,3950			4,3950					
Certificate	DE000CD643P9	DJIND20709TL OPENZ	EUR	42,6000	42,6000	42,6000			42,6000					

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	NL0012180657	DJIND20712TRLOPENH	EUR	42,3000	42,3000	42,3000			42,3000					
Certificate	NL0013082225	DJIND20945TRLOPENH	EUR	40,0800	40,0800	40,0800			40,0800					
Certificate	DE000CE6BHN4	DJIND20964TL OPENZ	EUR	40,3500	40,3500	40,3500			40,3500					
Certificate	DE000CJ3P954	DJIND21000TL 0319Z	EUR	3,9650	3,9650	3,9650			3,9650					
Certificate	DE000CY50HA1	DJIND21000TL OPENC	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	DE000CY50GJ4	DJIND21000TL OPENC	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	NL0012564249	DJIND21020TL OPENH	EUR	43,0100	43,0100	43,0100			43,0100					
Certificate	NL0013080765	DJIND21104TRLOPENH	EUR	38,7100	38,7100	38,7100			38,7100					
Certificate	NL0012272397	DJIND21220TL OPENB	EUR	42,8700	42,8700	42,8700			42,8700					
Certificate	DE000CE6CQ88	DJIND21226TL OPENZ	EUR	40,3750	40,3750	40,3750			40,3750					
Certificate	NL0013082217	DJIND21296TRLOPENH	EUR	37,9700	37,9700	37,1100	22782,0000	4	37,1100	600				
Certificate	DE000CE6BQ63	DJIND21438TL OPENZ	EUR	3,6150	3,6150	3,6150			3,6150					
Certificate	NL0012308720	DJIND21463TRLOPENH	EUR	35,4900	35,4900	35,4900			35,4900					
Certificate	DE000VA3ZU86	DJIND21500TL 1218V	EUR	3,5050	3,5050	3,5050			3,5050					
Certificate	DE000CJ3NUU9	DJIND21500TL 1218Z	EUR	3,5250	3,5250	3,5250			3,5250					
Certificate	DE000CY50S50	DJIND21500TL OPENC	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	DE000CY50T89	DJIND21500TL OPENC	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	DE000VL8XEL3	DJIND21563TL OPENV	EUR	32,3050	32,3050	32,3050			32,3050					
Certificate	NL0012314264	DJIND21673TRLOPENH	EUR	33,7800	33,7800	33,7800			33,7800					
Certificate	DE000CE6DGS1	DJIND21685TL OPENZ	EUR	3,3950	3,3950	3,3950			3,3950					
Certificate	DE000VA3ZVA9	DJIND21750TL 1218V	EUR	3,2850	3,2850	3,2850			3,2850					
Certificate	DE000VL8XEM1	DJIND21813TL OPENV	EUR	30,0350	30,0350	30,0350			30,0350					
Certificate	NL0012552539	DJIND21880TL OPENH	EUR	35,5300	35,5300	35,5300			35,5300					
Certificate	NL0012368252	DJIND21888TRLOPENH	EUR	31,7200	31,7200	31,7200			31,7200					
Certificate	NL0012520084	DJIND21926TRLOPENH	EUR											
Certificate	NL0012520076	DJIND21936TRLOPENH	EUR											
Certificate	DE000CE6DLG6	DJIND21946TL OPENZ	EUR	3,1650	3,1650	3,1650			3,1650					
Certificate	NL0012520068	DJIND21946TRLOPENH	EUR											
Certificate	NL0012494363	DJIND21950TL OPENB	EUR	36,5900	36,5900	36,5900			36,5900					
Certificate	NL0012520050	DJIND21956TRLOPENH	EUR											
Certificate	NL0012281661	DJIND21981BL OPENB	EUR	31,5400	31,5400	31,5400			31,5400					
Certificate	DE000VA3ZVC5	DJIND22000TL 1218V	EUR	3,0650	3,0650	3,0650			3,0650					
Certificate	DE000CY51LD5	DJIND22000TL OPENC	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	DE000CY51NC3	DJIND22000TL OPENC	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	NL0013082209	DJIND22049TRLOPENH	EUR	30,3700	30,3700	30,3700			30,3700					
Certificate	NL0013008196	DJIND22058BL OPENB	EUR	30,8500	30,8500	30,8500			30,8500					
Certificate	DE000VL8XEN9	DJIND22063TL OPENV	EUR	27,7550	27,7550	27,7550			27,7550					
Certificate	NL0013127756	DJIND22109TRLOPENH	EUR	29,7600	29,7600	29,7600			29,7600					
Certificate	NL0013127749	DJIND22159TRLOPENH	EUR	29,3200	29,3200	29,3200			29,3200					
Certificate	NL0012495444	DJIND22160TL OPENB	EUR	34,7900	34,7900	34,7900			34,7900					
Certificate	DE000CE6EOH7	DJIND22199TL OPENZ	EUR	2,9450	2,9450	2,9450			2,9450					
Certificate	NL0012905988	DJIND22229TRLOPENH	EUR	28,7300	28,7300	28,7300			28,7300					
Certificate	DE000VA8F1L2	DJIND22250TL 0319V	EUR	2,8650	2,8650	2,8650			2,8650					
Certificate	DE000VA3ZVE1	DJIND22250TL 1218V	EUR	2,8450	2,8450	2,8450			2,8450					
Certificate	DE000CE6E697	DJIND22276TL OPENZ	EUR	31,2300	31,2300	31,2300			31,2300					
Certificate	DE000VL8XEP4	DJIND22313TL OPENV	EUR	25,4750	25,4750	25,4750			25,4750					
Certificate	NL0013125065	DJIND22327TRLOPENH	EUR	27,8200	27,8200	27,8200			27,8200					
Certificate	NL0013082795	DJIND22398TRLOPENH	EUR	27,2000	27,2000	27,2000			27,2000					
Certificate	DE000CE6ES92	DJIND22451TL OPENZ	EUR	2,7150	2,7150	2,7150			2,7150					
Certificate	NL0013125057	DJIND22478TRLOPENH	EUR	26,5700	26,5700	26,5700			26,5700					
Certificate	DE000VA71U94	DJIND22500TL 0319V	EUR	2,6450	2,6450	2,6450			2,6450					
Certificate	DE000VA3ZVF8	DJIND22500TL 1218V	EUR	2,6250	2,6250	2,6250			2,6250					
Certificate	DE000CJ3PMT3	DJIND22500TL 1218Z	EUR	2,6350	2,6350	2,6350			2,6350					
Certificate	DE000CY51W26	DJIND22500TL OPENC	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	DE000CY51WL5	DJIND22500TL OPENC	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	NL0012555205	DJIND22500TL OPENH	EUR	30,0700	30,0700	30,0700			30,0700					
Certificate	NL0012499834	DJIND22550TL OPENB	EUR	31,4200	31,4200	31,4200			31,4200					
Certificate	NL0012519573	DJIND22552TRLOPENH	EUR	25,8300	25,8300	25,8300			25,8300					
Certificate	NL0013008188	DJIND22560BL OPENB	EUR	26,4000	26,4000	26,4000			26,4000					
Certificate	DE000VL8XEQ2	DJIND22563TL OPENV	EUR	23,1950	23,1950	23,1950			23,1950					
Certificate	NL0012519862	DJIND22571TRLOPENH	EUR	25,7400	25,7400	25,7400			25,7400					
Certificate	NL0013125040	DJIND22628TRLOPENH	EUR	25,1600	25,1600	25,1600			25,1600					
Certificate	NL0013125032	DJIND22678TRLOPENH	EUR	24,8700	24,8700	24,8700			24,8700					
Certificate	DE000CE6ETX2	DJIND22698TL OPENZ	EUR	2,5050	2,5050	2,5050			2,5050					
Certificate	NL0013125024	DJIND22728TRLOPENH	EUR	24,3500	24,3500	24,3500			24,3500					
Certificate	DE000VA71MY7	DJIND22750TL 0319V	EUR	2,4250	2,4250	2,4250			2,4250					
Certificate	DE000VA3ZVH4	DJIND22750TL 1218V	EUR	2,4050	2,4050	2,4050			2,4050					
Certificate	NL0013008170	DJIND22761BL OPENB	EUR	24,6200	24,6200	24,6200			24,6200					
Certificate	NL0012905970	DJIND22783TRLOPENH	EUR	23,7900	23,7900	23,7900			23,7900					
Certificate	NL0012501423	DJIND22810BL OPENB	EUR	24,1800	24,1800	24,1800			24,1800					
Certificate	DE000VL61TS2	DJIND22831TL OPENV	EUR	21,0050	21,0050	21,0050			21,0050					
Certificate	NL0013130743	DJIND22841TRLOPENH	EUR	23,3000	23,3000	23,3000			23,3000					

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	NL0013083355	DJIND22896TRLOPENH	EUR	22,8700	22,8700	22,8700			22,8700					
Certificate	NL0012555189	DJIND22910TL OPENH	EUR	26,4700	26,4800	26,4700	1323,5000	1	26,4800	50				
Certificate	NL0013082787	DJIND22950TRLOPENH	EUR	22,4600	22,4600	22,4600			22,4600					
Certificate	DE000CE6F066	DJIND22954TL OPENZ	EUR	2,2750	2,2750	2,2750			2,2750					
Certificate	NL0013008162	DJIND22962BL OPENB	EUR	22,8400	22,8400	22,8400			22,8400					
Certificate	NL0012502405	DJIND22980TL OPENB	EUR	27,7500	27,7500	27,7500			27,7500					
Certificate	DE000VA71M37	DJIND23000TL 0319V	EUR	2,2050	2,2050	2,2050			2,2050					
Certificate	DE000CJ3P7T6	DJIND23000TL 0319Z	EUR	2,2050	2,2050	2,2050			2,2050					
Certificate	DE000VA3ZVL6	DJIND23000TL 1218V	EUR	2,1750	2,1750	2,1750			2,1750					
Certificate	DE000CY51Y65	DJIND23000TL OPENC	EUR	1,7500	1,7500	1,5500	10747,0000	15	1,7200	6460				
Certificate	DE000CY52038	DJIND23000TL OPENC	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	NL0012860860	DJIND23010TL OPENH	EUR	25,7300	25,7300	25,7300			25,7300					
Certificate	LU1840977703	DJIND23030TCIOPENS	EUR	21,1600	21,1600	21,1600			21,1600					
Certificate	NL0013087562	DJIND23033TRLOPENH	EUR	21,5800	21,5800	21,5800			21,5800					
Certificate	DE000VL8XH95	DJIND23065TL OPENV	EUR	18,7050	18,7050	18,7050			18,7050					
Certificate	NL0012535405	DJIND23084TRLOPENH	EUR	21,2700	21,2700	21,2700			21,2700					
Certificate	NL0013083348	DJIND23147TRLOPENH	EUR	20,6400	20,6400	20,6400			20,6400					
Certificate	DE000CE6F1K8	DJIND23201TL OPENZ	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	NL0012777627	DJIND23229BL OPENB	EUR	20,4800	20,4800	20,4800			20,4800					
Certificate	NL0012535306	DJIND23231TRLOPENH	EUR	19,9000	19,9000	19,9000			19,9000					
Certificate	DE000VA71M86	DJIND23250TL 0319V	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	DE000VA3ZVM4	DJIND23250TL 1218V	EUR	1,9550	1,9550	1,9550			1,9550					
Certificate	NL0012535272	DJIND23263TRLOPENH	EUR	19,5500	19,5500	19,5500			19,5500					
Certificate	NL0013127731	DJIND23291TRLOPENH	EUR	19,3000	19,3000	19,3000			19,3000					
Certificate	NL0012269658	DJIND23300BOCI218B	EUR	205,8500	206,0000	205,8500			206,0000					
Certificate	DE000CE6F4Y3	DJIND23306TL OPENZ	EUR	22,1500	22,1500	22,1500			22,1500					
Certificate	NL0013083330	DJIND23347TRLOPENH	EUR	18,8800	18,8800	18,8800			18,8800					
Certificate	NL0012543581	DJIND23347TRLOPENH	EUR											
Certificate	DE000VL97RH3	DJIND23353TL OPENV	EUR	16,4050	16,4050	16,4050			16,4050					
Certificate	NL0012543573	DJIND23358TRLOPENH	EUR											
Certificate	NL0012543565	DJIND23368TRLOPENH	EUR											
Certificate	NL0012509103	DJIND23370TL OPENB	EUR	24,3100	24,3100	24,3100			24,3100					
Certificate	NL0012543557	DJIND23378TRLOPENH	EUR											
Certificate	NL0012543540	DJIND23388TRLOPENH	EUR											
Certificate	NL0012543532	DJIND23398TRLOPENH	EUR											
Certificate	NL0012573315	DJIND23400TL OPENH	EUR											
Certificate	NL0012543524	DJIND23408TRLOPENH	EUR											
Certificate	NL0012610711	DJIND23413TRLOPENH	EUR	18,3100	18,3100	18,3100			18,3100					
Certificate	NL0012543516	DJIND23418TRLOPENH	EUR											
Certificate	NL0012543508	DJIND23429TRLOPENH	EUR											
Certificate	NL0012511711	DJIND23438BL OPENB	EUR	18,6200	18,6200	18,6200			18,6200					
Certificate	NL0012607428	DJIND23440TL OPENH	EUR	21,9800	21,9800	21,9800			21,9800					
Certificate	NL0012573091	DJIND23444TRLOPENH	EUR											
Certificate	NL0013125016	DJIND23450TRLOPENH	EUR	17,9300	17,9300	17,9300			17,9300					
Certificate	NL0012573083	DJIND23454TRLOPENH	EUR											
Certificate	DE000CE6F4T3	DJIND23458TL OPENZ	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	NL0012573075	DJIND23464TRLOPENH	EUR											
Certificate	NL0013125008	DJIND23470TRLOPENH	EUR	17,7200	17,7200	17,7200			17,7200					
Certificate	NL0012573067	DJIND23474TRLOPENH	EUR											
Certificate	NL0012573059	DJIND23485TRLOPENH	EUR											
Certificate	NL0013085798	DJIND23491TRLOPENH	EUR	17,5400	17,5400	17,5400			17,5400					
Certificate	NL0012573042	DJIND23495TRLOPENH	EUR											
Certificate	LU1859828235	DJIND23500TCIOPENS	EUR	17,3600	17,3600	17,3600			17,3600					
Certificate	DE000VA7TBB3	DJIND23500TL 0319V	EUR	1,7650	1,7650	1,7650			1,7650					
Certificate	DE000VA3ZVP7	DJIND23500TL 1218V	EUR	1,7350	1,7350	1,7350			1,7350					
Certificate	DE000CV8AC21	DJIND23500TL 1218Z	EUR	1,7450	1,7450	1,7450			1,7450					
Certificate	DE000CQ5AXT8	DJIND23500TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000CQ5AXG5	DJIND23500TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0012573307	DJIND23500TL OPENH	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	DJIND23543TRLOPENH	EUR	17,1600	17,1600	17,1600			17,1600					
Certificate	NL0012599567	DJIND23543TRLOPENH	EUR											
Certificate	NL0012599559	DJIND23553TRLOPENH	EUR											
Certificate	NL0012599542	DJIND23563TRLOPENH	EUR											
Certificate	NL0013124993	DJIND23571TRLOPENH	EUR	16,9900	16,9900	16,9900			16,9900					
Certificate	NL0012599534	DJIND23573TRLOPENH	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	NL0012599526	DJIND23583TRLOPENH	EUR											
Certificate	NL0012599518	DJIND23593TRLOPENH	EUR											
Certificate	NL0013083322	DJIND23598TRLOPENH	EUR	16,6700	16,6700	16,6700			16,6700					
Certificate	NL0012599740	DJIND23600TL OPENH	EUR											
Certificate	NL0012599500	DJIND23603TRLOPENH	EUR											
Certificate	NL0012512859	DJIND23610TL OPENB	EUR	22,6800	22,6900	19,9500	1444,7000	3	22,2800	70				
Certificate	NL0012599492	DJIND23613TRLOPENH	EUR											
Certificate	NL0012599484	DJIND23623TRLOPENH	EUR											
Certificate	NL0013124985	DJIND23631TRLOPENH	EUR	16,3400	16,3400	16,3400			16,3400					
Certificate	NL0012599476	DJIND23633TRLOPENH	EUR											
Certificate	NL0012599468	DJIND23643TRLOPENH	EUR											
Certificate	NL0013124977	DJIND23651TRLOPENH	EUR	16,2000	16,2000	16,2000			16,2000					
Certificate	NL0012599450	DJIND23653TRLOPENH	EUR											
Certificate	NL0012599443	DJIND23663TRLOPENH	EUR											
Certificate	DE000VA1ZCP1	DJIND23664TL OPENV	EUR	14,1850	14,1850	14,1850			14,1850					
Certificate	NL0012599435	DJIND23673TRLOPENH	EUR											
Certificate	NL0012599427	DJIND23683TRLOPENH	EUR											
Certificate	NL0012608723	DJIND23686TRLOPENH	EUR	15,8200	15,8200	15,8200			15,8200					
Certificate	NL0012599419	DJIND23693TRLOPENH	EUR											
Certificate	NL0012599732	DJIND23700TL OPENH	EUR											
Certificate	DE000CE6FPS7	DJIND23703TL OPENZ	EUR	1,6150	1,6150	1,6150			1,6150					
Certificate	NL0012599401	DJIND23703TRLOPENH	EUR											
Certificate	NL0013124969	DJIND23711TRLOPENH	EUR	15,6400	15,6400	15,6400			15,6400					
Certificate	NL0012599393	DJIND23713TRLOPENH	EUR											
Certificate	NL0013083314	DJIND23749TRLOPENH	EUR	15,3000	15,3000	15,3000			15,3000					
Certificate	DE000VA7PWN2	DJIND23750TL 0319V	EUR	1,5450	1,5450	1,5450			1,5450					
Certificate	DE000VA4YPM7	DJIND23750TL 1218V	EUR	1,5150	1,5150	1,5150			1,5150					
Certificate	DE000VA3Z1P4	DJIND23750TL 1218V	EUR											
Certificate	NL0012779656	DJIND23770TL OPENB	EUR											
Certificate	NL0013124951	DJIND23771TRLOPENH	EUR	15,1100	15,1100	15,1100			15,1100					
Certificate	NL0013127723	DJIND23792TRLOPENH	EUR	14,8900	14,8900	14,8900			14,8900					
Certificate	NL0012602072	DJIND23816TRLOPENH	EUR	14,7500	14,7500	14,7500			14,7500					
Certificate	NL0012605489	DJIND23817TRLOPENH	EUR											
Certificate	NL0013016801	DJIND23820TL OPENB	EUR	16,5500	16,5500	16,5500			16,5500					
Certificate	NL0012604037	DJIND23837TRLOPENH	EUR											
Certificate	NL0013124944	DJIND23851TRLOPENH	EUR	14,4000	14,4000	14,4000			14,4000					
Certificate	NL0013124936	DJIND23871TRLOPENH	EUR	14,2200	14,2200	14,2200			14,2200					
Certificate	NL0013082191	DJIND23877TRLOPENH	EUR	14,2900	14,2900	14,2900			14,2900					
Certificate	NL0012788244	DJIND23880BL OPENB	EUR	14,7000	14,7000	14,7000			14,7000					
Certificate	DE000VA15MK3	DJIND23888TL OPENV	EUR	12,0350	12,0350	12,0350			12,0350					
Certificate	NL0013082183	DJIND23897TRLOPENH	EUR	14,0000	14,0000	14,0000			14,0000					
Certificate	NL0012611289	DJIND23900TL OPENH	EUR											
Certificate	NL0012846794	DJIND23910TL OPENH	EUR	17,8700	17,8700	17,8700			17,8700					
Certificate	NL0012847461	DJIND23930TRLOPENH	EUR	13,6700	13,6700	13,6700			13,6700					
Certificate	NL0013082175	DJIND23947TRLOPENH	EUR	13,6700	13,6700	13,6700			13,6700					
Certificate	DE000CV88822	DJIND23951TL OPENZ	EUR	1,4000	1,4000	1,3950	1400,0000	1	1,3950	1000				
Certificate	NL0013125826	DJIND23961TRLOPENH	EUR	13,4300	13,4300	13,4300			13,4300					
Certificate	NL0012780241	DJIND23970TL OPENB	EUR											
Certificate	NL0013124928	DJIND23972TRLOPENH	EUR	13,3000	13,3000	13,3000			13,3000					
Certificate	NL0013082167	DJIND23977TRLOPENH	EUR	13,4100	13,4100	13,4100			13,4100					
Certificate	NL0013082159	DJIND23997TRLOPENH	EUR	13,1600	13,1600	13,1600			13,1600					
Certificate	DE000VA7PQB9	DJIND24000TL 0319V	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	DE000CJ3P7U4	DJIND24000TL 0319Z	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	DE000VA3Z329	DJIND24000TL 1218V	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	DE000CQ581Q4	DJIND24000TL OPENC	EUR											
Certificate	NL0013082142	DJIND24017TRLOPENH	EUR	12,9000	12,9000	12,9000			12,9000					
Certificate	NL0013016819	DJIND24020TL OPENB	EUR	14,7900	14,7900	14,7900			14,7900					
Certificate	LU1840977885	DJIND24030TCIOPENS	EUR	12,3300	12,3300	12,3300			12,3300					
Certificate	NL0013129190	DJIND24045TRLOPENH	EUR	12,7300	12,7300	12,7300			12,7300					
Certificate	NL0012847347	DJIND24053TRLOPENH	EUR	12,7400	12,7400	12,7400			12,7400					
Certificate	NL0013082498	DJIND24070TL OPENH	EUR	16,4400	16,4400	16,4400			16,4400					
Certificate	NL0013087554	DJIND24075TRLOPENH	EUR	12,3900	12,3900	12,3900			12,3900					
Certificate	NL0012789309	DJIND24076BL OPENB	EUR	13,2400	13,2500	12,9700	2648,0000	1	12,9700	200				
Certificate	NL0013082134	DJIND24078TRLOPENH	EUR	12,3700	12,3700	12,3700			12,3700					
Certificate	NL0013082126	DJIND24108TRLOPENH	EUR	11,7600	12,1400	11,7600	1470,0000	1	12,1400	125				
Certificate	NL0013082118	DJIND24128TRLOPENH	EUR	12,0100	12,0100	12,0100			12,0100					
Certificate	NL0013128739	DJIND24148TRLOPENH	EUR	10,2900	11,8200	10,2900	5175,0000	3	11,8200	500				
Certificate	NL0013128721	DJIND24188TRLOPENH	EUR	11,4000	11,4000	11,4000			11,4000					
Certificate	DE000CJ3PTZ5	DJIND24196TL OPENZ	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	NL0013145600	DJIND24200TL OPENB	EUR	13,1800	13,1800	13,1800			13,1800					
Certificate	NL0013128713	DJIND24208TRLOPENH	EUR	11,2200	11,2200	11,2200			11,2200					
Certificate	DE000CJ3PT90	DJIND24215TL OPENZ	EUR	13,3700	13,3700	13,3700			13,3700					

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	NL0013128705	DJIND24229TRLOPENH	EUR	11,1200	11,1200	11,1200			11,1200					
Certificate	NL0012778922	DJIND24240TS OPENB	EUR											
Certificate	NL0013128697	DJIND24249TRLOPENH	EUR	10,8700	10,8700	10,8700			10,8700					
Certificate	DE000VA87HQ9	DJIND24250TL 0319V	EUR	1,1050	1,1050	1,1050			1,1050					
Certificate	DE000VA87G60	DJIND24250TL 1218V	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	NL0013128689	DJIND24259TRLOPENH	EUR	10,8600	10,8600	10,8600			10,8600					
Certificate	NL0013146871	DJIND24272BL OPENB	EUR	11,2300	11,2300	11,2300			11,2300					
Certificate	NL0013128671	DJIND24289TRLOPENH	EUR	10,6000	10,6000	10,6000			10,6000					
Certificate	NL0013128663	DJIND24309TRLOPENH	EUR	10,3800	10,3800	10,3800			10,3800					
Certificate	NL0013128655	DJIND24329TRLOPENH	EUR	10,1700	10,1700	10,1700			10,1700					
Certificate	NL0013128648	DJIND24349TRLOPENH	EUR	10,0400	10,0400	10,0400			10,0400					
Certificate	NL0013128630	DJIND24359TRLOPENH	EUR	10,0600	10,0600	10,0600			10,0600					
Certificate	NL0013129182	DJIND24385TRLOPENH	EUR	9,7500	9,7500	9,7500			9,7500					
Certificate	NL0013147846	DJIND24390TL OPENB	EUR	11,5300	11,5300	11,5300			11,5300					
Certificate	NL0013129554	DJIND24390TL OPENH	EUR	13,7000	13,7000	13,7000			13,7000					
Certificate	NL0013129174	DJIND24425TRLOPENH	EUR	9,3300	9,3300	9,3300			9,3300					
Certificate	NL0013129166	DJIND24445TRLOPENH	EUR	9,2300	9,2300	9,2300			9,2300					
Certificate	DE000CJ3PT09	DJIND24447TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	NL0013129158	DJIND24455TRLOPENH	EUR	9,2200	9,2200	9,2200			9,2200					
Certificate	NL0013146889	DJIND24472BL OPENB	EUR	9,4500	9,4500	9,4500			9,4500					
Certificate	NL0013129141	DJIND24485TRLOPENH	EUR	8,8100	8,8100	8,8100			8,8100					
Certificate	LU1859911130	DJIND24500TCIOPENS	EUR	8,8500	8,8500	8,8500			8,8500					
Certificate	DE000VA87HU1	DJIND24500TL 0319V	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	DE000VA87G94	DJIND24500TL 1218V	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	DE000CJ3PUG3	DJIND24500TL 1218Z	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	NL0013129133	DJIND24505TRLOPENH	EUR	8,6300	8,6300	8,6300			8,6300					
Certificate	NL0013129125	DJIND24526TRLOPENH	EUR	8,5100	8,5100	8,5100			8,5100					
Certificate	NL0013129117	DJIND24546TRLOPENH	EUR	8,2500	8,9600	7,8500	3656,0500	7	8,2900	450				
Certificate	NL0013129109	DJIND24556TRLOPENH	EUR	8,2000	8,2000	8,2000			8,2000					
Certificate	NL0013129091	DJIND24586TRLOPENH	EUR	7,9700	7,9700	7,9700			7,9700					
Certificate	NL0013147853	DJIND24590TL OPENB	EUR	9,7700	9,7700	9,7700			9,7700					
Certificate	NL0013129083	DJIND24606TRLOPENH	EUR	7,7600	7,7600	7,7600			7,7600					
Certificate	DE000VA87D14	DJIND24619TL OPENV	EUR	7,7450	7,7450	7,7450			7,7450					
Certificate	NL0013131097	DJIND24632TRLOPENH	EUR	7,5700	7,5700	7,5700			7,5700					
Certificate	NL0013130735	DJIND24633TRLOPENH	EUR	7,5600	7,5600	7,5600			7,5600					
Certificate	NL0013130008	DJIND24635TRLOPENH	EUR	7,5100	7,5100	7,5100			7,5100					
Certificate	NL0012927867	DJIND24640TL OPENH	EUR											
Certificate	NL0013131451	DJIND24656TRLOPENH	EUR	7,4800	7,4800	7,4800			7,4800					
Certificate	NL0013149396	DJIND24669BL OPENB	EUR	7,7100	7,7100	7,7100			7,7100					
Certificate	NL0013129992	DJIND24675TRLOPENH	EUR	7,2300	7,2300	7,2300			7,2300					
Certificate	DE000CJ3PXH5	DJIND24685TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	NL0013129984	DJIND24695TRLOPENH	EUR	7,0300	7,0300	7,0300			7,0300					
Certificate	NL0013129976	DJIND24715TRLOPENH	EUR	6,8100	6,8100	6,8100			6,8100					
Certificate	NL0013129968	DJIND24735TRLOPENH	EUR	6,5200	6,7100	4,4800	17510,0000	4	6,7100	3000				
Certificate	NL0013129950	DJIND24745TRLOPENH	EUR	6,6200	6,6200	6,6200			6,6200					
Certificate	DE000VA87HX5	DJIND24750TL 0319V	EUR	0,6650	0,6650	0,6650			0,6650					
Certificate	DE000VA87HF2	DJIND24750TL 1218V	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	NL0013129943	DJIND24775TRLOPENH	EUR	6,2900	6,2900	6,2900			6,2900					
Certificate	NL0013130271	DJIND24780TL OPENH	EUR	10,3500	10,3500	10,3500			10,3500					
Certificate	NL0013147861	DJIND24790TL OPENB	EUR	8,0700	8,0700	6,5000	4360,0000	2	8,0100	550				
Certificate	NL0013129935	DJIND24795TRLOPENH	EUR	6,1200	6,1200	6,1200			6,1200					
Certificate	NL0013129927	DJIND24815TRLOPENH	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	NL0013129919	DJIND24835TRLOPENH	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	NL0013129901	DJIND24845TRLOPENH	EUR	5,7200	5,7200	5,7200			5,7200					
Certificate	DE000VA87FW1	DJIND24869TL OPENV	EUR	5,8500	5,8550	5,6550	40,9500	1	5,6550	7				
Certificate	NL0013150295	DJIND24870BL OPENB	EUR	5,8100	6,1100	3,8000	38877,4500	27	5,9300	6905				
Certificate	NL0013131089	DJIND24872TRLOPENH	EUR	5,4800	5,4800	5,4800			5,4800					
Certificate	LU1859911213	DJIND24900TCIOPENS	EUR	5,3400	5,3400	5,3400			5,3400					
Certificate	NL0013131071	DJIND24912TRLOPENH	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	NL0013131063	DJIND24932TRLOPENH	EUR	4,7000	4,9700	4,7000	9670,0000	2	4,9400	2000				
Certificate	NL0013131055	DJIND24942TRLOPENH	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	DE000CJ3P1L6	DJIND24959TL OPENZ	EUR	0,5000	0,5050	0,4900	110,5000	2	0,5050	225				
Certificate	NL0013131444	DJIND24996TRLOPENH	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	DE000VA87H02	DJIND25000TL 0319V	EUR	0,4450	0,4450	0,4450			0,4450					
Certificate	DE000VA7PQQ7	DJIND25000TL 0319V	EUR											
Certificate	DE000CJ3P7V2	DJIND25000TL 0319Z	EUR											
Certificate	DE000VA87HL0	DJIND25000TL 1218V	EUR	0,4350	0,4350	0,4350			0,4350					
Certificate	DE000VASRGS8	DJIND25000TL 1218V	EUR											
Certificate	NL0013150097	DJIND25020TL OPENB	EUR	6,7900	6,8000	5,9900	4695,0000	2	5,9900	700				
Certificate	NL0013131436	DJIND25036TRLOPENH	EUR	3,7500	4,1400	3,7500	375,0000	1	4,1400	100				
Certificate	NL0013131428	DJIND25056TRLOPENH	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	NL0013131410	DJIND25066TRLOPENH	EUR	3,8100	3,8100	3,8100			3,8100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013150303	DIIND25070BL OPENB	EUR	4,0000	4,1500	3,5000	1875,0000	2	4,1500	500				
Certificate	NL0013131196	DIIND25080TL OPENH	EUR	7,6500	7,6500	7,6500			7,6500					
Certificate	NL0013131402	DIIND25096TRLOPENH	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	NL0013131394	DIIND25116TRLOPENH	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	DE000VA9CU53	DIIND25123TL OPENV	EUR	3,3050	3,3050	3,3050			3,3050					
Certificate	NL0013131386	DIIND25136TRLOPENH	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	NL0013132277	DIIND25197TRLOPENH	EUR											
Certificate	DE000CJ3P1M4	DIIND25209TL OPENZ	EUR											
Certificate	NL0013132269	DIIND25217TRLOPENH	EUR											
Certificate	NL0013150592	DIIND25220TL OPENB	EUR	4,6400	5,0700	3,9000	11685,0000	4	4,1000	2550				
Certificate	NL0013132251	DIIND25237TRLOPENH	EUR											
Certificate	DE000CJ3P1R3	DIIND25242TL OPENZ	EUR											
Certificate	DE000VA71YY2	DIIND25250TL 0319V	EUR											
Certificate	DE000VA9CVM0	DIIND25250TL 0319V	EUR											
Certificate	DE000VA9CVL2	DIIND25250TL 1218V	EUR											
Certificate	DE000VA71Y54	DIIND25250TL 1218V	EUR											
Certificate	NL0013132244	DIIND25257TRLOPENH	EUR											
Certificate	NL0013132236	DIIND25267TRLOPENH	EUR	2,3800	2,5300	2,3800	491,0000	2	2,5300	200				
Certificate	NL0013150311	DIIND25270BL OPENB	EUR	2,4200	2,4200	2,4200	1210,0000	1	2,4200	500				
Certificate	NL0013132228	DIIND25297TRLOPENH	EUR											
Certificate	NL0013132210	DIIND25317TRLOPENH	EUR											
Certificate	NL0013132202	DIIND25337TRLOPENH	EUR	1,6000	2,3000	0,9900	2006,1000	9	0,9900	1060				
Certificate	NL0013132194	DIIND25357TRLOPENH	EUR											
Certificate	NL0013132186	DIIND25367TRLOPENH	EUR											
Certificate	DE000VA9CWW9	DIIND25376TL OPENV	EUR											
Certificate	NL0013132178	DIIND25397TRLOPENH	EUR											
Certificate	NL0013132509	DIIND25400TL OPENH	EUR											
Certificate	NL0013132160	DIIND25417TRLOPENH	EUR											
Certificate	NL0013150600	DIIND25420TL OPENB	EUR											
Certificate	NL0013132152	DIIND25437TRLOPENH	EUR											
Certificate	NL0013132145	DIIND25457TRLOPENH	EUR											
Certificate	DE000CJ3P4Y3	DIIND25460TL OPENZ	EUR											
Certificate	NL0013132137	DIIND25467TRLOPENH	EUR											
Certificate	NL0013132129	DIIND25497TRLOPENH	EUR											
Certificate	DE000CQ5ALZ0	DIIND25500TS OPENC	EUR											
Certificate	NL0013132111	DIIND25517TRLOPENH	EUR											
Certificate	NL0013132103	DIIND25537TRLOPENH	EUR											
Certificate	NL0013132095	DIIND25557TRLOPENH	EUR											
Certificate	NL0013132087	DIIND25567TRLOPENH	EUR											
Certificate	NL0013124662	DIIND25575TRSOPENH	EUR											
Certificate	NL0013124654	DIIND25595TRSOPENH	EUR											
Certificate	NL0013132079	DIIND25597TRLOPENH	EUR											
Certificate	NL0013132830	DIIND25600TL OPENH	EUR											
Certificate	NL0013130859	DIIND25600TS OPENH	EUR											
Certificate	NL0013124647	DIIND25615TRSOPENH	EUR											
Certificate	NL0013132061	DIIND25617TRLOPENH	EUR											
Certificate	NL0013016264	DIIND25620BS OPENB	EUR											
Certificate	NL0013150618	DIIND25620TL OPENB	EUR											
Certificate	NL0013016926	DIIND25620TS OPENB	EUR											
Certificate	NL0013124639	DIIND25635TRSOPENH	EUR											
Certificate	NL0013132053	DIIND25637TRLOPENH	EUR											
Certificate	NL0013124613	DIIND25642TRSOPENH	EUR											
Certificate	NL0013124621	DIIND25645TRSOPENH	EUR											
Certificate	NL0013132046	DIIND25657TRLOPENH	EUR											
Certificate	NL0013087521	DIIND25661TRSOPENH	EUR											
Certificate	NL0013132038	DIIND25667TRLOPENH	EUR											
Certificate	NL0013087513	DIIND25681TRSOPENH	EUR											
Certificate	DE000VA8FUC8	DIIND25682TS OPENV	EUR											
Certificate	NL0013087505	DIIND25701TRSOPENH	EUR											
Certificate	NL0013087497	DIIND25711TRSOPENH	EUR											
Certificate	NL0013087489	DIIND25741TRSOPENH	EUR											
Certificate	DE000VA7PQ23	DIIND25750TL 0319V	EUR											
Certificate	DE000VA6EE47	DIIND25750TL 1218V	EUR											
Certificate	DE000VA8FU28	DIIND25750TS 0319V	EUR											
Certificate	DE000VA8FU51	DIIND25750TS 1218V	EUR											
Certificate	NL0013085228	DIIND25760TS OPENH	EUR											
Certificate	NL0013087471	DIIND25761TRSOPENH	EUR											
Certificate	NL0013081953	DIIND25781TRSOPENH	EUR											
Certificate	NL0013132491	DIIND25800TL OPENH	EUR											
Certificate	NL0013129075	DIIND25803TRSOPENH	EUR											
Certificate	NL0013081946	DIIND25811TRSOPENH	EUR											
Certificate	NL0013010457	DIIND25820BS 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	NL0013010754	DJIND25830TS OPENB	EUR											
Certificate	NL0013081938	DJIND25841TRSOPENH	EUR											
Certificate	NL0013081920	DJIND25871TRSOPENH	EUR											
Certificate	NL0013086499	DJIND25900TRSOPENH	EUR											
Certificate	NL0013081912	DJIND25901TRSOPENH	EUR											
Certificate	NL0013087463	DJIND25901TRSOPENH	EUR											
Certificate	NL0013125800	DJIND25903TRSOPENH	EUR											
Certificate	NL0013081904	DJIND25931TRSOPENH	EUR											
Certificate	DE000VA8FUF1	DJIND25932TS OPENV	EUR											
Certificate	NL0013081896	DJIND25961TRSOPENH	EUR											
Certificate	NL0013083298	DJIND25982TRSOPENH	EUR											
Certificate	NL0013081888	DJIND25991TRSOPENH	EUR											
Certificate	DE000CP06P89	DJIND26000TL OPENC	EUR											
Certificate	LU1840974940	DJIND26000TPIOPENS	EUR											
Certificate	DE000VA71MK6	DJIND26000TS 0319V	EUR											
Certificate	DE000VA71NC1	DJIND26000TS 1218V	EUR											
Certificate	DE000CJ3PFA7	DJIND26000TS 1218Z	EUR											
Certificate	DE000CP06YF5	DJIND26000TS OPENC	EUR											
Certificate	NL0013010465	DJIND26020BS OPENB	EUR											
Certificate	NL0013081870	DJIND26021TRSOPENH	EUR											
Certificate	NL0013010762	DJIND26030TS OPENB	EUR											
Certificate	NL0013084072	DJIND26050TS OPENH	EUR											
Certificate	NL0013081862	DJIND26051TRSOPENH	EUR											
Certificate	DE000CJ3PE55	DJIND26062TS OPENZ	EUR											
Certificate	NL0013080617	DJIND26079TRSOPENH	EUR											
Certificate	NL0013129067	DJIND26103TRSOPENH	EUR											
Certificate	NL0013080609	DJIND26109TRSOPENH	EUR											
Certificate	NL0013080591	DJIND26139TRSOPENH	EUR											
Certificate	NL0013080583	DJIND26163TRSOPENH	EUR											
Certificate	DE000VA77HL9	DJIND26192TS OPENV	EUR											
Certificate	NL0013085764	DJIND26193TRSOPENH	EUR											
Certificate	NL0013080575	DJIND26193TRSOPENH	EUR											
Certificate	NL0013086481	DJIND26194TRSOPENH	EUR											
Certificate	NL0013087455	DJIND26195TRSOPENH	EUR											
Certificate	NL0013010473	DJIND26213BS OPENB	EUR											
Certificate	NL0013009467	DJIND26220TS OPENB	EUR											
Certificate	NL0013080567	DJIND26223TRSOPENH	EUR											
Certificate	DE000VA71MN0	DJIND26250TS 0319V	EUR											
Certificate	DE000VA71NF4	DJIND26250TS 1218V	EUR											
Certificate	NL0013080559	DJIND26253TRSOPENH	EUR											
Certificate	NL0013083280	DJIND26273TRSOPENH	EUR	7,6200	7,9300	7,1400	3847,2300	4	7,4500	507				
Certificate	NL0013080542	DJIND26280TRSOPENH	EUR	7,5500	7,5500	7,5500								
Certificate	NL0013081359	DJIND26290TS OPENH	EUR	12,2600	12,2600	12,2600				12,2600				
Certificate	DE000CJ3N7Q4	DJIND26301TS OPENZ	EUR	0,9400	0,9400	0,8000	137,0900	8	0,8050	163				
Certificate	NL0013080534	DJIND26310TRSOPENH	EUR	7,8100	7,8100	7,8100								
Certificate	NL0013080526	DJIND26340TRSOPENH	EUR	8,0400	8,0400	8,0400				8,0400				
Certificate	NL0013080518	DJIND26370TRSOPENH	EUR	8,3400	8,3400	8,3400				8,3400				
Certificate	NL0013130727	DJIND26398TRSOPENH	EUR	8,5200	8,5200	8,5200				8,5200				
Certificate	NL0013080500	DJIND26400TRSOPENH	EUR	8,6000	8,6000	8,6000				8,6000				
Certificate	NL0013131048	DJIND26401TRSOPENH	EUR	8,5700	8,5700	8,5700				8,5700				
Certificate	NL0013008493	DJIND26410BS OPENB	EUR	8,9400	9,9600	8,9400	9183,2000	6	9,1600	1000				
Certificate	NL0013009475	DJIND26420TS OPENB	EUR	11,1100	13,2000	10,9600	25231,0000	5	10,9600	2100				
Certificate	NL0013080492	DJIND26430TRSOPENH	EUR	8,8000	8,8000	8,8000				8,8000				
Certificate	NL0013131378	DJIND26434TRSOPENH	EUR	8,8500	8,8500	8,8500				8,8500				
Certificate	DE000VA77HM7	DJIND26442TS OPENV	EUR	8,6450	8,6450	8,6450				8,6450				
Certificate	NL0013080484	DJIND26460TRSOPENH	EUR	9,0600	9,0600	9,0600				9,0600				
Certificate	NL0013080476	DJIND26490TRSOPENH	EUR	9,3300	9,3300	9,3300				9,3300				
Certificate	NL0013086473	DJIND26491TRSOPENH	EUR	9,3700	9,3700	9,3700				9,3700				
Certificate	NL0013085756	DJIND26491TRSOPENH	EUR	9,3300	9,3300	9,3300				9,3300				
Certificate	DE000VA71M59	DJIND26500TS 0319V	EUR	0,9550	0,9550	0,9550				0,9550				
Certificate	DE000CJ3P9T2	DJIND26500TS 0319Z	EUR	0,9450	0,9450	0,9450				0,9450				
Certificate	DE000VA71NJ6	DJIND26500TS 1218V	EUR	0,9750	0,9750	0,9750				0,9750				
Certificate	DE000CP06V99	DJIND26500TS OPENC	EUR	0,9000	0,9000	0,8900	2700,0000	1	0,8900	3000				
Certificate	DE000CP07BQ8	DJIND26500TS OPENC	EUR	1,2500	1,2500	1,2200	250,0000	1	1,2200	200				
Certificate	NL0013080468	DJIND26520TRSOPENH	EUR	9,5300	9,5300	9,5300				9,5300				
Certificate	DE000CJ3N6Q6	DJIND26530TS OPENZ	EUR	12,5100	12,5100	12,5100				12,5100				
Certificate	DE000CJ3N4U3	DJIND26549TS OPENZ	EUR	1,1000	1,1200	1,0150	11100,0000	2	1,0150	10000				
Certificate	NL0013080450	DJIND26550TRSOPENH	EUR	9,8600	9,8600	9,8600				9,8600				
Certificate	NL0013084874	DJIND26550TS OPENZ	EUR	14,6500	14,6500	14,6500				14,6500				
Certificate	NL0013084338	DJIND26577TRSOPENH	EUR	10,1200	10,1200	10,1200				10,1200				
Certificate	NL0013080443	DJIND26580TRSOPENH	EUR	11,5500	11,5500	10,1800	1732,5000	1	10,1800	150				
Certificate	NL0013008501	DJIND26610BS OPENB	EUR	11,1800	12,8000	10,9300	9308,0000	4	10,9300	800				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013080435	DJIND26610TRSOPENH	EUR	10,3800	10,3800	10,3800			10,3800					
Certificate	NL0013009483	DJIND26620TS OPENB	EUR	12,7500	12,7500	12,7500			12,7500					
Certificate	NL0013133259	DJIND26634TRSOPENH	EUR	10,5700	10,5700	10,5700			10,5700					
Certificate	NL0013080427	DJIND26640TRSOPENH	EUR	10,6800	10,6800	10,6800			10,6800					
Certificate	NL0013086036	DJIND26660TS OPENB	EUR	15,6000	15,6000	15,6000			15,6000					
Certificate	NL0013080419	DJIND26670TRSOPENH	EUR	10,4400	13,0100	10,4400	4690,0000	2		400				
Certificate	DE000VA7THP0	DJIND26692TS OPENV	EUR	10,8150	10,8150	10,8150			10,8150					
Certificate	NL0013080401	DJIND26700TRSOPENH	EUR	11,2000	11,2400	11,2000	3360,0000	1		300				
Certificate	NL0013080393	DJIND26730TRSOPENH	EUR	11,5000	11,5000	11,5000			11,5000					
Certificate	NL0013131360	DJIND26734TRSOPENH	EUR	11,5400	11,5400	11,5400			11,5400					
Certificate	DE000VA71MV3	DJIND26750TS 0319V	EUR	1,1650	1,1650	1,1650			1,1650					
Certificate	DE000VA71NL2	DJIND26750TS 1218V	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	NL0013080385	DJIND26760TRSOPENH	EUR	11,7300	11,7300	11,7300			11,7300					
Certificate	NL0013080377	DJIND26790TRSOPENH	EUR	12,0000	12,0000	12,0000			12,0000					
Certificate	DE000CJ3N7R2	DJIND26801TS OPENZ	EUR	1,2450	1,2450	1,2450			1,2450					
Certificate	NL0013008519	DJIND26809BS OPENB	EUR	12,6900	12,9000	12,2300	1323,9000	3		105				
Certificate	NL0013084320	DJIND26817TRSOPENH	EUR	12,2400	12,2400	12,2400			12,2400					
Certificate	NL0013009491	DJIND26820TS OPENB	EUR	14,5400	14,5400	14,5400			14,5400					
Certificate	NL0012520019	DJIND26846TRSOPENH	EUR											
Certificate	NL0013084312	DJIND26857TRSOPENH	EUR	12,6300	12,6300	12,6300			12,6300					
Certificate	NL0012905319	DJIND26879TRSOPENH	EUR	12,7400	12,7400	12,7400			12,7400					
Certificate	NL0012905301	DJIND26889TRSOPENH	EUR	12,8200	12,8200	12,8200			12,8200					
Certificate	NL0012901334	DJIND26899TRSOPENH	EUR	12,9900	12,9900	12,9900			12,9900					
Certificate	NL0012554877	DJIND26900TS OPENH	EUR	17,7000	17,7000	17,7000			17,7000					
Certificate	NL0012545990	DJIND26919TRSOPENH	EUR	13,1300	13,1300	13,1300			13,1300					
Certificate	NL0013133242	DJIND26934TRSOPENH	EUR	13,1500	13,1500	13,1500			13,1500					
Certificate	NL0012892616	DJIND26962TRSOPENH	EUR	13,5600	13,5600	13,5600			13,5600					
Certificate	NL0012904692	DJIND26988TRSOPENH	EUR	13,6300	13,6300	13,6300			13,6300					
Certificate	DE000VA7TBA5	DJIND27000TS 0319V	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	DE000VA321N9	DJIND27000TS 1218V	EUR	1,4000	1,4050	1,3800	1398,0000	2		1000				
Certificate	DE000CJ3N1U9	DJIND27000TS 1218Z	EUR	1,4150	1,4150	1,4150			1,4150					
Certificate	DE000CP06VA2	DJIND27000TS OPENC	EUR	1,4000	1,4800	1,3300	144,0000	2		100				
Certificate	DE000CP06396	DJIND27000TS OPENC	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	NL0012992218	DJIND27009BS OPENB	EUR	14,4700	14,4700	14,4700			14,4700					
Certificate	NL0012895320	DJIND27010TRSOPENH	EUR	14,0000	14,0000	13,6700	1793,6000	2		130				
Certificate	NL0012561252	DJIND27030TRSOPENH	EUR	13,4600	14,1200	13,4600	3305,2800	2		240				
Certificate	NL0013002306	DJIND27030TS OPENB	EUR	16,4100	16,4100	16,4100			16,4100					
Certificate	DE000CE6F552	DJIND27050TS OPENZ	EUR	1,4000	1,4650	1,4000	2590,0000	1		1850				
Certificate	NL0012904320	DJIND27057TRSOPENH	EUR	14,3900	14,3900	14,3900			14,3900					
Certificate	NL0012901243	DJIND27088TRSOPENH	EUR	14,6300	14,6300	14,6300			14,6300					
Certificate	NL0012554869	DJIND27100TS OPENH	EUR	19,5000	19,5000	19,5000			19,5000					
Certificate	NL0012904312	DJIND27117TRSOPENH	EUR	14,9200	14,9200	14,9200			14,9200					
Certificate	NL0012561187	DJIND27139TRSOPENH	EUR	15,0500	15,0500	15,0500			15,0500					
Certificate	NL0013132707	DJIND27142TRSOPENH	EUR	15,1400	15,1400	15,1400			15,1400					
Certificate	NL0012904304	DJIND27167TRSOPENH	EUR	15,2600	15,3600	15,2600	259,4200	1		17				
Certificate	NL0012901862	DJIND27189TRSOPENH	EUR	15,4700	15,4700	15,4700			15,4700					
Certificate	LU1817097238	DJIND27190TPIOPENS	EUR	14,2000	14,2000	14,2000			14,2000					
Certificate	NL0012998462	DJIND27209BS OPENB	EUR	16,2500	16,2500	16,2500			16,2500					
Certificate	NL0012904296	DJIND27217TRSOPENH	EUR	15,8000	15,8000	15,8000			15,8000					
Certificate	NL0012901854	DJIND27239TRSOPENH	EUR	16,0000	16,0000	16,0000			16,0000					
Certificate	NL0013132699	DJIND27242TRSOPENH	EUR	15,9900	15,9900	15,9900			15,9900					
Certificate	DE000VA7PWL6	DJIND27250TS 0319V	EUR	1,5950	1,5950	1,5950			1,5950					
Certificate	DE000VA32302	DJIND27250TS 1218V	EUR	1,6250	1,6250	1,6250			1,6250					
Certificate	NL0012904288	DJIND27267TRSOPENH	EUR	16,2100	16,2100	16,2100			16,2100					
Certificate	NL0012676803	DJIND27280TS OPENB	EUR	23,3000	23,3200	23,3000	2330,0000	1		100				
Certificate	NL0012901847	DJIND27289TRSOPENH	EUR	16,4400	16,4400	16,4400			16,4400					
Certificate	DE000CE6FE26	DJIND27299TS OPENZ	EUR	1,6850	1,6850	1,6850			1,6850					
Certificate	NL0012554851	DJIND27300TS OPENH	EUR	21,3100	21,3100	21,3100			21,3100					
Certificate	NL0012181374	DJIND27316TRSOPENH	EUR	16,6000	16,6000	16,6000			16,6000					
Certificate	NL0012901839	DJIND27339TRSOPENH	EUR	16,8800	16,8800	16,8800			16,8800					
Certificate	NL0013132681	DJIND27342TRSOPENH	EUR	16,9100	16,9100	16,9100			16,9100					
Certificate	NL0012901821	DJIND27359TRSOPENH	EUR	16,9100	16,9100	16,9100			16,9100					
Certificate	NL0012901813	DJIND27389TRSOPENH	EUR	17,3200	17,3200	17,3200			17,3200					
Certificate	NL0013000243	DJIND27410BS OPENB	EUR	18,0300	18,0300	18,0300			18,0300					
Certificate	NL0012545917	DJIND27413TRSOPENH	EUR	17,3800	17,3800	17,3800			17,3800					
Certificate	DE000VL61G75	DJIND27423TS OPENV	EUR	12,9850	12,9850	12,9850			12,9850					
Certificate	NL0013000870	DJIND27430TS OPENB	EUR	25,0800	25,0800	25,0800			25,0800					
Certificate	NL0012901805	DJIND27439TRSOPENH	EUR	17,6800	17,6800	17,6800			17,6800					
Certificate	NL0013132673	DJIND27442TRSOPENH	EUR	17,7900	17,7900	17,7900			17,7900					
Certificate	NL0012904270	DJIND27467TRSOPENH	EUR	17,9600	17,9600	17,9600			17,9600					
Certificate	DE000VA7PPD7	DJIND27500TS 0319V	EUR	1,8050	1,8050	1,8050			1,8050					
Certificate	DE000CJ3P7W0	DJIND27500TS 0319Z	EUR	1,8050	1,8050	1,8050			1,8050					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA3Z5G4	DJIND27500TS 1218V	EUR	1,8450	1,8450	1,8450			1,8450					
Certificate	NL0012554844	DJIND27500TS OPENH	EUR	23,1000	23,1000	23,1000			23,1000					
Certificate	NL0012892566	DJIND27501TRSOPENH	EUR	18,2700	18,2700	18,2700			18,2700					
Certificate	NL0012904684	DJIND27527TRSOPENH	EUR	18,5100	18,5100	18,5100			18,5100					
Certificate	DE000CE6F397	DJIND27540TS OPENZ	EUR	21,5450	21,5450	21,5450			21,5450					
Certificate	NL0012904262	DJIND27546TRSOPENH	EUR	18,5600	18,5600	18,5600			18,5600					
Certificate	DE000CV4YQX0	DJIND27555TS OPENZ	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	NL0012904676	DJIND27577TRSOPENH	EUR	18,9100	18,9100	18,9100			18,9100					
Certificate	NL0012901797	DJIND27599TRSOPENH	EUR	19,1700	19,1700	19,1700			19,1700					
Certificate	NL0013001019	DJIND27611BS OPENB	EUR	19,6200	19,8100	19,6100	1962,0000	1	19,8100	100				
Certificate	NL0012904668	DJIND27627TRSOPENH	EUR	19,3900	19,3900	19,3900			19,3900					
Certificate	NL0013001639	DJIND27630TS OPENB	EUR	26,9100	26,9100	26,9100			26,9100					
Certificate	NL0012904254	DJIND27646TRSOPENH	EUR	19,5200	19,5200	19,5200			19,5200					
Certificate	NL0012904650	DJIND27677TRSOPENH	EUR	19,8700	19,8700	19,8700			19,8700					
Certificate	NL0012554836	DJIND27700TS OPENH	EUR	24,9100	24,9100	24,9100			24,9100					
Certificate	NL0012892558	DJIND27701TRSOPENH	EUR	20,0800	20,0800	20,0800			20,0800					
Certificate	NL0012906309	DJIND27729TRSOPENH	EUR	20,2500	20,2500	20,2500			20,2500					
Certificate	DE000VA7PPG0	DJIND27750TS 0319V	EUR	2,0250	2,0250	2,0250			2,0250					
Certificate	DE000VA4RL94	DJIND27750TS 1218V	EUR	2,0650	2,0650	2,0650			2,0650					
Certificate	NL0012904247	DJIND27766TRSOPENH	EUR	20,6500	20,6500	20,6500			20,6500					
Certificate	NL0012907307	DJIND27789TRSOPENH	EUR	20,7900	20,7900	20,7900			20,7900					
Certificate	NL0013004682	DJIND27812BS OPENB	EUR	21,5900	21,5900	21,5900			21,5900					
Certificate	DE000CV4YW56	DJIND27827TS OPENZ	EUR	2,1450	2,1450	2,1450			2,1450					
Certificate	NL0012906291	DJIND27829TRSOPENH	EUR	21,1400	21,1400	21,1400			21,1400					
Certificate	NL0013078124	DJIND27851TRSOPENH	EUR	21,3700	21,3700	21,3700			21,3700					
Certificate	NL0012907299	DJIND27889TRSOPENH	EUR	21,6700	21,6700	21,6700			21,6700					
Certificate	NL0012554828	DJIND27900TS OPENH	EUR	26,8000	26,8000	26,8000			26,8000					
Certificate	DE000VL61G91	DJIND27923TS OPENV	EUR	17,3650	17,3650	17,3650			17,3650					
Certificate	NL0012892533	DJIND27950TRSOPENH	EUR	22,2800	22,2800	22,2800			22,2800					
Certificate	LU1817097311	DJIND27990TPIOPENS	EUR	21,2000	21,2000	21,2000			21,2000					
Certificate	DE000VA7PPK2	DJIND28000TS 0319V	EUR	2,2450	2,2450	2,2450			2,2450					
Certificate	DE000VA4YTX6	DJIND28000TS 1218V	EUR	2,2850	2,2850	2,2850			2,2850					
Certificate	DE000CJ3NUX3	DJIND28000TS 1218Z	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	DE000CQ58P36	DJIND28000TS OPENC	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000CY52046	DJIND28000TS OPENC	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	DE000CY51Y73	DJIND28000TS OPENC	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	NL0012907281	DJIND28019TRSOPENH	EUR	22,8200	22,8200	22,8200			22,8200					
Certificate	DE000VL8XH38	DJIND28058TS OPENV	EUR	19,7750	19,7750	19,7750			19,7750					
Certificate	DE000CV4YX22	DJIND28073TS OPENZ	EUR	2,3650	2,3650	2,3650			2,3650					
Certificate	NL0012901789	DJIND28098TRSOPENH	EUR	23,5900	23,5900	23,5900			23,5900					
Certificate	NL0013148737	DJIND28100BOCI219B	EUR	227,8000	227,8000	226,3500			226,3500					
Certificate	NL0012554810	DJIND28100TS OPENH	EUR	28,5300	28,5300	28,5300			28,5300					
Certificate	NL0013084304	DJIND28186TRSOPENH	EUR	24,3700	24,3700	24,3700			24,3700					
Certificate	NL0013084296	DJIND28236TRSOPENH	EUR	24,8100	24,8100	24,8100			24,8100					
Certificate	DE000VA7PPM8	DJIND28250TS 0319V	EUR	2,4650	2,4650	2,4650			2,4650					
Certificate	DE000VA4YV69	DJIND28250TS 1218V	EUR	2,5050	2,5050	2,5050			2,5050					
Certificate	NL0012676811	DJIND28280TS OPENB	EUR	32,4500	32,4500	32,4500			32,4500					
Certificate	NL0013084288	DJIND28286TRSOPENH	EUR	25,1100	25,1100	25,1100			25,1100					
Certificate	NL0012554802	DJIND28290TS OPENH	EUR	30,3400	30,3400	30,3400			30,3400					
Certificate	NL0012901771	DJIND28298TRSOPENH	EUR	25,2800	25,2800	25,2800			25,2800					
Certificate	DE000VL8XH46	DJIND28308TS OPENV	EUR	21,9850	21,9850	21,9850			21,9850					
Certificate	DE000CV4YX30	DJIND28327TS OPENZ	EUR	2,7900	2,7900	2,5950	1813,5000	1	2,5950	650				
Certificate	NL0012910137	DJIND28394TRSOPENH	EUR	26,1500	26,1500	26,1500			26,1500					
Certificate	NL0012901763	DJIND28448TRSOPENH	EUR	26,6200	26,6200	26,6200			26,6200					
Certificate	LU1840349135	DJIND28480TPIOPENS	EUR	25,9000	25,9000	25,9000			25,9000					
Certificate	NL0013133234	DJIND28494TRSOPENH	EUR	27,0200	27,0200	27,0200			27,0200					
Certificate	DE000VA7PPP1	DJIND28500TS 0319V	EUR	2,6850	2,6850	2,6850			2,6850					
Certificate	DE000CJ3P7X8	DJIND28500TS 0319Z	EUR	2,6850	2,6850	2,6850			2,6850					
Certificate	DE000VA5RP24	DJIND28500TS 1218V	EUR	2,7250	2,7250	2,7250			2,7250					
Certificate	DE000CY52521	DJIND28500TS OPENC	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	NL0013133226	DJIND28544TRSOPENH	EUR	27,4900	27,4900	27,4900			27,4900					
Certificate	NL0013132020	DJIND28550TRSOPENH	EUR	27,5900	27,5900	27,5900			27,5900					
Certificate	DE000VL8XH53	DJIND28558TS OPENV	EUR	24,2050	24,2050	24,2050			24,2050					
Certificate	DE000CV4YVH3	DJIND28560TS OPENZ	EUR	30,6850	30,6850	30,6850			30,6850					
Certificate	DE000CV4Z3F6	DJIND28586TS OPENZ	EUR	2,8250	2,8250	2,8250			2,8250					
Certificate	NL0013132012	DJIND28600TRSOPENH	EUR	28,0400	28,0400	28,0400			28,0400					
Certificate	NL0012901755	DJIND28647TRSOPENH	EUR	28,4600	28,4600	28,4600			28,4600					
Certificate	NL0013132665	DJIND28702TRSOPENH	EUR	28,9400	28,9400	28,9400			28,9400					
Certificate	NL0013132004	DJIND28750TRSOPENH	EUR	29,3700	29,3700	29,3700			29,3700					
Certificate	DE000VA7PPR7	DJIND28750TS 0319V	EUR	2,8950	2,8950	2,8950			2,8950					
Certificate	DE000VA6T0L0	DJIND28750TS 1218V	EUR	2,9450	2,9450	2,9450			2,9450					
Certificate	NL0012901748	DJIND28797TRSOPENH	EUR	29,7100	29,7100	29,7100			29,7100					

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	DE000CV423G4	DIIND28840TS OPENZ	EUR	3,0450	3,0450	3,0450			3,0450					
Certificate	NL0012892509	DIIND28849TRSOPENH	EUR	30,2400	30,2400	30,2400			30,2400					
Certificate	DE000VA2T8F9	DIIND28872TS OPENV	EUR	28,4850	28,4850	28,4850			28,4850					
Certificate	NL0013008527	DIIND28931BS OPENB	EUR	31,5100	31,5100	31,5100			31,5100					
Certificate	NL0012550297	DIIND28932TRSOPENH	EUR	30,9100	30,9100	30,9100			30,9100					
Certificate	NL0012903785	DIIND28940TS OPENH	EUR	36,2200	36,2200	36,2200			36,2200					
Certificate	NL0012901730	DIIND28997TRSOPENH	EUR	31,5600	31,5600	31,5600			31,5600					
Certificate	DE000VA7PP55	DIIND29000TS 0319V	EUR	3,1150	3,1150	3,1150			3,1150					
Certificate	DE000VAGT0P1	DIIND29000TS 1218V	EUR	3,1650	3,1650	3,1650			3,1650					
Certificate	DE000CJ3NNZ3	DIIND29000TS 1218Z	EUR	3,1850	3,1850	3,1850			3,1850					
Certificate	DE000CY52CL5	DIIND29000TS OPENC	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	DE000CP06MQ7	DIIND29000TS OPENC	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	DE000CY52F00	DIIND29000TS OPENC	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	DE000CV427C4	DIIND29082TS OPENZ	EUR	3,3000	3,3000	3,2650	330,0000	1	3,2650	100				
Certificate	NL0012901722	DIIND29147TRSOPENH	EUR	32,8200	32,8200	32,8200			32,8200					
Certificate	DE000VA7PPU1	DIIND29250TS 0319V	EUR	3,3350	3,3350	3,3350			3,3350					
Certificate	DE000VASRJ14	DIIND29256TS OPENV	EUR	32,9050	32,9050	32,9050			32,9050					
Certificate	DE000CV42B01	DIIND29343TS OPENZ	EUR	3,4950	3,4950	3,4950			3,4950					
Certificate	NL0013124605	DIIND29351TRSOPENH	EUR	34,5500	34,5500	34,5500			34,5500					
Certificate	NL0013003882	DIIND29390TS OPENB	EUR	37,5700	37,5700	37,5700			37,5700					
Certificate	NL0012560346	DIIND29406TRSOPENH	EUR	35,1500	35,1500	35,1500			35,1500					
Certificate	NL0012196497	DIIND29477TRSOPENH	EUR	35,7400	35,7400	35,7400			35,7400					
Certificate	NL0012554794	DIIND29490TS OPENH	EUR	41,2500	41,2500	41,2500			41,2500					
Certificate	DE000VA7PPX5	DIIND29500TS 0319V	EUR	3,5550	3,5550	3,5550			3,5550					
Certificate	DE000CV4YX71	DIIND29560TS OPENZ	EUR	39,6550	39,6550	39,6550			39,6550					
Certificate	NL0012197602	DIIND29579TRSOPENH	EUR	36,6300	36,6300	36,6300			36,6300					
Certificate	DE000CV4ZC91	DIIND29598TS OPENZ	EUR	3,7150	3,7150	3,7150			3,7150					
Certificate	DE000VAGD419	DIIND29726TS OPENV	EUR	37,3350	37,3350	37,3350			37,3350					
Certificate	DE000VA7PP16	DIIND29750TS 0319V	EUR	3,7750	3,7750	3,7750			3,7750					
Certificate	DE000CV4ZJD4	DIIND29854TS OPENZ	EUR	3,9450	3,9450	3,9450			3,9450					
Certificate	NL0012197578	DIIND29871TRSOPENH	EUR	39,1600	39,1600	39,1600			39,1600					
Certificate	DE000CY52F18	DIIND30000TS OPENC	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	DE000CQ5BUD6	DIIND30000TS OPENC	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	DE000CY52GD3	DIIND30000TS OPENC	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	DE000CP063A8	DIIND30000TS OPENC	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	NL0012905962	DIIND30106TRSOPENH	EUR	41,3900	41,3900	41,3900			41,3900					
Certificate	DE000CV4ZJE2	DIIND30108TS OPENZ	EUR	4,1650	4,1650	4,1650			4,1650					
Certificate	NL0012676829	DIIND30280TS OPENB	EUR	51,7600	51,7800	50,7100	569,3600	1	50,7100	11				
Certificate	NL0012895304	DIIND30324TRSOPENH	EUR	43,2900	43,2900	43,2900			43,2900					
Certificate	DE000CV4ZKX0	DIIND30366TS OPENZ	EUR	4,3950	4,3950	4,3950			4,3950					
Certificate	NL0012677389	DIIND30444BS OPENB	EUR	44,9200	44,9200	44,9200			44,9200					
Certificate	DE000CJ3P7Y6	DIIND30500TS 0319Z	EUR	4,4350	4,4350	4,4350			4,4350					
Certificate	DE000CV4ZCR9	DIIND30560TS OPENZ	EUR	48,6150	48,6150	48,6150			48,6150					
Certificate	NL0013131352	DIIND30594TRSOPENH	EUR	45,7100	45,7100	45,7100			45,7100					
Certificate	NL0012314173	DIIND30601TRSOPENH	EUR	45,7800	45,7800	45,7800			45,7800					
Certificate	DE000CV4ZLL3	DIIND30627TS OPENZ	EUR	4,6350	4,6350	4,6350			4,6350					
Certificate	NL0012554786	DIIND30690TS OPENH	EUR	52,0100	52,0100	52,0100			52,0100					
Certificate	NL0012905954	DIIND30805TRSOPENH	EUR	47,5900	47,5900	47,5900			47,5900					
Certificate	DE000CV4ZPW1	DIIND30883TS OPENZ	EUR	4,8550	4,8550	4,8550			4,8550					
Certificate	DE000CV8AC47	DIIND31000TS 1218Z	EUR	4,9450	4,9450	4,9450			4,9450					
Certificate	DE000CP063B6	DIIND31000TS OPENC	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	DE000CP061L9	DIIND31000TS OPENC	EUR	4,8100	4,8100	4,8100			4,8100					
Certificate	DE000CY52539	DIIND31000TS OPENC	EUR	4,4000	4,4000	4,3300	880,0000	1	4,3300	200				
Certificate	NL0012901714	DIIND31094TRSOPENH	EUR	50,1500	50,1500	50,1500			50,1500					
Certificate	NL0012901706	DIIND31344TRSOPENH	EUR	52,2900	52,2900	52,2900			52,2900					
Certificate	NL0012905947	DIIND31555TRSOPENH	EUR	54,0900	54,0900	54,0900			54,0900					
Certificate	DE000CV4ZLB4	DIIND31560TS OPENZ	EUR	57,6300	57,6300	57,6300			57,6300					
Certificate	NL0012907273	DIIND31866TRSOPENH	EUR	56,9200	56,9200	56,9200			56,9200					
Certificate	DE000CJ3NQQ5	DIIND31886TS OPENZ	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	NL0012554778	DIIND31890TS OPENH	EUR	62,8900	62,8900	62,8900			62,8900					
Certificate	DE000CP06P97	DIIND32000TS OPENC	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	DE000CJ3P7Z3	DIIND32500TS 0319Z	EUR	6,1900	6,1900	6,1900			6,1900					
Certificate	DE000CV87QH5	DIIND32926TS OPENZ	EUR	6,6600	6,6600	6,6600			6,6600					
Certificate	DE000CJ3NUY1	DIIND33000TS 1218Z	EUR	6,7100	6,7100	6,7100			6,7100					
Certificate	NL0012849806	DIIND33020TRSOPENH	EUR	67,0800	67,0800	67,0800			67,0800					
Certificate	NL0012903777	DIIND33540TS OPENH	EUR	77,7700	77,7700	77,7700			77,7700					
Certificate	DE000CV87NJ8	DIIND33570TS OPENZ	EUR	75,6550	75,6550	75,6550			75,6550					
Certificate	NL0012520001	DIIND33596TRSOPENH	EUR											
Certificate	DE000CJ3NRY7	DIIND35570TS OPENZ	EUR	93,5800	93,5800	93,5800			93,5800					
Certificate	NL0012905939	DIIND36400TRSOPENH	EUR	99,3500	99,3500	97,2000	99,3500	1	97,2000	1				
Certificate	DE0006075369	DJINS PI OPENN	EUR	28,8400	28,8400	28,8400			28,8400					
Certificate	DE000CE6C568	DJINS 234.TL OPENZ	EUR	5,2600	5,2600	5,2600			5,2600					

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	DE000CN6JS72	DJINS175.8TL OPENZ	EUR	11,0850	11,0850	11,0850			11,0850					
Certificate	DE000CN6JSY0	DJINS198.6TL OPENZ	EUR	8,8000	8,8000	8,8000			8,8000					
Certificate	DE000CV87N02	DJINS254.4TL OPENZ	EUR	3,2350	3,2350	3,2350			3,2350					
Certificate	DE000CD64FW4	DJINS309.9TS OPENZ	EUR	2,4350	2,4350	2,4350			2,4350					
Certificate	DE000CE6FCZ0	DJINS361.5TS OPENZ	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	DE000CN6JS88	DJMAT277.9TL OPENZ	EUR	13,0750	13,0750	13,0750			13,0750					
Certificate	DE000CN6JT22	DJMAT312.8TL OPENZ	EUR	9,5900	9,5900	9,5900			9,5900					
Certificate	DE000CJ3PG53	DJMAT336.6TL OPENZ	EUR	7,2200	7,2200	7,2200			7,2200					
Certificate	DE000CE6BHM6	DJMAT367.2TL OPENZ	EUR	4,1950	4,1950	4,1950			4,1950					
Certificate	DE000CD645X8	DJMAT471.4TS OPENZ	EUR	6,4300	6,4300	6,4300			6,4300					
Certificate	DE000CE6C881	DJMAT550.6TS OPENZ	EUR	14,3500	14,3500	14,3500			14,3500					
Certificate	DE000CE6EHE7	DJMED198.9TL OPENZ	EUR	7,9550	7,9550	7,9550			7,9550					
Certificate	DE000CE6CDC4	DJMED230.8TL OPENZ	EUR	4,7650	4,7650	4,7650			4,7650					
Certificate	DE000CV87MX1	DJMED251.1TL OPENZ	EUR	2,7550	2,7550	2,7550			2,7550					
Certificate	DE000CE6CES8	DJMED319.9TS OPENZ	EUR	4,2450	4,2450	4,2450			4,2450					
Certificate	DE000CV89YJ1	DJMED369.8TS OPENZ	EUR	9,2300	9,2300	9,2300			9,2300					
Certificate	DE0006075328	DJOIL PI OPENN	EUR	34,7700	34,7700	34,7700			34,7700					
Certificate	NL0006470858	DJOIL 93TL OPENB	EUR	23,9050	23,9050	23,9050			23,9050					
Certificate	NL0006468845	DJOIL 127TL OPENB	EUR	20,6550	20,6550	20,6550			20,6550					
Certificate	NL0011655881	DJOIL 214TL OPENB	EUR	12,3500	12,3500	12,3500			12,3500					
Certificate	NL0012034649	DJOIL 255TL OPENB	EUR	8,4000	8,4000	8,4000			8,4000					
Certificate	NL0012781553	DJOIL 297TL OPENB	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	NL0012791180	DJOIL 369TS OPENB	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	DE000CV88X41	DJRES 653.TS OPENZ	EUR	23,0900	23,0900	23,0900			23,0900					
Certificate	DE000CN6KE00	DJRES225.4TL OPENZ	EUR	19,8300	19,8300	19,8300			19,8300					
Certificate	DE000CD627T4	DJRES268.3TL OPENZ	EUR	15,5400	15,5400	15,5400			15,5400					
Certificate	DE000CD63M86	DJRES318.3TL OPENZ	EUR	10,5500	10,5500	10,5500			10,5500					
Certificate	DE000CE6E8T5	DJRES367.9TL OPENZ	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	DE000CJ3PQ82	DJRES397.5TL OPENZ	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	DE000CV8A7L0	DJRES503.3TS OPENZ	EUR	8,1200	8,1200	8,1200			8,1200					
Certificate	DE000CE6F454	DJRES553.2TS OPENZ	EUR	13,1000	13,1000	13,1000			13,1000					
Certificate	NL0012492102	DJRET 208TL OPENB	EUR	10,7100	10,7100	10,7100			10,7100					
Certificate	NL0011271382	DJRET 248TL OPENB	EUR	6,8400	6,8400	6,8400			6,8400					
Certificate	NL0013147952	DJRET 288TL OPENB	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	NL0013006505	DJRET 309TS OPENB	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	NL0011089198	DJRET 349TS OPENB	EUR	6,2900	6,2900	6,2900			6,2900					
Certificate	DE000CE6EJ51	DJRET218.3TL OPENZ	EUR	8,6200	8,6200	8,6200			8,6200					
Certificate	DE000CE6CDD2	DJRET254.2TL OPENZ	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	DE000CV87N28	DJRET273.9TL OPENZ	EUR	3,1650	3,1650	3,1650			3,1650					
Certificate	DE000CE6CEU4	DJRET348.7TS OPENZ	EUR	4,6150	4,6150	4,6150			4,6150					
Certificate	DE000CV88TR6	DJRET398.7TS OPENZ	EUR	9,5500	9,5500	9,5500			9,5500					
Certificate	DE0006075385	DJTCH PI OPENN	EUR	38,3300	38,3300	38,3300			38,3300					
Certificate	NL0011907142	DJTCH 307TL OPENB	EUR	12,8300	12,8300	12,8300			12,8300					
Certificate	NL0012693006	DJTCH 349TL OPENB	EUR	8,7600	8,7600	8,7600			8,7600					
Certificate	NL0012120968	DJTCH 389TL OPENB	EUR	4,9400	4,9400	4,9400			4,9400					
Certificate	NL0012996326	DJTCH 474TS OPENB	EUR	7,8400	7,8400	7,8400			7,8400					
Certificate	NL0012971154	DJTCH 514TS OPENB	EUR	11,9800	11,9800	11,9800			11,9800					
Certificate	DE000CN6GA67	DJTCH 292.TL OPENZ	EUR	12,8400	12,8400	12,8400			12,8400					
Certificate	DE000CE6CM90	DJTCH 510.TS OPENZ	EUR	9,1100	9,1100	9,1100			9,1100					
Certificate	DE000CN6G8D8	DJTCH309.9TL OPENZ	EUR	11,0650	11,0650	11,0650			11,0650					
Certificate	DE000CE6C543	DJTCH359.9TL OPENZ	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	DE000CJ3PLX7	DJTCH389.6TL OPENZ	EUR	3,1950	3,1950	3,1950			3,1950					
Certificate	DE000CJ3PNQ7	DJTCH450.3TS OPENZ	EUR	3,2450	3,2450	3,2450			3,2450					
Certificate	DE000CV87N44	DJTCH560.3TS OPENZ	EUR	14,1400	14,1400	14,1400			14,1400					
Certificate	DE0006075393	DJTLC PI OPENN	EUR	23,7700	23,7700	23,7700			23,7700					
Certificate	DE000CV500C7	DJTLC 282.TS OPENZ	EUR	3,1050	3,1050	3,1050			3,1050					
Certificate	DE000CJ3NNQ2	DJTLC163.5TL OPENZ	EUR	8,8300	8,8300	8,8300			8,8300					
Certificate	DE000CE6FKO2	DJTLC198.2TL OPENZ	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	DE000CV8B9W2	DJTLC217.7TL OPENZ	EUR	3,4250	3,4250	3,4250			3,4250					
Certificate	DE000CE6CEQ2	DJTLC326.9TS OPENZ	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	DE0006075401	DJUTI PI OPENN	EUR	28,8000	28,8000	28,8000			28,8000					
Certificate	NL0013007784	DJUTI 157TL OPENB	EUR	14,1500	14,1500	14,1500			14,1500					
Certificate	NL0010516134	DJUTI 195TL OPENB	EUR	10,4900	10,4900	10,4900			10,4900					
Certificate	NL0012099121	DJUTI 237TL OPENB	EUR	6,4500	6,4500	6,4500			6,4500					
Certificate	NL0011089230	DJUTI 299TS OPENB	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	DE000CV8A4R4	DLGS 12.18TL OPENZ	EUR	1,9950	1,9950	1,9950			1,9950					
Certificate	DE000CV8A7S5	DLGS 14.18TL OPENZ	EUR	1,5950	1,5950	1,5950			1,5950					
Certificate	DE000CJ3NA50	DLGS 17.17TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	DE000CJ3PUY6	DLGS 19.16TL OPENZ	EUR	0,5600	0,6300	0,5600	29250,0000	3	0,6150	50000				
Certificate	DE000CJ3PUZ3	DLGS 21.16TL OPENZ	EUR	0,1800	0,2400	0,1800	9900,0000	3	0,2000	50000				
Certificate	DE000CJ3POE3	DLGS 23.15TL OPENZ	EUR											
Certificate	NL0006317588	dMIAX PI OPENN	EUR	19,0000	19,3100	19,0000			19,3100					

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	DE0005437438	DOWJO PI OPENN	EUR	226,7200	226,7200	226,7200			226,7200					
Certificate	NL0011928304	DPOST 23.7TL OPENH	EUR	6,4000	6,5900	6,4000			6,5900					
Certificate	NL0011225339	DPOST16.66TL OPENH	EUR	12,9900	13,1700	12,9900			13,1700					
Certificate	DE000CV89T04	DPOST19.25TL OPENZ	EUR	9,5100	9,5100	9,5100			9,5100					
Certificate	NL0011721063	DPOST19.79TL OPENH	EUR	10,0600	10,2500	10,0600			10,2500					
Certificate	DE000CN6KHC7	DPOST21.28TL OPENZ	EUR	7,4900	7,4900	7,4900			7,4900					
Certificate	NL0011721055	DPOST21.87TL OPENH	EUR	8,1100	8,3000	8,1100			8,3000					
Certificate	NL0011721048	DPOST22.39TL OPENH	EUR	7,6200	7,8100	7,6200			7,8100					
Certificate	NL0011892872	DPOST22.89TL OPENH	EUR	7,1700	7,3500	7,1700			7,3500					
Certificate	NL0011926837	DPOST23.19TL OPENH	EUR	6,8900	7,0700	6,8900			7,0700					
Certificate	NL0011931225	DPOST24.21TL OPENH	EUR	5,9300	6,1200	5,9300			6,1200					
Certificate	DE000CD62585	DPOST24.28TL OPENZ	EUR	4,5000	4,5000	4,5000			4,5000					
Certificate	NL0011932587	DPOST24.72TL OPENH	EUR	5,4500	5,6400	5,4500			5,6400					
Certificate	NL0011933932	DPOST25.26TL OPENH	EUR	4,9400	5,1300	4,9400			5,1300					
Certificate	NL0011934682	DPOST25.78TL OPENH	EUR	4,4600	4,6500	4,4600			4,6500					
Certificate	NL0011989868	DPOST26.28TL OPENH	EUR	4,0000	4,1800	4,0000			4,1800					
Certificate	NL0012861264	DPOST34.23TS OPENH	EUR	8,2400	8,2400	8,1900			8,1900					
Certificate	NL0012580757	DPOST37.23TS OPENH	EUR	11,4800	11,4800	11,4100			11,4100					
Certificate	NL0012610125	DPOST38.21TS OPENH	EUR	12,5200	12,5200	12,4600			12,4600					
Certificate	NL0012580740	DPOST39.19TS OPENH	EUR	13,5800	13,5800	13,5200			13,5200					
Certificate	NL0012519458	DPOST40.05TS OPENH	EUR	14,5000	14,5000	14,4500			14,4500					
Certificate	NL0012523864	DPOST40.13TS OPENH	EUR	14,5900	14,5900	14,5300			14,5300					
Certificate	NL0012367734	DPOST41.78TS OPENH	EUR	16,3700	16,3700	16,3100			16,3100					
Certificate	NL0012431043	DPOST41.96TS OPENH	EUR	16,5500	16,5500	16,5000			16,5000					
Certificate	NL0012545552	DPOST43.91TS OPENH	EUR	18,6500	18,6500	18,5900			18,5900					
Certificate	NL0012545545	DPOST45.87TS OPENH	EUR	20,7500	20,7500	20,7000			20,7000					
Certificate	NL0012537518	DPOST49.78TS OPENH	EUR	24,9600	24,9600	24,9000			24,9000					
Certificate	NL0011721089	DSM 45TL OPENH	EUR	37,2900	37,5400	37,2900			37,5400					
Certificate	DE000CX01698	DSM 48TL OPENC	EUR	35,1900	35,1900	35,1900			35,1900					
Certificate	DE000CX59G11	DSM 50TL OPENC	EUR	32,0000	32,0000	32,0000			32,0000					
Certificate	DE000CX59324	DSM 50TL OPENC	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	NL0012103824	DSM 54TL OPENB	EUR	28,9450	29,1050	28,9450			29,1050					
Certificate	DE000CY509U7	DSM 55TL OPENC	EUR	28,8200	28,8200	28,8200			28,8200					
Certificate	DE000CY50SW2	DSM 55TL OPENC	EUR	28,3700	28,3700	28,3700			28,3700					
Certificate	DE000CY50EP6	DSM 55TL OPENC	EUR	26,2700	26,2700	26,2700			26,2700					
Certificate	DE000CX59PJ8	DSM 55TL OPENC	EUR	29,5000	29,5000	29,5000			29,5000					
Certificate	DE000CY50UL1	DSM 55TL OPENC	EUR	25,8300	25,8300	25,8300			25,8300					
Certificate	DE000CY16FN9	DSM 60TL OPENC	EUR	24,8300	24,8300	24,8300			24,8300					
Certificate	DE000CY16AK6	DSM 60TL OPENC	EUR	22,0000	22,0000	22,0000			22,0000					
Certificate	DE000CP06WH5	DSM 60TL OPENC	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	DE000CP06ZM8	DSM 60TL OPENC	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000CY524C4	DSM 65TL OPENC	EUR	18,9300	18,9300	18,9300			18,9300					
Certificate	DE000CY51GS3	DSM 65TL OPENC	EUR	18,8500	18,8500	18,8500			18,8500					
Certificate	DE000CQ58YY4	DSM 65TL OPENC	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000CY51FJ4	DSM 65TL OPENC	EUR	15,8000	15,8000	15,8000			15,8000					
Certificate	DE000VA8FX09	DSM 68TL 0319V	EUR	11,7650	11,7650	11,7650			11,7650					
Certificate	DE000CV8ABH6	DSM 68TL 1218Z	EUR	2,3750	2,3750	2,3750			2,3750					
Certificate	DE000VA8FUR6	DSM 70TL 0319V	EUR	9,7850	9,7850	9,7850			9,7850					
Certificate	DE000VA8FXV6	DSM 70TL 1218V	EUR	9,7550	9,7550	9,7550			9,7550					
Certificate	DE000CP06WJ1	DSM 70TL OPENC	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000CY51US4	DSM 70TL OPENC	EUR	10,8000	10,8000	10,8000			10,8000					
Certificate	DE000CY51WA8	DSM 70TL OPENC	EUR	14,1100	14,1100	14,1100			14,1100					
Certificate	DE000CP06ZN6	DSM 70TL OPENC	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	NL0012494553	DSM 71BOC1218B	EUR	70,8200	70,8200	70,8200			70,8200					
Certificate	DE000VA71T06	DSM 72TL 0319V	EUR	7,9550	7,9550	7,9550			7,9550					
Certificate	DE000VA8FUP0	DSM 72TL 1218V	EUR	7,8450	7,8450	7,8450			7,8450					
Certificate	DE000VA87GQ1	DSM 74TL 0319V	EUR	6,1250	6,1250	6,1250			6,1250					
Certificate	DE000CY52BC6	DSM 75TL OPENC	EUR	9,3800	9,3800	9,3800			9,3800					
Certificate	DE000VA87GS7	DSM 76TL 0319V	EUR	4,3050	4,3050	4,3050			4,3050					
Certificate	DE000VA9CSK0	DSM 76TL 1218V	EUR	4,1850	4,1850	4,1850			4,1850					
Certificate	DE000VA8F055	DSM 76TS 0319V	EUR											
Certificate	DE000VA8F4J0	DSM 76TS 1218V	EUR											
Certificate	DE000VA9CVC1	DSM 78TL 0319V	EUR	2,4850	2,4850	2,4850			2,4850					
Certificate	DE000VA9CVB3	DSM 78TL 1218V	EUR	2,3650	2,3650	2,3650			2,3650					
Certificate	DE000VA71OR2	DSM 82TS 0319V	EUR	3,5350	3,5350	3,5350			3,5350					
Certificate	DE000VA8FR49	DSM 82TS 1218V	EUR	3,4350	3,4350	3,4350			3,4350					
Certificate	DE000VA3Z088	DSM 84TL 1218V	EUR											
Certificate	DE000VA710S0	DSM 84TS 0319V	EUR	5,3850	5,3850	5,3850			5,3850					
Certificate	DE000VA710T8	DSM 84TS 1218V	EUR	5,2850	5,2850	5,2850			5,2850					
Certificate	DE000CQ58FB1	DSM 85TL OPENC	EUR											
Certificate	DE000CQ58E39	DSM 85TL OPENC	EUR											
Certificate	DE000CP06ZQ9	DSM 85TS OPENC	EUR	0,9400	0,9400	0,9400			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
Certificate	DE000CP06WL7	DSM 85TS OPENC	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	DE000CP06TV2	DSM 85TS OPENC	EUR	6,2500	6,2500	6,2500			6,2500					
Certificate	DE000VA7TE23	DSM 86TS 0319V	EUR	7,2350	7,2350	7,2350			7,2350					
Certificate	DE000VA7TE49	DSM 86TS 1218V	EUR	7,1250	7,1250	7,1250			7,1250					
Certificate	DE000VA7TDU9	DSM 88TS 0319V	EUR	9,0750	9,0750	9,0750			9,0750					
Certificate	DE000VA7TDV7	DSM 88TS 1218V	EUR	8,9750	8,9750	8,9750			8,9750					
Certificate	DE000VA7TB09	DSM 90TS 0319V	EUR	11,0450	11,0450	11,0450			11,0450					
Certificate	DE000VA7TBG2	DSM 90TS 1218V	EUR	10,9750	10,9750	10,9750			10,9750					
Certificate	DE000CP06WM5	DSM 90TS OPENC	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000CP06TW0	DSM 90TS OPENC	EUR	11,2400	11,2400	11,2400			11,2400					
Certificate	DE000CP06ZR7	DSM 90TS OPENC	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	NL0012649040	DSM 91BOC1218Z	EUR	89,2150	89,2150	89,2150			89,2150					
Certificate	NL0013148802	DSM 91BOC1219B	EUR	79,6000	79,6500	79,6000			79,6500					
Certificate	DE000VA7PWQ5	DSM 92TS 0319V	EUR	13,0550	13,0550	13,0550			13,0550					
Certificate	DE000VA7PW79	DSM 92TS 1218V	EUR	12,9750	12,9750	12,9750			12,9750					
Certificate	NL0012795249	DSM 94BOC1218Z	EUR	78,5600	78,8600	78,5600	2749,6000	1	78,8600		35			
Certificate	DE000VA7PVE3	DSM 94TS 0319V	EUR	15,0550	15,0550	15,0550			15,0550					
Certificate	DE000VA3ZYF2	DSM 94TS 1218V	EUR	14,9750	14,9750	14,9750			14,9750					
Certificate	NL0012987267	DSM 96BOC0619B	EUR	80,4000	80,6500	80,4000			80,6500					
Certificate	DE000VA64074	DSM 96TS 0319V	EUR	17,0550	17,0550	17,0550			17,0550					
Certificate	DE000VA323C8	DSM 96TS 1218V	EUR	16,9750	16,9750	16,9750			16,9750					
Certificate	DE000VA64090	DSM 98TS 0319V	EUR	19,0650	19,0650	19,0650			19,0650					
Certificate	DE000VA4RMN6	DSM 98TS 1218V	EUR	18,9750	18,9750	18,9750			18,9750					
Certificate	DE000VA64058	DSM 100TS 0319V	EUR	21,0650	21,0650	21,0650			21,0650					
Certificate	DE000VA4RQB2	DSM 100TS 1218V	EUR	20,9850	20,9850	20,9850			20,9850					
Certificate	DE000CP060D8	DSM 100TS OPENC	EUR	21,0200	21,0200	21,0200			21,0200					
Certificate	DE000CP06Z55	DSM 100TS OPENC	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	DE000CY529W1	DSM 100TS OPENC	EUR	17,6100	17,6100	17,6100			17,6100					
Certificate	DE000CY52BD4	DSM 100TS OPENC	EUR	22,2900	22,2900	22,2900			22,2900					
Certificate	DE000CP064S8	DSM 100TS OPENC	EUR	24,7800	24,7800	24,7800			24,7800					
Certificate	DE000CP06WN3	DSM 100TS OPENC	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	DE000VA64066	DSM 102TS 0319V	EUR	23,0650	23,0650	23,0650			23,0650					
Certificate	DE000CQ58FC9	DSM 110TS OPENC	EUR	33,8400	33,8400	33,8400			33,8400					
Certificate	DE000CQ58E47	DSM 110TS OPENC	EUR	29,7200	29,7200	29,7200			29,7200					
Certificate	NL0012547087	DSM 100.TS OPENH	EUR	29,0000	29,0900	29,0000			29,0900					
Certificate	DE000CV88WR0	DSM 110.TS OPENZ	EUR	6,1900	6,1900	6,1900			6,1900					
Certificate	NL0009258938	DSM 17.5TL OPENB	EUR	63,0050	63,0050	63,0050			63,0050					
Certificate	NL0009459874	DSM 19.9TL OPENB	EUR	60,8150	60,8150	60,8150			60,8150					
Certificate	NL0010010534	DSM 23.2TL OPENB	EUR	57,7650	57,7650	57,7650			57,7650					
Certificate	NL0010175147	DSM 29.8TL OPENB	EUR	51,5550	51,5550	51,5550			51,5550					
Certificate	NL0010252292	DSM 33.1TL OPENB	EUR	48,5150	48,5150	48,5150			48,5150					
Certificate	NL0011656830	DSM 40.9TL OPENB	EUR	41,2250	41,2250	41,2250			41,2250					
Certificate	NL0011799317	DSM 43.6TL OPENB	EUR	38,6250	38,7850	38,6250			38,7850					
Certificate	NL0011818463	DSM 46.2TL OPENB	EUR	36,1800	36,3550	36,1800	10854,0000	1	36,3550		300			
Certificate	NL0011906433	DSM 48.7TL OPENB	EUR	33,9750	33,9750	33,9750			33,9750					
Certificate	NL0011908629	DSM 51.4TL OPENB	EUR	31,4650	31,4650	31,4650			31,4650					
Certificate	NL0012110787	DSM 56.5TL OPENB	EUR	26,7050	26,7050	26,7050			26,7050					
Certificate	NL0012120679	DSM 59.1TL OPENB	EUR	24,1750	24,3350	24,1750			24,3350					
Certificate	DE000CE6C8Q3	DSM 61.9TL OPENZ	EUR	3,5150	3,5150	3,5150			3,5150					
Certificate	NL0012495899	DSM 64.2TL OPENB	EUR	19,1100	19,5650	19,1100	955,5000	1	19,5650		50			
Certificate	NL0012520407	DSM 66.2TL OPENH	EUR	17,5700	17,9100	17,5700			17,9100					
Certificate	NL0012499008	DSM 66.7TL OPENB	EUR	17,2250	17,2250	17,2250			17,2250					
Certificate	NL0012502611	DSM 69.3TL OPENB	EUR	14,6650	14,8250	14,6650			14,8250					
Certificate	NL0012507982	DSM 71.8TL OPENB	EUR	12,3350	12,4950	12,3350			12,4950					
Certificate	DE000CJ3N2Q5	DSM 72.5TL 1218Z	EUR	1,4850	1,4850	1,4850			1,4850					
Certificate	NL0012538086	DSM 73.4TL OPENH	EUR	10,8700	11,2000	10,8700			11,2000					
Certificate	NL0013148273	DSM 74.3TL OPENB	EUR	10,1650	10,1650	10,1650			10,1650					
Certificate	NL0013148281	DSM 76.8TL OPENB	EUR	7,8350	7,8350	7,8350			7,8350					
Certificate	NL0013007958	DSM 86.8TS OPENB	EUR	14,4850	14,4850	14,4850			14,4850					
Certificate	NL0013079312	DSM 87.9TS OPENH	EUR	15,9000	15,9900	15,9000			15,9900					
Certificate	NL0013005572	DSM 91.8TS OPENB	EUR	19,8650	19,8650	19,8650			19,8650					
Certificate	NL0012793020	DSM 92.6BOC1218B	EUR	78,9500	78,9500	78,9500			78,9500					
Certificate	NL0012933238	DSM 95.1TS OPENH	EUR	23,6700	23,7700	23,6700			23,7700					
Certificate	NL0012508733	DSM 96.7TS OPENB	EUR	25,1550	25,1550	25,1550			25,1550					
Certificate	DE000VA1GMQ8	DSM 97.3TS OPENV	EUR	14,7950	14,7950	14,7950			14,7950					
Certificate	NL0013003239	DSM 98.8BOC0919B	EUR	76,5000	76,5000	76,5000			76,5000					
Certificate	DE000VA1GMR6	DSM 99.3TS OPENV	EUR	16,7750	16,7750	16,7750			16,7750					
Certificate	DE000CV87SL3	DSM #####TS OPENZ	EUR	4,2050	4,2050	4,2050			4,2050					
Certificate	DE000VA6EFY0	DSM 100.3TS OPENV	EUR	20,7950	20,7950	20,7950			20,7950					
Certificate	NL0012555791	DSM 100.4TS OPENH	EUR	29,3400	29,4400	29,3400			29,4400					
Certificate	DE000VA6EF38	DSM 101.3TS OPENV	EUR	21,7850	21,7850	21,7850			21,7850					
Certificate	NL0012791040	DSM 101.6TS OPENB	EUR	30,6050	30,6050	30,4450			30,4450					

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	DE000VAGEF87	DSM 102.3TS OPENV	EUR	22,7850	22,7850	22,7850			22,7850					
Certificate	DE000VAGTY87	DSM 105.3TS OPENV	EUR	25,7650	25,7650	25,7650			25,7650					
Certificate	DE000VA4YW50	DSM 105.4TS OPENV	EUR	24,7550	24,7550	24,7550			24,7550					
Certificate	NL0012938260	DSM 108.2TS OPENH	EUR	37,8000	37,8900	37,8000			37,8900					
Certificate	NL0012901664	DSM 108.6TS OPENH	EUR	38,2000	38,3000	38,2000			38,3000					
Certificate	NL0012605604	DSM 108.8TS OPENH	EUR	38,4900	38,5800	38,4900			38,5800					
Certificate	NL0012615520	DSM 109.1TS OPENH	EUR	38,7400	38,8400	38,7400			38,8400					
Certificate	NL0012892392	DSM 120.2TS OPENH	EUR	50,8100	50,9200	50,8100			50,9200					
Certificate	NL0012903884	DSM 120.6TS OPENH	EUR	51,1600	51,2700	51,1600			51,2700					
Certificate	DE000CG2PNX8	DSM 17.44TL OPENC	EUR	67,8300	67,8300	67,8300			67,8300					
Certificate	NL0011039391	DSM 32.68TL OPENH	EUR	48,7600	49,0000	48,7600			49,0000					
Certificate	NL0011040142	DSM 34.81TL OPENH	EUR	46,7800	47,0200	46,7800			47,0200					
Certificate	NL0011721105	DSM 38.75TL OPENH	EUR	43,1100	43,3500	43,1100			43,3500					
Certificate	NL0011655634	DSM 41.05BL OPENB	EUR	38,7650	38,7650	38,7650			38,7650					
Certificate	NL0011713664	DSM 42.46TL OPENH	EUR	39,6600	39,9000	39,6600			39,9000					
Certificate	NL0011721097	DSM 43.96TL OPENH	EUR	38,2600	38,5100	38,2600			38,5100					
Certificate	DE000CN6L4J7	DSM 46.68TL OPENZ	EUR	34,0600	34,0600	34,0600			34,0600					
Certificate	NL0011895842	DSM 47.92TL OPENH	EUR	34,5800	34,8200	34,5800			34,8200					
Certificate	NL0011893623	DSM 48.09TL OPENH	EUR	34,4200	34,6600	34,4200			34,6600					
Certificate	NL0011907449	DSM 51.69BL OPENB	EUR	27,9450	28,3700	27,8200	991464,5000	15	28,1050	35350				
Certificate	DE000CJ3N226	DSM 51.81TL OPENZ	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	NL0011927769	DSM 52.05TL OPENH	EUR	30,7300	31,0700	30,7300			31,0700					
Certificate	DE000VN6VOH4	DSM 53.62TL OPENV	EUR	27,7550	27,7550	27,7550			27,7550					
Certificate	DE000CE6BDL7	DSM 53.83TL OPENZ	EUR	5,4250	5,4250	5,4250			5,4250					
Certificate	NL0012106058	DSM 55.89BL OPENB	EUR	23,7600	23,9350	23,7600	1188,0000	1	23,9350	50				
Certificate	NL0012057491	DSM 56.11TL OPENH	EUR	26,9600	27,2900	26,9600			27,2900					
Certificate	NL0012093751	DSM 56.17TL OPENH	EUR	26,9100	27,2400	26,9100			27,2400					
Certificate	LU1477374323	DSM 56.75TCIOPENS	EUR	23,9700	23,9700	23,9700			23,9700					
Certificate	DE000CJ3P3T5	DSM 59.75TL 0319Z	EUR	4,0250	4,0250	4,0250			4,0250					
Certificate	NL0012121073	DSM 60.05BL OPENB	EUR	19,7750	19,7750	19,7750			19,7750					
Certificate	NL0012208359	DSM 60.14TL OPENH	EUR	23,2100	23,5400	23,2100			23,5400					
Certificate	DE000CE6EUM3	DSM 62.03TL OPENZ	EUR	3,8250	3,8250	3,8250			3,8250					
Certificate	DE000VL2FSR0	DSM 62.71TL OPENV	EUR	17,5050	17,5050	17,5050			17,5050					
Certificate	NL0012494215	DSM 64.17BL OPENB	EUR	15,6550	15,6550	15,6550			15,6550					
Certificate	DE000VL2FT57	DSM 64.77TL OPENV	EUR	15,4650	15,4650	15,4650			15,4650					
Certificate	LU1612176625	DSM 66.11TCIOPENS	EUR	13,7400	13,7400	13,7400			13,7400					
Certificate	NL0012497416	DSM 66.23BL OPENB	EUR	13,5950	13,5950	13,5950			13,5950					
Certificate	DE000VL37FC5	DSM 66.73TL OPENV	EUR	16,7250	16,7250	16,7250			16,7250					
Certificate	DE000VL2FV87	DSM 66.79TL OPENV	EUR	13,4250	13,4250	13,4250			13,4250					
Certificate	DE000CE6EYM5	DSM 66.86TL OPENZ	EUR	2,5350	2,5350	2,5350			2,5350					
Certificate	NL0012499990	DSM 68.28BL OPENB	EUR	11,3850	11,5450	11,3850			11,5450					
Certificate	DE000VL37FD3	DSM 68.73TL OPENV	EUR	14,7850	14,7850	14,7850			14,7850					
Certificate	DE000VL2FXP4	DSM 68.88TL OPENV	EUR	11,3950	11,3950	11,3950			11,3950					
Certificate	LU1859834639	DSM 69.27TCIOPENS	EUR	10,4200	10,4200	10,4200			10,4200					
Certificate	NL0012526537	DSM 69.35TL OPENH	EUR	14,6400	14,9800	14,6400	3690,0000	1	14,9800	250				
Certificate	DE000CJ3P3U3	DSM 69.75TL 0319Z	EUR	2,0250	2,0250	2,0250			2,0250					
Certificate	NL0012502710	DSM 70.33BL OPENB	EUR	9,4850	9,4850	9,4850			9,4850					
Certificate	DE000VL37FE1	DSM 70.73TL OPENV	EUR	12,8550	12,8550	12,8550			12,8550					
Certificate	DE000VL2FXR0	DSM 70.88TL OPENV	EUR	9,3650	9,3650	9,3650			9,3650					
Certificate	LU1859832344	DSM 71.22TCIOPENS	EUR	8,4700	8,4700	8,4700			8,4700					
Certificate	DE000CE6FQE5	DSM 71.26TL OPENZ	EUR	2,0400	2,0400	2,0350	408,0000	1	2,0350	200				
Certificate	DE000CE6FE22	DSM 71.84TL OPENZ	EUR	1,5000	1,5350	1,4000	1257,0000	5	1,5350	850				
Certificate	NL0012507776	DSM 72.37BL OPENB	EUR	7,4550	7,4550	7,4550			7,4550					
Certificate	DE000VL37FF8	DSM 72.73TL OPENV	EUR	10,9050	10,9050	10,9050			10,9050					
Certificate	DE000VL37FG6	DSM 72.88TL OPENV	EUR	6,7000	7,3350	6,7000	670,0000	1	7,3350	100				
Certificate	DE000VA8FZM6	DSM 73.34TL OPENV	EUR	6,3150	6,3150	6,3150			6,3150					
Certificate	NL0013147226	DSM 74.36BL OPENB	EUR	5,4650	5,4650	5,4650			5,4650					
Certificate	DE000VA9CS16	DSM 75.37TL OPENV	EUR	4,3250	4,3250	4,3250			4,3250					
Certificate	NL0013147234	DSM 76.36BL OPENB	EUR	3,5100	3,5100	2,5600	3220,5000	4	3,4650	1150				
Certificate	DE000VA87EZ7	DSM 76.36TL OPENV	EUR	3,4250	3,4250	3,4250			3,4250					
Certificate	DE000VA9CS24	DSM 77.37TL OPENV	EUR	2,5350	2,5350	2,5350			2,5350					
Certificate	NL0013131238	DSM 79.55TS OPENH	EUR											
Certificate	DE000VA9CUS9	DSM 81.03TS OPENV	EUR	2,1350	2,1350	2,1350			2,1350					
Certificate	NL0013149503	DSM 81.55BS OPENB	EUR	2,9750	2,9750	2,8150			2,8150					
Certificate	NL0013131881	DSM 81.55TS OPENH	EUR	9,0700	9,1600	9,0700			9,1600					
Certificate	DE000VA71079	DSM 82.13TS OPENV	EUR	3,0250	3,0250	3,0250			3,0250					
Certificate	DE000VA71087	DSM 83.13TS OPENV	EUR	3,9150	3,9150	3,9150			3,9150					
Certificate	DE000VA711A6	DSM 84.13TS OPENV	EUR	4,8650	4,8650	4,8650			4,8650					
Certificate	LU1859714492	DSM 84.16TCIOPENS	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	NL0013008980	DSM 84.54BS OPENB	EUR	5,9650	5,9650	5,8050			5,8050					
Certificate	DE000VA3TKX7	DSM 84.62TL OPENV	EUR											
Certificate	DE000VA77FU4	DSM 85.17TS OPENV	EUR	5,8650	5,8650	5,8650			5,8650					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA7TFV2	DSM 86.17TS OPENV	EUR	6,8550	6,8550	6,8550			6,8550					
Certificate	DE000VA7TFW0	DSM 87.17TS OPENV	EUR	7,8550	7,8550	7,8550			7,8550					
Certificate	NL0013007701	DSM 87.53BS OPENB	EUR	8,9450	8,9450	8,7850			8,7850					
Certificate	DE000VA7TEJ0	DSM 88.17TS OPENV	EUR	8,8450	8,8450	8,8450			8,8450					
Certificate	DE000VA7TDC7	DSM 89.17TS OPENV	EUR	9,8450	9,8450	9,8450			9,8450					
Certificate	DE000CJ3N203	DSM 90.04TS OPENZ	EUR	2,2150	2,2150	2,2150			2,2150					
Certificate	DE000VA7TAK6	DSM 90.17TS OPENV	EUR	10,8350	10,8350	10,8350			10,8350					
Certificate	LU1840912247	DSM 90.39TPIOPENS	EUR	11,3200	11,3200	11,3200			11,3200					
Certificate	NL0013005176	DSM 90.51BS OPENB	EUR	11,7650	11,7650	11,7650			11,7650					
Certificate	DE000VA7TAL4	DSM 91.17TS OPENV	EUR	11,8250	11,8250	11,8250			11,8250					
Certificate	DE000VA7TAM2	DSM 92.17TS OPENV	EUR	12,8250	12,8250	12,8250			12,8250					
Certificate	DE000VA7PV34	DSM 93.17TS OPENV	EUR	13,8050	13,8050	13,8050			13,8050					
Certificate	NL0012790687	DSM 93.47BS OPENB	EUR	14,7350	14,7350	14,7350			14,7350					
Certificate	LU1790492950	DSM 96.25TPIOPENS	EUR	15,7600	15,7600	15,7600			15,7600					
Certificate	NL0012970461	DSM 96.46BS OPENB	EUR	17,7150	17,7150	17,7150			17,7150					
Certificate	NL0012580773	DSM 96.55TS OPENH	EUR	25,2400	25,3400	25,2400			25,3400					
Certificate	DE000VAGEGF7	DSM 99.27TS OPENV	EUR	19,7950	19,7950	19,7950			19,7950					
Certificate	NL0013000474	DSM 99.45BS OPENB	EUR	20,7050	20,7050	20,7050			20,7050					
Certificate	DE000VA15PC3	DSM 99.83TS OPENV	EUR	18,7650	18,7650	18,7650			18,7650					
Certificate	NL0012686604	DTELK 12TL OPENB	EUR	3,7500	3,8000	3,7500			3,8000					
Certificate	DE000CX59CY5	DTELK 12TL OPENC	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	DE000CX0K4E4	DTELK 12TL OPENC	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	NL0012531081	DTELK 16TS OPENH	EUR	2,3400	2,3400	2,3300			2,3300					
Certificate	DE000CX0H922	DTELK 20TS OPENC	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	DE000CX0HAE5	DTELK 20TS OPENC	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	NL0010114997	DTELK 4.6TL OPENB	EUR	10,7000	10,7000	10,7000			10,7000					
Certificate	NL0010894572	DTELK 7.3TL OPENB	EUR	8,1000	8,1500	8,1000			8,1500					
Certificate	NL0010894580	DTELK 8.5TL OPENB	EUR	7,0100	7,0600	7,0100			7,0600					
Certificate	NL0012781629	DTELK 12.8TL OPENB	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	NL0013007842	DTELK 13.5TL OPENB	EUR	2,3800	2,4300	2,3800			2,4300					
Certificate	NL0012275341	DTELK 15.6TS OPENB	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	NL0012054993	DTELK 16.8TS OPENH	EUR	3,2100	3,2100	3,1900			3,1900					
Certificate	NL0013002967	DTELK 17.1TS OPENB	EUR	3,6900	3,6900	3,6400			3,6400					
Certificate	NL0011054317	DTELK 9.62TL OPENH	EUR	5,8700	5,9400	5,8700			5,9400					
Certificate	DE000CR9RQP5	DTELK10.61TL OPENZ	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	NL0011054309	DTELK11.74TL OPENH	EUR	3,8800	3,9600	3,8800			3,9600					
Certificate	DE000CR9P2U2	DTELK12.12TL OPENZ	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	DE000CV89YZ7	DTELK13.12TL OPENZ	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	NL0012578819	DTELK15.22TS OPENH	EUR	1,5100	1,5100	1,4900			1,4900					
Certificate	NL0011054259	DTELK17.17TS OPENH	EUR	3,6000	3,6000	3,5900			3,5900					
Certificate	NL0012245393	DTELK18.15TS OPENH	EUR	4,6500	4,6500	4,6400			4,6400					
Certificate	NL0012245153	DTELK20.07TS OPENH	EUR	6,7200	6,7200	6,7100			6,7100					
Certificate	NL0011054242	DTELK20.84TS OPENH	EUR	7,5500	7,5500	7,5300			7,5300					
Certificate	DE000CV89YY0	DTELK8.604TL OPENZ	EUR	6,3300	6,3300	6,3300			6,3300					
Certificate	NL0006471971	DXBRC 61TL OPENB	EUR	37,3900	37,3900	37,3900			37,3900					
Certificate	NL0009075057	DXBRC 180TL OPENB	EUR	26,3100	26,3100	26,3100			26,3100					
Certificate	NL0009072156	DXBRC 219TL OPENB	EUR	22,7300	22,7300	22,7300			22,7300					
Certificate	DE000CQ58ZV7	EBAY 20TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CQ58ZW5	EBAY 25TL OPENC	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	DE000CV8ACN2	EBAY 26TL 1218Z	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	DE000CJ3PSG7	EBAY 27TL 0319Z	EUR	0,3250	0,3250	0,3250			0,3250					
Certificate	DE000CY50YU4	EBAY 30TL OPENC	EUR											
Certificate	DE000CY52EA4	EBAY 35TL OPENC	EUR											
Certificate	DE000CY52N00	EBAY 35TL OPENC	EUR											
Certificate	DE000CY52FP9	EBAY 35TL OPENC	EUR											
Certificate	DE000CP067Z6	EBAY 35TS OPENC	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CY52JL0	EBAY 36TL OPENC	EUR											
Certificate	DE000CP067C5	EBAY 36TS OPENC	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000CY52SH0	EBAY 38TS OPENC	EUR											
Certificate	DE000CQ58HX1	EBAY 40TS OPENC	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	DE000CQ58TT4	EBAY 40TS OPENC	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	DE000CQ5A8V0	EBAY 45TS OPENC	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000CQ5A602	EBAY 45TS OPENC	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	DE000CQ5A1H4	EBAY 48TS OPENC	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	DE000CV89U35	EBAY 22.7TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	DE000CJ3PSF9	EBAY 23.5TL 0319Z	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	NL0009796358	EBAY 32.1TL OPENB	EUR											
Certificate	NL0010117917	EBAY 41.7TL OPENB	EUR											
Certificate	NL0010132791	EBAY 51.8TL OPENB	EUR											
Certificate	DE000CJ3PG61	EBAY 17.18TL OPENZ	EUR	2,0150	2,0150	2,0150			2,0150					
Certificate	DE000CJ3PE97	EBAY 25.07TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	DE000CJ3PVY4	EBAY 27.57TL OPENZ	EUR	0,1850	0,1850	0,1850			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	NL0000116796	EBR6M STN0335N	EUR	118,6500	118,6500	118,6500			118,6500					
Certificate	NL0000116994	EBR6M STN0520N	EUR											
Certificate	NL0000117216	EBR6M STN0620N	EUR											
Certificate	NL0000117547	EBR6M STN1020N	EUR											
Certificate	NL0000168789	EBR5P 0%DSP1121N	EUR											
Certificate	DE000CV89V67	ECONB 2TL OPENZ	EUR	0,2300	0,2300	0,2300			0,2300					
Certificate	DE000CV8A088	ECONB 1.54TL OPENZ	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	DE000CV89V59	ECONB 1.77TL OPENZ	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	DE000CV89V75	ECONB 2.22TL OPENZ	EUR	0,1900	0,1900	0,1900			0,1900					
Certificate	DE000CJ3PRW6	ECONB 2.43TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	DE000CJ3PZK4	ECONB 2.63TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	DE000CJ3PZB5	ECONB 2.83TL OPENZ	EUR											
Certificate	DE000CV8B3Y1	ECONB 2.94TL OPENZ	EUR											
Certificate	NL0012268528	EDF 8.2TL OPENB	EUR	8,0100	8,0100	7,9600			7,9600					
Certificate	NL0012494033	EDF 9.3TL OPENB	EUR	7,0000	7,0000	6,9500			6,9500					
Certificate	NL0012974067	EDF 11.4TL OPENB	EUR	4,9900	4,9900	4,9400			4,9400					
Certificate	NL0012987044	EDF 12.5TL OPENB	EUR	3,9800	3,9800	3,9300			3,9300					
Certificate	NL0012992564	EDF 13.6TL OPENB	EUR	2,9700	2,9700	2,7900	558,0000	1	2,9200	200				
Certificate	NL0013150782	EDF 14.6TL OPENB	EUR	1,9800	1,9800	1,9300			1,9300					
Certificate	NL0012993521	EDF 16.9TS OPENB	EUR	2,7400	2,7800	2,7400			2,7800					
Certificate	NL0012997845	EDF 18.9TS OPENB	EUR	4,9200	4,9600	4,9200			4,9600					
Certificate	DE000CV87Y33	EDF 10.03TL OPENZ	EUR											
Certificate	DE000CV8ANT6	EDF 12.02TL OPENZ	EUR											
Certificate	DE000CV50913	EDF 8.027TL OPENZ	EUR											
Certificate	NL0000290393	EGYPTE CT OPENN	EUR	6,4800	6,4800	6,4800			6,4800					
Certificate	DE000CN6G659	EIFAG57.07TL OPENZ	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	DE000CD648U8	EIFAG64.05TL OPENZ	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	DE000CE6CHT9	EIFAG71.98TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	DE000CE6ECA6	EIFAG80.92TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	DE000CV52JK2	ELECT 105TL OPENC	EUR											
Certificate	DE000CQ58TQ0	ELECT 140TS OPENC	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	DE000CQ5A8T4	ELECT 140TS OPENC	EUR											
Certificate	DE000CQ58TR8	ELECT 150TS OPENC	EUR	5,4800	5,4800	5,4800			5,4800					
Certificate	DE000CJ3PG79	ELECT66.58TL OPENZ	EUR	0,9900	0,9900	0,9650	2475,0000	1	0,9650	2500				
Certificate	DE000CV8B7G9	ELECT81.66TL OPENZ	EUR	0,3050	0,3050	0,3050			0,3050					
Certificate	NL0013149305	ELIAS 50TL OPENB	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	NL0013150790	ELIAS 55TL OPENB	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	NL0013149297	ELIAS 47.5TL OPENB	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	NL0013149313	ELIAS 52.5TL OPENB	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	NL0013149354	ELIAS 57.5TS OPENB	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	NL0013149362	ELIAS 62.5TS OPENB	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CR9Q914	ELIAS31.04TL OPENZ	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	DE000CR9Q922	ELIAS34.11TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750					
Certificate	DE000CR9Q930	ELIAS37.07TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	DE000CR9SF25	ELIAS40.24TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	DE000CN6K6T2	ELIAS43.92TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	DE000CV87M29	ELIAS48.17TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	DE000CV898D3	ELIAS52.44TL OPENZ	EUR	0,4250	0,4250	0,4250			0,4250					
Certificate	DE000CV88DG2	ELUXB121.2TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	DE000CV89EN5	ELUXB141.4TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	DE000CJ3PRB0	ELUXB161.4TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950					
Certificate	DE000CJ3PXf9	ELUXB181.3TL OPENZ	EUR	0,1050	0,1050	0,1050			0,1050					
Certificate	DE000CV8AUF0	ENEL 2.922TL OPENZ	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000CE6CB02	ENEL 3.427TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000CE6CC19	ENEL 3.924TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	NL0010254967	ENGIE 8TL OPENB	EUR	5,3100	5,3100	5,3100			5,3100					
Certificate	NL0010254223	ENGIE 4.7TL OPENB	EUR	8,3200	8,3200	8,3200			8,3200					
Certificate	NL0010115721	ENGIE 5.8TL OPENB	EUR	7,3500	7,3500	7,3500			7,3500					
Certificate	NL0009873744	ENGIE 8.1TL OPENB	EUR	5,2700	5,2700	5,2700			5,2700					
Certificate	NL0012109656	ENGIE 9.6TL OPENB	EUR	3,8800	3,8800	3,8600			3,8600					
Certificate	NL0012259568	ENGIE 11.2TL OPENB	EUR	2,4100	2,4100	2,3900			2,3900					
Certificate	NL0013150188	ENGIE 11.7TL OPENB	EUR	1,9400	1,9400	1,9200			1,9200					
Certificate	NL0012994297	ENGIE 12.6TS OPENB	EUR											
Certificate	NL0012986749	ENGIE 13.6TS OPENB	EUR	2,6100	2,6300	2,6100			2,6300					
Certificate	NL0012796601	ENGIE 14.3BOC1219Z	EUR	12,7800	12,7800	12,7800			12,7800					
Certificate	NL0011252085	ENGIE 15.7TS OPENB	EUR	4,8300	4,8500	4,8300			4,8500					
Certificate	DE000CJ3NPU9	ENGIE 7.36TL OPENZ	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	NL0011226360	ENGIE 7.42TL OPENH	EUR	5,6900	5,6900	5,6300			5,6300					
Certificate	NL0013000359	ENGIE 8.93BL OPENB	EUR	3,7850	3,7850	3,7550			3,7550					
Certificate	NL0011226352	ENGIE 9.54TL OPENH	EUR	3,7100	3,7100	3,6600			3,6600					
Certificate	NL0012093777	ENGIE 9.58TL OPENH	EUR	3,6800	3,6800	3,6200			3,6200					
Certificate	NL0012998520	ENGIE 9.93BL OPENB	EUR	2,7850	2,7850	2,7550			2,7550					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6BV74	ENGIE10.86TL OPENZ	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	NL0012998538	ENGIE10.93BL OPENB	EUR	1,7850	1,7850	1,7550			1,7550					
Certificate	NL0012201743	ENGIE11.07TL OPENH	EUR	2,2900	2,2900	2,2400			2,2400					
Certificate	NL0013128317	ENGIE11.59TL OPENH	EUR	1,8100	1,8100	1,7600			1,7600					
Certificate	DE000CJ3P1V5	ENGIE11.76TL OPENZ	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	NL0013149883	ENGIE11.94BL OPENB	EUR	0,7750	0,7750	0,7450			0,7450					
Certificate	NL0012998553	ENGIE13.06BS OPENB	EUR	0,6050	0,6350	0,6050			0,6350					
Certificate	NL0012894638	ENGIE13.09TS OPENH	EUR	1,5700	1,6700	1,5700			1,6700					
Certificate	NL0012938104	ENGIE13.19TS OPENH	EUR	1,6700	1,7800	1,6700			1,7800					
Certificate	DE000CV89K29	ENGIE14.07TS OPENZ	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0011888185	ENGIE14.18TS OPENH	EUR	2,7500	2,8500	2,7500			2,8500					
Certificate	NL0011728704	ENGIE14.56TS OPENH	EUR	3,1500	3,2600	3,1500			3,2600					
Certificate	NL0012998561	ENGIE15.05BS OPENB	EUR	2,5950	2,6250	2,5950			2,6250					
Certificate	NL0011226311	ENGIE15.52TS OPENH	EUR	4,1900	4,3000	4,1900			4,3000					
Certificate	DE000CE6EQ23	ENGIE16.06TS OPENZ	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	NL0012933246	ENGIE17.68TS OPENH	EUR	6,5200	6,6300	6,5200			6,6300					
Certificate	DE000CN6KX15	ENGIE18.864TL OPENZ	EUR	3,6800	3,6800	3,6800			3,6800					
Certificate	DE000CR9SK10	ENGIE19.867TL OPENZ	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	DE000CE6CB10	ENI 11.35TL OPENZ	EUR	3,8550	3,8550	3,8550			3,8550					
Certificate	DE000CV87FP1	ENI 12.34TL OPENZ	EUR	2,8650	2,8650	2,8650			2,8650					
Certificate	DE000CV88FQ7	ENI 14.34TL OPENZ	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	DE000CJ3PHT3	ENI 9.843TL OPENZ	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	NL0012774012	EON 8TL OPENB	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	NL0011979281	EON 4.3TL OPENH	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	NL0011974951	EON 5.3TL OPENH	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	NL0011995386	EON 5.6TL OPENH	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	NL0012049308	EON 5.9TL OPENH	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	NL0012053359	EON 6.1TL OPENH	EUR	0,3100	0,3100	0,3000			0,3000					
Certificate	NL0011996061	EON 6.2TL OPENH	EUR											
Certificate	NL0012053854	EON 6.3TL OPENH	EUR	0,2900	0,2900	0,2800			0,2800					
Certificate	NL0012242614	EON 6.6TL OPENH	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	NL0012211981	EON 6.7TL OPENH	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	NL0012268510	EON 6.9TL OPENB	EUR	2,2850	2,2850	2,2550			2,2550					
Certificate	NL0012244933	EON 6.9TL OPENH	EUR	0,2300	0,2300	0,2300			0,2300					
Certificate	NL0012306823	EON 7.2TL OPENH	EUR	0,2000	0,2000	0,1900			0,1900					
Certificate	NL0012308514	EON 7.5TL OPENH	EUR	0,1800	0,1800	0,1700			0,1700					
Certificate	NL0012310908	EON 7.6TL OPENH	EUR	0,1700	0,1700	0,1600			0,1600					
Certificate	NL0013007198	EON 7.8TL OPENB	EUR	1,5250	1,5250	1,4950			1,4950					
Certificate	NL0011733563	EON 7.8TL OPENH	EUR											
Certificate	NL0012591754	EON 7.9TL OPENH	EUR	0,1400	0,1400	0,1400			0,1400					
Certificate	NL0012591747	EON 8.1TL OPENH	EUR	0,1200	0,1200	0,1200			0,1200					
Certificate	NL0013128325	EON 8.4TL OPENH	EUR											
Certificate	NL0013007347	EON 8.9TS OPENB	EUR	1,0050	1,0350	1,0050			1,0350					
Certificate	NL0012897912	EON 9.1TS OPENH	EUR	0,1200	0,1200	0,1200			0,1200					
Certificate	NL0012894232	EON 9.4TS OPENH	EUR	0,1500	0,1500	0,1500			0,1500					
Certificate	NL0012510408	EON 9.9TS OPENB	EUR	2,1250	2,1250	2,1250			2,1250					
Certificate	NL0012902282	EON 9.9TS OPENH	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	NL0012311567	EON 10.5TS OPENH	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	NL0012538680	EON 11.1TS OPENH	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	NL0012538375	EON 11.6TS OPENH	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	NL0012509228	EON 12.1TS OPENB	EUR	4,4350	4,4350	4,4350			4,4350					
Certificate	DE000CE6CX55	EON 6.076TL OPENZ	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	DE000CE6CXP4	EON 6.774TL OPENZ	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	DE000CE6DFJ2	EON 7.467TL OPENZ	EUR	1,3400	1,3400	1,2300	11996,0200	2	1,2400	8958				
Certificate	DE000CJ3P268	EON 8.264TL OPENZ	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE000CJ3P5C6	EQNR 143.5TL OPENZ	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	DE000CV8AUP9	EQNR 168.5TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000CV8AUQ7	EQNR 189.5TL OPENZ	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	NL0012608558	ERIC5 60TL OPENH	EUR	2,5400	2,6100	2,5400			2,6100					
Certificate	NL0012932388	ERIC5 107.TS OPENH	EUR	3,7300	3,7300	3,7200			3,7200					
Certificate	NL0011989355	ERIC5 41.7TL OPENH	EUR	4,1600	4,2200	4,1600			4,2200					
Certificate	NL0012432082	ERIC523.74TL OPENH	EUR	5,7500	5,8200	5,7500			5,8200					
Certificate	NL0011600705	ERIC532.37TL OPENH	EUR	4,9900	5,0600	4,9900			5,0600					
Certificate	DE000CE6EHY5	ERIC537.65TL OPENZ	EUR	4,2650	4,2650	4,2650			4,2650					
Certificate	NL0011989363	ERIC539.64TL OPENH	EUR	4,3400	4,4100	4,3400			4,4100					
Certificate	DE000CE6DZM4	ERIC542.74TL OPENZ	EUR	3,7650	3,7650	3,7650			3,7650					
Certificate	NL0012520415	ERIC543.98TL OPENH	EUR	3,9600	4,0200	3,9600			4,0200					
Certificate	NL0012540488	ERIC547.77TL OPENH	EUR	3,6200	3,6800	3,6200			3,6800					
Certificate	DE000CE6F5P8	ERIC548.75TL OPENZ	EUR	3,1750	3,1750	3,1750			3,1750					
Certificate	NL0012606214	ERIC550.76TL OPENH	EUR	3,3600	3,4200	3,3600			3,4200					
Certificate	DE000CV88G18	ERIC558.71TL OPENZ	EUR	2,2050	2,2050	2,2050			2,2050					
Certificate	NL0012930747	ERIC568.02TL OPENH	EUR	1,8300	1,8900	1,8300			1,8900					

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	DE000CV8A2V0	ERICSG6.68TL OPENZ	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	DE000CJ3PD49	ERICSG7.65TL OPENZ	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	NL0012608541	ERICSG9.22TS OPENH	EUR	2,3500	2,3500	2,3300								
Certificate	DE000CE6CFW7	Esc1 LEVOPENZ	EUR	10,3500	10,3500	10,3500								
Certificate	DE000CE6CFX5	Esc1 LEVOPENZ	EUR	13,3150	13,3150	13,3150								
Certificate	DE000CE6CFY3	Esc1 LEVOPENZ	EUR	9,9700	9,9700	9,9700								
Certificate	DE000CE6CG07	Esc1 SHROPENZ	EUR	0,5950	0,5950	0,5950								
Certificate	DE000CE6CFZ0	Esc1 SHROPENZ	EUR	3,0910	3,0910	3,0910								
Certificate	DE000CV50921	ESILO 82.1TL OPENZ	EUR	1,8700	1,8700	1,8700								
Certificate	DE000CV4YYT2	ESILO104.1TL OPENZ	EUR	0,7800	0,7800	0,7800								
Certificate	NL0012789853	ESILO112.4TL OPENB	EUR	14,4700	14,4700	14,3700								
Certificate	NL0012696140	ESILO131.3TS OPENB	EUR	22,5000	22,6500	22,5000								
Certificate	NL0012979348	ESILO141.4TS OPENB	EUR	33,4700	33,6200	33,4700								
Certificate	NL0009865906	ESILO47.03TL OPENB	EUR	7,5250	7,5250	7,5250								
Certificate	NL0010913299	ESILO87.33TL OPENB	EUR	37,8600	37,8600	37,7600								
Certificate	DE000CV4YXH9	ESILO92.14TL OPENZ	EUR	1,3700	1,3700	1,3700								
Certificate	XS0695424175	ESTX ILC1121G	EUR	138,3000	138,3000	138,3000								
Certificate	FR0013090727	ESTX PI 0126M	EUR											
Certificate	FR0012239325	ESTX PI 1020M	EUR	103057,0000	103057,0000	103057,0000			103057,0000					
Certificate	DE0005437453	ESTX PI OPENN	EUR	32,0500	32,0500	32,0500								
Certificate	DE0006075302	ESTX PI OPENN	EUR	29,5700	29,5700	29,5700								
Certificate	CH0025954865	ESTX PI OPENU	EUR											
Certificate	XS1346712893	ESTX STN0119B	EUR	105,5000	105,5000	105,5000				105,5000				
Certificate	XS1237165821	ESTX STN0124K	EUR											
Certificate	XS1185155105	ESTX STN0220B	EUR											
Certificate	DE000UBS3VL8	ESTX STN0220U	EUR											
Certificate	XS1194403868	ESTX STN0320B	EUR	106,9000	106,9000	106,9000				106,9000				
Certificate	NL0011218649	ESTX STN0320V	EUR	108,1500	108,1500	108,1500				108,1500				
Certificate	XS1760093739	ESTX STN0323B	EUR	102,3000	102,4000	102,3000				102,4000				
Certificate	XS1561115541	ESTX STN0323H	EUR	102,2200	102,2200	102,2200				102,2200				
Certificate	NL0012249148	ESTX STN0323V	EUR	102,4000	103,0000	102,4000				103,0000				
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	98,2500	98,6000	98,2500				98,6000				
Certificate	NL0012247753	ESTX STN0522V	EUR	101,2000	101,5500	101,2000				101,5500				
Certificate	XS1193877286	ESTX STN0523K	EUR											
Certificate	XS1000998887	ESTX STN0620K	EUR											
Certificate	NL0011218862	ESTX STN0621V	EUR											
Certificate	XS1778830262	ESTX STN0622B	EUR											
Certificate	XS1621351474	ESTX STN0622B	EUR											
Certificate	NL0011218854	ESTX STN0622V	EUR											
Certificate	XS1832550534	ESTX STN0623B	EUR	95,8500	96,0000	95,8500	95850,0000	1	96,0000	100000				
Certificate	NL0011218847	ESTX STN0623V	EUR	100,1500	100,1500	100,1000				100,1000				
Certificate	XS1261825209	ESTX STN0720B	EUR	100,4000	100,4000	100,4000				100,4000				
Certificate	NL0012248066	ESTX STN0721V	EUR											
Certificate	XS1193715031	ESTX STN0722K	EUR											
Certificate	NL0011218045	ESTX STN0722V	EUR											
Certificate	XS1688382123	ESTX STN0920B	EUR	93,2500	93,8500	93,2500	4662,5000	1	93,8500	5000				
Certificate	XS1289114990	ESTX STN0924K	EUR											
Certificate	NL0011218342	ESTX STN1019V	EUR	100,3000	100,4500	100,3000				100,4500				
Certificate	XS1120476467	ESTX STN1119B	EUR											
Certificate	XS1093363197	ESTX STN1119K	EUR											
Certificate	DE000UBS4VL6	ESTX STN1120U	EUR											
Certificate	NL0010871810	ESTX STN1120V	EUR											
Certificate	XS1891280452	ESTX STN1121B	EUR											
Certificate	NL0011219324	ESTX STN1121V	EUR	99,7500	99,7500	99,4000				99,4000				
Certificate	DE000UBS9VL5	ESTX STN1122U	EUR											
Certificate	DE000UBS8VL7	ESTX STN1122U	EUR	97,5500	97,8000	97,5500	48775,0000	1	97,8000	50000				
Certificate	XS0708791404	ESTX STN1218K	EUR											
Certificate	NL0012249643	ESTX 4STN0623V	EUR	97,5500	97,8000	97,5500				97,8000				
Certificate	NL0012249635	ESTX 9STN0523V	EUR											
Certificate	XS1573878474	ESTX 9STN0722H	EUR	100,1600	100,1600	100,1600				100,1600				
Certificate	NL0012236400	ESTX 38BON0619Z	EUR	35,5200	35,5200	35,5200				35,5200				
Certificate	NL0012236129	ESTX 100TW1218Z	EUR	111,9200	111,9200	111,9200				111,9200				
Certificate	NL0006471989	ESTX 810TL OPENB	EUR	24,4750	24,4750	24,4750				24,4750				
Certificate	NL0006467466	ESTX 1020TL OPENB	EUR	22,4150	22,4150	22,4150				22,4150				
Certificate	NL0009069921	ESTX 1250TL OPENB	EUR	20,2150	20,2150	20,2150				20,2150				
Certificate	NL0009998277	ESTX 1580TL OPENB	EUR	16,9450	16,9450	16,9450				16,9450				
Certificate	NL0011595590	ESTX 1768TRLOPENH	EUR	14,6000	14,6000	14,6000				14,6000				
Certificate	NL0011596424	ESTX 1780TL OPENH	EUR	14,9700	14,9700	14,9700				14,9700				

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	DE000CX00542	ESTX 1903TL OPENC	EUR	14,9000	14,9000	14,9000			14,9000					
Certificate	NL0010131686	ESTX 1930TL OPENB	EUR	13,5950	13,5950	13,5950			13,5950					
Certificate	DE000CN6JFW1	ESTX 1996TL OPENZ	EUR	12,5850	12,5850	12,5850			12,5850					
Certificate	NL0010134128	ESTX 2030TL OPENB	EUR	12,6050	12,6050	12,6050			12,6050					
Certificate	NL0011602073	ESTX 2040TL OPENH	EUR	12,5000	12,5000	12,5000			12,5000					
Certificate	NL0011600499	ESTX 2080TL OPENH	EUR	12,0800	12,0800	12,0800			12,0800					
Certificate	DE000CN6JQD8	ESTX 2104TL OPENZ	EUR	11,2600	11,2600	11,2600			11,2600					
Certificate	NL0010890109	ESTX 2110TL OPENB	EUR	11,8450	11,8450	11,8450			11,8450					
Certificate	NL0010253605	ESTX 2140TL OPENB	EUR	11,5050	11,5050	11,5050			11,5050					
Certificate	DE000CT9JA76	ESTX 2145TL OPENC	EUR	12,3400	12,3400	12,3400			12,3400					
Certificate	NL0011600812	ESTX 2151TRLOPENH	EUR	10,7600	10,7600	10,7600			10,7600					
Certificate	DE000CN6JQC0	ESTX 2156TL OPENZ	EUR	10,7450	10,7450	10,7450			10,7450					
Certificate	NL0011596390	ESTX 2160TL OPENH	EUR	11,3200	11,3200	11,3200			11,3200					
Certificate	NL0011595582	ESTX 2198TRLOPENH	EUR	10,2900	10,2900	10,2900			10,2900					
Certificate	NL0011596382	ESTX 2200TL OPENH	EUR	10,9000	10,9000	10,9000			10,9000					
Certificate	DE000CZ2FL97	ESTX 2202TL OPENZ	EUR	10,5450	10,5450	10,5450			10,5450					
Certificate	NL0011035787	ESTX 2250TL OPENH	EUR	10,4300	10,4300	10,4300			10,4300					
Certificate	NL0011646815	ESTX 2280BL OPENB	EUR	9,6950	9,6950	9,6950			9,6950					
Certificate	NL0011595574	ESTX 2286TRLOPENH	EUR	9,4200	9,4200	9,4200			9,4200					
Certificate	NL0011602065	ESTX 2290TL OPENH	EUR	10,0600	10,0600	10,0600			10,0600					
Certificate	NL0011602057	ESTX 2310TL OPENH	EUR	9,8500	9,8500	9,8500			9,8500					
Certificate	DE000CN6HNB3	ESTX 2312TL OPENZ	EUR	9,1800	9,1800	9,1800			9,1800					
Certificate	DE000CZ7DLC8	ESTX 2313TL OPENZ	EUR	9,4550	9,4550	9,4550			9,4550					
Certificate	NL0010890125	ESTX 2320TL OPENB	EUR	9,8050	9,8050	9,8050			9,8050					
Certificate	NL0011594882	ESTX 2327TRLOPENH	EUR	9,0000	9,0000	9,0000			9,0000					
Certificate	NL0011602040	ESTX 2330TL OPENH	EUR	9,6500	9,6500	9,6500			9,6500					
Certificate	NL0011035779	ESTX 2360TL OPENH	EUR	9,4000	9,4000	9,4000			9,4000					
Certificate	NL0011054077	ESTX 2384TRLOPENH	EUR	8,4400	8,4400	8,4400			8,4400					
Certificate	NL0011600390	ESTX 2400TL OPENH	EUR	9,0400	9,0400	9,0400			9,0400					
Certificate	NL0011601653	ESTX 2407TRLOPENH	EUR	8,2000	8,2000	8,2000			8,2000					
Certificate	NL0011596374	ESTX 2410TL OPENH	EUR	8,8800	8,8800	8,8800			8,8800					
Certificate	DE000CX0J725	ESTX 2412TL OPENC	EUR	9,7700	9,7700	9,7700			9,7700					
Certificate	DE000CX0H6K1	ESTX 2418TL OPENC	EUR	9,5600	9,5600	9,5600			9,5600					
Certificate	NL0010890133	ESTX 2430TL OPENB	EUR	8,7350	8,7350	8,7350			8,7350					
Certificate	NL0011600804	ESTX 2430TRLOPENH	EUR	7,9700	7,9700	7,9700			7,9700					
Certificate	NL0011600382	ESTX 2440TL OPENH	EUR	8,6300	8,6300	8,6300			8,6300					
Certificate	NL0011594874	ESTX 2457TRLOPENH	EUR	7,7000	7,7000	7,7000			7,7000					
Certificate	DE000CR4JQ6	ESTX 2465TL OPENZ	EUR	7,6500	7,6500	7,6500			7,6500					
Certificate	NL0011035761	ESTX 2470TL OPENH	EUR	8,3600	8,3600	8,3600			8,3600					
Certificate	NL0011602669	ESTX 2500TL OPENH	EUR	8,0300	8,0300	8,0300			8,0300					
Certificate	NL0011594866	ESTX 2501TRLOPENH	EUR	7,2600	7,2600	7,2600			7,2600					
Certificate	DE000CX0JY53	ESTX 2515TL OPENC	EUR	8,7300	8,7300	8,7300			8,7300					
Certificate	NL0011602651	ESTX 2520TL OPENH	EUR	7,8400	7,8400	7,8400			7,8400					
Certificate	DE000CV50517	ESTX 2520TL OPENZ	EUR	7,0950	7,0950	7,0950			7,0950					
Certificate	DE000CX0XJ2	ESTX 2522TL OPENC	EUR	8,5100	8,5100	8,5100			8,5100					
Certificate	DE000CZ7DLD6	ESTX 2528TL OPENZ	EUR	7,3350	7,3350	7,3350			7,3350					
Certificate	NL0011900279	ESTX 2540TL OPENB	EUR	7,6850	7,6850	7,6850			7,6850					
Certificate	NL0011603121	ESTX 2540TL OPENH	EUR	7,6300	7,6300	7,6300			7,6300					
Certificate	NL0011594858	ESTX 2543TRLOPENH	EUR	6,8400	6,8400	6,8400			6,8400					
Certificate	NL0011891957	ESTX 2560TL OPENH	EUR	7,4200	7,4200	7,4200			7,4200					
Certificate	NL0013008220	ESTX 2564BL OPENB	EUR	6,7750	6,7750	6,7750			6,7750					
Certificate	DE000CR1I4W0	ESTX 2571TL OPENZ	EUR	6,5900	6,5900	6,5900			6,5900					
Certificate	NL0011602735	ESTX 2579TRLOPENH	EUR	6,4800	6,4800	6,4800			6,4800					
Certificate	NL0011891940	ESTX 2580TL OPENH	EUR	7,2200	7,2200	7,2200			7,2200					
Certificate	DE000CX0IWK4	ESTX 2581TL OPENC	EUR	8,0600	8,0600	8,0600			8,0600					
Certificate	DE000CX0IWC1	ESTX 2587TL OPENC	EUR	7,8400	7,8400	7,8400			7,8400					
Certificate	NL0011891932	ESTX 2600TL OPENH	EUR	7,0200	7,0200	7,0200			7,0200					
Certificate	NL0011602727	ESTX 2600TRLOPENH	EUR	6,2700	6,2700	6,2700			6,2700					
Certificate	NL0011892781	ESTX 2620TL OPENH	EUR	6,8200	6,8200	6,8200			6,8200					
Certificate	NL0011603600	ESTX 2621TRLOPENH	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	DE000CN6JSD4	ESTX 2624TL OPENZ	EUR	6,0650	6,0650	6,0650			6,0650					
Certificate	NL0011907100	ESTX 2640TL OPENB	EUR	6,6650	6,6650	6,6650			6,6650					
Certificate	NL0011891775	ESTX 2648TRLOPENH	EUR	5,7900	5,7900	5,7900			5,7900					
Certificate	NL0011896428	ESTX 2650TL OPENH	EUR	6,6000	6,6000	6,6000			6,6000					
Certificate	NL0011891767	ESTX 2669TRLOPENH	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	NL0011926605	ESTX 2670TL OPENH	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	DE000CD61SE1	ESTX 2675TL OPENZ	EUR	5,5550	5,5550	5,5550			5,5550					
Certificate	NL0011926597	ESTX 2690TL OPENH	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	NL0011892575	ESTX 2690TRLOPENH	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	NL0011926589	ESTX 2710TL OPENH	EUR	6,0000	6,0000	6,0000			6,0000					
Certificate	NL0011931076	ESTX 2725TRLOPENH	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	DE000CD61U21	ESTX 2726TL OPENZ	EUR	5,0400	5,0400	5,0400			5,0400					

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
Certificate	NL0011927546	ESTX 2730TL OPENH	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	DE000CD61T81	ESTX 2733TL OPENZ	EUR	5,3050	5,3050	5,3050			5,3050					
Certificate	NL0011896733	ESTX 2734TRLOPENH	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	NL0011927538	ESTX 2750TL OPENH	EUR	5,6000	5,6000	5,6000			5,6000					
Certificate	NL0011926324	ESTX 2754TRLOPENH	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	NL0011907951	ESTX 2762BL OPENB	EUR	4,8750	4,8750	4,8750			4,8750					
Certificate	NL0011927520	ESTX 2770TL OPENH	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	NL0011926316	ESTX 2775TRLOPENH	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	DE000CD626G3	ESTX 2777TL OPENZ	EUR	4,5350	4,5350	4,5350			4,5350					
Certificate	DE000CX59C56	ESTX 2785TL OPENC	EUR	6,0000	6,0000	6,0000			6,0000					
Certificate	DE000CX0KZ56	ESTX 2790TL OPENC	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	NL0011927330	ESTX 2797TRLOPENH	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	NL0011975586	ESTX 2800TL OPENH	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	NL0011927322	ESTX 2817TRLOPENH	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	DE000CD626H1	ESTX 2828TL OPENZ	EUR	4,0250	4,0250	4,0250			4,0250					
Certificate	NL0011927314	ESTX 2839TRLOPENH	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	DE000CX018B0	ESTX 2845TL OPENC	EUR											
Certificate	DE000CX01854	ESTX 2853TL OPENC	EUR											
Certificate	NL0013008204	ESTX 2854BL OPENB	EUR	3,8750	3,8750	3,8750			3,8750					
Certificate	NL0012036933	ESTX 2860TL OPENB	EUR	4,4850	4,4850	4,4850			4,4850					
Certificate	DE000VA8F4H4	ESTX 2861TL OPENV	EUR	3,6850	3,6850	3,6850			3,6850					
Certificate	NL0011935069	ESTX 2872TRLOPENH	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	DE000CD62JX8	ESTX 2879TL OPENZ	EUR	3,5150	3,5150	3,5150			3,5150					
Certificate	DE000CX59C64	ESTX 2887TL OPENC	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	NL0012048946	ESTX 2890TL OPENH	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	DE000CX59M21	ESTX 2892TL OPENC	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	DE000VA8FXX8	ESTX 2908TL OPENV	EUR	3,2150	3,2150	3,2150			3,2150					
Certificate	NL0012038608	ESTX 2920BL OPENB	EUR	3,2950	3,2950	3,2950			3,2950					
Certificate	DE000CD63M60	ESTX 2933TL OPENZ	EUR	2,9850	2,9850	2,9850			2,9850					
Certificate	NL0012049662	ESTX 2940TL OPENH	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	DE000CD63N69	ESTX 2941TL OPENZ	EUR	3,2550	3,2550	3,2550			3,2550					
Certificate	NL0012049266	ESTX 2954TRLOPENH	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	NL0012039697	ESTX 2970TL OPENB	EUR	3,4850	3,4850	3,4850			3,4850					
Certificate	DE000CD63YM8	ESTX 2983TL OPENZ	EUR	2,4850	2,4850	2,4850			2,4850					
Certificate	DE000CX59W29	ESTX 2990TL OPENC	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	NL0012050926	ESTX 2990TL OPENH	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	DE000VL9VV80	ESTX 2991TL OPENV	EUR	2,9450	2,9450	2,9450			2,9450					
Certificate	NL0013008212	ESTX 3005BL OPENB	EUR	2,3650	2,3650	2,3650			2,3650					
Certificate	DE000VL9VVC8	ESTX 3016TL OPENV	EUR	2,6950	2,6950	2,6950			2,6950					
Certificate	DE000CD63YN6	ESTX 3033TL OPENZ	EUR	1,9850	1,9850	1,9850			1,9850					
Certificate	NL0012050918	ESTX 3040TL OPENH	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000VL9VVD6	ESTX 3041TL OPENV	EUR	2,4350	2,4350	2,4350			2,4350					
Certificate	DE000VL9VVE4	ESTX 3066TL OPENV	EUR	2,1850	2,1850	2,1850			2,1850					
Certificate	NL0012050793	ESTX 3068TRLOPENH	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0012100192	ESTX 3077BL OPENB	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	NL0012101430	ESTX 3080TL OPENB	EUR	2,3750	2,3750	2,3750			2,3750					
Certificate	DE000VA87GR9	ESTX 3086TL OPENV	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	DE000CX59Z75	ESTX 3091TL OPENC	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	DE000VL9VVF1	ESTX 3091TL OPENV	EUR	1,8800	1,9350	1,6500	1765,0000	2	1,9350	1000				
Certificate	DE000CX59Y84	ESTX 3092TL OPENC	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	NL0013127145	ESTX 3100TL OPENH	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	DE000CJ3PTS0	ESTX 3107TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450					
Certificate	DE000VA87GT5	ESTX 3111TL OPENV	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	DE000VL9VVG9	ESTX 3116TL OPENV	EUR	1,6400	1,7000	1,4400	3783,0000	8	1,6850	2400				
Certificate	NL0013146863	ESTX 3126BL OPENB	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	DE000VA87EA0	ESTX 3136TL OPENV	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	DE000CJ3PPY6	ESTX 3141TL OPENZ	EUR	1,2150	1,2150	1,2150			1,2150					
Certificate	NL0013128853	ESTX 3154TRLOPENH	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	NL0013128093	ESTX 3160TL OPENH	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	DE000VNGV7G1	ESTX 3160TL OPENV	EUR	2,3150	2,3150	2,3150			2,3150					
Certificate	DE000VA87GV1	ESTX 3161TL OPENV	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	NL0013150089	ESTX 3180TL OPENB	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	NL0012795462	ESTX 3200DIS0619Z	EUR	30,2500	30,2500	30,2500			30,2500					
Certificate	DE000VA8FVH5	ESTX 3264TS OPENV	EUR											
Certificate	NL0013011299	ESTX 3272BS OPENB	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	DE000CJ3P7E8	ESTX 3276TS OPENZ	EUR											
Certificate	NL0013083736	ESTX 3289TRSOPENH	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000VA8FR31	ESTX 3289TS OPENV	EUR	0,6050	0,6050	0,6050			0,6050					
Certificate	NL0013110356	ESTX 3300BOC0619Z	EUR	32,2900	32,2900	32,2900			32,2900					
Certificate	NL0012795488	ESTX 3300DIS1219Z	EUR	30,1000	30,1000	30,1000			30,1000					
Certificate	DE000CJ3N5V8	ESTX 3313TS OPENZ	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	DE000VA71MZ4	ESTX 3316TS OPENV	EUR	0,8450	0,8450	0,8450			0,8450					

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	NL0013009459	ESTX 3320TS OPENB	EUR	1,2850	1,2850	1,2850			1,2850					
Certificate	NL0013079239	ESTX 3340TS OPENH	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	DE000VA71M29	ESTX 3341TS OPENV	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	NL0013079601	ESTX 3349TRSOPENH	EUR	1,3400	1,5000	1,2600	2505,0000	2		1750				
Certificate	NL0013110372	ESTX 3350BOC0919Z	EUR	32,3500	32,3500	32,3500			32,3500					
Certificate	DE000VA71M60	ESTX 3366TS OPENV	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	NL0013008485	ESTX 3372BS OPENB	EUR	1,6250	1,6250	1,6250			1,6250					
Certificate	DE000CJ3N161	ESTX 3374TS OPENZ	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	DE000VA77A84	ESTX 3392TS OPENV	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	NL0013079593	ESTX 3399TRSOPENH	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	NL0013110364	ESTX 3400BOC0619Z	EUR	32,7700	32,7700	32,7700			32,7700					
Certificate	NL0012795843	ESTX 3400BON0619Z	EUR	32,5400	32,5400	32,5400			32,5400					
Certificate	DE000VA15SS6	ESTX 3409TL OPENV	EUR											
Certificate	DE000VA77A92	ESTX 3417TS OPENV	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	NL0013005408	ESTX 3420TS OPENB	EUR	2,3750	2,3750	2,3750			2,3750					
Certificate	DE000VA7PWJ0	ESTX 3442TS OPENV	EUR	2,0750	2,0750	2,0750			2,0750					
Certificate	NL0012937635	ESTX 3452TRSOPENH	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	NL0012936801	ESTX 3470TS OPENH	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	NL0012988851	ESTX 3471BS OPENB	EUR	2,6950	2,6950	2,6950			2,6950					
Certificate	DE000CV886S6	ESTX 3472TS OPENZ	EUR	2,7600	2,7600	2,5050	55,2000	1		20				
Certificate	DE000VA6EAY1	ESTX 3477TS OPENV	EUR	2,3150	2,3150	2,3150			2,3150					
Certificate	NL0012236327	ESTX 35.5BON0619Z	EUR	35,1000	35,1000	35,1000			35,1000					
Certificate	NL0013110380	ESTX 3500BOC0919Z	EUR	33,0400	33,0400	33,0400			33,0400					
Certificate	NL0013148745	ESTX 3500BOC1219B	EUR	32,6200	32,7400	32,6200			32,7400					
Certificate	NL0012795850	ESTX 3500BON0919Z	EUR	32,6300	32,6300	32,6300			32,6300					
Certificate	NL0012795470	ESTX 3500DIS0619Z	EUR	31,1300	31,1300	31,1300			31,1300					
Certificate	NL0012937130	ESTX 3501TRSOPENH	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	DE000VA5REA7	ESTX 3508TS OPENV	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	NL0011590971	ESTX 3510TRSOPENH	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	NL0012648562	ESTX 3515BON1219Z	EUR	34,2600	34,2600	34,2600			34,2600					
Certificate	DE000CV897T1	ESTX 3518TS OPENZ	EUR	3,4150	3,4150	3,4150			3,4150					
Certificate	NL0011090709	ESTX 3530TS OPENB	EUR	4,0850	4,0850	4,0850			4,0850					
Certificate	NL0012921571	ESTX 3546TRSOPENH	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	NL0012146070	ESTX 3550BON1218Z	EUR	35,5100	35,5100	35,5100			35,5100					
Certificate	NL0012921985	ESTX 3550TS OPENH	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	DE000VA15UT7	ESTX 3565TS OPENV	EUR	2,8050	2,8050	2,8050			2,8050					
Certificate	NL0012121768	ESTX 3570BS OPENB	EUR	3,6850	3,6850	3,6850			3,6850					
Certificate	DE000CE6BWf9	ESTX 3571TS OPENZ	EUR	3,4950	3,4950	3,4950			3,4950					
Certificate	NL0012921563	ESTX 3586TRSOPENH	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	NL0012236376	ESTX 36.5BON1218Z	EUR	36,3000	36,3000	36,3000			36,3000					
Certificate	NL0012648539	ESTX 3600BON0619Z	EUR	34,8700	34,8700	34,8700			34,8700					
Certificate	NL0012795496	ESTX 3600DIS1219Z	EUR	30,8600	30,8600	30,8600			30,8600					
Certificate	NL0011045695	ESTX 3620TS OPENH	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	NL0012921555	ESTX 3623TRSOPENH	EUR	3,9800	3,9800	3,9800			3,9800					
Certificate	NL0012795066	ESTX 3625BOC0319Z	EUR	35,2900	35,2900	35,2900			35,2900					
Certificate	NL0012121586	ESTX 3640TS OPENB	EUR	5,2050	5,2050	5,2050			5,2050					
Certificate	NL0012648570	ESTX 3650BON1219Z	EUR	34,2800	34,2800	34,2800			34,2800					
Certificate	NL0012236137	ESTX 3655BON0619Z	EUR	35,7000	35,7000	35,7000			35,7000					
Certificate	NL0012921548	ESTX 3655TRSOPENH	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	NL0012648497	ESTX 3665BON0319Z	EUR	36,0450	36,0450	36,0450			36,0450					
Certificate	NL0012782437	ESTX 3670BS OPENB	EUR	4,6850	4,6850	4,6850			4,6850					
Certificate	DE000CE6BWG7	ESTX 3670TS OPENZ	EUR	4,4850	4,4850	4,4850			4,4850					
Certificate	NL0011590963	ESTX 3688TRSOPENH	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	NL0012795082	ESTX 3700BOC0619Z	EUR	35,2600	35,2600	35,2600			35,2600					
Certificate	DE000CE6C6X3	ESTX 3708TS OPENZ	EUR	5,3350	5,3350	5,3350			5,3350					
Certificate	NL0012933733	ESTX 3710TS OPENH	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	NL0012648547	ESTX 3725BON0619Z	EUR	35,0700	35,0700	35,0700			35,0700					
Certificate	NL0012648521	ESTX 3725BON1218Z	EUR	36,1600	36,1600	36,1600			36,1600					
Certificate	NL0012921530	ESTX 3734TRSOPENH	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	NL0012260426	ESTX 3740TS OPENB	EUR	6,2150	6,2150	6,2150			6,2150					
Certificate	DE000CE6C873	ESTX 3769TS OPENZ	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	NL0012785364	ESTX 3771BS OPENB	EUR	5,6950	5,6950	5,6950			5,6950					
Certificate	NL0012795108	ESTX 3775BOC0919Z	EUR	35,1200	35,1200	35,1200			35,1200					
Certificate	NL0012921522	ESTX 3783TRSOPENH	EUR	5,5900	5,5900	5,5900			5,5900					
Certificate	NL0011045687	ESTX 3810TS OPENH	EUR	7,2800	7,2800	7,0200	728,0000	1		100				
Certificate	NL0012795074	ESTX 3825BOC0319Z	EUR	35,1000	35,1000	35,1000			35,1000					
Certificate	NL0012676233	ESTX 3825BOC1218B	EUR	37,9600	38,1100	37,9600			38,1100					
Certificate	NL0012236541	ESTX 3825BON0919Z	EUR	36,7750	36,7750	36,7750			36,7750					
Certificate	DE000VN66C23	ESTX 3826TS OPENV	EUR	2,9750	2,9750	2,9750			2,9750					
Certificate	DE000VN66C80	ESTX 3830TS OPENV	EUR	3,7450	3,7450	3,7450			3,7450					
Certificate	DE000VL2FY01	ESTX 3831TS OPENV	EUR	3,9550	3,9550	3,9550			3,9550					
Certificate	NL0012921514	ESTX 3832TRSOPENH	EUR	6,0800	6,0800	6,0800			6,0800					

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	NL0012795124	ESTX 3850BOC1219Z	EUR	35,0200	35,0200	35,0200			35,0200					
Certificate	NL0012648588	ESTX 3850BON1218Z	EUR	34,5600	34,5600	34,5600			34,5600					
Certificate	DE000VA1ZE47	ESTX 3851TS OPENV	EUR	5,2050	5,2050	5,2050			5,2050					
Certificate	DE000VN66C31	ESTX 3851TS OPENV	EUR	3,2150	3,2150	3,2150			3,2150					
Certificate	NL0012264758	ESTX 3860TS OPENB	EUR	7,5150	7,5150	7,5150			7,5150					
Certificate	DE000VN66C98	ESTX 3860TS OPENV	EUR	4,0350	4,0350	4,0350			4,0350					
Certificate	NL0011590955	ESTX 3864TRSOPENH	EUR	6,4000	6,4000	6,4000			6,4000					
Certificate	DE000CE6CH22	ESTX 3870TS OPENZ	EUR	6,4800	6,4800	6,4800			6,4800					
Certificate	DE000VA1ZE54	ESTX 3876TS OPENV	EUR	5,4450	5,4450	5,4450			5,4450					
Certificate	DE000VN66C49	ESTX 3876TS OPENV	EUR	3,4550	3,4550	3,4550			3,4550					
Certificate	DE000VL37J16	ESTX 3880TS OPENV	EUR	5,1950	5,1950	5,1950			5,1950					
Certificate	DE000VL2FY27	ESTX 3881TS OPENV	EUR	4,4350	4,4350	4,4350			4,4350					
Certificate	DE000VN66DA9	ESTX 3890TS OPENV	EUR	4,3350	4,3350	4,3350			4,3350					
Certificate	DE000CX01WF4	ESTX 3894TS OPENC	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	DE000VA1ZE62	ESTX 3901TS OPENV	EUR	5,6950	5,6950	5,6950			5,6950					
Certificate	NL0012921506	ESTX 3911TRSOPENH	EUR	6,8700	6,8700	6,8700			6,8700					
Certificate	DE000CE6CQA0	ESTX 3912TS OPENZ	EUR	7,4050	7,4050	7,4050			7,4050					
Certificate	NL0012107965	ESTX 3925BOC1218B	EUR	39,1700	39,2000	39,1700			39,2000					
Certificate	NL0012145924	ESTX 3925BOC1218Z	EUR	39,2000	39,2000	39,2000			39,2000					
Certificate	DE000VL37J24	ESTX 3930TS OPENV	EUR	5,6950	5,6950	5,6950			5,6950					
Certificate	DE000VL2FY43	ESTX 3931TS OPENV	EUR	4,9250	4,9250	4,9250			4,9250					
Certificate	NL0012269674	ESTX 3940BOC1218B	EUR	39,0600	39,2000	39,0600			39,2000					
Certificate	NL0012921977	ESTX 3940TS OPENH	EUR	8,4400	8,4400	8,4400			8,4400					
Certificate	DE000CX59W37	ESTX 3942TS OPENC	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	DE000CX59M47	ESTX 3944TS OPENC	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	NL0012795090	ESTX 3950BOC0619Z	EUR	35,1100	35,1100	35,1100			35,1100					
Certificate	NL0012494561	ESTX 3950BOC1218B	EUR	37,6900	37,9700	37,6300	51929,4000	1	37,9700	1380				
Certificate	NL0012648554	ESTX 3950BON0619Z	EUR	35,1200	35,1200	35,1200			35,1200					
Certificate	NL0012700363	ESTX 3970TS OPENB	EUR	8,6150	8,6150	8,6150			8,6150					
Certificate	DE000CE6CQ39	ESTX 3974TS OPENZ	EUR	7,5300	7,5300	7,5300			7,5300					
Certificate	NL0012983290	ESTX 4000BOC0619B	EUR	37,9700	38,0800	37,9700			38,0800					
Certificate	NL0012983282	ESTX 4000BOC1219B	EUR	36,0300	36,2000	36,0300	96974,5000	1	36,2000	2690				
Certificate	DE000CE6DJF2	ESTX 4061TS OPENZ	EUR	8,9050	8,9050	8,9050			8,9050					
Certificate	DE000CE6DJJ4	ESTX 4070TS OPENZ	EUR	8,4800	8,4800	8,4800			8,4800					
Certificate	NL0012795116	ESTX 4075BOC0919Z	EUR	34,8700	34,8700	34,8700			34,8700					
Certificate	NL0012933030	ESTX 4085TRSOPENH	EUR	8,6100	8,6100	8,6100			8,6100					
Certificate	NL0012146088	ESTX 4100BOC1218Z	EUR	40,6200	40,6400	40,6200	28434,0000	1	40,6400	700				
Certificate	NL0012921969	ESTX 4140TS OPENH	EUR	10,4700	10,4700	10,4700			10,4700					
Certificate	NL0012648596	ESTX 4150BON1219Z	EUR	34,5000	34,5000	34,5000			34,5000					
Certificate	NL0012921498	ESTX 4165TRSOPENH	EUR	9,4100	9,4100	9,4100			9,4100					
Certificate	DE000CE6E277	ESTX 4166TS OPENZ	EUR	9,4400	9,4400	9,4400			9,4400					
Certificate	NL0011231071	ESTX 4180TS OPENH	EUR	10,8200	10,8200	10,8200			10,8200					
Certificate	NL0011590948	ESTX 4186TRSOPENH	EUR	9,6200	9,6200	9,6200			9,6200					
Certificate	NL0012795132	ESTX 4200BOC1219Z	EUR	34,6500	34,6500	34,6500			34,6500					
Certificate	NL0011590930	ESTX 4218TRSOPENH	EUR	9,9400	9,9400	9,9400			9,9400					
Certificate	DE000CE6FAQ3	ESTX 4259TS OPENZ	EUR	10,9150	10,9150	10,9150			10,9150					
Certificate	DE000CE6FAH2	ESTX 4267TS OPENZ	EUR	10,4500	10,4500	10,4500			10,4500					
Certificate	NL0012146096	ESTX 4325BOC1218Z	EUR	41,3000	41,3000	41,3000			41,3000					
Certificate	NL0011590922	ESTX 4572TRSOPENH	EUR	13,4800	13,4800	13,4800			13,4800					
Certificate	DE000CV88X58	ESTX 4659TS OPENZ	EUR	14,9750	14,9750	14,9750			14,9750					
Certificate	XS1472027173	ESTX 7.255TN0222K	EUR											
Certificate	XS1840195744	ESTX 8.975TN0823H	EUR	95,3500	95,3500	95,3500			95,3500					
Certificate	NL0012236392	ESTX 36.25BON0619Z	EUR	35,0300	35,0300	35,0300			35,0300					
Certificate	NL0012236418	ESTX 41.75BON0619Z	EUR	35,0000	35,0000	35,0000			35,0000					
Certificate	DE000CE6BUQ0	ESTXF LEVOPENZ	EUR	10,0450	10,0450	10,0450			10,0450					
Certificate	DE000CE6BUR8	ESTXF LEVOPENZ	EUR	7,8100	7,8100	7,8100			7,8100					
Certificate	DE000CE6BUS6	ESTXF LEVOPENZ	EUR	3,1440	3,1440	3,1440			3,1440					
Certificate	DE000CE6BUU2	ESTXF SHROPENZ	EUR	1,7370	1,7370	1,7370			1,7370					
Certificate	DE000CE6BUT4	ESTXF SHROPENZ	EUR	5,8700	5,8700	5,8700			5,8700					
Certificate	DE000CNGHPB8	EUCAD 1.71TS OPENZ	EUR	14,9500	14,9500	14,6100	8902,0000	4	14,6700	600				
Certificate	DE000CV508J5	EUCAD 1.77TS OPENZ	EUR	18,6800	18,6800	18,6800			18,6800					
Certificate	DE000CV8AWM2	EUCAD1.288TL OPENZ	EUR	13,7500	13,7500	13,7500			13,7500					
Certificate	DE000CR4J9N5	EUCAD1.349TL OPENZ	EUR	9,6600	9,6600	9,6600			9,6600					
Certificate	NL0013004088	EUCAD1.359TL OPENB	EUR	10,4350	10,4350	10,4350			10,4350					
Certificate	NL0012282537	EUCAD1.401TL OPENB	EUR	7,6250	7,6250	7,6250			7,6250					
Certificate	DE000CR4H922	EUCAD1.438TL OPENZ	EUR	3,5100	3,8000	3,5100	2881,5000	5	3,7250	800				
Certificate	NL0012791545	EUCAD1.446TL OPENB	EUR	4,6850	4,6850	4,6850			4,6850					
Certificate	NL0012989867	EUCAD1.542TS OPENB	EUR	5,4650	5,4650	5,4650			5,4650					
Certificate	DE000CV88N01	EUCAD1.573TS OPENZ	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	NL0011539507	EUCAD1.622TS OPENB	EUR	10,9450	10,9450	10,9450			10,9450					
Certificate	DE000CR9SJ70	EUCAD1.633TS OPENZ	EUR	9,4500	9,4500	9,4500			9,4500					
Certificate	NL0012771992	EUCAD1.662TS OPENB	EUR	13,6950	13,6950	13,6950			13,6950					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1841119420	EUCHF 1.1TCIOPENS	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	DE000CE6DVG5	EUCHF 1.1TL OPENZ	EUR	3,4650	3,4650	3,4650			3,4650					
Certificate	LU1841119347	EUCHF 1.2TPIOPENS	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	LU1859906056	EUCHF 1.15TPIOPENS	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	LU1841119180	EUCHF 1.17TPIOPENS	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	LU1841119263	EUCHF 1.18TPIOPENS	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	NL0000873503	EUCHF 1.28TS OPENB	EUR	14,6100	14,6100	14,6100			14,6100					
Certificate	NL0010925558	EUCHF0.871TL OPENB	EUR	25,5900	25,5900	25,5900			25,5900					
Certificate	DE000CR6X9G9	EUCHF0.925TL OPENZ	EUR	18,8100	18,8100	18,8100			18,8100					
Certificate	DE000CR6X9F1	EUCHF1.005TL OPENZ	EUR	11,8050	11,8050	11,8050			11,8050					
Certificate	DE000CR6X9E4	EUCHF1.045TL OPENZ	EUR	8,2800	8,2800	8,2800			8,2800					
Certificate	NL0011436340	EUCHF1.081TL OPENB	EUR	7,6950	7,6950	7,6950			7,6950					
Certificate	NL0012280275	EUCHF1.121TL OPENB	EUR	4,2850	4,2850	4,2850			4,2850					
Certificate	LU1841119693	EUCHF1.125TCIOPENS	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	NL0012988968	EUCHF1.165TS OPENB	EUR	5,3650	5,3650	5,3650			5,3650					
Certificate	NL0012793277	EUCHF1.183TS OPENB	EUR	6,9850	6,9850	6,9850			6,9850					
Certificate	NL0012677348	EUCHF1.202TS OPENB	EUR	8,6750	8,6750	8,6750			8,6750					
Certificate	DE000CV88WB4	EUCHF1.204TS OPENZ	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	DE000CE6E507	EUCHF1.254TS OPENZ	EUR	10,2700	10,2700	10,2700			10,2700					
Certificate	DE000CV4YTV8	EUCHF1.312TS OPENZ	EUR	15,4100	15,4100	15,4100			15,4100					
Certificate	LU1840909458	EUGBP 0.9TPIOPENS	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	NL0013010713	EUGBP 0.9TS OPENB	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	NL0011053145	EUGBP 0.68TL OPENH	EUR	22,7000	22,7000	22,7000			22,7000					
Certificate	LU1756001837	EUGBP 0.83TCIOPENS	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	LU1719706019	EUGBP 0.84TCIOPENS	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	LU1719706100	EUGBP 0.85TCIOPENS	EUR											
Certificate	NL0013149990	EUGBP 0.89TS OPENB	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	NL0012494306	EUGBP 0.91TS OPENB	EUR	7,0700	7,0700	7,0700			7,0700					
Certificate	LU1651915529	EUGBP 0.92TPIOPENS	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	NL0012494314	EUGBP 0.92TS OPENB	EUR	8,2300	8,2300	8,2300			8,2300					
Certificate	LU1790502857	EUGBP 0.93TPIOPENS	EUR	6,9700	6,9700	6,9700			6,9700					
Certificate	NL0012988331	EUGBP 0.93TS OPENB	EUR	9,4700	9,4700	9,4700			9,4700					
Certificate	LU1790503079	EUGBP 0.96TPIOPENS	EUR	10,4200	10,4200	10,4200			10,4200					
Certificate	NL0011053137	EUGBP0.736TL OPENH	EUR	16,2800	16,2800	16,2800			16,2800					
Certificate	DE000CR6VL22	EUGBP0.743TL OPENZ	EUR	14,2950	14,2950	14,2950			14,2950					
Certificate	NL0011242292	EUGBP0.758TL OPENH	EUR	13,8100	13,8100	13,8100			13,8100					
Certificate	DE000CR6XHL7	EUGBP0.764TL OPENZ	EUR	11,9050	11,9050	11,9050			11,9050					
Certificate	NL0011593454	EUGBP0.776TL OPENH	EUR	11,7300	11,7300	11,7300			11,7300					
Certificate	DE000CR6YA90	EUGBP0.783TL OPENZ	EUR	9,6800	9,6800	9,6800			9,6800					
Certificate	NL0012770424	EUGBP0.805TL OPENB	EUR	8,7200	8,7200	8,7200			8,7200					
Certificate	NL0013007487	EUGBP0.822BL OPENB	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	DE000CN6IQM9	EUGBP0.823TL OPENZ	EUR	5,1200	5,1200	5,1200	10240,0000	2		2000				
Certificate	NL0012693907	EUGBP0.842BL OPENB	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	NL0011892963	EUGBP0.847TL OPENH	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	NL0012099535	EUGBP0.848TL OPENB	EUR	3,8800	3,9000	3,8600	776,0000	1		200				
Certificate	NL0011905625	EUGBP0.863BL OPENB	EUR	0,9500	0,9500	0,5900	95,0000	1	0,5900	100				
Certificate	DE000CD62BP1	EUGBP0.866TL OPENZ	EUR											
Certificate	NL0012260947	EUGBP0.868TL OPENB	EUR											
Certificate	NL0011892948	EUGBP0.869TL OPENH	EUR											
Certificate	LU1840909375	EUGBP0.895TPIOPENS	EUR	3,2800	3,2800	3,2800			3,2800					
Certificate	NL0013007503	EUGBP0.906BS OPENB	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	DE000CD62BO9	EUGBP0.921TS OPENZ	EUR	6,4200	6,4200	6,4200			6,4200					
Certificate	NL0012488894	EUGBP0.926BS OPENB	EUR	6,9900	6,9900	6,9900			6,9900					
Certificate	NL0012993646	EUGBP0.946BS OPENB	EUR	9,2900	9,2900	9,2900			9,2900					
Certificate	DE000CD614W6	EUGBP0.987TS OPENZ	EUR	14,0000	14,0000	14,0000			14,0000					
Certificate	DE000CV8AR73	EUGBP1.027TS OPENZ	EUR	18,6100	18,6100	18,6100			18,6100					
Certificate	NL0011741178	EUGBP1.042TS OPENH	EUR	22,1600	22,1600	22,1600			22,1600					
Certificate	DE000CD614X4	EUGBP1.066TS OPENZ	EUR	23,0800	23,0800	23,0800			23,0800					
Certificate	NL0011740915	EUGBP1.239TS OPENH	EUR	45,2100	45,2100	45,2100			45,2100					
Certificate	DE000CR6VL14	EUIJPY110.2TL OPENZ	EUR	14,3250	14,3250	14,3250			14,3250					
Certificate	NL0013013949	EUIJPY116.6TL OPENB	EUR	10,9500	10,9500	10,9500			10,9500					
Certificate	NL0012260491	EUIJPY119.6TL OPENB	EUR	8,6800	8,6800	8,6800			8,6800					
Certificate	DE000CD63UA1	EUIJPY120.2TL OPENZ	EUR	6,5550	6,5550	6,5550			6,5550					
Certificate	NL0012991962	EUIJPY125.5TL OPENB	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	NL0013017841	EUIJPY131.8TS OPENB	EUR	4,5400	4,5800	4,5400	99,8800	1		22				
Certificate	NL0012690242	EUIJPY134.8TS OPENB	EUR	6,9100	6,9100	6,9100			6,9100					
Certificate	DE000CB1MY20	EUIJPY139.5TS OPENZ	EUR	8,5400	8,5400	8,5400			8,5400					
Certificate	NL0011053186	EUIJPY140.3TS OPENH	EUR	11,3100	11,3100	11,3100			11,3100					
Certificate	NL0012497994	EUIJPY140.8TS OPENB	EUR	11,6600	11,6600	11,6200	466,4000	1		40				
Certificate	DE000CR4H963	EUIJPY142.5TS OPENZ	EUR	10,9100	10,9100	10,9100			10,9100					
Certificate	NL0012681712	EUIJPY143.8TS OPENB	EUR	14,0400	14,0400	14,0400			14,0400					
Certificate	DE000CR4H971	EUIJPY145.5TS OPENZ	EUR	13,2400	13,2400	13,2400			13,2400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4ZV64	EUJPY155.5TS OPENZ	EUR	21,0000	21,0000	21,0000			21,0000					
Certificate	DE000CR6VAD7	EUNOK 9.09TL OPENZ	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	DE000CNGEPUS	EUNOK10.48TS OPENZ	EUR	9,5300	9,5300	9,5300			9,5300					
Certificate	DE000CE6FM71	EUNOK10.98TS OPENZ	EUR	14,7400	14,7400	14,7400			14,7400					
Certificate	NL0010251971	EUNOK7.861TL OPENB	EUR	20,0750	20,0750	20,0750			20,0750					
Certificate	DE000CR6YAE5	EUNOK8.488TL OPENZ	EUR	11,4400	11,4400	11,4400			11,4400					
Certificate	DE000CR4H9F3	EUNOK8.795TL OPENZ	EUR	8,2250	8,2250	8,2250			8,2250					
Certificate	DE000CR4J9T2	EUNOK9.964TS OPENZ	EUR	4,3000	4,3000	4,1650	2868,1000	1	4,1650	667				
Certificate	DE000CE6BEL5	EURAU1.375TL OPENZ	EUR	12,1100	12,1100	12,1100			12,1100					
Certificate	NL0010129599	EURAU1.381TL OPENB	EUR	13,1150	13,1150	13,1150			13,1150					
Certificate	DE000CD62940	EURAU1.427TL OPENZ	EUR	8,8050	8,8050	8,8050			8,8050					
Certificate	DE000CE6C3C4	EURAU1.497TL OPENZ	EUR	4,3150	4,3150	4,3150			4,3150					
Certificate	NL0012500441	EURAU1.529TL OPENB	EUR	3,9600	3,9600	3,7800	774,0000	2	3,7950	200				
Certificate	NL0012993828	EURAU1.557TL OPENB	EUR	2,0750	2,0750	2,0750			2,0750					
Certificate	NL0013149982	EURAU1.629TS OPENB	EUR	6,3150	6,3150	6,3150			6,3150					
Certificate	DE000CJ3PWX4	EURAU1.631TS OPENZ	EUR	4,3950	4,3950	4,3950			4,3950					
Certificate	NL0009485655	EURAU1.659TS OPENB	EUR	8,3650	8,3650	8,3650			8,3650					
Certificate	NL0012993844	EURAU1.689TS OPENB	EUR	10,2750	10,2750	10,2750			10,2750					
Certificate	DE000CR9RNY4	EURAU1.691TS OPENZ	EUR	8,3200	8,3200	8,2300	2080,0000	1	8,2300	250				
Certificate	NL0012996656	EURAU1.719TS OPENB	EUR	12,2250	12,2250	12,2250			12,2250					
Certificate	DE000CR9SD50	EURAU1.772TS OPENZ	EUR	13,4300	13,4300	13,4300			13,4300					
Certificate	DE000CV881A5	EURAU1.832TS OPENZ	EUR	17,2600	17,2600	17,2600			17,2600					
Certificate	DE000CE6D9N7	EURCN 8.95TS OPENZ	EUR	14,4700	14,4700	14,4700			14,4700					
Certificate	DE000CV896Z0	EURCN6.375TL OPENZ	EUR	7,5300	7,5300	7,5300			7,5300					
Certificate	DE000CV88N19	EURCN6.777TL OPENZ	EUR	13,8400	13,8400	13,8400			13,8400					
Certificate	DE000CE6BR62	EURCN7.285TL OPENZ	EUR	7,3600	7,3600	7,3600			7,3600					
Certificate	DE000CV89V00	EURCN7.779TL OPENZ	EUR											
Certificate	DE000CR9SD76	EURCN8.452TS OPENZ	EUR	8,1200	8,1200	8,1200			8,1200					
Certificate	DE000CD62XT7	EURON 5.1TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CD635W1	EURON 4.34TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	DE000CD62Z09	EURON 4.67TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	DE000CD62F56	EURON 5.53TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	DE000CN6KSX0	EURON 5.96TL OPENZ	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	DE000CV87VH5	EURON 6.49TL OPENZ	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	DE000CJ3NVK8	EURON 7.06TL OPENZ	EUR	0,1800	0,1800	0,1800			0,1800					
Certificate	DE000CJ3PRX4	EURON 7.66TL OPENZ	EUR											
Certificate	NL0013151962	EURON 8.18TS OPENB	EUR	1,3200	1,3600	1,3200			1,3600					
Certificate	DE000CN6J497	EURON 8.71TS OPENZ	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	DE000CV89MD9	EURON 9.64TS OPENZ	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	DE000CV89L85	EURON10.37TS OPENZ	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	DE000CD62SZ4	EURON4.312TL OPENZ	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000CN6K8Q4	EURON4.819TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	DE000CN6HHD1	EURON5.432TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	NL0012028070	EURON5.551BL OPENB	EUR	2,0700	2,0700	2,0400	3726,0000	1	2,0400	1800				
Certificate	DE000CE6EFB7	EURON5.821TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	NL0012019830	EURON5.845BL OPENB	EUR	1,8000	1,8000	1,7500			1,7500					
Certificate	NL0012996342	EURON6.213TL OPENB	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	DE000CE6ENN6	EURON6.322TL OPENZ	EUR	0,2500	0,2500	0,2400	1250,0000	3	0,2400	5000				
Certificate	NL0012989610	EURON6.355BL OPENB	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	NL0012993208	EURON6.468TL OPENB	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	NL0012990386	EURON6.605BL OPENB	EUR	1,0500	1,0500	1,0000			1,0000					
Certificate	NL0012993216	EURON6.718TL OPENB	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000CV8B2N6	EURON6.819TL OPENZ	EUR	0,1400	0,1400	0,1400			0,1400					
Certificate	NL0012990691	EURON6.856BL OPENB	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	NL0013000680	EURON6.969TL OPENB	EUR	1,0600	1,0600	1,0100			1,0100					
Certificate	NL0013001100	EURON7.106BL OPENB	EUR	0,5500	0,5500	0,4900			0,4900					
Certificate	NL0013003379	EURON7.216TL OPENB	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	NL0013003635	EURON7.357BL OPENB	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	DE000CJ3NYZ0	EURON7.364TL OPENZ	EUR											
Certificate	NL0013018682	EURON7.466TL OPENB	EUR											
Certificate	NL0013146426	EURON7.607BL OPENB	EUR											
Certificate	NL0013019078	EURON7.716TL OPENB	EUR											
Certificate	NL0013146434	EURON7.855BL OPENB	EUR											
Certificate	NL0013148315	EURON7.966TL OPENB	EUR											
Certificate	NL0013149511	EURON8.363BS OPENB	EUR	0,9300	0,9700	0,9300			0,9700					
Certificate	NL0013004237	EURON8.681TS OPENB	EUR	1,8400	1,8800	1,8400			1,8800					
Certificate	NL0013004757	EURON8.863BS OPENB	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	NL0013007966	EURON9.185TS OPENB	EUR	2,3800	2,4200	2,3800			2,4200					
Certificate	NL0013149107	EURON9.362BS OPENB	EUR	1,9300	1,9700	1,9300			1,9700					
Certificate	DE000CN6J067	EURON9.373TS OPENZ	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	NL0012500466	EUTRY 4.95TL OPENB	EUR	23,9900	23,9900	23,9900			23,9900					
Certificate	NL0009409283	EUTRY3.508TL OPENB	EUR	4,6100	4,6100	4,6100			4,6100					

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	NL0010131744	EUTRY3.758TL OPENB	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	NL0011904396	EUTRY4.446TL OPENB	EUR	31,6800	31,6800	31,6800			31,6800					
Certificate	NL0012280283	EUTRY4.858TL OPENB	EUR	25,4000	25,4000	25,4000			25,4000					
Certificate	NL0012503643	EUTRY5.006TL OPENB	EUR	23,1400	23,1400	23,1400			23,1400					
Certificate	NL0012510531	EUTRY5.113TL OPENB	EUR	21,4900	21,4900	21,4900			21,4900					
Certificate	NL0012511802	EUTRY5.169TL OPENB	EUR	20,6300	20,6300	20,6300			20,6300					
Certificate	NL0012777064	EUTRY5.211TL OPENB	EUR	19,9900	19,9900	19,9900			19,9900					
Certificate	NL0012781496	EUTRY5.309TL OPENB	EUR	18,4700	18,4700	18,4700			18,4700					
Certificate	NL0012781876	EUTRY5.374TL OPENB	EUR	17,4900	17,4900	17,4900			17,4900					
Certificate	NL0012791560	EUTRY5.551TL OPENB	EUR	14,7700	14,7700	14,7700			14,7700					
Certificate	NL0012979801	EUTRY5.645TL OPENB	EUR	13,3200	13,3200	13,3200			13,3200					
Certificate	NL0012979819	EUTRY5.709TL OPENB	EUR	12,4100	12,4100	12,3100	992,8000	1	12,3400	80				
Certificate	NL0013150006	EUTRY6.624TS OPENB	EUR	16,1500	16,1500	16,1500			16,1500					
Certificate	NL0013018930	EUTRY6.774TS OPENB	EUR	19,3500	19,3500	19,3500			19,3500					
Certificate	NL0013013956	EUTRY6.924TS OPENB	EUR	22,6700	22,6700	22,6700			22,6700					
Certificate	NL0013012339	EUTRY7.074TS OPENB	EUR	25,6300	25,6300	25,6300			25,6300					
Certificate	NL0013012347	EUTRY7.524TS OPENB	EUR	33,6200	33,6200	33,6200			33,6200					
Certificate	NL0013012354	EUTRY7.974TS OPENB	EUR	41,6100	41,6100	41,6100			41,6100					
Certificate	NL0012993950	EUTRY8.424TS OPENB	EUR	49,8900	49,8900	49,8900			49,8900					
Certificate	NL0012989313	EUTRY8.816TS OPENB	EUR	56,8600	56,8600	56,8600			56,8600					
Certificate	DE000CE6CDQ4	EUUSD LEVOPENZ	EUR	7,4350	7,4350	7,4350			7,4350					
Certificate	DE000CE6CDR2	EUUSD SHROPENZ	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	DE000CX0KXK8	EUUSD 1TL OPENC	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	DE000CY0AQ81	EUUSD 1TL OPENC	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	DE000CY0AQH8	EUUSD 0.9TL OPENC	EUR	13,5900	13,5900	13,5900			13,5900					
Certificate	DE000CJ3NYP1	EUUSD 1.1SWT0119Z	EUR	7,7700	7,7700	7,7700			7,7700					
Certificate	LU1816970591	EUUSD 1.1TCIOPENS	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	LU1756999964	EUUSD 1.1TCIOPENS	EUR											
Certificate	DE000CJ3NK83	EUUSD 1.1TL 1218Z	EUR	0,2750	0,2750	0,2750			0,2750					
Certificate	DE000CY16ZL1	EUUSD 1.1TL OPENC	EUR											
Certificate	DE000CQ58B65	EUUSD 1.1TL OPENC	EUR											
Certificate	NL0012851976	EUUSD 1.1TL OPENH	EUR	2,5300	2,9100	2,5000	4384,5000	6	2,9100	1700				
Certificate	NL0012791339	EUUSD 1.28S OPENB	EUR	6,5750	6,5750	6,5750			6,5750					
Certificate	NL0012609648	EUUSD 1.2TL OPENH	EUR											
Certificate	NL0012609382	EUUSD 1.2TRL OPENH	EUR											
Certificate	NL0012861728	EUUSD 1.2TRS OPENH	EUR	6,4700	6,4700	6,4700			6,4700					
Certificate	DE000CQ58BA2	EUUSD 1.2TS OPENC	EUR	7,2800	7,2800	7,2800			7,2800					
Certificate	DE000CQ58212	EUUSD 1.2TS OPENC	EUR	6,4000	6,4000	6,4000			6,4000					
Certificate	DE000VA2T8T0	EUUSD 1.2TS OPENV	EUR	8,7650	8,7650	8,7650			8,7650					
Certificate	DE000CV88WC2	EUUSD 1.2TS OPENZ	EUR	6,4300	6,4300	6,4300			6,4300					
Certificate	LU1695122132	EUUSD 1.3TPIOPENS	EUR	15,0400	15,0400	15,0400			15,0400					
Certificate	NL0013132731	EUUSD 1.3TRS OPENH	EUR	15,3300	15,3300	15,3300			15,3300					
Certificate	DE000CY52XC0	EUUSD 1.3TS OPENC	EUR	14,9900	14,9900	14,9900			14,9900					
Certificate	NL0012852255	EUUSD 0.87TL OPENH	EUR	23,2300	23,2300	23,2300			23,2300					
Certificate	DE000CY0AQG0	EUUSD 0.92TL OPENC	EUR	11,6700	11,6700	11,6700			11,6700					
Certificate	DE000CV8ATU1	EUUSD 0.93TL OPENZ	EUR	17,5700	17,5700	17,5700			17,5700					
Certificate	DE000CJ3PNB9	EUUSD 0.94TL 1218Z	EUR	1,6950	1,6950	1,6950			1,6950					
Certificate	DE000CY0AQF2	EUUSD 0.94TL OPENC	EUR	9,7400	9,7400	9,7400			9,7400					
Certificate	DE000CY0AQE5	EUUSD 0.95TL OPENC	EUR	8,8100	8,8100	8,8100			8,8100					
Certificate	DE000CY0AQD7	EUUSD 0.96TL OPENC	EUR	7,8400	7,8400	7,8400			7,8400					
Certificate	DE000CJ3NT27	EUUSD 0.98TL 1218Z	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	DE000CY0AQC9	EUUSD 0.98TL OPENC	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	DE000CY50T23	EUUSD 0.99TL OPENC	EUR	7,8500	7,8500	7,8500			7,8500					
Certificate	NL0010930905	EUUSD 1.01TL OPENB	EUR	11,9150	11,9150	11,9150			11,9150					
Certificate	DE000CY50TY6	EUUSD 1.01TL OPENC	EUR	5,9700	5,9700	5,9700			5,9700					
Certificate	DE000CJ3NT35	EUUSD 1.02TL 1218Z	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	DE000CX592M1	EUUSD 1.02TL OPENC	EUR	0,4900	1,0000	0,4900	199,0000	3	0,9500	300				
Certificate	NL0012089189	EUUSD 1.02TL OPENH	EUR	9,9800	9,9800	9,9800			9,9800					
Certificate	DE000CY50TX8	EUUSD 1.03TL OPENC	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	DE000VW658J5	EUUSD 1.03TL OPENV	EUR	2,8350	2,8350	2,8350			2,8350					
Certificate	DE000CY0AW11	EUUSD 1.04TL OPENC	EUR											
Certificate	DE000CY50TW0	EUUSD 1.05TL OPENC	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	DE000CY16SW3	EUUSD 1.05TL OPENC	EUR											
Certificate	DE000CJ3NK75	EUUSD 1.06TL 1218Z	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	DE000CJ3NYQ9	EUUSD 1.07SWT0119Z	EUR	9,0600	9,0600	9,0600			9,0600					
Certificate	DE000CQ58B40	EUUSD 1.07TL OPENC	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	DE000CQ58125	EUUSD 1.07TL OPENC	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	DE000CY50TV2	EUUSD 1.07TL OPENC	EUR											
Certificate	DE000CJ3PNC7	EUUSD 1.08TL 1218Z	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	DE000CQ58B57	EUUSD 1.08TL OPENC	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	NL0012178131	EUUSD 1.08TRLOPENH	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	DE000CQ5AW95	EUUSD 1.09TL OPENC	EUR	1,6700	1,6700	1,6700			1,6700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY5OTT6	EUUSD 1.11TL OPENC	EUR											
Certificate	DE000CJ3NK91	EUUSD 1.12TL 1218Z	EUR											
Certificate	NL0012095210	EUUSD 1.12TRLOPENH	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CJ3NYR7	EUUSD 1.13SWT0119Z	EUR											
Certificate	NL0012938963	EUUSD 1.13TL OPENH	EUR											
Certificate	NL0013127046	EUUSD 1.13TRLOPENH	EUR											
Certificate	NL0013133416	EUUSD 1.14TRSPENH	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000CJ3P877	EUUSD 1.14TS OPENZ	EUR	1,7700	1,7700	1,4600	1188,7000	6	1,5150	740				
Certificate	DE000CJ3P869	EUUSD 1.14TS OPENZ	EUR	1,3150	1,3150	1,0700	267,3000	3	1,0700	220				
Certificate	DE000CY52996	EUUSD 1.15TL OPENC	EUR											
Certificate	DE000CJ3PND5	EUUSD 1.15TS 1218Z	EUR											
Certificate	NL0013017858	EUUSD 1.15TS OPENB	EUR											
Certificate	NL0013151764	EUUSD 1.15TS OPENB	EUR	4,1000	4,1000	4,0450	20504,1000	1	4,0450	5001				
Certificate	NL0013127376	EUUSD 1.15TS OPENH	EUR											
Certificate	DE000VA9CWR7	EUUSD 1.15TS OPENV	EUR											
Certificate	DE000CJ3PSL7	EUUSD 1.15TS OPENZ	EUR											
Certificate	DE000CJ3P687	EUUSD 1.15TS OPENZ	EUR	2,1000	2,1000	1,9600	315,0000	1	1,9600	150				
Certificate	NL0013017411	EUUSD 1.16BS OPENB	EUR	3,0150	3,0150	3,0150			3,0150					
Certificate	NL0013085640	EUUSD 1.16TRSPENH	EUR	3,3300	3,3300	2,9200	472,8600	1	2,9200	142				
Certificate	NL0013013964	EUUSD 1.16TS OPENB	EUR	5,4400	5,4400	4,9850	544,0000	1	4,9850	100				
Certificate	DE000VA9CWT3	EUUSD 1.16TS OPENV	EUR	2,8650	2,8650	2,8650			2,8650					
Certificate	DE000CJ3PE06	EUUSD 1.16TS OPENZ	EUR	3,1800	3,1800	2,8550	73,1400	1	2,8550	23				
Certificate	NL0013013774	EUUSD 1.17BS OPENB	EUR	3,9050	3,9050	3,9050			3,9050					
Certificate	NL0013086903	EUUSD 1.17TRSPENH	EUR	3,8000	3,8000	3,8000			3,8000					
Certificate	NL0012906366	EUUSD 1.17TRSPENH	EUR	3,8000	3,8000	3,8000			3,8000					
Certificate	DE000CJ3PAW2	EUUSD 1.17TS 1218Z	EUR	0,3550	0,3550	0,3550			0,3550					
Certificate	NL0013006331	EUUSD 1.17TS OPENB	EUR	5,9050	5,9050	5,9050			5,9050					
Certificate	NL0012906689	EUUSD 1.17TS OPENH	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	DE000CJ3PCJ5	EUUSD 1.17TS OPENZ	EUR	3,7450	3,7450	3,7450			3,7450					
Certificate	NL0013004336	EUUSD 1.18BS OPENB	EUR	4,7850	4,7850	4,7850			4,7850					
Certificate	NL0012905715	EUUSD 1.18TRSPENH	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	NL0013004104	EUUSD 1.18TS OPENB	EUR	6,8250	6,8250	6,8250			6,8250					
Certificate	DE000CJ3NVX1	EUUSD 1.18TS OPENZ	EUR	4,6400	4,6400	4,6400			4,6400					
Certificate	NL0012792535	EUUSD 1.19BS OPENB	EUR	5,6850	5,6850	5,6850			5,6850					
Certificate	NL0012922843	EUUSD 1.19TRSPENH	EUR	5,5900	5,5900	5,5900			5,5900					
Certificate	NL0012863773	EUUSD 1.19TRSPENH	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	DE000CJ3NL88	EUUSD 1.19TS 1218Z	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	DE000CQ58BB99	EUUSD 1.19TS OPENC	EUR	6,3900	6,3900	6,3900			6,3900					
Certificate	DE000CQ58204	EUUSD 1.19TS OPENC	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	NL0012862114	EUUSD 1.19TS OPENH	EUR	6,1500	6,1500	6,1500			6,1500					
Certificate	DE000VA3ECE6	EUUSD 1.19TS OPENV	EUR	7,8450	7,8450	7,8450			7,8450					
Certificate	DE000CV89254	EUUSD 1.19TS OPENZ	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	NL0012788178	EUUSD 1.21BS OPENB	EUR	7,4450	7,4450	7,4450			7,4450					
Certificate	DE000CJ3NLC6	EUUSD 1.21TS 1218Z	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	DE000CQ58BB80	EUUSD 1.21TS OPENC	EUR	8,1700	8,1700	8,1700			8,1700					
Certificate	DE000CQ58220	EUUSD 1.21TS OPENC	EUR	7,2800	7,2800	7,2800			7,2800					
Certificate	NL0012846638	EUUSD 1.21TS OPENH	EUR	7,9200	7,9200	7,9200			7,9200					
Certificate	DE000VA2T8V6	EUUSD 1.21TS OPENV	EUR	9,6650	9,6650	9,6650			9,6650					
Certificate	DE000CV88N27	EUUSD 1.21TS OPENZ	EUR	7,6500	7,6500	7,3100	573,7500	1	7,3100	75				
Certificate	NL0012786347	EUUSD 1.22BS OPENB	EUR	8,3350	8,3350	8,3350			8,3350					
Certificate	DE000CQ5AWC6	EUUSD 1.22TS OPENC	EUR	8,8900	8,8900	8,8900			8,8900					
Certificate	DE000CQ5AW20	EUUSD 1.22TS OPENC	EUR	8,0100	8,0100	8,0100			8,0100					
Certificate	NL0012613632	EUUSD 1.22TS OPENH	EUR	8,8100	8,8100	8,8100			8,8100					
Certificate	DE000VA2T8X2	EUUSD 1.22TS OPENV	EUR	10,5750	10,5750	10,5750			10,5750					
Certificate	DE000CV88KW5	EUUSD 1.22TS OPENZ	EUR	8,2000	8,2000	8,2000			8,2000					
Certificate	NL0012786354	EUUSD 1.23BS OPENB	EUR	9,2150	9,2150	9,2150			9,2150					
Certificate	DE000CJ3NLD4	EUUSD 1.23TS 1218Z	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	DE000CQ5AW38	EUUSD 1.23TS OPENC	EUR	8,8900	8,8900	8,8900			8,8900					
Certificate	DE000CQ5AWD4	EUUSD 1.23TS OPENC	EUR	9,7800	9,7800	9,7800			9,7800					
Certificate	DE000VA2T8Z7	EUUSD 1.23TS OPENV	EUR	11,4850	11,4850	11,4850			11,4850					
Certificate	DE000CV88K04	EUUSD 1.23TS OPENZ	EUR	9,0900	9,0900	9,0900			9,0900					
Certificate	DE000CQ5AWE2	EUUSD 1.24TS OPENC	EUR	10,6700	10,6700	10,6700			10,6700					
Certificate	DE000CQ5AW46	EUUSD 1.24TS OPENC	EUR	9,7800	9,7800	9,7800			9,7800					
Certificate	NL0012609036	EUUSD 1.24TS OPENH	EUR	10,5900	10,5900	10,5900			10,5900					
Certificate	DE000VA2T810	EUUSD 1.24TS OPENV	EUR	12,3750	12,3750	12,3750			12,3750					
Certificate	DE000CV88H33	EUUSD 1.24TS OPENZ	EUR	9,9700	9,9700	9,9700			9,9700					
Certificate	NL0012677231	EUUSD 1.25BS OPENB	EUR	10,9850	10,9850	10,9850			10,9850					
Certificate	LU1719404607	EUUSD 1.25TPIOPENS	EUR	10,7200	10,7200	10,7200			10,7200					
Certificate	DE000CQ5AWF9	EUUSD 1.25TS OPENC	EUR	11,5500	11,5500	11,5500			11,5500					
Certificate	DE000CY50U52	EUUSD 1.25TS OPENC	EUR											
Certificate	DE000CQ5AW53	EUUSD 1.25TS OPENC	EUR	10,6700	10,6700	10,6700			10,6700					
Certificate	NL0012677249	EUUSD 1.26BS OPENB	EUR	11,8750	11,8750	11,8750			11,8750					

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	LU1695201944	EUUSD 1.26TPIOPENS	EUR	11,5200	11,5200	11,5200			11,5200					
Certificate	NL0012560254	EUUSD 1.26TS OPENH	EUR	12,3500	12,3500	12,3500			12,3500					
Certificate	DE000VL2FQ76	EUUSD 1.26TS OPENV	EUR	11,7350	11,7350	11,7350			11,7350					
Certificate	DE000CE6E2D2	EUUSD 1.26TS OPENZ	EUR	11,7300	11,7300	11,7300			11,7300					
Certificate	LU1695202165	EUUSD 1.27TPIOPENS	EUR	12,4100	12,4100	12,4100			12,4100					
Certificate	DE000CJ3NLE2	EUUSD 1.27TS 1218Z	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	DE000CY50U60	EUUSD 1.27TS OPENC	EUR	12,7000	12,7000	12,7000			12,7000					
Certificate	DE000CY52XN7	EUUSD 1.27TS OPENC	EUR	13,2300	13,2300	13,2300			13,2300					
Certificate	DE000CY52XF3	EUUSD 1.27TS OPENC	EUR	12,3400	12,3400	12,3400			12,3400					
Certificate	DE000VL2FQ92	EUUSD 1.27TS OPENV	EUR	12,6350	12,6350	12,6350			12,6350					
Certificate	DE000CE6E523	EUUSD 1.27TS OPENZ	EUR	12,6000	12,6000	12,6000			12,6000					
Certificate	LU1695202249	EUUSD 1.28TPIOPENS	EUR	13,2900	13,2900	13,2900			13,2900					
Certificate	DE000CY52XE6	EUUSD 1.28TS OPENC	EUR	13,2300	13,2300	13,2300			13,2300					
Certificate	DE000CY16ZQ0	EUUSD 1.28TS OPENC	EUR	12,6400	12,6400	12,6400			12,6400					
Certificate	LU1695202322	EUUSD 1.29TPIOPENS	EUR	14,1800	14,1800	14,1800			14,1800					
Certificate	NL001254489	EUUSD 1.29TRSOPEH	EUR	14,4500	14,4500	14,4500			14,4500					
Certificate	DE000CY52XD8	EUUSD 1.29TS OPENC	EUR	14,1100	14,1100	14,1100			14,1100					
Certificate	DE000CY52XM9	EUUSD 1.29TS OPENC	EUR	14,9900	14,9900	14,9900			14,9900					
Certificate	DE000CY50U78	EUUSD 1.29TS OPENC	EUR	14,4600	14,4600	14,4600			14,4600					
Certificate	DE000CJ3NLF9	EUUSD 1.31TS 1218Z	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	DE000CY52XB2	EUUSD 1.31TS OPENC	EUR	15,8700	15,8700	15,8700			15,8700					
Certificate	DE000CQ5AWG7	EUUSD 1.31TS OPENC	EUR	16,8600	16,8600	16,8600			16,8600					
Certificate	DE000CY50U86	EUUSD 1.31TS OPENC	EUR	16,2200	16,2200	16,2200			16,2200					
Certificate	NL0013131535	EUUSD 1.32TRSOPEH	EUR	17,0900	17,0900	17,0900			17,0900					
Certificate	DE000CQ5AWH5	EUUSD 1.32TS OPENC	EUR	17,7500	17,7500	17,7500			17,7500					
Certificate	DE000CY52XA4	EUUSD 1.32TS OPENC	EUR	16,7500	16,7500	16,7500			16,7500					
Certificate	DE000CY52X99	EUUSD 1.33TS OPENC	EUR	17,6400	17,6400	17,6400			17,6400					
Certificate	DE000CY50U94	EUUSD 1.34TS OPENC	EUR	18,8600	18,8600	18,8600			18,8600					
Certificate	DE000CY52X81	EUUSD 1.34TS OPENC	EUR	18,5300	18,5300	18,5300			18,5300					
Certificate	DE000CJ3NT43	EUUSD 1.35TS 1218Z	EUR	1,9450	1,9450	1,9450			1,9450					
Certificate	DE000CY52X73	EUUSD 1.35TS OPENC	EUR	19,4000	19,4000	19,4000			19,4000					
Certificate	DE000CY52XL1	EUUSD 1.35TS OPENC	EUR	20,2900	20,2900	20,2900			20,2900					
Certificate	DE000CZ7DV92	EUUSD 1.37TS OPENZ	EUR	21,5300	21,5300	21,5300			21,5300					
Certificate	DE000CV87HE1	EUUSD 1.41TS OPENZ	EUR	25,0800	25,0800	25,0800			25,0800					
Certificate	NL0012907372	EUUSD.8294TRLOPEH	EUR	26,5500	26,5500	26,5500			26,5500					
Certificate	NL0012906101	EUUSD.8496TRLOPEH	EUR	24,7600	24,7600	24,7600			24,7600					
Certificate	NL0012898902	EUUSD.8761TRLOPEH	EUR	22,4200	22,4200	22,4200			22,4200					
Certificate	NL0012906093	EUUSD.8999TRLOPEH	EUR	20,3000	20,3000	20,3000			20,3000					
Certificate	NL0012904478	EUUSD.9205TRLOPEH	EUR	18,4800	18,4800	18,4800			18,4800					
Certificate	NL0012898886	EUUSD.9616TRLOPEH	EUR	14,8400	14,8400	14,8400			14,8400					
Certificate	NL0013127897	EUUSD.9718TRLOPEH	EUR	13,9400	13,9400	13,9400			13,9400					
Certificate	NL0013087778	EUUSD.9773TRLOPEH	EUR	13,4400	13,4400	13,4400			13,4400					
Certificate	NL0013086911	EUUSD.9824TRLOPEH	EUR	13,0000	13,0000	13,0000			13,0000					
Certificate	NL0012904460	EUUSD.9909TRLOPEH	EUR	12,2300	12,2300	12,2300			12,2300					
Certificate	NL0013083918	EUUSD.9982TRLOPEH	EUR	11,6000	11,6000	11,6000			11,6000					
Certificate	NL0012089304	EUUSD0.816TL OPENH	EUR	27,9300	27,9300	27,9300			27,9300					
Certificate	NL0012089296	EUUSD0.826TL OPENH	EUR	27,0400	27,0400	27,0400			27,0400					
Certificate	NL0012091367	EUUSD0.849TL OPENH	EUR	25,0800	25,0800	25,0800			25,0800					
Certificate	NL0011593496	EUUSD0.853TL OPENH	EUR	25,4700	25,4700	25,4700			25,4700					
Certificate	NL0012852222	EUUSD0.895TL OPENH	EUR	20,9800	20,9800	20,9800			20,9800					
Certificate	NL0012852180	EUUSD0.915TL OPENH	EUR	19,2100	19,2100	19,2100			19,2100					
Certificate	NL0011231253	EUUSD0.936TL OPENH	EUR	18,1700	18,1700	18,1700			18,1700					
Certificate	NL0012107593	EUUSD0.937TL OPENB	EUR	18,2750	18,2750	18,2750			18,2750					
Certificate	NL0012852156	EUUSD0.941TL OPENH	EUR	16,9200	16,9200	16,9200			16,9200					
Certificate	NL0012906085	EUUSD0.945TRLOPEH	EUR	16,3000	16,3000	16,3000			16,3000					
Certificate	NL0012852123	EUUSD0.966TL OPENH	EUR	14,6700	14,6700	14,6700			14,6700					
Certificate	DE000CD64DQ1	EUUSD0.971TL OPENZ	EUR	13,9300	13,9300	13,9300			13,9300					
Certificate	NL0012091342	EUUSD0.988TL OPENH	EUR	12,8200	12,8200	12,8200			12,8200					
Certificate	LU1756896566	EUUSD1.001TCIOPENS	EUR	9,2800	9,2800	9,2800			9,2800					
Certificate	DE000CR6YKU0	EUUSD1.003TL OPENZ	EUR	11,1350	11,1350	11,1350			11,1350					
Certificate	NL0013083900	EUUSD1.003TRLOPEH	EUR	11,1600	11,1600	11,1600			11,1600					
Certificate	NL0013083892	EUUSD1.008TRLOPEH	EUR	10,7100	10,7100	10,7100			10,7100					
Certificate	NL0012089197	EUUSD1.009TL OPENH	EUR	10,9200	10,9200	10,9200			10,9200					
Certificate	NL0012898860	EUUSD1.017TRLOPEH	EUR	9,9400	9,9400	9,9400			9,9400					
Certificate	DE000CV8ATV9	EUUSD1.022TL OPENZ	EUR	9,4200	9,4200	9,4200			9,4200					
Certificate	NL0013083884	EUUSD1.023TRLOPEH	EUR	9,3800	9,3800	9,3800			9,3800					
Certificate	NL0012852057	EUUSD1.028TL OPENH	EUR	9,2300	9,2300	9,2300			9,2300					
Certificate	NL0013083876	EUUSD1.028TRLOPEH	EUR	8,9300	8,9300	8,9300			8,9300					
Certificate	LU1756896723	EUUSD1.031TCIOPENS	EUR	6,5600	6,5600	6,5600			6,5600					
Certificate	NL0012852040	EUUSD1.033TL OPENH	EUR	8,7900	8,7900	8,7900			8,7900					
Certificate	NL0013078199	EUUSD1.034TRLOPEH	EUR	8,4200	8,4200	8,4200			8,4200					
Certificate	DE000VN66LF1	EUUSD1.038TL OPENV	EUR	2,3950	2,3950	2,3950			2,3950					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013130792	EUUSD1.041TRLOPENH	EUR	7,7700	7,7700	7,7700			7,7700					
Certificate	DE000VN66LH7	EUUSD1.043TL OPENV	EUR	1,9250	1,9250	1,9250			1,9250					
Certificate	DE000CR6YKV8	EUUSD1.043TL OPENZ	EUR	7,5700	7,5700	7,5700			7,5700					
Certificate	NL0012903892	EUUSD1.045TL OPENH	EUR	7,6600	7,6600	7,6600			7,6600					
Certificate	NL0012904452	EUUSD1.046TRLOPENH	EUR	7,3400	7,3400	7,3400			7,3400					
Certificate	DE000VN66LK1	EUUSD1.048TL OPENV	EUR	1,4550	1,4550	1,4550			1,4550					
Certificate	DE000VN66LL9	EUUSD1.053TL OPENV	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	DE000CD646V0	EUUSD1.053TL OPENZ	EUR	6,7000	6,7000	6,7000			6,7000					
Certificate	NL0013083688	EUUSD1.053TRLOPENH	EUR	6,7000	6,7000	6,7000			6,7000					
Certificate	NL0012102560	EUUSD1.054BL OPENB	EUR	6,4200	6,7250	6,3800	6483,8000	2	6,7250	1010				
Certificate	NL0011046560	EUUSD1.055TRLOPENH	EUR	6,5900	6,5900	6,5900			6,5900					
Certificate	NL0010930921	EUUSD1.056TL OPENB	EUR	7,7100	7,9150	7,7050	929,7000	3	7,9150	120				
Certificate	DE000VN66LA2	EUUSD1.056TL OPENV	EUR	2,6150	2,6150	2,6150			2,6150					
Certificate	NL0012896047	EUUSD1.058TL OPENH	EUR	6,5700	6,5700	6,5700			6,5700					
Certificate	NL0013084692	EUUSD1.058TRLOPENH	EUR	6,2700	6,2700	6,2700			6,2700					
Certificate	LU1756897028	EUUSD1.061TCIOPENS	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	DE000VN66LC8	EUUSD1.061TL OPENV	EUR											
Certificate	DE000VA9CWU1	EUUSD1.062TL OPENV	EUR	5,8450	5,8450	5,8450			5,8450					
Certificate	NL0012089130	EUUSD1.063TL OPENH	EUR	5,9800	6,1700	5,9800	29900,0000	1	6,1700	5000				
Certificate	DE000CR6YKW6	EUUSD1.063TL OPENZ	EUR	5,7900	5,7900	5,7900			5,7900					
Certificate	NL0011046172	EUUSD1.063TRLOPENH	EUR											
Certificate	NL0011041371	EUUSD1.064TL OPENH	EUR											
Certificate	DE000VN66RJ0	EUUSD1.064TL OPENV	EUR											
Certificate	DE000VA9CW69	EUUSD1.064TL OPENV	EUR	7,5350	7,5350	7,5350			7,5350					
Certificate	NL0011421037	EUUSD1.064TRLOPENH	EUR	5,7900	5,7900	5,7900			5,7900					
Certificate	NL0013082407	EUUSD1.064TRLOPENH	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	DE000VN66Q50	EUUSD1.066TL OPENV	EUR											
Certificate	DE000VA9CWW7	EUUSD1.067TL OPENV	EUR	5,4050	5,4050	5,4050			5,4050					
Certificate	NL0013083850	EUUSD1.068TRLOPENH	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	NL0011046925	EUUSD1.071TL OPENH	EUR	6,1300	6,3400	6,1300	6130,0000	1	6,3400	1000				
Certificate	DE000VA9CWX5	EUUSD1.072TL OPENV	EUR	4,9550	4,9550	4,9550			4,9550					
Certificate	DE000VA87D55	EUUSD1.073TL OPENV	EUR	6,5850	6,5850	6,5850			6,5850					
Certificate	DE000CD63UB9	EUUSD1.073TL OPENZ	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	NL0012852008	EUUSD1.074TL OPENH	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	NL0012198253	EUUSD1.074TRLOPENH	EUR	4,8500	4,8500	4,8500			4,8500					
Certificate	DE000VASRER1	EUUSD1.076TL OPENV	EUR	3,5850	3,5850	3,5850			3,5850					
Certificate	DE000VA87DW6	EUUSD1.076TL OPENV	EUR	4,5050	4,5050	4,5050			4,5050					
Certificate	DE000VASREM2	EUUSD1.077TL OPENV	EUR	5,3950	5,3950	5,3950			5,3950					
Certificate	NL0012102545	EUUSD1.078TL OPENB	EUR	5,8400	5,9350	5,8350	4380,0000	1	5,9350	750				
Certificate	DE000VA87D63	EUUSD1.078TL OPENV	EUR	6,1550	6,1550	6,1550			6,1550					
Certificate	NL0012089114	EUUSD1.079TL OPENH	EUR	4,5300	4,7400	4,5300	22650,0000	1	4,7400	5000				
Certificate	LU1756897374	EUUSD1.081TCIOPENS	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	DE000VA8F535	EUUSD1.081TL OPENV	EUR	4,0450	4,0450	4,0450			4,0450					
Certificate	DE000VASREN0	EUUSD1.082TL OPENV	EUR	4,9550	4,9550	4,9550			4,9550					
Certificate	NL0012851992	EUUSD1.084TL OPENH	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	DE000CR6Y9Y1	EUUSD1.086TL OPENZ	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	NL0012178123	EUUSD1.086TRLOPENH	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	DE000VASREP5	EUUSD1.087TL OPENV	EUR	4,5250	4,5250	4,5250			4,5250					
Certificate	DE000VASREQ3	EUUSD1.092TL OPENV	EUR	4,0750	4,0750	4,0750			4,0750					
Certificate	NL0012095228	EUUSD1.092TRLOPENH	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	DE000CV8A2R8	EUUSD1.093TL OPENZ	EUR	3,0200	3,1250	3,0200	30,2000	1	3,1250	10				
Certificate	NL0011041421	EUUSD1.094TL OPENH	EUR	4,0000	4,3600	3,9100	173510,0000	13	4,3600	44000				
Certificate	DE000VA4Y147	EUUSD1.097TL OPENV	EUR	3,5550	3,5550	3,5550			3,5550					
Certificate	DE000CJ3PKC3	EUUSD1.098TL OPENZ	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	NL0012094981	EUUSD1.098TRLOPENH	EUR	2,5900	2,7700	2,4100	355,2300	5	2,7700	146				
Certificate	NL0013017403	EUUSD1.099BL OPENB	EUR	2,7150	2,7150	2,7150			2,7150					
Certificate	NL0010930947	EUUSD1.101TL OPENB	EUR	3,9050	3,9050	3,9050			3,9050					
Certificate	DE000CN6G9M7	EUUSD1.103TL OPENZ	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	NL0013016132	EUUSD1.104BL OPENB	EUR	2,3200	2,3250	2,2250	2320,0000	1	2,2250	1000				
Certificate	NL0012176713	EUUSD1.104TRLOPENH	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	LU1816970674	EUUSD1.105TCIOPENS	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	NL0012089072	EUUSD1.106TL OPENH	EUR	2,0100	2,3900	2,0100	100,5000	1	2,3900	50				
Certificate	NL0012176697	EUUSD1.106TRLOPENH	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	DE000CV8AVK8	EUUSD1.108TL OPENZ	EUR	1,7750	1,7750	1,7750			1,7750					
Certificate	NL0013133465	EUUSD1.108TRLOPENH	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	NL0011081849	EUUSD1.109BL OPENB	EUR	1,5000	1,9050	1,4000	30806,0000	9	1,8350	21550				
Certificate	NL0013133085	EUUSD1.109TL OPENH	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	DE000VA8F022	EUUSD1.109TL OPENV	EUR	3,3650	3,3650	3,3650			3,3650					
Certificate	NL0013133457	EUUSD1.109TRLOPENH	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	NL0012176663	EUUSD1.111TRLOPENH	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	NL0012105050	EUUSD1.112TL OPENB	EUR	2,7500	3,1000	2,5700	81861,1200	8	3,0050	29576				
Certificate	NL0013133077	EUUSD1.112TL OPENH	EUR	1,9300	1,9300	1,9300			1,9300					

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	NL0012176655	EUUSD1.112TRLOPENH	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	NL0013132805	EUUSD1.114TL OPENH	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	DE000CR9NZF6	EUUSD1.114TL OPENZ	EUR	0,8900	1,2750	0,8900	22,2500	1	1,2750	25				
Certificate	NL0012091763	EUUSD1.114TRLOPENH	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	NL0012195689	EUUSD1.115TRLOPENH	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	NL0012089056	EUUSD1.116TL OPENH	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	DE000VAGT1S3	EUUSD1.116TL OPENV	EUR											
Certificate	NL0012195671	EUUSD1.116TRLOPENH	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	NL0012195887	EUUSD1.117TL OPENH	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	NL0012988794	EUUSD1.118BL OPENB	EUR	0,6600	1,1200	0,6100	3159,0000	4	1,0450	3700				
Certificate	DE000CV8ATW7	EUUSD1.118TL OPENZ	EUR	0,6300	0,9700	0,6300	2765,0000	4	0,8800	3500				
Certificate	NL0012195663	EUUSD1.118TRLOPENH	EUR	0,6500	1,0100	0,6500	32,5000	1	1,0100	50				
Certificate	NL0012195879	EUUSD1.119TL OPENH	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	NL0012091755	EUUSD1.119TRLOPENH	EUR	0,8100	0,8900	0,8100	81,0000	1	0,8900	100				
Certificate	NL0012089049	EUUSD1.121TL OPENH	EUR	0,7000	1,0200	0,7000	2100,0000	1	1,0200	3000				
Certificate	NL0012200794	EUUSD1.121TRLOPENH	EUR	0,3300	0,8200	0,2900	10450,0000	4	0,7300	24000				
Certificate	NL0012119473	EUUSD1.122TL OPENB	EUR											
Certificate	NL0012174015	EUUSD1.122TL OPENH	EUR											
Certificate	NL0013128887	EUUSD1.122TRLOPENH	EUR											
Certificate	NL0012033740	EUUSD1.123BL OPENB	EUR											
Certificate	NL0012200778	EUUSD1.123TRLOPENH	EUR											
Certificate	NL0013124423	EUUSD1.124TL OPENH	EUR											
Certificate	DE000CD6ADR9	EUUSD1.124TL OPENZ	EUR											
Certificate	NL0012200760	EUUSD1.124TRLOPENH	EUR											
Certificate	NL0012201255	EUUSD1.125TL OPENH	EUR											
Certificate	NL0013087760	EUUSD1.125TRLOPENH	EUR											
Certificate	NL0013087752	EUUSD1.126TRLOPENH	EUR											
Certificate	NL0013150543	EUUSD1.127TL OPENB	EUR											
Certificate	NL0013131246	EUUSD1.127TL OPENH	EUR											
Certificate	NL0013087745	EUUSD1.127TRLOPENH	EUR											
Certificate	DE000CV8APC7	EUUSD1.128TL OPENZ	EUR											
Certificate	NL0013007495	EUUSD1.129BL OPENB	EUR											
Certificate	NL0012212716	EUUSD1.129TRLOPENH	EUR											
Certificate	NL0012212872	EUUSD1.131TL OPENH	EUR											
Certificate	NL0012212690	EUUSD1.131TRLOPENH	EUR											
Certificate	NL0013130529	EUUSD1.132TL OPENH	EUR											
Certificate	NL0013130123	EUUSD1.132TRLOPENH	EUR											
Certificate	DE000CJ3PWY2	EUUSD1.133TL OPENZ	EUR											
Certificate	NL0013130115	EUUSD1.133TRLOPENH	EUR											
Certificate	NL0012212849	EUUSD1.134TL OPENH	EUR											
Certificate	NL0013131584	EUUSD1.134TRLOPENH	EUR											
Certificate	NL0013131576	EUUSD1.135TRLOPENH	EUR											
Certificate	NL0013131899	EUUSD1.136TL OPENH	EUR											
Certificate	NL0013131568	EUUSD1.136TRLOPENH	EUR											
Certificate	NL0013131550	EUUSD1.137TRLOPENH	EUR											
Certificate	NL0013133440	EUUSD1.137TRSOPEH	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	NL0013133432	EUUSD1.138TRSOPEH	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	NL0013133069	EUUSD1.138TS OPENH	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0013133424	EUUSD1.139TRSOPEH	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0013133408	EUUSD1.141TRSOPEH	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	NL0013133051	EUUSD1.141TS OPENH	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	NL0013133390	EUUSD1.142TRSOPEH	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	NL0013133382	EUUSD1.143TRSOPEH	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	NL0013133374	EUUSD1.144TRSOPEH	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	NL0013133044	EUUSD1.144TS OPENH	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	NL0013128861	EUUSD1.146TRSOPEH	EUR											
Certificate	NL0013132772	EUUSD1.146TRSOPEH	EUR	1,6700	1,6700	1,6700	83,5000	1	1,6700	50				
Certificate	DE000VACW44	EUUSD1.146TS OPENV	EUR	3,6850	3,6850	3,6850			3,6850					
Certificate	NL0013010705	EUUSD1.147TL OPENB	EUR											
Certificate	NL0013132764	EUUSD1.147TRSOPEH	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	NL0013127889	EUUSD1.147TRSOPEH	EUR											
Certificate	NL0013127400	EUUSD1.147TS OPENH	EUR											
Certificate	NL0013132756	EUUSD1.148TRSOPEH	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	NL0013127871	EUUSD1.148TRSOPEH	EUR											
Certificate	NL0013127392	EUUSD1.148TS OPENH	EUR											
Certificate	NL0013132897	EUUSD1.148TS OPENH	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	NL0013132749	EUUSD1.149TRSOPEH	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	NL0013127863	EUUSD1.149TRSOPEH	EUR											
Certificate	NL0013127384	EUUSD1.149TS OPENH	EUR											
Certificate	NL0013126022	EUUSD1.151TRSOPEH	EUR	2,4500	2,4500	2,1100	49,0000	1	2,1100	20				
Certificate	NL0013126410	EUUSD1.151TS OPENH	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	DE000VACW51	EUUSD1.151TS OPENV	EUR	4,1350	4,1350	4,1350			4,1350					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013126014	EUUSD1.152TRSOPENH	EUR	2,5100	2,5100	2,1000	2971,2500	5	2,2000	1265				
Certificate	NL0013126006	EUUSD1.153TRSOPENH	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	NL0013087737	EUUSD1.154TRSOPENH	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	NL0013124415	EUUSD1.154TS OPENH	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	NL0013087729	EUUSD1.155TRSOPENH	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	DE000VA9CWS5	EUUSD1.155TS OPENV	EUR	2,4250	2,4250	2,4250			2,4250					
Certificate	DE000CJ3P455	EUUSD1.155TS OPENZ	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	NL0013087711	EUUSD1.156TRSOPENH	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	DE000VA8F4F8	EUUSD1.156TS OPENV	EUR	4,6150	4,6150	4,6150			4,6150					
Certificate	NL0013087703	EUUSD1.157TRSOPENH	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0013124407	EUUSD1.157TS OPENH	EUR	3,4800	3,6000	3,1500	546150,0000	42	3,1500	154000				
Certificate	NL0013087695	EUUSD1.158TRSOPENH	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	LU1859833581	EUUSD1.159TPIOPENS	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	NL0013085657	EUUSD1.159TRSOPENH	EUR	3,3100	3,3100	2,8300	10393,0000	6	2,8300	3250				
Certificate	NL0013125636	EUUSD1.159TS OPENH	EUR	3,7100	3,7200	3,3200	215680,0000	15	3,3200	60000				
Certificate	NL0012970065	EUUSD1.161TL OPENB	EUR											
Certificate	NL0013085632	EUUSD1.161TRSOPENH	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	NL0013087349	EUUSD1.161TS OPENH	EUR	3,6100	3,6200	3,5000	448680,0000	27	3,5000	126000				
Certificate	DE000VA8FXV2	EUUSD1.161TS OPENV	EUR	5,0750	5,0750	5,0750			5,0750					
Certificate	NL0013085624	EUUSD1.162TRSOPENH	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	NL0013085616	EUUSD1.163TRSOPENH	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	NL0013085608	EUUSD1.164TRSOPENH	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	NL0012907356	EUUSD1.165TRSOPENH	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	NL0012907570	EUUSD1.165TS OPENH	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	DE000VA8FXZ0	EUUSD1.165TS OPENV	EUR	3,3050	3,3050	3,3050			3,3050					
Certificate	DE000CJ3NZQ6	EUUSD1.165TS OPENZ	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	DE000VA7PVC7	EUUSD1.166TS OPENV	EUR	5,5450	5,5450	5,5450			5,5450					
Certificate	NL0013130107	EUUSD1.167TRSOPENH	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	NL0012907349	EUUSD1.167TRSOPENH	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	NL0013084684	EUUSD1.168TRSOPENH	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	NL0012907562	EUUSD1.168TS OPENH	EUR	4,0600	4,0600	4,0600			4,0600					
Certificate	DE000VA8FRX0	EUUSD1.169TS OPENV	EUR	3,7550	3,7550	3,7550			3,7550					
Certificate	LU1840909615	EUUSD1.171TPIOPENS	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	NL0013083835	EUUSD1.171TRSOPENH	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	DE000VA7PVD5	EUUSD1.171TS OPENV	EUR	6,0150	6,0150	6,0150			6,0150					
Certificate	NL0013131543	EUUSD1.172TRSOPENH	EUR	3,9800	3,9800	3,9800			3,9800					
Certificate	NL0013081672	EUUSD1.172TS OPENH	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	NL0013078181	EUUSD1.173TRSOPENH	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	NL0013083827	EUUSD1.174TRSOPENH	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	DE000VA7PU92	EUUSD1.174TS OPENV	EUR	4,2050	4,2050	4,2050			4,2050					
Certificate	NL0012906267	EUUSD1.175TS OPENH	EUR	4,7000	4,7000	4,7000			4,7000					
Certificate	DE000CJ3NVW3	EUUSD1.175TS OPENZ	EUR	4,1950	4,1950	4,1950			4,1950					
Certificate	NL0012905723	EUUSD1.176TRSOPENH	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000VA640R1	EUUSD1.176TS OPENV	EUR	6,4650	6,4650	6,4650			6,4650					
Certificate	NL0013083819	EUUSD1.177TRSOPENH	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	NL0012905863	EUUSD1.177TS OPENH	EUR	4,7900	4,9000	4,7700	105600,0000	5	4,8700	22000				
Certificate	NL0012907059	EUUSD1.177TS OPENH	EUR	5,2100	5,2200	4,7600	188670,0000	9	4,8800	38000				
Certificate	NL0013083801	EUUSD1.178TRSOPENH	EUR	4,9400	4,9400	4,5200	455,4200	2	4,5200	93				
Certificate	DE000CV8A2T4	EUUSD1.178TS OPENZ	EUR											
Certificate	NL0013084676	EUUSD1.179TRSOPENH	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	NL0012906259	EUUSD1.179TS OPENH	EUR	4,9700	5,0800	4,9400	109510,0000	5	5,0600	22000				
Certificate	DE000VA640P5	EUUSD1.179TS OPENV	EUR	4,6550	4,6550	4,6550			4,6550					
Certificate	DE000VA64Y40	EUUSD1.181TS OPENV	EUR	6,9150	6,9150	6,9150			6,9150					
Certificate	LU1840909706	EUUSD1.183TPIOPENS	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	NL0013082365	EUUSD1.183TRSOPENH	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	NL0012915508	EUUSD1.183TS OPENH	EUR	5,8100	5,8100	5,5200	11620,0000	1	5,5200	2000				
Certificate	NL0012920862	EUUSD1.184TS OPENH	EUR	5,9000	5,9000	5,5800	11800,0000	1	5,5800	2000				
Certificate	DE000VA4Y121	EUUSD1.184TS OPENV	EUR	5,0750	5,0750	5,0750			5,0750					
Certificate	NL0012915953	EUUSD1.185TRSOPENH	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	NL0012915490	EUUSD1.185TS OPENH	EUR	6,0000	6,0000	5,6900	12000,0000	1	5,6900	2000				
Certificate	DE000VA3ECD8	EUUSD1.185TS OPENV	EUR	7,3950	7,3950	7,3950			7,3950					
Certificate	DE000CV8AU16	EUUSD1.185TS OPENZ	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	NL0012915946	EUUSD1.186TRSOPENH	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	NL0012922280	EUUSD1.186TS OPENH	EUR	5,7600	5,7600	5,7600			5,7600					
Certificate	LU1756999378	EUUSD1.187TPIOPENS	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	NL0012862148	EUUSD1.187TS OPENH	EUR	5,8700	5,8700	5,8700			5,8700					
Certificate	NL0012902639	EUUSD1.188TRSOPENH	EUR	5,4200	5,4200	5,4200			5,4200					
Certificate	NL0012862130	EUUSD1.188TS OPENH	EUR	5,9700	5,9700	5,9700			5,9700					
Certificate	DE000VA15U51	EUUSD1.188TS OPENV	EUR	5,5250	5,5250	5,5250			5,5250					
Certificate	NL0012862122	EUUSD1.189TS OPENH	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	NL0012863765	EUUSD1.191TRSOPENH	EUR	5,6700	5,6700	5,6700			5,6700					
Certificate	NL0012792659	EUUSD1.191TS OPENB	EUR	7,7550	7,7550	7,7550			7,7550					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1756999535	EUUSD1.192TPIOPENS	EUR	5,6700	5,6700	5,6700			5,6700					
Certificate	NL0012863757	EUUSD1.192TRSOPENH	EUR	5,7300	5,7600	5,7300	1432,5000	1	5,7600	250				
Certificate	NL0012863948	EUUSD1.192TS OPENH	EUR	6,3100	6,3100	6,3100			6,3100					
Certificate	NL0012863740	EUUSD1.193TRSOPENH	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	NL0012863930	EUUSD1.193TS OPENH	EUR	6,4200	6,4200	6,4200			6,4200					
Certificate	DE000VA15U69	EUUSD1.193TS OPENV	EUR	5,9650	5,9650	5,9650			5,9650					
Certificate	NL0012863922	EUUSD1.194TS OPENH	EUR	6,4900	6,4900	6,4900			6,4900					
Certificate	NL0012863724	EUUSD1.195TRSOPENH	EUR	6,0300	6,0300	6,0300			6,0300					
Certificate	NL0012862379	EUUSD1.195TS OPENH	EUR	6,5800	6,5800	6,5800			6,5800					
Certificate	DE000CV8A0Y8	EUUSD1.195TS OPENZ	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	NL0012861884	EUUSD1.196TS OPENH	EUR	6,6900	6,6900	6,6900			6,6900					
Certificate	DE000VAG1126	EUUSD1.196TS OPENV	EUR	8,2850	8,2850	8,2850			8,2850					
Certificate	LU1756999709	EUUSD1.197TPIOPENS	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	NL0012861876	EUUSD1.197TS OPENH	EUR	6,7600	6,7600	6,7600			6,7600					
Certificate	NL0012863260	EUUSD1.198TRSOPENH	EUR	6,2900	6,2900	6,2900			6,2900					
Certificate	NL0012861868	EUUSD1.198TS OPENH	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	DE000VA15U85	EUUSD1.198TS OPENV	EUR	6,4050	6,4050	6,4050			6,4050					
Certificate	NL0012609655	EUUSD1.199TL OPENH	EUR											
Certificate	NL0012609390	EUUSD1.199TRLOPENH	EUR											
Certificate	NL0012861850	EUUSD1.199TS OPENH	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	NL0012552699	EUUSD1.201TL OPENH	EUR											
Certificate	NL0012861710	EUUSD1.201TRSOPENH	EUR	6,5800	6,5800	6,5800			6,5800					
Certificate	NL0012790372	EUUSD1.201TS OPENB	EUR	8,6750	8,6750	8,6750			8,6750					
Certificate	NL0012849327	EUUSD1.201TS OPENH	EUR	7,1300	7,1300	7,1300			7,1300					
Certificate	NL0012609093	EUUSD1.202TL OPENH	EUR											
Certificate	LU1756856859	EUUSD1.202TPIOPENS	EUR	6,5500	6,5500	6,5500			6,5500					
Certificate	NL0012608897	EUUSD1.202TRLOPENH	EUR											
Certificate	NL0012849319	EUUSD1.202TS OPENH	EUR	7,2200	7,2200	7,2200			7,2200					
Certificate	NL0012584585	EUUSD1.203TL OPENH	EUR											
Certificate	NL0012861694	EUUSD1.203TRSOPENH	EUR	6,7400	6,7400	6,7400			6,7400					
Certificate	DE000VA15RK2	EUUSD1.203TS OPENV	EUR	6,8550	6,8550	6,8550			6,8550					
Certificate	NL0012609085	EUUSD1.204TL OPENH	EUR											
Certificate	NL0012554711	EUUSD1.204TRLOPENH	EUR											
Certificate	NL0012848022	EUUSD1.204TS OPENH	EUR	7,3800	7,3800	7,3800			7,3800					
Certificate	NL0012585277	EUUSD1.205TL OPENH	EUR											
Certificate	NL0012850994	EUUSD1.205TRSOPENH	EUR	6,9300	6,9300	6,9300			6,9300					
Certificate	NL0012848014	EUUSD1.205TS OPENH	EUR	7,4700	7,4700	7,4700			7,4700					
Certificate	DE000VA2T8U8	EUUSD1.205TS OPENV	EUR	9,2150	9,2150	9,2150			9,2150					
Certificate	DE000CV8A0Z5	EUUSD1.205TS OPENZ	EUR	6,8700	6,8700	6,8700			6,8700					
Certificate	NL0012585814	EUUSD1.206TRLOPENH	EUR											
Certificate	NL0012847065	EUUSD1.206TS OPENH	EUR	7,5600	7,5600	7,5600			7,5600					
Certificate	NL0012848295	EUUSD1.207TRSOPENH	EUR	7,0900	7,0900	7,0900			7,0900					
Certificate	NL0012847057	EUUSD1.207TS OPENH	EUR	7,6500	7,6500	7,6500			7,6500					
Certificate	NL0012847040	EUUSD1.208TS OPENH	EUR	7,7400	7,7400	7,7400			7,7400					
Certificate	DE000VA15RM8	EUUSD1.208TS OPENV	EUR	7,3050	7,3050	7,3050			7,3050					
Certificate	LU1756401268	EUUSD1.209TPIOPENS	EUR	7,1600	7,1600	7,1600			7,1600					
Certificate	NL0012847032	EUUSD1.209TS OPENH	EUR	7,8300	7,8300	7,8300			7,8300					
Certificate	NL0012847610	EUUSD1.211TRSOPENH	EUR	7,4300	7,4300	7,4300			7,4300					
Certificate	NL0012788442	EUUSD1.211TS OPENB	EUR	9,5850	9,5850	9,5850			9,5850					
Certificate	NL0012846620	EUUSD1.211TS OPENH	EUR	8,0100	8,0100	8,0100			8,0100					
Certificate	NL0012615553	EUUSD1.213TS OPENH	EUR	8,1900	8,1900	8,1900			8,1900					
Certificate	DE000VA2T5Y6	EUUSD1.213TS OPENV	EUR	7,7450	7,7450	7,7450			7,7450					
Certificate	NL0012520126	EUUSD1.214TRSOPENH	EUR											
Certificate	NL0012615777	EUUSD1.215TRSOPENH	EUR	7,8000	7,8000	7,8000			7,8000					
Certificate	NL0012613673	EUUSD1.215TS OPENH	EUR	8,3700	8,3700	8,3700			8,3700					
Certificate	DE000VA2T8W4	EUUSD1.215TS OPENV	EUR	10,1150	10,1150	10,1150			10,1150					
Certificate	DE000CV8A104	EUUSD1.215TS OPENZ	EUR	7,7500	7,7500	7,7500			7,7500					
Certificate	DE000VA12DX3	EUUSD1.218TS OPENV	EUR	8,1950	8,1950	8,1950			8,1950					
Certificate	LU1756401342	EUUSD1.219TPIOPENS	EUR	8,0400	8,0400	8,0400			8,0400					
Certificate	NL0012612675	EUUSD1.219TRSOPENH	EUR	8,1700	8,1700	8,1700			8,1700					
Certificate	NL0012786545	EUUSD1.221TS OPENB	EUR	10,4950	10,4950	10,4950			10,4950					
Certificate	NL0012615546	EUUSD1.223TS OPENH	EUR	9,0900	9,0900	9,0900			9,0900					
Certificate	DE000VA12DZ8	EUUSD1.223TS OPENV	EUR	8,6350	8,6350	8,6350			8,6350					
Certificate	NL0012611545	EUUSD1.224TS OPENH	EUR	9,1700	9,1700	9,1700			9,1700					
Certificate	DE000VA2T8Y0	EUUSD1.225TS OPENV	EUR	11,0250	11,0250	11,0250			11,0250					
Certificate	DE000CJ3NRS9	EUUSD1.225TS OPENZ	EUR	8,6400	8,6400	8,6400			8,6400					
Certificate	NL0012612634	EUUSD1.227TRSOPENH	EUR	8,8600	8,8600	8,8600			8,8600					
Certificate	NL0012611503	EUUSD1.228TS OPENH	EUR	9,5200	9,5200	9,5200			9,5200					
Certificate	DE000VA12D14	EUUSD1.228TS OPENV	EUR	9,0750	9,0750	9,0750			9,0750					
Certificate	LU1756820665	EUUSD1.229TPIOPENS	EUR	8,9200	8,9200	8,9200			8,9200					
Certificate	NL0012612204	EUUSD1.231TRSOPENH	EUR	9,2200	9,2200	9,2200			9,2200					
Certificate	NL0012785588	EUUSD1.231TS OPENB	EUR	11,4050	11,4050	11,4050			11,4050					

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	NL0012611065	EUUSD1.232TS OPENH	EUR	9,8800	9,8800	9,8800			9,8800					
Certificate	DE000VA12D30	EUUSD1.233TS OPENV	EUR	9,5350	9,5350	9,5350			9,5350					
Certificate	NL0012611248	EUUSD1.235TRSOPENH	EUR	9,5700	9,5700	9,5700			9,5700					
Certificate	DE000VA2T802	EUUSD1.235TS OPENV	EUR	11,9350	11,9350	11,9350			11,9350					
Certificate	NL0012609614	EUUSD1.236TS OPENH	EUR	10,2400	10,2400	10,2400			10,2400					
Certificate	DE000VA12D55	EUUSD1.238TS OPENV	EUR	9,9650	9,9650	9,9650			9,9650					
Certificate	LU1756820822	EUUSD1.239TPIOPENS	EUR	9,8000	9,8000	9,8000			9,8000					
Certificate	NL0012609366	EUUSD1.239TRSOPENH	EUR	9,9300	9,9300	9,9300			9,9300					
Certificate	NL0012784540	EUUSD1.241TS OPENB	EUR	12,7600	12,7600	12,3250	19010,0000	5	12,3250	1500				
Certificate	NL0012609028	EUUSD1.241TS OPENH	EUR	10,6800	10,6800	10,6800			10,6800					
Certificate	NL0012608863	EUUSD1.243TRSOPENH	EUR	10,2900	10,2900	10,2900			10,2900					
Certificate	NL0012600969	EUUSD1.245TS OPENH	EUR	11,0400	11,0400	11,0400			11,0400					
Certificate	DE000VA2T828	EUUSD1.245TS OPENV	EUR	12,8150	12,8150	12,8150			12,8150					
Certificate	NL0012600951	EUUSD1.246TS OPENH	EUR	11,1300	11,1300	11,1300			11,1300					
Certificate	NL0012602163	EUUSD1.247TRSOPENH	EUR	10,6500	10,6500	10,6500			10,6500					
Certificate	NL0012600688	EUUSD1.248TRSOPENH	EUR	10,7400	10,7400	10,7400			10,7400					
Certificate	NL0012600936	EUUSD1.248TS OPENH	EUR	11,3100	11,3100	11,3100			11,3100					
Certificate	DE000VA15S24	EUUSD1.248TS OPENV	EUR	10,8650	10,8650	10,8650			10,8650					
Certificate	DE000CV88608	EUUSD1.249TS OPENZ	EUR	10,8000	10,8000	10,8000			10,8000					
Certificate	NL0012600647	EUUSD1.252TRSOPENH	EUR	11,1100	11,1100	11,1100			11,1100					
Certificate	NL0012581888	EUUSD1.253TS OPENH	EUR	11,7300	11,7300	11,7300			11,7300					
Certificate	DE000VA15S32	EUUSD1.253TS OPENV	EUR	11,3050	11,3050	11,3050			11,3050					
Certificate	LU1719404789	EUUSD1.255TPIOPENS	EUR	11,1500	11,1500	11,1500			11,1500					
Certificate	NL0012582050	EUUSD1.256TRSOPENH	EUR	11,4800	11,4800	11,4800			11,4800					
Certificate	NL0012605372	EUUSD1.256TS OPENH	EUR	12,0200	12,0200	12,0200			12,0200					
Certificate	NL0012582043	EUUSD1.257TRSOPENH	EUR	11,5600	11,5600	11,5600			11,5600					
Certificate	NL0012581748	EUUSD1.261TRSOPENH	EUR	11,9500	11,9500	11,9500			11,9500					
Certificate	DE000CY52XG1	EUUSD1.261TS OPENC	EUR	11,4500	11,4500	11,4500			11,4500					
Certificate	NL0012088728	EUUSD1.263TS OPENH	EUR	12,6400	12,6400	12,6400			12,6400					
Certificate	NL0012560734	EUUSD1.264TRSOPENH	EUR	12,1200	12,1200	12,1200			12,1200					
Certificate	NL0012560221	EUUSD1.264TS OPENH	EUR	12,7000	12,7000	12,7000			12,7000					
Certificate	LU1695202082	EUUSD1.265TPIOPENS	EUR	11,9600	11,9600	11,9600			11,9600					
Certificate	DE000VL2FQ84	EUUSD1.265TS OPENV	EUR	12,1950	12,1950	12,1950			12,1950					
Certificate	NL0012436257	EUUSD1.268TRSOPENH	EUR	12,4900	12,4900	12,4900			12,4900					
Certificate	NL0012560999	EUUSD1.268TS OPENH	EUR	13,0600	13,0600	13,0600			13,0600					
Certificate	NL0012560700	EUUSD1.269TRSOPENH	EUR	12,5700	12,5700	12,5700			12,5700					
Certificate	NL0012563597	EUUSD1.271TS OPENH	EUR	13,3300	13,3300	13,3300			13,3300					
Certificate	NL0011040993	EUUSD1.271TS OPENH	EUR	14,4800	14,4800	14,4800			14,4800					
Certificate	NL0010155818	EUUSD1.272TL OPENA	EUR											
Certificate	NL0012563589	EUUSD1.272TS OPENH	EUR	13,4200	13,4200	13,4200			13,4200					
Certificate	NL0012560668	EUUSD1.274TRSOPENH	EUR	13,0200	13,0200	13,0200			13,0200					
Certificate	NL0012554513	EUUSD1.275TRSOPENH	EUR	13,1100	13,1100	13,1100			13,1100					
Certificate	DE000VL2FRA8	EUUSD1.275TS OPENV	EUR	13,0750	13,0750	13,0750			13,0750					
Certificate	NL0012563860	EUUSD1.276TRSOPENH	EUR	13,2000	13,2000	13,2000			13,2000					
Certificate	NL0010155826	EUUSD1.276TS OPENA	EUR											
Certificate	NL0012580807	EUUSD1.277TS OPENH	EUR	13,8900	13,8900	13,8900			13,8900					
Certificate	NL0012563845	EUUSD1.278TRSOPENH	EUR	13,3800	13,3800	13,3800			13,3800					
Certificate	NL0010876660	EUUSD1.278TS OPENB	EUR	15,6050	15,6050	15,6050			15,6050					
Certificate	NL0012552467	EUUSD1.281TS OPENH	EUR	14,5700	14,5700	14,2100	276,8300	1	14,2100	19				
Certificate	DE000CR1JU20	EUUSD1.284TS OPENZ	EUR	13,9000	13,9000	13,9000			13,9000					
Certificate	DE000CE6JA1	EUUSD1.294TS OPENZ	EUR	14,8000	14,8000	14,8000			14,8000					
Certificate	NL0012559512	EUUSD1.295TRSOPENH	EUR	14,9100	14,9100	14,9100			14,9100					
Certificate	NL0010519880	EUUSD1.299BS OPENB	EUR	15,3700	15,3700	15,3700			15,3700					
Certificate	NL0013083793	EUUSD1.301TRSOPENH	EUR	15,4400	15,4400	15,4400			15,4400					
Certificate	NL0012560189	EUUSD1.301TS OPENH	EUR	16,0100	16,0100	16,0100			16,0100					
Certificate	NL0013083785	EUUSD1.306TRSOPENH	EUR	15,8800	15,8800	15,8800			15,8800					
Certificate	DE000CR1JDN2	EUUSD1.312TS OPENZ	EUR	16,3200	16,3200	16,3200			16,3200					
Certificate	NL0012563837	EUUSD1.315TRSOPENH	EUR	16,6800	16,6800	16,6800			16,6800					
Certificate	NL0013083777	EUUSD1.321TRSOPENH	EUR	17,2200	17,2200	17,2200			17,2200					
Certificate	NL0013085889	EUUSD1.321TRSOPENH	EUR	17,2100	17,2100	17,2100			17,2100					
Certificate	NL0012851950	EUUSD1.321TS OPENH	EUR	17,8200	17,8200	17,8200			17,8200					
Certificate	DE000CV4ZKR2	EUUSD1.322TS OPENZ	EUR	17,2100	17,2100	17,2100			17,2100					
Certificate	NL0013083769	EUUSD1.326TRSOPENH	EUR	17,6700	17,6700	17,6700			17,6700					
Certificate	NL0013083751	EUUSD1.331TRSOPENH	EUR	18,1100	18,1100	18,1100			18,1100					
Certificate	DE000CV4ZR52	EUUSD1.332TS OPENZ	EUR	18,0900	18,0900	18,0900			18,0900					
Certificate	NL0006280570	EUUSD1.336TS OPENB	EUR	20,9900	20,9900	20,9900			20,9900					
Certificate	NL0012851919	EUUSD1.341TS OPENH	EUR	19,6100	19,6100	19,6100			19,6100					
Certificate	NL0012904445	EUUSD1.342TRSOPENH	EUR	19,1000	19,1000	19,1000			19,1000					
Certificate	DE000CV4ZR60	EUUSD1.342TS OPENZ	EUR	18,9800	18,9800	18,9800			18,9800					
Certificate	NL0006215667	EUUSD1.348TS OPENB	EUR	22,0700	22,0700	22,0700			22,0700					
Certificate	NL0011228002	EUUSD1.349TS OPENH	EUR	21,5400	21,5400	21,5400			21,5400					
Certificate	DE000CV4ZV80	EUUSD1.351TS OPENZ	EUR	19,8500	19,8500	19,8500			19,8500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012851893	EUUSD1.352TS OPENH	EUR	20,5200	20,5200	20,5200			20,5200					
Certificate	NL0009755081	EUUSD1.359TS OPENB	EUR	23,0800	23,0800	23,0800			23,0800					
Certificate	NL0012898845	EUUSD1.367TRSOPENH	EUR	21,2900	21,2900	21,2900			21,2900					
Certificate	NL0012851869	EUUSD1.367TS OPENH	EUR	21,8400	21,8400	21,8400			21,8400					
Certificate	NL0006217283	EUUSD1.376TS OPENB	EUR	24,6400	24,6400	24,6400			24,6400					
Certificate	NL0012851828	EUUSD1.387TS OPENH	EUR	23,6400	23,6400	23,6400			23,6400					
Certificate	NL0012906077	EUUSD1.397TRSOPENH	EUR	23,9700	23,9700	23,9700			23,9700					
Certificate	NL0012851786	EUUSD1.407TS OPENH	EUR	25,4200	25,4200	25,4200			25,4200					
Certificate	NL0006280588	EUUSD1.411TS OPENB	EUR	27,7600	27,7600	27,7600			27,7600					
Certificate	NL0012904437	EUUSD1.427TRSOPENH	EUR	26,6400	26,6400	26,6400			26,6400					
Certificate	NL0012851745	EUUSD1.427TS OPENH	EUR	27,2000	27,2000	27,2000			27,2000					
Certificate	NL0012851703	EUUSD1.447TS OPENH	EUR	28,9800	28,9800	28,9800			28,9800					
Certificate	DE000C27DVB9	EUUSD1.449TS OPENZ	EUR	28,5200	28,5200	28,5200			28,5200					
Certificate	NL0012906069	EUUSD1.457TRSOPENH	EUR	29,2900	29,2900	29,2900			29,2900					
Certificate	NL0012851661	EUUSD1.467TS OPENH	EUR	30,7700	30,7700	30,7700			30,7700					
Certificate	NL0012898803	EUUSD1.482TRSOPENH	EUR	31,4900	31,4900	31,4900			31,4900					
Certificate	NL0011231238	EUUSD1.482TS OPENH	EUR	33,4800	33,4800	33,4800			33,4800					
Certificate	NL0012851620	EUUSD1.487TS OPENH	EUR	32,5500	32,5500	32,5500			32,5500					
Certificate	DE000CV87HF8	EUUSD1.489TS OPENZ	EUR	32,0600	32,0600	32,0600			32,0600					
Certificate	NL0012851588	EUUSD1.507TS OPENH	EUR	34,3300	34,3300	34,3300			34,3300					
Certificate	NL0012851547	EUUSD1.527TS OPENH	EUR	36,1000	36,1000	36,1000			36,1000					
Certificate	NL0012860233	EUUSD1.547TS OPENH	EUR	37,9000	37,9000	37,9000			37,9000					
Certificate	NL0011887989	EUUSF1.043TRLOPENH	EUR	7,6200	7,6200	7,6200			7,6200					
Certificate	DE000CV894G5	EUZAR13.21TL OPENZ	EUR	19,2150	19,2150	19,2150			19,2150					
Certificate	DE000CE6E150	EUZAR14.22TL OPENZ	EUR	13,0500	13,0500	13,0500			13,0500					
Certificate	DE000CE6BL19	EUZAR15.26TL OPENZ	EUR	6,6450	6,6450	6,6450			6,6450					
Certificate	DE000CJ3PA18	EUZAR17.19TS OPENZ	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	DE000CD62221	EUZAR18.18TS OPENZ	EUR	11,7300	11,7300	11,7300			11,7300					
Certificate	DE000CE6E168	EUZAR19.18TS OPENZ	EUR	17,8700	17,8700	17,8700			17,8700					
Certificate	DE000CV88839	EUZAR20.21TS OPENZ	EUR	24,1800	24,1800	24,1800			24,1800					
Certificate	DE000CE6CXQ2	EVTG 11.34TL OPENZ	EUR	6,5700	6,5700	6,5700			6,5700					
Certificate	DE000CV88R23	EVTG 12.33TL OPENZ	EUR	5,5900	5,5900	5,5900			5,5900					
Certificate	DE000CV892M7	EVTG 13.33TL OPENZ	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	DE000CJ3N8J7	EVTG 14.82TL OPENZ	EUR	3,1200	3,5500	3,1200	14449,6000	2	3,1400	4080				
Certificate	DE000CJ3PVL1	EVTG 16.31TL OPENZ	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000CE6CX89	EVTG 9.813TL OPENZ	EUR	8,0900	8,0900	8,0900			8,0900					
Certificate	NL0009517689	EXXON 47TL OPENB	EUR	31,6600	31,6600	31,6600			31,6600					
Certificate	NL0011732615	EXXON 90.8TS OPENH	EUR	1,6200	1,6600	1,6200			1,6600					
Certificate	NL0011729777	EXXON101.8TS OPENH	EUR	2,6700	2,7100	2,6700			2,7100					
Certificate	NL0011732607	EXXON102.5TS OPENH	EUR	2,7500	2,7900	2,7500			2,7900					
Certificate	DE000CR4J0T1	EXXON69.34TL OPENZ	EUR	9,1600	9,1600	9,1600			9,1600					
Certificate	NL0011739172	EXXON88.27TS OPENH	EUR	1,3700	1,4200	1,3700			1,4200					
Certificate	NL0011729785	EXXON90.01TS OPENH	EUR	1,5400	1,5900	1,5400			1,5900					
Certificate	NL0011052170	EXXON90.11TS OPENH	EUR	1,5500	1,6000	1,5500			1,6000					
Certificate	NL0011928379	EXXON98.57TS OPENH	EUR	2,3600	2,4100	2,3600			2,4100					
Certificate	DE000CJ3PK24	EZJ 10.71TL OPENZ	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	DE000CJ3N4L2	EZJ 7.693TL OPENZ	EUR	5,5900	5,5900	5,5900			5,5900					
Certificate	DE000CJ3NSG2	EZJ 9.209TL OPENZ	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	NL0011796818	FAGR 5TL OPENB	EUR	11,1250	11,2750	11,1250			11,2750					
Certificate	NL0011806328	FAGR 6TL OPENB	EUR	10,1450	10,2950	10,1450			10,2950					
Certificate	NL0013145881	FAGR 14TL OPENB	EUR	1,9150	2,0550	1,9150			2,0550					
Certificate	NL0011529383	FAGR 1.9TL OPENB	EUR	14,0350	14,1850	14,0350			14,1850					
Certificate	NL0011529391	FAGR 2.9TL OPENB	EUR	13,1150	13,2650	13,1150			13,2650					
Certificate	NL0011648605	FAGR 3.9TL OPENB	EUR	12,1150	12,2650	12,1150			12,2650					
Certificate	NL0011916036	FAGR 7.1TL OPENB	EUR	8,5150	8,6550	8,5150			8,6550					
Certificate	NL0012029169	FAGR 8.2TL OPENB	EUR	7,5550	7,6950	7,5550			7,6950					
Certificate	NL0012109060	FAGR 9.3TL OPENB	EUR	6,7350	6,7350	6,7350			6,7350					
Certificate	NL0012504484	FAGR 9.8TL OPENB	EUR	6,1650	6,3050	6,1650			6,3050					
Certificate	NL0012684955	FAGR 10.4TL OPENB	EUR	5,8150	5,8150	5,8150			5,8150					
Certificate	NL0012684963	FAGR 10.9TL OPENB	EUR	5,3650	5,3650	5,3650			5,3650					
Certificate	NL0012684971	FAGR 11.4TL OPENB	EUR	4,9350	4,9350	4,9350			4,9350					
Certificate	NL0012685564	FAGR 11.9TL OPENB	EUR	4,3450	4,4850	4,3450			4,4850					
Certificate	NL0012780746	FAGR 12.4TL OPENB	EUR	3,8550	3,9950	3,8550			3,9950					
Certificate	DE000CV88BD4	FAGR 12.5TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	NL0012781645	FAGR 12.9TL OPENB	EUR	3,5550	3,5550	3,5550			3,5550					
Certificate	NL0012782551	FAGR 13.5TL OPENB	EUR	3,0350	3,0350	3,0350			3,0350					
Certificate	NL0013148323	FAGR 14.5TL OPENB	EUR	1,5950	1,5950	1,5950			1,5950					
Certificate	NL0013151970	FAGR 15.2TS OPENB	EUR	2,2850	2,2850	2,1750			2,1750					
Certificate	NL0013015647	FAGR 15.7TS OPENB	EUR	2,8150	2,8150	2,7050			2,7050					
Certificate	NL0013014228	FAGR 16.2TS OPENB	EUR	3,2550	3,2550	3,2550			3,2550					
Certificate	NL0013004245	FAGR 16.7TS OPENB	EUR	4,0050	4,0050	3,8950			3,8950					
Certificate	NL0012980551	FAGR 17.2TS OPENB	EUR	5,5950	5,5950	5,5950			5,5950					

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	NL0012994560	FAGR 17.7TS OPENB	EUR	6,2450	6,2450	6,1350			6,1350					
Certificate	DE000CR9RFH5	FAGR 24.9TS OPENZ	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000CD62NE0	FAGR 7.56TL OPENZ	EUR	1,5250	1,5250	1,5250			1,5250					
Certificate	DE000CD63MQ4	FAGR 8.56TL OPENZ	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	DE000CE6BH31	FAGR 9.32TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	DE000CV50301	FAGR 10.39TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	DE000CV50322	FAGR 11.44TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	DE000CV88D11	FAGR 13.56TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	DE000CJ3POA1	FAGR 14.56TL OPENZ	EUR											
Certificate	DE000CV88M93	FAGR 17.03TS OPENZ	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	DE000CV89Z63	FAGR 18.92TS OPENZ	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	DE000CW42AL4	FBOOK 84TL OPENC	EUR	3,9800	3,9800	3,9800			3,9800					
Certificate	DE000CV88BQ6	FBOOK 90TL 1218Z	EUR	4,8450	4,8450	4,8450			4,8450					
Certificate	DE000CX00QC5	FBOOK 100TL OPENC	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000CV88BR4	FBOOK 120TL 1218Z	EUR	2,1950	2,1950	2,1950			2,1950					
Certificate	DE000CQ5AF96	FBOOK 120TL OPENC	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	DE000CQ5AF54	FBOOK 120TL OPENC	EUR	1,7500	1,7500	1,6800	1750,0000	1	1,6800	1000				
Certificate	DE000CX01LS0	FBOOK 125TS OPENC	EUR											
Certificate	DE000CQ58ZY1	FBOOK 130TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	DE000CQ5AFA5	FBOOK 130TL OPENC	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000CQ5AF62	FBOOK 130TL OPENC	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	DE000CJ3N6G7	FBOOK 131TL 1218Z	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	DE000CQ58Z28	FBOOK 160TS OPENC	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000CP06P30	FBOOK 170TS OPENC	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000CP06PR8	FBOOK 170TS OPENC	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000CQ58139	FBOOK 180TL OPENC	EUR											
Certificate	DE000CY52C37	FBOOK 180TS OPENC	EUR											
Certificate	DE000CP064G3	FBOOK 180TS OPENC	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	DE000CY52AE4	FBOOK 180TS OPENC	EUR											
Certificate	DE000CP06537	FBOOK 180TS OPENC	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	DE000CQ58TV0	FBOOK 190TS OPENC	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	DE000CQ58VQ6	FBOOK 190TS OPENC	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	DE000CQ58A82	FBOOK 200TS OPENC	EUR											
Certificate	DE000CY50W35	FBOOK 200TS OPENC	EUR											
Certificate	DE000CQ58TW8	FBOOK 200TS OPENC	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	DE000CQ58VR4	FBOOK 200TS OPENC	EUR	6,0000	6,0000	6,0000			6,0000					
Certificate	DE000CQ58147	FBOOK 200TS OPENC	EUR											
Certificate	DE000CY52JN6	FBOOK 205TS OPENC	EUR											
Certificate	DE000CQ58VS2	FBOOK 210TS OPENC	EUR	6,9300	6,9300	6,9300			6,9300					
Certificate	DE000CQ58TX6	FBOOK 210TS OPENC	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	DE000CQ58J18	FBOOK 220TS OPENC	EUR	7,8000	7,8000	7,8000	780,0000	1	7,8000	100				
Certificate	DE000CQ58PX4	FBOOK 230TS OPENC	EUR	7,5800	7,5800	7,5800			7,5800					
Certificate	DE000CQ58PY2	FBOOK 240TS OPENC	EUR	8,4600	8,4600	8,4600			8,4600					
Certificate	DE000VA9CTJ0	FBOOK 145.TL OPENV	EUR											
Certificate	NL0012775118	FBOOK 175.BS OPENB	EUR											
Certificate	NL0010155859	FBOOK 22.9TS OPENA	EUR											
Certificate	NL0010658084	FBOOK 67.4TL OPENB	EUR											
Certificate	NL0011042866	FBOOK 67.6TL OPENH	EUR	7,3200	7,4000	7,3200			7,4000					
Certificate	NL0011052253	FBOOK 73.5TL OPENH	EUR	6,8500	6,9400	6,8500			6,9400					
Certificate	NL0010892188	FBOOK 78.4TL OPENB	EUR	62,2900	62,2900	62,2900			62,2900					
Certificate	NL0011052246	FBOOK 79.1TL OPENH	EUR	6,4000	6,4900	6,4000			6,4900					
Certificate	NL0011425319	FBOOK 89.4TL OPENB	EUR	53,2200	53,2200	53,2200			53,2200					
Certificate	DE000CV8AHN1	FBOOK105.3TL OPENZ	EUR	3,4250	3,4250	3,4250			3,4250					
Certificate	NL0011654579	FBOOK111.1TL OPENB	EUR	35,2700	35,2700	35,2700			35,2700					
Certificate	NL0011650742	FBOOK111.88L OPENB	EUR	28,9600	28,9600	28,9600			28,9600					
Certificate	DE000CJ3P5H5	FBOOK115.5TL 0319Z	EUR	2,6650	2,6650	2,6650			2,6650					
Certificate	NL0011803945	FBOOK116.5TL OPENB	EUR	30,8200	30,8200	30,8200			30,8200					
Certificate	NL0011659933	FBOOK117.48L OPENB	EUR	24,0100	24,0100	24,0100			24,0100					
Certificate	DE000VA8F3G8	FBOOK122.5TL OPENV	EUR	1,9250	1,9250	1,9250			1,9250					
Certificate	DE000CV89X32	FBOOK125.2TL OPENZ	EUR	1,6750	1,6750	1,6750			1,6750					
Certificate	DE000CN6LAF3	FBOOK125.9TL OPENZ	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000CJ3P8L1	FBOOK126.5TL 0319Z	EUR	1,6850	1,6850	1,6850			1,6850					
Certificate	DE000VA71WE8	FBOOK127.3TL OPENV	EUR	1,4850	1,4850	1,4850			1,4850					
Certificate	DE000VA71WF5	FBOOK129.8TL OPENV	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	DE000VA7PXS9	FBOOK132.2TL OPENV	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	DE000CJ3PSJ1	FBOOK135.5TL 0319Z	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	DE000CJ3NJ11	FBOOK135.6TL OPENZ	EUR	0,6800	0,7450	0,6800	510,0000	1	0,7450	750				
Certificate	DE000VA6ECZ4	FBOOK136.8TL OPENV	EUR	0,5800	0,7100	0,5450	4851,3400	5	0,6450	8354				
Certificate	DE000VA9CTH4	FBOOK142.5TL OPENV	EUR											
Certificate	DE000CJ3PT74	FBOOK144.5TL OPENZ	EUR											
Certificate	DE000VA9CV03	FBOOK147.6TL OPENV	EUR											
Certificate	DE000VA9CX84	FBOOK150.2TS OPENV	EUR	0,7050	0,7050	0,7050			0,7050					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VASRLT2	FBOOK151.4TL OPENV	EUR											
Certificate	NL0011597372	FBOOK152.4TS OPENH	EUR											
Certificate	DE000VASCUCQ3	FBOOK152.7TS OPENV	EUR											
Certificate	DE000VANCYB7	FBOOK152.7TS OPENV	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	NL0013149529	FBOOK153.9BS OPENB	EUR	10,5400	10,5400	10,5400				10,5400				
Certificate	DE000VANCYB7	FBOOK155.2TS OPENV	EUR	1,1050	1,1050	1,1050				1,1050				
Certificate	NL0013017270	FBOOK157.5TS OPENB	EUR	23,7200	23,7200	23,7200				23,7200				
Certificate	DE000VAFW67	FBOOK157.7TS OPENV	EUR	1,3250	1,3250	1,3250				1,3250				
Certificate	DE000VAFSS8	FBOOK160.2TS OPENV	EUR	1,5450	1,5450	1,5450				1,5450				
Certificate	DE000CJ3PN21	FBOOK160.5TS OPENZ	EUR	1,5450	1,5450	1,5450				1,5450				
Certificate	DE000VA7PSK6	FBOOK162.6TS OPENV	EUR	1,7750	1,7750	1,7750				1,7750				
Certificate	NL0013005184	FBOOK163.9BS OPENB	EUR	19,4000	19,4000	19,4000				19,4000				
Certificate	NL0012777007	FBOOK165.1BS OPENB	EUR											
Certificate	DE000VA7PSL4	FBOOK165.1TS OPENV	EUR	1,9950	1,9950	1,9950				1,9950				
Certificate	NL0013004641	FBOOK167.5TS OPENB	EUR	33,3300	33,3300	33,3300				33,3300				
Certificate	NL0012777247	FBOOK167.5TS OPENB	EUR											
Certificate	DE000VA7PSM2	FBOOK167.6TS OPENV	EUR	2,2150	2,2150	2,2150				2,2150				
Certificate	NL0010116786	FBOOK17.75TL OPENB	EUR											
Certificate	DE000VA7PSN0	FBOOK170.1TS OPENV	EUR	2,4350	2,4350	2,4350				2,4350				
Certificate	DE000VAD66T8	FBOOK172.6TS OPENV	EUR	2,6550	2,6550	2,6550				2,6550				
Certificate	NL0012995575	FBOOK173.9BS OPENB	EUR	28,2500	28,2500	28,2500				28,2500				
Certificate	DE000CJ3NKA2	FBOOK175.5TS OPENZ	EUR	2,8750	2,8750	2,8750				2,8750				
Certificate	NL0012995831	FBOOK177.5TS OPENB	EUR	42,9500	42,9500	42,9500				42,9500				
Certificate	DE000VAD6534	FBOOK177.6TS OPENV	EUR	3,1050	3,1050	3,1050				3,1050				
Certificate	DE000VAGEGV4	FBOOK180.1TS OPENV	EUR	3,3250	3,3250	3,3250				3,3250				
Certificate	DE000VASRLP0	FBOOK182.7TS OPENV	EUR	3,5450	3,5450	3,5450				3,5450				
Certificate	NL0012990469	FBOOK183.9BS OPENB	EUR	38,8300	38,9800	36,5400	18597,5000	3	37,1100	500				
Certificate	NL0012990626	FBOOK187.5TS OPENB	EUR	52,5400	52,5400	52,5400				52,5400				
Certificate	DE000VASRLQ8	FBOOK187.7TS OPENV	EUR	3,9850	3,9850	3,9850				3,9850				
Certificate	DE000VASRLR6	FBOOK192.7TS OPENV	EUR	4,4350	4,4350	4,4350				4,4350				
Certificate	NL0012984926	FBOOK193.9BS OPENB	EUR	45,9400	45,9400	45,9400				45,9400				
Certificate	DE000CV8ADH2	FBOOK195.5TS OPENZ	EUR	4,6450	4,6450	4,6450				4,6450				
Certificate	DE000VASRLS4	FBOOK197.7TS OPENV	EUR	4,8750	4,8750	4,8750				4,8750				
Certificate	DE000VASRPH8	FBOOK202.7TS OPENV	EUR	5,3150	5,3150	5,3150				5,3150				
Certificate	NL0012984934	FBOOK203.8BS OPENB	EUR	54,7900	54,7900	54,7900				54,7900				
Certificate	NL0012985352	FBOOK207.5TS OPENB	EUR	71,7200	71,7200	71,7200				71,7200				
Certificate	DE000CV8ADJ8	FBOOK215.7TS OPENZ	EUR	6,4200	6,4200	6,4200				6,4200				
Certificate	NL0012973135	FBOOK227.5TS OPENB	EUR	90,9200	90,9200	90,9200				90,9200				
Certificate	DE000CV4Z951	FBOOK235.8TS OPENZ	EUR	16,4200	16,4200	16,4200				16,4200				
Certificate	NL0010516241	FBOOK48.92TL OPENB	EUR											
Certificate	DE000CF80DX8	FBOOK62.34TL OPENC	EUR											
Certificate	DE000CC16AQ9	FBOOK65.72TL OPENC	EUR	5,6600	5,6600	5,6600				5,6600				
Certificate	NL0010661773	FBOOK73.49TL OPENB	EUR											
Certificate	DE000CB9YG61	FBOOK77.98TL OPENZ	EUR	11,6800	11,6800	11,6800				11,6800				
Certificate	DE000CJ3NSN5	FBOOK90.05TL OPENZ	EUR	4,7750	4,7750	4,7750				4,7750				
Certificate	DE000VN61YF5	FCHI LEVOPENV	EUR	10,9950	10,9950	10,9950				10,9950				
Certificate	DE000VN61YG3	FCHI LEVOPENV	EUR	6,2450	6,2450	6,2450				6,2450				
Certificate	DE000VN61YH1	FCHI LEVOPENV	EUR	2,2650	2,2650	2,2650				2,2650				
Certificate	DE000VA234R3	FCHI SHROPENV	EUR	3,1800	3,1800	3,1800				3,1800				
Certificate	DE000VN61YJ7	FCHI SHROPENV	EUR	1,4200	1,4200	1,4200				1,4200				
Certificate	DE000VN61YL3	FCHI SHROPENV	EUR	0,0350	0,0350	0,0350				0,0350				
Certificate	DE000VN61YK5	FCHI SHROPENV	EUR	0,2750	0,2750	0,2750				0,2750				
Certificate	DE000CV8ADV3	FCHMI 9.94TL OPENZ	EUR	4,8950	4,8950	4,8950				4,8950				
Certificate	DE000CE6EH79	FCHMI11.95TL OPENZ	EUR	2,8950	2,8950	2,8950				2,8950				
Certificate	DE000CJ3PX52	FCHMI13.44TL OPENZ	EUR	1,4250	1,4250	1,4250				1,4250				
Certificate	NL0013147549	FFARM 9.9BS OPENB	EUR	0,5600	0,6200	0,5600				0,6200				
Certificate	NL0013006760	FFARM 10.9BS OPENB	EUR	1,5600	1,6200	1,5600				1,6200				
Certificate	NL0013013568	FFARM 11.9BS OPENB	EUR	2,5600	2,6200	2,5600				2,6200				
Certificate	DE000CV8APS3	FFARM 5.84TL OPENZ	EUR	3,9300	3,9300	3,9300				3,9300				
Certificate	DE000CV8ALY0	FFARM 6.38TL OPENZ	EUR	3,4200	3,4200	3,4200				3,4200				
Certificate	DE000CE6CQJ1	FFARM 6.92TL OPENZ	EUR	2,9100	2,9100	2,9100				2,9100				
Certificate	DE000CE6CNE9	FFARM 7.67TL OPENZ	EUR	2,2000	2,2000	2,2000				2,2000				
Certificate	NL0013008709	FFARM 7.89BL OPENB	EUR	1,7100	1,7100	1,6500				1,6500				
Certificate	NL0013006604	FFARM 8.39BL OPENB	EUR	1,2100	1,2100	1,1500				1,1500				
Certificate	DE000CE6CND1	FFARM 8.41TL OPENZ	EUR	1,5100	1,5100	1,5100				1,5100				
Certificate	NL0013006612	FFARM 8.89BL OPENB	EUR	0,7100	0,7100	0,6500				0,6500				
Certificate	DE000CV87Z73	FFARM 8.94TL OPENZ	EUR	1,0100	1,0100	1,0100				1,0100				
Certificate	NL0012796551	FLOW 32BOC1219Z	EUR	28,0700	28,0700	28,0700				28,0700				
Certificate	NL0012796544	FLOW 34BOC0919Z	EUR	29,0400	29,0400	29,0400				29,0400				
Certificate	DE000CE6F3Z2	FLOW 14.5TL OPENZ	EUR	1,3650	1,3650	1,3650				1,3650				
Certificate	DE000CV4Z2E8	FLOW 18.6TL OPENZ	EUR	0,9550	0,9550	0,9550				0,9550				
Certificate	DE000CV50SH5	FLOW 21.6TL OPENZ	EUR	0,6550	0,6550	0,6550				0,6550				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012985162	FLOW 22.4TL OPENB	EUR	7,4200	7,6000	7,4200			7,6000					
Certificate	DE000CV50511	FLOW 23.1TL OPENZ	EUR	0,5400	0,5400	0,5050	221,0000	2	0,5050	410				
Certificate	NL0012795793	FLOW 28.580C0919Z	EUR	26,2800	26,2800	26,2800			26,2800					
Certificate	NL0012795785	FLOW 29.580C0619Z	EUR	27,3500	27,3500	27,3500			27,3500					
Certificate	DE000CV89T12	FLOW 32.4TS OPENZ	EUR	0,4500	0,4500	0,4450	229,5000	1	0,4450	510				
Certificate	NL0012502769	FLOW 12.58TL OPENB	EUR	16,3600	16,5400	16,3600			16,5400					
Certificate	DE000CV4YRA6	FLOW 12.61TL OPENZ	EUR	1,6150	1,6150	1,6150			1,6150					
Certificate	NL0012490635	FLOW 14.11TL OPENB	EUR	15,1500	15,1500	15,1500			15,1500					
Certificate	DE000CE6FKS8	FLOW 14.27TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650					
Certificate	NL0012700801	FLOW 14.84TL OPENB	EUR	14,3000	14,4800	14,3000			14,4800					
Certificate	NL0012504492	FLOW 15.39TL OPENB	EUR	13,7900	13,9700	13,7900			13,9700					
Certificate	DE000CE6EX87	FLOW 15.54TL OPENZ	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	DE000CN6FY58	FLOW 15.93TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	NL0012700819	FLOW 16.15TL OPENB	EUR	13,1000	13,2800	13,1000			13,2800					
Certificate	DE000CV4YVX0	FLOW 16.56TL OPENZ	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	DE000CV4YY54	FLOW 17.57TL OPENZ	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	DE000CV4YYU0	FLOW 17.58TL OPENZ	EUR	1,0900	1,0900	1,0400	2758,3500	2	1,0550	2590				
Certificate	NL0012681001	FLOW 17.66TL OPENB	EUR	11,7300	12,0000	11,7300	1200,0000	1	11,9100	100				
Certificate	NL0012683072	FLOW 19.17TL OPENB	EUR	10,5400	10,5400	10,5400			10,5400					
Certificate	DE000CV500V7	FLOW 19.73TL OPENZ	EUR	0,9400	0,9450	0,9400	470,0000	1	0,9450	500				
Certificate	DE000CV501B7	FLOW 20.11TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	NL0012686612	FLOW 20.68TL OPENB	EUR	9,1500	9,1500	9,1500			9,1500					
Certificate	DE000CV50632	FLOW 21.86TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	NL0013000698	FLOW 23.91TL OPENB	EUR	6,2200	6,2200	6,2200			6,2200					
Certificate	DE000CJ3NM32	FLOW 23.97TL OPENZ	EUR	0,5800	0,5800	0,5450	580,0000	1	0,5450	1000				
Certificate	DE000CJ3NZH5	FLOW 24.48TL OPENZ	EUR	0,3500	0,4000	0,3500	1275,0000	2	0,3650	3500				
Certificate	NL0013005440	FLOW 25.38TL OPENB	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	DE000CJ3PEH5	FLOW 25.97TL OPENZ	EUR	0,2500	0,2500	0,2250	1250,0000	1	0,2250	5000				
Certificate	DE000CJ3PFL4	FLOW 26.49TL OPENZ	EUR	0,3150	0,3150	0,3150			0,3150					
Certificate	NL0013014079	FLOW 26.88TL OPENB	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	NL0013018138	FLOW 29.51TS OPENB	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	NL0013016041	FLOW 32.01TS OPENB	EUR	7,6400	7,6400	7,6400			7,6400					
Certificate	NL0013016058	FLOW 34.51TS OPENB	EUR	10,4200	10,4200	10,4200			10,4200					
Certificate	NL0013016066	FLOW 37.01TS OPENB	EUR	13,1900	13,1900	13,1900			13,1900					
Certificate	DE000CV875J7	FLOW 37.39TS OPENZ	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	NL0012782825	FLOW 39.51TS OPENB	EUR	16,0700	16,0700	15,9500			15,9500					
Certificate	NL0009176510	FMOTR 2.7TL OPENB	EUR											
Certificate	NL0010249736	FMOTR 6.9TL OPENB	EUR											
Certificate	DE000CR9PCU9	FMOTR13.37TS OPENZ	EUR	3,3350	3,3350	3,3350			3,3350					
Certificate	DE000CN6GBC8	FNV 44.51TL OPENZ	EUR	3,8150	3,8150	3,8150			3,8150					
Certificate	DE000CN6JBRO	FNV 49.84TL OPENZ	EUR	2,9050	2,9050	2,9050			2,9050					
Certificate	DE000CN6K214	FNV 56.33TL OPENZ	EUR	1,7950	1,7950	1,7950			1,7950					
Certificate	DE000CE6C3Q4	FNV 64.55TL OPENZ	EUR											
Certificate	DE000CD61561	FORTU12.19TL OPENZ	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	DE000CN6HVVH3	FORTU8.013TL OPENZ	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	NL0012277123	FRARI 89TL OPENB	EUR	26,8200	26,8200	26,8200			26,8200					
Certificate	NL0012104269	FRARI 55.2TL OPENB	EUR	54,1900	54,1900	54,1900			54,1900					
Certificate	NL0012264204	FRARI 81.4TL OPENB	EUR	32,9800	32,9800	32,9800			32,9800					
Certificate	NL0012270144	FRARI 86.6TL OPENB	EUR	28,7900	28,7900	28,7900			28,7900					
Certificate	NL0012278865	FRARI102.1TL OPENB	EUR	16,2700	16,2700	16,2700			16,2700					
Certificate	NL0012281133	FRARI104.6TL OPENB	EUR	14,2300	14,2300	14,2300			14,2300					
Certificate	DE000CV8A0T8	FRARI108.7TL OPENZ	EUR											
Certificate	NL0013005192	FRARI119.48S OPENB	EUR	2,2650	2,2650	2,2650			2,2650					
Certificate	NL0012998199	FRARI139.28S OPENB	EUR	4,2550	4,2550	4,2550			4,2550					
Certificate	NL0013002637	FRARI159.28S OPENB	EUR	6,5450	6,5450	6,2450			6,2450					
Certificate	DE000CD63281	FRARI57.66TL OPENZ	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	NL0013151491	FRARI65.32BL OPENB	EUR	3,1650	3,4550	3,1650			3,4550					
Certificate	DE000CJ3P9X4	FRARI72.11TL OPENZ	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	NL0013008691	FRARI75.33BL OPENB	EUR	2,1650	2,4550	2,1650			2,4550					
Certificate	NL0012997977	FRARI85.368L OPENB	EUR	1,4550	1,4550	1,4550			1,4550					
Certificate	DE000CV8ALN3	FRARI87.11TL OPENZ	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	NL0012997985	FRARI95.39BL OPENB	EUR											
Certificate	NL0013151640	FRARI99.368S OPENB	EUR	0,5550	0,5550	0,2650			0,2650					
Certificate	NL0011657291	FREEP 8.5TL OPENB	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	NL0012026181	FREEP 10.5TL OPENB	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	NL0012371868	FREGD 73.3TS OPENH	EUR	2,6100	2,6500	2,6100			2,6500					
Certificate	NL0012054118	FREGD 90.9TS OPENH	EUR	4,5000	4,5400	4,5000			4,5400					
Certificate	DE000CJ3P7M1	FREGD35.13TL OPENZ	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000CJ3NKX4	FREGD41.15TL OPENZ	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	NL0011226097	FREGD43.67TL OPENH	EUR	1,1900	1,1900	1,1700			1,1700					
Certificate	NL0011226089	FREGD47.91TL OPENH	EUR	0,7900	0,7900	0,7700			0,7700					
Certificate	DE000CR6YK07	FREGD51.18TL OPENZ	EUR	0,1900	0,1900	0,1900			0,1900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013130545	FREGD58.03TS OPENH	EUR	0,9700	1,0100	0,9700			1,0100					
Certificate	NL0013085061	FREGD63.81TS OPENH	EUR	1,5900	1,6300	1,5900			1,6300					
Certificate	NL0012936637	FREGD70.32TS OPENH	EUR	2,2900	2,3300	2,2900			2,3300					
Certificate	NL0012584593	FREGD72.28TS OPENH	EUR	2,5000	2,5400	2,5000			2,5400					
Certificate	NL0012915599	FREGD77.33TS OPENH	EUR	3,0500	3,0800	3,0500			3,0800					
Certificate	NL0012849368	FREGD78.24TS OPENH	EUR	3,1400	3,1800	3,1400			3,1800					
Certificate	NL0012242135	FREGD78.54TS OPENH	EUR	3,1700	3,2100	3,1700			3,2100					
Certificate	NL0012178974	FREGD83.59TS OPENH	EUR	3,7200	3,7500	3,7200			3,7500					
Certificate	NL0012053490	FREGD90.84TS OPENH	EUR	4,5000	4,5300	4,5000			4,5300					
Certificate	NL0012093801	FREGD91.14TS OPENH	EUR	4,5300	4,5700	4,5300			4,5700					
Certificate	DE000CJ3N3D1	FRES 5.5TL OPENZ	EUR	3,5350	3,5350	3,5350			3,5350					
Certificate	DE000CV8BCX9	FRES 6.38TL OPENZ	EUR	2,5650	2,5650	2,5650			2,5650					
Certificate	DE000CV8ASD9	FRES 7.44TL OPENZ	EUR	1,3950	1,3950	1,3950			1,3950					
Certificate	DE000CJ3P133	FRES 8.44TL OPENZ	EUR											
Certificate	NL0012311807	FRESE107.3TS OPENH	EUR	4,5200	4,5200	4,4700			4,4700					
Certificate	NL0012561666	FRESE116.7TS OPENH	EUR	5,5300	5,5300	5,4800			5,4800					
Certificate	NL0011225446	FRESE43.88TL OPENH	EUR	2,9100	2,9800	2,9100			2,9800					
Certificate	DE000CJ3PC32	FRESE51.79TL OPENZ	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	NL0011225438	FRESE52.36TL OPENH	EUR	2,1200	2,2000	2,1000	1935,0000	2	2,1900	900				
Certificate	DE000CR9RQQ3	FRESE59.85TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	NL0011225420	FRESE60.84TL OPENH	EUR	1,3300	1,4000	1,3300			1,4000					
Certificate	NL0013127418	FRESE65.83TL OPENH	EUR	0,8600	0,9300	0,8600			0,9300					
Certificate	DE000CR6Y7B3	FRESE66.83TL OPENZ	EUR	0,4100	0,4300	0,4100	6104,0800	1	0,4300	14888				
Certificate	NL0013128341	FRESE71.81TS OPENH	EUR											
Certificate	NL0013132590	FRESE72.27TL OPENH	EUR											
Certificate	NL0013132913	FRESE74.27TS OPENH	EUR	0,9800	0,9800	0,9200			0,9200					
Certificate	NL0013085046	FRESE79.73TS OPENH	EUR	1,5600	1,5600	1,5100			1,5100					
Certificate	NL0012935712	FRESE93.66TS OPENH	EUR	3,0500	3,0500	3,0000			3,0000					
Certificate	NL0011929872	FRESE95.62TS OPENH	EUR	3,2600	3,2600	3,2100			3,2100					
Certificate	NL0011225354	FRESE98.49TS OPENH	EUR	3,5700	3,5700	3,5200			3,5200					
Certificate	NL0010048492	FT100 3930TL OPENB	EUR	37,4550	37,4550	37,4550			37,4550					
Certificate	NL0010288601	FT100 4660TL OPENB	EUR	29,2350	29,2350	29,2350			29,2350					
Certificate	NL0010733788	FTEPR STN0920V	EUR	116,7500	117,3000	116,7500			117,3000					
Certificate	DE000CJ3PPU4	FTI 14.53TL OPENZ	EUR	1,4450	1,4450	1,4450			1,4450					
Certificate	DE000CJ3P7Q2	FTI 17.04TL OPENZ	EUR	1,0000	1,0000	0,9450	1000,0000	1	0,9450	1000				
Certificate	DE000CNGHXJ5	FTI 19.04TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	DE000CE6FSL7	FTI 20.53TL OPENZ	EUR	0,3100	0,3100	0,2400	492,0000	3	0,2650	1650				
Certificate	DE000CE6F8P2	FTI 22.02TL OPENZ	EUR											
Certificate	DE000CE6DL58	FTI 29.67TS OPENZ	EUR	1,6150	1,6150	1,6150			1,6150					
Certificate	DE000VN61Z20	FTMIB LEVOPENV	EUR	0,0500	0,0550	0,0450	250,0000	1	0,0550	5000				
Certificate	DE000VN61ZX5	FTMIB LEVOPENV	EUR	3,6850	3,6850	3,6850			3,6850					
Certificate	DE000VN61ZY3	FTMIB LEVOPENV	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	DE000VN61Z05	FTMIB SHROPENV	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	DE000VN61Z13	FTMIB SHROPENV	EUR	0,1050	0,1050	0,1050			0,1050					
Certificate	DE000VN61Z21	FTMIB SHROPENV	EUR	0,0055	0,0055	0,0055			0,0055					
Certificate	DE000VA1ZHT2	FTMIB SHROPENV	EUR	10,5050	10,5050	10,5050			10,5050					
Certificate	DE000VL51266	FTMIB SHROPENV	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	NL0009335876	FTS4020620TL OPENB	EUR	16,5650	16,5650	16,5650			16,5650					
Certificate	NL0009335884	FTS4028470TL OPENB	EUR	12,1650	12,1650	12,1650			12,1650					
Certificate	DE000VN61ZT3	FTSE LEVOPENV	EUR	1,7700	1,8800	1,7100	226,7500	3	1,7100	125				
Certificate	DE000VN61Z55	FTSE LEVOPENV	EUR	4,5650	4,5650	4,5650			4,5650					
Certificate	DE000VN61ZR7	FTSE LEVOPENV	EUR	8,5650	8,5650	8,5650			8,5650					
Certificate	DE000VN61ZW7	FTSE SHROPENV	EUR	0,3300	0,3350	0,3250	482,7900	1	0,3350	1463				
Certificate	DE000VN61ZU1	FTSE SHROPENV	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	DE000VN61ZV9	FTSE SHROPENV	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	DE000CX002X8	FUGRO 5TL OPENC	EUR											
Certificate	LU1817292284	FUGRO 10TCIOPENS	EUR	0,6300	0,6300	0,5200	1860,0000	3	0,5200	3000				
Certificate	DE000CX599Q7	FUGRO 14TL OPENC	EUR											
Certificate	DE000CW3A5Z7	FUGRO 20TS OPENC	EUR											
Certificate	DE000CW0IWP2	FUGRO 25TS OPENC	EUR											
Certificate	NL0010896429	FUGRO 7.5TL OPENB	EUR	3,6900	3,6900	3,5750			3,5750					
Certificate	NL0010896437	FUGRO 8.5TL OPENB	EUR	2,7200	2,7200	2,5500	52791,0000	3	2,6000	20035				
Certificate	DE000CJ3P3E7	FUGRO 8.7TL 0319Z	EUR	0,3450	0,3450	0,3450			0,3450					
Certificate	DE000CV8AB89	FUGRO 8.8TL 1218Z	EUR	0,3500	0,3500	0,3250	140,0000	1	0,3250	400				
Certificate	NL0012505291	FUGRO 8.9TL OPENB	EUR	2,2400	2,2400	2,1000	1120,0000	1	2,1000	500				
Certificate	NL0012505309	FUGRO 9.2TL OPENB	EUR	1,9300	1,9300	1,7600	19180,0000	3	1,8100	10500				
Certificate	DE000CJ3P3F4	FUGRO 9.4TL 0319Z	EUR	0,2050	0,2050	0,2050			0,2050					
Certificate	NL0012505317	FUGRO 9.5TL OPENB	EUR	1,6500	1,6500	1,5300			1,5300					
Certificate	DE000CV8BEN6	FUGRO 9.8TL 1218Z	EUR	0,1300	0,1300	0,1250	227,5000	1	0,1250	1750				
Certificate	NL0012969955	FUGRO 9.9TL OPENB	EUR	1,1700	1,1900	1,1700	11700,0000	1	1,1900	10000				
Certificate	DE000CJ3P3G2	FUGRO 10.2TL 0319Z	EUR											
Certificate	NL0013018054	FUGRO 10.2TL 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	NL0013018062	FUGRO 10.5TL OPENB	EUR											
Certificate	NL0013151988	FUGRO 11.3TS OPENB	EUR	1,7900	1,9100	1,7900			1,9100					
Certificate	NL0013010101	FUGRO 11.8TS OPENB	EUR	2,4100	2,5300	2,4100			2,5300					
Certificate	NL0013001928	FUGRO 12.3TS OPENB	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	NL0012796932	FUGRO 12.5BOC0619Z	EUR	10,8000	10,8000	10,8000			10,8000					
Certificate	NL0013004252	FUGRO 12.8TS OPENB	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	LU1790692450	FUGRO 12.9TPIOPENS	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	NL0012795694	FUGRO 13.18OC0619Z	EUR	10,8900	10,8900	10,8900			10,8900					
Certificate	NL0012795702	FUGRO 13.38OC0919Z	EUR	10,7600	10,7900	10,7600	1076,0000	1	10,7900	100				
Certificate	NL0012795659	FUGRO 13.48OC0919Z	EUR	10,7200	10,7200	10,7200			10,7200					
Certificate	NL0012796577	FUGRO 13.68OC1219Z	EUR	10,7800	10,7800	10,7800			10,7800					
Certificate	NL0012795363	FUGRO 13.98OC1218Z	EUR	13,0600	13,1400	13,0000	39903,7900	8	13,0900	3051				
Certificate	NL0012795371	FUGRO 14.48OC0319Z	EUR	12,3000	12,3000	12,3000			12,3000					
Certificate	DE000CV50QM7	FUGRO 14.4TS OPENC	EUR											
Certificate	LU1784830215	FUGRO 16.2TS OPENS	EUR											
Certificate	NL0011052766	FUGRO 25.8TS OPENH	EUR	1,8200	1,8400	1,8200			1,8400					
Certificate	NL0009678168	FUGRO 49.9TS OPENB	EUR	45,0600	45,0600	45,0600			45,0600					
Certificate	NL0010150512	FUGRO 50.2TL OPENA	EUR											
Certificate	NL0012280945	FUGRO 7.95BL OPENB	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	NL0011052865	FUGRO 8.63TL OPENH	EUR	0,2600	0,2600	0,2500	1125,0000	2	0,2600	4500				
Certificate	NL0011230511	FUGRO 8.63TL OPENH	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	LU1612634193	FUGRO 9.37TCIOPENS	EUR	0,8400	0,9300	0,8400	33,6000	1	0,9300	40				
Certificate	DE000CJ3PPN9	FUGRO10.19TL OPENZ	EUR	0,0440	0,0440	0,0440	88,0000	1	0,0440	2000				
Certificate	LU1859906643	FUGRO10.53TCIOPENS	EUR											
Certificate	NL0013151657	FUGRO11.32BS OPENB	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	LU1859906213	FUGRO11.64TPIOPENS	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	LU1840380569	FUGRO12.28TPIOPENS	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	NL0012987515	FUGRO12.32BS OPENB	EUR	2,2000	2,3200	2,2000			2,3200					
Certificate	DE000CV8AXL2	FUGRO12.57TS OPENZ	EUR	0,4650	0,4650	0,4650			0,4650					
Certificate	NL0012986210	FUGRO13.31BS OPENB	EUR	3,1900	3,3100	3,1900			3,3100					
Certificate	NL0012796940	FUGRO13.75BOC1219Z	EUR	10,7200	10,7200	10,7200			10,7200					
Certificate	NL0013001738	FUGRO14.31BS OPENB	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	DE000CE6CE82	FUGRO14.56TS OPENZ	EUR	0,8500	0,8550	0,8500	170,0000	1	0,8550	200				
Certificate	LU1784830306	FUGRO14.85TS OPENS	EUR											
Certificate	NL0012995573	FUGRO4.877BL OPENB	EUR	5,8800	5,8800	5,7600			5,7600					
Certificate	NL0012488928	FUGRO5.881BL OPENB	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	DE000CV8BD83	FUGRO6.383TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	NL0012281075	FUGRO6.914BL OPENB	EUR	3,8500	3,8500	3,7300			3,7300					
Certificate	DE000CE6GE9	FUGRO8.389TL OPENZ	EUR	0,4200	0,4200	0,3900	4260,5000	4	0,3950	10200				
Certificate	DE000CE6BD2	FUGRO8.883TL OPENZ	EUR	0,3200	0,3200	0,3000	1240,0000	3	0,3050	4000				
Certificate	NL0011535059	FUGRO8.985BL OPENB	EUR	1,6800	1,6800	1,5000	3756,0000	5	1,6300	2350				
Certificate	DE000CM6H8G0	FUGRO9.394TL OPENZ	EUR	0,2300	0,2300	0,1700	10489,0000	27	0,1950	53015				
Certificate	NL0012996821	FUGRO9.989BL OPENB	EUR	0,7600	0,7600	0,6400	4554,0000	3	0,6500	6900				
Certificate	NL0009706282	FVLAN 0%FRN02MAY21	EUR	114,1200	114,1200	114,1200			114,1200					
Certificate	DE000CE6CDS0	FVS LEVOPENZ	EUR	2,2040	2,2040	2,2040			2,2040					
Certificate	DE000CE6CDT8	FVS SHROPEMZ	EUR	15,2400	15,2400	15,2400			15,2400					
Certificate	NL0012789622	FVS 16TS OPENB	EUR											
Certificate	NL0012979561	FVS 13.7TL OPENB	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	NL0013004880	FVS 14.7TL OPENB	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	NL0012776264	FVS 17.5TL OPENB	EUR											
Certificate	DE000CM6GXU4	FVS 19.2TL OPENZ	EUR											
Certificate	NL0012970081	FVS 21.5TS OPENB	EUR	7,1600	7,1600	7,1600			7,1600					
Certificate	DE000CV87L95	FVS 35.1TS OPENZ	EUR	29,7050	29,7050	29,7050			29,7050					
Certificate	DE000CV4ZTK8	FVS 9.85TL OPENZ	EUR	8,0850	8,0850	8,0850			8,0850					
Certificate	NL0013002728	FVS 10.69TL OPENB	EUR	7,0100	7,0100	7,0100			7,0100					
Certificate	DE000CV4ZTJ0	FVS 10.95TL OPENZ	EUR	7,0350	7,0350	7,0350			7,0350					
Certificate	NL0013002736	FVS 11.69TL OPENB	EUR	6,1000	6,1000	6,1000			6,1000					
Certificate	DE000CV4Z5N5	FVS 12.06TL OPENZ	EUR	5,9750	5,9750	5,9750			5,9750					
Certificate	NL0013002744	FVS 12.69TL OPENB	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	DE000CV4Z2E1	FVS 13.14TL OPENZ	EUR	4,6700	4,9550	4,6700	467,0000	1	4,9550	100				
Certificate	NL0013006364	FVS 16.28TL OPENB	EUR											
Certificate	NL0013013998	FVS 17.27TL OPENB	EUR											
Certificate	NL0013150022	FVS 17.53TS OPENB	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	NL0013147671	FVS 19.52TS OPENB	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	DE000CV88KY1	FVS 23.79TS OPENZ	EUR	14,6150	14,6150	14,6150			14,6150					
Certificate	NL0012688063	FVS 27.38TS OPENB	EUR	13,7000	13,7000	13,7000			13,7000					
Certificate	DE000CV88BT0	FVS 27.58TS OPENZ	EUR	19,6750	19,6750	19,6750			19,6750					
Certificate	DE000CV87L87	FVS 31.35TS OPENZ	EUR	24,7050	24,7050	24,7050			24,7050					
Certificate	NL0012106041	FVS 33.29TS OPENB	EUR	20,2600	20,2600	20,2600			20,2600					
Certificate	NL0012038277	FVS 38.08TS OPENB	EUR	25,5800	25,5800	25,5800			25,5800					
Certificate	DE000CV87LA1	FVS 38.85TS OPENZ	EUR	34,6950	34,6950	34,6950			34,6950					
Certificate	NL0012024582	FVS 42.86TS OPENB	EUR	30,9000	30,9000	30,9000			30,9000					

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	DE000CD61XL6	FVS 60.81TS OPENZ	EUR	63,9850	63,9850	63,9850			63,9850					
Certificate	DE000CNGI0L5	FVS 67.36TS OPENZ	EUR	72,7150	72,7150	72,7150			72,7150					
Certificate	DE000VA23427	GAS LEVOPENV	EUR	36,3350	36,3350	36,3350			36,3350					
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	DE000VN61057	GAS LEVOPENV	EUR	1,0900	1,0900	1,0750	1085,0000	2	1,0750	1000				
Certificate	DE000VN61099	GAS SHROPENV	EUR	0,0055	0,0055	0,0055			0,0055					
Certificate	DE000VN61081	GAS SHROPENV	EUR	0,6800	0,7500	0,6800	954,0000	2	0,7350	1300				
Certificate	DE000VN611A3	GAS SHROPENV	EUR	0,0055	0,0055	0,0055			0,0055					
Certificate	NL0012989263	GAS 2.83TL OPENB	EUR	2,6150	2,6150	2,6150			2,6150					
Certificate	NL0013004062	GAS 3.07TL OPENB	EUR	2,2450	2,2450	2,2450			2,2450					
Certificate	NL0013149560	GAS 3.32TL OPENB	EUR	1,4750	1,4750	1,4750			1,4750					
Certificate	DE000CJ3P851	GAS 3.52TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050					
Certificate	NL0013151707	GAS 3.57TL OPENB	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	NL0013004864	GAS 3.81TS OPENB	EUR											
Certificate	NL0013149578	GAS 4.06TS OPENB	EUR	0,5700	0,5900	0,4100	4549,5000	5	0,4150	9450				
Certificate	NL0013151731	GAS 4.31TS OPENB	EUR	0,8800	1,0350	0,8800	3544,5000	3	0,9450	4000				
Certificate	DE000CJ3P653	GAS 4.45TS OPENZ	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	DE000CJ3NXU3	GAS 2.918TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150					
Certificate	DE000CE6DMR1	GASI 13.5TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	DE000CD63W01	GASI 10.51TL OPENZ	EUR	3,9050	3,9050	3,9050			3,9050					
Certificate	DE000CD640K6	GASI 12.01TL OPENZ	EUR	2,4150	2,4150	2,4150			2,4150					
Certificate	NL0012493027	GASOI 493TL OPENB	EUR	15,1500	15,1500	15,1500			15,1500					
Certificate	NL0012777395	GASOI 569TL OPENB	EUR	8,6700	8,6700	8,6700			8,6700					
Certificate	NL0012994164	GASOI 644TL OPENB	EUR											
Certificate	NL0013002264	GASOI 742TS OPENB	EUR	11,3800	11,3800	11,3800			11,3800					
Certificate	NL0010910659	GAZPR 2.1TL OPENB	EUR	2,3100	2,3100	2,2400			2,2400					
Certificate	NL0013011018	GBL 84TS OPENB	EUR	9,3100	9,3100	9,0100			9,0100					
Certificate	NL0009071521	GBL 33.7TL OPENB	EUR	49,9800	50,2800	49,9800			50,2800					
Certificate	NL0010887287	GBL 54.8TL OPENB	EUR	30,3100	30,6100	30,3100			30,6100					
Certificate	NL0010893582	GBL 57.6TL OPENB	EUR	27,7500	28,0500	27,7500			28,0500					
Certificate	NL0011906482	GBL 67.9TL OPENB	EUR	18,1200	18,4200	18,1200			18,4200					
Certificate	NL0012998009	GBL 72.88L OPENB	EUR	0,9650	0,9650	0,9650			0,9650					
Certificate	NL0012115117	GBL 75.7TL OPENB	EUR	10,8900	11,1900	10,8900			11,1900					
Certificate	NL0013147267	GBL 77.88L OPENB	EUR	0,4350	0,4650	0,4350			0,4650					
Certificate	NL0013145899	GBL 78.2TL OPENB	EUR	8,5500	8,8500	8,5500			8,8500					
Certificate	NL0013007974	GBL 87.9TS OPENB	EUR	13,6000	13,6000	13,3000			13,3000					
Certificate	NL0012975692	GBL 91.8TS OPENB	EUR	17,7500	17,7500	17,4500			17,4500					
Certificate	NL0012680128	GBL 99.7TS OPENB	EUR	26,3000	26,3000	26,0000			26,0000					
Certificate	NL0012998215	GBL 104.4BS OPENB	EUR	2,3650	2,3650	2,3650			2,3650					
Certificate	DE000CR9RUJ0	GBL 54.38TL OPENZ	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000CR1JPL0	GBL 60.36TL OPENZ	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	DE000CNGKC28	GBL 66.25TL OPENZ	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	NL0013008717	GBL 67.79BL OPENB	EUR	1,4350	1,4650	1,4350			1,4650					
Certificate	DE000CD62L88	GBL 73.18TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0013009004	GBL 84.52BS OPENB	EUR	0,3950	0,3950	0,3650			0,3650					
Certificate	NL0012998207	GBL 94.48BS OPENB	EUR	1,3650	1,3650	1,3650			1,3650					
Certificate	NL0012904528	GBPUS 1.2TRLOPENH	EUR	9,0900	9,0900	9,0900			9,0900					
Certificate	NL0013131626	GBPUS 1.3TRLOPENH	EUR											
Certificate	NL0013133556	GBPUS 1.3TRSOPENH	EUR											
Certificate	NL0013133119	GBPUS 1.3TS OPENH	EUR											
Certificate	NL0012171771	GBPUS 1.11TL OPENH	EUR	18,0100	18,0100	18,0100			18,0100					
Certificate	NL0012171763	GBPUS 1.12TL OPENH	EUR	17,1100	17,1100	17,1100			17,1100					
Certificate	NL0012201529	GBPUS 1.22TRLOPENH	EUR	7,3100	7,3100	7,3100			7,3100					
Certificate	NL0012055800	GBPUS 1.26TL OPENH	EUR	4,8000	4,8000	4,8000			4,8000					
Certificate	NL0013126170	GBPUS 1.26TRLOPENH	EUR	3,9500	3,9500	3,7800	395,0000	1	3,7800	100				
Certificate	NL0012198436	GBPUS 1.27TRLOPENH	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	NL0013130230	GBPUS 1.28TRLOPENH	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	NL0013130131	GBPUS 1.29TRLOPENH	EUR											
Certificate	NL0013087802	GBPUS 1.31TRSOPENH	EUR											
Certificate	NL0013085715	GBPUS 1.32TRSOPENH	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	NL0013085095	GBPUS 1.33TS OPENH	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	NL0012863294	GBPUS 1.36TRSOPENH	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	NL0012906119	GBPUS 1.48TRSOPENH	EUR	15,7900	15,7900	15,7900			15,7900					
Certificate	NL0012904502	GBPUS 1.53TRSOPENH	EUR	20,2200	20,2200	20,2200			20,2200					
Certificate	NL0012904494	GBPUS 1.58TRSOPENH	EUR	24,6500	24,6500	24,6500			24,6500					
Certificate	DE000CV4ZV98	GBPUS 1.61TS OPENZ	EUR	27,3900	27,3900	27,3900			27,3900					
Certificate	NL0012904486	GBPUS 1.64TRSOPENH	EUR	29,9700	29,9700	29,9700			29,9700					
Certificate	NL0012901938	GBPUS 1.69TRSOPENH	EUR	34,4000	34,4000	34,4000			34,4000					
Certificate	NL0012906390	GBPUS.9333TRLOPENH	EUR	32,7200	32,7200	32,7200			32,7200					
Certificate	NL0012906176	GBPUS.9534TRLOPENH	EUR	30,9400	30,9400	30,9400			30,9400					
Certificate	NL0012899751	GBPUS.9852TRLOPENH	EUR	28,1100	28,1100	28,1100			28,1100					

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	NL0012171938	GBPUSD.942TL OPENH	EUR	32,7600	32,7600	32,7600			32,7600					
Certificate	NL0012171920	GBPUSD.952TL OPENH	EUR	31,8600	31,8600	31,8600			31,8600					
Certificate	NL0012171912	GBPUSD.963TL OPENH	EUR	30,9300	30,9300	30,9300			30,9300					
Certificate	NL0012171904	GBPUSD.973TL OPENH	EUR	30,0200	30,0200	30,0200			30,0200					
Certificate	NL0012171896	GBPUSD.983TL OPENH	EUR	29,1200	29,1200	29,1200			29,1200					
Certificate	NL0012171888	GBPUSD.994TL OPENH	EUR	28,1600	28,1600	28,1600			28,1600					
Certificate	NL0012171870	GBPUSD.004TL OPENH	EUR	27,2500	27,2500	27,2500			27,2500					
Certificate	NL0012171862	GBPUSD.015TL OPENH	EUR	26,3400	26,3400	26,3400			26,3400					
Certificate	NL0012906168	GBPUSD.019TRLOPENH	EUR	25,1400	25,1400	25,1400			25,1400					
Certificate	NL0012171854	GBPUSD.026TL OPENH	EUR	25,3600	25,3600	25,3600			25,3600					
Certificate	NL0012171847	GBPUSD.037TL OPENH	EUR	24,3900	24,3900	24,3900			24,3900					
Certificate	NL0012899736	GBPUSD.045TRLOPENH	EUR	22,7900	22,7900	22,7900			22,7900					
Certificate	NL0012171839	GBPUSD.047TL OPENH	EUR	23,4700	23,4700	23,4700			23,4700					
Certificate	NL0012171821	GBPUSD.058TL OPENH	EUR	22,5800	22,5800	22,5800			22,5800					
Certificate	NL0012171813	GBPUSD.068TL OPENH	EUR	21,6400	21,6400	21,6400			21,6400					
Certificate	NL0012904551	GBPUSD.074TRLOPENH	EUR	20,2100	20,2100	20,2100			20,2100					
Certificate	NL0012171805	GBPUSD.079TL OPENH	EUR	20,7500	20,7500	20,7500			20,7500					
Certificate	NL0012171797	GBPUSD.089TL OPENH	EUR	19,8500	19,8500	19,8500			19,8500					
Certificate	NL0012171789	GBPUSD.099TL OPENH	EUR	18,9400	18,9400	18,9400			18,9400					
Certificate	NL0012899710	GBPUSD.101TRLOPENH	EUR	17,8700	17,8700	17,8700			17,8700					
Certificate	NL0012904544	GBPUSD.125TRLOPENH	EUR	15,7500	15,7500	15,7500			15,7500					
Certificate	NL0012089601	GBPUSD.131TL OPENH	EUR	16,1500	16,1500	16,1500			16,1500					
Certificate	DE000CE6CAT4	GBPUSD.134TL OPENZ	EUR	15,0200	15,0200	15,0200			15,0200					
Certificate	NL0012899694	GBPUSD.141TRLOPENH	EUR	14,3100	14,3100	14,3100			14,3100					
Certificate	NL0012089593	GBPUSD.142TL OPENH	EUR	15,1800	15,1800	15,1800			15,1800					
Certificate	NL0012089585	GBPUSD.153TL OPENH	EUR	14,1800	14,1800	14,1800			14,1800					
Certificate	NL0012089577	GBPUSD.164TL OPENH	EUR	13,2500	13,2500	13,2500			13,2500					
Certificate	NL0012904536	GBPUSD.165TRLOPENH	EUR	12,2000	12,2000	12,2000			12,2000					
Certificate	NL0012089569	GBPUSD.174TL OPENH	EUR	12,3300	12,3300	12,3300			12,3300					
Certificate	NL0012899678	GBPUSD.181TRLOPENH	EUR	10,7600	10,7600	10,7600			10,7600					
Certificate	NL0012089551	GBPUSD.185TL OPENH	EUR	11,4200	11,4200	11,4200			11,4200					
Certificate	NL0012089544	GBPUSD.195TL OPENH	EUR	10,5300	10,5300	10,5300			10,5300					
Certificate	DE000CE6C8K6	GBPUSD.196TL OPENZ	EUR	9,4850	9,4850	9,4850			9,4850					
Certificate	NL0013017833	GBPUSD.203TL OPENB	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	NL0012089536	GBPUSD.205TL OPENH	EUR	9,6200	9,6200	9,6200			9,6200					
Certificate	NL0012089528	GBPUSD.215TL OPENH	EUR	8,7300	8,7300	8,7300			8,7300					
Certificate	NL0012988950	GBPUSD.223TL OPENB	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	NL0012089510	GBPUSD.226TL OPENH	EUR	7,8200	7,8200	7,8200			7,8200					
Certificate	NL0012200323	GBPUSD.226TRLOPENH	EUR	6,8100	6,8100	6,8100			6,8100					
Certificate	NL0012863336	GBPUSD.233TRLOPENH	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	NL0012089502	GBPUSD.236TL OPENH	EUR	6,9300	6,9300	6,9300			6,9300					
Certificate	NL0012906382	GBPUSD.244TRLOPENH	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	NL0012089494	GBPUSD.246TL OPENH	EUR	6,0000	6,0000	6,0000			6,0000					
Certificate	NL0013085921	GBPUSD.252TRLOPENH	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	NL0013127988	GBPUSD.253TRLOPENH	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	NL0013127970	GBPUSD.254TRLOPENH	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	NL0013127962	GBPUSD.255TRLOPENH	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	NL0013127954	GBPUSD.256TRLOPENH	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	NL0012200398	GBPUSD.258TRLOPENH	EUR	3,9300	3,9300	3,9300			3,9300					
Certificate	NL0012208037	GBPUSD.258TRSOPENH	EUR											
Certificate	NL0013126477	GBPUSD.259TL OPENH	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	DE000CE6C923	GBPUSD.259TL OPENZ	EUR	3,9450	3,9450	3,9450			3,9450					
Certificate	NL0012208029	GBPUSD.259TRSOPENH	EUR											
Certificate	NL0013004096	GBPUSD.261TL OPENB	EUR	0,6650	0,6650	0,6650			0,6650					
Certificate	NL0013126162	GBPUSD.261TRLOPENH	EUR	3,6900	3,6900	3,6900			3,6900					
Certificate	NL0013126469	GBPUSD.263TL OPENH	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	NL0012199525	GBPUSD.263TRLOPENH	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	NL0013126154	GBPUSD.264TRLOPENH	EUR	3,0000	3,6100	3,0000	1069,3000	4	3,4300	320				
Certificate	NL0013126147	GBPUSD.265TRLOPENH	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	NL0013126139	GBPUSD.266TRLOPENH	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	NL0013126451	GBPUSD.267TL OPENH	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	NL0013126121	GBPUSD.267TRLOPENH	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	NL0012171755	GBPUSD.268TL OPENH	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	NL0013125412	GBPUSD.268TRLOPENH	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	NL0013124480	GBPUSD.269TL OPENH	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	NL0013087901	GBPUSD.269TRLOPENH	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	NL0013129711	GBPUSD.271TL OPENH	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	NL0013129398	GBPUSD.272TRLOPENH	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	NL0013129380	GBPUSD.273TRLOPENH	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	NL0013129372	GBPUSD.274TRLOPENH	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	NL0013130933	GBPUSD.277TL OPENH	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	NL0013130826	GBPUSD.277TRLOPENH	EUR	2,2600	2,2600	2,2600			2,2600					

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	NL0013130818	GBPUS1.278TRLOPENH	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	NL0013130248	GBPUS1.279TRLOPENH	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	NL0013149974	GBPUS1.281TL OPENB	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	NL0013130925	GBPUS1.281TL OPENH	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	NL0013130222	GBPUS1.281TRLOPENH	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	NL0013130214	GBPUS1.282TRLOPENH	EUR	0,6000	1,8100	0,6000	105,5000	2	1,8100	100				
Certificate	NL0013130206	GBPUS1.283TRLOPENH	EUR											
Certificate	NL0013130917	GBPUS1.284TL OPENH	EUR											
Certificate	NL0013130198	GBPUS1.284TRLOPENH	EUR											
Certificate	NL0013130180	GBPUS1.285TRLOPENH	EUR											
Certificate	NL0013130172	GBPUS1.286TRLOPENH	EUR											
Certificate	NL0013131253	GBPUS1.287TL OPENH	EUR											
Certificate	NL0013130164	GBPUS1.287TRLOPENH	EUR											
Certificate	NL0013130156	GBPUS1.288TRLOPENH	EUR											
Certificate	NL0013130149	GBPUS1.289TRLOPENH	EUR											
Certificate	NL0013131717	GBPUS1.291TRLOPENH	EUR											
Certificate	NL0013131931	GBPUS1.292TL OPENH	EUR											
Certificate	NL0013131709	GBPUS1.292TRLOPENH	EUR											
Certificate	NL0013131691	GBPUS1.293TRLOPENH	EUR											
Certificate	NL0013131683	GBPUS1.294TRLOPENH	EUR											
Certificate	NL0013131923	GBPUS1.295TL OPENH	EUR											
Certificate	NL0013131675	GBPUS1.295TRLOPENH	EUR											
Certificate	NL0013131667	GBPUS1.296TRLOPENH	EUR											
Certificate	NL0013133598	GBPUS1.296TRSOPENH	EUR											
Certificate	NL0013131659	GBPUS1.297TRLOPENH	EUR											
Certificate	NL0013133580	GBPUS1.297TRSOPENH	EUR											
Certificate	NL0013133127	GBPUS1.297TS OPENH	EUR											
Certificate	NL0013131915	GBPUS1.298TL OPENH	EUR											
Certificate	NL0013131642	GBPUS1.298TRLOPENH	EUR											
Certificate	NL0013133572	GBPUS1.298TRSOPENH	EUR											
Certificate	NL0013131634	GBPUS1.299TRLOPENH	EUR											
Certificate	NL0013133564	GBPUS1.299TRSOPENH	EUR											
Certificate	NL0013131907	GBPUS1.301TL OPENH	EUR											
Certificate	NL0013131618	GBPUS1.301TRLOPENH	EUR											
Certificate	NL0013133549	GBPUS1.301TRSOPENH	EUR											
Certificate	NL0013131600	GBPUS1.302TRLOPENH	EUR											
Certificate	NL0013133531	GBPUS1.302TRSOPENH	EUR											
Certificate	NL0013133523	GBPUS1.303TRSOPENH	EUR											
Certificate	NL0013133101	GBPUS1.303TS OPENH	EUR											
Certificate	NL0013133515	GBPUS1.304TRSOPENH	EUR											
Certificate	NL0013133507	GBPUS1.305TRSOPENH	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	NL0013133499	GBPUS1.306TRSOPENH	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	NL0013133093	GBPUS1.306TS OPENH	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	NL0013133481	GBPUS1.307TRSOPENH	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	NL0013087836	GBPUS1.307TRSOPENH	EUR											
Certificate	NL0013087828	GBPUS1.308TRSOPENH	EUR											
Certificate	NL0013133473	GBPUS1.308TRSOPENH	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	NL0013087810	GBPUS1.309TRSOPENH	EUR											
Certificate	NL0013124449	GBPUS1.309TS OPENH	EUR											
Certificate	NL0013087794	GBPUS1.311TRSOPENH	EUR											
Certificate	NL0013087786	GBPUS1.312TRSOPENH	EUR											
Certificate	NL0013124431	GBPUS1.312TS OPENH	EUR											
Certificate	NL0013086945	GBPUS1.313TRSOPENH	EUR											
Certificate	NL0013086937	GBPUS1.314TRSOPENH	EUR											
Certificate	NL0013132806	GBPUS1.314TRSOPENH	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	NL0013087364	GBPUS1.314TS OPENH	EUR											
Certificate	NL0013086929	GBPUS1.315TRSOPENH	EUR											
Certificate	NL0013132798	GBPUS1.315TRSOPENH	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0013132921	GBPUS1.315TS OPENH	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	NL0013132780	GBPUS1.316TRSOPENH	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	NL0013125396	GBPUS1.316TRSOPENH	EUR											
Certificate	NL0013085749	GBPUS1.317TRSOPENH	EUR											
Certificate	NL0013087356	GBPUS1.317TS OPENH	EUR											
Certificate	NL0013085731	GBPUS1.318TRSOPENH	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	NL0013085723	GBPUS1.319TRSOPENH	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	NL0013086150	GBPUS1.319TS OPENH	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	NL0013085707	GBPUS1.321TRSOPENH	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	NL0013085699	GBPUS1.322TRSOPENH	EUR	2,3300	2,3300	1,6700	76,9200	3	1,7900	44				
Certificate	NL0013086143	GBPUS1.322TS OPENH	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	NL0013085681	GBPUS1.323TRSOPENH	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	NL0013085673	GBPUS1.324TRSOPENH	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	NL0013085665	GBPUS1.325TRSOPENH	EUR	2,0600	2,0600	2,0600			2,0600					

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	NL0013086135	GBPUS1.325TS OPENH	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	NL0013130800	GBPUS1.326TRSOPENH	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	NL0012904171	GBPUS1.327TRSOPENH	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	NL0012905509	GBPUS1.328TRSOPENH	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0013083124	GBPUS1.328TS OPENH	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	NL0012905491	GBPUS1.329TRSOPENH	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	NL0012929319	GBPUS1.331TRSOPENH	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	NL0012904163	GBPUS1.333TRSOPENH	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	NL0012982250	GBPUS1.333TS OPENB	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	NL0013085087	GBPUS1.333TS OPENH	EUR	3,9300	3,9300	3,9300			3,9300					
Certificate	NL0012905483	GBPUS1.334TRSOPENH	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	NL0013083942	GBPUS1.335TRSOPENH	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	NL0012918965	GBPUS1.336TRSOPENH	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	NL0013085079	GBPUS1.336TS OPENH	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	NL0012905475	GBPUS1.338TRSOPENH	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	NL0012902316	GBPUS1.338TS OPENH	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	NL0012918957	GBPUS1.339TRSOPENH	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	NL0013084700	GBPUS1.339TRSOPENH	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	NL0013083934	GBPUS1.341TRSOPENH	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	NL0013131592	GBPUS1.342TRSOPENH	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	NL0012916373	GBPUS1.342TRSOPENH	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	NL0012902308	GBPUS1.343TS OPENH	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	NL0013083926	GBPUS1.344TRSOPENH	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	NL0013082423	GBPUS1.345TRSOPENH	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	NL0012866230	GBPUS1.347TRSOPENH	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	NL0012866198	GBPUS1.351TRSOPENH	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	DE000CV89JC7	GBPUS1.352TS OPENZ	EUR	4,5250	4,5250	4,5250			4,5250					
Certificate	NL0012902290	GBPUS1.353TS OPENH	EUR	5,7600	5,7600	5,7600			5,7600					
Certificate	NL0012866156	GBPUS1.355TRSOPENH	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	NL0012793293	GBPUS1.358TS OPENB	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	NL0012888689	GBPUS1.362TS OPENH	EUR	6,5600	6,5600	6,5600			6,5600					
Certificate	NL0012848303	GBPUS1.365TRSOPENH	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	NL0012615801	GBPUS1.369TRSOPENH	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	NL0012614663	GBPUS1.373TRSOPENH	EUR	6,3000	6,3000	6,3000			6,3000					
Certificate	NL0012612832	GBPUS1.377TRSOPENH	EUR	6,6500	6,6500	6,6500			6,6500					
Certificate	NL0012612790	GBPUS1.381TRSOPENH	EUR	7,0100	7,0100	7,0100			7,0100					
Certificate	NL0012612758	GBPUS1.385TRSOPENH	EUR	7,3600	7,3600	7,3600			7,3600					
Certificate	NL0012612717	GBPUS1.389TRSOPENH	EUR	7,7100	7,7100	7,7100			7,7100					
Certificate	NL0012903900	GBPUS1.403TS OPENH	EUR	10,2200	10,2200	10,2200			10,2200					
Certificate	NL0012614614	GBPUS1.408TRSOPENH	EUR	9,4000	9,4000	9,4000			9,4000					
Certificate	NL0012785596	GBPUS1.408TS OPENB	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	DE000CV88K12	GBPUS1.412TS OPENZ	EUR	9,8400	9,8400	9,8400			9,8400					
Certificate	NL0012784086	GBPUS1.432TS OPENB	EUR	1,5450	1,5450	1,5450			1,5450					
Certificate	NL0012171649	GBPUS1.433TS OPENH	EUR	12,9400	12,9400	12,9400			12,9400					
Certificate	NL0012899645	GBPUS1.434TRSOPENH	EUR	11,7800	11,7800	11,7800			11,7800					
Certificate	NL0012171631	GBPUS1.443TS OPENH	EUR	13,8300	13,8300	13,8300			13,8300					
Certificate	NL0013082415	GBPUS1.445TRSOPENH	EUR	12,7000	12,7000	12,7000			12,7000					
Certificate	NL0012171623	GBPUS1.452TS OPENH	EUR	14,7200	14,7200	14,7200			14,7200					
Certificate	NL0012775266	GBPUS1.457TS OPENB	EUR	1,7750	1,7750	1,7750			1,7750					
Certificate	NL0012171615	GBPUS1.462TS OPENH	EUR	15,5900	15,5900	15,5900			15,5900					
Certificate	NL0012904510	GBPUS1.465TRSOPENH	EUR	14,4600	14,4600	14,4600			14,4600					
Certificate	NL0012171607	GBPUS1.472TS OPENH	EUR	16,4800	16,4800	16,4800			16,4800					
Certificate	DE000CE6D608	GBPUS1.472TS OPENZ	EUR	15,1600	15,1600	15,1600			15,1600					
Certificate	NL0012898985	GBPUS1.504TRSOPENH	EUR	17,9800	17,9800	17,9800			17,9800					
Certificate	NL0012899637	GBPUS1.514TRSOPENH	EUR	18,8700	18,8700	18,8700			18,8700					
Certificate	DE000CE6EUR2	GBPUS1.539TS OPENZ	EUR	21,1400	21,1400	21,1400			21,1400					
Certificate	NL0012898969	GBPUS1.554TRSOPENH	EUR	22,4200	22,4200	22,4200			22,4200					
Certificate	NL0012898944	GBPUS1.614TRSOPENH	EUR	27,7400	27,7400	27,7400			27,7400					
Certificate	NL0012578991	GBPUS1.631TS OPENH	EUR	30,6900	30,6900	30,6900			30,6900					
Certificate	NL0012898928	GBPUS1.674TRSOPENH	EUR	33,0500	33,0500	33,0500			33,0500					
Certificate	DE0006874803	GBUGS PI OPENN	EUR	124,0800	124,0800	124,0800			124,0800					
Certificate	NL0011264189	GBUGS 79.4TL OPENB	EUR	5,9500	5,9500	5,9500			5,9500					
Certificate	NL0011264197	GBUGS 95.9TL OPENB	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	NL0011639588	GBUGS112.3TL OPENB	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	NL0011642673	GBUGS128.5TL OPENB	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	NL0013151780	GBUGS152.2TS OPENB	EUR	2,4950	2,4950	2,4950			2,4950					
Certificate	NL0012985709	GBUGS175.1TS OPENB	EUR	4,7650	4,7650	4,7650			4,7650					
Certificate	NL0013010739	GBUGS201.3TS OPENB	EUR	7,3350	7,3350	7,3350			7,3350					
Certificate	NL0012021315	GBUGS232.1TS OPENB	EUR	10,3750	10,3750	10,3750			10,3750					
Certificate	DE000VN61X80	GDAXI LEVOPENV	EUR	4,2350	4,2350	4,2350			4,2350					
Certificate	DE000VN61X98	GDAXI LEVOPENV	EUR	0,9100	0,9850	0,8800	3216,0000	3	0,9850	3600				
Certificate	DE000VL51217	GDAXI LEVOPENV	EUR	0,8450	0,8450	0,8450			0,8450					

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	DE000VL51241	GDAXI LEVOPENV	EUR	0,0250	0,0250	0,0250			0,0250					
Certificate	DE000VL51233	GDAXI LEVOPENV	EUR	0,2450	0,2450	0,2450			0,2450					
Certificate	DE000VN61YA6	GDAXI LEVOPENV	EUR	0,1700	0,1850	0,1700	1700,0000	2	0,1850	10000				
Certificate	DE000VL51209	GDAXI LEVOPENV	EUR	5,9650	5,9650	5,9650			5,9650					
Certificate	DE000VN61X72	GDAXI LEVOPENV	EUR	11,9450	11,9450	11,9450			11,9450					
Certificate	DE000VA234W3	GDAXI SHROPENV	EUR	13,9500	13,9500	13,9500			13,9500					
Certificate	DE000VN61YD0	GDAXI SHROPENV	EUR	0,6600	0,6700	0,6450	15310,0000	4	0,6450	23000				
Certificate	DE000VN61YE8	GDAXI SHROPENV	EUR	0,1500	0,1550	0,1350	3000,0000	2	0,1350	20000				
Certificate	DE000VN61YC2	GDAXI SHROPENV	EUR	2,9700	3,1100	2,8450	10080,7400	4	2,8450	3308				
Certificate	DE000VN61YB4	GDAXI SHROPENV	EUR	6,5250	6,5250	6,5250			6,5250					
Certificate	NL0000479152	GDRUG PI OPENN	EUR	24,3400	25,1000	24,3400			25,1000					
Certificate	NL0011521554	GE 31.2TS OPENB	EUR	23,0900	23,0900	23,0900			23,0900					
Certificate	NL0011530662	GE 34.5TS OPENB	EUR	26,3200	26,3200	26,3200			26,3200					
Certificate	DE000CJ3PUB4	GEAUT 13.5TL OPENZ	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	DE000CJ3PHJ4	GEAUT 13.5TL OPENZ	EUR											
Certificate	DE000CJ3PDM7	GEAUT 13.5TL OPENZ	EUR											
Certificate	DE000CJ3PYH8	GEAUT 15.5TL OPENZ	EUR											
Certificate	DE000CJ3N583	GEAUT 0.07TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	DE000CJ3NYES	GEAUT10.59TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000CJ3NWG4	GEAUT12.11TL OPENZ	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE000CE6BQB0	GENMA LEVOPENZ	EUR											
Certificate	DE000CE6BQA2	GENMA SHROPENZ	EUR											
Certificate	NL0011425384	GENMA 475TL OPENB	EUR	7,2750	7,2750	7,2750			7,2750					
Certificate	NL0011425392	GENMA 527TL OPENB	EUR	6,6350	6,6350	6,6350			6,6350					
Certificate	NL0011425400	GENMA 581TL OPENB	EUR	5,9850	5,9850	5,6100	448,8000	1	5,6100	80				
Certificate	NL0011442751	GENMA 634TL OPENB	EUR	5,3250	5,3250	5,3250			5,3250					
Certificate	NL0011649959	GENMA 687TL OPENB	EUR	4,6950	4,6950	4,6950			4,6950					
Certificate	NL0011651930	GENMA 739TL OPENB	EUR	4,0550	4,0550	4,0550			4,0550					
Certificate	DE000VA7PV75	GENMA 1007TS OPENV	EUR											
Certificate	DE000VA9CWY3	GENMA 1008TS OPENV	EUR	1,6950	1,6950	1,6950			1,6950					
Certificate	DE000VA7PW87	GENMA 1011TS OPENV	EUR											
Certificate	DE000VA3TFH0	GENMA 1015TS OPENV	EUR											
Certificate	DE000VA3TFJ6	GENMA 1017TS OPENV	EUR											
Certificate	NL0013012958	GENMA 1026TS OPENB	EUR	2,2250	2,2250	2,2250			2,2250					
Certificate	DE000VA64XJ0	GENMA 1057TS OPENV	EUR	1,6350	1,6350	1,6350			1,6350					
Certificate	DE000VA64XK8	GENMA 1061TS OPENV	EUR	2,3850	2,3850	2,3850			2,3850					
Certificate	DE000VA6D500	GENMA 1109TS OPENV	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	DE000VA6D518	GENMA 1111TS OPENV	EUR	3,0650	3,0650	3,0650			3,0650					
Certificate	NL0013012966	GENMA 1117TS OPENB	EUR	3,5650	3,5650	3,5650			3,5650					
Certificate	DE000VA4YOV4	GENMA 1131TS OPENV	EUR	2,5650	2,5650	2,5650			2,5650					
Certificate	DE000VA5RB46	GENMA 1133TS OPENV	EUR	3,3350	3,3350	3,3350			3,3350					
Certificate	DE000VL76M20	GENMA 1135TL OPENV	EUR											
Certificate	DE000VL76M05	GENMA 1155TL OPENV	EUR											
Certificate	DE000VA32492	GENMA 1155TS OPENV	EUR	3,6150	3,6150	3,6150			3,6150					
Certificate	DE000VA15TN2	GENMA 1157TS OPENV	EUR	2,8250	2,8250	2,8250			2,8250					
Certificate	DE000VA4RL52	GENMA 1174TS OPENV	EUR	3,0950	3,0950	3,0950			3,0950					
Certificate	DE000VA5ELM5	GENMA 1191TS OPENV	EUR	3,3650	3,3650	3,3650			3,3650					
Certificate	DE000VA4RM44	GENMA 1195TS OPENV	EUR	4,1750	4,1750	4,1750			4,1750					
Certificate	NL0012975700	GENMA 1217TS OPENB	EUR	5,0450	5,0450	5,0450			5,0450					
Certificate	DE000VA1SQK7	GENMA 1237TL OPENV	EUR											
Certificate	DE000VA15S06	GENMA 1237TS OPENV	EUR	4,7150	4,7150	4,7150			4,7150					
Certificate	DE000VA15R64	GENMA 1257TS OPENV	EUR	4,9850	4,9850	4,9850			4,9850					
Certificate	DE000VA15R72	GENMA 1277TS OPENV	EUR	5,2650	5,2650	5,2650			5,2650					
Certificate	DE000VA15Q67	GENMA 1297TS OPENV	EUR											
Certificate	NL0012975718	GENMA 1316TS OPENB	EUR	6,5250	6,5250	6,5250			6,5250					
Certificate	DE000CE6FEB7	GENMA 1321TS OPENZ	EUR											
Certificate	DE000CN6JDA2	GENMA 634.TL OPENZ	EUR											
Certificate	DE000CJ3PMN6	GENMA565.5TL OPENZ	EUR											
Certificate	DE000VA8F3Y1	GENMA711.1TL OPENV	EUR	3,1450	3,1450	3,1450			3,1450					
Certificate	DE000CJ3N3A7	GENMA711.8TL OPENZ	EUR											
Certificate	DE000VA8F0H2	GENMA760.7TL OPENV	EUR	2,9250	2,9250	2,9250			2,9250					
Certificate	DE000VA8FZU9	GENMA761.1TL OPENV	EUR	2,4750	2,4750	2,4750			2,4750					
Certificate	DE000CJ3PRQ8	GENMA789.4TL OPENZ	EUR											
Certificate	DE000VA8F386	GENMA810.6TS OPENV	EUR											
Certificate	DE000VA8F527	GENMA810.7TL OPENV	EUR	2,2850	2,2850	2,2850			2,2850					
Certificate	DE000VA8F5Y6	GENMA811.2TL OPENV	EUR	1,8050	1,8050	1,8050			1,8050					
Certificate	DE000VA87GF4	GENMA861.3TL OPENV	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000CJ3PV21	GENMA869.4TL OPENZ	EUR	1,9100	1,9100	1,9100	525,2500	1	1,9100	275				
Certificate	DE000VA87DY2	GENMA910.7TL OPENV	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	DE000VA87GJ6	GENMA911.3TL OPENV	EUR	1,1150	1,1150	1,1150			1,1150					
Certificate	DE000VA9CU38	GENMA960.7TL OPENV	EUR											
Certificate	DE000VA9CWN6	GENMA961.5TL 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	DE000VA3TH65	GENMA977.1TS OPENV	EUR											
Certificate	DE000VA3T745	GENMA977.1TS OPENV	EUR											
Certificate	DE000VA3TEX0	GENMA994.6TL OPENV	EUR											
Certificate	DE000VA3TEZ5	GENMA995.3TL OPENV	EUR											
Certificate	DE000VA3TH73	GENMA997.1TS OPENV	EUR											
Certificate	DE000CJ3P141	GFS 1.2TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000CJ3P158	GFS 1.4TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000CV880E9	GFS 1.6TL OPENZ	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	DE000CV4ZV4F	GFS 1.82TL OPENZ	EUR											
Certificate	DE000CV4YZX1	GFS 2.06TL OPENZ	EUR											
Certificate	DE000CX598V9	GILEA 60TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000CD638X3	GILEA58.31TL OPENZ	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	DE000CD61PF4	GILEA63.78TL OPENZ	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000CV89B87	GIMV 28.58TL OPENZ	EUR	2,1150	2,1150	2,1150			2,1150					
Certificate	DE000CE6D6C6	GIMV 32.89TL OPENZ	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	DE000CE6CQM5	GIMV 37.08TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	DE000CE6CQL7	GIMV 41.28TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	DE000CV4ZTV5	GIMV 43.23TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	DE000CJ3P856	GIMV 46.73TL OPENZ	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	DE000CV4YYD6	GIVN 1759TL OPENZ	EUR	3,0850	3,0850	3,0850			3,0850					
Certificate	DE000CV508T4	GIVN 1962TL OPENZ	EUR	2,2150	2,2150	2,2150			2,2150					
Certificate	DE000CV89SN5	GIVN 2165TL OPENZ	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	DE000CR9Q7V8	GLAXO10.19TL OPENZ	EUR											
Certificate	DE000CR9PR57	GLAXO11.02TL OPENZ	EUR											
Certificate	DE000CN6FBU2	GLAXO12.04TL OPENZ	EUR											
Certificate	DE000CV886G1	GLAXO13.03TL OPENZ	EUR											
Certificate	DE000CJ3PF39	GLAXO14.53TL OPENZ	EUR											
Certificate	DE000CR9ROA6	GLAXO9.159TL OPENZ	EUR											
Certificate	DE000CN6HGW3	GLENC 0.68TL OPENZ	EUR	2,6650	2,6650	2,6650			2,6650					
Certificate	DE000CN6K8C4	GLENC 1.22TL OPENZ	EUR	2,0750	2,0750	2,0750			2,0750					
Certificate	DE000CD63559	GLENC 1.93TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	DE000CD63EL2	GLENC 2.25TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	DE000CD64C38	GLENC 2.62TL OPENZ	EUR	0,6050	0,6200	0,5350	186,0000	1	0,5350	300				
Certificate	XS1894611869	GLPG STN1021B	EUR	100,7000	100,7000	100,7000			100,7000					
Certificate	DE000CR9R185	GLPG 33TL OPENZ	EUR	3,0650	3,0650	3,0650			3,0650					
Certificate	DE000CY50UM9	GLPG 50TL OPENC	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	DE000CY50WZ7	GLPG 50TL OPENC	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	DE000CY50X00	GLPG 55TL OPENC	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	DE000CY50J08	GLPG 56TL OPENC	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	DE000CY50J57	GLPG 58TL OPENC	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	DE000CY50J16	GLPG 58TL OPENC	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	DE000CY16M30	GLPG 60TL OPENC	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	DE000CY50I65	GLPG 60TL OPENC	EUR	3,4200	3,4200	3,4200	51,3000	1	3,4200	15				
Certificate	DE000CY511D9	GLPG 62TL OPENC	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	DE000CY52BE2	GLPG 65TL OPENC	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	DE000CY511B3	GLPG 65TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	DE000CY514E1	GLPG 70TL OPENC	EUR											
Certificate	DE000CY516N7	GLPG 70TL OPENC	EUR	2,3500	2,4700	2,2500	41541,6400	39	2,4500	17703				
Certificate	DE000CQ5B089	GLPG 75TL OPENC	EUR											
Certificate	DE000CQ5BP02	GLPG 75TL OPENC	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	DE000CQ5BNF6	GLPG 75TL OPENC	EUR	1,8200	1,8900	1,6900	13425,0000	3	1,8900	7500				
Certificate	DE000CQ5B2J7	GLPG 75TL OPENC	EUR											
Certificate	DE000CQ5B097	GLPG 80TL OPENC	EUR											
Certificate	DE000CQ5B2K5	GLPG 80TL OPENC	EUR											
Certificate	DE000CQ5AK99	GLPG 85TS OPENC	EUR											
Certificate	DE000CQ5ACT2	GLPG 85TS OPENC	EUR											
Certificate	NL0012976625	GLPG 918OC0619B	EUR	89,2000	89,2200	89,2000			89,2200					
Certificate	NL0012796957	GLPG 968OC0619Z	EUR	89,9700	89,9700	89,9700			89,9700					
Certificate	DE000CP06PH9	GLPG 100TS OPENC	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000CP06MA1	GLPG 100TS OPENC	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	NL0012796403	GLPG 1018OC0919Z	EUR	91,3200	91,3200	91,3200			91,3200					
Certificate	NL0012793038	GLPG 1038OC1218B	EUR	102,0700	102,1400	102,0700			102,1400					
Certificate	NL0012796668	GLPG 1058OC0919Z	EUR	91,6000	91,6000	91,6000			91,6000					
Certificate	NL0012796676	GLPG 1058OC1219Z	EUR	92,1700	92,1700	92,1700			92,1700					
Certificate	NL0012796411	GLPG 1058OC1219Z	EUR	92,1400	92,1400	92,1400			92,1400					
Certificate	DE000CY51AC0	GLPG 110TS OPENC	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	DE000CY51C12	GLPG 110TS OPENC	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	NL0012796684	GLPG 1158OC1219Z	EUR	92,1700	92,1700	92,1700			92,1700					
Certificate	DE000CP06K50	GLPG 120TS OPENC	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	DE000CP06K19	GLPG 120TS OPENC	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	DE000CP06K68	GLPG 130TS OPENC	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000CP06K27	GLPG 130TS OPENC	EUR	3,9600	3,9600	3,9600			3,9600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011898101	GLPG 41.3TL OPENB	EUR	54,5500	54,5500	54,5500			54,5500					
Certificate	NL0011818539	GLPG 43.2TL OPENB	EUR	52,7600	52,7600	52,7600			52,7600					
Certificate	NL0011898119	GLPG 45.4TL OPENB	EUR	50,7800	50,7800	50,7800			50,7800					
Certificate	NL0011899216	GLPG 46.9BL OPENB	EUR	46,3300	46,3300	46,3300			46,3300					
Certificate	NL0012016281	GLPG 50.2TL OPENB	EUR	45,8000	46,4000	45,8000			46,4000					
Certificate	NL0012592794	GLPG 52.6TL OPENH	EUR	4,3600	4,4400	4,3600			4,4400					
Certificate	NL0012016489	GLPG 52.8TL OPENB	EUR	44,0500	44,0500	44,0500			44,0500					
Certificate	NL0012030472	GLPG 55.5TL OPENB	EUR	41,6300	41,6300	41,6300			41,6300					
Certificate	NL0012100606	GLPG 58.3TL OPENB	EUR	39,3600	39,4300	38,7100	1613,5600	3	39,0900	41				
Certificate	NL0012108377	GLPG 61.2TL OPENB	EUR	35,9400	36,3900	35,9400	7188,0000	2	36,3900	200				
Certificate	NL0012580906	GLPG 62.7TL OPENH	EUR	3,4400	3,5200	3,4400			3,5200					
Certificate	NL0012113682	GLPG 63.7BL OPENB	EUR	29,5300	29,5300	29,5300			29,5300					
Certificate	DE000CE6BH80	GLPG 65.7TL OPENZ	EUR	1,4600	1,5450	1,4600	1460,0000	1	1,5450	1000				
Certificate	NL0012488019	GLPG 66.3TL OPENB	EUR	31,1500	31,7500	31,1500			31,7500					
Certificate	NL0012488100	GLPG 66.8BL OPENB	EUR	26,2500	27,2800	26,2500	525,0000	1	27,2800	20				
Certificate	NL0012692172	GLPG 69.3TL OPENB	EUR	28,2300	29,0200	28,1400	2823,0000	1	29,0200	100				
Certificate	NL0012976898	GLPG 72.4TL OPENB	EUR	25,0000	26,2300	25,0000	1000,0000	1	26,2300	40				
Certificate	NL0012976906	GLPG 75.4TL OPENB	EUR	23,4400	23,4900	23,3900	2344,0000	1	23,4900	100				
Certificate	NL0012978407	GLPG 78.4TL OPENB	EUR	20,1200	20,7700	20,1200	1652,6400	2	20,7700	82				
Certificate	NL0012997001	GLPG 81.4TL OPENB	EUR	18,0600	18,0600	18,0600			18,0600					
Certificate	NL0013148331	GLPG 87.4TL OPENB	EUR	1,2850	1,2850	1,1800	2478,8200	3	1,2550	1999				
Certificate	LU1784830991	GLPG 96.8TS OPENS	EUR											
Certificate	NL0013001936	GLPG 101.1TS OPENB	EUR	2,0150	2,0150	2,0150			2,0150					
Certificate	LU1840348830	GLPG 103.4TPIOPENS	EUR	13,0700	13,0700	13,0700			13,0700					
Certificate	NL0012677488	GLPG 104.8BS OPENB	EUR	15,5700	15,5700	14,4600	506,1000	1	14,8300	35				
Certificate	NL0012910558	GLPG 105.1TS OPENH	EUR	2,5400	2,5400	2,4900			2,4900					
Certificate	DE000CE6CEZ3	GLPG 105.5TS OPENZ	EUR	1,0800	1,1500	1,0800	53437,5000	10	1,0850	48050				
Certificate	LU1784830728	GLPG 105.6TS OPENS	EUR											
Certificate	NL0013002975	GLPG 107.1TS OPENB	EUR	2,7550	2,7900	2,6850	1004,4000	1	2,6850	360				
Certificate	LU1817318188	GLPG 107.2TPIOPENS	EUR	16,7500	16,7500	16,7500			16,7500					
Certificate	NL0012984355	GLPG 107.8BS OPENB	EUR	18,5500	18,5500	17,8100			17,8100					
Certificate	NL0012985618	GLPG 110.8BS OPENB	EUR	21,5300	21,5300	20,7900			20,7900					
Certificate	LU1817318261	GLPG 112.3TPIOPENS	EUR	21,7600	21,7600	21,7600			21,7600					
Certificate	NL0012997266	GLPG 113.8BS OPENB	EUR	24,5400	24,5400	23,8000			23,8000					
Certificate	DE000CV8AGJ6	GLPG 114.8TS OPENZ	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	DE000CV8AGL7	GLPG 124.1TS OPENZ	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	DE000CN6JF02	GLPG 18.44TL OPENZ	EUR	3,7450	3,7450	3,7450			3,7450					
Certificate	DE000CN6EQE7	GLPG 21.64TL OPENZ	EUR	3,5950	3,5950	3,5950			3,5950					
Certificate	DE000CN6EN80	GLPG 25.44TL OPENZ	EUR	3,4150	3,4150	3,4150			3,4150					
Certificate	DE000CN6ETT9	GLPG 36.71TL OPENZ	EUR	2,8950	2,8950	2,8950			2,8950					
Certificate	DE000CN6JUJ4	GLPG 39.62TL OPENZ	EUR	2,7550	2,7550	2,7550			2,7550					
Certificate	NL0011899190	GLPG 42.64BL OPENB	EUR	50,5900	50,5900	50,5900			50,5900					
Certificate	DE000CN6L865	GLPG 43.19TL OPENZ	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	DE000CD61LN7	GLPG 47.24TL OPENZ	EUR	2,4050	2,4050	2,4050			2,4050					
Certificate	NL0011915012	GLPG 49.01BL OPENB	EUR	44,2200	44,2200	44,2200			44,2200					
Certificate	NL0012016380	GLPG 51.12BL OPENB	EUR	41,5100	42,1100	40,9000	54060,0000	2	42,1100	1320				
Certificate	DE000CD62S08	GLPG 51.26TL OPENZ	EUR	2,2150	2,2150	2,2150			2,2150					
Certificate	NL0012016562	GLPG 53.23BL OPENB	EUR	40,0000	40,0000	40,0000			40,0000					
Certificate	NL0012028856	GLPG 55.33BL OPENB	EUR	37,9000	37,9000	37,9000			37,9000					
Certificate	DE000CD63MR2	GLPG 55.77TL OPENZ	EUR	2,0050	2,0050	2,0050			2,0050					
Certificate	NL0012585293	GLPG 56.62TL OPENH	EUR	3,9900	4,0700	3,9900			4,0700					
Certificate	NL0012100044	GLPG 57.43BL OPENB	EUR	35,8500	35,8500	35,8500			35,8500					
Certificate	NL0012100929	GLPG 59.52BL OPENB	EUR	33,7100	33,7100	33,7100			33,7100					
Certificate	DE000CD645U4	GLPG 60.19TL OPENZ	EUR	1,7950	1,7950	1,7950			1,7950					
Certificate	NL0012102263	GLPG 61.62BL OPENB	EUR	31,6100	31,6100	31,6100			31,6100					
Certificate	LU1650907055	GLPG 65.39TCIOPENS	EUR	27,0300	27,0300	27,0300			27,0300					
Certificate	NL0012580898	GLPG 66.76TL OPENH	EUR	3,0700	3,1500	3,0700			3,1500					
Certificate	LU1573743462	GLPG 67.31TCIOPENS	EUR	24,7400	25,0100	24,3600	9825,6100	4	24,6200	399				
Certificate	LU1650954560	GLPG 69.61TCIOPENS	EUR	22,2500	23,3400	21,0000	26946,2600	16	22,7300	1201				
Certificate	NL0012700959	GLPG 69.86BL OPENB	EUR	24,2200	24,2200	24,2200			24,2200					
Certificate	NL0012580880	GLPG 70.79TL OPENH	EUR	2,7000	2,7800	2,6000	260,0000	1	2,7800	100				
Certificate	DE000CE6E929	GLPG 72.24TL OPENZ	EUR	2,4500	2,4700	2,4500	22,0500	1	2,4700	9				
Certificate	LU1790451410	GLPG 72.57TCIOPENS	EUR	20,9100	20,9100	20,9100			20,9100					
Certificate	NL0012976682	GLPG 72.88BL OPENB	EUR	20,6000	21,2000	19,9100	79,6400	1	21,2000	4				
Certificate	NL0012977359	GLPG 75.91BL OPENB	EUR	17,5700	18,1700	17,5700			18,1700					
Certificate	NL0012935738	GLPG 76.69TL OPENH	EUR	2,1700	2,2500	2,0900	20900,0000	1	2,2500	10000				
Certificate	LU1817217661	GLPG 77.23TCIOPENS	EUR	16,6000	16,6000	16,6000			16,6000					
Certificate	DE000CI3N617	GLPG 78.38TL OPENZ	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	NL0012979439	GLPG 78.93BL OPENB	EUR	14,9000	15,6200	13,8800	15788,0000	11	15,1500	1080				
Certificate	LU1817216267	GLPG 79.12TCIOPENS	EUR	14,7300	14,7300	14,7300			14,7300					
Certificate	LU1817292367	GLPG 81.44TCIOPENS	EUR	12,3000	12,4700	12,3000	1230,0000	1	12,4700	100				
Certificate	NL0012996839	GLPG 81.94BL OPENB	EUR	11,8500	12,4500	10,8800	11862,9400	10	12,1400	1032				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1859906726	GLPG 85.19TCIOPENS	EUR	9,0500	9,0500	9,0500			9,0500					
Certificate	DE000CJ3PV88	GLPG 85.38TL OPENZ	EUR	1,0900	1,2200	1,0900	1090,0000	1	1,2200	1000				
Certificate	NL0013147259	GLPG 87.92BL OPENB	EUR	0,6400	0,6400	0,5200	11977,0000	6	0,6250	20300				
Certificate	LU1859912377	GLPG 88.27TCIOPENS	EUR	6,0000	6,0700	4,4800	5324,0000	5	6,0700	1000				
Certificate	LU1859714146	GLPG 98.85TPIOPENS	EUR	8,9400	8,9400	8,9400			8,9400					
Certificate	NL0013004443	GLPG 98.87BS OPENB	EUR	0,9750	1,0150	0,8950	35732,5000	10	0,8950	37250				
Certificate	NL0012370779	GMLTO 31TL OPENH	EUR	2,2500	2,2700	2,2500			2,2700					
Certificate	DE000CV52M84	GMLTO 45TL OPENC	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000CW3AWX9	GMLTO 70TS OPENC	EUR											
Certificate	NL0012435267	GMLTO 70TS OPENH	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	DE000CX00M47	GMLTO 75TS OPENC	EUR											
Certificate	DE000CX00N95	GMLTO 80TS OPENC	EUR											
Certificate	DE000CW3AE57	GMLTO 80TS OPENC	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	NL0012438279	GMLTO 12.4TL OPENH	EUR	3,9500	3,9700	3,9500			3,9700					
Certificate	NL0011991138	GMLTO 16.4TL OPENH	EUR	3,5800	3,6000	3,5800			3,6000					
Certificate	NL0011991120	GMLTO 20.6TL OPENH	EUR	3,2000	3,2200	3,2000			3,2200					
Certificate	NL0012526552	GMLTO 24.5TL OPENH	EUR	2,8500	2,8700	2,8500			2,8700					
Certificate	NL0012500672	GMLTO 25.8TL OPENB	EUR	26,7600	26,7600	26,7600			26,7600					
Certificate	NL0011416433	GMLTO 27.4TL OPENH	EUR	2,5800	2,6000	2,5800			2,6000					
Certificate	NL0012499677	GMLTO 28.8TL OPENB	EUR	23,9100	23,9100	23,9100			23,9100					
Certificate	NL0012527956	GMLTO 30.6TL OPENH	EUR	2,2900	2,3100	2,2900			2,3100					
Certificate	NL0012541767	GMLTO 30.7TL OPENH	EUR	2,2800	2,3000	2,2800			2,3000					
Certificate	NL0012693170	GMLTO 31.9TL OPENB	EUR	21,0600	21,0600	21,0600			21,0600					
Certificate	NL0012548192	GMLTO 34.3TL OPENH	EUR	1,9500	1,9700	1,9500			1,9700					
Certificate	NL0012548184	GMLTO 36.4TL OPENH	EUR	1,7600	1,7800	1,7600			1,7800					
Certificate	NL0012548176	GMLTO 38.4TL OPENH	EUR	1,5800	1,6000	1,5800			1,6000					
Certificate	NL0012548168	GMLTO 40.4TL OPENH	EUR	1,4000	1,4200	1,4000			1,4200					
Certificate	NL0012548150	GMLTO 42.5TL OPENH	EUR	1,2100	1,2300	1,2100			1,2300					
Certificate	NL0012549091	GMLTO 44.5TL OPENH	EUR	1,0300	1,0500	1,0300			1,0500					
Certificate	NL0012549943	GMLTO 46.5TL OPENH	EUR	0,8400	0,8600	0,8400			0,8600					
Certificate	NL0012370746	GMLTO 50.6TS OPENH	EUR											
Certificate	NL0012494579	GMLTO 53.48OC1218B	EUR	53,1500	53,1500	53,1500			53,1500					
Certificate	NL0012523898	GMLTO 54.5TS OPENH	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	NL0012206783	GMLTO 57.8TS OPENH	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	NL0012437891	GMLTO 62.2TS OPENH	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	NL0011425418	GMLTO 63.6TS OPENB	EUR	17,9300	17,9300	17,9300			17,9300					
Certificate	NL0011991039	GMLTO 64.5TS OPENH	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	NL0012240147	GMLTO 73.2TS OPENH	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	NL0012330187	GMLTO 83.4TS OPENH	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	NL0011713904	GMLTO 95.8TS OPENH	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	NL0012488951	GMLTO26.88BL OPENB	EUR	24,8300	24,8300	24,8300			24,8300					
Certificate	DE000CE6F264	GMLTO26.99TL OPENZ	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	NL0012500581	GMLTO28.95BL OPENB	EUR	22,7600	22,7600	22,7600			22,7600					
Certificate	DE000CE6EYY0	GMLTO29.09TL OPENZ	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	NL0012279590	GMLTO31.01BL OPENB	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	DE000CE6EMM0	GMLTO31.17TL OPENZ	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	NL0011442587	GMLTO61.15BS OPENB	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	DE000CR9S779	GMLTO61.34TS OPENZ	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	NL0009938836	GMOTR11.59TL OPENB	EUR											
Certificate	NL0010132064	GMOTR13.91TL OPENB	EUR											
Certificate	NL0011903802	GMOTR25.61TL OPENB	EUR	11,5400	11,5400	11,5400			11,5400					
Certificate	NL0011917034	GMOTR28.47TL OPENB	EUR	9,2300	9,2300	9,2300			9,2300					
Certificate	DE000VN610A5	GOLD LEVOPENV	EUR	4,6050	4,6050	4,6050			4,6050					
Certificate	DE000VN610B3	GOLD LEVOPENV	EUR	2,3200	2,3650	2,3150	468,0000	2	2,3550	200				
Certificate	DE000VN61296	GOLD LEVOPENV	EUR	8,8900	9,0350	8,8900	1351,2800	1	9,0350	152				
Certificate	DE000CE6C1B0	GOLD LEVOPENZ	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	DE000CE6C1D6	GOLD LEVOPENZ	EUR	1,8550	1,9160	1,8550	371,0000	1	1,9160	200				
Certificate	DE000CE6C1A2	GOLD LEVOPENZ	EUR	8,4650	8,4650	8,4650			8,4650					
Certificate	NL0000778801	GOLD PI OPENN	EUR	10,6200	10,6200	10,6200			10,6200					
Certificate	DE000VN610D9	GOLD SHROPENV	EUR	4,4150	4,4150	4,4150			4,4150					
Certificate	DE000VN610E7	GOLD SHROPENV	EUR	1,9350	1,9350	1,9350			1,9350					
Certificate	DE000VN610C1	GOLD SHROPENV	EUR	9,5450	9,5450	9,5450			9,5450					
Certificate	DE000CE6C1E4	GOLD SHROPENZ	EUR	6,1150	6,1150	6,1150			6,1150					
Certificate	DE000CE6C1C8	GOLD SHROPENZ	EUR	9,2550	9,2550	9,2550			9,2550					
Certificate	NL0000457703	GOLD 602TL OPENB	EUR	55,6200	55,6200	55,6200			55,6200					
Certificate	NL0000457679	GOLD 619TL OPENB	EUR	54,1600	54,1600	54,1600			54,1600					
Certificate	NL0000459378	GOLD 639TL OPENB	EUR	52,5200	52,5200	52,5200			52,5200					
Certificate	NL0000452894	GOLD 654TL OPENB	EUR	51,2500	51,2500	51,2500			51,2500					
Certificate	NL0000174795	GOLD 668TL OPENB	EUR	50,0600	50,0600	50,0600			50,0600					
Certificate	NL0011048707	GOLD 668TL OPENH	EUR	48,4800	48,4800	48,4800			48,4800					
Certificate	NL0000430742	GOLD 670TL OPENB	EUR	49,9000	49,9000	49,9000			49,9000					
Certificate	NL0000431138	GOLD 699TL OPENB	EUR	47,4300	47,4300	47,4300			47,4300					

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	NL0000171015	GOLD 724TL OPENB	EUR	45,3400	45,3400	45,3400			45,3400					
Certificate	NL0000171262	GOLD 739TL OPENB	EUR	44,0400	44,0400	44,0400			44,0400					
Certificate	NL0000172435	GOLD 765TL OPENB	EUR	41,8200	41,8200	41,8200			41,8200					
Certificate	NL0000172443	GOLD 780TL OPENB	EUR	40,5900	40,5900	40,5900			40,5900					
Certificate	NL0000174092	GOLD 791TL OPENB	EUR	39,6000	39,6000	39,6000			39,6000					
Certificate	NL0000173045	GOLD 809TL OPENB	EUR	38,1400	38,1400	38,1400			38,1400					
Certificate	NL0000377968	GOLD 829TL OPENB	EUR	34,3600	34,3600	34,3600			34,3600					
Certificate	NL0000078327	GOLD 861TL OPENB	EUR	33,6700	33,6700	33,6700			33,6700					
Certificate	DE000CV8AVT9	GOLD 900TL 1218Z	EUR	2,7150	2,7150	2,7150			2,7150					
Certificate	NL0006473126	GOLD 902TL OPENB	EUR	27,9500	27,9500	27,9500			27,9500					
Certificate	DE000CX0K6H2	GOLD 920TL OPENC	EUR	17,4200	17,4200	17,4200			17,4200					
Certificate	NL0006518250	GOLD 928TL OPENB	EUR	25,6700	25,6700	25,6700			25,6700					
Certificate	DE000CX0K6G4	GOLD 950TL OPENC	EUR	14,5200	14,5200	14,5200			14,5200					
Certificate	NL0006520884	GOLD 956TL OPENB	EUR	23,3000	23,3000	23,3000			23,3000					
Certificate	DE000CX0K6F6	GOLD 980TL OPENC	EUR	11,6100	11,6100	11,6100			11,6100					
Certificate	DE000CW42322	GOLD 980TL OPENC	EUR	13,9200	13,9200	13,9200			13,9200					
Certificate	NL0006521288	GOLD 983TL OPENB	EUR	20,9300	20,9300	20,9300			20,9300					
Certificate	DE000CV8A427	GOLD 1000TL 1218Z	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	DE000CC5KZ25	GOLD 1000TL OPENC	EUR	10,0300	10,0300	10,0300			10,0300					
Certificate	DE000CW0JYK9	GOLD 1000TL OPENC	EUR	8,9000	8,9000	8,9000			8,9000					
Certificate	DE000CP06586	GOLD 1000TL OPENC	EUR	19,8000	19,8000	19,8000			19,8000					
Certificate	LU1816980129	GOLD 1003CIOPENS	EUR	16,8700	16,9000	16,8700			16,9000					
Certificate	NL0010876017	GOLD 1008TL OPENB	EUR	18,7200	18,7200	18,7200			18,7200					
Certificate	NL0011408133	GOLD 1008TRLOPENH	EUR	17,2500	17,6300	17,2500	1725,0000	1	17,6300	100				
Certificate	NL0011417688	GOLD 1010TL OPENH	EUR	18,6800	18,6800	18,6800			18,6800					
Certificate	NL0006527384	GOLD 1012TL OPENB	EUR	18,4100	18,4100	18,4100			18,4100					
Certificate	DE000CB1NF48	GOLD 1014TL OPENZ	EUR	16,8000	16,8000	16,8000			16,8000					
Certificate	DE000VA7TEN2	GOLD 1017TL OPENV	EUR	18,0750	18,0750	18,0750			18,0750					
Certificate	DE000CW0JYL7	GOLD 1020TL OPENC	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	NL0011524517	GOLD 1023BL OPENB	EUR	16,1150	16,1150	16,1150			16,1150					
Certificate	NL0011048657	GOLD 1023TL OPENH	EUR	17,5600	17,5600	17,5600			17,5600					
Certificate	DE000CF045N7	GOLD 1025TL OPENC	EUR	5,4200	5,4200	5,4200			5,4200					
Certificate	DE000CC5KZY8	GOLD 1025TL OPENC	EUR	7,6100	7,6100	7,6100			7,6100					
Certificate	DE000VASRJL3	GOLD 1026TL OPENV	EUR	15,3250	15,3250	15,3250			15,3250					
Certificate	DE000VASREC3	GOLD 1026TL OPENV	EUR	17,0150	17,0150	17,0150			17,0150					
Certificate	DE000CV420F2	GOLD 1033TL OPENZ	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	DE000VAGEGZ5	GOLD 1038TL OPENV	EUR	14,4250	14,4250	14,4250			14,4250					
Certificate	NL0006527392	GOLD 1042TL OPENB	EUR	15,6600	15,8000	15,6400	1566,0000	1	15,8000	100				
Certificate	NL0011048640	GOLD 1046TL OPENH	EUR	15,6300	15,6300	15,6300			15,6300					
Certificate	DE000VA4Y1U4	GOLD 1046TL OPENV	EUR	15,2350	15,2350	15,2350			15,2350					
Certificate	DE000VA4Y1V2	GOLD 1046TL OPENV	EUR	13,4650	13,4650	13,4650			13,4650					
Certificate	DE000CV8A419	GOLD 1050TL 1218Z	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	DE000CR9R201	GOLD 1050TL OPENZ	EUR	13,6300	13,6300	13,6300			13,6300					
Certificate	NL0010897146	GOLD 1051BL OPENB	EUR	13,6150	13,6150	13,6150			13,6150					
Certificate	LU1816980392	GOLD 1053CIOPENS	EUR	12,3400	12,3900	12,3400			12,3900					
Certificate	NL0011408125	GOLD 1053TRLOPENH	EUR	13,6600	13,6600	13,6600			13,6600					
Certificate	NL0011601257	GOLD 1056TL OPENH	EUR	14,6900	14,6900	14,6900			14,6900					
Certificate	DE000CX0K8Q1	GOLD 1060TL OPENC	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	DE000VN66XC3	GOLD 1061TL OPENV	EUR	10,0950	10,0950	10,0950			10,0950					
Certificate	NL0011417548	GOLD 1064TRLOPENH	EUR	12,6400	12,6400	12,6400			12,6400					
Certificate	DE000VAGEGH3	GOLD 1066TL OPENV	EUR	13,7050	13,7050	13,7050			13,7050					
Certificate	NL0011048632	GOLD 1068TL OPENH	EUR	13,3800	13,6900	13,3800	669,0000	1	13,6900	50				
Certificate	DE000VAGEG29	GOLD 1068TL OPENV	EUR	11,7550	11,7550	11,7550			11,7550					
Certificate	DE000VL5RYU0	GOLD 1069TL OPENV	EUR	11,9750	11,9750	11,9750			11,9750					
Certificate	NL0012989453	GOLD 1070BL OPENB	EUR	11,9100	11,9100	11,9100			11,9100					
Certificate	DE000CR9R121	GOLD 1070TL OPENZ	EUR	11,8500	11,8500	11,8500			11,8500					
Certificate	NL0006527400	GOLD 1072TL OPENB	EUR	13,1800	13,1800	13,1800			13,1800					
Certificate	DE000CN6GCN3	GOLD 1075TL OPENZ	EUR	12,9200	12,9200	12,9200			12,9200					
Certificate	NL0011417530	GOLD 1075TRLOPENH	EUR	11,6300	11,6300	11,6300			11,6300					
Certificate	DE000VA7P5R1	GOLD 1077TL OPENV	EUR	12,8250	12,8250	12,8250			12,8250					
Certificate	DE000CP063P6	GOLD 1080TL OPENC	EUR	12,8300	12,8300	12,8300			12,8300					
Certificate	DE000VN66XD1	GOLD 1081TL OPENV	EUR	8,2750	8,2750	8,2750			8,2750					
Certificate	NL0012989818	GOLD 1083TL OPENB	EUR	12,2300	12,2300	12,2300			12,2300					
Certificate	DE000VL37D12	GOLD 1087TL OPENV	EUR	10,1850	10,1850	10,1850			10,1850					
Certificate	NL0011417522	GOLD 1088TRLOPENH	EUR	10,5500	10,5500	10,5200	527,5000	1	10,5200	50				
Certificate	NL0011048624	GOLD 1090TL OPENH	EUR	11,7600	11,7600	11,7600			11,7600					
Certificate	DE000CB4TDG7	GOLD 1090TL OPENZ	EUR	1,0000	1,0050	1,0000	250,0000	1	1,0050	250				
Certificate	DE000VAGEGL5	GOLD 1096TL OPENV	EUR	11,0950	11,0950	11,0950			11,0950					
Certificate	NL0009071398	GOLD 1099TL OPENB	EUR	10,9400	10,9400	10,4800	12406,7500	19	10,8200	1152				
Certificate	NL0011408117	GOLD 1099TRLOPENH	EUR	9,5200	9,5200	9,5200			9,5200					
Certificate	DE000CV88RN9	GOLD 1100TL 1218Z	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	DE000CY16Q36	GOLD 1100TL OPENC	EUR	6,1500	6,1500	6,1500			6,1500					

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	DE000CQ58UL9	GOLD 1100TL OPENC	EUR	7,9600	7,9600	7,9600			7,9600					
Certificate	LU1790448978	GOLD 1102TCIOPENS	EUR	7,3500	7,4300	7,3500			7,4300					
Certificate	NL0012101489	GOLD 1102TL OPENV	EUR	10,5300	10,5300	10,5200	1474,2000	1	10,5200	140				
Certificate	DE000VL37D20	GOLD 1107TL OPENV	EUR	8,4150	8,4150	8,4150			8,4150					
Certificate	DE000CV8APV7	GOLD 1107TL OPENZ	EUR	8,6200	8,6200	8,6200			8,6200					
Certificate	NL0010897153	GOLD 1109BL OPENB	EUR	8,4450	8,4450	8,4450			8,4450					
Certificate	LU1651059070	GOLD 1109TCIOPENS	EUR	3,9500	4,0500	3,7500	765,0000	2	4,0500	200				
Certificate	NL0010441531	GOLD 1111BL OPENB	EUR	8,3250	8,3250	8,3250			8,3250					
Certificate	NL0012981088	GOLD 1111BL OPENB	EUR	8,0000	8,3000	8,0000	5200,0000	1	8,3000	650				
Certificate	NL0011048616	GOLD 1112TL OPENH	EUR	9,8300	9,8300	9,8300			9,8300					
Certificate	DE000CN6EUY7	GOLD 1115TL OPENZ	EUR	8,8900	8,8900	8,8900			8,8900					
Certificate	DE000VAGEGP6	GOLD 1116TL OPENV	EUR	9,3450	9,3450	9,3450			9,3450					
Certificate	DE000VAGTY61	GOLD 1118TL OPENV	EUR	7,3150	7,3150	7,3150			7,3150					
Certificate	NL0010876025	GOLD 1120TL OPENB	EUR	8,9550	8,9550	8,9550			8,9550					
Certificate	DE000CV50ZT3	GOLD 1120TL OPENC	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	NL0009170935	GOLD 1122TL OPENB	EUR	8,7600	8,8900	8,7600	1019,1000	2	8,7650	115				
Certificate	NL0011594080	GOLD 1122TL OPENH	EUR	8,9500	8,9500	8,9500			8,9500					
Certificate	DE000VASRJM1	GOLD 1126TL OPENV	EUR	6,4150	6,4150	6,4150			6,4150					
Certificate	DE000CB4TPD8	GOLD 1127TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	DE000VN66JW0	GOLD 1129TL OPENV	EUR	6,6250	6,6250	6,6250			6,6250					
Certificate	DE000VN66KA4	GOLD 1130TL OPENV	EUR	4,6350	4,6350	4,6350			4,6350					
Certificate	NL0011417506	GOLD 1131TRLOPENH	EUR	6,6700	6,6700	6,6700			6,6700					
Certificate	NL0012099683	GOLD 1132BL OPENB	EUR	6,4800	6,4800	6,4800			6,4800					
Certificate	NL0012989271	GOLD 1133TL OPENB	EUR	7,8200	7,8200	7,8200			7,8200					
Certificate	NL0011048608	GOLD 1134TL OPENH	EUR	7,8900	7,8900	7,8900			7,8900					
Certificate	DE000VAGEGS0	GOLD 1136TL OPENV	EUR	7,6050	7,6050	7,6050			7,6050					
Certificate	NL0011594072	GOLD 1137TL OPENH	EUR	7,6300	7,6300	7,6300			7,6300					
Certificate	DE000VAGEGS2	GOLD 1138TL OPENV	EUR	5,5350	5,5350	5,5350			5,5350					
Certificate	NL0011594064	GOLD 1142TL OPENH	EUR	6,8900	7,2500	6,8900	14010,0000	4	7,2500	2000				
Certificate	NL0011407705	GOLD 1142TRLOPENH	EUR	5,3700	5,7000	5,3700	1342,5000	1	5,7000	250				
Certificate	NL0011263561	GOLD 1143BL OPENB	EUR	5,5200	5,5200	5,4450	1104,0000	1	5,4450	200				
Certificate	DE000CV8AXQ1	GOLD 1144TL OPENZ	EUR	5,3400	5,3400	5,3400			5,3400					
Certificate	NL0011593520	GOLD 1147TL OPENH	EUR	6,7500	6,7500	6,7500			6,7500					
Certificate	NL0011530860	GOLD 1148TL OPENB	EUR	6,5400	6,5750	6,3850	3396,2000	2	6,5750	530				
Certificate	DE000CV88RM1	GOLD 1150TL 1218Z	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	DE000CQ58UM7	GOLD 1150TL OPENC	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	DE000CR9QX90	GOLD 1154TL OPENZ	EUR	4,3300	4,4050	4,3300	541,2500	1	4,4050	125				
Certificate	NL0011812300	GOLD 1157TL OPENB	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	DE000CR9R4Z5	GOLD 1157TL OPENZ	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	NL0011593512	GOLD 1158TL OPENH	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	DE000CQ58FX5	GOLD 1160TL OPENC	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	DE000CP061W6	GOLD 1160TL OPENC	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	NL0011594056	GOLD 1161TL OPENH	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	DE000CV8AVX1	GOLD 1164TL OPENZ	EUR	3,2400	3,5400	3,2400	665,0000	2	3,5400	200				
Certificate	DE000VASRJK5	GOLD 1165TL OPENV	EUR	4,9250	4,9250	4,9250			4,9250					
Certificate	NL0012975833	GOLD 1166BL OPENB	EUR	3,0600	3,4700	3,0500	326,0000	2	3,4700	100				
Certificate	DE000VASRJN9	GOLD 1166TL OPENV	EUR	2,8850	2,8850	2,8850			2,8850					
Certificate	NL0011407697	GOLD 1166TRLOPENH	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	DE000CP061X4	GOLD 1170TL OPENC	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	NL0011259635	GOLD 1172BL OPENB	EUR	2,5550	3,0000	2,5450	5348,0000	3	2,9050	1920				
Certificate	DE000CR9QUV7	GOLD 1174TL OPENZ	EUR	2,2100	2,6700	2,2100	554,7500	2	2,6050	225				
Certificate	DE000VAGEGW2	GOLD 1176TL OPENV	EUR	4,1350	4,1350	4,1350			4,1350					
Certificate	NL0012991087	GOLD 1177TL OPENB	EUR	3,9500	4,0500	3,6100	19289,7500	4	4,0500	5325				
Certificate	DE000VAGEG86	GOLD 1178TL OPENV	EUR	2,0700	2,0700	1,6000	37494,0000	12	2,0150	19600				
Certificate	DE000CP06594	GOLD 1180TL OPENC	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	DE000CP063Q4	GOLD 1180TL OPENC	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	DE000CJ3NYT3	GOLD 1184TL OPENZ	EUR	1,8200	1,8200	1,3600	28476,5500	10	1,7100	16932				
Certificate	LU1841026419	GOLD 1187TCIOPENS	EUR	1,0200	1,1300	1,0200			1,1300					
Certificate	DE000VA71SY4	GOLD 1187TL OPENV	EUR	3,3250	3,3250	3,3250			3,3250					
Certificate	DE000VA71507	GOLD 1189TL OPENV	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	DE000CP06YW0	GOLD 1190TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	NL0013011919	GOLD 1192BL OPENB	EUR	1,0800	1,1400	0,6900	24257,0000	10	1,1400	23850				
Certificate	DE000CJ3N799	GOLD 1193TL OPENZ	EUR	0,9500	0,9500	0,5400	2508,0000	3	0,9100	3200				
Certificate	DE000CJ3N8N9	GOLD 1196TL OPENZ	EUR	0,0680	0,0820	0,0680	68,0000	1	0,0820	1000				
Certificate	NL0013012115	GOLD 1197TL OPENB	EUR	2,0000	2,0000	2,0000	1400,0000	1	2,0000	700				
Certificate	DE000VA71S21	GOLD 1197TL OPENV	EUR											
Certificate	DE000VA71WK5	GOLD 1199TL OPENV	EUR											
Certificate	DE000CJ3PW72	GOLD 1200TL 1218Z	EUR											
Certificate	DE000CP07CH5	GOLD 1200TL OPENC	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	DE000CP06YX8	GOLD 1200TL OPENC	EUR											
Certificate	DE000CY50LT3	GOLD 1200TL OPENC	EUR											
Certificate	DE000CJ3PWR6	GOLD 1203TL 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	DE000VA71W17	GOLD 1207TL OPENV	EUR											
Certificate	DE000CV50WK9	GOLD 1210TL OPENC	EUR											
Certificate	DE000VA8FSU4	GOLD 1210TL OPENV	EUR											
Certificate	DE000CV50WL7	GOLD 1220TL OPENC	EUR											
Certificate	DE000VL2FME1	GOLD 1222TL OPENV	EUR											
Certificate	DE000CV50NN2	GOLD 1225TL OPENC	EUR											
Certificate	DE000CX01D39	GOLD 1225TL OPENC	EUR											
Certificate	DE000VL37D38	GOLD 1227TL OPENV	EUR											
Certificate	DE000VA9CYA9	GOLD 1229TS OPENV	EUR	4,6150	4,6150	4,6150			4,6150					
Certificate	DE000VA9CX68	GOLD 1236TS OPENV	EUR	3,0650	3,0650	3,0650			3,0650					
Certificate	DE000CJ3P810	GOLD 1238TS OPENZ	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	DE000VA9CYC5	GOLD 1239TS OPENV	EUR	5,5050	5,5050	5,5050			5,5050					
Certificate	DE000CV518G7	GOLD 1240TL OPENC	EUR											
Certificate	DE000CP063R2	GOLD 1240TS OPENC	EUR	6,4700	6,4700	6,4700			6,4700					
Certificate	DE000CV8ALC6	GOLD 1242TS OPENZ	EUR											
Certificate	DE000CV8A674	GOLD 1242TS OPENZ	EUR											
Certificate	NL0012987572	GOLD 1248BS OPENB	EUR	4,5300	4,7100	4,2500	12295,8000	7	4,2500	2695				
Certificate	NL0012982243	GOLD 1248TS OPENB	EUR	6,3300	6,3700	6,2500	25160,0000	2	6,3700	4000				
Certificate	DE000CJ3P7A6	GOLD 1248TS OPENZ	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	DE000CP06129	GOLD 1250TS OPENC	EUR	4,0300	4,6200	4,0300	1983,8000	3	4,1300	460				
Certificate	DE000VA4YYX6	GOLD 1253TS OPENV	EUR	3,9350	3,9350	3,9350			3,9350					
Certificate	DE000VA4YYZ1	GOLD 1256TS OPENV	EUR	6,3850	6,3850	6,3850			6,3850					
Certificate	DE000CJ3PK08	GOLD 1257TS OPENZ	EUR	0,6000	0,6000	0,5550	30,0000	1	0,5550	50				
Certificate	DE000CJ3PP52	GOLD 1258TS OPENZ	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	DE000CV52NN8	GOLD 1260TL OPENC	EUR											
Certificate	DE000CQ581X0	GOLD 1260TL OPENC	EUR											
Certificate	DE000CQ5A735	GOLD 1260TL OPENC	EUR											
Certificate	DE000CQ5AJV3	GOLD 1260TL OPENC	EUR											
Certificate	DE000CV52K52	GOLD 1260TL OPENC	EUR											
Certificate	DE000CQ58UQ8	GOLD 1260TS OPENC	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	DE000CQ58WE0	GOLD 1260TS OPENC	EUR	8,2500	8,2500	8,2500			8,2500					
Certificate	NL0012981096	GOLD 1268BS OPENB	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	NL0012980254	GOLD 1268TS OPENB	EUR	8,1800	8,1800	8,1800			8,1800					
Certificate	DE000CV8A815	GOLD 1268TS OPENZ	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	DE000CP06YY6	GOLD 1270TS OPENC	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	DE000VA4YYY4	GOLD 1273TS OPENV	EUR	5,6850	5,6850	5,6850			5,6850					
Certificate	LU1790505447	GOLD 1275TPIOPENS	EUR	6,3100	6,3100	6,1700			6,1700					
Certificate	DE000CV0AVR7	GOLD 1275TS OPENC	EUR											
Certificate	DE000VA3TKM0	GOLD 1276TS OPENV	EUR											
Certificate	DE000VA3TKP3	GOLD 1277TS OPENV	EUR	8,0650	8,0650	8,0650			8,0650					
Certificate	DE000CV89XK1	GOLD 1278TS OPENZ	EUR	6,8100	6,8100	6,8100			6,8100					
Certificate	DE000CX01XL0	GOLD 1280TL OPENC	EUR											
Certificate	DE000CV52NP3	GOLD 1280TL OPENC	EUR											
Certificate	DE000CQ58NX9	GOLD 1280TS OPENC	EUR	6,6300	6,6300	6,6300			6,6300					
Certificate	DE000CP063S0	GOLD 1280TS OPENC	EUR	10,1200	10,1200	10,1200			10,1200					
Certificate	NL0012975858	GOLD 1288BS OPENB	EUR	7,7800	7,7800	7,7800			7,7800					
Certificate	DE000CV8A8D5	GOLD 1288TS OPENZ	EUR	7,7000	7,7000	7,7000			7,7000					
Certificate	DE000CV52WQ2	GOLD 1290TL OPENC	EUR											
Certificate	DE000CQ58MA9	GOLD 1290TS OPENC	EUR	7,4700	7,4700	7,4700			7,4700					
Certificate	DE000VA3TKN8	GOLD 1296TS OPENV	EUR	7,4450	7,4450	7,4450			7,4450					
Certificate	DE000VA3TKQ1	GOLD 1297TS OPENV	EUR	9,8550	9,8550	9,8550			9,8550					
Certificate	DE000CV89KJ0	GOLD 1297TS OPENZ	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	DE000CV89J53	GOLD 1298TS OPENZ	EUR	8,5700	8,5700	8,5700			8,5700					
Certificate	DE000CX595Y9	GOLD 1300TL OPENC	EUR											
Certificate	DE000CV8A8Q7	GOLD 1300TS 1218Z	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	DE000CP063T8	GOLD 1300TS OPENC	EUR	11,9500	11,9500	11,9500			11,9500					
Certificate	DE000CQ58PC8	GOLD 1300TS OPENC	EUR	11,7900	11,7900	11,7900			11,7900					
Certificate	DE000CQ58MB7	GOLD 1300TS OPENC	EUR	8,3600	8,3600	8,3600			8,3600					
Certificate	NL0012972491	GOLD 1308TS OPENB	EUR	11,8100	11,8100	11,8100			11,8100					
Certificate	DE000CQ58MC5	GOLD 1310TS OPENC	EUR	9,2400	9,2400	9,2400			9,2400					
Certificate	DE000VA3KSD1	GOLD 1316TS OPENV	EUR	9,1950	9,1950	9,1950			9,1950					
Certificate	DE000VA3KSE9	GOLD 1317TS OPENV	EUR	11,5950	11,5950	11,5950			11,5950					
Certificate	DE000CV89HX7	GOLD 1318TS OPENZ	EUR	10,3400	10,3400	10,3400			10,3400					
Certificate	DE000CQ58JTS	GOLD 1320TS OPENC	EUR	13,5300	13,5300	13,5300			13,5300					
Certificate	DE000CQ58B24	GOLD 1320TS OPENC	EUR	13,4600	13,4600	13,4600			13,4600					
Certificate	DE000CV51GG8	GOLD 1320TS OPENC	EUR											
Certificate	DE000CQ58PD6	GOLD 1320TS OPENC	EUR	13,6100	13,6100	13,6100			13,6100					
Certificate	NL0012790737	GOLD 1328BS OPENB	EUR	11,3100	11,3100	11,3100			11,3100					
Certificate	LU1757003238	GOLD 1329TPIOPENS	EUR	10,9100	10,9100	10,7500			10,7500					
Certificate	NL0012786537	GOLD 1329TS OPENB	EUR	13,7000	13,7000	13,7000			13,7000					
Certificate	DE000CQ58F12	GOLD 1330TS OPENC	EUR	10,9300	10,9300	10,9300			10,9300					
Certificate	DE000VA2T9C4	GOLD 1337TS OPENV	EUR	13,3450	13,3450	13,3450			13,3450					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88UM5	GOLD 1337TS OPENZ	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	DE000CV88UT0	GOLD 1338TS OPENZ	EUR	12,1000	12,1000	12,1000			12,1000					
Certificate	DE000VA15NP0	GOLD 1339TS OPENV	EUR	10,9550	10,9550	10,9550			10,9550					
Certificate	DE000CQ5AV29	GOLD 1340TS OPENC	EUR	11,6900	11,6900	11,6900			11,6900					
Certificate	DE000CQ5AW79	GOLD 1340TS OPENC	EUR	15,1800	15,1800	15,1800			15,1800					
Certificate	NL0012784532	GOLD 1349TS OPENB	EUR	15,5100	15,5100	15,5100			15,5100					
Certificate	DE000CV8A435	GOLD 1350TS 1218Z	EUR	1,2850	1,2850	1,2850			1,2850					
Certificate	DE000CQ5AW04	GOLD 1350TS OPENC	EUR	12,5700	12,5700	12,5700			12,5700					
Certificate	DE000VA279D2	GOLD 1357TS OPENV	EUR	15,1350	15,1350	15,1350			15,1350					
Certificate	DE000CV886P2	GOLD 1358TS OPENZ	EUR	13,8600	13,8600	13,8600			13,8600					
Certificate	DE000CQ5AW12	GOLD 1360TS OPENC	EUR	13,4500	13,4500	13,4500			13,4500					
Certificate	DE000VA1SSU2	GOLD 1360TS OPENV	EUR	12,6950	12,6950	12,6950			12,6950					
Certificate	DE000VA6EGD2	GOLD 1364TS OPENV	EUR	16,4350	16,4350	16,4350			16,4350					
Certificate	NL0011899745	GOLD 1368TS OPENB	EUR	14,8300	14,8300	14,8300			14,8300					
Certificate	LU1756002058	GOLD 1375TPIOPENS	EUR	15,6500	15,6500	15,4700			15,4700					
Certificate	DE000VASM7M6	GOLD 1376TS OPENV	EUR	17,3650	17,3650	17,3650			17,3650					
Certificate	DE000CV4ZRD7	GOLD 1377TS OPENZ	EUR	1,7500	1,7500	1,7500	437,5000	1	1,7550	250				
Certificate	DE000CV88C53	GOLD 1378TS OPENZ	EUR	15,6300	15,6300	15,6300			15,6300					
Certificate	DE000CY50ZY3	GOLD 1380TS OPENC	EUR	18,4300	18,4300	18,4300			18,4300					
Certificate	DE000CX00UD5	GOLD 1380TS OPENC	EUR	16,2500	16,2500	16,2500			16,2500					
Certificate	DE000CY52CT8	GOLD 1380TS OPENC	EUR	18,5400	18,5400	18,5400			18,5400					
Certificate	DE000CY52NQ1	GOLD 1380TS OPENC	EUR	18,5400	18,5400	18,5400			18,5400					
Certificate	DE000CY51NS9	GOLD 1380TS OPENC	EUR	18,5000	18,5000	18,5000			18,5000					
Certificate	DE000CQ5AAE8	GOLD 1380TS OPENC	EUR	18,5700	18,5700	18,5700			18,5700					
Certificate	DE000CY518J1	GOLD 1380TS OPENC	EUR	18,4600	18,4600	18,4600			18,4600					
Certificate	DE000CQ5AMC7	GOLD 1380TS OPENC	EUR	18,7300	18,7300	18,7300			18,7300					
Certificate	DE000CX59WM8	GOLD 1380TS OPENC	EUR	14,4200	14,4200	14,4200			14,4200					
Certificate	DE000CY51WZ5	GOLD 1380TS OPENC	EUR	18,5200	18,5200	18,5200			18,5200					
Certificate	NL0011603147	GOLD 1384TS OPENH	EUR	18,6300	18,6300	18,6300			18,6300					
Certificate	NL0011705074	GOLD 1385TRSOPENH	EUR	16,6200	16,6200	16,6200			16,6200					
Certificate	NL0012696900	GOLD 1388TS OPENB	EUR	16,5900	16,5900	16,5900			16,5900					
Certificate	DE000CY518B8	GOLD 1390TS OPENC	EUR	15,7400	15,7400	15,7400			15,7400					
Certificate	DE000CX00U47	GOLD 1390TS OPENC	EUR	14,7600	14,7600	14,7600			14,7600					
Certificate	NL0010377610	GOLD 1392TS OPENB	EUR	19,3400	19,3400	19,3400			19,3400					
Certificate	DE000VA7P5P5	GOLD 1392TS OPENV	EUR	19,0650	19,0650	19,0650			19,0650					
Certificate	NL0010377040	GOLD 1397TS OPENB	EUR	17,4150	17,4150	17,4150			17,4150					
Certificate	DE000CN6JEK9	GOLD 1398TS OPENZ	EUR	17,4800	17,4800	17,4800			17,4800					
Certificate	NL0012694616	GOLD 1399TS OPENB	EUR	20,0300	20,0300	20,0300			20,0300					
Certificate	DE000CV88RP4	GOLD 1400TS 1218Z	EUR	1,7350	1,7350	1,7350			1,7350					
Certificate	DE000VN66XA7	GOLD 1402TS OPENV	EUR	14,4450	14,4450	14,4450			14,4450					
Certificate	DE000VA71SX6	GOLD 1402TS OPENV	EUR	20,0450	20,0450	20,0450			20,0450					
Certificate	NL0011730817	GOLD 1405TS OPENH	EUR	20,5300	20,5300	20,5300			20,5300					
Certificate	LU1651060839	GOLD 1408TPIOPENS	EUR	17,1800	17,1800	16,9800			16,9800					
Certificate	DE000CX00U54	GOLD 1410TS OPENC	EUR	16,5000	16,5000	16,5000			16,5000					
Certificate	DE000CY52WS8	GOLD 1410TS OPENC	EUR	17,6000	17,6000	17,6000			17,6000					
Certificate	DE000VA71WH1	GOLD 1412TS OPENV	EUR	20,9550	20,9550	20,9550			20,9550					
Certificate	DE000CN6LC84	GOLD 1417TS OPENZ	EUR	19,1100	19,1100	19,1100			19,1100					
Certificate	DE000CN6KFD9	GOLD 1417TS OPENZ	EUR	21,5700	21,5700	21,5700			21,5700					
Certificate	DE000CY517Y2	GOLD 1420TS OPENC	EUR	22,0700	22,0700	22,0700			22,0700					
Certificate	DE000CQ5AAE5	GOLD 1420TS OPENC	EUR	22,2000	22,2000	22,2000			22,2000					
Certificate	DE000CX00UE3	GOLD 1420TS OPENC	EUR	19,8100	19,8100	19,8100			19,8100					
Certificate	DE000CQ5BFZ0	GOLD 1420TS OPENC	EUR	22,5800	22,5800	22,5800			22,5800					
Certificate	DE000CQ5A2N0	GOLD 1420TS OPENC	EUR	18,4700	18,4700	18,4700			18,4700					
Certificate	DE000CY52NR9	GOLD 1420TS OPENC	EUR	22,1700	22,1700	22,1700			22,1700					
Certificate	DE000CQ5AMD5	GOLD 1420TS OPENC	EUR	22,3600	22,3600	22,3600			22,3600					
Certificate	DE000CY52962	GOLD 1420TS OPENC	EUR	22,1700	22,1700	22,1700			22,1700					
Certificate	DE000CY51NT7	GOLD 1420TS OPENC	EUR	22,1200	22,1200	22,1200			22,1200					
Certificate	DE000VA87E05	GOLD 1421TS OPENV	EUR	21,8850	21,8850	21,8850			21,8850					
Certificate	DE000VN66XB5	GOLD 1422TS OPENV	EUR	16,1750	16,1750	16,1750			16,1750					
Certificate	DE000CX01D70	GOLD 1425TS OPENC	EUR	17,9400	17,9400	17,9400			17,9400					
Certificate	NL0011048350	GOLD 1427TS OPENH	EUR	22,5800	22,5800	22,5800			22,5800					
Certificate	DE000CN6LC92	GOLD 1437TS OPENZ	EUR	20,8800	20,8800	20,8800			20,8800					
Certificate	DE000CY50WP8	GOLD 1440TS OPENC	EUR	20,1100	20,1100	20,1100			20,1100					
Certificate	DE000CY50Z20	GOLD 1440TS OPENC	EUR	23,8600	23,8600	23,8600			23,8600					
Certificate	DE000CY518K9	GOLD 1440TS OPENC	EUR	23,8900	23,8900	23,8900			23,8900					
Certificate	DE000VL2FMC5	GOLD 1441TS OPENV	EUR	17,9050	17,9050	17,9050			17,9050					
Certificate	NL0011705066	GOLD 1443TRSOPENH	EUR	21,9300	21,9400	21,8000	3948,3000	2	21,8000	180				
Certificate	NL0011730809	GOLD 1444TS OPENH	EUR	24,0800	24,0800	24,0800			24,0800					
Certificate	NL0010377644	GOLD 1447TS OPENB	EUR	24,3600	24,3600	24,3600			24,3600					
Certificate	DE000CV88RQ2	GOLD 1450TS 1218Z	EUR	2,1750	2,1750	2,1750			2,1750					
Certificate	DE000CY16QB1	GOLD 1450TS OPENC	EUR	24,5700	24,5700	24,5700			24,5700					
Certificate	DE000CY16Q28	GOLD 1450TS OPENC	EUR	20,8000	20,8000	20,8000			20,8000					

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	LU1651918119	GOLD 1453TPIOPENS	EUR	21,3200	21,3200	21,1000			21,1000					
Certificate	DE000CD61CH8	GOLD 1456TS OPENZ	EUR	22,5800	22,5800	22,5800			22,5800					
Certificate	DE000CN6KFE7	GOLD 1457TS OPENZ	EUR	25,5600	25,5600	25,5600			25,5600					
Certificate	DE000CY51BD6	GOLD 1460TS OPENC	EUR	21,9100	21,9100	21,9100			21,9100					
Certificate	DE000VL2FMD3	GOLD 1461TS OPENV	EUR	19,6350	19,6350	19,6350			19,6350					
Certificate	NL0011417449	GOLD 1467TRSOPENH	EUR	23,8800	23,8800	23,8800			23,8800					
Certificate	NL0010377131	GOLD 1473TS OPENB	EUR	26,7200	26,7200	26,7200			26,7200					
Certificate	DE000CD61XA9	GOLD 1474TS OPENZ	EUR	24,2000	24,2000	24,2000			24,2000					
Certificate	DE000CX01XN6	GOLD 1475TS OPENC	EUR	22,4700	22,4700	22,4700			22,4700					
Certificate	DE000CY52970	GOLD 1480TS OPENC	EUR	27,6100	27,6100	27,6100			27,6100					
Certificate	DE000CY518L7	GOLD 1480TS OPENC	EUR	27,5200	27,5200	27,5200			27,5200					
Certificate	NL0011730791	GOLD 1483TS OPENH	EUR	27,6200	27,6200	27,6200			27,6200					
Certificate	DE000CD61XB7	GOLD 1494TS OPENZ	EUR	25,9700	25,9700	25,9700			25,9700					
Certificate	DE000CE6CFH8	GOLD 1497TS OPENZ	EUR	2,9550	2,9550	2,9550			2,9550					
Certificate	DE000CV88RR0	GOLD 1500TS 1218Z	EUR	2,6150	2,6150	2,6150			2,6150					
Certificate	LU1651918382	GOLD 1503TPIOPENS	EUR	25,7300	25,7300	25,4900			25,4900					
Certificate	NL0011048343	GOLD 1504TS OPENH	EUR	29,5100	29,5100	29,5100			29,5100					
Certificate	DE000CD62197	GOLD 1514TS OPENZ	EUR	27,7500	27,7500	27,7500			27,7500					
Certificate	DE000CY518C6	GOLD 1520TS OPENC	EUR	27,1700	27,1700	27,1700			27,1700					
Certificate	DE000CQ581Y8	GOLD 1520TS OPENC	EUR	27,6600	27,6600	27,6600			27,6600					
Certificate	DE000CQ5AAG3	GOLD 1520TS OPENC	EUR	31,2700	31,2700	31,2700			31,2700					
Certificate	DE000CY51729	GOLD 1520TS OPENC	EUR	31,1400	31,1400	31,1400			31,1400					
Certificate	DE000CQ5AW87	GOLD 1520TS OPENC	EUR	31,5400	31,5400	31,5400			31,5400					
Certificate	DE000CT9MZY7	GOLD 1526TS OPENC	EUR	24,4200	24,4200	24,4200			24,4200					
Certificate	DE000CE6EQR0	GOLD 1533TS OPENZ	EUR	29,4200	29,4200	29,4200			29,4200					
Certificate	DE000CE6EQW0	GOLD 1536TS OPENZ	EUR	3,3450	3,3450	3,3450			3,3450					
Certificate	DE000CV88RS8	GOLD 1550TS 1218Z	EUR	3,0550	3,0550	3,0550			3,0550					
Certificate	DE000CY518M5	GOLD 1560TS OPENC	EUR	34,7700	34,7700	34,7700			34,7700					
Certificate	DE000CY52WT6	GOLD 1560TS OPENC	EUR	30,8000	30,8000	30,8000			30,8000					
Certificate	NL0011417654	GOLD 1573TS OPENH	EUR	35,7300	35,7300	35,7300			35,7300					
Certificate	DE000CE6EQX8	GOLD 1576TS OPENZ	EUR	3,7450	3,7450	3,7450			3,7450					
Certificate	NL0011417423	GOLD 1580TRSOPENH	EUR	33,8900	33,8900	33,8900			33,8900					
Certificate	DE000CN6JEL7	GOLD 1597TS OPENZ	EUR	35,1300	35,1300	35,1300			35,1300					
Certificate	DE000CV50889	GOLD 1615TS OPENZ	EUR	4,1450	4,1450	4,1450			4,1450					
Certificate	NL0011417647	GOLD 1631TS OPENH	EUR	40,9800	40,9800	40,9800			40,9800					
Certificate	DE000CV87HK8	GOLD 1637TS OPENZ	EUR	38,6700	38,6700	38,6700			38,6700					
Certificate	DE000CV50897	GOLD 1655TS OPENZ	EUR	4,5450	4,5450	4,5450			4,5450					
Certificate	NL0011048335	GOLD 1657TS OPENH	EUR	43,3900	43,3900	43,3900			43,3900					
Certificate	DE000CV87HL6	GOLD 1677TS OPENZ	EUR	42,2100	42,2100	42,2100			42,2100					
Certificate	NL0009900315	GOLD 1682TS OPENB	EUR	45,6300	45,6300	45,6300			45,6300					
Certificate	NL0011603139	GOLD 1754TS OPENH	EUR	52,1300	52,1300	52,1300			52,1300					
Certificate	DE000CV87HM4	GOLD 1757TS OPENZ	EUR	49,3000	49,3000	49,3000			49,3000					
Certificate	NL0011705058	GOLD 1767TRSOPENH	EUR	50,4800	50,4800	50,4800			50,4800					
Certificate	NL0011048327	GOLD 1811TS OPENH	EUR	57,2500	57,2500	57,2500			57,2500					
Certificate	NL0011730783	GOLD 1874TS OPENH	EUR	63,0200	63,0200	63,0200			63,0200					
Certificate	NL0011048715	GOLD 579.2TL OPENH	EUR	56,2100	56,2100	56,2100			56,2100					
Certificate	NL0011048699	GOLD 756.9TL OPENH	EUR	40,7500	40,7500	40,7500			40,7500					
Certificate	NL0011601265	GOLD 827.7TL OPENH	EUR	34,5800	34,5800	34,5800			34,5800					
Certificate	DE000CV89YQ6	GOLD 832.8TL OPENZ	EUR	32,9000	32,9000	32,9000			32,9000					
Certificate	NL0011600994	GOLD 872.7TRLOPENH	EUR	29,6000	29,6000	29,6000			29,6000					
Certificate	DE000CB1NF30	GOLD 914.3TL OPENZ	EUR	25,6700	25,6700	25,6700			25,6700					
Certificate	DE000CN6HP69	GOLD 934.1TL OPENZ	EUR	23,9100	23,9100	23,9100			23,9100					
Certificate	NL0011048673	GOLD 934.5TL OPENH	EUR	25,2800	25,2800	25,2800			25,2800					
Certificate	NL0011264742	GOLD 936.58L OPENB	EUR	23,7650	23,7650	23,7650			23,7650					
Certificate	NL0011423561	GOLD 951.6TL OPENH	EUR	23,8000	23,8000	23,8000			23,8000					
Certificate	DE000CN6HP51	GOLD 954.2TL OPENZ	EUR	22,1300	22,1300	22,1300			22,1300					
Certificate	NL0011423553	GOLD 962.5TL OPENH	EUR	22,8500	22,8500	22,8500			22,8500					
Certificate	DE000CN6HP44	GOLD 974.4TL OPENZ	EUR	20,3400	20,3400	20,3400			20,3400					
Certificate	NL0011048665	GOLD 978.8TL OPENH	EUR	21,4300	21,4300	21,4300			21,4300					
Certificate	DE000CN6HP36	GOLD 994.5TL OPENZ	EUR	18,5600	18,5600	18,5600			18,5600					
Certificate	NL0011423546	GOLD 995.3TL OPENH	EUR	19,9900	19,9900	19,9900			19,9900					
Certificate	DE000CJ3N1P9	GOLDC 7.1TL OPENZ	EUR	1,9500	2,1150	1,9500	975,0000	1	2,1150	500				
Certificate	DE000CJ3PSD4	GOLDC 6.07TL OPENZ	EUR	2,9750	2,9750	2,9750			2,9750					
Certificate	DE000CV8AAY3	GOLDC 8.07TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	NL0012906507	GOLDF 1024TRLOPENH	EUR	16,1500	16,1500	16,1500			16,1500					
Certificate	NL0012910335	GOLDF 1040TRLOPENH	EUR	14,7600	14,7600	14,7600			14,7600					
Certificate	NL0013079924	GOLDF 1075TRLOPENH	EUR	11,5300	11,6300	11,5300	1153,0000	1	11,6300	100				
Certificate	NL0012209902	GOLDF 1079TL OPENH	EUR	12,7000	12,7000	12,7000			12,7000					
Certificate	NL0011995592	GOLDF 1101TL OPENH	EUR	10,7700	10,7700	10,7700			10,7700					
Certificate	NL0012052393	GOLDF 1112TRLOPENH	EUR	8,3700	8,3700	8,3700			8,3700					
Certificate	NL0013079916	GOLDF 1136TRLOPENH	EUR	6,2800	6,2800	6,2800			6,2800					
Certificate	NL0013079908	GOLDF 1138TRLOPENH	EUR	6,0500	6,0500	6,0500			6,0500					

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	NL0012916068	GOLDF 1142TRLOPENH	EUR	5,6900	5,6900	5,6900			5,6900					
Certificate	NL0012895833	GOLDF 1147TRLOPENH	EUR	5,3200	5,3200	5,3200			5,3200					
Certificate	NL0012938625	GOLDF 1150TRLOPENH	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	NL0012938609	GOLDF 1156TRLOPENH	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	NL0011735824	GOLDF 1159TRLOPENH	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	NL0013079890	GOLDF 1164TRLOPENH	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	NL0012938591	GOLDF 1168TRLOPENH	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	NL0012889174	GOLDF 1171TL OPENH	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	NL0012938575	GOLDF 1173TRLOPENH	EUR	3,0200	3,0200	2,9400	1208,0000	1	2,9400	400				
Certificate	NL0012889646	GOLDF 1177TRLOPENH	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	NL0012889620	GOLDF 1182TRLOPENH	EUR	2,1600	2,1600	2,1500	898,5600	1	2,1500	416				
Certificate	NL0012891477	GOLDF 1186TRLOPENH	EUR	1,4500	1,8000	1,4500	999,0500	1	1,8000	689				
Certificate	NL0013083223	GOLDF 1194TL OPENH	EUR	2,7800	2,7800	2,2500	300,5000	2	2,7000	110				
Certificate	NL0013082464	GOLDF 1196TRLOPENH	EUR	0,9000	0,9800	0,9000	450,0000	1	0,9800	500				
Certificate	NL0013082977	GOLDF 1202TRLOPENH	EUR											
Certificate	NL0013087000	GOLDF 1206TRLOPENH	EUR											
Certificate	NL0013086994	GOLDF 1211TRLOPENH	EUR											
Certificate	NL0013130719	GOLDF 1212TL OPENH	EUR											
Certificate	NL0013133689	GOLDF 1235TRSOPENH	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	NL0013133671	GOLDF 1240TRSOPENH	EUR	3,8000	3,8000	3,8000			3,8000					
Certificate	NL0012930564	GOLDF 1245TRSOPENH	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	NL0012930952	GOLDF 1252TS OPENH	EUR	7,2100	7,2100	6,6800	21470,0000	2	6,6800	3000				
Certificate	NL0012930044	GOLDF 1255TRSOPENH	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	NL0012930945	GOLDF 1262TS OPENH	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	NL0013133663	GOLDF 1265TRSOPENH	EUR	6,0200	6,0200	6,0200			6,0200					
Certificate	NL0012930002	GOLDF 1265TRSOPENH	EUR	6,5600	6,5600	6,0000	2296,0000	1	6,0000	350				
Certificate	NL0012520282	GOLDF 1270TRSOPENH	EUR											
Certificate	NL0012925945	GOLDF 1272TS OPENH	EUR	8,4900	8,4900	8,4900			8,4900					
Certificate	NL0012924922	GOLDF 1275TRSOPENH	EUR	6,8400	6,8400	6,8400			6,8400					
Certificate	NL0012548630	GOLDF 1280TS OPENH	EUR											
Certificate	NL0012923809	GOLDF 1282TS OPENH	EUR	9,4000	9,4000	9,4000			9,4000					
Certificate	NL0012922868	GOLDF 1283TRSOPENH	EUR	7,5400	7,5400	7,5400			7,5400					
Certificate	NL0012919435	GOLDF 1288TRSOPENH	EUR	7,9800	7,9800	7,9800			7,9800					
Certificate	NL0011995030	GOLDF 1289TRSOPENH	EUR											
Certificate	NL0012922553	GOLDF 1292TS OPENH	EUR	10,3100	10,3100	10,3100			10,3100					
Certificate	NL0013086986	GOLDF 1293TRSOPENH	EUR	8,4700	8,4700	8,4700			8,4700					
Certificate	NL0011995576	GOLDF 1294TS OPENH	EUR											
Certificate	NL0012919401	GOLDF 1295TRSOPENH	EUR	8,6500	8,6500	8,6500			8,6500					
Certificate	NL0012918775	GOLDF 1302TS OPENH	EUR	11,2100	11,2100	11,2100			11,2100					
Certificate	NL0012551279	GOLDF 1304TRLOPENH	EUR											
Certificate	NL0012916472	GOLDF 1305TRSOPENH	EUR	9,5300	9,5300	9,5300			9,5300					
Certificate	NL0012556492	GOLDF 1309TL OPENH	EUR											
Certificate	NL0012861926	GOLDF 1317TS OPENH	EUR	12,5700	12,5700	12,5700			12,5700					
Certificate	NL0012863559	GOLDF 1318TRSOPENH	EUR	10,6400	10,6400	10,6400			10,6400					
Certificate	NL0012863542	GOLDF 1320TRSOPENH	EUR	10,8600	10,8600	10,8600			10,8600					
Certificate	NL0012863500	GOLDF 1330TRSOPENH	EUR	11,7500	11,7500	11,7500			11,7500					
Certificate	NL0012614333	GOLDF 1334TS OPENH	EUR	14,1700	14,1700	14,1700			14,1700					
Certificate	NL0012847826	GOLDF 1343TRSOPENH	EUR	12,8500	12,8500	12,8500			12,8500					
Certificate	NL0012614325	GOLDF 1344TS OPENH	EUR	15,0800	15,0800	15,0800			15,0800					
Certificate	NL0012613046	GOLDF 1345TRSOPENH	EUR	13,0700	13,0700	13,0700			13,0700					
Certificate	NL0012848428	GOLDF 1353TRSOPENH	EUR	13,7400	13,7400	13,7400			13,7400					
Certificate	NL0012614317	GOLDF 1354TS OPENH	EUR	15,9700	15,9700	15,9700			15,9700					
Certificate	NL0012864284	GOLDF 1358TRSOPENH	EUR	14,1900	14,1900	14,1900			14,1900					
Certificate	NL0012520274	GOLDF 1360TRSOPENH	EUR											
Certificate	NL0012848410	GOLDF 1362TRSOPENH	EUR	14,6100	14,6100	14,6100			14,6100					
Certificate	NL0012551451	GOLDF 1367TS OPENH	EUR	17,1300	17,1300	17,1300			17,1300					
Certificate	NL0012847776	GOLDF 1372TRSOPENH	EUR	15,4900	15,4900	15,4900			15,4900					
Certificate	NL0012614309	GOLDF 1374TS OPENH	EUR	17,7900	17,7900	17,7900			17,7900					
Certificate	NL0012848394	GOLDF 1375TRSOPENH	EUR	15,7100	15,7100	15,7100			15,7100					
Certificate	NL0011998273	GOLDF 1382TS OPENH	EUR	18,5000	18,5000	18,5000			18,5000					
Certificate	NL0012048706	GOLDF 1384TS OPENH	EUR	18,6300	18,6300	18,6300			18,6300					
Certificate	NL0012199921	GOLDF 1387TS OPENH	EUR	18,8900	18,8900	18,8900			18,8900					
Certificate	NL0012906499	GOLDF 1408TRSOPENH	EUR	18,6600	18,6600	18,6600			18,6600					
Certificate	NL0012548598	GOLDF 1417TS OPENH	EUR	21,6000	21,6000	21,6000			21,6000					
Certificate	NL0012906481	GOLDF 1418TRSOPENH	EUR	19,5500	19,5500	19,5500			19,5500					
Certificate	NL0013084015	GOLDF 1430TRSOPENH	EUR	20,5700	20,5700	20,5700			20,5700					
Certificate	NL0012096507	GOLDF 1448TRSOPENH	EUR	22,2100	22,2100	22,2100			22,2100					
Certificate	NL0012195416	GOLDF 1450TRSOPENH	EUR	22,3400	22,3400	22,3400			22,3400					
Certificate	NL0012095566	GOLDF 1464TS OPENH	EUR	25,8900	25,8900	25,8900			25,8900					
Certificate	NL0012368104	GOLDF 1464TS OPENH	EUR	25,9000	25,9000	25,9000			25,9000					
Certificate	NL0012847768	GOLDF 1470TRSOPENH	EUR	24,1100	24,1100	24,1100			24,1100					
Certificate	NL0012548580	GOLDF 1476TS OPENH	EUR	27,0200	27,0200	27,0200			27,0200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012329296	GOLDF 1477TS OPENH	EUR	27,0600	27,0600	27,0600			27,0600					
Certificate	NL0012906473	GOLDF 1488TRSOPENH	EUR	25,7500	25,7500	25,7500			25,7500					
Certificate	NL0012549208	GOLDF 1496TS OPENH	EUR	28,8200	28,8200	28,8200			28,8200					
Certificate	NL0012313522	GOLDF 1497TS OPENH	EUR	28,8400	28,8400	28,8400			28,8400					
Certificate	NL0012906465	GOLDF 1498TRSOPENH	EUR	26,6400	26,6400	26,6400			26,6400					
Certificate	NL0011892609	GOLDF 1515TRSOPENH	EUR	28,1200	28,1200	28,1200			28,1200					
Certificate	NL0012432157	GOLDF 1522TS OPENH	EUR	31,1100	31,1100	31,1100			31,1100					
Certificate	NL0012211528	GOLDF 1528TS OPENH	EUR	31,6900	31,6900	31,6900			31,6900					
Certificate	NL0013084007	GOLDF 1530TRSOPENH	EUR	29,4300	29,4300	29,4300			29,4300					
Certificate	NL0012311179	GOLDF 1536TS OPENH	EUR	32,4100	32,4100	32,4100			32,4100					
Certificate	NL0012906457	GOLDF 1538TRSOPENH	EUR	30,1800	30,1800	30,1800			30,1800					
Certificate	NL0012847750	GOLDF 1539TRSOPENH	EUR	30,3200	30,3200	30,3200			30,3200					
Certificate	NL0011891601	GOLDF 1547TS OPENH	EUR	33,4300	33,4300	33,4300			33,4300					
Certificate	NL0012519086	GOLDF 1566TS OPENH	EUR	35,1500	35,1500	35,1500			35,1500					
Certificate	NL0011894324	GOLDF 1567TS OPENH	EUR	35,2400	35,2400	35,2400			35,2400					
Certificate	NL0012437974	GOLDF 1586TS OPENH	EUR	36,9100	36,9100	36,9100			36,9100					
Certificate	NL0012437966	GOLDF 1596TS OPENH	EUR	37,8000	37,8000	37,8000			37,8000					
Certificate	NL0012565857	GOLDF 1606TS OPENH	EUR	38,7700	38,7700	38,7700			38,7700					
Certificate	NL0011896113	GOLDF 1609TS OPENH	EUR	38,9900	38,9900	38,9900			38,9900					
Certificate	NL0012847701	GOLDF 1639TRSOPENH	EUR	39,1700	39,1700	39,1700			39,1700					
Certificate	NL0012848378	GOLDF 1669TRSOPENH	EUR	41,8300	41,8300	41,8300			41,8300					
Certificate	NL0012847677	GOLDF 1699TRSOPENH	EUR	44,4800	44,4800	44,4800			44,4800					
Certificate	NL0012311161	GOLDF 1705TS OPENH	EUR	47,6900	47,6900	47,6900			47,6900					
Certificate	NL0012048698	GOLDF 1719TS OPENH	EUR	49,0000	49,0000	49,0000			49,0000					
Certificate	NL0011996210	GOLDF 1745TRSOPENH	EUR	48,5200	48,5200	48,5200			48,5200					
Certificate	NL0012330823	GOLDF 1818TRSOPENH	EUR	54,9800	54,9800	54,9800			54,9800					
Certificate	NL0011891668	GOLDF 1898TRSOPENH	EUR	62,1000	62,1000	62,1000			62,1000					
Certificate	NL0012848360	GOLDF 1948TRSOPENH	EUR	66,5500	66,5500	66,5500			66,5500					
Certificate	NL0012313514	GOLDF 1964TS OPENH	EUR	71,0900	71,0900	71,0900			71,0900					
Certificate	NL0012516694	GOLDF 1972TRSOPENH	EUR	68,7100	68,7100	68,7100			68,7100					
Certificate	NL0012432140	GOLDF 2029TS OPENH	EUR	77,0200	77,0200	77,0200			77,0200					
Certificate	NL0012437792	GOLDF 2090TS OPENH	EUR	82,5300	82,5300	82,5300			82,5300					
Certificate	NL0012439780	GOLDF 2153TS OPENH	EUR	88,2600	88,2600	88,2600			88,2600					
Certificate	NL0012906523	GOLDF 94A.TRLOPENH	EUR	23,2800	23,2800	23,2800			23,2800					
Certificate	NL0012906630	GOLDF627.4TRLOPENH	EUR	51,3500	51,3500	51,3500			51,3500					
Certificate	NL0012906622	GOLDF652.4TRLOPENH	EUR	49,1300	49,1300	49,1300			49,1300					
Certificate	NL0012906614	GOLDF677.5TRLOPENH	EUR	46,9100	46,9100	46,9100			46,9100					
Certificate	NL0012906606	GOLDF702.8TRLOPENH	EUR	44,6700	44,6700	44,6700			44,6700					
Certificate	NL0012847909	GOLDF747.9TRLOPENH	EUR	40,6600	40,6600	40,6600			40,6600					
Certificate	NL0012906598	GOLDF778.2TRLOPENH	EUR	37,9800	37,9800	37,9800			37,9800					
Certificate	NL0012906580	GOLDF803.2TRLOPENH	EUR	35,7600	35,7600	35,7600			35,7600					
Certificate	NL0012057822	GOLDF805.4TL OPENH	EUR	36,5200	36,5200	36,5200			36,5200					
Certificate	NL0012906572	GOLDF828.3TRLOPENH	EUR	33,5400	33,5400	33,5400			33,5400					
Certificate	NL0012906564	GOLDF853.6TRLOPENH	EUR	31,2900	31,2900	31,2900			31,2900					
Certificate	NL0012896062	GOLDF887.3TL OPENH	EUR	29,4000	29,4000	29,4000			29,4000					
Certificate	NL0012906556	GOLDF893.6TRLOPENH	EUR	27,7400	27,7400	27,7400			27,7400					
Certificate	NL0012906549	GOLDF913.7TRLOPENH	EUR	25,9700	25,9700	25,9700			25,9700					
Certificate	NL0012906531	GOLDF923.7TRLOPENH	EUR	25,0800	25,0800	25,0800			25,0800					
Certificate	NL0012902654	GOLDF926.5TRLOPENH	EUR	24,8400	24,8400	24,8400			24,8400					
Certificate	NL0011990619	GOLDF957.4TRLOPENH	EUR	22,1000	22,1000	22,1000			22,1000					
Certificate	NL0012906515	GOLDF974.1TRLOPENH	EUR	20,6200	20,6200	20,6200			20,6200					
Certificate	NL0012851133	GOLDF998.4TRLOPENH	EUR	18,4600	18,4600	18,4600			18,4600					
Certificate	NL0012847891	GOLDF998.6TRLOPENH	EUR	18,4400	18,4400	18,4400			18,4400					
Certificate	DE000CJ3N6J1	GOPRO 4.9TL 1218Z	EUR	0,6050	0,6050	0,6050			0,6050					
Certificate	DE000CJ3P5K9	GOPRO 4.38TL 0319Z	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	DE000CJ3N6H5	GOPRO 4.55TL 1218Z	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	DE000CJ3P8M9	GOPRO 4.73TL 0319Z	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	DE000CJ3P5L7	GOPRO 5.08TL 0319Z	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	DE000CV89U68	GOPRO4.102TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850					
Certificate	DE000CV8AHp6	GOPRO4.614TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	DE000CV89U76	GOPRO5.123TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	NL0000455905	GOUD CT OPENN	EUR	1067,5000	1067,5000	1064,0000			1064,0000					
Certificate	DE000CJ3PAL5	GRMN 45.64TL OPENZ	EUR	1,9450	1,9450	1,9450			1,9450					
Certificate	DE000CV8ASy5	GRMN 52.55TL OPENZ	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	DE000CJ3PWJ3	GRMN 60.55TL OPENZ	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	DE000CV4ZUQ3	GRNVV 13.5TL OPENZ	EUR	8,1400	8,1400	8,1400			8,1400					
Certificate	DE000CV89VH1	GRNVV 18.5TL OPENZ	EUR	3,1350	3,1350	3,1350			3,1350					
Certificate	DE000CJ3NPV7	GRNVV 19.5TL OPENZ	EUR	2,1550	2,1550	2,1550			2,1550					
Certificate	NL0012988216	GRNVV 24.6TS OPENB	EUR	4,9750	4,9750	4,9750			4,9750					
Certificate	DE000CN6FG88	GRNVV 26.1TS OPENZ	EUR	4,5750	4,5750	4,5750			4,5750					
Certificate	DE000CJ3PU14	GRNVV 28.6TS OPENZ	EUR	7,0700	7,0700	7,0700			7,0700					
Certificate	DE000CV89RM9	GRNVV11.46TL OPENZ	EUR	10,1800	10,1800	10,1800			10,1800					

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	DE000CV4ZQ87	GRVNV14.51TL OPENZ	EUR	7,1350	7,1350	7,1350			7,1350					
Certificate	NL0012682777	GRVNV15.04TL OPENB	EUR	7,6250	7,6250	7,6250			7,6250					
Certificate	DE000CD63R85	GRVNV15.52TL OPENZ	EUR	6,1250	6,1250	6,1250			6,1250					
Certificate	NL0010933560	GRVNV16.07TL OPENB	EUR	6,5250	6,6650	6,5250			6,6650					
Certificate	DE000CD63G35	GRVNV16.51TL OPENZ	EUR	5,1250	5,1250	5,1250			5,1250					
Certificate	NL0012998884	GRVNV17.058L OPENB	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	NL0012034094	GRVNV17.15TL OPENB	EUR	5,5150	5,6550	5,5150			5,6550					
Certificate	DE000CD63DQ3	GRVNV17.52TL OPENZ	EUR	4,1150	4,1150	4,1150			4,1150					
Certificate	NL0012977557	GRVNV18.058L OPENB	EUR	0,3750	0,3950	0,3750			0,3950					
Certificate	NL0012785844	GRVNV18.16TL OPENB	EUR	4,5850	4,7250	4,5850			4,7250					
Certificate	NL0012977565	GRVNV19.068L OPENB	EUR	0,2750	0,2950	0,2750			0,2950					
Certificate	NL0012983340	GRVNV19.16TL OPENB	EUR	3,6550	3,7950	3,6550			3,7950					
Certificate	NL0013012016	GRVNV20.068L OPENB	EUR	0,1950	0,1950	0,1950			0,1950					
Certificate	NL0013145907	GRVNV20.16TL OPENB	EUR	2,7250	2,8650	2,7250			2,8650					
Certificate	DE000CJ3PVM9	GRVNV20.99TL OPENZ	EUR											
Certificate	NL0013146442	GRVNV21.078L OPENB	EUR	0,0950	0,0950	0,0950			0,0950					
Certificate	NL0013148349	GRVNV21.16TL OPENB	EUR	1,9450	1,9450	1,9450			1,9450					
Certificate	NL0012786313	GRVNV23.07TS OPENB	EUR	3,3350	3,3350	3,3350			3,3350					
Certificate	DE000CE6E4W8	GRVNV23.61TS OPENZ	EUR	2,0950	2,0950	2,0950			2,0950					
Certificate	NL0012982839	GRVNV23.778S OPENB	EUR	0,2550	0,2550	0,2550			0,2550					
Certificate	NL0013146632	GRVNV25.778S OPENB	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	NL0010135000	GS 113TL OPENB	EUR											
Certificate	XS1219743553	GSCI STN0419B	EUR	66,3500	66,3500	66,3500			66,3500					
Certificate	DE000CJ3P9B0	GVCHD 5.49TL OPENZ	EUR	2,7150	2,7150	2,7150			2,7150					
Certificate	DE000CJ3NLH5	GVCHD 6.99TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	DE000CV8A3N5	GVCHD7.997TL OPENZ	EUR											
Certificate	DE000CV8AX34	GWPH 108.9TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000CV8AX42	GWPH 130.5TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CJ3PSE2	GWPH 93.88TL OPENZ	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	NL0012938302	HEIDL 72TS OPENH	EUR	1,7700	1,7700	1,6300			1,6300					
Certificate	NL0011990346	HEIDL 103. TS OPENH	EUR	5,1000	5,1000	4,9600			4,9600					
Certificate	NL0011989876	HEIDL104.9TS OPENH	EUR	5,3000	5,3000	5,1600			5,1600					
Certificate	NL0012541650	HEIDL115.4TS OPENH	EUR	6,4300	6,4300	6,2900			6,2900					
Certificate	NL0011225545	HEIDL35.79TL OPENH	EUR	2,6200	2,7800	2,6200			2,7800					
Certificate	DE000CJ3N476	HEIDL40.75TL OPENZ	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	DE000CNG6RD7	HEIDL49.81TL OPENZ	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	NL0011225529	HEIDL52.76TL OPENH	EUR	1,0400	1,2000	1,0400			1,2000					
Certificate	NL0013128432	HEIDL58.09TL OPENH	EUR	0,5400	0,7000	0,5400			0,7000					
Certificate	NL0013081680	HEIDL63.98TS OPENH	EUR											
Certificate	NL0012905137	HEIDL70.12TS OPENH	EUR	1,5700	1,5700	1,4300			1,4300					
Certificate	NL0012920896	HEIDL73.63TS OPENH	EUR	1,9500	1,9500	1,8000			1,8000					
Certificate	NL0012919757	HEIDL75.59TS OPENH	EUR	2,1600	2,1600	2,0100			2,0100					
Certificate	NL0012917165	HEIDL77.56TS OPENH	EUR	2,3700	2,3700	2,2300			2,2300					
Certificate	NL0012911945	HEIDL79.49TS OPENH	EUR	2,5800	2,5800	2,4300			2,4300					
Certificate	NL0012861280	HEIDL81.17TS OPENH	EUR	2,7600	2,7600	2,6100			2,6100					
Certificate	NL0011992573	HEIDL83.68TL OPENH	EUR											
Certificate	NL0012580914	HEIDL84.41TS OPENH	EUR	3,1000	3,1000	2,9600			2,9600					
Certificate	NL0012582225	HEIDL86.39TS OPENH	EUR	3,3200	3,3200	3,1700			3,1700					
Certificate	NL0012565246	HEIDL88.27TS OPENH	EUR	3,5200	3,5200	3,3800			3,3800					
Certificate	NL0012561674	HEIDL90.14TS OPENH	EUR	3,7200	3,7200	3,5800			3,5800					
Certificate	NL0012312896	HEIDL93.88TS OPENH	EUR	4,1200	4,1200	3,9800			3,9800					
Certificate	NL0012246367	HEIDL98.61TS OPENH	EUR	4,6300	4,6300	4,4900			4,4900					
Certificate	NL0011993852	HEIDL99.37TS OPENH	EUR	4,7100	4,7100	4,5700			4,5700					
Certificate	NL0012245559	HEIDL99.39TS OPENH	EUR	4,7100	4,7100	4,5700			4,5700					
Certificate	NL0012102735	HEIJM 6.1TL OPENB	EUR	3,9050	3,9050	3,8150			3,8150					
Certificate	NL0012033849	HEIJM 3.51TL OPENB	EUR	6,0650	6,0650	6,0650			6,0650					
Certificate	NL0010124293	HEIJM 4.02TL OPENB	EUR	5,5850	5,5850	5,5850			5,5850					
Certificate	NL0012034102	HEIJM 4.55TL OPENB	EUR	5,2550	5,2550	5,1650			5,1650					
Certificate	NL0012035893	HEIJM 5.06TL OPENB	EUR	4,8050	4,8050	4,7150			4,7150					
Certificate	NL0012102404	HEIJM 5.58TL OPENB	EUR	4,2550	4,2550	4,2550			4,2550					
Certificate	NL0012257836	HEIJM 6.61TL OPENB	EUR	3,4550	3,4550	3,3650			3,3650					
Certificate	NL0012488993	HEIJM 7.11TL OPENB	EUR	3,0150	3,0150	2,8300	566,0000	1	2,9250	200				
Certificate	NL0012504518	HEIJM 7.36TL OPENB	EUR	2,7950	2,7950	2,7050			2,7050					
Certificate	NL0012489223	HEIJM 7.62TL OPENB	EUR	2,4850	2,4850	2,4850			2,4850					
Certificate	NL0012489470	HEIJM 8.14TL OPENB	EUR	2,0200	2,0350	2,0200	707,0000	1	2,0350	350				
Certificate	NL0013145915	HEIJM 8.64TL OPENB	EUR	1,6850	1,6850	1,5950			1,5950					
Certificate	NL0013145923	HEIJM 9.14TL OPENB	EUR											
Certificate	NL0013151996	HEIJM 9.47TS OPENB	EUR	2,0150	2,0950	2,0150			2,0950					
Certificate	NL0013150873	HEIJM 9.97TS OPENB	EUR	2,5850	2,6650	2,5850			2,6650					
Certificate	NL0013148695	HEIJM 9.97TS OPENB	EUR											
Certificate	NL0013012982	HEIJM10.47TS OPENB	EUR	3,1550	3,2350	3,1550			3,2350					
Certificate	NL0013011851	HEIJM10.97TS OPENB	EUR	3,8250	3,8250	3,8250			3,8250					

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	NL0013011869	HEIJM11.47TS OPENB	EUR	4,4150	4,4150	4,4150			4,4150					
Certificate	NL0013010127	HEIJM11.97TS OPENB	EUR	5,0050	5,0050	5,0050			5,0050					
Certificate	NL0013005929	HEIJM12.47TS OPENB	EUR	5,5950	5,5950	5,5950			5,5950					
Certificate	NL0013001944	HEIJM12.96TS OPENB	EUR	6,1750	6,1750	6,1750			6,1750					
Certificate	NL0012791909	HEIJM13.45TS OPENB	EUR	6,7450	6,7450	6,7450			6,7450					
Certificate	NL0012993539	HEIJM13.97TS OPENB	EUR	7,3450	7,3450	7,3450			7,3450					
Certificate	DE000CX59UA7	HEINK 50TL OPENC	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	NL0011042163	HEINK 53TL OPENH	EUR	30,8400	31,0200	30,8400			31,0200					
Certificate	DE000CC60NZ1	HEINK 58TL OPENC	EUR	27,5400	27,5400	27,5400			27,5400					
Certificate	DE000CC60C41	HEINK 60TL OPENC	EUR	22,4600	22,4600	22,4600			22,4600					
Certificate	DE000CX000X2	HEINK 60TL OPENC	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	DE000CW42PP3	HEINK 60TL OPENC	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000CC60P04	HEINK 60TL OPENC	EUR	25,5500	25,5500	25,5500			25,5500					
Certificate	DE000CC60C58	HEINK 62TL OPENC	EUR	20,3700	20,3700	20,3700			20,3700					
Certificate	DE000CV8B9B6	HEINK 64TL 1218Z	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	NL0011425525	HEINK 64TL OPENB	EUR	20,5000	20,5000	20,5000			20,5000					
Certificate	DE000CC8ATM1	HEINK 64TL OPENC	EUR	18,4800	18,4800	18,4800			18,4800					
Certificate	DE000CP06TY6	HEINK 65TL OPENC	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000CX00336	HEINK 65TL OPENC	EUR	2,0600	2,0600	2,0500	2060,0000	1	2,0500	1000				
Certificate	DE000CX0K1H3	HEINK 65TL OPENC	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	DE000CC8AE29	HEINK 65TL OPENC	EUR	17,3200	17,3200	17,3200			17,3200					
Certificate	DE000CV8BA14	HEINK 69TL 1218Z	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	DE000CP06WP8	HEINK 70TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	DE000CV0AZC0	HEINK 70TL OPENC	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	DE000CP06ZU1	HEINK 70TL OPENC	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	DE000CV0AYM2	HEINK 70TL OPENC	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000CP06WQ6	HEINK 72TL OPENC	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000CP06ZV9	HEINK 72TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	DE000CV8ABA1	HEINK 74TL 1218Z	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000CV50UQ0	HEINK 75TL OPENC	EUR	0,5000	0,5800	0,5000	250,0000	1	0,5800	500				
Certificate	DE000CV50X34	HEINK 75TL OPENC	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000CV16AP5	HEINK 75TL OPENC	EUR	0,5900	0,6600	0,5800	118,0000	1	0,6600	200				
Certificate	DE000CV16FR0	HEINK 75TL OPENC	EUR	1,0200	1,0400	0,9600	305,2000	5	1,0400	308				
Certificate	DE000CC05BZ00	HEINK 76TL OPENC	EUR	0,4600	0,4600	0,4600			0,4600					
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	DE000CC05BZ18	HEINK 86TS OPENC	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	LU1817099010	HEINK 89TPIOPENS	EUR	8,9600	8,9600	8,9600			8,9600					
Certificate	DE000CC05BV12	HEINK 90TS OPENC	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	DE000CP060F3	HEINK 90TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	NL0012987275	HEINK 92BOC0619B	EUR	83,5500	83,6000	83,5500			83,6000					
Certificate	NL0012494587	HEINK 99BOC1218B	EUR	79,8500	79,8500	79,8500			79,8500					
Certificate	DE000CC05BZL3	HEINK 100TS OPENC	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	DE000CV16HZ9	HEINK 100TS OPENC	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	DE000CV50S25	HEINK 100TS OPENC	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000CV52483	HEINK 100TS OPENC	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000CV16JD2	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	NL0012604698	HEINK 105TS OPENH	EUR	33,4700	33,7200	33,4700			33,7200					
Certificate	DE000CV50X42	HEINK 110TS OPENC	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	DE000CC05AWP8	HEINK 110TS OPENC	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000CV50NU7	HEINK 110TS OPENC	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	DE000CC05BZM1	HEINK 110TS OPENC	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	NL0011042197	HEINK 27.4TL OPENH	EUR	54,6200	54,7900	54,6200			54,7900					
Certificate	NL0011042189	HEINK 35.9TL OPENH	EUR	46,7000	46,8800	46,7000			46,8800					
Certificate	NL0010176335	HEINK 37.1TL OPENB	EUR	45,5700	45,5700	45,5700			45,5700					
Certificate	NL0010657144	HEINK 42.4TL OPENB	EUR	40,6000	40,6000	40,6000			40,6000					
Certificate	NL0011042171	HEINK 44.4TL OPENH	EUR	38,7800	38,9500	38,7800			38,9500					
Certificate	NL0010887451	HEINK 47.7TL OPENB	EUR	35,6800	35,6800	35,6800			35,6800					
Certificate	NL0011042155	HEINK 57.2TL OPENH	EUR	26,8900	27,0700	26,8900			27,0700					
Certificate	NL0010921391	HEINK 57.6TL OPENB	EUR	26,4300	26,4300	26,4100			26,4100					
Certificate	NL0011042148	HEINK 61.5TL OPENH	EUR	22,9300	23,1100	22,9300			23,1100					
Certificate	NL0010928503	HEINK 61.9TL OPENB	EUR	22,4600	22,4600	22,4600			22,4600					
Certificate	NL0012048524	HEINK 65.6TL OPENH	EUR	19,1300	19,2100	19,1300			19,2100					
Certificate	NL0012094064	HEINK 69.2TL OPENH	EUR	15,7700	15,9400	15,7700			15,9400					
Certificate	NL0012489975	HEINK 69.3TL OPENB	EUR	16,0900	16,0900	14,9900	125360,0000	3	15,5100	8000				
Certificate	NL0012171946	HEINK 71.2TL OPENH	EUR	13,9000	14,0700	13,9000			14,0700					
Certificate	NL0011996079	HEINK 71.6TS OPENH	EUR											
Certificate	NL0012111355	HEINK 72.3TL OPENB	EUR	12,7800	12,8000	12,7000	25560,0000	1	12,7000	2000				
Certificate	NL0012175319	HEINK 73.2TL OPENH	EUR	12,0900	12,1700	12,0900			12,1700					

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	DE000VA6D3E7	HEINK 73.6TL OPENV	EUR	0,6100	0,6450	0,6100	24,4000	1	0,6450		40			
Certificate	NL0013009681	HEINK 73.8TL OPENB	EUR	11,4100	11,4100	11,3900			11,3900					
Certificate	NL0013012800	HEINK 75.3TL OPENB	EUR	9,9300	9,9300	9,9100			9,9100					
Certificate	NL0012202949	HEINK 75.3TL OPENH	EUR	10,1500	10,2400	10,1500			10,2400					
Certificate	NL0013019086	HEINK 76.8TL OPENB	EUR	8,5500	8,5500	8,5500			8,5500					
Certificate	NL0013148356	HEINK 78.3TL OPENB	EUR	7,1800	7,1800	7,1800			7,1800					
Certificate	NL0013128440	HEINK 78.5TL OPENH	EUR	7,1200	7,2900	7,1200			7,2900					
Certificate	NL0013004260	HEINK 82.2TS OPENB	EUR	8,7100	8,7100	8,7100			8,7100					
Certificate	NL0012899975	HEINK 82.8TS OPENH	EUR	9,4900	9,7400	9,4900			9,7400					
Certificate	NL0012995864	HEINK 85.1TS OPENB	EUR	11,9100	11,9100	11,8900			11,8900					
Certificate	NL0012989131	HEINK 88.1TS OPENB	EUR	15,0800	15,0800	15,0800			15,0800					
Certificate	NL0012936652	HEINK 88.4TS OPENH	EUR	15,6200	15,8700	15,6200			15,8700					
Certificate	NL0012985824	HEINK 89.7BS OPENB	EUR	10,1700	10,1700	10,1500			10,1500					
Certificate	NL0012933618	HEINK 92.2TS OPENH	EUR	19,6900	19,9500	19,6900			19,9500					
Certificate	NL0011728753	HEINK 93.9TS OPENH	EUR	21,5700	21,8200	21,5700			21,8200					
Certificate	LU1790554817	HEINK 94.6TPIOPENS	EUR	13,6300	13,6300	13,6300			13,6300					
Certificate	NL0011241187	HEINK 94.7TS OPENH	EUR	22,4300	22,6900	22,4300			22,6900					
Certificate	NL0012275671	HEINK 96.9TS OPENB	EUR	24,6300	24,6300	24,6300			24,6300					
Certificate	NL0012889083	HEINK 98.5TS OPENH	EUR	26,4400	26,7000	26,4400			26,7000					
Certificate	NL0012971931	HEINK 99.9TS OPENB	EUR	27,8300	27,8300	27,8300			27,8300					
Certificate	NL0012931216	HEINK100.1TS OPENH	EUR	28,2200	28,4800	28,2200			28,4800					
Certificate	NL0012246375	HEINK105.5TS OPENH	EUR	34,0600	34,3100	34,0600			34,3100					
Certificate	DE000CV87SK5	HEINK106.1TS OPENZ	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	DE000CF80AP0	HEINK48.16TL OPENC	EUR											
Certificate	DE000CD63X18	HEINK53.64TL OPENZ	EUR	26,6000	26,6000	26,6000			26,6000					
Certificate	DE000CR1JCA1	HEINK58.69TL OPENZ	EUR	21,5400	21,5400	21,5400			21,5400					
Certificate	LU1841030361	HEINK60.34TCIOPENS	EUR	20,0400	20,0400	20,0400			20,0400					
Certificate	DE000CJ3P3H0	HEINK61.25TL 0319Z	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	DE000CR4JJ35	HEINK62.12TL OPENZ	EUR	18,1250	18,1250	18,1250			18,1250					
Certificate	DE000CR6Y955	HEINK63.02TL OPENZ	EUR	17,2400	17,2400	17,2400			17,2400					
Certificate	NL0011539267	HEINK65.58BL OPENB	EUR	14,9100	14,9100	14,9100			14,9100					
Certificate	DE000CJ3P3J6	HEINK65.75TL 0319Z	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	DE000CR6XCW5	HEINK66.08TL OPENZ	EUR	14,1800	14,1800	14,1800			14,1800					
Certificate	DE000VA7TEH4	HEINK66.74TL OPENV	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	NL0011532023	HEINK67.75BL OPENB	EUR	12,7400	12,7600	12,7400	1276,0000	1	12,7600	100				
Certificate	LU1493003252	HEINK68.14TCIOPENS	EUR	12,0900	12,0900	12,0900			12,0900					
Certificate	DE000VA7PV26	HEINK68.72TL OPENV	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	NL0012109375	HEINK69.83BL OPENB	EUR	10,7000	10,7000	10,6800			10,6800					
Certificate	DE000VAGEFN3	HEINK70.67TL OPENV	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	LU1840980673	HEINK70.88TCIOPENS	EUR	9,5000	9,5000	9,5000			9,5000					
Certificate	DE000CE6BG24	HEINK71.04TL OPENZ	EUR	1,9400	1,9400	1,8500	194,0000	1	1,8500	100				
Certificate	DE000CJ3P3K4	HEINK71.25TL 0319Z	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	DE000VAGEFR4	HEINK71.67TL OPENV	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	NL0013010556	HEINK72.01BL OPENB	EUR	8,5000	8,5000	8,5000			8,5000					
Certificate	LU1840912916	HEINK73.02TCIOPENS	EUR	7,3500	7,3500	7,3500			7,3500					
Certificate	NL0012111611	HEINK74.02BL OPENB	EUR	6,5100	6,5100	5,9900	479,2000	1	6,4900	80				
Certificate	DE000VA7PSH2	HEINK74.72TL OPENV	EUR	0,5450	0,5450	0,5450			0,5450					
Certificate	DE000VA7I273	HEINK75.76TL OPENV	EUR	0,4450	0,4450	0,4450			0,4450					
Certificate	NL0013013808	HEINK76.02BL OPENB	EUR	4,5100	4,6100	3,9700	44142,2500	7	4,4900	10325				
Certificate	LU1859906999	HEINK76.21TCIOPENS	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	DE000VA87LQ1	HEINK76.81TL OPENV	EUR	0,3550	0,3550	0,3550			0,3550					
Certificate	DE000VA87LT5	HEINK77.81TL OPENV	EUR	0,2650	0,2650	0,2650			0,2650					
Certificate	NL0013007008	HEINK80.75BS OPENB	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	LU1840912080	HEINK81.37TPIOPENS	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000VA7PXX5	HEINK81.62TS OPENV	EUR	0,1850	0,1850	0,1850			0,1850					
Certificate	NL0012996912	HEINK83.74BS OPENB	EUR	4,1900	4,1900	4,1900			4,1900					
Certificate	DE000VAGECD1	HEINK83.74TS OPENV	EUR	0,3300	0,3750	0,3100	6,9000	2	0,3650	20				
Certificate	LU1817217406	HEINK85.48TPIOPENS	EUR	5,5000	5,5000	5,5000			5,5000					
Certificate	DE000VA6D690	HEINK85.77TS OPENV	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	DE000CJ3NZ52	HEINK86.17TS OPENZ	EUR	1,2200	1,3400	1,1800	10,1000	8	1,2600	8				
Certificate	NL0012994875	HEINK86.72BS OPENB	EUR	7,1900	7,1900	7,1700			7,1700					
Certificate	DE000VASRQX3	HEINK87.81TS OPENV	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	DE000VASRQY1	HEINK89.81TS OPENV	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	DE000VASRQZ8	HEINK91.81TS OPENV	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	NL0012490163	HEINK92.08BS OPENB	EUR	12,5500	12,5500	12,5300			12,5300					
Certificate	DE000VASRQ07	HEINK93.81TS OPENV	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	DE000VASRQ15	HEINK95.81TS OPENV	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	DE000CE6D4Q1	HEINK96.12TS OPENZ	EUR	3,2400	3,2400	3,2400			3,2400					
Certificate	DE000VASRQ23	HEINK97.81TS OPENV	EUR	1,7550	1,7550	1,7550			1,7550					
Certificate	NL0011721337	HENKE 89TL OPENH	EUR	1,4600	1,5500	1,4600			1,5500					
Certificate	NL0011714027	HENKE 92TL OPENH	EUR	1,1900	1,2700	1,1900			1,2700					
Certificate	NL0011721345	HENKE 84.8TL OPENH	EUR	1,8500	1,9400	1,8500			1,9400					

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	NL0013128457	HENKE 94.5TL OPENH	EUR	0,9600	1,0400	0,9600			1,0400					
Certificate	NL0013082605	HENKE100.2TS OPENH	EUR	1,0000	1,0000	0,9500			0,9500					
Certificate	NL0012905145	HENKE104.7TS OPENH	EUR	1,4800	1,4800	1,4300			1,4300					
Certificate	NL0012888697	HENKE114.6TS OPENH	EUR	2,5400	2,5400	2,5000			2,5000					
Certificate	NL0012565261	HENKE116.3TS OPENH	EUR	2,7300	2,7300	2,6800			2,6800					
Certificate	NL0012333819	HENKE124.2TS OPENH	EUR	3,5700	3,5700	3,5300			3,5300					
Certificate	NL0011225552	HENKE127.2TS OPENH	EUR	3,8900	3,8900	3,8500			3,8500					
Certificate	NL0012210108	HENKE151.2TS OPENH	EUR	6,4800	6,4800	6,4300			6,4300					
Certificate	DE000C33NUE3	HENKE67.53TL OPENZ	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	DE000CR9RQT7	HENKE77.54TL OPENZ	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	DE000CR9P6H0	HENKE86.51TL OPENZ	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000CV893G7	HERMS467.8TL OPENZ	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	DE000CJ3N3M2	HFSH 7.29TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850					
Certificate	DE000CV4YZR3	HFSH 8.28TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050					
Certificate	DE000CV4YRD0	HFSH 9.14TL OPENZ	EUR	2,5400	2,5400	2,0900	229,5000	5		100				
Certificate	DE000CJ3PB41	HLAN 105.4TL OPENZ	EUR	2,0850	2,0850	2,0850			2,0850					
Certificate	NL0013015357	HLAN 119.4TL OPENB	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	DE000CJ3PB58	HLAN 120.4TL OPENZ	EUR	1,3650	1,3650	1,3650			1,3650					
Certificate	NL0013005713	HLAN 126.9TL OPENB	EUR	2,5900	2,6500	2,5900			2,6500					
Certificate	NL0013005721	HLAN 134.4TL OPENB	EUR	1,9100	1,9700	1,9100			1,9700					
Certificate	DE000CJ3PB66	HLAN 135.4TL OPENZ	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	NL0013005762	HLAN 150.5TS OPENB	EUR	2,6100	2,6100	2,5500			2,5500					
Certificate	NL0013005770	HLAN 165.5TS OPENB	EUR	4,2800	4,2800	4,2200			4,2200					
Certificate	DE000CJ3PRY2	HLAN 95.29TL OPENZ	EUR	2,5800	2,5800	2,5650	516,0000	1		200				
Certificate	DE000CV87TK3	HMB 82.TL OPENZ	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000CV4ZTT9	HMB 102.2TL OPENZ	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CV887N5	HMB 112.1TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	DE000CJ3NJB2	HMB 122.1TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000CJ3NS02	HMB 137.1TL OPENZ	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	DE000CV880X9	HMB 92.17TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0011525654	HOMED106.4TL OPENB	EUR	6,9800	6,9800	6,9800			6,9800					
Certificate	DE000CD62361	HSBC 4.104TL OPENZ	EUR	2,7250	2,7250	2,7250			2,7250					
Certificate	DE000CD62LF1	HSBC 4.781TL OPENZ	EUR	1,9450	1,9450	1,9450			1,9450					
Certificate	DE000CD641B3	HSBC 5.787TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850					
Certificate	NL0000456457	HSCEI PI OPENN	EUR	118,1000	118,1000	118,1000			118,1000					
Certificate	NL0011218367	HSCEI STN1019V	EUR	103,4500	103,8000	103,4500			103,8000					
Certificate	NL0000450922	HSCEI 1360TL OPENB	EUR	10,3000	10,3000	10,3000			10,3000					
Certificate	NL0006473597	HSCEI 2050TL OPENB	EUR	9,7300	9,7300	9,7300			9,7300					
Certificate	NL0006518359	HSCEI 3590TL OPENB	EUR	8,1200	8,1200	8,1200			8,1200					
Certificate	NL0009067479	HSCEI 4500TL OPENB	EUR	7,1600	7,1600	7,1600			7,1600					
Certificate	NL0009069947	HSCEI 5510TL OPENB	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	NL0009995448	HSCEI 6530TL OPENB	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	NL0012277933	HSCEI 8690TL OPENB	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	NL0012277958	HSCEI 9730TL OPENB	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	NL0012976286	HSCEI11470TS OPENB	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	NL0012976294	HSCEI11970TS OPENB	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	NL0012976302	HSCEI12470TS OPENB	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	NL0011252796	HSCEI13950TS OPENB	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	DE0005718605	HSI PI OPENN	EUR	293,2900	293,2900	293,2900			293,2900					
Certificate	NL0006467334	HSI 3560TL OPENB	EUR	25,4850	25,4850	25,4850			25,4850					
Certificate	NL0009172667	HSI 6300TL OPENB	EUR	22,5450	22,5450	22,5450			22,5450					
Certificate	NL0009172675	HSI 9930TL OPENB	EUR	18,6650	18,6650	18,6650			18,6650					
Certificate	NL0010609160	HSI 15260TL OPENB	EUR	12,9250	12,9250	12,9250			12,9250					
Certificate	NL0012277990	HSI 18300TL OPENB	EUR	9,6600	9,6600	9,6600			9,6600					
Certificate	NL0012278006	HSI 21420TL OPENB	EUR	6,3200	6,3200	6,3200			6,3200					
Certificate	NL0012278014	HSI 23490TL OPENB	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	NL0012278022	HSI 24530TL OPENB	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	NL0012976328	HSI 29070TS OPENB	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	NL0012976336	HSI 31060TS OPENB	EUR	8,1500	8,1500	8,1500			8,1500					
Certificate	DE000CJ3PHU1	HUGO 39.13TL OPENZ	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	DE000CE6DQL5	HUGO 49.16TL OPENZ	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000CE6CCZ7	HUGO 55.14TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	DE000CJ3PX60	HUGO 61.08TL OPENZ	EUR											
Certificate	NL0000458172	IABBP PI OPENN	EUR	92,6000	92,8000	92,6000			92,8000					
Certificate	NL0000847689	IAEET PI OPENN	EUR	1,4500	1,4500	1,4400			1,4400					
Certificate	NL0006303281	IAVIT PI OPENN	EUR	18,6800	18,6800	18,6000			18,6000					
Certificate	NL0000290195	IAWUT PI OPENN	EUR	33,3600	33,4100	33,3600			33,4100					
Certificate	DE000CV4ZCG2	IBAB 10.4TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	DE000CE6EAD4	IBAB 32.9TS OPENZ	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	DE000CJ3PUL3	IBAB 8.36TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	DE000CJ3N633	IBAB 9.42TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	DE000CJ3NLR4	IBAB 11.51TL OPENZ	EUR	0,4800	0,4900	0,4400	5340,7900	6		11581				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013015894	IBAB 11.52TL OPENB	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	NL0013009707	IBAB 12.53TL OPENB	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	DE000CV4ZCE7	IBAB 12.59TL OPENZ	EUR	0,3450	0,3450	0,3450			0,3450					
Certificate	NL0013005812	IBAB 13.53TL OPENB	EUR	0,3300	0,3300	0,3300	1320,0000	1	0,3300	4000				
Certificate	DE000CJ3PV96	IBAB 13.59TL OPENZ	EUR	0,2450	0,2450	0,2450			0,2450					
Certificate	NL0013148406	IBAB 14.53TL OPENB	EUR	0,2600	0,2600	0,2400			0,2400					
Certificate	DE000CJ3PWA2	IBAB 14.59TL OPENZ	EUR	0,1550	0,1550	0,1550			0,1550					
Certificate	NL0013150196	IBAB 15.53TL OPENB	EUR											
Certificate	DE000CJ3PW80	IBAB 15.59TL OPENZ	EUR											
Certificate	DE000CJ3P2C3	IBAB 15.59TL OPENZ	EUR											
Certificate	NL0013149693	IBAB 16.45TS OPENB	EUR											
Certificate	NL0013001969	IBAB 19.45TS OPENB	EUR	0,6800	0,7000	0,6800			0,7000					
Certificate	NL0012994040	IBAB 22.43TS OPENB	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	NL0012993315	IBAB 25.42TS OPENB	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000CV505N3	IBERD4.523TL OPENZ	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	DE000CE6CA03	IBERD5.224TL OPENZ	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	NL0010131066	IBEX 46.70TL OPENB	EUR	46,4300	46,4300	46,4300			46,4300					
Certificate	NL0010134136	IBEX 57.80TL OPENB	EUR	35,6200	35,6200	35,6200			35,6200					
Certificate	DE000CNGJQA4	IBEX 62.75TL OPENZ	EUR	28,7400	28,7400	28,7400			28,7400					
Certificate	NL0010443057	IBEX 63.40TL OPENB	EUR	30,1500	30,1500	30,1500			30,1500					
Certificate	DE000CN6HNC1	IBEX 67.94TL OPENZ	EUR	23,5400	23,5400	23,5400			23,5400					
Certificate	NL0010445706	IBEX 69.00TL OPENB	EUR	24,7700	24,7700	24,7700			24,7700					
Certificate	DE000CX0JRX5	IBEX 70.00TL OPENC	EUR	19,5300	19,5300	19,5300			19,5300					
Certificate	DE000CX0JS51	IBEX 70.00TL OPENC	EUR	20,4800	20,4800	20,4800			20,4800					
Certificate	DE000CN6H3U2	IBEX 73.15TL OPENZ	EUR	18,3400	18,3400	18,3400			18,3400					
Certificate	DE000CX004V8	IBEX 75.00TL OPENC	EUR	13,5800	13,5800	13,5800			13,5800					
Certificate	DE000CX005F8	IBEX 75.00TL OPENC	EUR	14,5400	14,5400	14,5400			14,5400					
Certificate	DE000CD626D0	IBEX 78.25TL OPENZ	EUR	13,2300	13,2300	13,2300			13,2300					
Certificate	DE000CX590N3	IBEX 82.00TL OPENC	EUR	6,1900	6,1900	6,1900			6,1900					
Certificate	DE000CD63YLO	IBEX 83.29TL OPENZ	EUR	8,1900	8,1900	8,1900			8,1900					
Certificate	DE000CP063N1	IBEX 85.00TL OPENC	EUR	8,0900	8,0900	8,0900			8,0900					
Certificate	DE000CP06VNS	IBEX 95.00TS OPENC	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	DE000CP07C75	IBEX 95.00TS OPENC	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	DE000CJ3N740	IBEX 96.42TS OPENZ	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	DE000CE6BU18	IBEX 103.6TS OPENZ	EUR	11,9800	11,9800	11,9800			11,9800					
Certificate	NL0011048897	IBEX 103.80TS OPENH	EUR	21,9700	21,9700	21,4200			21,4200					
Certificate	DE000CQ5AJU5	IBEX 105.00TS OPENC	EUR	8,7400	8,7400	8,7400			8,7400					
Certificate	DE000CQ5AMA1	IBEX 105.00TS OPENC	EUR	10,9400	10,9400	10,9400			10,9400					
Certificate	NL0011048889	IBEX 107.50TS OPENH	EUR	25,9500	25,9500	25,4300			25,4300					
Certificate	DE000CE6C2X2	IBEX 110.29TS OPENZ	EUR	18,9000	18,9000	18,9000			18,9000					
Certificate	DE000CV51WX0	IBEX 115.00TS OPENC	EUR	17,5500	17,5500	17,5500			17,5500					
Certificate	DE000CV16UK4	IBEX 115.00TS OPENC	EUR	10,4700	10,4700	10,4700			10,4700					
Certificate	DE000CV50MT1	IBEX 115.00TS OPENC	EUR	13,9700	13,9700	13,9700			13,9700					
Certificate	DE000CE6C899	IBEX 117.26TS OPENZ	EUR	25,8700	25,8700	25,8700			25,8700					
Certificate	DE000CV16RS3	IBEX 120.00TS OPENC	EUR	14,8500	14,8500	14,8500			14,8500					
Certificate	DE000CV50MU9	IBEX 120.00TS OPENC	EUR	19,0500	19,0500	18,7400	1905,0000	1	18,7400	100				
Certificate	DE000CV51YA4	IBEX 120.00TS OPENC	EUR	20,0300	20,0300	20,0300			20,0300					
Certificate	NL0011048871	IBEX 122.10TS OPENH	EUR	41,9000	41,9000	41,3500			41,3500					
Certificate	DE000CE6CU58	IBEX 124.22TS OPENZ	EUR	32,8300	32,8300	32,8300			32,8300					
Certificate	DE000CV16U30	IBEX 130.00TS OPENC	EUR	25,7900	25,7900	25,7900			25,7900					
Certificate	DE000CV16RT1	IBEX 130.00TS OPENC	EUR	24,1800	24,1800	24,1800			24,1800					
Certificate	NL0011048863	IBEX 136.80TS OPENH	EUR	57,8400	57,8400	57,2800			57,2800					
Certificate	NL0013010135	IBM 14.9TS OPENB	EUR	3,4950	3,4950	3,4950			3,4950					
Certificate	NL0011052089	IBM 18.7TS OPENH	EUR	7,1400	7,1400	7,0400			7,0400					
Certificate	NL0009172253	IBM 78.5TL OPENB	EUR											
Certificate	NL0011637277	IBM 105.9TL OPENB	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	NL0011240395	IBM 110.4TL OPENH	EUR	1,5900	1,6500	1,5900			1,6500					
Certificate	NL0011651534	IBM 112.1TL OPENB	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	NL0013146129	IBM 122.8TS OPENB	EUR											
Certificate	NL0013014558	IBM 135.3TS OPENB	EUR	2,1850	2,1850	2,1850			2,1850					
Certificate	NL0012682975	IBM 164.2TS OPENB	EUR	4,9550	4,9550	4,9550			4,9550					
Certificate	NL0011240346	IBM 171.9TS OPENH	EUR	5,7000	5,7000	5,6000			5,6000					
Certificate	NL0012031686	IBM 181.3TS OPENB	EUR	6,5850	6,5850	6,5850			6,5850					
Certificate	NL0011408976	ICAAG205.8TL OPENH	EUR	13,1600	13,1600	13,1600			13,1600					
Certificate	NL0011408968	ICAAG221.5TL OPENH	EUR	11,7700	11,7700	11,7700			11,7700					
Certificate	NL0011714035	ICAAG338.8TS OPENH	EUR	5,3100	5,3100	5,3100			5,3100					
Certificate	DE000CJ3N0G0	ICAG 4.35TL OPENZ	EUR	2,7350	2,7350	2,7350			2,7350					
Certificate	DE000CV4VZY9	ICAG 5.04TL OPENZ	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	DE000CJ3P166	ICAG 5.74TL OPENZ	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	DE000CJ3NVA9	ICICI 6.37TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350					
Certificate	DE000CV8ASZ2	ICICI 7.44TL OPENZ	EUR	0,2450	0,2450	0,2450			0,2450					
Certificate	DE000CJ3PSF9	ICICI 8.45TL OPENZ	EUR	0,1650	0,1650	0,1650			0,1650					

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	DE000CN6KYM1	IFSfu13970TL OPENZ	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	DE000CE6GN2	IFSfu15584TL OPENZ	EUR	3,6800	3,6800	3,6800			3,6800					
Certificate	DE000CE6C7P7	IFSfu17092TL OPENZ	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	DE000CV894D2	IFSfu22780TS OPENZ	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	DE000CV87ERO	IFSfu24777TS OPENZ	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	DE000CV508E6	IFSfu26774TS OPENZ	EUR	7,6500	7,6500	7,6500			7,6500					
Certificate	NL0012031348	IMCD 33.3TL OPENB	EUR	30,1400	30,1900	30,1400			30,1900					
Certificate	DE000CD64AG8	IMCD 40.1TL OPENZ	EUR	2,2850	2,2850	2,2850			2,2850					
Certificate	NL0013016421	IMCD 50.28L OPENB	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	NL0012977573	IMCD 52.78L OPENB	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	DE000CN6KVU0	IMCD 33.82TL OPENZ	EUR	2,8850	2,8850	2,8850			2,8850					
Certificate	DE000CD63QL6	IMCD 36.97TL OPENZ	EUR	2,5850	2,5850	2,5850			2,5850					
Certificate	NL0012038764	IMCD 37.39TL OPENB	EUR	26,3300	26,3800	26,3300			26,3800					
Certificate	NL0012102743	IMCD 39.41TL OPENB	EUR	24,4400	24,4900	24,4400			24,4900					
Certificate	DE000CE6BNC5	IMCD 39.58TL OPENZ	EUR	2,1850	2,1850	2,1850			2,1850					
Certificate	DE000CE6BPL1	IMCD 42.56TL OPENZ	EUR	1,8850	1,8850	1,8850			1,8850					
Certificate	NL0012119820	IMCD 43.46TL OPENB	EUR	20,7300	20,7300	20,7300			20,7300					
Certificate	DE000CE6BLK2	IMCD 43.72TL OPENZ	EUR	1,9350	1,9350	1,9350			1,9350					
Certificate	NL0012122030	IMCD 45.48TL OPENB	EUR	18,8400	18,8400	18,8400			18,8400					
Certificate	DE000CE6CF0	IMCD 45.53TL OPENZ	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	NL0012281810	IMCD 47.48TL OPENB	EUR	16,9800	16,9800	16,9800			16,9800					
Certificate	NL0013019094	IMCD 49.48TL OPENB	EUR	15,1500	15,1500	15,1500			15,1500					
Certificate	DE000CV88M28	IMCD 49.49TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	NL0013019102	IMCD 51.48TL OPENB	EUR	13,2900	13,2900	13,2900			13,2900					
Certificate	DE000CV89FA9	IMCD 53.47TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	NL0013019110	IMCD 53.48TL OPENB	EUR	11,4300	11,4300	11,4300			11,4300					
Certificate	NL0012977581	IMCD 55.228L OPENB	EUR	0,6350	0,6450	0,6350			0,6450					
Certificate	NL0013019128	IMCD 55.47TL OPENB	EUR	9,5600	9,5600	9,5600			9,5600					
Certificate	DE000CJ3PVN7	IMCD 57.46TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050					
Certificate	NL0013148364	IMCD 57.47TL OPENB	EUR	7,6700	7,7200	7,6700			7,7200					
Certificate	NL0013150451	IMCD 57.728L OPENB	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	NL0013148372	IMCD 59.47TL OPENB	EUR	5,8100	5,8600	5,8100			5,8600					
Certificate	NL0013007982	IMCD 64.65TS OPENB	EUR	8,6100	8,6100	8,6100			8,6100					
Certificate	NL0013007719	IMCD 64.95BS OPENB	EUR	0,4850	0,4850	0,4250			0,4250					
Certificate	DE000CJ3N484	IMCD 65.25TS OPENZ	EUR	0,4250	0,4250	0,4250			0,4250					
Certificate	NL0013005614	IMCD 67.63TS OPENB	EUR	11,8300	11,8300	11,8300			11,8300					
Certificate	NL0012979546	IMCD 69.93BS OPENB	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	NL0012990659	IMCD 70.54TS OPENB	EUR	15,5200	15,5200	14,9700			14,9700					
Certificate	DE000CV89FC5	IMCD 73.22TS OPENZ	EUR	1,2150	1,2150	1,2150			1,2150					
Certificate	NL0012994578	IMCD 73.61TS OPENB	EUR	18,2800	18,2800	18,2800			18,2800					
Certificate	NL0012990477	IMCD 74.91BS OPENB	EUR	1,4750	1,4750	1,4250			1,4250					
Certificate	DE000CV880A7	IMCD 83.22TS OPENZ	EUR	2,2150	2,2150	2,2150			2,2150					
Certificate	DE000CP06VZ3	INBEV 50TL OPENC	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000CQ5BYL1	INBEV 50TL OPENC	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	NL0011993399	INBEV 57TL OPENH	EUR	1,2400	1,2800	1,2400			1,2800					
Certificate	DE000VA8F4R3	INBEV 58TL 0319V	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000VA8F1K4	INBEV 60TL 0319V	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000VA8F4P7	INBEV 60TL 1218V	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CV52UY0	INBEV 60TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CQ5ARW4	INBEV 60TL OPENC	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	NL0010609806	INBEV 61TL OPENB	EUR	8,5350	8,5800	8,5350	1990,5600	1	8,5400	232				
Certificate	DE000VA8F1N8	INBEV 62TL 0319V	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	DE000VA8F1F4	INBEV 62TL 1218V	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	DE000VA71UJ1	INBEV 64TL 0319V	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	DE000VA8F1G2	INBEV 64TL 1218V	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	DE000VA9CXH6	INBEV 68TS 0319V	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	DE000VA8F1D9	INBEV 70TS 0319V	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000VA8F1T5	INBEV 70TS 1218V	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0013125529	INBEV 70TS OPENH	EUR	1,0400	1,0500	1,0400			1,0500					
Certificate	DE000VA8F1E7	INBEV 72TS 0319V	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	DE000VA8F1V1	INBEV 72TS 1218V	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	DE000VA8FX90	INBEV 74TS 0319V	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000VA8FYD8	INBEV 74TS 1218V	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	DE000CP06VZ9	INBEV 75TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CP06Z12	INBEV 75TS OPENC	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000VA71NV1	INBEV 76TS 0319V	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000VA71N02	INBEV 76TS 1218V	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	DE000VA7PTQ1	INBEV 78TS 0319V	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	DE000VA64XR3	INBEV 78TS 1218V	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	NL0012796122	INBEV 808ON1219Z	EUR	67,5900	67,5900	67,5900			67,5900					
Certificate	DE000VA7PTR9	INBEV 80TS 0319V	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	DE000VA6D724	INBEV 80TS 1218V	EUR	1,5600	1,5600	1,5600			1,5600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP06Z20	INBEV 80TS OPENC	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	DE000CP06TK5	INBEV 80TS OPENC	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	DE000VA7PTS7	INBEV 82TS 0319V	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000VA6D237	INBEV 82TS 1218V	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	DE000VA7PVN4	INBEV 84TS 0319V	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	DE000VA6D245	INBEV 84TS 1218V	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	NL0012796700	INBEV 86B0C1219Z	EUR	65,9700	65,9700	65,9700			65,9700					
Certificate	DE000VASRQP9	INBEV 86TS 1218V	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	DE000VASRME2	INBEV 88TS 1218V	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000VA4YTU2	INBEV 90TS 1218V	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	DE000CQ5BSU4	INBEV 90TS OPENC	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000CP06206	INBEV 90TS OPENC	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	DE000CQ5ANR3	INBEV 90TS OPENC	EUR											
Certificate	DE000VA320T8	INBEV 92TS 1218V	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	NL0012795231	INBEV 93B0C1218Z	EUR	64,4900	64,5900	64,4900	2450,6200	1	64,5900	38				
Certificate	DE000VA320U6	INBEV 94TS 1218V	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	NL0012580427	INBEV 95TS OPENH	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	DE000VA321L3	INBEV 96TS 1218V	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	DE000VA323K1	INBEV 98TS 1218V	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	NL0012539944	INBEV 98TS OPENH	EUR	4,0600	4,0700	4,0600			4,0700					
Certificate	DE000CY52B04	INBEV 100TS OPENC	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	DE000CY529L4	INBEV 100TS OPENC	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	NL0012583405	INBEV 101TS OPENH	EUR	4,3800	4,3900	4,3800			4,3900					
Certificate	DE000CY50230	INBEV 110TS OPENC	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	DE000CY50032	INBEV 110TS OPENC	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	DE000CX0J969	INBEV 125TS OPENC	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	DE000CW42UQ1	INBEV 130TS OPENC	EUR	4,8100	4,8100	4,8100			4,8100					
Certificate	NL0012332027	INBEV 141TS OPENH	EUR	8,7100	8,7100	8,7100			8,7100					
Certificate	NL0012331979	INBEV 26.6TL OPENH	EUR	4,0700	4,1000	4,0700			4,1000					
Certificate	NL0012331987	INBEV 32.7TL OPENH	EUR	3,5000	3,5300	3,5000			3,5300					
Certificate	NL0011993407	INBEV 41.6TL OPENH	EUR	2,6800	2,7100	2,6800			2,7100					
Certificate	NL0010127148	INBEV 45.8TL OPENB	EUR	22,7250	23,1000	22,7250	7106,4000	3	22,7650	310				
Certificate	NL0010127932	INBEV 50.3TL OPENB	EUR	18,5550	18,5550	18,5550			18,5950					
Certificate	NL0011995246	INBEV 50.8TL OPENH	EUR	1,8100	1,8500	1,8100			1,8500					
Certificate	NL0012331995	INBEV 63.3TL OPENH	EUR	0,6500	0,6900	0,6500			0,6900					
Certificate	NL0013012149	INBEV 63.5TL OPENB	EUR	6,5100	6,5100	6,3250	54630,0000	3	6,3250	8400				
Certificate	DE000VA87LE7	INBEV 64.8TL OPENV	EUR	0,1300	0,1300	0,1300			0,1300					
Certificate	NL0013130354	INBEV 65.5TL OPENH	EUR											
Certificate	NL0013017221	INBEV 69.3TS OPENB	EUR	9,4750	9,4750	9,4750			9,4750					
Certificate	NL0013014152	INBEV 74.3TS OPENB	EUR	14,8550	14,8550	14,8550			14,8550					
Certificate	DE000VA7PSB5	INBEV 76.6TS OPENV	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	NL0013079247	INBEV 77.1TS OPENH	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0012995781	INBEV 79.3TS OPENB	EUR	20,2050	20,2050	20,2050			20,2050					
Certificate	NL0012894083	INBEV 81.2TS OPENH	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	NL0012894075	INBEV 83.2TS OPENH	EUR	2,4600	2,4700	2,4600			2,4700					
Certificate	NL0012994024	INBEV 84.2TS OPENB	EUR	25,5650	25,5650	25,5650			25,5650					
Certificate	NL0012890719	INBEV 87.1TS OPENH	EUR	2,8800	2,8900	2,8800			2,8900					
Certificate	NL0012984611	INBEV 89.2TS OPENB	EUR	30,9550	30,9550	30,9150			30,9150					
Certificate	NL0012595094	INBEV 91.1TS OPENH	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	NL0012693477	INBEV 92.4BS OPENB	EUR	27,7650	27,7650	27,7650			27,7650					
Certificate	NL0012580435	INBEV 93.1TS OPENH	EUR	3,5200	3,5300	3,5200			3,5300					
Certificate	DE000CE6DKR5	INBEV101.4TS OPENZ	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	DE000VL61MR9	INBEV101.6TS OPENV	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	NL0012925994	INBEV103.2TS OPENH	EUR	4,6200	4,6300	4,6200			4,6300					
Certificate	NL0011421862	INBEV106.7TS OPENH	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	NL0012592687	INBEV106.8TS OPENH	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	NL0012585129	INBEV106.9TS OPENH	EUR	5,0200	5,0300	5,0200			5,0300					
Certificate	NL0011081377	INBEV108.6TS OPENB	EUR	51,8550	51,8550	51,8550			51,8550					
Certificate	NL0011041876	INBEV109.4TS OPENH	EUR	5,2900	5,3000	5,2900			5,3000					
Certificate	NL0012048383	INBEV115.5TS OPENH	EUR	5,9500	5,9500	5,9500			5,9500					
Certificate	NL0011995162	INBEV120.8TS OPENH	EUR	6,5300	6,5300	6,5300			6,5300					
Certificate	NL0011995154	INBEV126.5TS OPENH	EUR	7,1500	7,1500	7,1500			7,1500					
Certificate	NL0011995147	INBEV132.3TS OPENH	EUR	7,7600	7,7700	7,7600			7,7700					
Certificate	NL0012549034	INBEV139.4TS OPENH	EUR	8,5300	8,5400	8,5300			8,5400					
Certificate	NL001259611	INBEV139.9TS OPENH	EUR	8,5800	8,5900	8,5800			8,5900					
Certificate	NL0012332035	INBEV146.8TS OPENH	EUR	9,3300	9,3400	9,3300			9,3400					
Certificate	NL0012329445	INBEV155.5TS OPENH	EUR	10,2800	10,2800	10,2800			10,2800					
Certificate	DE000CI3NUC7	INBEV56.08TL OPENZ	EUR	3,9250	3,9250	3,9250			3,9250					
Certificate	DE000VA8F5R0	INBEV54.77TL OPENV	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000CV88D37	INBEV55.09TL OPENZ	EUR	2,1600	2,2000	2,1000	5330,0000	3	2,1150	2500				
Certificate	DE000VA8F5S8	INBEV55.77TL OPENV	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000VA8F5T6	INBEV56.77TL OPENV	EUR	0,9200	0,9200	0,9200			0,9200					

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	DE000VA8F3N4	INBEV57.77TL OPENV	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	NL0013017528	INBEV58.08BL OPENB	EUR	8,0350	8,0350	8,0350			8,0350					
Certificate	DE000VA8F3P9	INBEV58.77TL OPENV	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	DE000VA8F3Q7	INBEV59.77TL OPENV	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000CJ3N8C2	INBEV60.57TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	NL0013017536	INBEV60.99BL OPENB	EUR	5,1350	5,1350	5,1350			5,1350					
Certificate	DE000VA71WA6	INBEV61.72TL OPENV	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	DE000VA71R08	INBEV62.72TL OPENV	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	DE000VA8F3R5	INBEV63.77TL OPENV	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	NL0013004351	INBEV64.05BL OPENB	EUR	2,0350	2,5950	1,7350	15603,0000	5	2,0750	6700				
Certificate	DE000VA9CSY1	INBEV68.42TS OPENV	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	NL0013017627	INBEV69.01BS OPENB	EUR	4,3650	4,3650	4,3650			4,3650					
Certificate	DE000VA8F3H6	INBEV69.49TS OPENV	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	DE000VA8F3J2	INBEV70.49TS OPENV	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	DE000VA8F3K0	INBEV71.49TS OPENV	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	NL0013017635	INBEV72.46BS OPENB	EUR	7,8150	7,8150	7,8150			7,8150					
Certificate	DE000VA8F3L8	INBEV72.49TS OPENV	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000VA8F3M6	INBEV73.49TS OPENV	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CJ3PLZ2	INBEV73.53TS OPENZ	EUR	1,6350	1,6350	1,6350			1,6350					
Certificate	DE000VA8FSN9	INBEV74.51TS OPENV	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000VA71RX8	INBEV75.54TS OPENV	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	NL0013008899	INBEV76.06BS OPENB	EUR	11,4650	11,4650	11,4250			11,4250					
Certificate	DE000VA64ZF3	INBEV77.61TS OPENV	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	DE000VA64XZ6	INBEV78.61TS OPENV	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000VA6D716	INBEV79.76TS OPENV	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	NL0012995526	INBEV79.86BS OPENB	EUR	15,2550	15,2550	15,2150			15,2150					
Certificate	DE000CV8BE10	INBEV81.52TS OPENZ	EUR	3,2250	3,2250	3,2250			3,2250					
Certificate	DE000VASRRX1	INBEV81.78TS OPENV	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000VASRRY9	INBEV83.78TS OPENV	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	NL0012993919	INBEV83.84BS OPENB	EUR	19,2050	19,2050	19,2050			19,2050					
Certificate	DE000VASRQNA	INBEV85.79TS OPENV	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	DE000VASRMD4	INBEV87.83TS OPENV	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000VA1GMD6	INBEV89.02TS OPENV	EUR											
Certificate	DE000VA4YTS6	INBEV90.06TS OPENV	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	DE000CV8AUE3	INBEV91.49TS OPENZ	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	DE000VL61MX7	INBEV95.56TS OPENV	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	DE000VL61MY5	INBEV97.56TS OPENV	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	DE000VL61M22	INBEV99.56TS OPENV	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	NL0000456465	INDIA PI OPENN	EUR	93,7500	97,5000	93,7500			97,5000					
Certificate	NL0000290302	INDIA PI OPENN	EUR	14,7900	15,3600	14,7900			15,3600					
Certificate	DE000CV87MS2	INDIT 19.TL OPENZ	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	DE000CN6JRC8	INDIT21.01TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000CV87ZQ7	INDIT22.99TL OPENZ	EUR	0,6600	0,6600	0,6400	9826,0800	1	0,6400	14888				
Certificate	NL0011896568	INFIN 12TL OPENH	EUR	5,8500	6,2900	5,8500			6,2900					
Certificate	NL0013133143	INFIN 17TL OPENH	EUR											
Certificate	NL0012312979	INFIN 5.9TL OPENH	EUR	11,5500	11,9900	11,5500			11,9900					
Certificate	NL0011928742	INFIN 13.3TL OPENH	EUR	4,6400	5,0800	4,6400			5,0800					
Certificate	NL0011993936	INFIN 15.1TL OPENH	EUR	2,9500	3,3900	2,9500			3,3900					
Certificate	NL0012919765	INFIN 24.3TS OPENH	EUR	9,1100	9,1100	8,7200			8,7200					
Certificate	NL0012917173	INFIN 24.8TS OPENH	EUR	9,6300	9,6300	9,2500			9,2500					
Certificate	NL0012057533	INFIN 25.5TS OPENH	EUR	10,3900	10,3900	10,0100			10,0100					
Certificate	NL0012312961	INFIN 7.43TL OPENH	EUR	10,1200	10,5600	10,1200			10,5600					
Certificate	NL0012312953	INFIN 8.97TL OPENH	EUR	8,6900	9,1300	8,6900			9,1300					
Certificate	NL0011714183	INFIN10.75TL OPENH	EUR	7,0200	7,4600	7,0200			7,4600					
Certificate	NL0011714167	INFIN11.27TL OPENH	EUR	6,5300	6,9700	6,5300			6,9700					
Certificate	DE000CN6K2G8	INFIN11.58TL OPENZ	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	NL0011896576	INFIN11.74TL OPENH	EUR	6,0800	6,5300	6,0800			6,5300					
Certificate	NL0011896550	INFIN12.26TL OPENH	EUR	5,6100	6,0500	5,6100			6,0500					
Certificate	NL0011926860	INFIN12.52TL OPENH	EUR	5,3600	5,8000	5,3600			5,8000					
Certificate	NL0011927827	INFIN12.78TL OPENH	EUR	5,1200	5,5600	5,1200			5,5600					
Certificate	NL0011927819	INFIN13.04TL OPENH	EUR	4,8800	5,3200	4,8800			5,3200					
Certificate	DE000CJ3PP4	INFIN13.16TL OPENZ	EUR	4,3350	4,3350	4,3350			4,3350					
Certificate	NL0011929377	INFIN13.55TL OPENH	EUR	4,4000	4,8400	4,4000			4,8400					
Certificate	NL0011934120	INFIN13.82TL OPENH	EUR	4,1500	4,5800	4,1500			4,5800					
Certificate	NL0011934336	INFIN14.08TL OPENH	EUR	3,9000	4,3400	3,9000			4,3400					
Certificate	NL0011975651	INFIN14.58TL OPENH	EUR	3,4400	3,8800	3,4400			3,8800					
Certificate	DE000CD62KN7	INFIN14.66TL OPENZ	EUR	2,4900	2,9000	2,2500	40234,9000	16	2,8350	16060				
Certificate	NL0012333801	INFIN15.34TL OPENH	EUR	2,7300	3,1600	2,7300			3,1600					
Certificate	NL0011996319	INFIN15.55TL OPENH	EUR											
Certificate	NL0012049316	INFIN15.62TL OPENH	EUR	2,4700	2,9000	2,4700			2,9000					
Certificate	NL0011997523	INFIN16.05TL OPENH	EUR											
Certificate	DE000CJ3PVP2	INFIN16.66TL 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	NL0013128465	INFIN17.34TL OPENH	EUR											
Certificate	NL0013133135	INFIN18.75TS OPENH	EUR	3,1500	3,1500	2,7600			2,7600					
Certificate	NL0013130941	INFIN18.75TS OPENH	EUR											
Certificate	NL0012897953	INFIN21.04TS OPENH	EUR	5,6000	5,6000	5,2100			5,2100					
Certificate	NL0012938310	INFIN22.41TS OPENH	EUR	7,0700	7,0700	6,6900			6,6900					
Certificate	NL0012920904	INFIN23.32TS OPENH	EUR	8,0500	8,0500	7,6600			7,6600					
Certificate	NL0012093819	INFIN25.53TS OPENH	EUR	10,4200	10,4200	10,0300			10,0300					
Certificate	NL0012861298	INFIN26.19TS OPENH	EUR	11,1300	11,1300	10,7500			10,7500					
Certificate	NL0012557763	INFIN26.64TS OPENH	EUR	11,6200	11,6200	11,2300			11,2300					
Certificate	NL0012542195	INFIN26.72TS OPENH	EUR	11,7000	11,7000	11,3100			11,3100					
Certificate	NL0012206825	INFIN27.09TS OPENH	EUR	12,1000	12,1000	11,7200			11,7200					
Certificate	NL0012312920	INFIN28.74TS OPENH	EUR	13,8800	13,8800	13,4900			13,4900					
Certificate	NL0012312912	INFIN30.19TS OPENH	EUR	15,4300	15,4300	15,0500			15,0500					
Certificate	NL0012519037	INFIN31.92TS OPENH	EUR	17,2900	17,2900	16,9000			16,9000					
Certificate	NL0012524995	INFIN31.98TS OPENH	EUR	17,3500	17,3500	16,9600			16,9600					
Certificate	NL0012546469	INFIN33.62TS OPENH	EUR	19,1100	19,1100	18,7300			18,7300					
Certificate	NL0012527964	INFIN34.93TS OPENH	EUR	20,5200	20,5200	20,1400			20,1400					
Certificate	NL0012540595	INFIN35.01TS OPENH	EUR	20,6000	20,6000	20,2200			20,2200					
Certificate	NL0012561021	INFIN36.47TS OPENH	EUR	22,1800	22,1800	21,7900			21,7900					
Certificate	NL0012538110	INFIN37.91TS OPENH	EUR	23,7300	23,7300	23,3400			23,3400					
Certificate	DE000CJ3PSG7	INFOS 6.34TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950					
Certificate	DE000CV8AT14	INFOS 7.33TL OPENZ	EUR	0,4250	0,4250	0,4250			0,4250					
Certificate	DE000CJ3NKR6	INFOS 8.38TL OPENZ	EUR	0,1250	0,1250	0,1250			0,1250					
Certificate	DE000CE6BQM7	ING LEVOPENZ	EUR	17,9850	17,9850	17,9850			17,9850					
Certificate	DE000CE6BQC8	ING SHROPENZ	EUR	25,5300	25,5300	25,5300			25,5300					
Certificate	XS1365096327	ING STN0219B	EUR	109,2000	109,2000	109,2000			109,2000					
Certificate	XS1758704230	ING STN0221B	EUR	70,9000	70,9000	70,9000			70,9000					
Certificate	XS1649307003	ING STN0720B	EUR	73,9500	73,9500	73,9500			73,9500					
Certificate	XS1536788042	ING STN1219B	EUR											
Certificate	DE000VA8FUZ9	ING 9TL 0319V	EUR	2,3250	2,3250	2,3250			2,3250					
Certificate	DE000CX0KWW5	ING 9TL OPENC	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	LU1859832260	ING 10T01OPENS	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	DE000VA7PSY7	ING 10TL 0319V	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	DE000VAGEAG8	ING 10TL 1218V	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	DE000CV8BEQ9	ING 10TL 1218Z	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	DE000CX59PR1	ING 10TL OPENC	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	DE000CX0KYW1	ING 10TL OPENC	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	DE000CX01QS9	ING 10TL OPENC	EUR											
Certificate	DE000VA87GY5	ING 11TL 0319V	EUR	0,3650	0,3650	0,3650			0,3650					
Certificate	DE000VA87GW9	ING 11TL 1218V	EUR	0,3550	0,3550	0,3550			0,3550					
Certificate	DE000CX59PS9	ING 11TL OPENC	EUR	1,7300	1,7900	1,7200	448,5000	2	1,7900	260				
Certificate	NL0012796981	ING 12BOC1219Z	EUR	11,1700	11,1700	11,1700			11,1700					
Certificate	DE000VA7PSV3	ING 12TS 0319V	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	DE000VASSRU7	ING 12TS 1218V	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	DE000CJ3PE30	ING 12TS 1218Z	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000CP060H9	ING 12TS OPENC	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	DE000CP062G7	ING 12TS OPENC	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	NL0012795579	ING 13BOC0619Z	EUR	11,6600	11,6600	11,6600			11,6600					
Certificate	DE000CY16AQ3	ING 13TL OPENC	EUR											
Certificate	DE000VASELT0	ING 13TS 1218V	EUR	1,7950	1,7950	1,7950			1,7950					
Certificate	DE000CP065G0	ING 13TS OPENC	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	DE000CQ58E62	ING 13TS OPENC	EUR											
Certificate	DE000VA322P2	ING 14TS 1218V	EUR	2,7950	2,7950	2,7950			2,7950					
Certificate	DE000CQ5AZ35	ING 14TS OPENC	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	DE000CQ582P4	ING 14TS OPENC	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	DE000CQ5A7Q2	ING 15TS OPENC	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	DE000CY52YE4	ING 16TS OPENC	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	DE000CY52QT8	ING 16TS OPENC	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	NL0012648315	ING 18BOC0619Z	EUR	10,9300	10,9300	10,9300			10,9300					
Certificate	DE000CY16F05	ING 18TS OPENC	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	NL0009900224	ING 2.3TL OPENB	EUR	9,1750	9,1750	9,1750			9,1750					
Certificate	NL0010174165	ING 2.5TL OPENB	EUR	8,9350	8,9350	8,9350			8,9350					
Certificate	NL0010175436	ING 2.9TL OPENB	EUR	8,6050	8,6050	8,6050			8,6050					
Certificate	NL0010175758	ING 3.3TL OPENB	EUR	8,2750	8,2750	8,2750			8,2750					
Certificate	NL0010378568	ING 3.7TL OPENB	EUR	7,8950	7,8950	7,8950			7,8950					
Certificate	NL0010380408	ING 4.4TL OPENB	EUR	7,2450	7,2450	7,2450			7,2450					
Certificate	NL0010441309	ING 4.8TL OPENB	EUR	6,8250	6,8250	6,8250			6,8250					
Certificate	NL0010442323	ING 5.3TL OPENB	EUR	6,3750	6,3750	6,3750			6,3750					
Certificate	NL0010445599	ING 5.9TL OPENB	EUR	5,8000	5,8550	5,8000	4350,0000	1	5,8550	750				
Certificate	NL0010515508	ING 6.5TL OPENB	EUR	5,3050	5,3050	5,3050			5,3050					
Certificate	NL0010153235	ING 6.6TL OPENA	EUR											
Certificate	NL0010887501	ING 6.6TL OPENB	EUR	5,1550	5,1550	5,1550			5,1550					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV8BEP1	ING 8.5TL 1218Z	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	DE000CX00369	ING 8.5TL OPENC	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	DE000CD62K82	ING 9.2TL OPENZ	EUR	2,3500	2,3600	2,3500	35,2500	1	2,3600		15			
Certificate	DE000VA7TDW5	ING 9.5TL 0319V	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	DE000VA8FUY2	ING 9.5TL 1218V	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	DE000CV8APH6	ING 9.5TL 1218Z	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	DE000CX0KYV3	ING 9.5TL OPENC	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	DE000CP065R7	ING 9.5TL OPENC	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000CP065B1	ING 9.5TL OPENC	EUR	1,7700	1,8200	1,7700	5310,0000	1	1,8200	3000				
Certificate	DE000VA87EC6	ING 10.5TL 0319V	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	DE000VA87EB8	ING 10.5TL 1218V	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	LU1859914076	ING 10.7TCIOPENS	EUR	0,7400	0,7700	0,7400	1110,0000	1	0,7700	1500				
Certificate	NL0013003247	ING 12.18OC0919B	EUR	11,2700	11,3000	11,2700			11,3000					
Certificate	NL0012796379	ING 12.18OC1219Z	EUR	11,1400	11,1400	11,1400			11,1400					
Certificate	NL0012796361	ING 12.28OC0919Z	EUR	11,2400	11,2400	11,2400			11,2400					
Certificate	LU1816972027	ING 12.3TPIOPENS	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	DE000VA7PSW1	ING 12.5TS 0319V	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	DE000VA5RDL6	ING 12.5TS 1218V	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	DE000CQ58T73	ING 12.5TS OPENC	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000CP065Z0	ING 12.5TS OPENC	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000CQ58KT3	ING 12.5TS OPENC	EUR											
Certificate	DE000VA3THR5	ING 12.5TS OPENV	EUR											
Certificate	NL0012796619	ING 12.68OC1219Z	EUR	11,2600	11,2600	11,2600			11,2600					
Certificate	NL0012988752	ING 12.7TS OPENB	EUR	2,4450	2,4450	2,4450			2,4450					
Certificate	NL0013148810	ING 13.38OC1219B	EUR	11,4000	11,4300	11,4000			11,4300					
Certificate	LU1790555038	ING 13.3TPIOPENS	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000VA3ZYX5	ING 13.5TS 1218V	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	DE000CV8AVR3	ING 13.5TS 1218Z	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000CQ582N9	ING 13.5TS OPENC	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	DE000CQ580B8	ING 13.5TS OPENC	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000CP06610	ING 13.5TS OPENC	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	NL0012976633	ING 13.68OC0619B	EUR	11,9700	12,0200	11,9700			12,0200					
Certificate	NL0012795587	ING 13.68OC0919Z	EUR	11,5500	11,5500	11,5500			11,5500					
Certificate	DE000CQ5APM9	ING 14.5TS OPENC	EUR											
Certificate	DE000CQ5AWQ6	ING 14.5TS OPENC	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0012579122	ING 14.5TS OPENH	EUR	4,4600	4,4600	4,4400			4,4400					
Certificate	DE000CV8ABD5	ING 15.5TS 1218Z	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	DE000CY52B11	ING 15.5TS OPENC	EUR											
Certificate	DE000CY52YF1	ING 15.5TS OPENC	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	DE000CY527Q7	ING 15.5TS OPENC	EUR											
Certificate	DE000CY52VM3	ING 15.5TS OPENC	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	NL0012236194	ING 16.58ON1218Z	EUR	11,2500	11,2500	11,2500			11,2500					
Certificate	DE000CY52QV4	ING 16.5TS OPENC	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	NL0012649024	ING 16.68OC1218Z	EUR	11,2500	11,2500	11,2500			11,2500					
Certificate	NL0012649032	ING 16.98OC0619Z	EUR	10,9300	10,9300	10,9300			10,9300					
Certificate	NL0012494595	ING 17.58OC1218B	EUR	11,1700	11,2400	11,1700	2234,0000	1	11,2400	200				
Certificate	DE000CY51AH9	ING 17.5TS OPENC	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	NL0012676266	ING 17.98OC1218B	EUR	11,2500	11,2500	11,2500			11,2500					
Certificate	NL0011051529	ING 2.04TL OPENH	EUR	9,3200	9,3900	9,3200			9,3900					
Certificate	NL0011039508	ING 3.33TL OPENH	EUR	8,1300	8,1800	8,1300			8,1800					
Certificate	NL0011040241	ING 4.13TL OPENH	EUR	7,3900	7,4400	7,3900			7,4400					
Certificate	NL0011040233	ING 5.72TL OPENH	EUR	5,9100	5,9600	5,9100			5,9600					
Certificate	NL0011230487	ING 6.03TL OPENH	EUR	5,6200	5,6800	5,6200			5,6800					
Certificate	NL0013014780	ING 6.33BL OPENB	EUR	5,0450	5,1050	5,0450			5,1050					
Certificate	NL0011051487	ING 6.41TL OPENH	EUR	5,2600	5,3200	5,2600			5,3200					
Certificate	NL0011040225	ING 6.52TL OPENH	EUR	5,1700	5,2200	5,1700			5,2200					
Certificate	NL0011051479	ING 6.81TL OPENH	EUR	4,8900	4,9500	4,8900			4,9500					
Certificate	NL0013011356	ING 6.83BL OPENB	EUR	4,5450	4,6050	4,5450			4,6050					
Certificate	NL0011039474	ING 6.91TL OPENH	EUR	4,8000	4,8500	4,8000			4,8500					
Certificate	NL0011906516	ING 7.65TL OPENB	EUR	4,1000	4,1550	4,1000	16400,0000	2	4,1550	4000				
Certificate	NL0011914221	ING 8.16TL OPENB	EUR	3,6150	3,6750	3,6150			3,6750					
Certificate	DE000CD624J2	ING 8.18TL OPENZ	EUR	3,2700	3,3500	3,2700	55,5900	1	3,3500	17				
Certificate	LU1840913054	ING 8.66TCIOPENS	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	NL0011914874	ING 8.68TL OPENB	EUR	3,1950	3,1950	3,1950			3,1950					
Certificate	NL0012579205	ING 8.68TL OPENH	EUR	3,1400	3,2100	3,1400			3,2100					
Certificate	DE000CJ3P3L2	ING 8.85TL 0319Z	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	DE000CJ3PEJ1	ING 8.89TL OPENZ	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	NL0011914635	ING 8.95TL OPENB	EUR	2,8700	2,9450	2,8700	2870,0000	1	2,9450	1000				
Certificate	NL0012020358	ING 9.44TL OPENB	EUR	2,4100	2,4750	2,4100	12050,0000	1	2,4750	5000				
Certificate	DE000CJ3P3M0	ING 9.65TL 0319Z	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	LU1840913138	ING 9.74TCIOPENS	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	DE000CP06555	ING 9.75TL OPENC	EUR	1,9500	1,9500	1,9500			1,9500					

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	DE000CP065C9	ING 9.75TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	DE000CJ3PKM2	ING 9.91TL OPENZ	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	NL0012023980	ING 9.96TL OPENB	EUR	1,9950	1,9950	1,9950			1,9950					
Certificate	NL0013124506	ING 10.01TL OPENH	EUR	1,9100	1,9700	1,9100			1,9700					
Certificate	NL0013147283	ING 10.218L OPENB	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	LU1784828748	ING 10.28TL OPENS	EUR											
Certificate	DE000VA87EF9	ING 10.33TL OPENV	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	DE000CJ3P3N8	ING 10.35TL 0319Z	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	DE000CJ3PVQ0	ING 10.39TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	LU1859913938	ING 10.46TCIOPENS	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	NL0013148380	ING 10.46TL OPENB	EUR	1,4750	1,5350	1,4750			1,5350					
Certificate	DE000VA87EG7	ING 10.53TL OPENV	EUR	0,7750	0,7750	0,7750			0,7750					
Certificate	NL0013147291	ING 10.718L OPENB	EUR	0,6650	0,7250	0,6650			0,7250					
Certificate	DE000CJ3P2L2	ING 10.71TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	DE000VA87EH5	ING 10.73TL OPENV	EUR	0,5200	0,5850	0,5150	361,9200	2	0,5850	696				
Certificate	DE000CJ3PX78	ING 10.89TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	DE000VA87HD7	ING 10.93TL OPENV	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	NL0013148398	ING 10.96TL OPENB	EUR	1,0150	1,0750	1,0150			1,0750					
Certificate	NL0013130552	ING 11.01TL OPENH	EUR	0,9800	1,0400	0,9800			1,0400					
Certificate	NL0012796965	ING 11.25B0C0619Z	EUR	10,9600	10,9600	10,9600			10,9600					
Certificate	DE000VA9CSR5	ING 11.56TS OPENV	EUR	0,3450	0,3450	0,3450			0,3450					
Certificate	NL0013001951	ING 11.71TS OPENB	EUR	1,3650	1,3650	1,3650			1,3650					
Certificate	NL0012796973	ING 11.75B0C0919Z	EUR	11,1600	11,1600	11,1600			11,1600					
Certificate	DE000CP065X5	ING 11.75TS OPENC	EUR											
Certificate	DE000CP065E5	ING 11.75TS OPENC	EUR											
Certificate	DE000CP06MF0	ING 11.75TS OPENC	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	NL0012994883	ING 11.79BS OPENB	EUR	0,7450	0,7600	0,6850	1460,0000	4	0,6850	2000				
Certificate	DE000VA6D4X5	ING 11.81TS OPENV	EUR	0,5350	0,5350	0,5350			0,5350					
Certificate	DE000VA6D294	ING 12.01TS OPENV	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	DE000CV8BC12	ING 12.05TS OPENZ	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	NL0012889091	ING 12.09TS OPENH	EUR	1,8600	1,8600	1,8400			1,8400					
Certificate	NL0012989149	ING 12.21TS OPENB	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	DE000VASRDK8	ING 12.22TS OPENV	EUR	0,9150	0,9150	0,9150			0,9150					
Certificate	DE000CP060J5	ING 12.25TS OPENC	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	DE000CP065Y3	ING 12.25TS OPENC	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	NL0012988943	ING 12.29BS OPENB	EUR	1,2300	1,2300	1,1750	12300,0000	3	1,1750	10000				
Certificate	NL0013003304	ING 12.35B0C0719B	EUR	11,3200	11,3500	11,3200			11,3500					
Certificate	DE000VASRMMK9	ING 12.42TS OPENV	EUR	1,1150	1,1150	1,1150			1,1150					
Certificate	DE000CV8BED7	ING 12.53TS OPENZ	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	NL0012938328	ING 12.59TS OPENH	EUR	2,4000	2,4000	2,3700			2,3700					
Certificate	NL0012796148	ING 12.65B0N0919Z	EUR	11,5500	11,5500	11,5500			11,5500					
Certificate	NL0012796155	ING 12.65B0N1219Z	EUR	11,3900	11,3900	11,3900			11,3900					
Certificate	DE000VASRCP9	ING 12.72TS OPENV	EUR	1,4150	1,4150	1,4150			1,4150					
Certificate	DE000CP06602	ING 12.75TS OPENC	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	DE000CP065F2	ING 12.75TS OPENC	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	NL0012988539	ING 12.78BS OPENB	EUR	1,7350	1,7350	1,6750			1,6750					
Certificate	DE000VASRML7	ING 13.02TS OPENV	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	DE000CV898L6	ING 13.05TS OPENZ	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	NL0012789564	ING 13.27BS OPENB	EUR	2,2250	2,2400	2,1650	34205,0000	2	2,1650	15275				
Certificate	NL0012935449	ING 13.29TS OPENH	EUR	3,1600	3,1600	3,1300			3,1300					
Certificate	DE000VASRMM5	ING 13.42TS OPENV	EUR	2,1050	2,1050	2,1050			2,1050					
Certificate	NL0012789234	ING 13.45TS OPENB	EUR	3,2650	3,2650	3,2650			3,2650					
Certificate	DE000VA15SW5	ING 13.53TS OPENV	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	DE000CV89713	ING 13.58TS OPENZ	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	LU1757001372	ING 13.62TPIOPENS	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	DE000CQ5AZ27	ING 13.75TS OPENC	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	NL0012586630	ING 13.84TS OPENH	EUR	3,7500	3,7500	3,7200			3,7200					
Certificate	LU1756863715	ING 13.89TPIOPENS	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000VA15K61	ING 14.04TS OPENV	EUR	2,3950	2,3950	2,3950			2,3950					
Certificate	DE000CV881Y6	ING 14.04TS OPENZ	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	NL0012793046	ING 14.13B0C1218B	EUR	11,2400	11,2400	11,2400			11,2400					
Certificate	LU1784829399	ING 14.14TS OPENS	EUR											
Certificate	NL0012687313	ING 14.25BS OPENB	EUR	3,1350	3,1350	3,1350			3,1350					
Certificate	DE000CJ3P3P3	ING 14.25TS 0319Z	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	NL0013000482	ING 14.74BS OPENB	EUR	3,6350	3,6350	3,6350			3,6350					
Certificate	DE000CQ5A5H5	ING 14.75TS OPENC	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	NL0012579114	ING 14.99TS OPENH	EUR	5,0000	5,0000	4,9700			4,9700					
Certificate	DE000VL76NS3	ING 15.03TS OPENV	EUR	2,8850	2,8850	2,8850			2,8850					
Certificate	DE000CV505P8	ING 15.04TS OPENZ	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	NL0013000490	ING 15.24BS OPENB	EUR	4,1350	4,1350	4,1350			4,1350					
Certificate	DE000CQ5A0Z8	ING 15.25TS OPENC	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	LU1784829126	ING 15.42TS OPENS	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012579106	ING 15.49TS OPENH	EUR	5,5300	5,5300	5,5000			5,5000					
Certificate	DE000CV50657	ING 15.51TS OPENZ	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	DE000VL76126	ING 15.55TS OPENV	EUR	3,3750	3,3750	3,3750			3,3750					
Certificate	DE000CY527R5	ING 15.75TS OPENC	EUR											
Certificate	DE000CY528K9	ING 15.75TS OPENC	EUR											
Certificate	DE000CY52VN1	ING 15.75TS OPENC	EUR	3,6600	3,6600	3,6600				3,6600				
Certificate	NL0011051388	ING 15.97TS OPENH	EUR	6,0400	6,0400	6,0200				6,0200				
Certificate	NL0012579098	ING 15.98TS OPENH	EUR	6,0600	6,0600	6,0300				6,0300				
Certificate	DE000CY52QU6	ING 16.25TS OPENC	EUR	4,1500	4,1500	4,1500				4,1500				
Certificate	NL0012579080	ING 16.47TS OPENH	EUR	6,5900	6,5900	6,5600				6,5600				
Certificate	NL0012264246	ING 16.74TS OPENB	EUR	6,8550	6,8550	6,7950				6,7950				
Certificate	NL0012579072	ING 16.96TS OPENH	EUR	7,1200	7,1200	7,0900				7,0900				
Certificate	NL0012579064	ING 17.45TS OPENH	EUR	7,6500	7,6500	7,6200				7,6200				
Certificate	DE000VL37FH4	ING 17.68TS OPENV	EUR	6,2850	6,2850	6,2850				6,2850				
Certificate	NL0012579056	ING 17.94TS OPENH	EUR	8,1800	8,1800	8,1500				8,1500				
Certificate	NL0011051370	ING 17.97TS OPENH	EUR	8,2000	8,2000	8,1800				8,1800				
Certificate	NL0012601819	ING 19.91TS OPENH	EUR	10,3100	10,3100	10,2800				10,2800				
Certificate	NL0012580971	ING 20.21TS OPENH	EUR	10,6300	10,6300	10,6000				10,6000				
Certificate	NL0012595151	ING 20.25TS OPENH	EUR	10,6700	10,6700	10,6500				10,6500				
Certificate	NL0012580963	ING 21.68TS OPENH	EUR	12,2100	12,2100	12,1900				12,1900				
Certificate	DE000CG29M52	ING 4.477TL OPENC	EUR											
Certificate	NL0011636469	ING 5.721BL OPENB	EUR	5,6450	5,7050	5,6450				5,7050				
Certificate	DE000CJ3PFR1	ING 6.476TL OPENZ	EUR	4,8200	4,8200	4,8200				4,8200				
Certificate	NL0011904982	ING 7.331BL OPENB	EUR	4,0450	4,1050	4,0450				4,1050				
Certificate	DE000CV89P65	ING 7.383TL OPENZ	EUR	3,9200	3,9200	3,9200				3,9200				
Certificate	DE000CF3A6C9	ING 7.419TL OPENC	EUR											
Certificate	DE000CF3A6U1	ING 7.675TL OPENC	EUR	5,3100	5,3100	5,3100				5,3100				
Certificate	NL0012996078	ING 8.172BL OPENB	EUR	3,2050	3,2650	3,1850	4666,5000	3	3,2650	1450				
Certificate	DE000CV883Q7	ING 8.389TL OPENZ	EUR	2,9100	2,9100	2,9100				2,9100				
Certificate	NL0012993711	ING 8.676BL OPENB	EUR	2,6950	2,7550	2,6950				2,7550				
Certificate	DE000VA8FSC2	ING 8.723TL OPENV	EUR	2,5750	2,5750	2,5750				2,5750				
Certificate	DE000VA71VH3	ING 8.923TL OPENV	EUR	2,3750	2,3750	2,3750				2,3750				
Certificate	NL0011914775	ING 9.178BL OPENB	EUR	2,2450	2,2450	2,2450				2,2450				
Certificate	DE000VAGEAP9	ING 9.306TL OPENV	EUR	1,9750	1,9750	1,9750				1,9750				
Certificate	DE000CD62H01	ING 9.391TL OPENZ	EUR	1,9100	1,9100	1,9100				1,9100				
Certificate	DE000VAGEAR5	ING 9.506TL OPENV	EUR	1,7750	1,7750	1,7750				1,7750				
Certificate	DE000VAGD4Y3	ING 9.704TL OPENV	EUR	1,5650	1,5650	1,5650				1,5650				
Certificate	NL0012020606	ING 9.706BL OPENB	EUR	1,6650	1,7250	1,6400	2480,0000	2	1,7250	1500				
Certificate	DE000CD62JC2	ING 9.891TL OPENZ	EUR	1,3100	1,4100	1,3100	14462,5000	7	1,4100	10700				
Certificate	DE000VAGD344	ING 9.903TL OPENV	EUR	1,3750	1,3750	1,3750				1,3750				
Certificate	NL0009557792	INTEL 12.7TL OPENB	EUR											
Certificate	NL0009626548	INTEL 14.6TL OPENB	EUR											
Certificate	NL0010379327	INTEL 18.9TL OPENB	EUR											
Certificate	NL0010610119	INTEL 21.4TL OPENB	EUR											
Certificate	NL0011902838	INTEL32.28BL OPENB	EUR	13,9800	13,9800	13,9800				13,9800				
Certificate	DE000CE6FQG0	INTER 13.1TL OPENZ	EUR	0,3600	0,3600	0,3600				0,3600				
Certificate	NL0013015365	INTER10.73TL OPENB	EUR	0,8700	0,8700	0,8700				0,8700				
Certificate	DE000CE6BT86	INTER10.98TL OPENZ	EUR	0,7600	0,7600	0,7600				0,7600				
Certificate	DE000CE6E978	INTER11.49TL OPENZ	EUR	0,6700	0,6700	0,6700				0,6700				
Certificate	NL0013009699	INTER11.73TL OPENB	EUR	0,6900	0,6900	0,6900				0,6900				
Certificate	DE000CD64DV1	INTER12.04TL OPENZ	EUR	0,5600	0,5600	0,5600				0,5600				
Certificate	NL0012999312	INTER12.74TL OPENB	EUR	0,5100	0,5100	0,5100				0,5100				
Certificate	NL0013011877	INTER14.67TS OPENB	EUR	0,4300	0,4300	0,4300				0,4300				
Certificate	NL0012999346	INTER16.67TS OPENB	EUR	0,8800	0,8800	0,8800				0,8800				
Certificate	DE000CV88JB1	INTER16.72TS OPENZ	EUR	0,7500	0,7500	0,7500				0,7500				
Certificate	DE000CD64DW9	INTER18.59TS OPENZ	EUR	1,1400	1,1400	1,1400				1,1400				
Certificate	NL0012999353	INTER18.67TS OPENB	EUR	1,3200	1,3200	1,3200				1,3200				
Certificate	DE000CJ3N625	INTER8.915TL OPENZ	EUR	1,1500	1,1500	1,1500				1,1500				
Certificate	DE000CE6E2E0	INTER9.905TL OPENZ	EUR	0,9400	0,9700	0,9400	94,0000	1	0,9700	100				
Certificate	NL0012210660	INVEB 461TS OPENH	EUR	12,0500	12,0900	12,0500				12,0900				
Certificate	NL0011410162	INVEB220.1TL OPENH	EUR	18,4200	18,6400	18,4200				18,6400				
Certificate	NL0011714290	INVEB239.2TL OPENH	EUR	16,7300	16,9300	16,7300				16,9300				
Certificate	NL0011892203	INVEB250.9TL OPENH	EUR	15,7000	15,8800	15,7000				15,8800				
Certificate	NL0011926878	INVEB261.5TL OPENH	EUR	14,7700	14,9500	14,7700				14,9500				
Certificate	NL0011929906	INVEB270.1TL OPENH	EUR	14,0100	14,1800	14,0100				14,1800				
Certificate	NL0011935598	INVEB280.5TL OPENH	EUR	13,0800	13,2600	13,0800				13,2600				
Certificate	NL0012048557	INVEB287.5TL OPENH	EUR	12,4500	12,6300	12,4500				12,6300				
Certificate	NL0012681829	INVEB288.1BL OPENB	EUR											
Certificate	NL0011993969	INVEB292.3TL OPENH	EUR	12,0200	12,2300	12,0200				12,2300				
Certificate	NL0012049852	INVEB302.9TL OPENH	EUR	11,0800	11,2600	11,0800				11,2600				
Certificate	NL0012051379	INVEB313.1TL OPENH	EUR	10,1800	10,3500	10,1800				10,3500				
Certificate	NL0012699862	INVEB318.8BL 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	NL0012053862	INVEB323.1TL OPENH	EUR	9,3100	9,4600	9,3100			9,4600					
Certificate	NL0012057582	INVEB332.6TL OPENH	EUR	8,4600	8,6300	8,4600			8,6300					
Certificate	NL0012565329	INVEB338.3TL OPENH	EUR	7,9500	8,1200	7,9500			8,1200					
Certificate	NL0012579213	INVEB348.2TL OPENH	EUR	7,0800	7,2300	7,0800			7,2300					
Certificate	NL0012689947	INVEB349.3BL OPENB	EUR											
Certificate	NL0012929624	INVEB357.6TL OPENH	EUR	6,2500	6,4200	6,2500			6,4200					
Certificate	NL0012930812	INVEB363.4TL OPENH	EUR	5,7200	5,8800	5,7200			5,8800					
Certificate	NL0012930804	INVEB368.5TL OPENH	EUR	5,2700	5,4500	5,2700			5,4500					
Certificate	NL0013147309	INVEB379.6BL OPENB	EUR											
Certificate	NL0013128473	INVEB380.9TL OPENH	EUR	4,1800	4,3400	4,1800			4,3400					
Certificate	NL0013081698	INVEB400.1TS OPENH	EUR	5,4400	5,4900	5,4400			5,4900					
Certificate	NL0013130560	INVEB408.3TS OPENH	EUR	6,3400	6,3700	6,3400			6,3700					
Certificate	NL0012848071	INVEB417.8TS OPENH	EUR	7,3600	7,4100	7,3600			7,4100					
Certificate	NL0012057566	INVEB419.3TS OPENH	EUR	7,5200	7,5600	7,5200			7,5600					
Certificate	NL0012849400	INVEB419.8TS OPENH	EUR	7,5800	7,6300	7,5800			7,6300					
Certificate	NL0012700066	INVEB421.8BS OPENB	EUR											
Certificate	NL0012555916	INVEB430.3TS OPENH	EUR	8,7200	8,7700	8,7200			8,7700					
Certificate	NL0012202964	INVEB436.7TS OPENH	EUR	9,4000	9,4500	9,4000			9,4500					
Certificate	NL0012549513	INVEB458.2TS OPENH	EUR	11,7400	11,7900	11,7400			11,7900					
Certificate	NL0012988067	INVEB461.4BS OPENB	EUR											
Certificate	NL0012609689	INVEB482.6TS OPENH	EUR	14,3800	14,4500	14,3800			14,4500					
Certificate	NL0011813787	INXN 29.2TL OPENB	EUR	30,8450	30,8450	30,8450			30,8450					
Certificate	DE000C3NX70	ISPMI1.375TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	DE000C3N096	ISPMI1.575TL OPENZ	EUR	0,4350	0,4350	0,4350			0,4350					
Certificate	DE000CE6CB77	ISPMI1.775TL OPENZ	EUR	0,2450	0,2450	0,2450			0,2450					
Certificate	NL0013132608	JDCOM 36TS OPENH	EUR											
Certificate	NL0013016439	JDCOM 18.2BL OPENB	EUR	4,7000	4,7200	4,6400	211,5000	1	4,7200	45				
Certificate	NL0013129745	JDCOM 22.2TL OPENH	EUR											
Certificate	NL0013133150	JDCOM 22.6TS OPENH	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0013129737	JDCOM 22.8TL OPENH	EUR											
Certificate	NL0013130966	JDCOM 23.2TL OPENH	EUR											
Certificate	NL0013132947	JDCOM 23.2TS OPENH	EUR											
Certificate	NL0013132939	JDCOM 23.8TS OPENH	EUR											
Certificate	NL0013131949	JDCOM 24.4TS OPENH	EUR											
Certificate	NL0013130958	JDCOM 24.8TS OPENH	EUR											
Certificate	NL0013131261	JDCOM 25.2TS OPENH	EUR											
Certificate	DE000C3P8J5	JDCOM14.94TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	DE000C3N1Q7	JDCOM16.94TL OPENZ	EUR	0,5800	0,5850	0,5800	568,4000	1	0,5850	980				
Certificate	DE000C3NVB7	JDCOM18.88TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	NL0013005077	JDCOM19.71BL OPENB	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	NL0013125693	JDCOM19.82TL OPENH	EUR											
Certificate	NL0013125685	JDCOM20.62TL OPENH	EUR											
Certificate	NL0013079197	JDCOM21.08TL OPENH	EUR											
Certificate	NL0012998892	JDCOM21.22BL OPENB	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000CV8B9K7	JDCOM21.46TL OPENZ	EUR											
Certificate	NL0013126758	JDCOM21.61TL OPENH	EUR											
Certificate	NL0013147317	JDCOM22.71BL OPENB	EUR											
Certificate	NL0012907638	JDCOM25.77TS OPENH	EUR											
Certificate	NL0012907620	JDCOM26.17TS OPENH	EUR											
Certificate	NL0012993877	JDCOM26.29BL OPENB	EUR											
Certificate	NL0012907612	JDCOM26.37TS OPENH	EUR											
Certificate	DE000CV8A583	JDCOM26.54TL OPENZ	EUR											
Certificate	NL0012907604	JDCOM26.97TS OPENH	EUR											
Certificate	NL0013002215	JDCOM27.06BS OPENB	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	NL0012907596	JDCOM27.57TS OPENH	EUR											
Certificate	NL0012995609	JDCOM29.56BS OPENB	EUR	6,9800	6,9800	6,9800			6,9800					
Certificate	NL0012907588	JDCOM29.97TS OPENH	EUR											
Certificate	NL0012989735	JDCOM34.57BS OPENB	EUR	11,4200	11,4200	11,4200			11,4200					
Certificate	NL0012771950	JDCOM47.05BS OPENB	EUR	22,4900	22,4900	22,4900			22,4900					
Certificate	DE000CR9PZL9	JOHNS81.86TL OPENZ	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	DE000CR6XPQ9	JOHNS83.13TL OPENZ	EUR	5,6900	5,6900	5,6900			5,6900					
Certificate	JE00B297KF09	JPMINTDE 200625	EUR	135,2700	135,2700	134,2500	4161,7500	1	134,2500	31				
Certificate	NL0013014103	K S 14TL OPENB	EUR	4,5600	4,5600	4,5600			4,5600					
Certificate	NL0013018690	K S 8.6TL OPENB	EUR	9,4800	9,4800	9,4800			9,4800					
Certificate	NL0011647912	K S 12.6TL OPENB	EUR	5,8700	5,9100	5,8700			5,9100					
Certificate	NL0011534367	K S 15.3TL OPENB	EUR	3,3700	3,4100	3,3700			3,4100					
Certificate	NL0012990212	K S 20.3TS OPENB	EUR	5,3900	5,3900	5,3400			5,3400					
Certificate	NL0012793525	K S 24.4TS OPENB	EUR	9,9500	9,9500	9,8900			9,8900					
Certificate	DE000C3PAE0	K S 10.67TL OPENZ	EUR	6,6900	6,6900	6,6900			6,6900					
Certificate	DE000C3PHV9	K S 12.69TL OPENZ	EUR	4,6950	4,6950	4,6950			4,6950					
Certificate	DE000CN6JP34	K S 14.19TL OPENZ	EUR	3,0700	3,2050	3,0700	4605,0000	1	3,2050	1500				
Certificate	DE000C3PQW8	K S 15.69TL OPENZ	EUR	1,7250	1,7250	1,7250			1,7250					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6BQV8	KBC LEVOPENZ	EUR	46,3250	46,3250	46,3250			46,3250					
Certificate	DE000CE6BQL9	KBC SHROPENZ	EUR	9,2550	9,2550	9,2550			9,2550					
Certificate	NL0010280178	KBC 16TL OPENB	EUR	46,7400	46,7400	46,6800			46,6800					
Certificate	DE000CX59GG3	KBC 45TL OPENC	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	NL0011978952	KBC 46TL OPENH	EUR	2,1700	2,1800	2,1700			2,1800					
Certificate	NL0011978945	KBC 47TL OPENH	EUR	2,0800	2,0900	2,0800			2,0900					
Certificate	NL0011990361	KBC 48TL OPENH	EUR	1,9900	2,0000	1,9900			2,0000					
Certificate	DE000CX59A74	KBC 50TL OPENC	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	DE000CX59GH1	KBC 50TL OPENC	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000CP060N7	KBC 55TL OPENC	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	DE000CX59Q27	KBC 55TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000CP062K9	KBC 55TL OPENC	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000CX59KSO	KBC 55TL OPENC	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000CY16WY1	KBC 60TL OPENC	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	DE000CY50305	KBC 60TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000CQ5AWS2	KBC 65TL OPENC	EUR											
Certificate	DE000CQ58Z67	KBC 65TS OPENC	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	DE000CP06WU8	KBC 68TS OPENC	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	NL0012796163	KBC 70BON1219Z	EUR	62,4700	62,4700	62,4700			62,4700					
Certificate	DE000CQ58E96	KBC 70TS OPENC	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000CQ58FG0	KBC 70TS OPENC	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000CQ5AKE7	KBC 75TS OPENC	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000CQ5AD07	KBC 75TS OPENC	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000CQ58V20	KBC 80TS OPENC	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	DE000CQ5AD15	KBC 80TS OPENC	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000CQ5A7V2	KBC 80TS OPENC	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	NL0011994009	KBC 81TS OPENH	EUR	3,3700	3,4100	3,3700	2114,2000	1	3,3800	620				
Certificate	DE000CY52QZ5	KBC 85TS OPENC	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	DE000CY51GZ8	KBC 90TS OPENC	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	DE000CQ5APQ0	KBC 90TS OPENC	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	DE000CY16WZ8	KBC 90TS OPENC	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	NL0010046579	KBC 3.9TL OPENB	EUR	58,0400	58,0400	57,9800			57,9800					
Certificate	NL0010284618	KBC 19.3TL OPENB	EUR	43,6800	43,6800	43,6200			43,6200					
Certificate	NL0011042296	KBC 24.3TL OPENH	EUR	4,0600	4,0600	4,0600			4,0600					
Certificate	NL0010517561	KBC 27.9TL OPENB	EUR	35,6900	35,6900	35,6300			35,6300					
Certificate	NL0011891346	KBC 31.3TL OPENH	EUR	3,4400	3,4500	3,4400			3,4500					
Certificate	NL0010903977	KBC 32.7TL OPENB	EUR	31,1400	31,1400	31,1400			31,1400					
Certificate	NL0010903985	KBC 35.4TL OPENB	EUR	28,6300	28,6300	28,6300			28,6300					
Certificate	NL0011928981	KBC 39.7TL OPENH	EUR	2,7100	2,7200	2,7100			2,7200					
Certificate	NL0011933957	KBC 40.3TL OPENH	EUR	2,6600	2,6700	2,6600			2,6700					
Certificate	NL0011909072	KBC 41.48L OPENB	EUR	20,8600	20,8600	20,8000			20,8000					
Certificate	NL0011934724	KBC 42.4TL OPENH	EUR	2,4800	2,4900	2,4800			2,4900					
Certificate	NL0011935606	KBC 42.9TL OPENH	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	NL0011970538	KBC 43.9TL OPENH	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	NL0011970520	KBC 44.9TL OPENH	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	NL0012021166	KBC 45.7TL OPENB	EUR	19,0800	19,0800	19,0200			19,0200					
Certificate	NL0011990924	KBC 49.1TL OPENH	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000CD63AN6	KBC 50.1TL OPENZ	EUR	11,6000	11,6000	11,5350	1392,0000	1	11,5350	120				
Certificate	NL0012894661	KBC 50.3TL OPENH	EUR	1,7900	1,8000	1,7900			1,8000					
Certificate	NL0011996996	KBC 51.2TL OPENH	EUR	1,7100	1,7200	1,7100			1,7200					
Certificate	NL0012196422	KBC 53.1TL OPENH	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	NL0012115133	KBC 53.5TL OPENB	EUR	11,8400	11,8400	11,7800			11,7800					
Certificate	NL0011994058	KBC 54.2TL OPENH	EUR											
Certificate	NL0012365381	KBC 54.3TL OPENH	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0012037030	KBC 54.68L OPENB	EUR	7,6000	7,6000	7,6000			7,6000					
Certificate	NL0012199665	KBC 55.2TL OPENH	EUR	1,3600	1,3700	1,3600			1,3700					
Certificate	NL0012116750	KBC 56.1TL OPENB	EUR	9,4100	9,4100	9,4100			9,4100					
Certificate	NL0012214530	KBC 56.2TL OPENH	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	NL0011997317	KBC 56.2TL OPENH	EUR											
Certificate	NL0012214522	KBC 57.3TL OPENH	EUR	1,1900	1,1900	1,1400	798,0000	1	1,1900	700				
Certificate	NL0012214514	KBC 58.3TL OPENH	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	NL0012260095	KBC 58.6TL OPENB	EUR	7,0400	7,0400	7,0400			7,0400					
Certificate	NL0012214506	KBC 59.3TL OPENH	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	NL0013085400	KBC 66.1TS OPENH	EUR	1,6200	1,6300	1,6200			1,6300					
Certificate	NL0013011885	KBC 66.6TS OPENB	EUR	10,2600	10,3200	10,2600			10,3200					
Certificate	NL0012909626	KBC 69.1TS OPENH	EUR	1,9700	1,9900	1,9700			1,9900					
Certificate	NL0012793533	KBC 71.6TS OPENB	EUR	15,7000	15,7600	15,7000			15,7600					
Certificate	NL0012594980	KBC 72.8TS OPENH	EUR	2,4000	2,4200	2,4000			2,4200					
Certificate	NL0012847131	KBC 74.9TS OPENH	EUR	2,6600	2,6700	2,6600			2,6700					
Certificate	NL0012555940	KBC 76.2TS OPENH	EUR	2,8100	2,8200	2,8100			2,8200					
Certificate	NL0012555932	KBC 78.2TS OPENH	EUR	3,0400	3,0500	3,0400			3,0500					
Certificate	NL0012676084	KBC 81.6TS OPENB	EUR	26,5300	26,5300	26,5300			26,5300					

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	NL0012313001	KBC 90.1TS OPENH	EUR	4,4400	4,4500	4,4400			4,4500					
Certificate	NL0012312995	KBC 95.9TS OPENH	EUR	5,1200	5,1300	5,1200			5,1300					
Certificate	NL0012312987	KBC 101.7TS OPENH	EUR	5,8000	5,8200	5,8000			5,8200					
Certificate	NL0012520449	KBC 108.5TS OPENH	EUR	6,6000	6,6100	6,6000			6,6100					
Certificate	NL0012557862	KBC 115.5TS OPENH	EUR	7,4200	7,4400	7,4200			7,4400					
Certificate	DE000CK6UX27	KBC 13.87TL OPENZ	EUR	48,1450	48,1450	48,1450			48,1450					
Certificate	DE000CZ79T69	KBC 28.71TL OPENZ	EUR	32,8350	32,8350	32,8350			32,8350					
Certificate	DE000CZ7DPG0	KBC 37.46TL OPENZ	EUR	24,1050	24,1050	24,1050			24,1050					
Certificate	DE000CV89BW2	KBC 43.04TL OPENZ	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	NL0011916838	KBC 44.05BL OPENB	EUR	18,1500	18,1500	18,1500			18,1500					
Certificate	DE000CD62ML7	KBC 44.57TL OPENZ	EUR	18,6550	18,6550	18,6550			18,6550					
Certificate	DE000CD62ME2	KBC 47.12TL OPENZ	EUR	14,4800	14,4800	14,4800			14,4800					
Certificate	NL0012024095	KBC 49.34BL OPENB	EUR	12,9200	12,9200	12,8600			12,8600					
Certificate	NL0012029680	KBC 51.97BL OPENB	EUR	10,2900	10,2900	10,2300			10,2300					
Certificate	DE000CD63Y66	KBC 52.81TL OPENZ	EUR	10,7350	10,7350	10,7350			10,7350					
Certificate	DE000CD63PQ7	KBC 53.08TL OPENZ	EUR	8,5800	8,5800	8,5800			8,5800					
Certificate	DE000CE6BTQ2	KBC 56.06TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	NL0012116008	KBC 57.21BL OPENB	EUR	4,9900	4,9900	4,9900			4,9900					
Certificate	DE000CE6CGD5	KBC 59.03TL OPENZ	EUR	0,2900	0,2900	0,2600	5500,0000	2	0,2700	20000				
Certificate	NL0013015019	KBC 63.63BS OPENB	EUR	2,6500	3,1300	2,6500	11960,0000	3	2,7100	4000				
Certificate	NL0012793905	KBC 68.62BS OPENB	EUR	7,7000	7,7000	7,7000			7,7000					
Certificate	DE000CV898M4	KBC 70.09TS OPENZ	EUR	0,8900	0,9200	0,8900	13650,0000	3	0,8900	15000				
Certificate	NL0012771174	KBC 73.53BS OPENB	EUR	12,5500	12,6100	12,5500			12,6100					
Certificate	DE000CV883R5	KBC 74.08TS OPENZ	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000CE6ESZ8	KBC 78.03TS OPENZ	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000CV885A6	KBC 82.03TS OPENZ	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	NL0012700090	KBC 83.25BS OPENB	EUR	22,2700	22,3300	22,2700			22,3300					
Certificate	DE000CV4ZMK3	KBC 86.02TS OPENZ	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	DE000CD62ZA2	KBCA 28.5TL OPENZ	EUR	1,2500	1,2500	1,2450	3125,0000	3	1,2450	2500				
Certificate	DE000CD62Z82	KBCA 23.55TL OPENZ	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	DE000CD62Z90	KBCA 26.02TL OPENZ	EUR	1,4850	1,4850	1,4850			1,4850					
Certificate	DE000CD63Z57	KBCA 33.14TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	NL0013014798	KBCA 35.22BL OPENB	EUR	0,5400	0,5400	0,5300			0,5300					
Certificate	DE000CD64C53	KBCA 36.22TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	NL0012996599	KBCA 37.21BL OPENB	EUR	0,3400	0,3400	0,3300			0,3300					
Certificate	NL0012992739	KBCA 39.22BL OPENB	EUR	0,1400	0,1400	0,1300			0,1300					
Certificate	DE000CE6CKW7	KBCA 39.32TL OPENZ	EUR	0,2050	0,2050	0,2050			0,2050					
Certificate	NL0013015001	KBCA 43.17BS OPENB	EUR	0,4100	0,4200	0,4100			0,4200					
Certificate	NL0012993018	KBCA 46.16BS OPENB	EUR	0,7100	0,7200	0,7100			0,7200					
Certificate	DE000CV89R89	KBCA 47.21TS OPENZ	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	NL0012993026	KBCA 49.14BS OPENB	EUR	1,0100	1,0200	1,0100			1,0200					
Certificate	DE000CV4ZL3	KBCA 52.03TS OPENZ	EUR	1,4550	1,4550	1,4550			1,4550					
Certificate	DE000CV4Z5G9	KBCA 57.77TS OPENZ	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	DE000VL51258	KC1 LEVOPENV	EUR	0,0150	0,0150	0,0150			0,0150					
Certificate	NL0012779102	KER 351.TL OPENB	EUR	6,8600	8,0200	6,8600			8,0200					
Certificate	NL0013015902	KER 361.TL OPENB	EUR	5,4600	6,5400	5,4600			6,5400					
Certificate	NL0013148430	KER 371.TL OPENB	EUR	4,5500	5,6300	4,5500			5,6300					
Certificate	NL0013148448	KER 381.TL OPENB	EUR	3,6200	4,7000	3,6200			4,7000					
Certificate	NL0013148455	KER 391.TL OPENB	EUR											
Certificate	NL0012026207	KER 173.2TL OPENB	EUR	24,6800	25,8400	24,6800			25,8400					
Certificate	NL0012261069	KER 239.2TL OPENB	EUR	18,0600	19,2300	18,0600			19,2300					
Certificate	NL0012261077	KER 248.7TL OPENB	EUR	17,1100	18,2700	17,1100			18,2700					
Certificate	NL0012265763	KER 258.1TL OPENB	EUR	16,1700	17,3300	16,1700			17,3300					
Certificate	NL0012272058	KER 267.3TL OPENB	EUR	15,2500	16,4100	15,2500			16,4100					
Certificate	DE000CJ3N2X1	KER 269.8TL OPENZ	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	NL0012493597	KER 285.8TL OPENB	EUR	13,3900	14,5500	13,3900			14,5500					
Certificate	NL0012500508	KER 313.8TL OPENB	EUR	10,5800	11,7500	10,5800			11,7500					
Certificate	DE000CV4YZ04	KER 315.2TL OPENZ	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	NL0012502991	KER 323.1TL OPENB	EUR	9,6500	10,8200	9,6500			10,8200					
Certificate	NL0012503007	KER 332.6TL OPENB	EUR	8,7100	9,8700	8,7100			9,8700					
Certificate	DE000CJ3PLH0	KER 355.1TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	NL0013152002	KER 416.9TS OPENB	EUR	6,0500	6,0500	4,9400			4,9400					
Certificate	NL0013005945	KER 446.9TS OPENB	EUR	9,2000	9,2000	8,0900	2272,1700	1	8,0900	267				
Certificate	NL0013004955	KER 466.8TS OPENB	EUR	11,3500	11,3500	10,2400			10,2400					
Certificate	NL0012985493	KER 486.2TS OPENB	EUR	13,4400	13,4400	12,3300			12,3300					
Certificate	NL0013004278	KER 506.7TS OPENB	EUR	15,6500	15,6500	14,5400			14,5400					
Certificate	DE000CV8AYG0	KGf 1.811TL OPENZ	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	DE000CD64FX2	KGf 2.313TL OPENZ	EUR	0,1800	0,1800	0,1800			0,1800					
Certificate	DE000CJ3PM14	KIN 27.11TL OPENZ	EUR	2,7150	2,7150	2,7150			2,7150					
Certificate	DE000CJ3NOE5	KIN 30.66TL OPENZ	EUR	2,3850	2,3850	2,3850			2,3850					
Certificate	DE000CE6D6E2	KIN 34.61TL OPENZ	EUR	2,0150	2,0150	2,0150			2,0150					
Certificate	NL0013016447	KIN 36.23BL OPENB	EUR	1,6850	1,6850	1,6750			1,6750					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6D4V1	KIN 38.43TL OPENZ	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	NL0013005085	KIN 39.24BL OPENB	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	NL0013004393	KIN 42.25BL OPENB	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	DE000CE6D3A7	KIN 42.74TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	NL0013018377	KIN 45.25BL OPENB	EUR	0,7750	0,7750	0,7750			0,7750					
Certificate	DE000CJ3PWC8	KIN 46.24TL OPENZ	EUR	1,0200	1,0200	0,9350	816,0000	4	0,9350	800				
Certificate	NL0013149420	KIN 48.26BL OPENB	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	DE000CJ3P2D1	KIN 50.24TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	NL0013149891	KIN 51.25BL OPENB	EUR	0,1750	0,1750	0,1750			0,1750					
Certificate	NL0013005200	KIN 52.64BS OPENB	EUR											
Certificate	NL0012993034	KIN 57.58BS OPENB	EUR	0,6550	0,6550	0,6250			0,6250					
Certificate	NL0012993042	KIN 62.55BS OPENB	EUR	1,1550	1,1550	1,1250			1,1250					
Certificate	NL0012994743	KLPIR 26BL OPENB	EUR	0,5350	0,5350	0,5050			0,5050					
Certificate	NL0013010572	KLPIR 24.5BL OPENB	EUR	0,6850	0,6850	0,6550			0,6550					
Certificate	NL0012031355	KLPIR 25.3TL OPENB	EUR	7,4100	7,4100	7,1200			7,1200					
Certificate	NL0011818661	KLPIR 27.8TL OPENB	EUR	5,0200	5,0200	4,7300			4,7300					
Certificate	NL0011092424	KLPIR 38.4TS OPENB	EUR	10,6400	10,9200	10,6400			10,9200					
Certificate	DE000CV8B979	KLPIR19.85TL OPENZ	EUR	5,4400	5,4400	5,4400			5,4400					
Certificate	DE000CE6E8X7	KLPIR24.87TL OPENZ	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	NL0012979686	KLPIR27.51BL OPENB	EUR	0,3850	0,3850	0,3550			0,3550					
Certificate	DE000CN6H8K2	KLPIR28.37TL OPENZ	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	NL0013146459	KLPIR29.01BL OPENB	EUR	0,2350	0,2350	0,2050			0,2050					
Certificate	NL0012977839	KLPIR33.32BS OPENB	EUR	0,2950	0,3150	0,2950			0,3150					
Certificate	NL0012977847	KLPIR36.29BS OPENB	EUR	0,5850	0,6150	0,5850			0,6150					
Certificate	DE000CV89VP4	KNIN 101.5TL OPENZ	EUR	3,1150	3,1150	3,1150			3,1150					
Certificate	DE000CV508U2	KNIN 122.2TL OPENZ	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	XS1408340252	KPN STN0519B	EUR	80,0000	80,0000	79,7500	3992,5000	2	79,9500	5000				
Certificate	DE000CQ582Q2	KPN 2TL OPENC	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	DE000CQ580D4	KPN 2TL OPENC	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	DE000CP06644	KPN 2TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	NL0011443346	KPN 3BS OPENB	EUR	0,6450	0,6450	0,6350			0,6350					
Certificate	DE000CV52BP8	KPN 3TL OPENC	EUR											
Certificate	DE000CV52A13	KPN 3TL OPENC	EUR											
Certificate	DE000CQ580G7	KPN 3TS OPENC	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	DE000CQ582T6	KPN 3TS OPENC	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	NL0010154480	KPN 4TL OPENA	EUR											
Certificate	NL0010380127	KPN 0.6TL OPENB	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	NL0010439741	KPN 0.7TL OPENB	EUR	1,7950	1,7950	1,7950			1,7950					
Certificate	NL0010446142	KPN 1.1TL OPENB	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	DE000CP06W70	KPN 1.5TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000CP065H8	KPN 1.7TL OPENC	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	DE000CP06628	KPN 1.7TL OPENC	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	NL0011044581	KPN 1.7TL OPENH	EUR	0,9000	0,9300	0,9000			0,9300					
Certificate	DE000CP065J4	KPN 1.8TL OPENC	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000CP06636	KPN 1.8TL OPENC	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	NL0011044573	KPN 1.8TL OPENH	EUR	0,8000	0,8300	0,8000			0,8300					
Certificate	DE000CP065K2	KPN 1.9TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000CP065L0	KPN 2.1TL OPENC	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	DE000CP06651	KPN 2.1TL OPENC	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	NL0012998918	KPN 2.2BL OPENB	EUR	0,2750	0,2750	0,2750			0,2750					
Certificate	DE000CJ3PE48	KPN 2.2TL 1218Z	EUR	0,2300	0,2300	0,2300	230,0000	1	0,2300	1000				
Certificate	NL0013003254	KPN 2.5B0C0919B	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	DE000CP062J1	KPN 2.5TS OPENC	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000CQ58T99	KPN 2.5TS OPENC	EUR	0,1400	0,1400	0,1400			0,1400					
Certificate	DE000CP065P1	KPN 2.6TS OPENC	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	DE000CP06685	KPN 2.6TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000CP065Q9	KPN 2.7TS OPENC	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	NL0012648794	KPN 2.8B0N0619Z	EUR	2,6350	2,6350	2,6350			2,6350					
Certificate	NL0012649073	KPN 2.9B0C0619Z	EUR	2,7550	2,7550	2,7550			2,7550					
Certificate	NL0012649065	KPN 2.9B0C1218Z	EUR	2,8550	2,8550	2,8550			2,8550					
Certificate	NL0012236236	KPN 3.1B0N1218Z	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	NL0012649081	KPN 3.3B0C0619Z	EUR	2,7650	2,7650	2,7650			2,7650					
Certificate	NL0012648414	KPN 3.3B0C1218Z	EUR	2,4100	2,4200	2,4100	1205,0000	1	2,4200	500				
Certificate	NL0012648422	KPN 3.4B0C0619Z	EUR	2,8150	2,8150	2,8150			2,8150					
Certificate	NL0012236285	KPN 3.4B0C1218Z	EUR	2,4100	2,4200	2,4100	2410,0000	1	2,4200	1000				
Certificate	NL0010248548	KPN 4.2TS OPENB	EUR	2,1950	2,1950	2,1950			2,1950					
Certificate	NL0009809987	KPN 7.1TS OPENB	EUR	5,3350	5,3350	5,3350			5,3350					
Certificate	NL0010887550	KPN 1.26TL OPENB	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	NL0011044607	KPN 1.32TL OPENH	EUR	1,2900	1,3200	1,2900			1,3200					
Certificate	NL0010893657	KPN 1.59TL OPENB	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	DE000CV882B1	KPN 1.75TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	NL0010923660	KPN 1.83TL OPENB	EUR	0,6850	0,7100	0,6850	2130,0000	1	0,7050	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	DE000CV8ABK0	KPN 1.85TL 1218Z	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	NL0011044565	KPN 1.89TL OPENH	EUR	0,7100	0,7300	0,7100			0,7300					
Certificate	DE000CJ3P3V1	KPN 1.93TL 0319Z	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	DE000CV881Q1	KPN 1.96TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350					
Certificate	DE000CJ3P3W9	KPN 1.98TL 0319Z	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	NL0011044557	KPN 1.99TL OPENH	EUR	0,6100	0,6300	0,6100			0,6300					
Certificate	LU1817100552	KPN 2.04TCIOPENS	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	DE000CV88CJ8	KPN 2.05TL 1218Z	EUR	0,3850	0,3850	0,3850			0,3850					
Certificate	NL0012893267	KPN 2.06TL OPENH	EUR	0,4800	0,5100	0,4800	1500,0000	1	0,5100	3000				
Certificate	NL0010931887	KPN 2.12TL OPENB	EUR	0,4500	0,4500	0,4350	705,0000	2	0,4450	1600				
Certificate	DE000CJ3P3X7	KPN 2.13TL 0319Z	EUR	0,3050	0,3050	0,3050			0,3050					
Certificate	DE000CV88CT7	KPN 2.17TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350					
Certificate	LU1859832427	KPN 2.19TCIOPENS	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	DE000CQ58Z59	KPN 2.25TL OPENC	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	NL0012888713	KPN 2.43TS OPENH	EUR											
Certificate	NL0012864755	KPN 2.53TS OPENH	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	NL0012936264	KPN 2.63TS OPENH	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	NL0012682991	KPN 2.67TS OPENB	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	NL0012864748	KPN 2.73TS OPENH	EUR	0,5600	0,5600	0,5500			0,5500					
Certificate	NL0012976641	KPN 2.75BOC0619B	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000CP06Z3	KPN 2.75TS OPENC	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	DE000CV4Z2F5	KPN 2.82TS OPENZ	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	NL0011051180	KPN 2.94TS OPENH	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0012369805	KPN 3.13TS OPENH	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	NL0012494603	KPN 3.25BOC1218B	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	NL0012993729	KPN 1.4378L OPENB	EUR	1,0250	1,0350	1,0250			1,0350					
Certificate	DE000CV89BX0	KPN 1.487TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	NL0012775076	KPN 1.5878L OPENB	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	DE000CZ7D080	KPN 1.694TL OPENZ	EUR	0,7100	0,7250	0,7100	93767,9300	139	0,7250	130983				
Certificate	NL0012684468	KPN 1.7388L OPENB	EUR	0,7250	0,7350	0,7250			0,7350					
Certificate	DE000CZ7E039	KPN 1.774TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	DE000CX59KQ4	KPN 1.862TL OPENC	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	LU1719605922	KPN 1.873TCIOPENS	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	DE000CR4GYN8	KPN 1.873TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450					
Certificate	NL0012016182	KPN 1.8918L OPENB	EUR	0,5550	0,5650	0,5550			0,5650					
Certificate	DE000VASRRB7	KPN 1.921TL OPENV	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000CV50947	KPN 1.967TL OPENZ	EUR	0,4500	0,4550	0,4500	450,0000	1	0,4550	1000				
Certificate	DE000VASRRC5	KPN 2.021TL OPENV	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	NL0011443270	KPN 2.0498L OPENB	EUR	0,4050	0,4050	0,4050			0,4050					
Certificate	DE000CR4H359	KPN 2.069TL OPENZ	EUR	0,3450	0,3450	0,3450			0,3450					
Certificate	DE000VASRD3	KPN 2.121TL OPENV	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	DE000CV88C20	KPN 2.172TL OPENZ	EUR	0,2500	0,2500	0,2450	25,0000	1	0,2450	100				
Certificate	DE000VAGED06	KPN 2.223TL OPENV	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	DE000CJ3PVS6	KPN 2.272TL OPENZ	EUR	0,1400	0,1450	0,1400	14,0000	1	0,1450	100				
Certificate	DE000VACSTM4	KPN 2.328TL OPENV	EUR	0,1000	0,1000	0,1000			0,1000					
Certificate	DE000VASRRA9	KPN 2.527TS OPENV	EUR	0,1200	0,1200	0,1200			0,1200					
Certificate	DE000CV505Q6	KPN 2.573TS OPENZ	EUR	0,1750	0,1750	0,1750			0,1750					
Certificate	DE000VAGED22	KPN 2.624TS OPENV	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	LU1719345917	KPN 2.685TCIOPENS	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	NL0012681936	KPN 2.7088S OPENB	EUR	0,3750	0,3750	0,3650			0,3650					
Certificate	DE000VA71W68	KPN 2.719TS OPENV	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	DE000VA9CTL6	KPN 2.816TS OPENV	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	NL0012693766	KPN 2.911TS OPENB	EUR	0,7450	0,7450	0,7350			0,7350					
Certificate	LU1612244134	KPN 2.998TCIOPENS	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CR9PEN0	KPN 3.068TS OPENZ	EUR	0,6650	0,6650	0,6650			0,6650					
Certificate	LU1612320686	KPN 3.186TCIOPENS	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	DE000CN6KQ63	KPN 3.414TS OPENZ	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	NL0012269484	KPN 3.552BS OPENB	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	NL0013015910	KVV 11.4TL OPENB	EUR	5,3000	5,3150	5,3000	2650,0000	1	5,3150	500				
Certificate	NL0013009715	KVV 13.4TL OPENB	EUR	3,7450	3,7600	3,3900	511,6000	2	3,5350	140				
Certificate	NL0013149610	KVV 15.4TL OPENB	EUR	1,5950	1,5950	1,5950			1,5950					
Certificate	NL0013010184	KVV 18.1TS OPENB	EUR	3,5050	3,7150	3,5050			3,7150					
Certificate	NL0012980031	KVV 20.1TS OPENB	EUR	5,6450	5,8550	5,6450			5,8550					
Certificate	NL0012978753	KVV 22.1TS OPENB	EUR	7,9850	7,9850	7,9850			7,9850					
Certificate	DE000CJ3N8Y6	KVV 9.82TL OPENZ	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	DE000CV8AZR4	KVV 10.81TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	DE000CV89SU0	KVV 11.91TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	DE000CV89SV8	KVV 12.99TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850					
Certificate	DE000CV89SW6	KVV 14.07TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	DE000CJ3PM22	KVV 15.09TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	NL0011977848	LANXE 50.1TL OPENH	EUR	0,8800	0,9100	0,8800			0,9100					
Certificate	NL0012057616	LANXE 82.9TS OPENH	EUR	3,3500	3,3500	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	DE000CJ3PAH3	LANXE37.47TL OPENZ	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	NL0011927900	LANXE38.78TL OPENH	EUR	1,9400	1,9700	1,9400			1,9700					
Certificate	DE000CD62MF9	LANXE45.52TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0011976055	LANXE47.01TL OPENH	EUR	1,1700	1,2000	1,1700			1,2000					
Certificate	NL0013131279	LANXE54.01TL OPENH	EUR	0,5100	0,5500	0,5100			0,5500					
Certificate	NL0013130594	LANXE56.01TL OPENH	EUR											
Certificate	NL0013079353	LANXE63.96TS OPENH	EUR	1,3200	1,3300	1,3000	399,0000	1	1,3000	300				
Certificate	NL0012897979	LANXE67.39TS OPENH	EUR	1,6800	1,6800	1,6700			1,6700					
Certificate	NL0012894281	LANXE70.34TS OPENH	EUR	2,0000	2,0000	1,9800			1,9800					
Certificate	NL0012559843	LANXE72.17TS OPENH	EUR	2,2000	2,2000	2,1800			2,1800					
Certificate	NL0012581045	LANXE72.38TS OPENH	EUR	2,2200	2,2200	2,2000			2,2000					
Certificate	NL0012915631	LANXE78.09TS OPENH	EUR	2,8300	2,8300	2,8200			2,8200					
Certificate	NL0012581557	LANXE78.28TS OPENH	EUR	2,8500	2,8500	2,8400			2,8400					
Certificate	NL0012557920	LANXE80.01TS OPENH	EUR	3,0400	3,0400	3,0200			3,0200					
Certificate	FR0013123726	LDAX1 LEVOPENS	EUR											
Certificate	DE000CJ3P9F1	LEGRD35.44TL OPENZ	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000CV89NE5	LEGRD41.45TL OPENZ	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000CV4YXL1	LEGRD51.45TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	DE000CV8BC46	LHN 26.31TL OPENZ	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000CV87TW8	LHN 31.34TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000CJ3PPR0	LHN 35.33TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	DE000CJ3PFH2	LHNS 31.35TL OPENZ	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	DE000CV8AV69	LHNS 36.33TL OPENZ	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	DE000CJ3PRP0	LHNS 41.83TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	DE000CP06WW6	LIGHT 14TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000CP06WW4	LIGHT 16TL OPENC	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000CP06ZZ0	LIGHT 16TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	DE000CP069H0	LIGHT 18TL OPENC	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	LU1859904861	LIGHT 19TCIOPENS	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	DE000CQ58Z75	LIGHT 20TL OPENC	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	DE000CQ5AS58	LIGHT 23TL OPENC	EUR											
Certificate	DE000CP06PL1	LIGHT 25TS OPENC	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	DE000CP06NX1	LIGHT 25TS OPENC	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	DE000CP069J6	LIGHT 26TS OPENC	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	DE000CP06941	LIGHT 26TS OPENC	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	DE000CQ58KX5	LIGHT 18.TL OPENC	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE000CV88KN4	LIGHT 16.2TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000CJ3PQ10	LIGHT 19.2TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	DE000CQ582W0	LIGHT 27.9TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CQ582X8	LIGHT 29.9TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	NL0012690796	LIGHT 35.2TS OPENB	EUR	15,7500	15,7500	15,7500			15,7500					
Certificate	DE000CJ3NZ94	LIGHT13.17TL OPENZ	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	NL0013018419	LIGHT16.148L OPENB	EUR	6,3000	6,3000	6,3000			6,3000					
Certificate	DE000CD611L5	LIGHT16.46TL OPENZ	EUR	6,7650	6,7650	6,7650			6,7650					
Certificate	NL0012025951	LIGHT16.73TL OPENB	EUR	6,4700	6,6800	6,4700			6,6800					
Certificate	NL0013018427	LIGHT17.148L OPENB	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	LU1841120865	LIGHT17.37TCIOPENS	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	DE000CJ3NOA3	LIGHT17.69TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL0013018716	LIGHT17.79TL OPENB	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	NL0013005101	LIGHT18.148L OPENB	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	DE000CD611K7	LIGHT18.56TL OPENZ	EUR	4,7850	4,7850	4,7850			4,7850					
Certificate	NL0012026231	LIGHT18.79TL OPENB	EUR	4,5600	4,7700	4,5600			4,7700					
Certificate	NL0013018799	LIGHT19.148L OPENB	EUR	3,0900	3,3000	3,0900			3,3000					
Certificate	NL0013019151	LIGHT19.78TL OPENB	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	NL0013018807	LIGHT20.148L OPENB	EUR	2,0900	2,3000	2,0900			2,3000					
Certificate	LU1859907450	LIGHT20.17TCIOPENS	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	DE000CJ3PVW8	LIGHT20.69TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	NL0013146012	LIGHT20.78TL OPENB	EUR	2,7000	2,9100	2,7000			2,9100					
Certificate	LU1859912708	LIGHT21.09TCIOPENS	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	NL0013146533	LIGHT21.148L OPENB	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	NL0013149628	LIGHT21.78TL OPENB	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	DE000CQ5AV05	LIGHT22.98TL OPENC	EUR											
Certificate	NL0013152036	LIGHT23.34TS OPENB	EUR	3,2400	3,2400	3,0100			3,0100					
Certificate	NL0013002561	LIGHT23.34TS OPENB	EUR											
Certificate	DE000CJ3NOB1	LIGHT23.74TS OPENZ	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	LU1841120352	LIGHT23.88TCIOPENS	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	NL0013002231	LIGHT24.698TS OPENB	EUR	2,8700	2,8700	2,6400			2,6400					
Certificate	NL0013002579	LIGHT25.34TS OPENB	EUR	5,2500	5,2500	5,1200	267,7500	1	5,1200	51				
Certificate	NL0012785539	LIGHT26.678TS OPENB	EUR	4,8500	4,8500	4,6200			4,6200					
Certificate	DE000CV88KP9	LIGHT26.73TS OPENZ	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	LU1859913342	LIGHT26.89TCIOPENS	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	NL0012786131	LIGHT27.33TS OPENB	EUR	7,2600	7,2600	7,2600			7,2600					

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	NL0012785547	LIGHT28.64BS OPENB	EUR	6,8200	6,8200	6,5900			6,5900					
Certificate	DE000CQ5AWT0	LIGHT28.67TS OPENC	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	DE000CV89NH8	LIGHT28.73TS OPENZ	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	DE000CQ580K9	LIGHT29.94TS OPENC	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CV4YYX4	LIGHT31.71TS OPENZ	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000CJ3NP39	LIND1122.61TL OPENZ	EUR	2,8650	2,8650	2,8650			2,8650					
Certificate	DE000CE6DD58	LINDE103.2TL OPENZ	EUR	5,8300	5,8300	5,8300			5,8300					
Certificate	NL0011935630	LINDE125.2TL OPENH	EUR	4,1800	4,1800	3,7000			3,7000					
Certificate	NL0011975156	LINDE135.5TL OPENH	EUR	2,7000	2,7000	2,2100			2,2100					
Certificate	DE000CN6GLP9	LINDE68.11TL OPENZ	EUR	11,2250	11,2250	11,2250			11,2250					
Certificate	DE000CN6K2H6	LINDE76.67TL OPENZ	EUR	9,9050	9,9050	9,9050			9,9050					
Certificate	DE000CD62LA2	LINDE86.37TL OPENZ	EUR	8,4150	8,4150	8,4150			8,4150					
Certificate	DE000CV87RQ4	LISP 4101TL OPENZ	EUR	2,7150	2,7150	2,7150			2,7150					
Certificate	DE000CE6CBE4	LISP 4608TL OPENZ	EUR	2,2650	2,2650	2,2650			2,2650					
Certificate	DE000CE6E3M1	LISP 5202TL OPENZ	EUR	1,7450	1,7450	1,7450			1,7450					
Certificate	DE000CV88CY8	LISP 5697TL OPENZ	EUR	1,3400	1,3400	1,3150	670,0000	1	1,3150	500				
Certificate	DE000CV89XL9	LISP 6190TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	DE000CJ3NX21	LLOYD0.382TL OPENZ	EUR											
Certificate	DE000CN6J8W5	LLOYD0.439TL OPENZ	EUR											
Certificate	DE000CD625P6	LLOYD0.487TL OPENZ	EUR											
Certificate	DE000CD63Q25	LLOYD0.537TL OPENZ	EUR											
Certificate	DE000CR9SBA7	LMRTN209.5TL OPENZ	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000CN6KY97	LMRTN230.1TL OPENZ	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000CJ3N4Q1	LOGIT27.01TL OPENZ	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	DE000CJ3NU57	LOGIT31.53TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CJ3PXQ6	LOGIT36.03TL OPENZ	EUR											
Certificate	NL0011800321	LOREA 148.TL OPENB	EUR	6,8550	7,0950	6,8550			7,0950					
Certificate	NL0012556179	LOREA 265.TS OPENH	EUR	8,0000	8,0000	7,8600			7,8600					
Certificate	NL0011418157	LOREA106.2TL OPENH	EUR	10,7600	10,9900	10,7600			10,9900					
Certificate	NL0011418140	LOREA116.7TL OPENH	EUR	9,7800	10,0200	9,7800			10,0200					
Certificate	NL0011418132	LOREA127.2TL OPENH	EUR	8,8100	9,0400	8,8100			9,0400					
Certificate	NL0010913471	LOREA127.4TL OPENB	EUR	8,7750	9,0150	8,7750			9,0150					
Certificate	DE000CR9QDV3	LOREA129.3TL OPENZ	EUR	7,9350	7,9350	7,9350			7,9350					
Certificate	NL0011418124	LOREA137.7TL OPENH	EUR	7,8300	8,0700	7,8300			8,0700					
Certificate	DE000CR6YDJ8	LOREA145.3TL OPENZ	EUR	3,1750	3,1750	3,1750			3,1750					
Certificate	NL0011732300	LOREA154.9TL OPENH	EUR	6,2300	6,4600	6,2300			6,4600					
Certificate	NL0012179030	LOREA168.4TL OPENH	EUR	4,9900	5,2100	4,9900			5,2100					
Certificate	DE000CJ3NP47	LOREA175.2TL OPENZ	EUR	3,3550	3,3550	3,3550			3,3550					
Certificate	NL0012779847	LOREA178.2TL OPENB	EUR	4,0350	4,2750	4,0350			4,2750					
Certificate	NL0012610232	LOREA178.5TL OPENH	EUR	4,0400	4,2700	4,0400			4,2700					
Certificate	NL0013145949	LOREA188.2TL OPENB	EUR	3,1250	3,3650	3,1250			3,3650					
Certificate	NL0013128515	LOREA194.6TL OPENH	EUR	2,5300	2,7700	2,5300			2,7700					
Certificate	NL0013150220	LOREA198.2TL OPENB	EUR	2,1950	2,4350	2,1950			2,4350					
Certificate	NL0013007362	LOREA205.4TS OPENB	EUR											
Certificate	NL0011418058	LOREA214.2TS OPENH	EUR	2,5100	2,5100	2,3700			2,3700					
Certificate	NL0012786099	LOREA220.1TS OPENB	EUR	3,1150	3,1150	2,8850			2,8850					
Certificate	NL0012611693	LOREA224.1TS OPENH	EUR	3,5900	3,5900	3,4400			3,4400					
Certificate	NL0012792527	LOREA235.1TS OPENB	EUR	4,7350	4,7350	4,5050			4,5050					
Certificate	NL0012864862	LOREA244.4TS OPENH	EUR	5,7800	5,7800	5,6400			5,6400					
Certificate	NL0012592844	LOREA262.4TS OPENH	EUR	7,7300	7,7300	7,5800			7,5800					
Certificate	NL0012565451	LOREA266.7TS OPENH	EUR	8,1800	8,1800	8,0500			8,0500					
Certificate	NL0012586747	LOREA266.8TS OPENH	EUR	8,2000	8,2000	8,0500			8,0500					
Certificate	NL0012536759	LOREA292.3TS OPENH	EUR	10,9300	10,9300	10,8000			10,8000					
Certificate	NL0012538458	LOREA293.8TS OPENH	EUR	11,1000	11,1000	10,9700			10,9700					
Certificate	NL0012526602	LOREA293.8TS OPENH	EUR	11,1100	11,1100	10,9700			10,9700					
Certificate	NL0012546501	LOREA293.9TS OPENH	EUR	11,1100	11,1100	10,9800			10,9800					
Certificate	NL0012864854	LOREA323.6TS OPENH	EUR	14,3300	14,3300	14,1900			14,1900					
Certificate	NL0011054234	LUFTH 4.6TL OPENH	EUR	15,5400	16,1700	15,5400			16,1700					
Certificate	DE000CR9RR14	LUFTH 7.8TL OPENZ	EUR											
Certificate	NL0012311021	LUFTH 16.9TL OPENH	EUR	4,0400	4,6700	4,0400			4,6700					
Certificate	NL0011054226	LUFTH 6.72TL OPENH	EUR	13,5600	14,1800	13,5600			14,1800					
Certificate	NL0011054218	LUFTH 7.78TL OPENH	EUR	12,5700	13,1900	12,5700			13,1900					
Certificate	NL0011989124	LUFTH 8.51TL OPENH	EUR	11,8800	12,5100	11,8800			12,5100					
Certificate	NL0011992359	LUFTH10.01TL OPENH	EUR	10,4900	11,1100	10,4900			11,1100					
Certificate	NL0012055891	LUFTH10.52TL OPENH	EUR	10,0100	10,6400	10,0100			10,6400					
Certificate	DE000CD63C96	LUFTH10.54TL OPENZ	EUR											
Certificate	NL0012175426	LUFTH11.78TL OPENH	EUR	8,8300	9,4500	8,8300			9,4500					
Certificate	NL0012196430	LUFTH12.29TL OPENH	EUR	8,3500	8,9700	8,3500			8,9700					
Certificate	NL0012201859	LUFTH13.32TL OPENH	EUR	7,3900	8,0200	7,3900			8,0200					
Certificate	DE000CE6C7Y9	LUFTH14.24TL OPENZ	EUR	2,9600	2,9600	2,9600	177,6000	1	2,9600	60				
Certificate	NL0012212047	LUFTH14.34TL OPENH	EUR	6,4300	7,0600	6,4300			7,0600					
Certificate	NL0013014459	LUFTH14.94TL OPENB	EUR	6,6200	6,6200	6,6200			6,6200					

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	NL0012243315	LUFTH15.37TL OPENH	EUR	5,4700	6,1000	5,4700			6,1000					
Certificate	DE000CJ3N443	LUFTH15.75TL OPENZ	EUR											
Certificate	NL0012307011	LUFTH16.38TL OPENH	EUR	4,5300	5,1500	4,5300			5,1500					
Certificate	NL0013005804	LUFTH16.45TL OPENB	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	DE000CJ3PVK3	LUFTH17.24TL OPENZ	EUR											
Certificate	NL0013148307	LUFTH17.94TL OPENB	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	NL0013130586	LUFTH19.31TL OPENH	EUR											
Certificate	NL0013131956	LUFTH19.31TL OPENH	EUR											
Certificate	NL0013132962	LUFTH19.31TL OPENH	EUR	1,7900	2,4200	1,7900			2,4200					
Certificate	NL0012907687	LUFTH20.78TS OPENH	EUR	2,5100	2,5100	1,9700			1,9700					
Certificate	NL0012904916	LUFTH22.31TS OPENH	EUR	4,1500	4,1500	3,6200			3,6200					
Certificate	NL0013002520	LUFTH22.84TS OPENB	EUR	4,8200	4,8200	4,1100			4,1100					
Certificate	NL0012934731	LUFTH24.18TS OPENH	EUR	6,1700	6,1700	5,6300			5,6300					
Certificate	NL0012909659	LUFTH25.03TS OPENH	EUR	7,0800	7,0800	6,5400			6,5400					
Certificate	NL0012611107	LUFTH25.42TS OPENH	EUR	7,5000	7,5000	6,9600			6,9600					
Certificate	NL0012610190	LUFTH25.43TS OPENH	EUR	7,5100	7,5100	6,9700			6,9700					
Certificate	NL0012785125	LUFTH25.82TS OPENB	EUR	7,3300	7,3300	7,3300			7,3300					
Certificate	NL0012849434	LUFTH25.98TS OPENH	EUR	8,1000	8,1000	7,5600			7,5600					
Certificate	NL0012596225	LUFTH26.31TS OPENH	EUR	8,4600	8,4600	7,9200			7,9200					
Certificate	NL0012861439	LUFTH26.96TS OPENH	EUR	9,1500	9,1500	8,6200			8,6200					
Certificate	NL0012581029	LUFTH27.21TS OPENH	EUR	9,4200	9,4200	8,8800			8,8800					
Certificate	NL0012581011	LUFTH28.19TS OPENH	EUR	10,4700	10,4700	9,9400			9,9400					
Certificate	NL0012558282	LUFTH28.59TS OPENH	EUR	10,9000	10,9000	10,3700			10,3700					
Certificate	NL0012685697	LUFTH28.77TS OPENB	EUR	11,2300	11,2300	10,5200			10,5200					
Certificate	NL0012565360	LUFTH29.64TS OPENH	EUR	12,0300	12,0300	11,5000			11,5000					
Certificate	NL0012525927	LUFTH30.26TS OPENH	EUR	12,6900	12,6900	12,1600			12,1600					
Certificate	NL0012542047	LUFTH31.34TS OPENH	EUR	13,8600	13,8600	13,3200			13,3200					
Certificate	NL0012529184	LUFTH32.23TS OPENH	EUR	14,8200	14,8200	14,2800			14,2800					
Certificate	NL0012536643	LUFTH34.22TS OPENH	EUR	16,9600	16,9600	16,4200			16,4200					
Certificate	NL0012543904	LUFTH36.24TS OPENH	EUR	19,1300	19,1300	18,5900			18,5900					
Certificate	DE000CR9PJ3	LUFTH8.919TL OPENZ	EUR											
Certificate	NL0010903365	LUXOT 22TL OPENB	EUR											
Certificate	NL0010903373	LUXOT 29TL OPENB	EUR											
Certificate	DE000CV8A5U5	LUXOT40.57TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000CV8A5V3	LUXOT45.57TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000CV8A5W1	LUXOT50.57TL OPENZ	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE000CX59Q50	LVMH 160TL OPENC	EUR	11,4200	11,4200	11,4200			11,4200					
Certificate	DE000CX59KT8	LVMH 160TL OPENC	EUR	10,7600	10,7600	10,7600			10,7600					
Certificate	DE000CY0AUK4	LVMH 170TL OPENC	EUR	10,5200	10,5200	10,5200			10,5200					
Certificate	DE000CX59UF6	LVMH 170TL OPENC	EUR	9,6100	9,6100	9,6100			9,6100					
Certificate	DE000CX59VC1	LVMH 170TL OPENC	EUR	10,4400	10,4400	10,4400			10,4400					
Certificate	DE000CY0ATL4	LVMH 180TL OPENC	EUR	8,6200	8,6200	8,6200			8,6200					
Certificate	DE000CY0AZG1	LVMH 180TL OPENC	EUR	9,5400	9,5400	9,5400			9,5400					
Certificate	DE000CY50H00	LVMH 200TL OPENC	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	DE000CY500W2	LVMH 200TL OPENC	EUR	6,5600	6,5600	6,5600			6,5600					
Certificate	DE000CY50H18	LVMH 210TL OPENC	EUR	6,5900	6,5900	6,5900			6,5900					
Certificate	DE000CY50727	LVMH 210TL OPENC	EUR	5,5200	5,5200	5,5200			5,5200					
Certificate	DE000CY51AL1	LVMH 220TL OPENC	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	DE000CY524Q4	LVMH 230TL OPENC	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	DE000CQ5AFO1	LVMH 240TL OPENC	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	DE000CQ5AHL8	LVMH 250TL OPENC	EUR	1,9500	1,9500	1,9500			1,9500					
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	DE000CQ58EB4	LVMH 320TS OPENC	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	DE000CQ5APX6	LVMH 340TS OPENC	EUR	6,4900	6,4900	6,4900			6,4900					
Certificate	NL0009992189	LVMH 77.4TL OPENB	EUR	21,9150	21,9150	21,9150			21,9150					
Certificate	NL0011415500	LVMH 106.5TL OPENH	EUR	16,6700	17,1200	16,6700			17,1200					
Certificate	NL0010918751	LVMH 118.8TL OPENB	EUR	15,5150	15,8950	15,5150			15,8950					
Certificate	NL0011415484	LVMH 122.2TL OPENH	EUR	15,2000	15,6500	15,2000			15,6500					
Certificate	NL0011931258	LVMH 135.2TL OPENH	EUR	14,0000	14,4300	14,0000			14,4300					
Certificate	NL0011979372	LVMH 147.8TL OPENH	EUR	12,8400	13,2600	12,8400			13,2600					
Certificate	NL0012022503	LVMH 149.7TL OPENB	EUR	12,6350	13,0150	12,6350			13,0150					
Certificate	NL0012212054	LVMH 159.3TL OPENH	EUR	11,7500	12,2000	11,7500			12,2000					
Certificate	NL0012054472	LVMH 173.1TL OPENH	EUR	10,4700	10,9200	10,4700			10,9200					
Certificate	NL0012051767	LVMH 173.7TL OPENH	EUR	10,4300	10,8600	10,4300			10,8600					
Certificate	DE000CD64D52	LVMH 177.7TL OPENZ	EUR	92,5550	92,5550	92,5550			92,5550					
Certificate	NL0012199301	LVMH 186.6TL OPENH	EUR	9,2100	9,6600	9,2100			9,6600					
Certificate	NL0012209266	LVMH 196.6TL OPENH	EUR	8,3000	8,7300	8,3000			8,7300					
Certificate	DE000CE6CC76	LVMH 199.6TL OPENZ	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	NL0012122881	LVMH 200.7TL OPENB	EUR	7,8850	8,2650	7,8850			8,2650					

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	NL0012365811	LVMH 208.5TL OPENH	EUR	7,1700	7,6200	7,1700			7,6200					
Certificate	NL0012239347	LVMH 210.5TL OPENH	EUR	7,0000	7,4300	7,0000			7,4300					
Certificate	NL0012557912	LVMH 223.1TL OPENH	EUR	5,8100	6,2600	5,8100			6,2600					
Certificate	DE000CE6F1W3	LVMH 225.4TL OPENZ	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	NL0012500524	LVMH 230.8TL OPENB	EUR	5,0850	5,4750	5,0850			5,4750					
Certificate	NL0012581037	LVMH 232.3TL OPENH	EUR	4,9500	5,4000	4,9500			5,4000					
Certificate	DE000CV888L7	LVMH 245.3TL OPENZ	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	NL0012602775	LVMH 253.8TL OPENH	EUR	2,9600	3,4000	2,9600			3,4000					
Certificate	NL0013127475	LVMH 282.8TS OPENH	EUR	4,0000	4,0000	3,6900			3,6900					
Certificate	NL0012313167	LVMH 324.3TS OPENH	EUR	8,4800	8,4800	8,1600			8,1600					
Certificate	NL0012313159	LVMH 343.6TS OPENH	EUR	10,5700	10,5700	10,2500			10,2500					
Certificate	NL0012545669	LVMH 364.1TS OPENH	EUR	12,7700	12,7700	12,4700			12,4700					
Certificate	NL0012526206	LVMH 370.2TS OPENH	EUR	13,4300	13,4300	13,1300			13,1300					
Certificate	NL0012539308	LVMH 371.2TS OPENH	EUR	13,5500	13,5500	13,2400			13,2400					
Certificate	NL0012601843	LVMH 395.7TS OPENH	EUR	16,2000	16,2000	15,8900			15,8900					
Certificate	NL0012604722	LVMH 435.3TS OPENH	EUR	20,4800	20,4800	20,1600			20,1600					
Certificate	NL0012606396	LVMH 435.7TS OPENH	EUR	20,5100	20,5100	20,1900			20,1900					
Certificate	NL0012608053	LVMH 437.3TS OPENH	EUR	20,6900	20,6900	20,3700			20,3700					
Certificate	NL0012901144	LVMH 461.8TS OPENH	EUR	23,3400	23,3400	23,0200			23,0200					
Certificate	NL0012864813	LVMH 474.7TS OPENH	EUR	24,7300	24,7300	24,4200			24,4200					
Certificate	NL0012313175	LVMH 77.52TL OPENH	EUR	19,3600	19,8100	19,3600			19,8100					
Certificate	DE000CK1CMU0	LVMH 99.43TL OPENZ	EUR	173,4850	173,4850	173,4850			173,4850					
Certificate	DE000CV89MM0	MAERS 5406TL OPENZ	EUR											
Certificate	DE000CV89V18	MAERS 5902TL OPENZ	EUR											
Certificate	DE000CV87UE4	MAERS 6409TL OPENZ	EUR											
Certificate	DE000CV89Q98	MAERS 6902TL OPENZ	EUR											
Certificate	DE000CV87RP6	MAERS 7409TL OPENZ	EUR											
Certificate	DE000CJ3P821	MAERS 8208TL OPENZ	EUR											
Certificate	DE000CD63EB3	MASTE110.3TL OPENZ	EUR	8,0400	8,0400	8,0400			8,0400					
Certificate	DE000CR6YBA1	MASTE88.75TL OPENZ	EUR	9,9400	9,9400	9,9400			9,9400					
Certificate	NL0011445705	MCDON 103TL OPENB	EUR	7,7700	7,7700	7,7700			7,7700					
Certificate	NL0010248456	MCDON 58.1TL OPENB	EUR	11,4900	11,4900	11,4900			11,4900					
Certificate	NL0013002538	MCDON186.3TS OPENB	EUR											
Certificate	NL0013016090	MCDON196.3TS OPENB	EUR	2,4950	2,4950	2,4950			2,4950					
Certificate	NL0013152010	MCDON206.3TS OPENB	EUR	3,4550	3,4550	3,4550			3,4550					
Certificate	DE000CR9RWR9	MDAX 17098TL OPENZ	EUR	7,1100	7,1100	7,1100			7,1100					
Certificate	DE000CR9PS49	MDAX 18357TL OPENZ	EUR	5,8550	5,8550	5,8550			5,8550					
Certificate	DE000CN6J5T0	MDAX 19614TL OPENZ	EUR	4,6050	4,6050	4,6050			4,6050					
Certificate	DE000CD626E8	MDAX 20840TL OPENZ	EUR	3,3750	3,3750	3,3750			3,3750					
Certificate	DE000CD64144	MDAX 22046TL OPENZ	EUR	2,1750	2,1750	2,1750			2,1750					
Certificate	DE000CJ3NZY0	MDAX 22658TS OPENZ	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	DE000CE6CGY1	MDAX 28544TS OPENZ	EUR	4,5350	4,5350	4,5350			4,5350					
Certificate	DE000CE6DNE7	MDAX 30027TS OPENZ	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	DE000CE6FAF6	MDAX 31526TS OPENZ	EUR	7,5100	7,5100	7,5100			7,5100					
Certificate	DE000CV88X33	MDAX 35522TS OPENZ	EUR	11,5000	11,5000	11,5000			11,5000					
Certificate	DE000CV8AT48	MEDTR62.45TL OPENZ	EUR	2,8250	2,8250	2,8250			2,8250					
Certificate	DE000CV8AT55	MEDTR72.84TL OPENZ	EUR	1,9350	1,9350	1,9350			1,9350					
Certificate	DE000CV8AT63	MEDTR83.24TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	DE000CJ3NR03	MEDTR92.86TL OPENZ	EUR											
Certificate	NL0012370886	MERCK 30.8TL OPENH	EUR	6,5600	6,5600	6,5200			6,5200					
Certificate	NL0012370878	MERCK 38.9TL OPENH	EUR	5,7900	5,7900	5,7600			5,7600					
Certificate	NL0012370860	MERCK 47.1TL OPENH	EUR	5,0300	5,0300	4,9900			4,9900					
Certificate	NL0012586671	MERCK 51.1TL OPENH	EUR	4,6600	4,6600	4,6200			4,6200					
Certificate	NL0012565394	MERCK 55.6TL OPENH	EUR	4,2400	4,2400	4,2000			4,2000					
Certificate	NL0011416508	MERCK 63.2TL OPENH	EUR	3,5200	3,5200	3,4800			3,4800					
Certificate	NL0011416490	MERCK 67.4TL OPENH	EUR	3,1300	3,1300	3,0900			3,0900					
Certificate	NL0011729090	MERCK 71.6TL OPENH	EUR	2,7400	2,7400	2,7000			2,7000					
Certificate	NL0012601017	MERCK 75.2TL OPENH	EUR	2,4000	2,4000	2,3600			2,3600					
Certificate	NL0012606701	MERCK 79.3TL OPENH	EUR	2,0200	2,0200	1,9800			1,9800					
Certificate	NL0012929426	MERCK 83.2TL OPENH	EUR	1,6500	1,6500	1,6100			1,6100					
Certificate	NL0013127491	MERCK 87.2TL OPENH	EUR	1,2800	1,2800	1,2500			1,2500					
Certificate	DE000CJ3PV14	MERCK 88.4TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	NL0013130602	MERCK 91.2TL OPENH	EUR	0,9000	0,9000	0,8700			0,8700					
Certificate	NL0012370845	MERCK 98.8TS OPENH	EUR	1,2000	1,2700	1,2000			1,2700					
Certificate	NL0012370837	MERCK106.5TS OPENH	EUR	2,0300	2,1000	2,0300			2,1000					
Certificate	NL0011729066	MERCK116.6TS OPENH	EUR	3,1200	3,1900	3,1200			3,1900					
Certificate	NL0011054481	MERCK121.8TS OPENH	EUR	3,6700	3,7400	3,6700			3,7400					
Certificate	NL0012539316	MERCK131.3TS OPENH	EUR	4,6900	4,7600	4,6900			4,7600					
Certificate	NL0011737192	MERCK132.1TS OPENH	EUR	4,7800	4,8500	4,7800			4,8500					
Certificate	NL001256021	MERCK139.5TS OPENH	EUR	5,5800	5,6500	5,5800			5,6500					
Certificate	NL0011929948	MERCK140.3TS OPENH	EUR	5,6700	5,7400	5,6700			5,7400					
Certificate	DE000CN6JH67	MERCK61.22TL OPENZ	EUR	3,2800	3,2800	3,2800			3,2800					

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	DE000CR9RR48	MERCK68.49TL OPENZ	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	DE000CV88P25	MERCK78.43TL OPENZ	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	NL0000290534	MEXIC PI OPENN	EUR	12,1900	12,1900	12,1900			12,1900					
Certificate	DE000CE6CL26	MHG 122.TL OPENZ	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000CV8AH34	MHG 162.TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CN6KKW9	MHG 106.8TL OPENZ	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	DE000CV87LY1	MHG 142.1TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000CJ3PA26	MHG 181.9TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	DE000CR9PK21	MHG 65.47TL OPENZ	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000CR9SMH9	MHG 80.29TL OPENZ	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	NL0012891303	MICHL 112TS OPENH	EUR	33,8000	33,8000	32,6200			32,6200					
Certificate	NL0012600431	MICHL120.1TS OPENH	EUR	42,5600	42,5600	41,3800			41,3800					
Certificate	NL0011729033	MICHL127.1TS OPENH	EUR	50,1400	50,1400	48,9700			48,9700					
Certificate	NL0011732185	MICHL127.4TS OPENH	EUR	50,4000	50,4000	49,2200			49,2200					
Certificate	NL0012862460	MICHL139.9TS OPENH	EUR	63,9200	63,9200	62,7500			62,7500					
Certificate	NL0011973870	MICHL142.6TS OPENH	EUR	66,8700	66,8700	65,7000			65,7000					
Certificate	NL0011979380	MICHL142.7TS OPENH	EUR	66,9200	66,9200	65,7400			65,7400					
Certificate	NL0011996509	MICHL142.9TS OPENH	EUR	67,1700	67,1700	66,0000			66,0000					
Certificate	NL0012900013	MICHL155.9TS OPENH	EUR	81,2400	81,2400	80,0600			80,0600					
Certificate	NL0012536684	MICHL172.5TS OPENH	EUR	99,1400	99,1400	97,9600			97,9600					
Certificate	NL0012539712	MICHL176.1TS OPENH	EUR	102,9900	102,9900	101,8100			101,8100					
Certificate	NL0009862820	MICHL24.32TL OPENB	EUR	6,6050	6,6050	6,6050			6,6050					
Certificate	NL0010438149	MICHL54.45TL OPENB	EUR	38,1450	38,1450	38,1450			38,1450					
Certificate	NL0012900021	MICHL60.59TL OPENH	EUR	30,9400	32,5400	30,9400			32,5400					
Certificate	DE000CV89Q56	MICHL69.54TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	NL0011650080	MICHL72.52TL OPENB	EUR	20,0750	21,4150	20,0750			21,4150					
Certificate	NL0011890249	MICHL74.72TL OPENH	EUR	17,7800	19,3900	17,7800			19,3900					
Certificate	DE000CV89BY8	MICHL79.53TL OPENZ	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	NL0011927918	MICHL82.84TL OPENH	EUR	10,2300	11,8300	10,2300			11,8300					
Certificate	NL0013127483	MICHL88.25TL OPENH	EUR											
Certificate	NL0013086218	MICHL96.11TS OPENH	EUR	16,6300	16,6300	15,4600			15,4600					
Certificate	DE000CV52222	MICRO 25TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	DE000CP06XX0	MICRO 30TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CV52230	MICRO 34TL OPENC	EUR	0,4000	0,4100	0,4000	200,0000	1	0,4100	500				
Certificate	DE000CJ3P5M5	MICRO 35TL 0319Z	EUR	0,3650	0,3650	0,3650			0,3650					
Certificate	DE000CP06Y05	MICRO 44TS OPENC	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	DE000CP06Y13	MICRO 50TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CP06Y21	MICRO 55TS OPENC	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	DE000CJ3P929	MICRO 30.5TL 0319Z	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	DE000CJ3P5N3	MICRO 37.5TL 0319Z	EUR											
Certificate	DE000CJ3PMK2	MICRO25.19TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	DE000CV88M03	MICRO30.71TL OPENZ	EUR	0,6600	0,7050	0,6600	1584,0000	1	0,7050	2400				
Certificate	DE000CJ3PY44	MICRO36.69TL OPENZ	EUR											
Certificate	DE000CJ3PKN0	MITRA 11.9TL OPENZ	EUR	2,4950	2,4950	2,4950			2,4950					
Certificate	DE000CJ3N1K0	MITRA13.93TL OPENZ	EUR	2,1250	2,1250	2,1250			2,1250					
Certificate	DE000CV88DE8	MITRA15.91TL OPENZ	EUR	1,7100	1,7650	1,7100	1710,0000	4	1,7650	1000				
Certificate	NL0013017080	MITRA16.99TL OPENB	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	DE000CV88DF5	MITRA17.95TL OPENZ	EUR	1,3950	1,3950	1,3950			1,3950					
Certificate	NL0013007222	MITRA18.99TL OPENB	EUR	1,1250	1,1950	1,1250			1,1950					
Certificate	DE000CV88DG3	MITRA19.88TL OPENZ	EUR	0,9500	1,0450	0,9500	950,0000	1	1,0450	1000				
Certificate	NL0013007230	MITRA20.99TL OPENB	EUR	0,7650	0,8350	0,7650			0,8350					
Certificate	DE000CJ3PRZ9	MITRA21.39TL OPENZ	EUR	0,7300	0,7750	0,7300	1198,2500	3	0,7750	1625				
Certificate	NL0013145956	MITRA22.99TL OPENB	EUR											
Certificate	DE000CJ3PZN8	MITRA23.39TL OPENZ	EUR											
Certificate	NL0013014251	MITRA25.97TS OPENB	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	NL0013004971	MITRA29.97TS OPENB	EUR	2,0350	2,0350	2,0350			2,0350					
Certificate	NL0012999395	MITRA33.93TS OPENB	EUR	2,9050	2,9050	2,9050			2,9050					
Certificate	NL0012999403	MITRA37.93TS OPENB	EUR	3,7950	3,7950	3,7950			3,7950					
Certificate	DE000CJ3NU99	MKS 2.15TL OPENZ	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000CV4YYC8	MKS 2.49TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000CJ3P505	MKS 2.84TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	DE000CV87WA8	MKS 1.968TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000CV509G9	MKS 2.469TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000CR9R9L4	MLXIS4.09TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	DE000CR9RYW5	MLXIS37.42TL OPENZ	EUR	0,4300	0,4350	0,4200	850,0000	2	0,4350	2000				
Certificate	NL0013017585	MLXIS43.81BL OPENB	EUR	1,3000	1,3000	1,2400	1300,0000	1	1,2400	1000				
Certificate	DE000CN6KAK5	MLXIS44.47TL OPENZ	EUR	1,0500	1,0500	1,0300	157,5000	1	1,0300	150				
Certificate	NL0013016462	MLXIS46.83BL OPENB	EUR	0,9300	0,9400	0,9300			0,9400					
Certificate	DE000CN6LJE7	MLXIS48.64TL OPENZ	EUR	0,6700	0,6700	0,6000	6795,0000	6	0,6300	11000				
Certificate	NL0013016470	MLXIS49.83BL OPENB	EUR	0,6300	0,6400	0,6300			0,6400					
Certificate	DE000CJ3PU48	MLXIS52.62TL OPENZ	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	NL0013146475	MLXIS52.83BL OPENB	EUR	0,3300	0,3400	0,3300			0,3400					

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
Certificate	NL0013146483	MLXIS55.82BL OPENB	EUR											
Certificate	DE000CJ3PYA8	MLXIS57.09TL OPENZ	EUR											
Certificate	NL0013149537	MLXIS61.19BS OPENB	EUR	0,8400	0,9000	0,8300	63,0000	1	0,8300	70				
Certificate	DE000CJ3PLJ6	MLXIS64.83TS OPENZ	EUR	1,0300	1,0300	1,0300								
Certificate	NL0013004781	MLXIS67.18BS OPENB	EUR	1,4300	1,4300	1,4300								
Certificate	DE000CJ3NUF0	MLXIS71.81TS OPENZ	EUR	1,8000	1,8000	1,7200	3600,0000	1	1,7200	2000				
Certificate	NL0012995617	MLXIS73.16BS OPENB	EUR	2,0400	2,0400	2,0300			2,0300					
Certificate	NL0012993059	MLXIS79.12BS OPENB	EUR	2,6300	2,6300	2,6200			2,6200					
Certificate	DE000CV8B987	MLXIS79.81TS OPENZ	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	DE000CV89T38	MLXIS81.98TS OPENZ	EUR											
Certificate	NL0012993067	MLXIS85.08BS OPENB	EUR	3,2300	3,2300	3,2200			3,2200					
Certificate	DE000CV89QX8	MLXIS89.77TS OPENZ	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	DE000CE6FC16	MLXIS99.73TS OPENZ	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	DE000CX00R34	MNST 30.92TL OPENC	EUR											
Certificate	DE000CX00R26	MNST 34.35TL OPENC	EUR											
Certificate	DE000CX00R18	MNST 37.79TL OPENC	EUR											
Certificate	DE000CX01ZZ5	MNST 62.53TS OPENC	EUR											
Certificate	DE000CN6J0D2	MODLZ33.38TL OPENZ	EUR	9,7000	9,7000	9,7000			9,7000					
Certificate	DE000CJ3PR01	MONC 19.97TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	DE000CJ3N641	MONC 23.51TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000CJ3NVL6	MONC 26.96TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	NL0000696565	MOOIV PI OPENN	EUR	19,0200	19,4300	19,0200			19,4300					
Certificate	DE000CJ3PWV8	MORPH 81.6TL OPENZ	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	DE000CJ3P4K2	MORPH103.6TL OPENZ	EUR											
Certificate	DE000CJ3PYC4	MORPH119.9TS OPENZ	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	DE000CJ3P1X1	MORPH134.9TS OPENZ	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	DE000CE6CXV2	MORPH56.82TL OPENZ	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	DE000CE6ENQ9	MORPH63.87TL OPENZ	EUR	3,9300	3,9300	3,9300			3,9300					
Certificate	DE000CE6F1A9	MORPH71.81TL OPENZ	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	DE000CV87QA0	MORPH74.62TL OPENZ	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	DE000CJ3PWV6	MORPH88.61TL OPENZ	EUR	1,3100	1,4900	1,3100	648,4500	2	1,4900	495				
Certificate	DE000CJ3POF0	MORPH95.61TL OPENZ	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CP06UP2	MSOFT 115TS OPENC	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	DE000CQ5BVX2	MSOFT 115TS OPENC	EUR											
Certificate	DE000CP06164	MSOFT 115TS OPENC	EUR											
Certificate	DE000CP07868	MSOFT 115TS OPENC	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000CQ5BJ42	MSOFT 120TS OPENC	EUR	1,4800	1,4800	1,4800	962,0000	1	1,4800	650				
Certificate	DE000CQ5BEL3	MSOFT 120TS OPENC	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	DE000CP06PT4	MSOFT 125TS OPENC	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000CP06MM6	MSOFT 125TS OPENC	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000CP06172	MSOFT 130TS OPENC	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000CP06227	MSOFT 130TS OPENC	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	NL0009069301	MSOFT 9.2TL OPENB	EUR	88,2100	88,2100	88,2100			88,2100					
Certificate	NL0009173210	MSOFT 14.4TL OPENB	EUR	83,8600	83,8600	83,8600			83,8600					
Certificate	NL0010520151	MSOFT 30.5TL OPENB	EUR	70,5500	70,5500	70,5500			70,5500					
Certificate	NL0011052402	MSOFT 34.7TL OPENH	EUR	66,6000	67,0800	66,6000			67,0800					
Certificate	NL0011043013	MSOFT 35.2TL OPENH	EUR	66,1300	66,6300	66,1300			66,6300					
Certificate	NL0010658969	MSOFT 37.8TL OPENB	EUR	64,4900	64,4900	64,4900			64,4900					
Certificate	NL0011432307	MSOFT 41.8TL OPENB	EUR	61,1900	61,1900	61,1900			61,1900					
Certificate	NL0011908140	MSOFT 51.5TL OPENB	EUR	53,1700	53,1700	53,1700			53,1700					
Certificate	NL0012025613	MSOFT 57.1TL OPENB	EUR	48,5500	48,5500	48,5500			48,5500					
Certificate	DE000CD62JN9	MSOFT 59.3TL OPENZ	EUR	43,4700	43,4700	43,4700			43,4700					
Certificate	NL0013006299	MSOFT115.8BS OPENB	EUR	7,3650	7,3650	7,3650			7,3650					
Certificate	NL0012786107	MSOFT117.4TS OPENB	EUR	16,8350	16,8350	16,8350			16,8350					
Certificate	NL0012981492	MSOFT127.4BS OPENB	EUR	17,6450	17,6450	17,6450			17,6450					
Certificate	NL0012983076	MSOFT129.1TS OPENB	EUR	28,0350	28,0350	28,0350			28,0350					
Certificate	NL0013004799	MSOFT140.2BS OPENB	EUR	28,9350	28,9350	28,9350			28,9350					
Certificate	NL0011447529	MSOFT42.59BL OPENB	EUR	58,4300	58,4300	58,4300			58,4300					
Certificate	NL0012516181	MUENC 165TL OPENH	EUR	3,8100	4,0400	3,8100			4,0400					
Certificate	DE000CD618Z0	MUENC113.6TL OPENZ	EUR	8,1000	8,1000	8,1000			8,1000					
Certificate	NL0011225701	MUENC113.8TL OPENH	EUR	8,6000	8,8200	8,6000			8,8200					
Certificate	DE000CR9P841	MUENC129.5TL OPENZ	EUR	6,5100	6,5100	6,5100			6,5100					
Certificate	NL0011225693	MUENC130.7TL OPENH	EUR	7,0100	7,2400	7,0100			7,2400					
Certificate	NL0011927934	MUENC134.3TL OPENH	EUR	6,6800	6,9100	6,6800			6,9100					
Certificate	NL0011935648	MUENC144.5TL OPENH	EUR	5,7200	5,9500	5,7200			5,9500					
Certificate	DE000CD62LB0	MUENC147.4TL OPENZ	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	NL0011978960	MUENC149.5TL OPENH	EUR	5,2500	5,4800	5,2500			5,4800					
Certificate	NL0011988969	MUENC154.8TL OPENH	EUR	4,7600	4,9800	4,7600			4,9800					
Certificate	NL0012179022	MUENC159.9TL OPENH	EUR	4,2800	4,5100	4,2800			4,5100					
Certificate	DE000CE6EZ02	MUENC167.2TL OPENZ	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	NL0012591838	MUENC175.1TL OPENH	EUR	2,8700	3,0900	2,8700			3,0900					
Certificate	NL0012899470	MUENC179.9TL OPENH	EUR	2,4100	2,6400	2,4100			2,6400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013128481	MUENC184.7TL OPENH	EUR	1,9700	2,2000	1,9700			2,2000					
Certificate	DE000CE6CDV4	NASDA LEVOPENZ	EUR	16,1400	16,1400	16,1400			16,1400					
Certificate	DE000CE6CDU6	NASDA LEVOPENZ	EUR	11,2800	11,2800	11,2800			11,2800					
Certificate	DE000CE6CDW2	NASDA LEVOPENZ	EUR	7,0000	7,6550	7,0000	4900,0000	1	7,6550	700				
Certificate	DE000CE6CDX0	NASDA SHROPENZ	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	DE000CE6CDY8	NASDA SHROPENZ	EUR	0,0680	0,0680	0,0680			0,0680					
Certificate	NL0011411582	NASDA 2980TL OPENH	EUR	36,6500	36,6500	36,6500			36,6500					
Certificate	NL0011411558	NASDA 3780TL OPENH	EUR	30,0600	30,0600	30,0600			30,0600					
Certificate	NL0011411541	NASDA 3940TL OPENH	EUR	28,7600	28,7600	28,7600			28,7600					
Certificate	NL0011411533	NASDA 4100TL OPENH	EUR	27,4400	27,4400	27,4400			27,4400					
Certificate	DE0005437446	NASDQ PI OPENN	EUR	61,0600	61,0600	61,0600			61,0600					
Certificate	NL0009565852	NASDQ 1780TL OPENB	EUR	46,2900	46,2900	46,2900			46,2900					
Certificate	NL0009667161	NASDQ 2040TL OPENB	EUR	44,1700	44,1700	44,1700			44,1700					
Certificate	NL0010126223	NASDQ 2520TL OPENB	EUR	40,1400	40,1400	40,1400			40,1400					
Certificate	NL0010255592	NASDQ 2630TL OPENB	EUR	39,1900	39,1900	39,1900			39,1900					
Certificate	NL0010380721	NASDQ 2880TL OPENB	EUR	37,1100	37,1100	37,1100			37,1100					
Certificate	NL0010445714	NASDQ 3140TL OPENB	EUR	34,9300	34,9300	34,9300			34,9300					
Certificate	NL0010518056	NASDQ 3280TL OPENB	EUR	33,6900	33,6900	33,6900			33,6900					
Certificate	DE000CZ7DN84	NASDQ 3414TL OPENZ	EUR	31,4450	31,4450	31,4450			31,4450					
Certificate	NL0010523825	NASDQ 3510TL OPENB	EUR	31,7900	31,7900	31,7900			31,7900					
Certificate	DE000CF80D19	NASDQ 3514TL OPENC	EUR	28,4500	28,4500	28,4500			28,4500					
Certificate	NL0010655759	NASDQ 3630TL OPENB	EUR	30,8000	30,8000	30,8000			30,8000					
Certificate	DE000CZ7DY65	NASDQ 3695TL OPENZ	EUR	29,0050	29,0050	29,0050			29,0050					
Certificate	NL0010657540	NASDQ 3750TL OPENB	EUR	29,7800	29,7800	29,7800			29,7800					
Certificate	DE000CR1HPW1	NASDQ 3974TL OPENZ	EUR	26,5650	26,5650	26,5650			26,5650					
Certificate	DE000CX00L30	NASDQ 4000TL OPENC	EUR	23,8800	23,8800	23,8800			23,8800					
Certificate	DE000CR1HML1	NASDQ 4115TL OPENZ	EUR	24,7450	24,7450	24,7450			24,7450					
Certificate	DE000CX0KXG6	NASDQ 4200TL OPENC	EUR	22,2000	22,2000	22,2000			22,2000					
Certificate	DE000CR9RY64	NASDQ 4250TL OPENZ	EUR	24,1550	24,1550	24,1550			24,1550					
Certificate	DE000CN6JT63	NASDQ 4449TL OPENZ	EUR	21,7850	21,7850	21,7850			21,7850					
Certificate	DE000CN6K776	NASDQ 4467TL OPENZ	EUR	22,2650	22,2650	22,2650			22,2650					
Certificate	DE000CX592Y6	NASDQ 4500TL OPENC	EUR	19,5400	19,5400	19,5400			19,5400					
Certificate	DE000CY0AL55	NASDQ 4500TL OPENC	EUR	19,5500	19,5500	19,5500			19,5500					
Certificate	DE000CX59BZ4	NASDQ 4500TL OPENC	EUR	19,9800	19,9800	19,9800			19,9800					
Certificate	DE000CX59NQ8	NASDQ 4500TL OPENC	EUR	19,5100	19,5100	19,5100			19,5100					
Certificate	DE000CX0KXH4	NASDQ 4500TL OPENC	EUR	19,3200	19,3200	19,3200			19,3200					
Certificate	DE000CX59H69	NASDQ 4500TL OPENC	EUR	19,5000	19,5000	19,5000			19,5000					
Certificate	NL0012023865	NASDQ 4540TL OPENB	EUR	22,0850	22,0850	22,0850			22,0850					
Certificate	DE000CN6K7Z7	NASDQ 4558TL OPENZ	EUR	20,8250	20,8250	20,8250			20,8250					
Certificate	DE000CX59C07	NASDQ 4600TL OPENC	EUR	19,0300	19,0300	19,0300			19,0300					
Certificate	DE000CX0KZU2	NASDQ 4600TL OPENC	EUR	18,3800	18,3800	18,3800			18,3800					
Certificate	DE000CD61U47	NASDQ 4664TL OPENZ	EUR	19,8800	19,8800	19,8800			19,8800					
Certificate	DE000CD61W45	NASDQ 4680TL OPENZ	EUR	20,4050	20,4050	20,4050			20,4050					
Certificate	DE000CX59RS5	NASDQ 4700TL OPENC	EUR	18,2400	18,2400	18,2400			18,2400					
Certificate	DE000CX59LY6	NASDQ 4700TL OPENC	EUR	17,5900	17,5900	17,5900			17,5900					
Certificate	NL0012028021	NASDQ 4741BL OPENB	EUR	19,3150	19,3150	19,3150			19,3150					
Certificate	NL0012023881	NASDQ 4750TL OPENB	EUR	20,2350	20,2350	20,2350			20,2350					
Certificate	DE000CD61V79	NASDQ 4771TL OPENZ	EUR	18,9300	18,9300	18,9300			18,9300					
Certificate	DE000CY0AL63	NASDQ 4800TL OPENC	EUR	16,7000	16,7000	16,7000			16,7000					
Certificate	DE000CY0ALR8	NASDQ 4800TL OPENC	EUR	17,3500	17,3500	17,3500			17,3500					
Certificate	NL0012028385	NASDQ 4850TL OPENB	EUR	19,3350	19,3350	19,3350			19,3350					
Certificate	DE000CD626N9	NASDQ 4877TL OPENZ	EUR	17,9950	17,9950	17,9950			17,9950					
Certificate	DE000CD62A24	NASDQ 4894TL OPENZ	EUR	18,5350	18,5350	18,5350			18,5350					
Certificate	DE000CY0ASV5	NASDQ 4900TL OPENC	EUR	15,8700	15,8700	15,8700			15,8700					
Certificate	DE000CD628P0	NASDQ 4983TL OPENZ	EUR	17,0500	17,0500	17,0500			17,0500					
Certificate	DE000CJ3P703	NASDQ 5000TL 0319Z	EUR	17,1100	17,1100	17,1100			17,1100					
Certificate	DE000CY0ASW3	NASDQ 5000TL OPENC	EUR	14,9200	14,9200	14,9200			14,9200					
Certificate	DE000CY0AV61	NASDQ 5000TL OPENC	EUR	15,6000	15,6000	15,6000			15,6000					
Certificate	DE000CD62DX1	NASDQ 5089TL OPENZ	EUR	16,1100	16,1100	16,1100			16,1100					
Certificate	DE000CY0AZY4	NASDQ 5100TL OPENC	EUR	14,6400	14,6400	14,6400			14,6400					
Certificate	DE000CD641T5	NASDQ 5104TL OPENZ	EUR	16,7050	16,7050	16,7050			16,7050					
Certificate	DE000CJ3N6B8	NASDQ 5150TL 1218Z	EUR	15,6600	15,6600	15,6600			15,6600					
Certificate	DE000CD632X2	NASDQ 5193TL OPENZ	EUR	15,1950	15,1950	15,1950			15,1950					
Certificate	DE000CY16CU1	NASDQ 5200TL OPENC	EUR	13,7600	13,7600	13,7600			13,7600					
Certificate	DE000CY16BL2	NASDQ 5200TL OPENC	EUR	13,0600	13,0600	13,0600			13,0600					
Certificate	NL0012107114	NASDQ 5229BL OPENB	EUR	14,9850	14,9850	14,9850			14,9850					
Certificate	NL0012107924	NASDQ 5283BL OPENB	EUR	14,5050	14,5050	14,5050			14,5050					
Certificate	DE000CD64CC3	NASDQ 5297TL OPENZ	EUR	14,2750	14,2750	14,2750			14,2750					
Certificate	DE000CY16H78	NASDQ 5300TL OPENC	EUR	12,8500	12,8500	12,8500			12,8500					
Certificate	DE000CD64EL0	NASDQ 5314TL OPENZ	EUR	14,8750	14,8750	14,8750			14,8750					
Certificate	DE000CY16UH0	NASDQ 5400TL OPENC	EUR	11,3100	11,3100	11,3100			11,3100					
Certificate	DE000CY16TW1	NASDQ 5400TL OPENC	EUR	12,0300	12,0300	12,0300			12,0300					

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	DE000CD64F50	NASDQ 5400TL OPENZ	EUR	13,3500	13,3500	13,3500			13,3500					
Certificate	NL0012112486	NASDQ 5444BL OPENB	EUR	13,0850	13,0850	13,0850			13,0850					
Certificate	NL0013082332	NASDQ 54677RLOPENH	EUR	12,7200	12,7200	12,7200			12,7200					
Certificate	NL0012114540	NASDQ 54978L OPENB	EUR	12,6050	12,6050	12,6050			12,6050					
Certificate	DE000CY50446	NASDQ 5500TL OPENC	EUR	11,1600	11,1600	11,1600			11,1600					
Certificate	DE000CY16XY9	NASDQ 5500TL OPENC	EUR	10,3700	10,3700	10,3700			10,3700					
Certificate	DE000CE68HP9	NASDQ 5504TL OPENZ	EUR	12,4450	12,4450	12,4450			12,4450					
Certificate	DE000CE68N66	NASDQ 5524TL OPENZ	EUR	13,0450	13,0450	13,0450			13,0450					
Certificate	NL0013125271	NASDQ 55597RLOPENH	EUR	11,8900	11,8900	11,8900			11,8900					
Certificate	NL0012260889	NASDQ 5590TL OPENB	EUR	12,9950	12,9950	12,9950			12,9950					
Certificate	DE000CJ3P711	NASDQ 5600TL 0319Z	EUR	11,8300	11,8300	11,8300			11,8300					
Certificate	DE000CY50KQ1	NASDQ 5600TL OPENC	EUR	10,3300	10,3300	10,3300			10,3300					
Certificate	DE000CY50K88	NASDQ 5600TL OPENC	EUR	9,5800	9,5800	9,5800			9,5800					
Certificate	DE000CE68MX3	NASDQ 5607TL OPENZ	EUR	11,5300	11,5300	11,5300			11,5300					
Certificate	NL0013125263	NASDQ 56097RLOPENH	EUR	11,4600	11,4600	11,4600			11,4600					
Certificate	NL0013081532	NASDQ 5613TL OPENH	EUR	12,3600	12,3600	12,3600			12,3600					
Certificate	DE000VL9VUP2	NASDQ 5673TL OPENV	EUR	9,8300	10,0050	9,8250	491,5000	1	10,0050	50				
Certificate	NL0012898613	NASDQ 56927RLOPENH	EUR	10,7300	10,7300	10,7300			10,7300					
Certificate	DE000CY50LK2	NASDQ 5700TL OPENC	EUR	8,6700	8,6700	8,6700			8,6700					
Certificate	DE000CY50MJ2	NASDQ 5700TL OPENC	EUR	9,4300	9,4300	9,4300			9,4300					
Certificate	DE000CE6CH55	NASDQ 5709TL OPENZ	EUR	10,6200	10,6200	10,6200			10,6200					
Certificate	DE000CE6CJF4	NASDQ 5733TL OPENZ	EUR	11,2250	11,2250	11,2250			11,2250					
Certificate	NL0012265870	NASDQ 5740TL OPENB	EUR	11,6450	11,6450	11,6450			11,6450					
Certificate	DE000CV8AC54	NASDQ 5750TL 1218Z	EUR	10,3600	10,3600	10,3600			10,3600					
Certificate	NL0012265284	NASDQ 5764BL OPENB	EUR	10,2450	10,2450	10,2450			10,2450					
Certificate	NL0013083694	NASDQ 57677RLOPENH	EUR	10,0500	10,0500	10,0500			10,0500					
Certificate	DE000CY517M7	NASDQ 5800TL OPENC	EUR	8,6100	8,6100	8,6100			8,6100					
Certificate	DE000CY51824	NASDQ 5800TL OPENC	EUR	7,8500	7,8500	7,8500			7,8500					
Certificate	DE000CY50GK2	NASDQ 5800TS OPENC	EUR											
Certificate	DE000CE6CKR7	NASDQ 5812TL OPENZ	EUR	9,7100	9,7100	9,7100			9,7100					
Certificate	NL0013083686	NASDQ 58177RLOPENH	EUR	9,6200	9,6200	9,6200			9,6200					
Certificate	NL0012266852	NASDQ 5818BL OPENB	EUR	9,7650	9,7650	9,7650			9,7650					
Certificate	NL0012276992	NASDQ 5840TL OPENB	EUR	10,8250	10,8250	10,8250			10,8250					
Certificate	NL0013083678	NASDQ 58677RLOPENH	EUR	9,1600	9,1600	9,1600			9,1600					
Certificate	NL0012898258	NASDQ 5880TL OPENH	EUR	10,0200	10,0200	10,0200			10,0200					
Certificate	NL0012277446	NASDQ 5900TL OPENB	EUR	10,3050	10,3050	10,3050			10,3050					
Certificate	DE000CY51NF6	NASDQ 5900TL OPENC	EUR	7,8300	7,8300	7,8300			7,8300					
Certificate	DE000CY51LF0	NASDQ 5900TL OPENC	EUR	7,0400	7,0400	7,0400			7,0400					
Certificate	DE000CE6D8E8	NASDQ 5914TL OPENZ	EUR	8,8150	8,8150	8,8150			8,8150					
Certificate	NL0012277388	NASDQ 5924BL OPENB	EUR	8,8250	8,8250	8,8250			8,8250					
Certificate	DE000CE6DYJ3	NASDQ 5940TL OPENZ	EUR	9,4050	9,4050	9,4050			9,4050					
Certificate	NL0012898605	NASDQ 59447RLOPENH	EUR	8,4800	8,4800	8,4800			8,4800					
Certificate	NL0012498448	NASDQ 6000TL OPENB	EUR	9,3400	9,4350	9,3400	1868,0000	1	9,4350	200				
Certificate	DE000CY52822	NASDQ 6000TL OPENC	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	DE000CE6DYB0	NASDQ 6016TL OPENZ	EUR	7,7700	7,9150	7,7700	155,4000	1	7,9150	20				
Certificate	NL0013083660	NASDQ 60187RLOPENH	EUR	7,5000	7,8700	7,5000	3000,0000	1	7,8700	400				
Certificate	NL0012491476	NASDQ 60278L OPENB	EUR	7,9150	7,9150	7,9150			7,9150					
Certificate	LU1859907880	NASDQ 60637CIOPENH	EUR	7,4200	7,4200	7,4200			7,4200					
Certificate	NL0013083652	NASDQ 60687RLOPENH	EUR	7,3800	7,3800	7,3800			7,3800					
Certificate	NL0012499487	NASDQ 60778L OPENB	EUR	7,4650	7,4650	7,4650			7,4650					
Certificate	DE000CY51W42	NASDQ 6100TL OPENC	EUR	5,2700	5,2700	5,2700			5,2700					
Certificate	DE000CY51WN1	NASDQ 6100TL OPENC	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	NL0012925457	NASDQ 6114TL OPENH	EUR	7,9900	7,9900	7,9900			7,9900					
Certificate	DE000CE6EK41	NASDQ 6117TL OPENZ	EUR	7,0250	7,0250	7,0250			7,0250					
Certificate	NL0013083645	NASDQ 61187RLOPENH	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	DE000CE6F0G8	NASDQ 6149TL OPENZ	EUR	7,5950	7,5950	7,5950			7,5950					
Certificate	NL0012501910	NASDQ 6160TL OPENB	EUR	8,0650	8,0650	8,0650			8,0650					
Certificate	LU1859907963	NASDQ 61757CIOPENH	EUR	6,4300	6,4300	6,4300			6,4300					
Certificate	NL0012504799	NASDQ 6182BL OPENB	EUR	6,5450	6,5450	6,5450			6,5450					
Certificate	NL0012924849	NASDQ 61917RLOPENH	EUR	6,2800	6,2800	6,2800			6,2800					
Certificate	DE000CJ3P729	NASDQ 6200TL 0319Z	EUR	6,5100	6,5100	6,5100			6,5100					
Certificate	NL0012505010	NASDQ 6200TL OPENB	EUR	7,6650	7,6650	7,6650			7,6650					
Certificate	DE000CY522K8	NASDQ 6200TL OPENC	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	DE000CE6F1M4	NASDQ 6217TL OPENZ	EUR	6,1350	6,1350	6,1350			6,1350					
Certificate	DE000VA8F006	NASDQ 6236TL OPENV	EUR	5,8450	5,8450	5,8450			5,8450					
Certificate	NL0012925440	NASDQ 6241TL OPENH	EUR	6,8900	6,8900	6,8900			6,8900					
Certificate	DE000VL7G629	NASDQ 6250TL OPENV	EUR	4,5800	4,5800	4,3500	1339,5000	2	4,5550	300				
Certificate	NL0013083637	NASDQ 62697RLOPENH	EUR	5,6000	5,6000	5,6000			5,6000					
Certificate	LU1840978008	NASDQ 62807CIOPENH	EUR	5,3400	5,3400	5,3400			5,3400					
Certificate	NL0012507057	NASDQ 6286BL OPENB	EUR	5,6150	5,6150	5,6150			5,6150					
Certificate	DE000VA8F014	NASDQ 6286TL OPENV	EUR	5,4050	5,4050	5,4050			5,4050					
Certificate	DE000CQ5AGC9	NASDQ 6300TL OPENC	EUR	3,9200	3,9700	3,9200	392,0000	1	3,9700	100				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5AM14	NASDQ 6300TL OPENC	EUR	4,8000	4,8000	4,8000			4,8000					
Certificate	NL0012925432	NASDQ 6317TL OPENH	EUR	6,2300	6,2300	6,2300			6,2300					
Certificate	DE000CE6FBK4	NASDQ 6319TL OPENZ	EUR	4,9650	5,3300	4,9500	12670,0000	4	5,2450	2500				
Certificate	DE000VA1GKL3	NASDQ 6327TL OPENV	EUR	4,1150	4,1150	4,1150			4,1150					
Certificate	NL0012508881	NASDQ 6338BL OPENB	EUR	5,1550	5,1550	5,1550			5,1550					
Certificate	NL0012924831	NASDQ 6344TRL OPENH	EUR	4,9400	4,9400	4,9400			4,9400					
Certificate	DE000CV8AC62	NASDQ 6350TL 1218Z	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	DE000CV50848	NASDQ 6357TL OPENZ	EUR	5,7750	5,7750	5,7750			5,7750					
Certificate	DE000VA1GKN9	NASDQ 6377TL OPENV	EUR	3,6550	3,6550	3,6550			3,6550					
Certificate	NL0012687149	NASDQ 6389BL OPENB	EUR	4,7050	4,7050	4,7050			4,7050					
Certificate	NL0012925424	NASDQ 6393TL OPENH	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	NL0012687453	NASDQ 6400TL OPENB	EUR	5,9000	5,9650	5,8950	590,0000	1	5,9650	100				
Certificate	DE000CQ5AM22	NASDQ 6400TL OPENC	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	DE000CQ5AJM2	NASDQ 6400TL OPENC	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	DE000CV50780	NASDQ 6418TL OPENZ	EUR	4,3650	4,3650	4,3650			4,3650					
Certificate	NL0012924823	NASDQ 6421TRL OPENH	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	LU1859908003	NASDQ 6430CIO PENS	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	NL0012925416	NASDQ 6439TL OPENH	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	DE000VA1ZEY9	NASDQ 6442TL OPENV	EUR	3,2050	3,2050	3,2050			3,2050					
Certificate	NL0013127855	NASDQ 6448TRL OPENH	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	NL0012779664	NASDQ 6450TL OPENB	EUR	5,6000	5,6000	5,5350	1120,0000	1	5,5350	200				
Certificate	NL0012925408	NASDQ 6469TL OPENH	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	NL0012924815	NASDQ 6497TRL OPENH	EUR	3,4500	3,6000	3,3500	7804,0000	12	3,5900	2200				
Certificate	DE000CJ3P737	NASDQ 6500TL 0319Z	EUR	3,8250	3,8250	3,8250			3,8250					
Certificate	DE000CP07BR6	NASDQ 6500TL OPENC	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	DE000CP06YG3	NASDQ 6500TL OPENC	EUR	3,1700	3,4400	3,1600	297,9800	1	3,4400	94				
Certificate	NL0013018963	NASDQ 6510TL OPENB	EUR	4,1000	4,1000	4,0550	615,0000	1	4,0550	150				
Certificate	DE000CV50798	NASDQ 6519TL OPENZ	EUR	3,4750	3,4750	3,4750			3,4750					
Certificate	NL0012925390	NASDQ 6520TL OPENH	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	NL0013125255	NASDQ 6532TRL OPENH	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	LU1840978180	NASDQ 6541CIO PENS	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	NL0012780050	NASDQ 6544BL OPENB	EUR	3,2700	3,3350	2,7900	10902,3000	7	3,3350	3490				
Certificate	NL0013125248	NASDQ 6552TRL OPENH	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	NL0013018971	NASDQ 6560TL OPENB	EUR	3,2500	3,9000	3,2500	13420,0000	4	3,6150	4100				
Certificate	NL0012925382	NASDQ 6560TL OPENH	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	NL0012924807	NASDQ 6573TRL OPENH	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	DE000CJ3PUA6	NASDQ 6580TL OPENZ	EUR	3,5950	3,5950	3,5950			3,5950					
Certificate	NL0013128077	NASDQ 6581TL OPENH	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	NL0013146293	NASDQ 6594BL OPENB	EUR	2,8850	2,8850	2,8850			2,8850					
Certificate	NL0013127848	NASDQ 6608TRL OPENH	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0013145618	NASDQ 6610TL OPENB	EUR	3,1850	3,1850	3,1850			3,1850					
Certificate	DE000CJ3PS98	NASDQ 6619TL OPENZ	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	NL0013128069	NASDQ 6622TL OPENH	EUR	3,2200	3,6200	3,2200	673,0000	2	3,6200	200				
Certificate	NL0013127830	NASDQ 6628TRL OPENH	EUR	2,2000	2,4400	2,2000	330,0000	1	2,4400	150				
Certificate	DE000VA87F95	NASDQ 6636TL OPENV	EUR	2,3650	2,3650	2,3650			2,3650					
Certificate	NL0013146897	NASDQ 6641BL OPENB	EUR	2,6600	2,6600	2,4650	532,0000	1	2,4650	200				
Certificate	NL0013127020	NASDQ 6649TRL OPENH	EUR	2,0000	2,5200	2,0000	1944,5200	2	2,2600	816				
Certificate	DE000CJ3PUH1	NASDQ 6650TL 1218Z	EUR	2,3750	2,3750	2,3750			2,3750					
Certificate	NL0013145626	NASDQ 6660TL OPENB	EUR	2,5100	2,7450	2,4100	2548,5600	2	2,7450	1016				
Certificate	NL0012785034	NASDQ 6670TS OPENB	EUR											
Certificate	NL0013129620	NASDQ 6681TL OPENH	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	DE000VA87GC1	NASDQ 6686TL OPENV	EUR	1,9250	1,9250	1,9250			1,9250					
Certificate	NL0013127822	NASDQ 6688TRL OPENH	EUR	1,8500	1,9300	1,5900	4104,0000	3	1,9300	2400				
Certificate	NL0013147879	NASDQ 6700TL OPENB	EUR	2,2600	2,6750	1,7450	1727291,3000	34	2,3350	810205				
Certificate	NL0013127814	NASDQ 6708TRL OPENH	EUR	1,4200	2,1000	1,2500	22007,5000	25	1,7600	13700				
Certificate	DE000CJ3PT17	NASDQ 6718TL OPENZ	EUR											
Certificate	DE000VA87D71	NASDQ 6736TL OPENV	EUR	1,4750	1,4750	1,4750			1,4750					
Certificate	NL0013133366	NASDQ 6740TRL OPENH	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	NL0013146905	NASDQ 6741BL OPENB	EUR	1,1700	1,5850	1,1650	3286,0000	5	1,5850	2425				
Certificate	NL0013129612	NASDQ 6741TL OPENH	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	NL0013130776	NASDQ 6743TRL OPENH	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	NL0013131519	NASDQ 6745TRL OPENH	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	NL0013128838	NASDQ 6747TRL OPENH	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	DE000VA87D89	NASDQ 6786TL OPENV	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	NL0013128820	NASDQ 6787TRL OPENH	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0013146913	NASDQ 6791BL OPENB	EUR	1,2500	1,2500	1,1350	250,0000	1	1,1350	200				
Certificate	DE000CJ3P745	NASDQ 6800TL 0319Z	EUR											
Certificate	NL0013147887	NASDQ 6800TL OPENB	EUR	1,2200	1,7450	0,8450	1050042,0000	39	1,4550	845050				
Certificate	NL0013129604	NASDQ 6801TL OPENH	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	NL0013128812	NASDQ 6807TRL OPENH	EUR	0,8400	1,1200	0,5100	12833,0000	10	0,9300	17025				
Certificate	NL0013130339	NASDQ 6819TL OPENH	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	DE000CJ3P1N2	NASDQ 6820TL 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	DE000CJ3PYQ4	NASDQ 6831TL OPENZ	EUR											
Certificate	DE000VA87GD9	NASDQ 6836TL OPENV	EUR											
Certificate	NL0013130321	NASDQ 6839TL OPENH	EUR											
Certificate	NL0013133358	NASDQ 6840TRL OPENH	EUR	0,5600	0,5600	0,4900	1050,0000	2	0,4900	2000				
Certificate	NL0013146921	NASDQ 6841BL OPENB	EUR											
Certificate	NL0013130065	NASDQ 6843TRL OPENH	EUR											
Certificate	NL0013131501	NASDQ 6845TRL OPENH	EUR											
Certificate	NL0013147895	NASDQ 6850TL OPENB	EUR											
Certificate	DE000VA2T5R0	NASDQ 6855TL OPENV	EUR											
Certificate	NL0013131154	NASDQ 6882TRL OPENH	EUR											
Certificate	DE000VA9CU61	NASDQ 6887TL OPENV	EUR											
Certificate	NL0013150329	NASDQ 6890BL OPENB	EUR											
Certificate	NL0013150626	NASDQ 6900TL OPENB	EUR											
Certificate	NL0013131147	NASDQ 6903TRL OPENH	EUR											
Certificate	DE000CJ3P1P7	NASDQ 6919TL OPENZ	EUR											
Certificate	NL0013132533	NASDQ 6920TL OPENH	EUR											
Certificate	NL0013131139	NASDQ 6923TRL OPENH	EUR											
Certificate	NL0013016934	NASDQ 6930TS OPENB	EUR											
Certificate	NL0013150337	NASDQ 6940BL OPENB	EUR											
Certificate	NL0013130768	NASDQ 6941TRL OPENH	EUR											
Certificate	NL0013132715	NASDQ 6941TRL OPENH	EUR											
Certificate	NL0013131493	NASDQ 6945TRL OPENH	EUR											
Certificate	NL0013150634	NASDQ 6950TL OPENB	EUR											
Certificate	DE000VA2T5T6	NASDQ 6955TL OPENV	EUR											
Certificate	DE000CV89DW8	NASDQ 6979TL OPENZ	EUR											
Certificate	NL0013132525	NASDQ 6980TL OPENH	EUR											
Certificate	NL0013130750	NASDQ 6980TRS OPENH	EUR											
Certificate	NL0013131485	NASDQ 6985TRL OPENH	EUR											
Certificate	NL0013150345	NASDQ 6990BL OPENB	EUR											
Certificate	NL0013131121	NASDQ 6996TRS OPENH	EUR											
Certificate	NL0013150642	NASDQ 7000TL OPENB	EUR											
Certificate	DE000CQ5BEY6	NASDQ 7000TL OPENC	EUR											
Certificate	DE000CQ5BNN0	NASDQ 7000TL OPENC	EUR											
Certificate	DE000CQ5BF55	NASDQ 7000TL OPENC	EUR											
Certificate	NL0013132376	NASDQ 7003TRL OPENH	EUR											
Certificate	NL0013131113	NASDQ 7016TRS OPENH	EUR											
Certificate	DE000CJ3P420	NASDQ 7018TL OPENZ	EUR											
Certificate	NL0013133341	NASDQ 7020TRL OPENH	EUR											
Certificate	NL0013132368	NASDQ 7023TRL OPENH	EUR											
Certificate	NL0013131105	NASDQ 7036TRS OPENH	EUR											
Certificate	NL0013132517	NASDQ 7040TL OPENH	EUR											
Certificate	NL0013133333	NASDQ 7040TRS OPENH	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	NL0013132350	NASDQ 7043TRL OPENH	EUR											
Certificate	NL0013150659	NASDQ 7050TL OPENB	EUR											
Certificate	NL0013133325	NASDQ 7050TRS OPENH	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	DE000CJ3PNV7	NASDQ 7052TS OPENZ	EUR											
Certificate	NL0013132343	NASDQ 7053TRL OPENH	EUR											
Certificate	DE000VA9CT07	NASDQ 7064TS OPENV	EUR											
Certificate	DE000VA8FOV3	NASDQ 7066TS OPENV	EUR											
Certificate	DE000CV880H2	NASDQ 7071TS OPENZ	EUR											
Certificate	NL0013133317	NASDQ 7080TRS OPENH	EUR	1,7100	2,2300	1,4700	19843,0000	12	1,7000	10800				
Certificate	NL0013132335	NASDQ 7083TRL OPENH	EUR											
Certificate	NL0013125917	NASDQ 7092TRS OPENH	EUR											
Certificate	NL0013012545	NASDQ 7100TL OPENB	EUR											
Certificate	DE000CQ58JM0	NASDQ 7100TL OPENC	EUR											
Certificate	DE000CQ58NP5	NASDQ 7100TL OPENC	EUR											
Certificate	NL0013133309	NASDQ 7100TRS OPENH	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000CV52ZM4	NASDQ 7100TS OPENC	EUR											
Certificate	NL0013132327	NASDQ 7103TRL OPENH	EUR											
Certificate	NL0013016280	NASDQ 7104BS OPENB	EUR											
Certificate	NL0013125115	NASDQ 7112TRS OPENH	EUR											
Certificate	NL0013125487	NASDQ 7115TS OPENH	EUR											
Certificate	DE000VA8FOX9	NASDQ 7116TS OPENV	EUR											
Certificate	DE000CJ3P227	NASDQ 7116TS OPENZ	EUR											
Certificate	NL0013133291	NASDQ 7120TRS OPENH	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	NL0013016959	NASDQ 7120TS OPENB	EUR											
Certificate	NL0013132319	NASDQ 7123TRL OPENH	EUR											
Certificate	NL0013125909	NASDQ 7132TRS OPENH	EUR											
Certificate	NL0013133283	NASDQ 7140TRS OPENH	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	NL0013132301	NASDQ 7143TRL OPENH	EUR											
Certificate	NL0013133275	NASDQ 7150TRS OPENH	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	DE000CJ3P235	NASDQ 7150TS 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	NL0013132293	NASDQ 7153TRLOPENH	EUR											
Certificate	DE000VA8F024	NASDQ 7166TS OPENV	EUR											
Certificate	NL0013126915	NASDQ 7173TRSOPENH	EUR											
Certificate	NL0013133267	NASDQ 7180TRSOPENH	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	NL0013132285	NASDQ 7183TRLOPENH	EUR											
Certificate	NL0013085533	NASDQ 7191TRSOPENH	EUR											
Certificate	NL0013126311	NASDQ 7194TS OPENH	EUR											
Certificate	DE000CQ58UE4	NASDQ 7200TL OPENC	EUR											
Certificate	DE000CY52Z22	NASDQ 7200TS OPENC	EUR											
Certificate	NL0013016298	NASDQ 72038S OPENB	EUR	2,9800	3,0750	2,4150	2340,0000	4	2,8850	810				
Certificate	NL0013085525	NASDQ 7210TRSOPENH	EUR	3,2500	3,2900	2,5000	59294,5000	20	2,8200	20280				
Certificate	DE000CJ3P844	NASDQ 7210TS OPENZ	EUR	2,8650	2,8650	2,8650			2,8650					
Certificate	DE000VA8FUX4	NASDQ 7216TS OPENV	EUR	2,8250	2,8250	2,8250			2,8250					
Certificate	NL0013016967	NASDQ 7220TS OPENB	EUR	3,7600	3,7650	3,1850	2085,0000	2	3,5450	600				
Certificate	NL0013132996	NASDQ 7220TS OPENH	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	NL0013085517	NASDQ 7230TRSOPENH	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	DE000VA8FU02	NASDQ 7266TS OPENV	EUR	3,2750	3,2750	3,2750			3,2750					
Certificate	NL0012928220	NASDQ 7268TRLOPENH	EUR											
Certificate	NL0013084551	NASDQ 7269TRSOPENH	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	NL0013085251	NASDQ 7274TS OPENH	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	NL0012928212	NASDQ 7288TRLOPENH	EUR											
Certificate	NL0013085855	NASDQ 7290TRSOPENH	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	DE000CJ3PH20	NASDQ 7297TS OPENZ	EUR	4,5250	4,5250	4,5250			4,5250					
Certificate	DE000CJ3P752	NASDQ 7300TS 0319Z	EUR	3,5350	3,5350	3,5350			3,5350					
Certificate	NL0013008535	NASDQ 73038S OPENB	EUR	4,0700	4,2950	3,4100	13867,7000	22	3,7750	3530				
Certificate	DE000CJ3PE63	NASDQ 7309TS OPENZ	EUR	4,0900	4,1600	3,4200	16829,5400	14	3,7450	4499				
Certificate	DE000VA71L04	NASDQ 7315TS OPENV	EUR	3,7150	3,7150	3,7150			3,7150					
Certificate	NL0013131477	NASDQ 7319TRSOPENH	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	NL0013009517	NASDQ 7320TS OPENB	EUR	4,4450	4,4450	4,4450			4,4450					
Certificate	NL0013081052	NASDQ 7328TRSOPENH	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	NL0013081508	NASDQ 7345TS OPENH	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	LU1840975160	NASDQ 7365TPIOPENS	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	DE000VA71L20	NASDQ 7365TS OPENV	EUR	4,2400	4,2400	4,0900	724,8900	2	4,1550	171				
Certificate	NL0013083496	NASDQ 7369TRSOPENH	EUR	4,6100	4,6100	4,2200	248,9400	1	4,2200	54				
Certificate	DE000CP07BU0	NASDQ 7400TS OPENC	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	DE000CP06VE4	NASDQ 7400TS OPENC	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	NL0013008543	NASDQ 74038S OPENB	EUR	5,1200	5,1950	4,4950	11035,5000	8	4,6550	2250				
Certificate	NL0013079817	NASDQ 7408TRSOPENH	EUR	4,7600	4,7600	4,5500	476,0000	1	4,5500	100				
Certificate	DE000CJ3N778	NASDQ 7409TS OPENZ	EUR	4,6150	4,6150	4,6150			4,6150					
Certificate	NL0013081490	NASDQ 7415TS OPENH	EUR	5,8800	5,8800	5,8800			5,8800					
Certificate	DE000VA71L46	NASDQ 7415TS OPENV	EUR	4,6050	4,6050	4,6050			4,6050					
Certificate	NL0013009525	NASDQ 7420TS OPENB	EUR	5,4400	5,7250	4,9150	50467,0000	9	5,3350	9000				
Certificate	NL0013084544	NASDQ 7429TRSOPENH	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	NL0013078520	NASDQ 7437TRSOPENH	EUR	4,8300	4,8300	4,8300			4,8300					
Certificate	DE000CJ3N6D4	NASDQ 7450TS 1218Z	EUR	4,9550	4,9550	4,9550			4,9550					
Certificate	DE000VA71L61	NASDQ 7465TS OPENV	EUR	5,0450	5,0450	5,0450			5,0450					
Certificate	NL0013086861	NASDQ 7470TRSOPENH	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	NL0013081482	NASDQ 7475TS OPENH	EUR	6,4800	6,4800	6,4800			6,4800					
Certificate	NL0013078173	NASDQ 7487TRSOPENH	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	DE000CP07BV8	NASDQ 7500TS OPENC	EUR	6,2800	6,2800	6,2800			6,2800					
Certificate	DE000CP06VF1	NASDQ 7500TS OPENC	EUR	5,3200	5,3200	5,3200			5,3200					
Certificate	NL0013008550	NASDQ 75038S OPENB	EUR	5,8300	5,8300	5,5450	2740,1000	1	5,5450	470				
Certificate	DE000CJ3N2J0	NASDQ 7508TS OPENZ	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	DE000VA7TDT1	NASDQ 7515TS OPENV	EUR	5,4950	5,4950	5,4950			5,4950					
Certificate	NL0013007131	NASDQ 7520TS OPENB	EUR	6,2350	6,2350	6,2350			6,2350					
Certificate	NL0013078165	NASDQ 7527TRSOPENH	EUR	5,6000	5,6000	5,6000			5,6000					
Certificate	NL0013080005	NASDQ 7545TS OPENH	EUR	7,6100	7,6100	7,1000	4566,0000	1	7,1000	600				
Certificate	DE000CJ3N6S2	NASDQ 7547TS OPENZ	EUR	6,7700	6,7700	6,7700			6,7700					
Certificate	DE000VA7TA68	NASDQ 7565TS OPENV	EUR	5,9350	5,9350	5,9350			5,9350					
Certificate	NL0013078157	NASDQ 7567TRSOPENH	EUR	6,3200	6,3200	5,9700	94,8000	1	5,9700	15				
Certificate	NL0013084536	NASDQ 7589TRSOPENH	EUR	6,3100	6,5500	6,1500	4732,4800	2	6,1500	736				
Certificate	NL0013079130	NASDQ 7595TS OPENH	EUR	7,5500	7,5500	7,5500			7,5500					
Certificate	DE000CJ3P760	NASDQ 7600TS 0319Z	EUR	6,0300	6,0300	6,0300			6,0300					
Certificate	DE000CP06VI7	NASDQ 7600TS OPENC	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	DE000CP069C1	NASDQ 7600TS OPENC	EUR											
Certificate	DE000CP069T5	NASDQ 7600TS OPENC	EUR											
Certificate	DE000CP07BW6	NASDQ 7600TS OPENC	EUR	7,1800	7,1800	7,1800			7,1800					
Certificate	NL0013006869	NASDQ 76028S OPENB	EUR	6,5700	6,5750	6,4250	5256,0000	1	6,4250	800				
Certificate	DE000CJ3N0L0	NASDQ 7608TS OPENZ	EUR	6,3700	6,3700	6,3700			6,3700					
Certificate	DE000VA7TA76	NASDQ 7615TS OPENV	EUR	6,3750	6,3750	6,3750			6,3750					
Certificate	NL0013006463	NASDQ 7620TS OPENB	EUR	7,1350	7,1350	7,1350			7,1350					
Certificate	NL0013078140	NASDQ 7627TRSOPENH	EUR	6,4900	6,4900	6,4900			6,4900					

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	DE000VA7PW4	NASDQ 7665TS OPENV	EUR	6,8250	6,8250	6,8250			6,8250					
Certificate	LU1840975244	NASDQ 7675TPIOPENS	EUR	6,8100	6,8100	6,8100			6,8100					
Certificate	NL0012890362	NASDQ 7690TRSOPENH	EUR	7,0400	7,0400	7,0400								
Certificate	NL0012924997	NASDQ 7694TS OPENH	EUR	8,4600	8,4600	8,4600			8,4600					
Certificate	NL0012980098	NASDQ 7702BS OPENB	EUR	7,6100	7,6150	7,3150	2244,9500	1	7,3150	295				
Certificate	DE000CV4Z956	NASDQ 7707TS OPENZ	EUR	7,2500	7,2500	7,2500								
Certificate	NL0012890354	NASDQ 7710TRSOPENH	EUR	7,2100	7,2100	7,2100			7,2100					
Certificate	NL0012924377	NASDQ 7719TRSOPENH	EUR	7,2700	7,2700	7,2700			7,2700					
Certificate	NL0013005416	NASDQ 7720TS OPENB	EUR	8,5200	8,5250	8,0250	1704,0000	1	8,0250	200				
Certificate	NL0012924989	NASDQ 7724TS OPENH	EUR	8,7200	8,7200	8,7200			8,7200					
Certificate	DE000VA2T5M1	NASDQ 7741TS OPENV	EUR	7,2650	7,2650	7,2650			7,2650					
Certificate	NL0012890347	NASDQ 7750TRSOPENH	EUR	7,5700	7,5700	7,5700			7,5700					
Certificate	DE000CJ3N211	NASDQ 7750TS 1218Z	EUR	7,5800	7,5800	7,5800			7,5800					
Certificate	NL0012892962	NASDQ 7772TRSOPENH	EUR	7,7700	7,7700	7,7700			7,7700					
Certificate	NL0012900658	NASDQ 7772TS OPENH	EUR	9,1500	9,1500	9,1500			9,1500					
Certificate	DE000VA2T5N9	NASDQ 7791TS OPENV	EUR	7,7050	7,7050	7,7050			7,7050					
Certificate	NL0012924369	NASDQ 7794TRSOPENH	EUR	7,9400	7,9400	7,9400			7,9400					
Certificate	DE000CV4YU90	NASDQ 7798TS OPENZ	EUR	9,0350	9,0350	9,0350			9,0350					
Certificate	NL0012924971	NASDQ 7799TS OPENH	EUR	9,4100	9,4100	9,4100			9,4100					
Certificate	DE000CQ5BFU1	NASDQ 7800TS OPENC	EUR	8,5400	8,5400	8,5400			8,5400					
Certificate	DE000CQ5BQE2	NASDQ 7800TS OPENC	EUR	7,8600	7,9600	7,6600	23515,0000	6	7,6600	3000				
Certificate	DE000CQ5AC81	NASDQ 7800TS OPENC	EUR	7,1400	7,1900	7,1400	2856,0000	1	7,1900	400				
Certificate	NL0012983860	NASDQ 7802BS OPENB	EUR	8,5200	8,5200	8,1950	8520,0000	1	8,1950	1000				
Certificate	DE000CV4ZB19	NASDQ 7810TS OPENZ	EUR	8,1600	8,1600	8,1600			8,1600					
Certificate	NL0012900856	NASDQ 7819TRSOPENH	EUR	8,2100	8,2100	8,2100			8,2100					
Certificate	NL0012984041	NASDQ 7820TS OPENB	EUR	10,4050	10,4050	10,4050			10,4050					
Certificate	NL0012894018	NASDQ 7828TS OPENH	EUR	9,6600	9,6600	9,6600			9,6600					
Certificate	DE000VA2T5P4	NASDQ 7841TS OPENV	EUR	8,2600	8,2650	8,1550	165,2000	1	8,1550	20				
Certificate	NL0012892954	NASDQ 7851TRSOPENH	EUR	8,4700	8,4700	8,4700			8,4700					
Certificate	NL0012894000	NASDQ 7868TS OPENH	EUR	10,0400	10,0400	10,0400			10,0400					
Certificate	NL0012892947	NASDQ 7871TRSOPENH	EUR	8,6500	8,6500	8,6500			8,6500					
Certificate	DE000VA4RNH6	NASDQ 7885TS OPENV	EUR	8,5950	8,5950	8,5950			8,5950					
Certificate	NL0012893994	NASDQ 7888TS OPENH	EUR	10,2000	10,2000	10,2000			10,2000					
Certificate	NL0012892939	NASDQ 7891TRSOPENH	EUR	8,8300	8,8300	8,8300			8,8300					
Certificate	NL0012892921	NASDQ 7911TRSOPENH	EUR	9,0200	9,0200	9,0200			9,0200					
Certificate	DE000CV4ZJG7	NASDQ 7912TS OPENZ	EUR	9,0600	9,0600	9,0600			9,0600					
Certificate	NL0012924963	NASDQ 7924TS OPENH	EUR	10,5300	10,5300	10,5300			10,5300					
Certificate	NL0012676852	NASDQ 7930TS OPENB	EUR	11,3450	11,3450	11,3450			11,3450					
Certificate	DE000VA3EB68	NASDQ 7938TS OPENV	EUR	9,0450	9,0450	9,0450			9,0450					
Certificate	NL0012924351	NASDQ 7944TRSOPENH	EUR	9,2600	9,2600	9,2600			9,2600					
Certificate	NL0012893986	NASDQ 7968TS OPENH	EUR	10,9300	10,9300	10,9300			10,9300					
Certificate	NL0012892913	NASDQ 7971TRSOPENH	EUR	9,5300	9,5300	9,5300			9,5300					
Certificate	NL0012893978	NASDQ 7988TS OPENH	EUR	11,1100	11,1100	11,1100			11,1100					
Certificate	NL0012893457	NASDQ 7991TRSOPENH	EUR	9,7300	9,7300	9,7300			9,7300					
Certificate	NL0012677405	NASDQ 7996BS OPENB	EUR	10,4000	10,4000	9,9150	416,0000	1	9,9150	40				
Certificate	DE000CV4Z9X6	NASDQ 7997TS OPENZ	EUR	10,8150	10,8150	10,8150			10,8150					
Certificate	DE000CV52S88	NASDQ 8000TS OPENC	EUR	8,6800	8,6800	8,6800			8,6800					
Certificate	DE000CQ5B8U9	NASDQ 8000TS OPENC	EUR	9,5800	9,5800	9,5800			9,5800					
Certificate	DE000CP63E0	NASDQ 8000TS OPENC	EUR	10,6500	10,6500	10,6500			10,6500					
Certificate	DE000CV52G66	NASDQ 8000TS OPENC	EUR	9,8000	9,8000	9,8000			9,8000					
Certificate	NL0012894562	NASDQ 8009TS OPENH	EUR	11,3000	11,3000	11,3000			11,3000					
Certificate	DE000CV4ZKZ5	NASDQ 8015TS OPENZ	EUR	9,9700	9,9700	9,9700			9,9700					
Certificate	NL0012892905	NASDQ 8021TRSOPENH	EUR	9,9800	9,9800	9,9800			9,9800					
Certificate	LU1790486127	NASDQ 8027TPIOPENS	EUR	9,4100	9,4100	9,4100			9,4100					
Certificate	NL0012992481	NASDQ 8030TS OPENB	EUR	12,2350	12,2350	12,2350			12,2350					
Certificate	DE000VA4YRX0	NASDQ 8034TS OPENV	EUR	9,9250	9,9250	9,9250			9,9250					
Certificate	NL0012893960	NASDQ 8038TS OPENH	EUR	11,5300	11,5300	11,5300			11,5300					
Certificate	DE000CV8AC88	NASDQ 8050TS 1218Z	EUR	10,2300	10,2300	10,2300			10,2300					
Certificate	NL0013079544	NASDQ 8067TRSOPENH	EUR	10,3900	10,3900	10,3900			10,3900					
Certificate	NL0012894554	NASDQ 8069TS OPENH	EUR	11,8100	11,8100	11,8100			11,8100					
Certificate	NL0012892897	NASDQ 8071TRSOPENH	EUR	10,4200	10,4200	10,4200			10,4200					
Certificate	DE000VA4YRY8	NASDQ 8084TS OPENV	EUR	10,3650	10,3650	10,3650			10,3650					
Certificate	NL0012893952	NASDQ 8088TS OPENH	EUR	12,0300	12,0300	12,0300			12,0300					
Certificate	NL0012992226	NASDQ 8096BS OPENB	EUR	10,8050	10,8050	10,8050			10,8050					
Certificate	NL0012894547	NASDQ 8109TS OPENH	EUR	12,1700	12,1700	12,1700			12,1700					
Certificate	DE000CV4ZPF6	NASDQ 8117TS OPENZ	EUR	10,8800	10,8800	10,8800			10,8800					
Certificate	NL0012993406	NASDQ 8120TS OPENB	EUR	13,0650	13,0650	13,0650			13,0650					
Certificate	NL0012892889	NASDQ 8121TRSOPENH	EUR	10,8600	10,8600	10,8600			10,8600					
Certificate	DE000VA4Y1M1	NASDQ 8132TS OPENV	EUR	10,8150	10,8150	10,8150			10,8150					
Certificate	NL0012893945	NASDQ 8138TS OPENH	EUR	12,4700	12,4700	12,4700			12,4700					
Certificate	NL0012894539	NASDQ 8169TS OPENH	EUR	12,7400	12,7400	12,7400			12,7400					
Certificate	NL0012892871	NASDQ 8171TRSOPENH	EUR	11,3100	11,3100	11,3100			11,3100					

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	DE000V44Y1N9	NASDQ 8182TS OPENV	EUR	11,2550	11,2550	11,2550			11,2550					
Certificate	NL0012893937	NASDQ 8188TS OPENH	EUR	12,9200	12,9200	12,9200			12,9200					
Certificate	NL0012994362	NASDQ 8196BS OPENB	EUR	11,6850	11,6850	11,6850			11,6850					
Certificate	DE000CV4ZLC2	NASDQ 8197TS OPENZ	EUR	12,6150	12,6150	12,6150			12,6150					
Certificate	DE000CP061P0	NASDQ 8200TS OPENC	EUR	11,3900	11,3900	11,3900			11,3900					
Certificate	DE000CP063F7	NASDQ 8200TS OPENC	EUR	12,4400	12,4400	12,4400			12,4400					
Certificate	NL0012894521	NASDQ 8209TS OPENH	EUR	13,1100	13,1100	13,1100			13,1100					
Certificate	NL0013003189	NASDQ 8210TS OPENB	EUR	12,4050	12,4050	12,4050			12,4050					
Certificate	DE000CV4ZPY7	NASDQ 8219TS OPENZ	EUR	11,7800	11,7800	11,7800			11,7800					
Certificate	NL0012892863	NASDQ 8221TRSOPENH	EUR	11,7500	11,7500	11,7500			11,7500					
Certificate	DE000V45RM35	NASDQ 8226TS OPENV	EUR	11,7450	11,7450	11,7450			11,7450					
Certificate	NL0012893929	NASDQ 8238TS OPENH	EUR	13,3400	13,3400	13,3400			13,3400					
Certificate	NL0012894513	NASDQ 8269TS OPENH	EUR	13,6500	13,6500	13,6500			13,6500					
Certificate	NL0012892855	NASDQ 8271TRSOPENH	EUR	12,1900	12,1900	12,1900			12,1900					
Certificate	DE000V45RM43	NASDQ 8276TS OPENV	EUR	12,1850	12,1850	12,1850			12,1850					
Certificate	NL0012893911	NASDQ 8288TS OPENH	EUR	13,8000	13,8000	13,8000			13,8000					
Certificate	LU1817097402	NASDQ 8308TPIOpens	EUR	12,1800	12,1800	12,1800			12,1800					
Certificate	NL0012894505	NASDQ 8309TS OPENH	EUR	14,0300	14,0300	14,0300			14,0300					
Certificate	NL0013003890	NASDQ 8310TS OPENB	EUR	13,2650	13,2650	13,2650			13,2650					
Certificate	NL0012892848	NASDQ 8320TRSOPENH	EUR	12,6400	12,6400	12,6400			12,6400					
Certificate	NL0012893903	NASDQ 8338TS OPENH	EUR	14,2800	14,2800	14,2800			14,2800					
Certificate	DE000CV8AC96	NASDQ 8350TS 1218Z	EUR	12,8800	12,8800	12,8800			12,8800					
Certificate	NL0012894497	NASDQ 8369TS OPENH	EUR	14,5500	14,5500	14,5500			14,5500					
Certificate	NL0012892830	NASDQ 8370TRSOPENH	EUR	13,0700	13,0700	13,0700			13,0700					
Certificate	DE000V46D393	NASDQ 8371TS OPENV	EUR	13,0250	13,0250	13,0250			13,0250					
Certificate	NL0012893895	NASDQ 8388TS OPENH	EUR	14,7300	14,7300	14,7300			14,7300					
Certificate	DE000CV4ZQ53	NASDQ 8398TS OPENZ	EUR	14,4250	14,4250	14,4250			14,4250					
Certificate	DE000CP061Q8	NASDQ 8400TS OPENC	EUR	13,1600	13,1600	13,1600			13,1600					
Certificate	DE000CP063G5	NASDQ 8400TS OPENC	EUR	14,2400	14,2400	14,2400			14,2400					
Certificate	NL0012894489	NASDQ 8409TS OPENH	EUR	14,9200	14,9200	14,9200			14,9200					
Certificate	NL0012892822	NASDQ 8420TRSOPENH	EUR	13,5200	13,5200	13,5200			13,5200					
Certificate	DE000CV8B5F5	NASDQ 8420TS OPENZ	EUR	13,5600	13,5600	13,5600			13,5600					
Certificate	DE000V46D4A3	NASDQ 8421TS OPENV	EUR	13,6900	13,7050	13,4750	2053,5000	1	13,4750	150				
Certificate	NL0012892814	NASDQ 8470TRSOPENH	EUR	13,9600	13,9600	13,9600			13,9600					
Certificate	NL0012893887	NASDQ 8488TS OPENH	EUR	15,6500	15,6500	15,6500			15,6500					
Certificate	DE000CJ3P778	NASDQ 8500TS 0319Z	EUR	13,8500	13,8500	13,8500			13,8500					
Certificate	NL0013003908	NASDQ 8500TS OPENB	EUR	15,0450	15,0450	15,0450			15,0450					
Certificate	DE000C058NR1	NASDQ 8500TS OPENC	EUR	13,8400	13,8400	13,8400			13,8400					
Certificate	DE000C058AZ1	NASDQ 8500TS OPENC	EUR	14,7800	14,7800	14,7800			14,7800					
Certificate	NL0012892806	NASDQ 8520TRSOPENH	EUR	14,4000	14,4000	14,4000			14,4000					
Certificate	NL0012892798	NASDQ 8570TRSOPENH	EUR	14,8600	14,8600	14,8600			14,8600					
Certificate	NL0012893879	NASDQ 8588TS OPENH	EUR	16,5400	16,5400	16,5400			16,5400					
Certificate	NL0012892780	NASDQ 8620TRSOPENH	EUR	15,2900	15,2900	15,2900			15,2900					
Certificate	DE000CV8BAV7	NASDQ 8620TS OPENZ	EUR	15,3400	15,3400	15,3400			15,3400					
Certificate	DE000CV8B6V0	NASDQ 8646TS OPENZ	EUR	16,6400	16,6400	16,6400			16,6400					
Certificate	NL0012892772	NASDQ 8670TRSOPENH	EUR	15,7300	15,7300	15,7300			15,7300					
Certificate	NL0012893861	NASDQ 8688TS OPENH	EUR	17,4600	17,4600	17,4600			17,4600					
Certificate	NL0013003916	NASDQ 8700TS OPENB	EUR	16,8150	16,8150	16,8150			16,8150					
Certificate	DE000CV8BAW5	NASDQ 8720TS OPENZ	EUR	16,2200	16,2200	16,2200			16,2200					
Certificate	NL0012895635	NASDQ 8724TRSOPENH	EUR	16,2100	16,2100	16,2100			16,2100					
Certificate	NL0012893853	NASDQ 8788TS OPENH	EUR	18,3500	18,3500	18,3500			18,3500					
Certificate	DE000CV8BAX3	NASDQ 8821TS OPENZ	EUR	17,1100	17,1100	17,1100			17,1100					
Certificate	NL0012895627	NASDQ 8823TRSOPENH	EUR	17,0600	17,0600	17,0600			17,0600					
Certificate	DE000CV87KA3	NASDQ 8898TS OPENZ	EUR	18,9150	18,9150	18,9150			18,9150					
Certificate	NL0012895619	NASDQ 8923TRSOPENH	EUR	17,9800	17,9800	17,9800			17,9800					
Certificate	DE000CV87QJ1	NASDQ 8929TS OPENZ	EUR	18,0800	18,0800	18,0800			18,0800					
Certificate	DE000CV8ACA9	NASDQ 8950TS 1218Z	EUR	18,1800	18,1800	18,1800			18,1800					
Certificate	NL0012898225	NASDQ 8991TS OPENH	EUR	20,1500	20,1500	20,1500			20,1500					
Certificate	DE000CP061R6	NASDQ 9000TS OPENC	EUR	18,4700	18,4700	18,4700			18,4700					
Certificate	DE000CP063H3	NASDQ 9000TS OPENC	EUR	19,6300	19,6300	19,6300			19,6300					
Certificate	NL0012895601	NASDQ 9023TRSOPENH	EUR	18,8300	18,8300	18,8300			18,8300					
Certificate	DE000CJ3P786	NASDQ 9100TS 0319Z	EUR	19,1100	19,1100	19,1100			19,1100					
Certificate	NL0012895593	NASDQ 9123TRSOPENH	EUR	19,7500	19,7500	19,7500			19,7500					
Certificate	NL0012898217	NASDQ 9191TS OPENH	EUR	21,9600	21,9600	21,9600			21,9600					
Certificate	NL0012895585	NASDQ 9223TRSOPENH	EUR	20,6300	20,6300	20,6300			20,6300					
Certificate	NL0012905822	NASDQ 9243TS OPENH	EUR	22,4800	22,4800	22,4800			22,4800					
Certificate	NL0012898761	NASDQ 9275TRSOPENH	EUR	21,1100	21,1100	21,1100			21,1100					
Certificate	NL0012905814	NASDQ 9293TS OPENH	EUR	22,9200	22,9200	22,9200			22,9200					
Certificate	NL0012895577	NASDQ 9323TRSOPENH	EUR	21,5200	21,5200	21,5200			21,5200					
Certificate	NL0012905806	NASDQ 9343TS OPENH	EUR	23,3900	23,3900	23,3900			23,3900					
Certificate	NL0012901367	NASDQ 9378TRSOPENH	EUR	22,0300	22,0300	22,0300			22,0300					
Certificate	NL0012905798	NASDQ 9393TS OPENH	EUR	23,8400	23,8400	23,8400			23,8400					

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	DE000CV87YE6	NASDQ 9395TS OPENZ	EUR	23,3850	23,3850	23,3850			23,3850					
Certificate	NL0012895569	NASDQ 9422TRSOPENH	EUR	22,3700	22,3700	22,3700			22,3700					
Certificate	NL0012905780	NASDQ 9443TS OPENH	EUR	24,2900	24,2900	24,2900			24,2900					
Certificate	NL0012905707	NASDQ 9482TRSOPENH	EUR	22,9500	22,9500	22,9500			22,9500					
Certificate	NL0012905772	NASDQ 9493TS OPENH	EUR	24,7300	24,7300	24,7300			24,7300					
Certificate	DE000CV886M9	NASDQ 9550TS 1218Z	EUR	23,4800	23,4800	23,4800			23,4800					
Certificate	DE000CV88482	NASDQ 9733TS OPENZ	EUR	25,2000	25,2000	25,2000			25,2000					
Certificate	DE000CV8AQW3	NASDQ 9887TS OPENZ	EUR	27,8000	27,8000	27,8000			27,8000					
Certificate	NL0009336700	NAT INFL 0%28FEB20	EUR											
Certificate	NL0009336783	NAT R8 0%04MCH20	EUR											
Certificate	NL0009336684	NAT VAST 0%28FEB20	EUR											
Certificate	NL0009336767	NAT ZERO 0%31DEC19	EUR											
Certificate	DE000VN61Y22	NDX LEVOPENV	EUR	10,1950	11,0500	9,5500	7771,0000	6	10,5200	750				
Certificate	DE000VN61Y30	NDX LEVOPENV	EUR	0,9400	1,0250	0,9000	6951,1200	4	1,0050	7506				
Certificate	DE000VN61Y14	NDX LEVOPENV	EUR	28,0200	28,0200	28,0200			28,0200					
Certificate	DE000VL51274	NDX SHROPEV	EUR	0,0150	0,0150	0,0150			0,0150					
Certificate	DE000VN61Y63	NDX SHROPEV	EUR	0,0055	0,0055	0,0055			0,0055					
Certificate	DE000VA23401	NDX SHROPEV	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	DE000VN61Y55	NDX SHROPEV	EUR	0,0055	0,0055	0,0055			0,0055					
Certificate	DE000VA23419	NDX SHROPEV	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	DE000VN61Y48	NDX SHROPEV	EUR	0,1550	0,1550	0,1550			0,1550					
Certificate	NL0013149370	NDXG 9TS OPENB	EUR											
Certificate	NL0013149388	NDXG 10TS OPENB	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	NL0013150279	NDXG 11TS OPENB	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	NL0013149321	NDXG 7.25TL OPENB	EUR	2,0600	2,0600	1,2300			1,2300					
Certificate	NL0013148919	NDXG 7.37BL OPENB	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	NL0013149339	NDXG 7.74TL OPENB	EUR	1,6000	1,6000	0,7700			0,7700					
Certificate	NL0013148927	NDXG 7.87BL OPENB	EUR											
Certificate	NL0013149347	NDXG 8.25TL OPENB	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0013148935	NDXG 8.37BL OPENB	EUR											
Certificate	NL0013150808	NDXG 8.74TL OPENB	EUR											
Certificate	NL0013150469	NDXG 8.88BL OPENB	EUR											
Certificate	NL0013148943	NDXG 8.88BS OPENB	EUR											
Certificate	NL0013148950	NDXG 9.88BS OPENB	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	NL0013149958	NDXG 10.87BS OPENB	EUR	2,2500	3,0800	2,2500			3,0800					
Certificate	NL0010520169	NESTL 58TL OPENB	EUR	27,4950	27,4950	27,4950			27,4950					
Certificate	NL0009071653	NESTL 20.7TL OPENB	EUR	58,1050	58,1050	58,1050			58,1050					
Certificate	NL0009179050	NESTL 29.9TL OPENB	EUR											
Certificate	NL0010044145	NESTL 43.4TL OPENB	EUR	39,5050	39,5050	39,5050			39,5050					
Certificate	NL0010112504	NESTL 46.7TL OPENB	EUR	36,8050	36,8050	36,8050			36,8050					
Certificate	NL0010130415	NESTL 51.8TL OPENB	EUR	32,6150	32,6150	32,6150			32,6150					
Certificate	NL0010894697	NESTL 55.4TL OPENB	EUR	29,7050	29,7050	29,3650			29,3650					
Certificate	NL0011426820	NESTL 64.2TL OPENB	EUR	22,4250	22,4250	22,0950			22,0950					
Certificate	NL0012118814	NESTL 71.1TL OPENB	EUR	16,8150	16,8150	16,4950			16,4950					
Certificate	DE000CV8A849	NESTL 77.1TL OPENZ	EUR	7,1900	7,1900	7,1900			7,1900					
Certificate	NL0013014475	NESTL 78.3TL OPENB	EUR	10,8750	10,8750	10,5650			10,5650					
Certificate	NL0012993554	NESTL 89.8TS OPENB	EUR	10,3050	10,5850	10,3050			10,5850					
Certificate	NL0013146137	NESTL 94.8TS OPENB	EUR	15,0950	15,3650	15,0950			15,3650					
Certificate	DE000CV89AS2	NESTL47.13TL OPENZ	EUR	33,4800	33,4800	33,4800			33,4800					
Certificate	DE000CR1JPQ9	NESTL57.25TL OPENZ	EUR	2,4550	2,4550	2,4550			2,4550					
Certificate	DE000CR6XSG7	NESTL62.66TL OPENZ	EUR	1,9850	1,9850	1,9850			1,9850					
Certificate	DE000CB9YK73	NESTL67.17TL OPENZ	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	NL0013129760	NETEA 202TL OPENH	EUR	2,1000	2,3400	2,1000			2,3400					
Certificate	NL0013131006	NETEA 210TL OPENH	EUR											
Certificate	NL0013130990	NETEA 215TL OPENH	EUR											
Certificate	NL0013131972	NETEA 222TL OPENH	EUR											
Certificate	NL0013132624	NETEA 228TL OPENH	EUR											
Certificate	NL0013133184	NETEA 230TS OPENH	EUR	2,8000	2,8000	2,4800			2,4800					
Certificate	NL0013131295	NETEA 232TS OPENH	EUR											
Certificate	NL0013133176	NETEA 235TS OPENH	EUR	3,2700	3,2700	2,9500			2,9500					
Certificate	NL0013132616	NETEA 285TS OPENH	EUR	7,9900	7,9900	7,6600			7,6600					
Certificate	DE000CV8AXU3	NETEA 149.TL OPENZ	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	NL0013128499	NETEA 194.TL OPENH	EUR	2,7700	3,0100	2,7700			3,0100					
Certificate	NL0013124563	NETEA170.2TL OPENH	EUR	4,7800	5,0100	4,7800			5,0100					
Certificate	DE000CV8AT71	NETEA170.2TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	NL0013125719	NETEA180.2TL OPENH	EUR	3,9400	4,1700	3,9400			4,1700					
Certificate	NL0012907786	NETEA185.8TL OPENH	EUR	3,4600	3,7000	3,4600			3,7000					
Certificate	NL0013126519	NETEA192.1TL OPENH	EUR	2,9300	3,1700	2,9300			3,1700					
Certificate	DE000CJ3PWK1	NETEA195.2TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	NL0012907729	NETEA237.8TS OPENH	EUR											
Certificate	NL0012907711	NETEA243.7TS OPENH	EUR	4,0900	4,0900	3,7600			3,7600					
Certificate	NL0012907950	NETEA254.8TS OPENH	EUR	5,1300	5,1300	4,8000			4,8000					

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	NL0012907703	NETEA269.7TS OPENH	EUR	6,5400	6,5400	6,2100			6,2100					
Certificate	DE000CNGHEM9	NEWMG15.31TL OPENZ	EUR	7,5800	7,5800	7,5800			7,5800					
Certificate	DE000CNGGBE4	NEWMG17.19TL OPENZ	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	DE000CNGJ0J9	NEWMG18.84TL OPENZ	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	DE000CNGJAR2	NEWMG22.67TL OPENZ	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	DE000CNGKTU4	NEWMG28.13TL OPENZ	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	DE000VL23R46	NG1 SHROPNV	EUR	0,0055	0,0055	0,0055			0,0055					
Certificate	DE000VA23435	NG1 SHROPNV	EUR	0,0055	0,0055	0,0055			0,0055					
Certificate	DE000VL23R38	NG1 3 LEVOPENV	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000VL23R20	NG1 3 LEVOPENV	EUR	0,0150	0,0150	0,0150			0,0150					
Certificate	NL0012507388	NGAS 2.08TL OPENB	EUR	3,7900	3,8050	3,7900	26530,0000	1	3,8050	7000				
Certificate	NL0012695969	NGAS 2.33TL OPENB	EUR	3,3950	3,3950	3,3950			3,3950					
Certificate	NL0012676597	NGAS 2.58TL OPENB	EUR	3,0050	3,0050	3,0050			3,0050					
Certificate	DE000CV4ZSN4	NGAS 2.131TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850					
Certificate	DE000CE6BRE2	NGAS 2.461TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	DE000CE6CBG9	NGAS 3.895TS OPENZ	EUR											
Certificate	DE000CV4ZQA5	NGRID5.601TL OPENZ	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	DE000CR1JPX5	NGRID6.816TL OPENZ	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CV88632	NIBC 7.4TL OPENZ	EUR	1,4550	1,4550	1,4550			1,4550					
Certificate	DE000CV88608	NIBC 5.48TL OPENZ	EUR	3,2550	3,2550	3,2550			3,2550					
Certificate	DE000CV88616	NIBC 6.12TL OPENZ	EUR	2,6550	2,6550	2,6550			2,6550					
Certificate	DE000CV88624	NIBC 6.86TL OPENZ	EUR	1,9550	1,9550	1,9550			1,9550					
Certificate	DE000CX595G6	NIKE 50TL OPENC	EUR											
Certificate	DE000CR6YBE3	NIKE 46.41TL OPENZ	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	NL0011900832	NIKE 48.52TL OPENB	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	DE000CR6YBF0	NIKE 50.21TL OPENZ	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	NL0006467656	NIKE1 4840TL OPENB	EUR	133,6000	133,6000	133,6000			133,6000					
Certificate	NL0009067875	NIKE1 6030TL OPENB	EUR	125,3900	125,3900	125,3900			125,3900					
Certificate	DE000CM3ZVH3	NIKE1 6490TL OPENZ	EUR	1,2150	1,2150	1,2150			1,2150					
Certificate	NL0009071216	NIKE1 6730TL OPENB	EUR	120,1600	120,1600	120,1600			120,1600					
Certificate	NL0009702828	NIKE1 7240TL OPENB	EUR	116,3400	116,3400	116,3400			116,3400					
Certificate	DE000CM74HE8	NIKE1 8630TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	NL0010376992	NIKE11120TL OPENB	EUR	87,2300	87,2300	87,2300			87,2300					
Certificate	NL0010376976	NIKE111680TL OPENB	EUR	83,0500	83,0500	83,0500			83,0500					
Certificate	DE000C22GBV3	NIKE112178TL OPENZ	EUR	7,6200	7,6200	7,6200			7,6200					
Certificate	NL0010898698	NIKE112660TL OPENB	EUR	75,7650	75,7650	75,7650			75,7650					
Certificate	DE000C22GBW1	NIKE112753TL OPENZ	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	DE000CF3A3L7	NIKE113319TL OPENC	EUR	6,6600	6,6600	6,6600			6,6600					
Certificate	DE000C22GBX9	NIKE113328TL OPENZ	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	DE000C22GBY7	NIKE113903TL OPENZ	EUR	6,2800	6,2800	6,2800			6,2800					
Certificate	DE000CX00922	NIKE114000TL OPENC	EUR	6,4500	6,4500	6,4500			6,4500					
Certificate	DE000CF80D50	NIKE114038TL OPENC	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	NL0011805031	NIKE114400TL OPENB	EUR	62,7050	62,7050	62,7050			62,7050					
Certificate	DE000CX00930	NIKE114500TL OPENC	EUR	6,0300	6,0300	6,0300			6,0300					
Certificate	DE000CX008W7	NIKE114500TL OPENC	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	DE000CR6XNP6	NIKE114975TL OPENZ	EUR	5,4550	5,4550	5,4550			5,4550					
Certificate	DE000CR6XNQ4	NIKE115517TL OPENZ	EUR	5,0250	5,0250	5,0250			5,0250					
Certificate	NL0012262158	NIKE117400TL OPENB	EUR	40,2150	40,2150	40,2150			40,2150					
Certificate	NL0012262166	NIKE117910TL OPENB	EUR	36,3650	36,3650	36,3650			36,3650					
Certificate	NL0012262174	NIKE118430TL OPENB	EUR	32,5150	32,5150	32,5150			32,5150					
Certificate	NL0012262182	NIKE118940TL OPENB	EUR	28,6650	28,6650	28,6650			28,6650					
Certificate	NL0012512461	NIKE119440TL OPENB	EUR	2,4950	2,4950	2,4950			2,4950					
Certificate	NL0012512479	NIKE119950TL OPENB	EUR	2,1150	2,1150	2,1150			2,1150					
Certificate	DE000CY52780	NIKE120000TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	NL0012777528	NIKE120610TL OPENB	EUR	1,4800	1,6150	1,4800	148,0000	1	1,6150	100				
Certificate	NL0012700371	NIKE124860TS OPENB	EUR	3,0650	3,0650	3,0650			3,0650					
Certificate	DE000CY527C7	NIKE125000TS OPENC	EUR											
Certificate	DE000CQ5A3E7	NIKE126000TS OPENC	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	DE000VN61Z54	NIKKE LEVOPENV	EUR	0,2750	0,2750	0,2750			0,2750					
Certificate	DE000VN61Z39	NIKKE LEVOPENV	EUR	8,6550	8,6550	8,6550			8,6550					
Certificate	DE000VN61Z47	NIKKE LEVOPENV	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	DE000VA54513	NIKKE SHROPNV	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	DE000VN61Z62	NIKKE SHROPNV	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	DE000VN61Z88	NIKKE SHROPNV	EUR	0,0055	0,0055	0,0055			0,0055					
Certificate	DE000VN61Z70	NIKKE SHROPNV	EUR	0,0450	0,0450	0,0450			0,0450					
Certificate	DE000VA54505	NIKKE SHROPNV	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	NL0000451920	NIKKEI CT OPENN	EUR	17,0200	17,0200	17,0200			17,0200					
Certificate	DE000CV8A5R1	NINTE25806TL OPENZ	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	DE000CV8A5S9	NINTE30089TL OPENZ	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000CJ3P513	NINTE34589TL OPENZ	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000CJ3NMU6	NINTE38564TL OPENZ	EUR											
Certificate	DE000CV886B2	NINTE38703TL 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	NL0011232475	NIYZ 12305TRLOPENH	EUR	7,4900	7,4900	7,4900			7,4900					
Certificate	NL0011232467	NIYZ 14527TRLOPENH	EUR	5,7600	5,7600	5,7600			5,7600					
Certificate	NL0011231865	NIYZ 24870TS OPENH	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	NL0011231857	NIYZ 26730TS OPENH	EUR	5,0700	5,0700	5,0700			5,0700					
Certificate	DE000CY51MC5	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CX0KTT7	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY51FZ0	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY514V5	NKOYJ 5TL OPENC	EUR											
Certificate	DE000CY517D6	NKOYJ 5TL OPENC	EUR											
Certificate	DE000CY52MQ3	NKOYJ 5TS OPENC	EUR											
Certificate	DE000CY51TR8	NKOYJ 5TS OPENC	EUR											
Certificate	NL0012681613	NKOYJ 6TS OPENB	EUR											
Certificate	DE000CY514X1	NKOYJ 6TS OPENC	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	DE000CY517F1	NKOYJ 6TS OPENC	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE000CX0KTV3	NKOYJ 6TS OPENC	EUR											
Certificate	NL0012512206	NKOYJ 3.2TL OPENB	EUR											
Certificate	DE000CY51TQ0	NKOYJ 3.5TL OPENC	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	DE000CY51WJ9	NKOYJ 3.5TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	NL0012680623	NKOYJ 3.7TL OPENB	EUR											
Certificate	NL0012782783	NKOYJ 4.3TL OPENB	EUR											
Certificate	DE000CY517C8	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CX0KTU5	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY514U7	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY52254	NKOYJ 4.5TS OPENC	EUR											
Certificate	DE000CY51V43	NKOYJ 4.6TS OPENC	EUR											
Certificate	NL0013148463	NKOYJ 4.8TL OPENB	EUR											
Certificate	DE000CY51WK7	NKOYJ 4.8TS OPENC	EUR											
Certificate	DE000CY517E4	NKOYJ 5.5TS OPENC	EUR											
Certificate	DE000CX0KTW1	NKOYJ 5.5TS OPENC	EUR											
Certificate	DE000CY514W3	NKOYJ 5.5TS OPENC	EUR											
Certificate	NL0012979363	NKOYJ 6.9TS OPENB	EUR											
Certificate	DE000CC8ABQ0	NKOYJ 7.3TS OPENC	EUR											
Certificate	DE000CD63FT2	NKOYJ 3.01TL OPENZ	EUR	2,2050	2,2050	2,2050			2,2050					
Certificate	DE000CY52A96	NKOYJ 3.75TL OPENC	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	DE000CY52111	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY522R6	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52R63	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52W74	NKOYJ 4.25TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CY52AA2	NKOYJ 4.25TS OPENC	EUR											
Certificate	NL0012977631	NKOYJ 4.33BL OPENB	EUR											
Certificate	DE000CY51AZ1	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CY51CT0	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CY51CU8	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51G00	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51MD3	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51B05	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CN6LF81	NKOYJ3.364TL OPENZ	EUR	1,8450	1,8450	1,8450			1,8450					
Certificate	DE000CF3ALZ8	NKOYJ3.701TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000CD63U29	NKOYJ3.714TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950					
Certificate	NL0012988869	NKOYJ3.826BL OPENB	EUR											
Certificate	DE000CV4ZUS9	NKOYJ4.016TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	NL0012984298	NKOYJ4.077BL OPENB	EUR											
Certificate	DE000CJ3N8L3	NKOYJ4.311TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	NL0013017593	NKOYJ4.579BL OPENB	EUR											
Certificate	DE000CJ3PQX6	NKOYJ4.656TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	NL0013147358	NKOYJ4.829BL OPENB	EUR											
Certificate	NL0012977862	NKOYJ5.521BS OPENB	EUR											
Certificate	DE000CV87SN9	NKOYJ5.706TS OPENC	EUR	0,5700	0,5700	0,5250	855,0000	1	0,5250	1500				
Certificate	NL0013147556	NKOYJ6.022BS OPENB	EUR											
Certificate	DE000CV89911	NKOYJ6.202TS OPENC	EUR	1,0150	1,0150	1,0150			1,0150					
Certificate	DE000CY16L49	NNGRP 25TL OPENC	EUR	16,5100	16,5100	16,5100			16,5100					
Certificate	DE000CY51782	NNGRP 28TL OPENC	EUR	12,7300	12,7300	12,7300			12,7300					
Certificate	DE000CY514S1	NNGRP 28TL OPENC	EUR	12,2600	12,2600	12,2600			12,2600					
Certificate	DE000CY520Y6	NNGRP 29TL OPENC	EUR	11,3100	11,3100	11,3100			11,3100					
Certificate	DE000CY51790	NNGRP 30TL OPENC	EUR	10,7600	10,7600	10,7600			10,7600					
Certificate	DE000CY514T9	NNGRP 30TL OPENC	EUR	10,2300	10,2300	10,2300			10,2300					
Certificate	DE000CY520Z3	NNGRP 31TL OPENC	EUR	9,2800	9,2800	9,2800			9,2800					
Certificate	DE000CY522P0	NNGRP 31TL OPENC	EUR	9,8400	9,8400	9,8400			9,8400					
Certificate	DE000CY51AY4	NNGRP 32TL OPENC	EUR	8,2200	8,2200	8,2200			8,2200					
Certificate	DE000CY517A2	NNGRP 32TL OPENC	EUR	8,7900	8,7900	8,7900			8,7900					
Certificate	DE000CY51CQ6	NNGRP 33TL OPENC	EUR	7,8200	7,8200	7,8200			7,8200					
Certificate	DE000CY52103	NNGRP 33TL OPENC	EUR	7,2600	7,2600	7,2600			7,2600					

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	DE000CP06KP3	NNGRP 34TL OPENC	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	DE000CY51H74	NNGRP 34TL OPENC	EUR	6,8600	6,8600	6,8600			6,8600					
Certificate	DE000CY51KH8	NNGRP 34TL OPENC	EUR	6,2200	6,2200	6,2200			6,2200					
Certificate	DE000CQ5ATE8	NNGRP 35TL OPENC	EUR											
Certificate	DE000CP06Q26	NNGRP 35TL OPENC	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	DE000CQ5AHU9	NNGRP 35TL OPENC	EUR											
Certificate	DE000CQ5BPR6	NNGRP 35TL OPENC	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	DE000CP060T4	NNGRP 35TL OPENC	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	DE000CP06KV1	NNGRP 36TL OPENC	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	DE000CQ5AQ36	NNGRP 36TL OPENC	EUR											
Certificate	NL0012648430	NNGRP 40BOC0619Z	EUR	39,2050	39,2050	39,2050			39,2050					
Certificate	DE000CP06U74	NNGRP 40TS OPENC	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	NL0012649107	NNGRP 42BOC0619Z	EUR	41,0300	41,0300	41,0300			41,0300					
Certificate	DE000CY52C03	NNGRP 43TS OPENC	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	DE000CY52R55	NNGRP 44TS OPENC	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	DE000CQ5B3N7	NNGRP 44TS OPENC	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	DE000CP064Z3	NNGRP 45TS OPENC	EUR	7,7300	7,7300	7,7300			7,7300					
Certificate	DE000CQ5ATF5	NNGRP 45TS OPENC	EUR	5,7200	5,7200	5,7200			5,7200					
Certificate	DE000CQ5AX52	NNGRP 46TS OPENC	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	NL0012979694	NNGRP 34.BL OPENB	EUR	4,6050	4,8450	4,6050			4,8450					
Certificate	DE000CR4HHV4	NNGRP 19.8TL OPENZ	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	NL0011918453	NNGRP 22.58L OPENB	EUR	16,1150	16,3550	16,1150			16,3550					
Certificate	NL0011919253	NNGRP 23.1TL OPENB	EUR	16,8650	17,1050	16,8650			17,1050					
Certificate	NL0012258958	NNGRP 26.78L OPENB	EUR	11,9050	12,1450	11,9050			12,1450					
Certificate	DE000CY16HR6	NNGRP 27.5TL OPENC	EUR	13,9600	13,9600	13,9600			13,9600					
Certificate	NL0012276000	NNGRP 29.2TL OPENB	EUR	11,1850	11,4250	11,1850			11,4250					
Certificate	DE000CE6D7T2	NNGRP 30.3TL OPENZ	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000CE6E275	NNGRP 32.3TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	NL0012497168	NNGRP 32.98L OPENB	EUR	5,9550	5,9550	5,9550			5,9550					
Certificate	NL0012795751	NNGRP 40.5BOC0919Z	EUR	38,2300	38,2300	38,2300			38,2300					
Certificate	NL0011228390	NNGRP13.62TL OPENH	EUR	2,6000	2,6300	2,6000			2,6300					
Certificate	NL0011228382	NNGRP15.74TL OPENH	EUR	2,4100	2,4400	2,4100			2,4400					
Certificate	NL0011904743	NNGRP16.84TL OPENB	EUR	22,9350	22,9350	22,9350			22,9350					
Certificate	NL0011228374	NNGRP17.87TL OPENH	EUR	2,2100	2,2500	2,2100			2,2500					
Certificate	NL0011086939	NNGRP17.89TL OPENB	EUR	21,9550	21,9550	21,9550			21,9550					
Certificate	NL0011228366	NNGRP18.92TL OPENH	EUR	2,1200	2,1500	2,1200			2,1500					
Certificate	NL0011086947	NNGRP18.98TL OPENB	EUR	20,9450	20,9450	20,9450			20,9450					
Certificate	NL0011926969	NNGRP19.73TL OPENH	EUR	2,0400	2,0800	2,0400			2,0800					
Certificate	NL0011907548	NNGRP20.388L OPENB	EUR	18,4350	18,4350	18,4350			18,4350					
Certificate	NL0011934807	NNGRP20.73TL OPENH	EUR	1,9500	1,9900	1,9500			1,9900					
Certificate	DE000CD625G5	NNGRP21.35TL OPENZ	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	NL0011971262	NNGRP22.24TL OPENH	EUR	1,8200	1,8500	1,8200			1,8500					
Certificate	NL0011971254	NNGRP22.77TL OPENH	EUR	1,7700	1,8000	1,7700			1,8000					
Certificate	DE000CD62QM6	NNGRP22.85TL OPENZ	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	NL0011971783	NNGRP23.28TL OPENH	EUR	1,7200	1,7500	1,7200			1,7500					
Certificate	NL0012030563	NNGRP24.11TL OPENB	EUR	16,1650	16,1650	16,1650			16,1650					
Certificate	NL0011994132	NNGRP24.31TL OPENH	EUR	1,6300	1,6600	1,6300			1,6600					
Certificate	DE000CD62S57	NNGRP24.34TL OPENZ	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	NL0012029698	NNGRP24.618L OPENB	EUR	14,2450	14,2450	14,2450			14,2450					
Certificate	NL0011994124	NNGRP24.81TL OPENH	EUR	1,5800	1,6200	1,5800			1,6200					
Certificate	NL0012030571	NNGRP25.13TL OPENB	EUR	15,2150	15,2150	15,2150			15,2150					
Certificate	NL0011994116	NNGRP25.34TL OPENH	EUR	1,5300	1,5700	1,5300			1,5700					
Certificate	NL0012033633	NNGRP25.668L OPENB	EUR	12,9450	13,1850	12,9450			13,1850					
Certificate	NL0011994108	NNGRP25.85TL OPENH	EUR	1,4900	1,5200	1,4900			1,5200					
Certificate	NL0012259634	NNGRP26.15TL OPENB	EUR	14,0250	14,2650	14,0250			14,2650					
Certificate	DE000CD63PY1	NNGRP26.33TL OPENZ	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	NL0012259642	NNGRP27.18TL OPENB	EUR	13,0650	13,3050	13,0650			13,3050					
Certificate	NL0012330658	NNGRP27.86TL OPENH	EUR	1,3000	1,3400	1,3000	264,0000	1	1,3400	200				
Certificate	DE000CE6CHX1	NNGRP28.34TL OPENZ	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	NL0012275135	NNGRP28.778L OPENB	EUR	10,0750	10,0750	10,0750			10,0750					
Certificate	NL0012365423	NNGRP29.92TL OPENH	EUR	1,1200	1,1500	1,1200			1,1500					
Certificate	NL0012276653	NNGRP30.848L OPENB	EUR	8,0150	8,0150	8,0150			8,0150					
Certificate	NL0012438295	NNGRP30.94TL OPENH	EUR	1,0200	1,0600	1,0200			1,0600					
Certificate	NL0012277685	NNGRP31.23TL OPENB	EUR	9,5250	9,5250	9,5250			9,5250					
Certificate	NL0012494249	NNGRP31.878L OPENB	EUR	6,9850	6,9850	6,9850			6,9850					
Certificate	NL0012517734	NNGRP31.96TL OPENH	EUR	0,9300	0,9700	0,9300			0,9700					
Certificate	NL0012522403	NNGRP32.94TL OPENH	EUR	0,8400	0,8800	0,8400			0,8800					
Certificate	NL0012689327	NNGRP33.27TL OPENB	EUR	7,3950	7,6350	7,3950			7,6350					
Certificate	LU1612062452	NNGRP33.66TCIOPENS	EUR	5,8800	5,8800	5,8800			5,8800					
Certificate	DE000CV89XX4	NNGRP34.27TL OPENZ	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	LU1650877472	NNGRP34.33TCIOPENS	EUR	5,3200	5,3200	5,3200			5,3200					
Certificate	NL0012929111	NNGRP34.61TL OPENH	EUR	0,6900	0,7200	0,6900			0,7200					

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	NL0012981310	NNGRP35.018L OPENB	EUR	3,8350	3,8350	3,8350			3,8350					
Certificate	LU1790500489	NNGRP35.16TCIOPENS	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	NL0012982409	NNGRP35.37TL OPENB	EUR	5,4250	5,6650	5,4250			5,6650					
Certificate	NL0012991038	NNGRP36.028L OPENB	EUR	2,5950	2,8350	2,5950			2,8350					
Certificate	LU1817218123	NNGRP36.14TCIOPENS	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	LU1790692021	NNGRP36.15TCIOPENS	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	DE000C3JNV0	NNGRP36.27TL OPENZ	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	NL0012889976	NNGRP36.35TL OPENH	EUR	0,5300	0,5700	0,5300			0,5700					
Certificate	NL0013146491	NNGRP37.018L OPENB	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	NL0013151863	NNGRP37.37TL OPENB	EUR	3,6150	3,8550	3,6150			3,8550					
Certificate	NL0013127517	NNGRP38.81TS OPENH	EUR											
Certificate	LU1859830991	NNGRP38.94TPIOPENS	EUR											
Certificate	NL0012780142	NNGRP40.068S OPENB	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	DE000CE6F5G7	NNGRP40.49TS OPENZ	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	NL0012692784	NNGRP40.67TS OPENB	EUR	5,5650	5,5650	5,3150			5,3150					
Certificate	NL0012900799	NNGRP40.74TS OPENH	EUR	0,6900	0,6900	0,6800			0,6800					
Certificate	NL0012369847	NNGRP40.96TS OPENH	EUR	0,7200	0,7200	0,7000			0,7000					
Certificate	LU1840349051	NNGRP40.97TPIOPENS	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	NL0012374235	NNGRP41.02TS OPENH	EUR	0,7200	0,7200	0,7100			0,7100					
Certificate	NL0012849442	NNGRP41.13TS OPENH	EUR	0,7300	0,7300	0,7200			0,7200					
Certificate	NL0012610216	NNGRP41.15TS OPENH	EUR	0,7400	0,7400	0,7200			0,7200					
Certificate	LU1859714732	NNGRP41.54TPIOPENS	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	NL0012783062	NNGRP42.028S OPENB	EUR	3,9350	3,9350	3,6850			3,6850					
Certificate	NL0012786115	NNGRP43.67TS OPENB	EUR	8,5550	8,5550	8,5550			8,5550					
Certificate	NL0013000508	NNGRP44.018S OPENB	EUR	5,6750	5,6750	5,6750			5,6750					
Certificate	NL0012615629	NNGRP44.08TS OPENH	EUR	1,0600	1,0600	1,0500			1,0500					
Certificate	NL0012606735	NNGRP44.09TS OPENH	EUR	1,0600	1,0600	1,0500			1,0500					
Certificate	NL0012545677	NNGRP45.41TS OPENH	EUR	1,2100	1,2100	1,1900			1,1900					
Certificate	DE000CV88AM7	NNGRP45.48TS OPENZ	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000CJ3NSC1	NNGRP49.98TS OPENZ	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	DE000CXKLB2	NOKIA 5TL OPENC	EUR											
Certificate	NL0010131355	NOKIA 0.7TL OPENB	EUR											
Certificate	NL0010252060	NOKIA 1.1TL OPENB	EUR											
Certificate	DE000CF3AP16	NOKIA4.391TL OPENC	EUR											
Certificate	DE000CNGYB6	NORSK31.56TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	DE000CD63RE9	NORSK37.79TL OPENZ	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	DE000CV8A5F6	NOVAR102.6TS OPENZ	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	DE000CJ3PF05	NOVAR112.7TS OPENZ	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	DE000CD63HV4	NOVAR53.15TL OPENZ	EUR	6,4200	6,4200	6,4200			6,4200					
Certificate	DE000CNGJ869	NOVAR59.16TL OPENZ	EUR	5,3500	5,3500	5,3400	802,5000	1	5,3400	150				
Certificate	DE000CNGLB89	NOVAR65.26TL OPENZ	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	DE000CE6BM83	NOVAR72.14TL OPENZ	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	DE000CV8A5E9	NOVAR77.09TL OPENZ	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	DE000CJ3PFZ4	NOVAR83.06TL OPENZ	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	DE000CE6DQ12	NOVAR92.64TS OPENZ	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	XS1605325999	NOVON STN0827K	EUR											
Certificate	NL0011997770	NOVON 206.TL OPENH	EUR	14,9000	14,9000	14,3700			14,3700					
Certificate	NL0012431605	NOVON 262.TL OPENH	EUR	8,0700	8,0700	7,5500			7,5500					
Certificate	NL0012608582	NOVON 296.TS OPENH	EUR											
Certificate	NL0012598593	NOVON 344.TS OPENH	EUR	11,2500	11,9400	11,2500			11,9400					
Certificate	NL0012094098	NOVON150.3TL OPENH	EUR	21,6800	21,6800	21,1600			21,1600					
Certificate	NL0011989132	NOVON171.5TL OPENH	EUR	19,1000	19,1000	18,5700			18,5700					
Certificate	NL0011997358	NOVON190.5TL OPENH	EUR	16,7800	16,7800	16,2600			16,2600					
Certificate	NL0011997341	NOVON200.8TL OPENH	EUR	15,5200	15,5200	15,0000			15,0000					
Certificate	DE000CE6CBD6	NOVON204.7TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	NL0011997929	NOVON211.1TL OPENH	EUR	14,2700	14,2700	13,7500			13,7500					
Certificate	NL0011998018	NOVON216.3TL OPENH	EUR	13,6500	13,6500	13,1200			13,1200					
Certificate	NL0012201354	NOVON221.3TL OPENH	EUR	13,0300	13,0300	12,5100			12,5100					
Certificate	DE000CE6CBV8	NOVON226.7TL OPENZ	EUR	0,9150	0,9150	0,9150			0,9150					
Certificate	NL0012208847	NOVON231.4TL OPENH	EUR	11,8000	11,8000	11,2700			11,2700					
Certificate	NL0012210678	NOVON241.6TL OPENH	EUR	10,5800	10,5800	10,0400			10,0400					
Certificate	DE000CE6CMD3	NOVON250.4TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	NL0012240204	NOVON251.6TL OPENH	EUR	9,3400	9,3400	8,8100			8,8100					
Certificate	NL0012431613	NOVON256.9TL OPENH	EUR	8,7200	8,7200	8,1700			8,1700					
Certificate	NL0013131287	NOVON275.3TL OPENH	EUR	6,4900	6,4900	5,9300			5,9300					
Certificate	DE000CJ3P4M8	NOVON275.4TL OPENZ	EUR	0,2650	0,2650	0,2650			0,2650					
Certificate	NL0013133168	NOVON290.3TL OPENH	EUR	4,6400	4,6400	4,1100			4,1100					
Certificate	NL0013130610	NOVON295.3TS OPENH	EUR											
Certificate	NL0012901151	NOVON312.5TS OPENH	EUR	6,5400	7,2500	6,5400			7,2500					
Certificate	NL0012934236	NOVON320.8TS OPENH	EUR	7,7700	8,4800	7,7700			8,4800					
Certificate	NL0012562151	NOVON327.6TS OPENH	EUR	8,7700	9,4800	8,7700			9,4800					
Certificate	NL0012931257	NOVON335.5TS OPENH	EUR	9,9800	10,6600	9,9800			10,6600					

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	NL0012583637	NOVON343.3TS OPENH	EUR	11,1200	11,8200	11,1200			11,8200					
Certificate	NL0012601868	NOVON343.4TS OPENH	EUR	11,1600	11,8400	11,1600			11,8400					
Certificate	NL0012846687	NOVON344.2TS OPENH	EUR	11,2700	11,9500	11,2700			11,9500					
Certificate	NL0011933973	NOVON344.6TS OPENH	EUR	11,3100	12,0100	11,3100			12,0100					
Certificate	NL0012545685	NOVON354.9TS OPENH	EUR	12,8500	13,5600	12,8500			13,5600					
Certificate	NL0011407184	NOVON358.6TS OPENH	EUR	13,4000	14,1100	13,4000			14,1100					
Certificate	NL0012556153	NOVON376.3TS OPENH	EUR	16,0600	16,7400	16,0600			16,7400					
Certificate	NL0012583629	NOVON377.7TS OPENH	EUR	16,2200	16,9400	16,2200			16,9400					
Certificate	NL0012536718	NOVON383.6TS OPENH	EUR	17,1200	17,8200	17,1200			17,8200					
Certificate	NL0012523922	NOVON384.3TS OPENH	EUR	17,2400	17,9200	17,2400			17,9200					
Certificate	NL0012556146	NOVON405.7TS OPENH	EUR	20,4100	21,1100	20,4100			21,1100					
Certificate	NL0012583611	NOVON407.2TS OPENH	EUR	20,6500	21,3300	20,6500			21,3300					
Certificate	NL0012556138	NOVON425.4TS OPENH	EUR	23,3300	24,0300	23,3300			24,0300					
Certificate	DE000CE6CQR4	NSTec20.36TL OPENZ	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	DE000CE6CQK6	NSTec22.88TL OPENZ	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000CE6CNU5	NSTec25.38TL OPENZ	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000CE6CNT7	NSTec27.96TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000CV421C7	NSTec30.63TL OPENZ	EUR	7,9550	7,9550	7,9550			7,9550					
Certificate	DE000CV8B2W7	NSTec32.78TL OPENZ	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	NL0010443446	NTFLX 39TL OPENB	EUR	163,8100	163,8100	163,8100			163,8100					
Certificate	NL0010516274	NTFLX 45TL OPENB	EUR	160,4500	160,4500	160,4500			160,4500					
Certificate	DE000CV50RN3	NTFLX 160TL OPENC	EUR	11,2400	11,2400	11,2400			11,2400					
Certificate	DE000CV51DM3	NTFLX 170TL OPENC	EUR	10,4100	10,4100	10,4100			10,4100					
Certificate	DE000CV52AQ8	NTFLX 180TL OPENC	EUR	9,6600	9,6600	9,6600			9,6600					
Certificate	DE000CV52PG7	NTFLX 200TL OPENC	EUR	7,9200	7,9200	7,9200			7,9200					
Certificate	DE000CV52PB8	NTFLX 220TL OPENC	EUR	8,1600	8,5400	8,0200	3642,0000	2	8,5400	450				
Certificate	DE000CV52Z97	NTFLX 220TL OPENC	EUR	6,9800	6,9800	6,9800			6,9800					
Certificate	DE000CV52PH5	NTFLX 225TL OPENC	EUR	5,6000	5,6000	5,6000			5,6000					
Certificate	DE000CV52PC6	NTFLX 235TL OPENC	EUR	7,3200	7,3200	7,3200			7,3200					
Certificate	DE000CJ3P8N7	NTFLX 240TL 0319Z	EUR	2,7450	2,7450	2,7450			2,7450					
Certificate	DE000CQ5A9F1	NTFLX 240TL OPENC	EUR	6,0400	6,0400	6,0400			6,0400					
Certificate	DE000CQ5A6F7	NTFLX 240TL OPENC	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	DE000CQ5A126	NTFLX 250TL OPENC	EUR	2,7000	3,3500	2,7000	1735,4800	3	3,3500	613				
Certificate	DE000CJ3P901	NTFLX 260TL 0319Z	EUR	1,8650	1,8650	1,8650			1,8650					
Certificate	DE000CQ5A9G9	NTFLX 260TL OPENC	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	DE000VA5RH16	NTFLX 260TL OPENV	EUR	4,2750	4,2750	4,2750			4,2750					
Certificate	DE000VA5RHC6	NTFLX 265TL OPENV	EUR	3,8450	3,8450	3,8450			3,8450					
Certificate	DE000CV8AEB3	NTFLX 270TL 1218Z	EUR	1,3950	1,3950	1,3950			1,3950					
Certificate	DE000CJ3P5P8	NTFLX 280TL 0319Z	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	DE000CJ3P5Q6	NTFLX 300TL 0319Z	EUR											
Certificate	DE000VA5RKT4	NTFLX 325TL OPENV	EUR											
Certificate	DE000CQ5BLQ7	NTFLX 380TL OPENC	EUR											
Certificate	DE000CQ5BJG2	NTFLX 380TL OPENC	EUR											
Certificate	DE000CQ5BAS6	NTFLX 400TS OPENC	EUR											
Certificate	DE000CQ5BQ76	NTFLX 400TS OPENC	EUR	8,9600	8,9600	8,9600			8,9600					
Certificate	DE000CQ5B1P6	NTFLX 400TS OPENC	EUR											
Certificate	DE000CP06362	NTFLX 400TS OPENC	EUR	11,8000	11,8000	11,8000			11,8000					
Certificate	DE000CQ5BE16	NTFLX 410TS OPENC	EUR											
Certificate	DE000CP06370	NTFLX 420TS OPENC	EUR	13,7100	13,7100	13,7100			13,7100					
Certificate	DE000CQ5BQ84	NTFLX 420TS OPENC	EUR	10,7200	10,7200	10,7200			10,7200					
Certificate	DE000CQ5BJH0	NTFLX 420TS OPENC	EUR											
Certificate	NL0012971949	NTFLX 427TS OPENB	EUR	16,8650	16,8650	16,8650			16,8650					
Certificate	DE000VA4YW4C	NTFLX 427TS OPENV	EUR	11,4150	11,4150	11,4150			11,4150					
Certificate	DE000VA4YWEO	NTFLX 427TS OPENV	EUR	13,3550	13,3550	13,3550			13,3550					
Certificate	DE000VA4YW2D	NTFLX 432TS OPENV	EUR	11,8550	11,8550	11,8550			11,8550					
Certificate	DE000VA6D3J6	NTFLX 442TS OPENV	EUR	12,7950	12,7950	12,7950			12,7950					
Certificate	DE000VA6D336	NTFLX 447TS OPENV	EUR	13,2450	13,2450	13,2450			13,2450					
Certificate	DE000CQ5BJU6	NTFLX 450TS OPENC	EUR	16,3900	16,3900	16,3900			16,3900					
Certificate	DE000CQ5BLS3	NTFLX 450TS OPENC	EUR	13,3200	13,3200	13,3200			13,3200					
Certificate	DE000VA640J8	NTFLX 467TS OPENV	EUR	15,0650	15,0650	15,0650			15,0650					
Certificate	DE000CQ5BNK6	NTFLX 480TS OPENC	EUR	15,9900	15,9900	15,9900			15,9900					
Certificate	NL0011915574	NTFLX 102.BL OPENB	EUR	17,4600	17,4600	17,4600			17,4600					
Certificate	DE000CJ3PSX2	NTFLX 236.TL OPENZ	EUR	2,8050	2,8050	2,8050			2,8050					
Certificate	DE000CJ3PV05	NTFLX 286.TL OPENZ	EUR	0,7300	0,7300	0,6450	730,0000	1	0,6450	1000				
Certificate	DE000CJ3P4V9	NTFLX 306.TL OPENZ	EUR											
Certificate	DE000VA9CW10	NTFLX 311.TS OPENV	EUR	2,8950	2,8950	2,8950			2,8950					
Certificate	DE000VA9CSJ2	NTFLX 321.TS OPENV	EUR											
Certificate	DE000VA9CW28	NTFLX 321.TS OPENV	EUR	3,6350	3,6350	3,6350			3,6350					
Certificate	DE000VA9CW36	NTFLX 331.TS OPENV	EUR	4,5650	4,5650	4,5650			4,5650					
Certificate	DE000VA5EN70	NTFLX 392.TS OPENV	EUR	10,1250	10,1250	10,1250			10,1250					
Certificate	DE000VA5EN88	NTFLX 397.TS OPENV	EUR	10,5850	10,5850	10,5850			10,5850					
Certificate	DE000VA5EN96	NTFLX 402.TS OPENV	EUR	11,0550	11,0550	11,0550			11,0550					

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	DE000VA5EPA1	NTFLX 407.TS OPENV	EUR	11,5150	11,5150	11,5150			11,5150					
Certificate	DE000VA5RPJ4	NTFLX 412.TS OPENV	EUR	12,0150	12,0150	12,0150			12,0150					
Certificate	DE000VA5RPL0	NTFLX 417.TS OPENV	EUR	12,4750	12,4750	12,4750			12,4750					
Certificate	DE000VA5RQV7	NTFLX 432.TS OPENV	EUR	13,8750	13,8750	13,8750			13,8750					
Certificate	NL0010913513	NTFLX 47.9TL OPENB	EUR	158,3900	158,3900	158,3900			158,3900					
Certificate	NL0011092440	NTFLX 81.8TL OPENB	EUR	139,6200	139,6200	139,6200			139,6200					
Certificate	NL0011247630	NTFLX 85.8TL OPENB	EUR	137,4100	137,4100	137,4100			137,4100					
Certificate	NL0012020796	NTFLX104.1TL OPENB	EUR	18,1700	18,1700	18,1700			18,1700					
Certificate	NL0011741186	NTFLX154.9TS OPENH	EUR											
Certificate	DE000CJ3PSW4	NTFLX180.2TL OPENZ	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	DE000CV8AHQ4	NTFLX215.2TL OPENZ	EUR	3,7150	3,7150	3,7150			3,7150					
Certificate	DE000VA8FZ07	NTFLX243.8TL OPENV	EUR	4,8750	4,8750	4,8750			4,8750					
Certificate	DE000VA8F584	NTFLX247.6TL OPENV	EUR	5,5550	5,5550	5,5550			5,5550					
Certificate	DE000CJ3PSV0	NTFLX251.1TL OPENZ	EUR	2,1450	2,1450	2,1450			2,1450					
Certificate	DE000VA5RH24	NTFLX260.6TL OPENV	EUR	3,1450	3,1450	3,1450			3,1450					
Certificate	DE000CV89X73	NTFLX266.1TL OPENZ	EUR	1,4500	1,5500	1,4500	373,5000	2	1,4950	250				
Certificate	DE000VA87FC3	NTFLX283.4TL OPENV	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	DE000VA87D22	NTFLX286.7TL OPENV	EUR	2,4950	2,4950	2,4950			2,4950					
Certificate	DE000VA87DT2	NTFLX293.4TL OPENV	EUR											
Certificate	DE000VA87D48	NTFLX296.7TL OPENV	EUR											
Certificate	DE000VA87FD1	NTFLX303.4TL OPENV	EUR											
Certificate	DE000CV89A96	NTFLX304.6TL OPENZ	EUR											
Certificate	DE000VA9CT26	NTFLX306.7TL OPENV	EUR											
Certificate	NL0013152028	NTFLX318.3TS OPENB	EUR	5,8350	5,8350	5,8350			5,8350					
Certificate	NL0013151665	NTFLX319.5BS OPENB	EUR	2,3100	2,3100	2,0650	231,0000	1	2,0650	100				
Certificate	DE000VA9CWA3	NTFLX320.5TS OPENV	EUR	2,1950	2,1950	2,1950			2,1950					
Certificate	DE000VA9CR17	NTFLX320.6TS OPENV	EUR											
Certificate	DE000CJ3PTB6	NTFLX323.5TS OPENZ	EUR											
Certificate	DE000VA9CWC9	NTFLX330.5TS OPENV	EUR	3,0250	3,0250	3,0250			3,0250					
Certificate	DE000VA8FZZ8	NTFLX330.7TS OPENV	EUR											
Certificate	DE000VA8FOT7	NTFLX331.1TS OPENV	EUR											
Certificate	NL0013017320	NTFLX334.3TS OPENB	EUR	7,6700	7,7150	7,3550	781,7200	2	7,4650	102				
Certificate	NL0013016694	NTFLX335.5BS OPENB	EUR	3,4750	3,4750	3,4750			3,4750					
Certificate	DE000VA8FT05	NTFLX340.7TS OPENV	EUR	3,9050	3,9050	3,9050			3,9050					
Certificate	DE000VA8FUE4	NTFLX341.1TS OPENV	EUR	5,4850	5,4850	5,4850			5,4850					
Certificate	DE000VA8FSU4	NTFLX350.7TS OPENV	EUR	4,7950	4,7950	4,7950			4,7950					
Certificate	NL0013014566	NTFLX351.1TS OPENB	EUR	9,1650	9,1650	9,1650			9,1650					
Certificate	DE000VA8FS14	NTFLX351.1TS OPENV	EUR	6,4250	6,4250	6,4250			6,4250					
Certificate	NL0012772867	NTFLX351.5TS OPENB	EUR											
Certificate	NL0013014418	NTFLX352.3BS OPENB	EUR	4,9650	4,9650	4,9650			4,9650					
Certificate	NL0012772685	NTFLX353.6BS OPENB	EUR											
Certificate	DE000CJ3PG87	NTFLX358.5TS OPENZ	EUR	2,7350	2,7350	2,7350			2,7350					
Certificate	DE000VA711L3	NTFLX360.7TS OPENV	EUR	5,8800	5,8800	5,3800	7856,0400	4	5,6750	1396				
Certificate	DE000VA8FR23	NTFLX361.1TS OPENV	EUR	7,3550	7,3550	7,3550			7,3550					
Certificate	NL0013014269	NTFLX368.7TS OPENB	EUR	10,9450	10,9450	10,9450			10,9450					
Certificate	NL0013013873	NTFLX369.9BS OPENB	EUR	6,5250	6,5250	6,5250			6,5250					
Certificate	DE000VA8FRT8	NTFLX370.7TS OPENV	EUR	6,5650	6,5650	6,5650			6,5650					
Certificate	DE000VA710N1	NTFLX371.1TS OPENV	EUR	8,2850	8,2850	8,2850			8,2850					
Certificate	DE000VA8FRU6	NTFLX380.7TS OPENV	EUR	7,4450	7,4450	7,4450			7,4450					
Certificate	DE000VA7PVB9	NTFLX381.1TS OPENV	EUR	9,1950	9,1950	9,1950			9,1950					
Certificate	NL0012982565	NTFLX387.2TS OPENB	EUR	12,8250	12,8250	12,8250			12,8250					
Certificate	NL0012982201	NTFLX388.4BS OPENB	EUR	8,0600	8,1650	8,0600	1209,0000	1	8,1650	150				
Certificate	DE000VA5ENT6	NTFLX391.9TS OPENV	EUR	8,3250	8,3250	8,3250			8,3250					
Certificate	DE000VA5ENV2	NTFLX396.9TS OPENV	EUR	8,7750	8,7750	8,7750			8,7750					
Certificate	DE000CV8A7J4	NTFLX398.5TS OPENZ	EUR	4,4950	4,4950	4,4950			4,4950					
Certificate	DE000VA5ENW0	NTFLX401.9TS OPENV	EUR	9,2150	9,2150	9,2150			9,2150					
Certificate	NL0012982003	NTFLX406.6TS OPENB	EUR	14,7950	14,7950	14,7950			14,7950					
Certificate	DE000VA5ENY6	NTFLX406.9TS OPENV	EUR	9,6550	9,6550	9,6550			9,6550					
Certificate	NL0012980643	NTFLX407.8BS OPENB	EUR	9,8650	9,8650	9,8650			9,8650					
Certificate	DE000VA5EN05	NTFLX411.9TS OPENV	EUR	10,0950	10,0950	10,0950			10,0950					
Certificate	DE000VA5RPC9	NTFLX416.6TS OPENV	EUR	10,5450	10,5450	10,5450			10,5450					
Certificate	NL0012972236	NTFLX428.2BS OPENB	EUR	11,6750	11,6750	11,6750			11,6750					
Certificate	DE000VA5RPD7	NTFLX436.6TS OPENV	EUR	12,3050	12,3050	12,3050			12,3050					
Certificate	DE000CV899C3	NTFLX448.8TS OPENZ	EUR	7,1000	7,1000	6,7200	710,0000	1	6,7200	100				
Certificate	NL0012973838	NTFLX449.6BS OPENB	EUR	13,5750	13,5750	13,5750			13,5750					
Certificate	DE000CV89GT7	NTFLX499.2TS OPENZ	EUR	8,9600	8,9600	8,9600			8,9600					
Certificate	NL0011910500	NTFLX83.92BL OPENB	EUR	19,0600	19,0600	19,0600			19,0600					
Certificate	DE000CR9SF41	NTFLX92.87TL OPENZ	EUR	18,6200	18,6200	18,6200			18,6200					
Certificate	DE000CN6GJ84	NTR 37.56TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000CE6DY29	NTR 42.67TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL0012787725	NVDA 339TS OPENB	EUR	155,0850	155,0850	155,0850			155,0850					
Certificate	NL0013009020	NVDA 261.BS OPENB	EUR	52,8050	52,8050	52,8050			52,8050					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012018964	NVDA 66.9TL OPENB	EUR	124,9300	124,9300	124,9300			124,9300					
Certificate	NL0012037444	NVDA 89.4TL OPENB	EUR	106,7000	106,7000	106,7000			106,7000					
Certificate	NL0013016710	NVDA 225.5BS OPENB	EUR	30,3500	30,4250	21,3050	1517,5000	1	21,3050	50				
Certificate	NL0013016108	NVDA 235.4TS OPENB	EUR	52,9350	52,9350	52,9350			52,9350					
Certificate	NL0013014426	NVDA 236.8BS OPENB	EUR	31,2950	31,2950	31,2950			31,2950					
Certificate	NL0013013881	NVDA 248.6BS OPENB	EUR	41,7950	41,7950	41,7950			41,7950					
Certificate	NL0013007016	NVDA 274.1BS OPENB	EUR	64,3700	64,3700	64,3700			64,3700					
Certificate	NL0013005960	NVDA 282.5TS OPENB	EUR	99,3650	99,3650	99,3650			99,3650					
Certificate	NL0013005218	NVDA 287.8BS OPENB	EUR	76,5250	76,5250	76,5250			76,5250					
Certificate	NL0012992333	NVDA 302.2BS OPENB	EUR	89,2750	89,2750	89,2750			89,2750					
Certificate	NL0013004039	NVDA 317.3BS OPENB	EUR	102,6750	102,6750	102,6750			102,6750					
Certificate	NL0012995237	NVDA 406.6TS OPENB	EUR	221,7050	221,7050	221,7050			221,7050					
Certificate	NL0012016869	NVDA 65.62BL OPENB	EUR	121,1500	121,1500	121,1500			121,1500					
Certificate	NL0012024525	NVDA 68.97BL OPENB	EUR	118,1800	118,1800	118,1800			118,1800					
Certificate	NL0012032270	NVDA 80.05BL OPENB	EUR	108,3600	108,3600	108,3600			108,3600					
Certificate	NL0012032296	NVDA 88.38BL OPENB	EUR	100,9700	100,9700	100,9700			100,9700					
Certificate	NL0013018070	NXPI 59.2TL OPENB	EUR	2,5350	2,5350	2,5350			2,5350					
Certificate	NL0013009731	NXPI 64.2TL OPENB	EUR	2,1350	2,1350	2,1350			2,1350					
Certificate	NL0013005457	NXPI 69.2TL OPENB	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	NL0013148471	NXPI 74.2TL OPENB	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	NL0013148489	NXPI 79.2TL OPENB	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	NL0013005622	NXPI 87.5TS OPENB	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	NL0013001977	NXPI 97.5TS OPENB	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	NL0013147564	NXPI 105.6BS OPENB	EUR	2,2350	2,2350	2,2350			2,2350					
Certificate	NL0013001985	NXPI 107.5TS OPENB	EUR	3,2750	3,2750	3,2750			3,2750					
Certificate	DE000CJ3PB17	NXPI 54.25TL OPENZ	EUR	2,5350	2,5350	2,5350			2,5350					
Certificate	NL0013146509	NXPI 61.03BL OPENB	EUR	2,0950	2,0950	2,0950			2,0950					
Certificate	DE000CJ3PBK5	NXPI 63.28TL OPENZ	EUR	1,7350	1,7350	1,7350			1,7350					
Certificate	NL0013007610	NXPI 66.05BL OPENB	EUR	1,6450	1,6450	1,6450			1,6450					
Certificate	NL0013147366	NXPI 71.03BL OPENB	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	DE000CJ3PT82	NXPI 71.26TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	NL0013147374	NXPI 76.03BL OPENB	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	NL0013147382	NXPI 81.04BL OPENB	EUR											
Certificate	NL0013149545	NXPI 85.64BS OPENB	EUR											
Certificate	NL0013006786	NXPI 95.64BS OPENB	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	DE000CJ3PM30	NYRST 0.76TL OPENZ	EUR											
Certificate	DE000CJ3PKQ3	NYRST 0.96TL OPENZ	EUR											
Certificate	DE000CJ3PKR1	NYRST 1.06TL OPENZ	EUR											
Certificate	DE000CJ3NV64	NYRST 1.17TL OPENZ	EUR											
Certificate	DE000CJ3PM48	NYRST 1.26TL OPENZ	EUR											
Certificate	DE000CJ3PPE8	NYRST 1.36TL OPENZ	EUR											
Certificate	DE000CJ3PS75	NYRST 1.46TL OPENZ	EUR											
Certificate	DE000CJ3NSP3	NYRST 3.07TS OPENZ	EUR											
Certificate	NL0011443965	NYRST11.28TS OPENB	EUR	2,1700	2,1800	2,1700			2,1800					
Certificate	NL0011440763	NYRST13.96TS OPENB	EUR	2,7300	2,7300	2,7200	90,0900	1	2,7200	33				
Certificate	DE000CE6CAH9	OAT 129.3TL OPENZ	EUR	25,2050	25,2050	25,2050			25,2050					
Certificate	DE000CE6CAJ5	OAT 137.2TL OPENZ	EUR	17,4450	17,4450	17,4450			17,4450					
Certificate	DE000CJ3NWW1	OAT 145.4TL OPENZ	EUR	9,4800	9,4800	9,4800			9,4800					
Certificate	DE000CE6CAL1	OAT 153.8TS OPENZ	EUR	5,6750	5,6750	5,6750			5,6750					
Certificate	DE000CV87RM3	OAT 163.5TS OPENZ	EUR	15,5450	15,5450	15,5450			15,5450					
Certificate	NL0012439715	OCI 17TL OPENH	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	NL0012780332	OCI 18TL OPENB	EUR	8,3550	8,3550	8,3550			8,3550					
Certificate	NL0013015688	OCI 27TS OPENB	EUR	4,1050	4,1050	4,1050			4,1050					
Certificate	NL0012986418	OCI 30TS OPENB	EUR	7,3750	7,3750	7,3750			7,3750					
Certificate	NL0012861462	OCI 30TS OPENH	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	NL0012994594	OCI 33TS OPENB	EUR	10,5750	10,5750	10,5750			10,5750					
Certificate	NL0012032304	OCI 13.BL OPENB	EUR	12,4250	12,4250	12,4250			12,4250					
Certificate	DE000CV8A4T0	OCI 23.TL OPENZ	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	NL0011637327	OCI 9.5TL OPENB	EUR	16,3550	16,3550	16,3050			16,3050					
Certificate	NL0011809793	OCI 10.6TL OPENB	EUR	15,3450	15,3450	15,2950			15,2950					
Certificate	NL0011735576	OCI 10.9TL OPENH	EUR	1,5200	1,5200	1,5100			1,5100					
Certificate	NL0012036057	OCI 13.8TL OPENB	EUR	12,2950	12,2950	12,2950			12,2950					
Certificate	NL0012100614	OCI 14.9TL OPENB	EUR	11,2550	11,2550	11,2550			11,2550					
Certificate	NL0012053086	OCI 15.1TL OPENH	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0012493126	OCI 16.9TL OPENB	EUR	9,3900	9,3900	9,3350	1878,0000	1	9,3350	200				
Certificate	NL0012783807	OCI 19.1TL OPENB	EUR	7,3250	7,3250	7,3250			7,3250					
Certificate	NL0012787105	OCI 20.1TL OPENB	EUR	6,4550	6,4550	6,4050			6,4050					
Certificate	NL0012789911	OCI 22.1TL OPENB	EUR	4,5850	4,5850	4,5350			4,5350					
Certificate	NL0012926513	OCI 22.4TL OPENH	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	NL0013015373	OCI 23.1TL OPENB	EUR	3,5750	3,5750	3,5750			3,5750					
Certificate	NL0013145972	OCI 24.1TL OPENB	EUR	2,6950	2,6950	2,6450			2,6450					
Certificate	NL0013148497	OCI 25.1TL 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	NL0013132632	OCI 26.5TS OPENH	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0013130628	OCI 26.7TS OPENH	EUR											
Certificate	NL0013013733	OCI 28.5TS OPENB	EUR	5,7150	5,7150	5,7150				5,7150				
Certificate	NL0012898035	OCI 30.7TS OPENH	EUR	0,9000	0,9100	0,9000				0,9100				
Certificate	NL0012898027	OCI 31.2TS OPENH	EUR	0,9600	0,9600	0,9600				0,9600				
Certificate	NL0012992655	OCI 31.5TS OPENB	EUR	8,9750	8,9750	8,9450				8,9450				
Certificate	NL0012796536	OCI 32.5BOCI2192	EUR	26,1500	26,1500	26,1500				26,1500				
Certificate	NL0012898472	OCI 32.7TS OPENH	EUR	1,1300	1,1300	1,1300				1,1300				
Certificate	DE000CN6LHO5	OCI 11.59TL OPENZ	EUR	13,9700	13,9700	13,9700				13,9700				
Certificate	NL0011995469	OCI 12.69TL OPENH	EUR											
Certificate	NL0011997010	OCI 13.14TL OPENH	EUR	1,3100	1,3100	1,3100				1,3100				
Certificate	NL0012049332	OCI 13.63TL OPENH	EUR	1,2700	1,2700	1,2700				1,2700				
Certificate	DE000CD63RU5	OCI 13.66TL OPENZ	EUR	11,9800	11,9800	11,9800				11,9800				
Certificate	DE000CD646B2	OCI 14.53TL OPENZ	EUR	10,6100	10,6100	10,6100				10,6100				
Certificate	DE000CD646L1	OCI 14.69TL OPENZ	EUR	10,9900	10,9900	10,9900				10,9900				
Certificate	NL0012100952	OCI 15.11BL OPENB	EUR	10,3350	10,3350	10,3350				10,3350				
Certificate	DE000CD64722	OCI 15.54TL OPENZ	EUR	9,6100	9,6100	9,6100				9,6100				
Certificate	NL0012437743	OCI 15.67TL OPENH	EUR	1,0800	1,0800	1,0800				1,0800				
Certificate	NL0012438311	OCI 16.17TL OPENH	EUR	1,0300	1,0400	1,0300				1,0400				
Certificate	DE000CE6EKG6	OCI 16.54TL OPENZ	EUR	8,6100	8,6100	8,6100				8,6100				
Certificate	DE000CE6EN55	OCI 16.76TL OPENZ	EUR	9,0000	9,0000	9,0000				9,0000				
Certificate	NL0012439707	OCI 17.51TL OPENH	EUR	0,9200	0,9200	0,9100				0,9100				
Certificate	NL0012603690	OCI 18.02TL OPENH	EUR	0,8700	0,8700	0,8700				0,8700				
Certificate	DE000CE6ENR7	OCI 18.03TL OPENZ	EUR	7,1200	7,1200	7,1200				7,1200				
Certificate	NL0012605992	OCI 18.51TL OPENH	EUR	0,8200	0,8200	0,8200				0,8200				
Certificate	DE000CV88FN4	OCI 18.84TL OPENZ	EUR	7,0000	7,0000	7,0000				7,0000				
Certificate	NL0012608095	OCI 19.01TL OPENH	EUR	0,7800	0,7800	0,7800				0,7800				
Certificate	DE000CV88FS3	OCI 19.02TL OPENZ	EUR	6,1400	6,1400	6,1400				6,1400				
Certificate	NL0012615652	OCI 19.52TL OPENH	EUR	0,7300	0,7300	0,7300				0,7300				
Certificate	NL0012615645	OCI 20.02TL OPENH	EUR	0,6900	0,6900	0,6800				0,6800				
Certificate	NL0012786941	OCI 20.21BL OPENB	EUR	5,2250	5,2250	5,2250				5,2250				
Certificate	NL0012846711	OCI 20.54TL OPENH	EUR	0,6400	0,6400	0,6400				0,6400				
Certificate	DE000CV88UL7	OCI 20.92TL OPENZ	EUR	5,0000	5,0000	5,0000				5,0000				
Certificate	DE000CV88TY2	OCI 21.01TL OPENZ	EUR	4,1700	4,1700	4,1700				4,1700				
Certificate	NL0012789721	OCI 21.22BL OPENB	EUR	4,2650	4,2650	4,2150				4,2150				
Certificate	NL0013014814	OCI 22.22BL OPENB	EUR	3,2650	3,2650	3,2150				3,2150				
Certificate	NL0012929459	OCI 22.89TL OPENH	EUR	0,4300	0,4300	0,4200				0,4200				
Certificate	DE000CV8A4A0	OCI 22.99TL OPENZ	EUR	3,0000	3,0000	3,0000				3,0000				
Certificate	NL0013016496	OCI 23.22BL OPENB	EUR	2,2650	2,2650	2,2150				2,2150				
Certificate	NL0013147390	OCI 24.22BL OPENB	EUR	1,2750	1,2750	1,2250				1,2250				
Certificate	NL0013128507	OCI 24.28TL OPENH	EUR	0,3000	0,3000	0,3000				0,3000				
Certificate	DE000CJ3PYD2	OCI 24.98TL OPENZ	EUR											
Certificate	NL0013147408	OCI 25.21BL OPENB	EUR											
Certificate	NL0013086242	OCI 27.83TS OPENH	EUR	0,5800	0,5900	0,5800				0,5900				
Certificate	NL0013013899	OCI 27.88BS OPENB	EUR	3,2250	3,2250	3,1600	316,0000	1		3,1950	100			
Certificate	DE000CJ3PFT7	OCI 29.24TS OPENZ	EUR	4,2700	4,2700	4,2700				4,2700				
Certificate	NL0012864847	OCI 29.53TS OPENH	EUR	0,7700	0,7800	0,7700				0,7800				
Certificate	NL0012790083	OCI 30.37BS OPENB	EUR	5,7150	5,7150	5,6850				5,6850				
Certificate	DE000CV8AHE0	OCI 32.73TS OPENZ	EUR	7,7500	7,7500	7,7500				7,7500				
Certificate	NL0012986236	OCI 32.84BS OPENB	EUR	8,1950	8,1950	8,1650				8,1650				
Certificate	NL0012898464	OCI 33.69TS OPENH	EUR	1,2400	1,2400	1,2400				1,2400				
Certificate	NL0012994131	OCI 35.33BS OPENB	EUR	10,6750	10,6750	10,6450				10,6450				
Certificate	NL0012898456	OCI 35.69TS OPENH	EUR	1,4600	1,4600	1,4600				1,4600				
Certificate	DE000CJ3NP54	OCI 36.23TS OPENZ	EUR	11,2500	11,2500	11,2500				11,2500				
Certificate	DE000VN610V1	OILCR LEVOPENV	EUR	0,0150	0,0150	0,0075	408,2500	3		0,0075	40550			
Certificate	DE000VN610T5	OILCR LEVOPENV	EUR	5,9200	5,9200	5,9200				5,9200				
Certificate	DE000VL23R04	OILCR LEVOPENV	EUR	0,8450	0,8450	0,8450				0,8450				
Certificate	DE000VN610U3	OILCR LEVOPENV	EUR	0,4050	0,4050	0,4050				0,4050				
Certificate	DE000CE6C1P0	OILCR LEVOPENZ	EUR	10,7000	10,7000	10,7000				10,7000				
Certificate	DE000CE6C1S4	OILCR LEVOPENZ	EUR	0,3910	0,3910	0,2500	406,4000	2		0,2630	1400			
Certificate	DE000CE6C1Q8	OILCR LEVOPENZ	EUR	6,8850	6,8850	6,8850				6,8850				
Certificate	DE000VN610W9	OILCR SHROPENV	EUR	3,3250	3,3250	3,3250				3,3250				
Certificate	DE000VN610X7	OILCR SHROPENV	EUR	0,1250	0,1250	0,1250				0,1250				
Certificate	DE000VN610Y5	OILCR SHROPENV	EUR	0,0055	0,0055	0,0055				0,0055				
Certificate	DE000CE6C1T2	OILCR SHROPENZ	EUR	0,0050	0,0050	0,0050				0,0050				
Certificate	DE000CE6C1R6	OILCR SHROPENZ	EUR	0,8160	0,8160	0,8160				0,8160				
Certificate	NL0012796734	OILCR SHROPENZ	EUR	189,4300	189,4300	189,4300				189,4300				
Certificate	NL0011244322	OILCR 36TL OPENH	EUR	20,4400	20,4400	20,4400				20,4400				
Certificate	LU1651900844	OILCR 54TCIOPENS	EUR	4,6800	4,6800	2,7800				2,7800				
Certificate	NL0012508394	OILCR 54TL OPENB	EUR	6,9800	6,9800	6,5900	6997,5000	2		6,6400	1050			
Certificate	LU1790449604	OILCR 80TPIOPENS	EUR	16,0000	17,8100	16,0000				17,8100				
Certificate	LU1790449869	OILCR 83TPIOPENS	EUR	18,6500	20,4400	18,6500				20,4400				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011636956	OILCR 25.4TL OPENB	EUR	30,1300	30,1300	30,1300			30,1300					
Certificate	NL0011535539	OILCR 34.4TL OPENB	EUR	24,3200	24,3200	22,4900	162,9200	2	22,7500	7				
Certificate	NL0012274302	OILCR 38.7TL OPENB	EUR	18,9000	19,2000	18,8900	1419,7500	2	19,2000	75				
Certificate	NL0011727516	OILCR 40.4TL OPENH	EUR	16,7000	16,7000	16,7000								
Certificate	NL0011528021	OILCR 40.8TL OPENB	EUR	17,5300	17,5300	17,5300								
Certificate	DE000CJ3P0D5	OILCR 41.2TL OPENZ	EUR	14,6900	14,6900	14,6900								
Certificate	NL0012372353	OILCR 42.8TL OPENH	EUR	14,3000	14,3000	14,3000								
Certificate	NL0012525786	OILCR 47.2TL OPENH	EUR	10,4900	10,4900	10,4900								
Certificate	NL0012529333	OILCR 49.2TL OPENH	EUR	8,7900	8,7900	8,7900								
Certificate	DE000CE6FE89	OILCR 50.7TL OPENZ	EUR	7,2200	7,6500	5,8800	28801,0000	11	6,2550	4450				
Certificate	DE000CE6FH52	OILCR 52.8TL OPENZ	EUR	5,7700	5,7700	4,0600	6658,2000	5	4,3750	1260				
Certificate	DE000CE6FHH7	OILCR 53.7TL OPENZ	EUR	4,5400	4,9900	3,3500	9799,8500	8	3,6050	2686				
Certificate	DE000CE6FHJ3	OILCR 54.7TL OPENZ	EUR	2,9400	2,9400	2,4600	12603,0200	8	2,6950	4758				
Certificate	NL0012511794	OILCR 55.1TL OPENB	EUR	7,2950	7,3300	5,7800	1372,9000	4	5,7800	209				
Certificate	LU1651900927	OILCR 55.5TCIOPENS	EUR	3,3100	3,3100	3,3100								
Certificate	LU1651901222	OILCR 56.5TCIOPENS	EUR	2,3900	2,3900	2,3900								
Certificate	NL0012695977	OILCR 57.1TL OPENB	EUR	4,7900	4,8000	4,7900	958,0000	1	4,8000	200				
Certificate	LU1696583746	OILCR 57.5TCIOPENS	EUR	1,6000	1,6000	1,6000								
Certificate	NL0013147606	OILCR 58.1TL OPENB	EUR	1,7100	1,7200	1,7100	2137,5000	1	1,7200	1250				
Certificate	LU1696583829	OILCR 58.5TCIOPENS	EUR	0,6900	0,6900	0,6900								
Certificate	NL0013151715	OILCR 59.1TL OPENB	EUR											
Certificate	LU1696584041	OILCR 59.5TCIOPENS	EUR											
Certificate	DE000VA9CV86	OILCR 59.6TL OPENV	EUR											
Certificate	NL0013147614	OILCR 60.1TL OPENB	EUR											
Certificate	NL0012613541	OILCR 60.7TL OPENH	EUR											
Certificate	NL0013147622	OILCR 61.1TL OPENB	EUR											
Certificate	NL0013151749	OILCR 62.5TS OPENB	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	NL0013149149	OILCR 64.5TS OPENB	EUR	7,9300	7,9300	7,9300			7,9300					
Certificate	NL0013147663	OILCR 66.5TS OPENB	EUR	9,7500	9,7500	9,7500			9,7500					
Certificate	LU1859833235	OILCR 68.5TCIOPENS	EUR	8,1500	9,9900	8,1500			9,9900					
Certificate	NL0013016769	OILCR 68.5TS OPENB	EUR	11,5400	11,5400	11,5400			11,5400					
Certificate	NL0013013931	OILCR 70.5TS OPENB	EUR	13,3600	13,3600	13,3600			13,3600					
Certificate	LU1859833318	OILCR 71.5TCIOPENS	EUR	10,8100	12,6400	10,8100			12,6400					
Certificate	NL0013012107	OILCR 72.5TS OPENB	EUR	15,1600	15,1600	15,1600			15,1600					
Certificate	NL0013009178	OILCR 74.4TS OPENB	EUR	16,9200	16,9200	16,9200			16,9200					
Certificate	LU1859833409	OILCR 74.5TCIOPENS	EUR	13,4800	15,3000	13,4800			15,3000					
Certificate	NL0013008055	OILCR 75.2BS OPENB	EUR	15,8600	15,8600	15,8600			15,8600					
Certificate	DE000CJ3N0K2	OILCR 76.2TS OPENZ	EUR	16,7900	16,7900	16,7900			16,7900					
Certificate	NL0013005267	OILCR 76.4TS OPENB	EUR	18,7300	18,7300	18,7300			18,7300					
Certificate	NL0012787238	OILCR 77.2BS OPENB	EUR	17,6300	17,6300	17,6300			17,6300					
Certificate	NL0013003742	OILCR 78.4TS OPENB	EUR	24,4700	24,4700	24,4700			24,4700					
Certificate	NL0013004492	OILCR 80.3TS OPENB	EUR	26,3500	26,3500	26,3500			26,3500					
Certificate	NL0013004872	OILCR 82.3TS OPENB	EUR	24,1900	24,1900	24,1900			24,1900					
Certificate	LU1817317610	OILCR 84.5TCIOPENS	EUR	21,9300	23,7000	21,9300			23,7000					
Certificate	NL0012613467	OILCR 95.4TS OPENH	EUR	36,0400	36,0400	36,0400			36,0400					
Certificate	NL0012926414	OILCR105.8TS OPENH	EUR	45,5600	45,5600	45,5600			45,5600					
Certificate	NL0012312748	OILCR13.15TL OPENH	EUR	39,8000	39,8000	39,8000			39,8000					
Certificate	NL0012312730	OILCR16.28TL OPENH	EUR	37,1300	37,1300	37,1300			37,1300					
Certificate	NL0012312722	OILCR19.41TL OPENH	EUR	34,4400	34,4400	34,4400			34,4400					
Certificate	NL0011598222	OILCR24.53TL OPENH	EUR	30,2300	30,2300	30,2300			30,2300					
Certificate	NL0012312714	OILCR26.08TL OPENH	EUR	28,7000	28,7000	28,7000			28,7000					
Certificate	NL0011727649	OILCR26.71TL OPENH	EUR	28,3700	28,3700	28,3700			28,3700					
Certificate	NL0011422308	OILCR27.69TL OPENH	EUR	27,5400	27,5400	27,5400			27,5400					
Certificate	NL0011422290	OILCR30.89TL OPENH	EUR	24,8100	24,8100	24,8100			24,8100					
Certificate	NL0011727565	OILCR35.13TL OPENH	EUR	21,1900	21,1900	21,1900			21,1900					
Certificate	NL0011727540	OILCR37.23TL OPENH	EUR	21,0000	21,0000	19,3800	332,5000	2	19,3800	16				
Certificate	DE000CE6CP71	OILCR37.65TL OPENZ	EUR	17,8400	17,8400	17,8400			17,8400					
Certificate	NL0011244314	OILCR38.67TL OPENH	EUR	18,1700	18,1700	18,1700			18,1700					
Certificate	NL0012312706	OILCR38.89TL OPENH	EUR	17,6700	17,6700	17,6700			17,6700					
Certificate	NL0011727524	OILCR39.34TL OPENH	EUR	17,6000	17,6000	17,6000			17,6000					
Certificate	NL0012312698	OILCR39.75TL OPENH	EUR	16,9300	16,9300	16,9300			16,9300					
Certificate	NL0012310304	OILCR40.29TL OPENH	EUR	16,4600	16,4600	16,4600			16,4600					
Certificate	NL0012312680	OILCR40.81TL OPENH	EUR	16,0100	16,0100	16,0100			16,0100					
Certificate	NL0011531124	OILCR40.99BL OPENB	EUR	15,0600	15,0600	15,0600			15,0600					
Certificate	NL0012310296	OILCR41.34TL OPENH	EUR	15,5400	15,5400	15,5400			15,5400					
Certificate	NL0012434203	OILCR43.81TL OPENH	EUR	13,4300	13,4300	13,4300			13,4300					
Certificate	DE000CE6DRM1	OILCR44.73TL OPENZ	EUR	11,5650	11,5650	11,5650			11,5650					
Certificate	NL0012439418	OILCR45.54TL OPENH	EUR	12,9800	13,1900	11,9300	42833,0000	11	11,9300	3300				
Certificate	DE000CE6DTG9	OILCR45.75TL OPENZ	EUR	10,5100	10,6500	10,5100	105,1000	1	10,6500	10				
Certificate	DE000CE6EOK1	OILCR46.72TL OPENZ	EUR	9,7950	9,7950	9,7950			9,7950					
Certificate	DE000CE6EN22	OILCR47.72TL OPENZ	EUR	8,9100	8,9100	8,9100			8,9100					
Certificate	NL0012494975	OILCR48.48BL OPENB	EUR	8,0000	8,2100	8,0000	4000,0000	2	8,2100	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	DE000CE6EW05	OILCR48.76TL OPENZ	EUR	7,9900	7,9900	7,9900			7,9900					
Certificate	NL0012497036	OILCR49.51BL OPENB	EUR	7,2900	7,2900	7,2900			7,2900					
Certificate	DE000CE6EXG9	OILCR49.71TL OPENZ	EUR	7,1450	7,1450	7,1450			7,1450					
Certificate	NL0012501415	OILCR50.25BL OPENB	EUR	6,6400	6,6400	6,6400			6,6400					
Certificate	NL0012531644	OILCR51.23TL OPENH	EUR	7,0200	7,0200	7,0200			7,0200					
Certificate	DE000CE6FE97	OILCR51.71TL OPENZ	EUR	5,0500	5,3750	5,0500	2020,0000	1	5,3750	400				
Certificate	NL0012548465	OILCR52.69TL OPENH	EUR	6,8000	6,8000	5,5500	2035,0000	3	5,7600	350				
Certificate	DE000VA9CUV3	OILCR54.56TL OPENV	EUR	2,7300	2,7350	2,4400	2642,0000	3	2,5950	1000				
Certificate	NL0012551188	OILCR54.68TL OPENH	EUR	5,6400	5,6400	3,7300	17641,5000	12	4,0500	4050				
Certificate	NL0012512131	OILCR55.39BL OPENB	EUR	3,4000	3,4400	1,7200	72321,3100	27	2,0800	31983				
Certificate	DE000VA9CUW1	OILCR55.56TL OPENV	EUR	1,9500	1,9500	1,7050	438,7500	1	1,7050	225				
Certificate	DE000CV4YR87	OILCR55.68TL OPENZ	EUR	2,9600	3,3100	1,5000	39948,2000	23	1,8350	18530				
Certificate	DE000VA87FB5	OILCR56.56TL OPENV	EUR	1,7000	1,7000	0,2600	785,2500	6	0,8150	700				
Certificate	NL0012613574	OILCR56.64TL OPENH	EUR	3,6200	3,6200	2,2700	14087,0000	6	2,3500	4100				
Certificate	DE000CV4Z6N3	OILCR56.69TL OPENZ	EUR	2,4600	2,5300	0,6000	10826,5500	12	0,9450	9723				
Certificate	NL0012696256	OILCR57.45BL OPENB	EUR	1,4000	1,4000	0,0800	8057,4100	12	0,0800	9574				
Certificate	DE000VA87DR6	OILCR57.56TL OPENV	EUR	0,8000	1,2500	0,8000	935,0000	4	1,2500	925				
Certificate	DE000VA87DS4	OILCR58.56TL OPENV	EUR	0,5400	0,5400	0,2550	372,6000	2	0,2550	779				
Certificate	NL0012613566	OILCR58.67TL OPENH	EUR											
Certificate	DE000CV87HA9	OILCR58.67TL OPENZ	EUR	0,6900	0,6900	0,4200	3095,0000	4	0,4700	5500				
Certificate	NL0012690176	OILCR59.47BL OPENB	EUR											
Certificate	NL0012613558	OILCR59.69TL OPENH	EUR											
Certificate	NL0012775001	OILCR60.47BL OPENB	EUR											
Certificate	DE000CV88186	OILCR60.68TL OPENZ	EUR											
Certificate	DE000VA6D922	OILCR60.72TL OPENV	EUR											
Certificate	LU1719639152	OILCR61.25TCIOPEMS	EUR											
Certificate	DE000CJ3P638	OILCR62.27TS OPENZ	EUR	4,4550	4,4550	4,4550			4,4550					
Certificate	NL0012920052	OILCR62.43TL OPENH	EUR											
Certificate	NL0013151400	OILCR63.23BS OPENB	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	DE000VA9CV78	OILCR63.27TS OPENV	EUR	4,9950	4,9950	4,9950			4,9950					
Certificate	DE000CJ3P4Q9	OILCR64.26TS OPENZ	EUR	4,6800	6,2000	4,6800	3744,0000	1	6,2000	800				
Certificate	DE000VA9CRW7	OILCR64.29TS OPENV	EUR	6,0650	6,0650	6,0650			6,0650					
Certificate	NL0013130495	OILCR64.65TS OPENH	EUR	7,9600	7,9600	7,9600			7,9600					
Certificate	NL0013149776	OILCR65.23BS OPENB	EUR	5,4900	7,0200	5,4900	2135,3500	2	7,0200	385				
Certificate	DE000VA87FA7	OILCR65.29TS OPENV	EUR	6,9450	6,9450	6,9450			6,9450					
Certificate	DE000CJ3PW29	OILCR66.26TS OPENZ	EUR	7,9800	7,9800	7,9800			7,9800					
Certificate	DE000VA87DP0	OILCR66.29TS OPENV	EUR	7,8250	7,8250	7,8250			7,8250					
Certificate	NL0013146681	OILCR67.23BS OPENB	EUR	8,8000	8,8000	8,8000			8,8000					
Certificate	DE000VA87DQ8	OILCR67.29TS OPENV	EUR	8,7150	8,7150	8,7150			8,7150					
Certificate	NL0013127301	OILCR68.18TS OPENH	EUR	11,1800	11,1800	11,1800			11,1800					
Certificate	DE000CJ3PW04	OILCR68.26TS OPENZ	EUR	9,7500	9,7500	9,7500			9,7500					
Certificate	DE000VA8FXP4	OILCR68.32TS OPENV	EUR	9,5850	9,5850	9,5850			9,5850					
Certificate	NL0013124399	OILCR69.14TS OPENH	EUR	12,0500	12,0500	12,0500			12,0500					
Certificate	NL0013146194	OILCR69.21BS OPENB	EUR	10,5500	10,5500	10,5500			10,5500					
Certificate	DE000VA8FXQ2	OILCR69.32TS OPENV	EUR	10,4750	10,4750	10,4750			10,4750					
Certificate	DE000CJ3PKE9	OILCR70.23TS OPENZ	EUR	11,5000	11,5000	11,5000			11,5000					
Certificate	DE000VA711G3	OILCR70.33TS OPENV	EUR	11,3550	11,3550	11,3550			11,3550					
Certificate	NL0013016199	OILCR71.22BS OPENB	EUR	12,3300	12,3300	12,3300			12,3300					
Certificate	DE000VA710G5	OILCR71.33TS OPENV	EUR	12,2350	12,2350	12,2350			12,2350					
Certificate	NL0013086101	OILCR72.13TS OPENH	EUR	14,8000	14,8000	14,8000			14,8000					
Certificate	DE000CJ3PEC6	OILCR72.23TS OPENZ	EUR	13,2700	13,2700	13,2700			13,2700					
Certificate	DE000VA710H3	OILCR72.33TS OPENV	EUR	13,1250	13,1250	13,1250			13,1250					
Certificate	NL0013013436	OILCR73.21BS OPENB	EUR	14,0900	14,0900	14,0900			14,0900					
Certificate	DE000VA77F71	OILCR73.49TS OPENV	EUR	14,0050	14,0050	14,0050			14,0050					
Certificate	NL0013081631	OILCR74.06TS OPENH	EUR	16,5500	16,5500	16,5500			16,5500					
Certificate	DE000CJ3N7L5	OILCR74.22TS OPENZ	EUR	15,0300	15,0300	15,0300			15,0300					
Certificate	DE000VA77F89	OILCR74.49TS OPENV	EUR	14,8950	14,8950	14,8950			14,8950					
Certificate	DE000VA77F97	OILCR75.49TS OPENV	EUR	15,7650	15,7650	15,7650			15,7650					
Certificate	DE000VA7PV67	OILCR76.51TS OPENV	EUR	16,6450	16,6450	16,6450			16,6450					
Certificate	NL0012861231	OILCR76.81TS OPENH	EUR	19,0600	19,0600	19,0600			19,0600					
Certificate	DE000VA6D4Z0	OILCR77.84TS OPENV	EUR	17,5250	17,5250	17,5250			17,5250					
Certificate	DE000CV4ZRA3	OILCR78.18TS OPENZ	EUR	18,5400	18,5400	18,5400			18,5400					
Certificate	NL0012894182	OILCR78.55TS OPENH	EUR	20,6500	20,6500	20,6500			20,6500					
Certificate	DE000VA6T1N4	OILCR78.56TS OPENV	EUR	18,4050	18,4050	18,4050			18,4050					
Certificate	NL0012791321	OILCR79.19BS OPENB	EUR	19,3900	19,3900	19,3900			19,3900					
Certificate	NL0012565113	OILCR79.52TS OPENH	EUR	21,5400	21,5400	21,5400			21,5400					
Certificate	DE000VA7PN18	OILCR79.52TS OPENV	EUR	19,2950	19,2950	19,2950			19,2950					
Certificate	DE000CV4ZR55	OILCR80.17TS OPENZ	EUR	20,4700	20,4700	20,3100	4094,0000	1	20,3100	200				
Certificate	DE000VA640B5	OILCR80.52TS OPENV	EUR	20,1650	20,1650	20,1650			20,1650					
Certificate	NL0012902217	OILCR80.73TS OPENH	EUR	22,6500	22,6500	22,6500			22,6500					
Certificate	NL0012993851	OILCR81.18BS OPENB	EUR	21,1600	21,1600	21,1600			21,1600					
Certificate	DE000VA640C3	OILCR81.52TS OPENV	EUR	21,0650	21,0650	21,0650			21,0650					

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	DE000VA640D1	OILCR82.52TS OPENV	EUR	21,9450	21,9450	21,9450			21,9450					
Certificate	DE000CJ3NXL2	OILCR82.68TS OPENZ	EUR	22,5300	22,5300	22,5300			22,5300					
Certificate	NL0013003528	OILCR83.188S OPENB	EUR	22,9300	22,9300	22,9300			22,9300					
Certificate	DE000VA640E9	OILCR83.52TS OPENV	EUR	22,8250	22,8250	22,8250			22,8250					
Certificate	NL0012565105	OILCR84.41TS OPENH	EUR	26,0200	26,0200	26,0200			26,0200					
Certificate	DE000VA7PU43	OILCR84.52TS OPENV	EUR	23,7250	23,7250	23,7250			23,7250					
Certificate	DE000CV89Q80	OILCR85.12TS OPENZ	EUR	24,7000	24,7000	24,7000			24,7000					
Certificate	NL0013004328	OILCR85.188S OPENB	EUR	24,7000	24,7000	24,7000			24,7000					
Certificate	DE000CV88H25	OILCR90.17TS OPENZ	EUR	29,1800	29,1800	29,1800			29,1800					
Certificate	NL0012861223	OILCR90.61TS OPENH	EUR	31,6600	31,6600	31,6600			31,6600					
Certificate	DE000CJ3NXM0	OILCR94.65TS OPENZ	EUR	33,1500	33,1500	33,1500			33,1500					
Certificate	NL0012861215	OILCR95.54TS OPENH	EUR	36,1800	36,1800	36,1800			36,1800					
Certificate	DE000CJ3NXN8	OILCR99.14TS OPENZ	EUR	37,1300	37,1300	37,1300			37,1300					
Certificate	NL0000833317	OILGA PI OPENB	EUR	7,4400	7,4400	7,3500			7,3500					
Certificate	DE000CV4ZH96	OJ 1.113TL OPENZ	EUR	2,4950	2,4950	2,4950			2,4950					
Certificate	DE000CD64FK9	OJ 1.217TL OPENZ	EUR	1,6700	1,6700	1,6050	501,0000	1	1,6050	300				
Certificate	DE000CE6DB84	OJ 1.324TL OPENZ	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	DE000CV508F3	OJ 1.394TL OPENZ	EUR											
Certificate	DE000CV4ZHC0	OJ 1.751TS OPENZ	EUR	4,3350	4,3350	4,3350			4,3350					
Certificate	DE000CV508H9	OJ 1.847TS OPENZ	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	DE000CV88LW3	OJ 1.942TS OPENZ	EUR	6,1050	6,1050	6,1050			6,1050					
Certificate	DE000CE6CBU5	OMXS 1122TL OPENZ	EUR	3,9050	3,9050	3,9050			3,9050					
Certificate	DE000CE6CY05	OMXS 1242TL OPENZ	EUR	2,7350	2,7350	2,7350			2,7350					
Certificate	DE000CE6CBT7	OMXS 1362TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	DE000CV87K96	OMXS 1461TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050					
Certificate	DE000CJ3N6P8	OMXS 1643TS OPENZ	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	DE000CE6CBW1	OMXS 1742TS OPENZ	EUR	2,2050	2,2050	2,2050			2,2050					
Certificate	DE000CE6CY13	OMXS 1902TS OPENZ	EUR	3,7650	3,7650	3,7650			3,7650					
Certificate	DE000CV88NU3	OMXS 2109TS OPENZ	EUR	5,7900	5,7900	5,7900			5,7900					
Certificate	DE000CJ3N3Q3	ONTEX10.24TL OPENZ	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	NL0013006927	ONTEX11.068L OPENB	EUR	1,5450	1,5450	1,5450			1,5450					
Certificate	DE000CV4ZRX5	ONTEX11.22TL OPENZ	EUR	0,8300	0,8300	0,8200	830,0000	1	0,8200	1000				
Certificate	DE000CV88B1	ONTEX12.93TL OPENZ	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	NL0012998033	ONTEX13.068L OPENB	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	DE000CV4ZRW7	ONTEX14.06TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	NL0012998041	ONTEX15.078L OPENB	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	DE000CV888K9	ONTEX15.71TL OPENZ	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	NL0013149925	ONTEX17.088L OPENB	EUR	0,4050	0,4050	0,3150	912,0000	1	0,3450	2850				
Certificate	DE000CJ3P8T4	ONTEX17.21TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	NL0012998223	ONTEX20.888S OPENB	EUR	0,5600	0,6000	0,5600	18061,6000	4	0,5950	30110				
Certificate	NL0012998231	ONTEX24.868S OPENB	EUR	1,3950	1,3950	1,3950			1,3950					
Certificate	DE000CV8A9L6	ORABL10.88TL OPENZ	EUR	4,6250	4,6250	4,6250			4,6250					
Certificate	DE000CV502H2	ORABL11.88TL OPENZ	EUR	3,6250	3,6250	3,6250			3,6250					
Certificate	DE000CJ3N1W8	ORABL12.88TL OPENZ	EUR	2,6350	2,6350	2,6350			2,6350					
Certificate	DE000CJ3PL56	ORABL14.38TL OPENZ	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	DE000CV8ARB5	ORABL7.811TL OPENZ	EUR	7,6900	7,6900	7,6900			7,6900					
Certificate	DE000CV87TX6	ORABL9.847TL OPENZ	EUR	5,6600	5,6600	5,6600			5,6600					
Certificate	NL0011637335	ORACL 30.7TL OPENB	EUR	19,3500	19,3500	19,3500			19,3500					
Certificate	NL0010899738	ORANG 9TL OPENB	EUR	6,2800	6,2800	6,2600			6,2600					
Certificate	NL0012523930	ORANG 21TS OPENH	EUR	8,7100	8,8200	8,7100			8,8200					
Certificate	NL0010251781	ORANG 3.4TL OPENB	EUR	11,4700	11,4700	11,4700			11,4700					
Certificate	NL0010899746	ORANG 10.2TL OPENB	EUR	5,2100	5,2100	5,1900			5,1900					
Certificate	NL0011425848	ORANG 11.2TL OPENB	EUR	4,2300	4,2300	4,2100			4,2100					
Certificate	NL0012017222	ORANG 12.3TL OPENB	EUR	3,2000	3,2000	3,1800			3,1800					
Certificate	NL0012780761	ORANG 13.4TL OPENB	EUR	2,2500	2,2500	2,2300			2,2300					
Certificate	NL0010909164	ORANG 14.9TS OPENB	EUR	1,5300	1,5500	1,5300			1,5500					
Certificate	NL0011445770	ORANG 16.8TS OPENB	EUR	3,5500	3,5700	3,5500			3,5700					
Certificate	NL0011418033	ORANG 6.63TL OPENH	EUR	8,6600	8,6900	8,6600			8,6900					
Certificate	NL0012056394	ORANG 9.55TL OPENH	EUR	5,9900	6,0400	5,9900			6,0400					
Certificate	DE000CR9PVK0	ORANG10.23TL OPENZ	EUR	4,4600	4,4600	4,4600			4,4600					
Certificate	NL0011418009	ORANG10.83TL OPENH	EUR	4,8300	4,8800	4,8300			4,8800					
Certificate	DE000CR9NK23	ORANG11.73TL OPENZ	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	NL0011979844	ORANG11.77TL OPENH	EUR	3,9700	4,0200	3,9700			4,0200					
Certificate	NL0011972815	ORANG12.31TL OPENH	EUR	3,4900	3,5400	3,4900			3,5400					
Certificate	DE000CD64730	ORANG13.21TL OPENZ	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	NL0012936736	ORANG14.37TS OPENH	EUR											
Certificate	NL0011417969	ORANG15.12TS OPENH	EUR	2,1800	2,2900	2,1800			2,2900					
Certificate	NL0011417951	ORANG16.52TS OPENH	EUR	3,7300	3,8400	3,7300			3,8400					
Certificate	NL0011417944	ORANG16.98TS OPENH	EUR	4,2500	4,3600	4,2500			4,3600					
Certificate	NL0011417936	ORANG18.84TS OPENH	EUR	6,3100	6,4200	6,3100			6,4200					
Certificate	NL0012437941	ORANG20.86TS OPENH	EUR	8,5600	8,6700	8,5600			8,6700					
Certificate	NL0012531511	ORANG20.92TS OPENH	EUR	8,6000	8,7300	8,6000			8,7300					

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	NL0012314033	ORANG22.77TS OPENH	EUR	10,6800	10,7900	10,6800			10,7900					
Certificate	DE000CV50962	ORPEA71.67TL OPENZ	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	DE000CV50970	ORPEA81.65TL OPENZ	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	DE000CV87JG2	ORPEA91.62TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000CJ3P539	PAAS 9.39TL OPENZ	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	DE000CV88DQ1	PAAS 10.89TL OPENZ	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	DE000CV8AH59	PAAS 13.04TL OPENZ	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	NL0012796759	PALLA LEVOPENZ	EUR	44,9100	44,9100	44,9100			44,9100					
Certificate	NL0000451896	PALLA PI OPENN	EUR	9,8300	9,8300	9,8100			9,8100					
Certificate	NL0012796775	PALLA SHROPENZ	EUR	43,2000	43,2000	43,2000			43,2000					
Certificate	NL0000451599	PALLA 157TL OPENB	EUR	86,2100	86,2100	86,2100			86,2100					
Certificate	NL0009064393	PALLA 224TL OPENB	EUR	80,8400	80,8400	80,8400			80,8400					
Certificate	NL0011537394	PALLA 477TL OPENB	EUR	60,4750	60,4750	60,4750			60,4750					
Certificate	DE000CN6HPN3	PALLA 500TL OPENZ	EUR	56,1100	56,1100	56,1100			56,1100					
Certificate	NL0011601307	PALLA 523TL OPENH	EUR	56,4800	56,4800	56,4800			56,4800					
Certificate	NL0011813241	PALLA 531TL OPENB	EUR	56,0550	56,0550	56,0550			56,0550					
Certificate	NL0011731005	PALLA 542TL OPENH	EUR	54,9800	54,9800	54,9800			54,9800					
Certificate	NL0011730999	PALLA 563TL OPENH	EUR	53,2300	53,2300	53,2300			53,2300					
Certificate	NL0012102347	PALLA 691TL OPENB	EUR	43,1550	43,1550	43,1550			43,1550					
Certificate	DE000CE6BJX9	PALLA 706TL OPENZ	EUR	38,4800	38,4800	38,4800			38,4800					
Certificate	NL0012103642	PALLA 744TL OPENB	EUR	38,8850	38,8850	38,8850			38,8850					
Certificate	DE000CV8AQ09	PANDO218.1TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850					
Certificate	DE000CV89PY8	PANDO268.7TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150					
Certificate	DE000CV8AQZ6	PANDO278.5TL OPENZ	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	DE000CV8AR08	PANDO300.3TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	DE000CV8ARU5	PANDO318.4TL OPENZ	EUR	0,4650	0,4650	0,4650			0,4650					
Certificate	DE000CV8ARJ8	PANDO321.9TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	DE000CJ3PO53	PANDO346.9TL OPENZ	EUR											
Certificate	DE000CJ3N4R9	PANDO352.5TL OPENZ	EUR											
Certificate	DE000CJ3N344	PANDO353.1TL OPENZ	EUR											
Certificate	DE000CJ3POL8	PANDO353.2TL OPENZ	EUR											
Certificate	DE000CJ3N781	PANDO382.4TL OPENZ	EUR											
Certificate	DE000CJ3N7M3	PANDO388.1TL OPENZ	EUR											
Certificate	DE000CJ3P489	PANDO391.7TS OPENZ	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	DE000CV8AJ40	PANDO441.7TS OPENZ	EUR	1,7750	1,7750	1,7750			1,7750					
Certificate	DE000CV89H22	PANDO487.7TS OPENZ	EUR	2,4450	2,4450	2,4450			2,4450					
Certificate	DE000CV88WA6	PANDO533.6TS OPENZ	EUR	3,1150	3,1150	3,1150			3,1150					
Certificate	DE000CV88ZE1	PANDO553.9TS OPENZ	EUR	2,7650	2,7650	2,7650			2,7650					
Certificate	DE000CV893R4	PANDO603.8TS OPENZ	EUR	3,4350	3,4350	3,4350			3,4350					
Certificate	DE000CR6XDU7	PARGE53.36TL OPENZ	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000CN6L1D6	PARGE60.23TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000CV50Z24	PAYPL 50TL OPENC	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	DE000CV50W50	PAYPL 50TL OPENC	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	DE000CV50W68	PAYPL 55TL OPENC	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	DE000CV50Z32	PAYPL 55TL OPENC	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	DE000CV50Z40	PAYPL 56TL OPENC	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	DE000CV50W76	PAYPL 56TL OPENC	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	DE000CJ3N6K9	PAYPL 57TL 1218Z	EUR	2,5050	2,5050	2,5050			2,5050					
Certificate	DE000CV51584	PAYPL 58TL OPENC	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	DE000CV51MY9	PAYPL 65TL OPENC	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000CV51L11	PAYPL 65TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000CV8AEC1	PAYPL 66TL 1218Z	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	DE000CV8AH91	PAYPL 71TL 1218Z	EUR	1,2750	1,2750	1,2750			1,2750					
Certificate	DE000CQ58AA4	PAYPL 75TL OPENC	EUR											
Certificate	DE000CJ3PCR8	PAYPL 76TL 1218Z	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	DE000CQ58J59	PAYPL 82TL OPENC	EUR											
Certificate	DE000CQ5ATQ2	PAYPL 82TS OPENC	EUR											
Certificate	DE000CQ58AC0	PAYPL 95TS OPENC	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	DE000CQ58LE3	PAYPL 95TS OPENC	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000CQ58BY4	PAYPL 95TS OPENC	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	DE000CQ581A8	PAYPL 95TS OPENC	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	DE000CQ58J67	PAYPL 100TS OPENC	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	DE000CQ58EM1	PAYPL 100TS OPENC	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	DE000CJ3PSR4	PAYPL 68.5TL 0319Z	EUR	1,5250	1,5250	1,5250			1,5250					
Certificate	DE000CV89UB6	PAYPL 71.6TL OPENZ	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	DE000CJ3PS52	PAYPL 78.5TL 0319Z	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	DE000CV8AH50	PAYPL51.28TL OPENZ	EUR	2,9600	2,9750	2,9600	592,0000	1	2,9750	200				
Certificate	DE000CV89UA8	PAYPL61.49TL OPENZ	EUR	2,0650	2,0650	2,0650			2,0650					
Certificate	DE000CJ3PY69	PAYPL79.55TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	DE000CV89S88	PBR 9.8TL OPENZ	EUR	4,3950	4,3950	4,3950			4,3950					
Certificate	DE000CJ3NY87	PBR 12.4TL OPENZ	EUR	2,2250	2,2250	2,2250			2,2250					
Certificate	DE000CE6DFV7	PBR 7.39TL OPENZ	EUR	6,4050	6,4050	6,4050			6,4050					

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	DE000CE6CF32	PBR 8.06TL OPENZ	EUR	5,8450	5,8450	5,8450			5,8450					
Certificate	DE000CE6DYE4	PBR 8.73TL OPENZ	EUR	5,2850	5,2850	5,2850			5,2850					
Certificate	DE000CJ3NLZ7	PBR 10.86TL OPENZ	EUR	3,5150	3,5150	3,5150			3,5150					
Certificate	DE000CJ3N1R5	PBR 14.39TL OPENZ	EUR											
Certificate	DE000CV4YXN7	PERNO107.8TL OPENZ	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000CV4YYZ9	PERNO121.8TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	DE000CJ3NMH3	PERNO87.78TL OPENZ	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	NL0010443370	PEUGO 3TL OPENB	EUR	17,8700	17,8700	17,8700			17,8700					
Certificate	DE000CX0KUL2	PEUGO 10TL OPENC	EUR	10,8100	10,8100	10,8100			10,8100					
Certificate	NL0010607305	PEUGO 5.4TL OPENB	EUR	15,6800	15,6800	15,6800			15,6800					
Certificate	NL0010905493	PEUGO 8.8TL OPENB	EUR	12,6100	12,6100	12,5200			12,5200					
Certificate	NL0013012206	PEUGO 18.4TL OPENB	EUR	3,6000	3,6000	3,5100			3,5100					
Certificate	NL0013017098	PEUGO 19.4TL OPENB	EUR	2,6700	2,6700	2,5800			2,5800					
Certificate	NL0013148505	PEUGO 20.4TL OPENB	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0013005978	PEUGO 22.5TS OPENB	EUR	3,6800	3,7600	3,6800			3,7600					
Certificate	NL0012907141	PEUGO 24.4TS OPENH	EUR	6,4200	6,6200	6,4200			6,6200					
Certificate	NL0013002553	PEUGO 24.5TS OPENB	EUR	5,8100	5,8900	5,8100			5,8900					
Certificate	NL0012313217	PEUGO 26.2TS OPENH	EUR	8,4200	8,6200	8,4200			8,6200					
Certificate	NL0012983456	PEUGO 26.5TS OPENB	EUR	7,9500	8,0300	7,9500			8,0300					
Certificate	NL0013000128	PEUGO 28.5TS OPENB	EUR	10,1000	10,1800	10,1000			10,1800					
Certificate	NL0012313258	PEUGO 5.24TL OPENH	EUR	15,9900	16,0500	15,9900			16,0500					
Certificate	NL0012313241	PEUGO 7.29TL OPENH	EUR	14,1300	14,1900	14,1300			14,1900					
Certificate	NL0011989140	PEUGO11.36TL OPENH	EUR	10,4200	10,4700	10,4200			10,4700					
Certificate	NL0011992607	PEUGO11.96TL OPENH	EUR	9,8800	9,9400	9,8800			9,9400					
Certificate	DE000CD62DE1	PEUGO12.67TL OPENZ	EUR	8,0400	8,0400	8,0400			8,0400					
Certificate	NL0012051155	PEUGO13.42TL OPENH	EUR	8,5500	8,6100	8,5500			8,6100					
Certificate	DE000CD640M2	PEUGO14.18TL OPENZ	EUR	6,5300	6,5300	6,5300			6,5300					
Certificate	NL0012051148	PEUGO14.45TL OPENH	EUR	7,6100	7,6700	7,6100			7,6700					
Certificate	NL0012057681	PEUGO15.47TL OPENH	EUR	6,6900	6,7300	6,6900			6,7300					
Certificate	DE000CD64D60	PEUGO16.17TL OPENZ	EUR	4,5650	4,5650	4,5650			4,5650					
Certificate	NL0012556195	PEUGO16.48TL OPENH	EUR	5,7700	5,8200	5,7700			5,8200					
Certificate	NL0012585343	PEUGO17.48TL OPENH	EUR	4,8600	4,9100	4,8600			4,9100					
Certificate	DE000CV88814	PEUGO18.15TL OPENZ	EUR	2,6150	2,6150	2,6150			2,6150					
Certificate	NL0012601025	PEUGO18.48TL OPENH	EUR	3,9500	4,0000	3,9500			4,0000					
Certificate	NL0013130636	PEUGO21.48TS OPENH	EUR											
Certificate	NL0012367015	PEUGO28.21TS OPENH	EUR	10,6500	10,8500	10,6500			10,8500					
Certificate	NL0012522999	PEUGO30.37TS OPENH	EUR	13,0400	13,2500	13,0400			13,2500					
Certificate	NL0012891337	PEUGO34.25TS OPENH	EUR	17,3600	17,5600	17,3600			17,5600					
Certificate	NL0012891329	PEUGO36.24TS OPENH	EUR	19,5700	19,7700	19,5700			19,7700					
Certificate	NL0009533140	PFIZR 8.4TL OPENB	EUR	32,0300	32,0300	32,0300			32,0300					
Certificate	NL0009563881	PFIZR 10.2TL OPENB	EUR	30,6400	30,6400	30,6400			30,6400					
Certificate	NL0011425921	PFIZR 25.8TL OPENB	EUR	18,0700	18,0700	18,0700			18,0700					
Certificate	DE000CR9RV59	PGMBL57.69TL OPENZ	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	DE000CJ3NPC7	PHARM 0.8TL OPENZ	EUR	0,1800	0,1800	0,1800	90,0000	1	0,1800	500				
Certificate	DE000CJ3NM57	PHARM 0.38TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	DE000CJ3NLS2	PHARM 0.49TL OPENZ	EUR	0,4000	0,4400	0,4000	940,6000	3	0,4400	2280				
Certificate	DE000CV89291	PHARM 0.61TL OPENZ	EUR	0,3300	0,3400	0,3300	1650,0000	1	0,3400	5000				
Certificate	DE000CJ3NPA1	PHARM 0.67TL OPENZ	EUR	0,2700	0,2900	0,2700	270,0000	1	0,2900	1000				
Certificate	DE000CJ3NPB9	PHARM 0.74TL OPENZ	EUR	0,2200	0,2300	0,2200	220,0000	1	0,2300	1000				
Certificate	DE000CJ3PM55	PHARM 0.87TL OPENZ	EUR											
Certificate	DE000CJ3NW71	PHARM 1.07TS OPENZ	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	DE000CJ3NLU8	PHARM 1.18TS OPENZ	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	NL0012986020	PHARM 1.34TS OPENB	EUR	0,6550	0,6550	0,6350			0,6350					
Certificate	NL0013007875	PHARM0.413TL OPENB	EUR	0,4650	0,4850	0,4650			0,4850					
Certificate	NL0013000086	PHARM0.512TL OPENB	EUR	0,3900	0,3950	0,3900	1950,0000	1	0,3950	5000				
Certificate	NL001299551	PHARM0.612TL OPENB	EUR	0,2750	0,3050	0,2750	3342,4000	5	0,2950	11208				
Certificate	NL0013000755	PHARM0.712TL OPENB	EUR	0,1800	0,2200	0,1800	3565,0000	7	0,2050	17650				
Certificate	NL0013001357	PHARM0.812TL OPENB	EUR	0,0900	0,0900	0,0800	126,2000	3	0,0850	1515				
Certificate	NL0013017106	PHARM0.912TL OPENB	EUR											
Certificate	NL001299676	PHARM1.089TS OPENB	EUR	0,3750	0,3900	0,3550	298,3500	1	0,3550	765				
Certificate	NL0012972723	PHARM1.588TS OPENB	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	DE000CR9NY50	PHIL 70.13TL OPENZ	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	NL0010514444	PHILP 18TL OPENB	EUR	16,9200	16,9200	16,9200			16,9200					
Certificate	DE000CX00FJ3	PHILP 21TL OPENC	EUR	14,3800	14,3800	14,3800			14,3800					
Certificate	DE000CX00EH0	PHILP 21TL OPENC	EUR	15,3400	15,3400	15,3400			15,3400					
Certificate	NL0011896634	PHILP 21TL OPENH	EUR	14,1100	14,1900	14,1100			14,1900					
Certificate	DE000CX59A90	PHILP 22TL OPENC	EUR	13,8200	13,8200	13,8200			13,8200					
Certificate	DE000CX59GJ7	PHILP 22TL OPENC	EUR	12,8300	12,8300	12,8300			12,8300					
Certificate	DE000CX59N79	PHILP 24TL OPENC	EUR	10,8000	10,8000	10,8000			10,8000					
Certificate	DE000CX59GK5	PHILP 25TL OPENC	EUR	9,7600	9,7600	9,7600			9,7600					
Certificate	DE000CX59YM4	PHILP 25TL OPENC	EUR	10,9500	10,9500	10,9500			10,9500					
Certificate	DE000CX59Q76	PHILP 26TL OPENC	EUR	9,9700	9,9700	9,9700			9,9700					

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	DE000CX59KU6	PHILP 26TL OPENC	EUR	8,7500	8,7500	8,7500			8,7500					
Certificate	NL0012114060	PHILP 27TL OPENB	EUR	8,5600	8,6000	8,5600			8,6000					
Certificate	DE000CY16C57	PHILP 27TL OPENC	EUR	9,0800	9,0800	9,0800			9,0800					
Certificate	DE000CY16AU5	PHILP 27TL OPENC	EUR	7,8200	7,8200	7,8200			7,8200					
Certificate	DE000CY16C65	PHILP 28TL OPENC	EUR	8,1100	8,1100	8,1100			8,1100					
Certificate	DE000CY16AV3	PHILP 28TL OPENC	EUR	6,8000	6,8000	6,8000			6,8000					
Certificate	DE000CQ5A7W0	PHILP 29TL OPENC	EUR	6,4700	6,4700	6,4700			6,4700					
Certificate	DE000CQ5APY4	PHILP 29TL OPENC	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	DE000CY16S67	PHILP 29TL OPENC	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	DE000CQ5A7X8	PHILP 30TL OPENC	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	DE000CQ5A5L7	PHILP 30TL OPENC	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	NL0013018708	PHILP 31TL OPENB	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	DE000CQ5AP21	PHILP 31TL OPENC	EUR	3,3000	3,4700	3,3000	66,0000	1	3,4500	20				
Certificate	NL0013130644	PHILP 33TL OPENH	EUR	2,9400	3,0400	2,9400			3,0400					
Certificate	DE000CQ58Z91	PHILP 36TS OPENC	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	DE000CY50UV0	PHILP 38TS OPENC	EUR											
Certificate	DE000CP07A28	PHILP 38TS OPENC	EUR	6,0000	6,0000	6,0000			6,0000					
Certificate	DE000CP06U58	PHILP 38TS OPENC	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	DE000CY51CD4	PHILP 42TS OPENC	EUR	8,8800	8,8800	8,8800			8,8800					
Certificate	DE000CQ58FH8	PHILP 42TS OPENC	EUR	9,8600	9,8600	9,8600			9,8600					
Certificate	DE000CY51AN7	PHILP 42TS OPENC	EUR	6,9800	6,9800	6,9800			6,9800					
Certificate	DE000CQ5AWY0	PHILP 44TS OPENC	EUR	10,2700	10,2700	10,2700			10,2700					
Certificate	DE000CQ583C0	PHILP 44TS OPENC	EUR	11,9000	11,9000	11,9000			11,9000					
Certificate	DE000CY51AP2	PHILP 44TS OPENC	EUR	8,9400	8,9400	8,9400			8,9400					
Certificate	DE000CP062M5	PHILP 46TS OPENC	EUR	14,2000	14,2000	14,2000			14,2000					
Certificate	DE000CQ580M5	PHILP 46TS OPENC	EUR	12,2900	12,2900	12,2900			12,2900					
Certificate	DE000CP060Q0	PHILP 48TS OPENC	EUR	14,5100	14,5100	14,5100			14,5100					
Certificate	DE000CP06L83	PHILP 48TS OPENC	EUR	16,3100	16,3100	16,3100			16,3100					
Certificate	NL0012899496	PHILP 48TS OPENH	EUR	18,2400	18,2900	18,2400			18,2900					
Certificate	DE000CP06KM0	PHILP 50TS OPENC	EUR	16,5400	16,5400	16,5400			16,5400					
Certificate	NL0010175774	PHILP 14.9TL OPENB	EUR	19,8700	19,8700	19,8700			19,8700					
Certificate	NL0011051669	PHILP 15.1TL OPENH	EUR	19,6100	19,6700	19,6100			19,6700					
Certificate	NL0010282224	PHILP 15.8TL OPENB	EUR	19,0300	19,0300	19,0300			19,0300					
Certificate	NL0010887592	PHILP 16.3TL OPENB	EUR	18,4900	18,4900	18,4900			18,4900					
Certificate	NL0010380390	PHILP 16.9TL OPENB	EUR	18,0100	18,0100	18,0100			18,0100					
Certificate	NL0010887600	PHILP 17.4TL OPENB	EUR	17,5300	17,5300	17,5300			17,5300					
Certificate	DE000CZ79W64	PHILP 21.4TL OPENZ	EUR	12,3000	12,3000	12,3000			12,3000					
Certificate	NL0011906664	PHILP 21.5TL OPENB	EUR	13,6500	13,6500	13,6500			13,6500					
Certificate	NL0011916630	PHILP 23.7TL OPENB	EUR	11,6400	11,6400	11,6400			11,6400					
Certificate	NL0011970603	PHILP 24.1TL OPENH	EUR	11,2200	11,3000	11,2200			11,3000					
Certificate	NL0012017628	PHILP 24.8TL OPENB	EUR	10,6200	10,6200	10,6200			10,6200					
Certificate	NL0012106827	PHILP 25.9TL OPENB	EUR	9,6100	9,6100	9,6100			9,6100					
Certificate	NL0012120232	PHILP 28.1TL OPENB	EUR	7,5500	7,5900	7,3450	102,9000	1	7,5900	14				
Certificate	NL0012121669	PHILP 28.8BL OPENB	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	NL0012600050	PHILP 29.3TL OPENH	EUR	6,4000	6,4600	6,4000			6,4600					
Certificate	NL0012779854	PHILP 29.5TL OPENB	EUR	6,1900	6,1900	6,1900			6,1900					
Certificate	NL0013014822	PHILP 29.8BL OPENB	EUR	4,0400	4,0800	4,0400			4,0800					
Certificate	NL0013018393	PHILP 30.8BL OPENB	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	NL0013147416	PHILP 31.8BL OPENB	EUR	2,0400	2,0800	2,0400			2,0800					
Certificate	DE000CJ3PX94	PHILP 32.3TL OPENZ	EUR	0,3000	0,3000	0,2700	898,7000	7	0,3000	3190				
Certificate	NL0012648802	PHILP 32.5BON0619Z	EUR	34,2200	34,2200	34,2200			34,2200					
Certificate	NL0013148513	PHILP 32.5TL OPENB	EUR	3,3800	3,4200	3,3800			3,4200					
Certificate	NL0013147424	PHILP 32.8BL OPENB	EUR	1,0400	1,0800	1,0400	107,0000	1	1,0800	100				
Certificate	NL0013014574	PHILP 34.9TS OPENB	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	NL0012649131	PHILP 36.5BON0619Z	EUR	35,0850	35,0850	35,0850			35,0850					
Certificate	NL0013148828	PHILP 37.2BON1219B	EUR	34,1800	34,2100	34,1800			34,2100					
Certificate	NL0013005986	PHILP 37.4TS OPENB	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	NL0012494611	PHILP 38.5BON1218B	EUR	38,2300	38,2500	38,2300			38,2500					
Certificate	NL0013004286	PHILP 39.9TS OPENB	EUR	9,4700	9,4700	9,4700			9,4700					
Certificate	LU1757007148	PHILP 40.7TPIOPENS	EUR	6,6700	6,6700	6,6700			6,6700					
Certificate	NL0012784292	PHILP 42.4TS OPENB	EUR	12,1600	12,1600	12,1600			12,1600					
Certificate	NL0012787733	PHILP 44.9TS OPENB	EUR	14,8100	14,8100	14,8100			14,8100					
Certificate	NL0012984959	PHILP 45.1BS OPENB	EUR	11,7000	11,7000	11,6500			11,6500					
Certificate	NL0012997670	PHILP 47.1BS OPENB	EUR	13,6900	13,6900	13,6500			13,6500					
Certificate	NL0012985394	PHILP 47.3TS OPENB	EUR	17,4300	17,4300	17,4300			17,4300					
Certificate	NL0013003452	PHILP 49.8TS OPENB	EUR	20,1300	20,1300	20,1300			20,1300					
Certificate	NL0011039680	PHILP11.04TL OPENH	EUR	23,4000	23,4600	23,4000			23,4600					
Certificate	NL0011040407	PHILP13.16TL OPENH	EUR	21,4200	21,4800	21,4200			21,4800					
Certificate	NL0011039672	PHILP15.29TL OPENH	EUR	19,4400	19,5000	19,4400			19,5000					
Certificate	NL0011230495	PHILP17.37TL OPENH	EUR	17,5000	17,5600	17,5000			17,5600					
Certificate	NL0011039664	PHILP17.42TL OPENH	EUR	17,4600	17,5100	17,4600			17,5100					
Certificate	NL0011040381	PHILP18.48TL OPENH	EUR	16,4700	16,5200	16,4700			16,5200					

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	DE000CF80SU2	PHILP19.13TL OPENC	EUR	16,6500	16,6500	16,6500			16,6500					
Certificate	NL0011602446	PHILP19.22TL OPENH	EUR	15,7800	15,8400	15,7800			15,8400					
Certificate	DE000CF04HN0	PHILP19.84TL OPENC	EUR	15,9100	15,9100	15,9100			15,9100					
Certificate	NL0011743448	PHILP19.96TL OPENH	EUR	15,0700	15,1500	15,0700			15,1500					
Certificate	DE000CR9P4K9	PHILP20.01TL OPENZ	EUR	14,2650	14,2650	14,2650			14,2650					
Certificate	NL0011650874	PHILP20.38BL OPENB	EUR	13,4500	13,4900	13,4500			13,4900					
Certificate	DE000C3ZGJ2	PHILP20.91TL OPENC	EUR	15,6400	15,6400	15,6400			15,6400					
Certificate	DE000CD624M6	PHILP21.55TL OPENZ	EUR	12,7750	12,7750	12,7750			12,7750					
Certificate	NL0011927983	PHILP22.03TL OPENH	EUR	13,1600	13,2200	13,1600			13,2200					
Certificate	NL0011934872	PHILP23.07TL OPENH	EUR	12,1800	12,2600	12,1800			12,2600					
Certificate	NL0011916341	PHILP23.56BL OPENB	EUR	10,3100	10,3100	10,3100			10,3100					
Certificate	DE000CD62N86	PHILP23.58TL OPENZ	EUR	10,7950	10,7950	10,7950			10,7950					
Certificate	DE000CD62LD6	PHILP24.39TL OPENZ	EUR	9,3200	9,3200	9,3200			9,3200					
Certificate	NL0011989389	PHILP24.61TL OPENH	EUR	10,7500	10,8300	10,7500			10,8300					
Certificate	NL0011918941	PHILP24.62BL OPENB	EUR	9,2100	9,2500	9,2100			9,2500					
Certificate	NL0011990411	PHILP25.11TL OPENH	EUR	10,3000	10,3500	10,3000			10,3500					
Certificate	NL0011990403	PHILP25.63TL OPENZ	EUR	9,8000	9,8700	9,8000			9,8700					
Certificate	DE000CD632F3	PHILP25.87TL OPENZ	EUR	7,8550	7,8550	7,8550			7,8550					
Certificate	NL0012057699	PHILP26.12TL OPENH	EUR	9,3600	9,4100	9,3600			9,4100					
Certificate	NL0012179048	PHILP26.65TL OPENH	EUR	8,8700	8,9300	8,8700			8,9300					
Certificate	NL0012113070	PHILP26.72BL OPENB	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	NL0012197511	PHILP27.15TL OPENH	EUR	8,4000	8,4600	8,4000			8,4600					
Certificate	DE000CE6C2H5	PHILP27.16TL OPENZ	EUR	7,3250	7,3250	7,3250			7,3250					
Certificate	DE000CE6BR47	PHILP27.36TL OPENZ	EUR	6,3550	6,3550	6,3550			6,3550					
Certificate	NL0012118061	PHILP27.76BL OPENB	EUR	6,1200	6,1200	6,1200			6,1200					
Certificate	LU1840981135	PHILP28.15TCIOPENS	EUR	5,6700	5,6700	5,6700			5,6700					
Certificate	NL0012203046	PHILP28.19TL OPENH	EUR	7,4300	7,4900	7,4300			7,4900					
Certificate	DE000CE6C2C6	PHILP28.85TL OPENZ	EUR	4,6800	4,8850	4,6800	491,4000	1	4,8850	105				
Certificate	LU1859832690	PHILP29.72TCIOPENS	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	NL0012604490	PHILP30.23TL OPENH	EUR	5,5200	5,5900	5,5200			5,5900					
Certificate	LU1841153106	PHILP30.67TCIOPENS	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	DE000CV88AL9	PHILP30.82TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	DE000CJ3P2M0	PHILP31.16TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	LU1859912534	PHILP31.58TCIOPENS	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	LU1859714658	PHILP35.05TCIOPENS	EUR	1,6700	1,6700	1,5600	1,6700	1	1,5600	1				
Certificate	NL0013015050	PHILP35.17BS OPENB	EUR	1,7700	1,7700	1,7200			1,7200					
Certificate	DE000CJ3P9P6	PHILP35.55TS OPENZ	EUR	0,4100	0,4100	0,4100	8,2000	2	0,4100	20				
Certificate	LU1840979667	PHILP36.36TCIOPENS	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	NL0013079379	PHILP37.13TS OPENH	EUR	6,5200	6,5500	6,5200			6,5500					
Certificate	NL0013007024	PHILP37.16BS OPENB	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	LU1840912320	PHILP37.76TCIOPENS	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	DE000CJ3N492	PHILP38.55TS OPENZ	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	NL0012907158	PHILP38.86TS OPENH	EUR	8,3900	8,4200	8,3900			8,4200					
Certificate	NL0013004807	PHILP39.15BS OPENB	EUR	5,7500	5,7500	5,7000			5,7000					
Certificate	NL0012930879	PHILP40.76TS OPENH	EUR	10,4400	10,4800	10,4400			10,4800					
Certificate	NL0012934798	PHILP40.85TS OPENH	EUR	10,5200	10,5700	10,5200			10,5700					
Certificate	NL0012784938	PHILP41.14BS OPENB	EUR	7,7400	7,7400	7,6900			7,6900					
Certificate	NL0012847180	PHILP41.48TS OPENH	EUR	11,2000	11,2500	11,2000			11,2500					
Certificate	DE000CV88GV5	PHILP42.02TS OPENZ	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	LU1817099101	PHILP42.28TCIOPENS	EUR	8,5800	8,5800	8,5800			8,5800					
Certificate	NL0012900336	PHILP43.02TS OPENH	EUR	12,8700	12,9200	12,8700			12,9200					
Certificate	NL0012790828	PHILP43.11BS OPENB	EUR	9,6600	9,6600	9,6600			9,6600					
Certificate	NL0012847172	PHILP43.46TS OPENH	EUR	13,3400	13,3900	13,3400			13,3900					
Certificate	NL0012900039	PHILP46.01TS OPENH	EUR	16,0900	16,1400	16,0900			16,1400					
Certificate	DE000CV890Y6	PHILP47.02TS OPENZ	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	NL0012890800	PHILP47.88TS OPENH	EUR	18,1100	18,1600	18,1100			18,1600					
Certificate	DE000CR1JQ96	PHIMO70.19TL OPENZ	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	NL0000451870	PLATI PI OPENN	EUR	7,5000	7,5000	7,4200			7,4200					
Certificate	DE000CV8A7N6	PLATI 615TL OPENZ	EUR	2,1850	2,1850	2,1850			2,1850					
Certificate	NL0012989800	PLATI 623TL OPENB	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	NL0012977946	PLATI 673TL OPENB	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	DE000VAG04M8	PLATI 684TL OPENV	EUR	1,6950	1,6950	1,6950			1,6950					
Certificate	DE000VASRJU4	PLATI 708TL OPENV	EUR	1,4850	1,4850	1,4850			1,4850					
Certificate	DE000CN6HPP8	PLATI 719TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	NL0011540257	PLATI 725TL OPENB	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000VA3Z583	PLATI 732TL OPENV	EUR	1,3100	1,3100	1,2650	1310,0000	1	1,2650	1000				
Certificate	NL0012888895	PLATI 747TL OPENH	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	NL0012888887	PLATI 757TL OPENH	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000VASRVV2	PLATI 758TL OPENV	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	DE000CN6HAR6	PLATI 760TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL0012888879	PLATI 767TL OPENH	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	NL0012999973	PLATI 776TL 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	DE000VAGECUS	PLATI 784TL OPENV	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	DE000VA3D895	PLATI 806TL OPENV	EUR											
Certificate	DE000VA64Z31	PLATI 810TL OPENV	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	DE000CJ3N6F9	PLATI 813TL OPENZ	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	NL0013149966	PLATI 826TL OPENB	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000VA3D9A5	PLATI 831TL OPENV	EUR											
Certificate	DE000VA87DL9	PLATI 837TL OPENV	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	DE000VA3D983	PLATI 856TL OPENV	EUR											
Certificate	DE000VA9CUT7	PLATI 862TL OPENV	EUR											
Certificate	DE000VA9CV52	PLATI 876TS OPENV	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	NL0012923429	PLATI 879TS OPENH	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	DE000VA3TKS7	PLATI 883TS OPENV	EUR											
Certificate	NL0012977953	PLATI 894TS OPENB	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000CV8A7Q9	PLATI 894TS OPENZ	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	NL0012923411	PLATI 899TS OPENH	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	DE000VA3KSK6	PLATI 908TS OPENV	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	NL0012923403	PLATI 919TS OPENH	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000VA2T9P6	PLATI 933TS OPENV	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	NL0012786511	PLATI 945TS OPENB	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	DE000VA2T9Q4	PLATI 958TS OPENV	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	DE000VA87DJ3	PLATI 977TS OPENV	EUR	1,6850	1,6850	1,6850			1,6850					
Certificate	DE000CV8A7R7	PLATI 991TS OPENZ	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	NL0012021257	PLATI 1046TS OPENB	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	DE000CD63A80	PLATI 1089TS OPENZ	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	NL0011050364	PLATI 1174TS OPENH	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	DE000CN6LBE4	PLATI 1196TS OPENZ	EUR	3,4350	3,4350	3,4350			3,4350					
Certificate	NL0011050356	PLATI 1213TS OPENH	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	NL0011050349	PLATI 1287TS OPENH	EUR	4,5600	4,5600	4,5600			4,5600					
Certificate	NL0010155727	PLATI 1552TL OPENA	EUR											
Certificate	DE000VA4Y82	PLATI 719.TL OPENV	EUR	1,1250	1,1250	1,1250			1,1250					
Certificate	DE000CV8B5S8	PLATI 800.TL OPENZ	EUR											
Certificate	DE000VA87DK1	PLATI 823.TL OPENV	EUR	0,2350	0,2350	0,2350			0,2350					
Certificate	DE000VA87E88	PLATI 848.TL OPENV	EUR											
Certificate	DE000VA6D4N6	PLATI670.5TL OPENV	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	DE000VA3TKT5	PLATI742.8TL OPENV	EUR	0,8800	0,8800	0,8550	880,0000	1	0,8550	1000				
Certificate	DE000VAGEBS1	PLATI770.9TL OPENV	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	DE000VAGEEU1	PLATI796.2TL OPENV	EUR	0,4450	0,4450	0,4450			0,4450					
Certificate	DE000VA3TKR9	PLATI887.3TS OPENV	EUR	0,4250	0,4250	0,4250			0,4250					
Certificate	DE000VA3KSJ8	PLATI912.7TS OPENV	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	DE000VA1SSV0	PLATI940.6TS OPENV	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	DE000V19VUE6	PLATI966.6TS OPENV	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	DE000VA87DH7	PLATI981.3TS OPENV	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	NL0012796742	PLATN LEVOPENZ	EUR	47,4000	47,4000	47,4000			47,4000					
Certificate	NL0012796767	PLATN SHROPENZ	EUR	42,1100	42,1100	42,1100			42,1100					
Certificate	NL0009067156	PORSC 20TL OPENB	EUR	4,6050	4,6050	4,6050			4,6050					
Certificate	NL0009992999	PORSC 29TL OPENB	EUR	3,0450	3,0450	3,0450			3,0450					
Certificate	NL0011438312	PORSC 32.9TL OPENB	EUR	2,5750	2,6750	2,5750			2,6750					
Certificate	NL0012020812	PORSC 42.3TL OPENB	EUR	1,7950	1,7950	1,7950			1,7950					
Certificate	NL0012038780	PORSC 45.4TL OPENB	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	DE000CD63V44	PORSC 46.4TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	NL0012494421	PORSC 48.4TL OPENB	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	NL0013019144	PORSC 51.4TL OPENB	EUR	0,8550	0,9450	0,8550			0,9450					
Certificate	DE000CJ3PQY4	PORSC 51.4TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	NL0013148521	PORSC 54.4TL OPENB	EUR	0,5750	0,6650	0,5750			0,6650					
Certificate	NL0012973168	PORSC 63.8TS OPENB	EUR	1,2650	1,2650	1,1650			1,1650					
Certificate	NL0012697221	PORSC 78.6TS OPENB	EUR	2,8550	2,8550	2,7550			2,7550					
Certificate	NL0013016504	PORSC36.16BL OPENB	EUR	2,0900	2,1800	2,0900			2,1800					
Certificate	DE000CN6EZT6	PORSC36.92TL OPENZ	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	DE000CN6KAM1	PORSC40.94TL OPENZ	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	NL0012998579	PORSC41.17BL OPENB	EUR	1,5900	1,6800	1,5900			1,6800					
Certificate	NL0012998587	PORSC46.19BL OPENB	EUR	1,0900	1,1800	1,0900			1,1800					
Certificate	NL0013018781	PORSC51.19BL OPENB	EUR	0,5900	0,6800	0,5900			0,6800					
Certificate	NL0013147432	PORSC56.17BL OPENB	EUR											
Certificate	NL0012998603	PORSC62.67BS OPENB	EUR	0,7000	0,7000	0,6100			0,6100					
Certificate	NL0012998611	PORSC67.64BS OPENB	EUR	1,2000	1,2000	1,1100			1,1100					
Certificate	NL0012795900	POST LEVOPENZ	EUR	13,7900	13,7900	13,7900			13,7900					
Certificate	NL0012795942	POST SHROPENZ	EUR	126,9300	126,9300	126,9300			126,9300					
Certificate	DE000VA7PVF0	POST 3TS 0319V	EUR	0,6650	0,6650	0,6650			0,6650					
Certificate	DE000VA7PVJ2	POST 3TS 1218V	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	NL0010010567	POST 0.7TL OPENB	EUR	1,7650	1,7650	1,7650			1,7650					
Certificate	NL0010009080	POST 0.9TL OPENB	EUR	1,6450	1,6450	1,6450			1,6450					
Certificate	NL0010438750	POST 1.5TL OPENB	EUR	1,1050	1,1050	1,1050			1,1050					

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	DE000CJ3P2E9	POST 1.8TL OPENZ	EUR	0,7300	0,7300	0,7150	0,7300	1	0,7150	1				
Certificate	DE000CJ3P2F6	POST 2.1TL OPENZ	EUR	0,4350	0,4350	0,4350			0,4350					
Certificate	DE000VA8FX58	POST 2.2TL 0319V	EUR	0,2850	0,2850	0,2850			0,2850					
Certificate	DE000VA71T55	POST 2.3TL 0319V	EUR	0,1850	0,1850	0,1850			0,1850					
Certificate	DE000VA8FX33	POST 2.3TL 1218V	EUR	0,1750	0,1750	0,1750			0,1750					
Certificate	DE000VA71MT7	POST 2.4TL 0319V	EUR											
Certificate	DE000VA71T48	POST 2.4TL 1218V	EUR											
Certificate	DE000VA9CVE7	POST 2.5TL 0319V	EUR											
Certificate	DE000VA9CVD9	POST 2.5TL 1218V	EUR											
Certificate	DE000VA9CXE3	POST 2.5TS 0319V	EUR	0,1650	0,1650	0,1650			0,1650					
Certificate	DE000VA9CT72	POST 2.6TS 0319V	EUR	0,2650	0,2650	0,2650			0,2650					
Certificate	DE000VA9CT80	POST 2.6TS 1218V	EUR	0,2550	0,2550	0,2550			0,2550					
Certificate	DE000VA9CSL8	POST 2.7TS 0319V	EUR	0,3650	0,3650	0,3650			0,3650					
Certificate	DE000VA9CSM6	POST 2.7TS 1218V	EUR	0,3550	0,3550	0,3550			0,3550					
Certificate	DE000VA71MD1	POST 2.8TS 0319V	EUR	0,4650	0,4650	0,4650			0,4650					
Certificate	DE000VA71MW1	POST 2.8TS 1218V	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	DE000VA71MG4	POST 2.9TS 0319V	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	NL0012795298	POST 3.18ON0319Z	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	DE000VA7PS21	POST 3.1TS 0319V	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	DE000VA7PS62	POST 3.1TS 1218V	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	NL0012795397	POST 3.28OC0319Z	EUR	2,8050	2,8050	2,8050			2,8050					
Certificate	NL0012795389	POST 3.28OC1218Z	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	DE000VA7PS39	POST 3.2TS 0319V	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	DE000VA64Y57	POST 3.2TS 1218V	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	NL0012796445	POST 3.38OC1219Z	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	NL0012796205	POST 3.38ON0619Z	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	NL0012796213	POST 3.38ON1219Z	EUR	2,3550	2,3550	2,3550			2,3550					
Certificate	DE000VA6T258	POST 3.3TS 1218V	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	NL0012795710	POST 3.48OC0919Z	EUR	2,4450	2,4450	2,4450			2,4450					
Certificate	DE000VA6D7Q2	POST 3.4TS 1218V	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	DE000VA3Z2B8	POST 3.5TS 1218V	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	NL0012796221	POST 3.68ON1219Z	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	DE000VA3Z2R8	POST 3.6TS 1218V	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	DE000VA4VR65	POST 3.7TS 1218V	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	NL0010376455	POST 1.18TL OPENB	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	NL0010887642	POST 1.71TL OPENB	EUR	0,9000	0,9200	0,8850	2645,6100	3	0,8850	2924				
Certificate	NL0010443503	POST 1.72TL OPENB	EUR	0,9150	0,9150	0,9150			0,9150					
Certificate	NL0010887659	POST 2.07TL OPENB	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0013008758	POST 2.11BL OPENB	EUR	0,3750	0,3750	0,3550			0,3550					
Certificate	LU1840981564	POST 2.14TCIOPENS	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	NL0010658993	POST 2.21TL OPENB	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	NL0010875464	POST 2.33TL OPENB	EUR	0,3400	0,3400	0,3300	370,6000	1	0,3300	1090				
Certificate	LU1841030445	POST 2.38TCIOPENS	EUR											
Certificate	DE000CJ3P284	POST 2.53TL OPENZ	EUR											
Certificate	NL0013149255	POST 2.71TS OPENB	EUR	0,5850	0,6050	0,5850			0,6050					
Certificate	DE000VA7TGB2	POST 2.77TS OPENV	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	DE000VA7TGC0	POST 2.87TS OPENV	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	NL0013110281	POST 2.88B0C0619Z	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	NL0013005630	POST 2.96TS OPENB	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	DE000VA7TGD8	POST 2.97TS OPENV	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	NL0013110299	POST 3.06B0C0919Z	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	DE000VA7TGE6	POST 3.07TS OPENV	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	DE000VA7TFG3	POST 3.17TS OPENV	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	NL0013002991	POST 3.21TS OPENB	EUR	1,1300	1,1550	1,1300	113,0000	1	1,1550	100				
Certificate	NL0013110307	POST 3.24B0C1219Z	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	NL0012691026	POST 3.46TS OPENB	EUR	1,4250	1,4450	1,4250			1,4450					
Certificate	NL0012796056	POST 3.52B0N0919Z	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	NL0012683429	POST 3.71TS OPENB	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	LU1790493339	POST 3.85TPIOPENS	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0011089560	POST 4.69TS OPENB	EUR	2,9450	2,9450	2,9450			2,9450					
Certificate	DE000CJ3PFU5	POST 1.574TL OPENZ	EUR	0,8700	0,8700	0,8450	956,0000	2	0,8450	1100				
Certificate	DE000CV8AWU5	POST 1.771TL OPENZ	EUR	0,6600	0,6600	0,6450	1016,4000	2	0,6450	1540				
Certificate	NL0013014343	POST 1.911BL OPENB	EUR	0,5500	0,5550	0,5450	2200,0000	1	0,5550	4000				
Certificate	DE000CV8AUG8	POST 1.972TL OPENZ	EUR	0,4800	0,4800	0,4450	28,8000	1	0,4450	60				
Certificate	DE000CJ3PFV3	POST 2.074TL OPENZ	EUR	0,3600	0,3600	0,3450	108,0000	1	0,3450	300				
Certificate	DE000CN6FUK3	POST 2.176TL OPENZ	EUR	0,2600	0,2700	0,2450	7329,6000	10	0,2450	28480				
Certificate	DE000VA71TF1	POST 2.223TL OPENV	EUR	0,2300	0,2300	0,2050	239,2000	1	0,2050	1040				
Certificate	DE000CF3AQM5	POST 2.297TL OPENC	EUR	0,4100	0,4300	0,4100	307,5000	1	0,4300	750				
Certificate	NL0013004716	POST 2.311BL OPENB	EUR	0,1600	0,1900	0,1450	17765,0000	8	0,1450	110100				
Certificate	DE000VA7TGG1	POST 2.323TL OPENV	EUR	0,1250	0,1250	0,1250			0,1250					
Certificate	DE000CN6FQS4	POST 2.333TL OPENZ	EUR	0,0900	0,1200	0,0810	3659,0400	8	0,0900	33107				
Certificate	DE000VA7TGH9	POST 2.423TL 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	DE000CJ3PTJ9	POST 2.432TL OPENZ	EUR											
Certificate	DE000VA9CV94	POST 2.565TS OPENV	EUR	0,1950	0,1950	0,1950			0,1950					
Certificate	NL0013150527	POST 2.583BS OPENB	EUR	0,2350	0,2350	0,2350			0,2350					
Certificate	DE000VA9CRX5	POST 2.666TS OPENV	EUR	0,2950	0,2950	0,2950			0,2950					
Certificate	DE000CJ3P4L0	POST 2.679TS OPENZ	EUR	0,2850	0,2850	0,2850			0,2850					
Certificate	DE000CJ3N5B0	POST 2.881TS OPENZ	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	NL0013007032	POST 2.882BS OPENB	EUR	0,5350	0,5350	0,5350			0,5350					
Certificate	DE000CJ3NZS2	POST 3.129TS OPENZ	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	NL0013003692	POST 3.182BS OPENB	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	DE000VAGT2N2	POST 3.273TS OPENV	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	DE000CV89NF2	POST 3.374TS OPENZ	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	DE000VA3TES0	POST 3.465TS OPENV	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	NL0012998249	POST 3.481BS OPENB	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	DE000CV8AU00	POST 3.571TS OPENZ	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	DE000VL76LU3	POST 3.762TS OPENV	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	DE000VAGEDH0	POST 3.776TS OPENV	EUR	1,3950	1,3950	1,3950			1,3950					
Certificate	NL0012998256	POST 3.779BS OPENB	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	DE000VL76LV1	POST 3.862TS OPENV	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	DE000VL76DP0	POST 3.967TS OPENV	EUR	1,2850	1,2850	1,2850			1,2850					
Certificate	DE000VN66NU6	POST 4.606TS OPENV	EUR	1,7750	1,7750	1,7750			1,7750					
Certificate	NL0012976492	PROX 15.8TL OPENB	EUR	8,3950	8,3950	8,3950			8,3950					
Certificate	NL0012971253	PROX 17.2TL OPENB	EUR	6,8350	7,0750	6,8350			7,0750					
Certificate	NL0012790505	PROX 18.8TL OPENB	EUR	5,3950	5,6350	5,3950			5,6350					
Certificate	NL0013007883	PROX 20.4TL OPENB	EUR	3,9350	4,1750	3,9350	1194,0000	1	4,1750	300				
Certificate	NL0013015407	PROX 21.9TL OPENB	EUR	2,6950	2,6950	2,6950			2,6950					
Certificate	NL0013000763	PROX 24.1TS OPENB	EUR	3,2850	3,2850	3,0250			3,0250					
Certificate	NL0013012289	PROX 25.6TS OPENB	EUR	4,5850	4,5850	4,5850			4,5850					
Certificate	NL0012695548	PROX 27.2TS OPENB	EUR	6,5850	6,5850	6,3250			6,3250					
Certificate	DE000CJ3NS69	PROX 12.61TL OPENZ	EUR	10,5100	10,5100	10,5100			10,5100					
Certificate	DE000CV89G58	PROX 16.62TL OPENZ	EUR	6,5100	6,5100	6,5100			6,5100					
Certificate	DE000CD63765	PROX 18.62TL OPENZ	EUR	4,5150	4,5150	4,5150			4,5150					
Certificate	DE000CJ3N229	PROX 20.62TL OPENZ	EUR	2,5350	2,5350	2,5350			2,5350					
Certificate	DE000CJ3N4M0	PRU 10.74TL OPENZ	EUR											
Certificate	DE000CV87TG1	PRU 12.76TL OPENZ	EUR											
Certificate	DE000CJ3PQL1	PRU 14.26TL OPENZ	EUR											
Certificate	DE000CD61QU1	PSI20 3473TL OPENZ	EUR	14,8900	14,8900	14,8900			14,8900					
Certificate	DE000CN6HNE7	PSI20 3780TL OPENZ	EUR	11,8200	11,8200	11,8200			11,8200					
Certificate	DE000CR6XM14	PSI20 4093TL OPENZ	EUR	8,6900	8,6900	8,6900			8,6900					
Certificate	DE000CE6BFN8	PSI20 4393TL OPENZ	EUR	5,6900	5,6900	5,6900			5,6900					
Certificate	DE000CE6C6Q7	PSI20 4692TL OPENZ	EUR	2,7050	2,7050	2,7050			2,7050					
Certificate	DE000CJ3PNP9	PSI20 5301TS OPENZ	EUR	3,5350	3,5350	3,5350			3,5350					
Certificate	DE000CE6CSX8	PSI20 5699TS OPENZ	EUR	7,5100	7,5100	7,5100			7,5100					
Certificate	DE000CE6EYF9	PSI20 6096TS OPENZ	EUR	11,4800	11,4800	11,4800			11,4800					
Certificate	DE000CV4ZC42	PSI20 6492TS OPENZ	EUR	15,4400	15,4400	15,4400			15,4400					
Certificate	DE000CJ3PL64	PSMG 13.1TL OPENZ	EUR	0,4650	0,4650	0,4650			0,4650					
Certificate	DE000CV89QY6	PSMG 15.1TL OPENZ	EUR	0,2750	0,2750	0,2750			0,2750					
Certificate	NL0012788848	PSMG 28.8TS OPENB	EUR	1,4450	1,4450	1,4250			1,4250					
Certificate	DE000CJ3P7P4	PSMG 11.09TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650					
Certificate	NL0013150816	PSMG 14.98TL OPENB	EUR	0,3850	0,4050	0,3850			0,4050					
Certificate	NL0013150824	PSMG 16.49TL OPENB	EUR	0,2550	0,2650	0,2550			0,2650					
Certificate	NL0013015399	PSMG 17.02TL OPENB	EUR											
Certificate	DE000CV89C11	PSMG 17.12TL OPENZ	EUR											
Certificate	NL0012976914	PSMG 18.52TL OPENB	EUR											
Certificate	DE000CE6FJG5	PSMG 19.15TL OPENZ	EUR											
Certificate	NL0013150899	PSMG 19.91TS OPENB	EUR	0,4650	0,4650	0,4450			0,4450					
Certificate	NL0013148547	PSMG 20.02TL OPENB	EUR											
Certificate	NL0013010226	PSMG 22.91TS OPENB	EUR	0,7950	0,7950	0,7750			0,7750					
Certificate	NL0012794663	PSMG 25.86TS OPENB	EUR	1,1250	1,1250	1,1050			1,1050					
Certificate	NL0012685705	PSMG 31.72TS OPENB	EUR	1,7550	1,7550	1,7550			1,7550					
Certificate	DE000CJ3N815	PST 4.46TL OPENZ	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	DE000CV8AUT1	PST 5.25TL OPENZ	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	DE000CJ3PWD6	PST 6.05TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CV87W35	PUBLI39.81TL OPENZ	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	DE000CV4YXP2	PUBLI44.86TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	NL0009863422	QUALC 34.8TL OPENB	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	NL0012020440	QUALC 85.4TS OPENB	EUR	3,3550	3,3550	3,3550			3,3550					
Certificate	DE000CE6BQT2	RANDS LEVOPENZ	EUR	10,0600	10,0600	10,0600			10,0600					
Certificate	NL0012796049	RANDS SHROOPENZ	EUR	64,1500	64,1500	64,1500			64,1500					
Certificate	NL0011906706	RANDS 32TL OPENB	EUR	14,4150	14,4150	14,4150			14,4150					
Certificate	DE000CP07A36	RANDS 32TL OPENC	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	DE000CP06WZ7	RANDS 32TL OPENC	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000VA8FU93	RANDS 38TL 0319V	EUR	0,5950	0,5950	0,5950			0,5950					

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	DE000VA71N83	RANDS 39TL 0319V	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	DE000VA71ND9	RANDS 40TL 0319V	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	DE000VA71T89	RANDS 40TL 1218V	EUR	0,3850	0,3850	0,3850			0,3850					
Certificate	DE000CP07A44	RANDS 40TL OPENC	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000CP06X06	RANDS 40TL OPENC	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	DE000VA8F1A5	RANDS 41TL 0319V	EUR	0,3050	0,3050	0,3050			0,3050					
Certificate	DE000VA8F097	RANDS 41TL 1218V	EUR	0,2950	0,2950	0,2950			0,2950					
Certificate	DE000VA8F6C0	RANDS 42TL 0319V	EUR	0,2150	0,2150	0,2150			0,2150					
Certificate	DE000VA8F6B2	RANDS 42TL 1218V	EUR	0,2050	0,2050	0,2050			0,2050					
Certificate	DE000VA87HG0	RANDS 43TL 0319V	EUR	0,1050	0,1050	0,1050			0,1050					
Certificate	DE000VA87G78	RANDS 43TL 1218V	EUR	0,1050	0,1050	0,1050			0,1050					
Certificate	DE000VA9CSP9	RANDS 45TS 0319V	EUR	0,2150	0,2150	0,2150			0,2150					
Certificate	DE000VA9CSQ7	RANDS 45TS 1218V	EUR	0,2050	0,2050	0,2050			0,2050					
Certificate	DE000VA71M52	RANDS 46TS 0319V	EUR	0,3050	0,3050	0,3050			0,3050					
Certificate	DE000VA71NM0	RANDS 46TS 1218V	EUR	0,2950	0,2950	0,2950			0,2950					
Certificate	DE000VA7PVK0	RANDS 47TS 0319V	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	DE000VA64XQ5	RANDS 47TS 1218V	EUR	0,3850	0,3850	0,3850			0,3850					
Certificate	LU1840912593	RANDS 48TPIOPENS	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	DE000VA7PS70	RANDS 48TS 0319V	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	DE000VA6T274	RANDS 48TS 1218V	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	DE000CP07A69	RANDS 48TS OPENC	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	DE000CP06X22	RANDS 48TS OPENC	EUR	0,5300	0,5300	0,4600	10680,0000	22	0,4900	22000				
Certificate	DE000VA7PS88	RANDS 49TS 0319V	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	NL0012796239	RANDS 50BON0619Z	EUR	44,9900	44,9900	44,9900			44,9900					
Certificate	NL0012796247	RANDS 50BON0919Z	EUR	44,3800	44,3800	44,3800			44,3800					
Certificate	NL0012796254	RANDS 50BON1219Z	EUR	43,8700	43,8700	43,8700			43,8700					
Certificate	DE000VA7PS96	RANDS 50TS 0319V	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	DE000VA6TYE1	RANDS 50TS 1218V	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	NL0013003262	RANDS 51BOC0919B	EUR	44,3900	44,4200	44,3900			44,4200					
Certificate	NL0012796312	RANDS 51BOC1219Z	EUR	44,8100	44,8100	44,8100			44,8100					
Certificate	DE000VA7PTA5	RANDS 51TS 0319V	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	DE000VAGEE39	RANDS 51TS 1218V	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	DE000CQ5A723	RANDS 52TL OPENC	EUR											
Certificate	DE000CY52J55	RANDS 52TL OPENC	EUR											
Certificate	DE000VAGEER7	RANDS 52TS 1218V	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	DE000VAGD5L7	RANDS 54TS 1218V	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	DE000CQ58ZA1	RANDS 56TS OPENC	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000VA4RNE3	RANDS 57TS 1218V	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	NL0012676274	RANDS 60BOC1218B	EUR	44,0300	44,0300	44,0300			44,0300					
Certificate	DE000VASELZ7	RANDS 60TS 1218V	EUR	1,6250	1,6250	1,6250			1,6250					
Certificate	DE000VLSR897	RANDS 62TS OPENV	EUR	1,4750	1,4750	1,4750			1,4750					
Certificate	DE000VLSR9A4	RANDS 64TS OPENV	EUR	1,6750	1,6750	1,6750			1,6750					
Certificate	NL0010011979	RANDS 10.9TL OPENB	EUR	33,6550	33,6550	33,6550			33,6550					
Certificate	NL0010283974	RANDS 19.7TL OPENB	EUR	25,6450	25,6450	25,6450			25,6450					
Certificate	NL0012366298	RANDS 21.4TL OPENH	EUR	24,0000	24,1400	24,0000			24,1400					
Certificate	NL0010379558	RANDS 22.6TL OPENB	EUR	22,9650	22,9650	22,9650			22,9650					
Certificate	NL0010887717	RANDS 23.3TL OPENB	EUR	22,3350	22,3350	22,3350			22,3350					
Certificate	NL0011904297	RANDS 25.5BL OPENB	EUR	18,4850	18,5250	18,4850			18,5250					
Certificate	NL0011230503	RANDS 25.6TL OPENH	EUR	20,1800	20,3200	20,1800			20,3200					
Certificate	NL0010893673	RANDS 26.2TL OPENB	EUR	19,6650	19,6650	19,6650			19,6650					
Certificate	NL0010901682	RANDS 27.3TL OPENB	EUR	18,6750	18,7150	18,6750			18,7150					
Certificate	NL0011905336	RANDS 28.9TL OPENB	EUR	17,1950	17,2350	17,1950			17,2350					
Certificate	NL0011912175	RANDS 33.6TL OPENB	EUR	12,9250	12,9250	12,9250			12,9250					
Certificate	NL0011916085	RANDS 35.2TL OPENB	EUR	11,4850	11,5250	11,4850			11,5250					
Certificate	DE000CD62874	RANDS 36.5TL OPENZ	EUR	7,1300	7,1300	7,1300			7,1300					
Certificate	NL0012021182	RANDS 36.7TL OPENB	EUR	10,0750	10,1150	10,0750			10,1150					
Certificate	NL0012022834	RANDS 38.3TL OPENB	EUR	8,7150	8,7150	8,7150			8,7150					
Certificate	NL0012025654	RANDS 39.9TL OPENB	EUR	7,2350	7,2350	7,2350			7,2350					
Certificate	NL0013018088	RANDS 41.4TL OPENB	EUR	5,8450	5,8450	5,8450			5,8450					
Certificate	NL0013145980	RANDS 42.9TL OPENB	EUR	4,4450	4,4850	4,4450			4,4850					
Certificate	DE000VA9CR20	RANDS 45.1TS OPENV	EUR	0,1950	0,1950	0,1950			0,1950					
Certificate	NL0013149263	RANDS 45.3TS OPENB	EUR	6,9250	6,9250	6,8450			6,8450					
Certificate	DE000VA64X25	RANDS 47.2TS OPENV	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	NL0013003007	RANDS 47.3TS OPENB	EUR	9,1250	9,1250	9,0450			9,0450					
Certificate	DE000VAGT2R3	RANDS 48.2TS OPENV	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	DE000C3N5C8	RANDS 48.9TS OPENZ	EUR	1,1050	1,1050	1,1050			1,1050					
Certificate	NL0013001993	RANDS 49.3TS OPENB	EUR	11,2450	11,2450	11,2450			11,2450					
Certificate	NL0013000144	RANDS 50.7TS OPENB	EUR	12,9450	12,9450	12,8650			12,8650					
Certificate	NL0012494629	RANDS 56.SBOC1218B	EUR	53,1700	53,3700	53,1700			53,3700					
Certificate	NL0012696876	RANDS 56.8TS OPENB	EUR	19,6150	19,6150	19,5350			19,5350					
Certificate	NL0012365449	RANDS 73.5TS OPENH	EUR	38,2200	38,2400	38,2200			38,2400					
Certificate	NL0012366306	RANDS12.21TL OPENH	EUR	32,3500	32,4900	32,3500			32,4900					

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	NL0011721857	RANDS16.95TL OPENH	EUR	28,0400	28,1800	28,0400			28,1800					
Certificate	NL0010901500	RANDS26.57BL OPENB	EUR	17,4250	17,4250	17,4250			17,4250					
Certificate	DE000CJ3NUG8	RANDS28.02TL OPENZ	EUR	3,1150	3,1150	3,1150								
Certificate	NL0010901518	RANDS28.24BL OPENB	EUR	15,7450	15,7450	15,7450								
Certificate	NL0011927009	RANDS29.47TL OPENH	EUR	16,6600	16,8000	16,6600								
Certificate	NL0011926985	RANDS31.55TL OPENH	EUR	14,7700	14,9100	14,7700								
Certificate	NL0011927991	RANDS32.58TL OPENH	EUR	13,8300	13,9700	13,8300								
Certificate	DE000CJ3N526	RANDS32.88TL 1218Z	EUR	2,1950	2,1950	2,1950								
Certificate	DE000CD624N4	RANDS32.88TL OPENZ	EUR	11,9600	11,9600	11,9600								
Certificate	DE000CD625J9	RANDS34.02TL OPENZ	EUR	9,5900	9,5900	9,5900								
Certificate	DE000CJ3P3Y5	RANDS34.38TL 0319Z	EUR	1,8950	1,8950	1,8950								
Certificate	NL0011934161	RANDS34.66TL OPENH	EUR	11,9400	12,0800	11,9400								
Certificate	LU1840981648	RANDS34.71TCIOPENS	EUR	9,2100	9,2100	9,2100								
Certificate	DE000CJ3N534	RANDS35.88TL 1218Z	EUR	1,5950	1,5950	1,5950								
Certificate	DE000CD62KD8	RANDS35.96TL OPENZ	EUR	8,9900	8,9900	8,9900								
Certificate	DE000VA8FT47	RANDS36.66TL OPENV	EUR	0,7050	0,7050	0,7050								
Certificate	NL0011979406	RANDS36.71TL OPENH	EUR	10,0700	10,2100	10,0700								
Certificate	NL0011917349	RANDS36.72BL OPENB	EUR	7,2550	7,2950	7,2550								
Certificate	DE000CJ3P322	RANDS37.38TL 0319Z	EUR	1,2950	1,2950	1,2950								
Certificate	DE000VA7TGN7	RANDS37.67TL OPENV	EUR	0,6050	0,6050	0,6050								
Certificate	NL0011979851	RANDS37.74TL OPENH	EUR	9,1300	9,2700	9,1300								
Certificate	NL0012021380	RANDS37.78BL OPENB	EUR	6,2450	6,2450	6,2450								
Certificate	DE000VA7TGP2	RANDS38.67TL OPENV	EUR	0,5050	0,5050	0,5050								
Certificate	NL0011988985	RANDS38.76TL OPENH	EUR	8,2000	8,3400	8,2000								
Certificate	NL0012021893	RANDS38.83BL OPENB	EUR	5,1650	5,1650	5,1650								
Certificate	DE000CJ3NSX7	RANDS38.88TL 1218Z	EUR	0,9950	0,9950	0,9950								
Certificate	DE000CX59GM1	RANDS38.94TL OPENC	EUR	0,4900	0,4900	0,4900								
Certificate	DE000CD639K8	RANDS39.47TL OPENZ	EUR	4,3100	4,3100	4,1900	1730,6100	2	4,1900	402				
Certificate	DE000VA64X33	RANDS39.68TL OPENV	EUR	0,3950	0,3950	0,3950								
Certificate	NL0011989793	RANDS39.78TL OPENH	EUR	7,2800	7,4200	7,2800								
Certificate	NL0013016512	RANDS39.83BL OPENB	EUR	4,1450	4,1850	4,1450								
Certificate	LU1817373365	RANDS40.11TCIOPENS	EUR	3,8500	3,8500	3,8500								
Certificate	DE000VA8FZT1	RANDS40.73TL OPENV	EUR	0,2950	0,2950	0,2950								
Certificate	NL0011990429	RANDS40.81TL OPENH	EUR	6,3500	6,4900	6,3500								
Certificate	NL0013017601	RANDS40.82BL OPENB	EUR	3,1950	3,1950	3,1950								
Certificate	DE000CJ3P2P3	RANDS41.46TL OPENZ	EUR	0,7250	0,7250	0,7250								
Certificate	DE000VA8F5X8	RANDS41.74TL OPENV	EUR	0,2050	0,2050	0,2050								
Certificate	NL0013127541	RANDS41.78TL OPENH	EUR	5,4600	5,6000	5,4600								
Certificate	NL0013018401	RANDS41.82BL OPENB	EUR	2,1950	2,1950	2,1950								
Certificate	LU1859904788	RANDS42.33TCIOPENS	EUR	1,7000	1,7000	1,7000								
Certificate	DE000VA87FNO	RANDS42.75TL OPENV	EUR	0,1250	0,1250	0,1250								
Certificate	NL0013146517	RANDS42.82BL OPENB	EUR	1,1950	1,1950	1,1950								
Certificate	NL0013150535	RANDS45.12BS OPENB	EUR	2,1750	2,1750	2,1750								
Certificate	NL0013085186	RANDS45.72TS OPENH	EUR	7,3700	7,3900	7,3700								
Certificate	NL0013009053	RANDS46.12BS OPENB	EUR	3,1650	3,1650	3,1650								
Certificate	DE000VA7TGL1	RANDS46.16TS OPENV	EUR	0,2850	0,2850	0,2850								
Certificate	NL0013002652	RANDS47.11BS OPENB	EUR	4,2450	4,2450	4,1650								
Certificate	NL0012905202	RANDS47.58TS OPENH	EUR	9,4400	9,4600	9,4400								
Certificate	NL0013002223	RANDS48.09BS OPENB	EUR	5,2250	5,2250	5,1450								
Certificate	NL0013001753	RANDS49.08BS OPENB	EUR	6,1350	6,1350	6,1350								
Certificate	DE000VA321A6	RANDS49.12TL OPENV	EUR											
Certificate	NL0013000516	RANDS49.39BS OPENB	EUR	6,4350	6,4350	6,4350								
Certificate	NL0012902407	RANDS49.68TS OPENH	EUR	11,7700	11,7900	11,7700								
Certificate	DE000VA6TXY1	RANDS49.91TS OPENV	EUR	0,5750	0,5750	0,5750								
Certificate	LU1817382788	RANDS50.16TCIOPENS	EUR	7,0700	7,0700	7,0700								
Certificate	NL0012999916	RANDS50.38BS OPENB	EUR	7,4250	7,4250	7,4250								
Certificate	DE000VAGEEY3	RANDS50.91TS OPENV	EUR	0,6750	0,6750	0,6750								
Certificate	NL0012901177	RANDS51.66TS OPENH	EUR	13,9700	14,0000	13,9700								
Certificate	DE000VAGEEZ0	RANDS51.91TS OPENV	EUR	0,7750	0,7750	0,7750								
Certificate	NL0012996177	RANDS52.36BS OPENB	EUR	9,4950	9,4950	9,4150								
Certificate	LU1817291633	RANDS52.54TCIOPENS	EUR	9,4400	9,4400	9,4400								
Certificate	DE000VAD07S8	RANDS52.95TS OPENV	EUR	0,8750	0,8750	0,8750								
Certificate	NL0012898050	RANDS53.63TS OPENH	EUR	16,1500	16,1800	16,1500								
Certificate	NL0012976658	RANDS54.25BOC0619B	EUR	46,7300	46,8100	46,7300								
Certificate	DE000CJ3NMJ9	RANDS54.39TS OPENZ	EUR	2,2050	2,2050	2,2050								
Certificate	LU1790569179	RANDS54.46TCIOPENS	EUR	11,3700	11,3700	11,3700								
Certificate	DE000VAD04U1	RANDS54.95TS OPENV	EUR	1,0750	1,0750	1,0750								
Certificate	NL0012697015	RANDS55.32BS OPENB	EUR	12,4450	12,4450	12,3650								
Certificate	NL0011241484	RANDS56.08TS OPENH	EUR	18,8800	18,9000	18,8800								
Certificate	NL0012793053	RANDS56.65BOC1218B	EUR	44,0300	44,0300	44,0300								
Certificate	DE000CR9R8F8	RANDS56.67TS OPENZ	EUR	15,6400	15,6400	15,6400								
Certificate	NL0012648455	RANDS57.17BOC0619Z	EUR	51,1600	51,1600	51,1600								

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	NL0012699144	RAND557.28BS OPENB	EUR	14,3350	14,3350	14,3350			14,3350					
Certificate	DE000CE6BKV5	RAND559.38TS OPENZ	EUR	3,1950	3,1950	3,1950			3,1950					
Certificate	NL0011230073	RAND559.65TS OPENH	EUR	22,8300	22,8600	22,8300			22,8600					
Certificate	DE000VN66N12	RAND560.89TS OPENV	EUR	1,2750	1,2750	1,2750			1,2750					
Certificate	DE000VN66N53	RAND560.89TS OPENV	EUR	1,5750	1,5750	1,5750			1,5750					
Certificate	NL0012601033	RAND562.54TS OPENH	EUR	26,0500	26,0700	26,0500			26,0700					
Certificate	NL0012602791	RAND562.57TS OPENH	EUR	26,0800	26,1000	26,0800			26,1000					
Certificate	DE000CY16C73	RAND562.59TS OPENC	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	NL0011721832	RAND563.04TS OPENH	EUR	26,6000	26,6300	26,6000			26,6300					
Certificate	NL0012649149	RAND564.07B0C1218Z	EUR	43,9700	43,9700	43,9700			43,9700					
Certificate	NL0012366272	RAND566.75TS OPENH	EUR	30,7200	30,7400	30,7200			30,7400					
Certificate	NL0012649156	RAND567.02B0C0619Z	EUR	42,1700	42,1700	42,1700			42,1700					
Certificate	NL0012581136	RAND567.03TS OPENH	EUR	31,0300	31,0600	31,0300			31,0600					
Certificate	DE000VL76J59	RAND567.76TS OPENV	EUR	2,0650	2,0650	2,0650			2,0650					
Certificate	NL0012366264	RAND569.65TS OPENH	EUR	33,9500	33,9700	33,9500			33,9700					
Certificate	NL0012366256	RAND572.56TS OPENH	EUR	37,1700	37,1900	37,1700			37,1900					
Certificate	NL0012313266	RAND573.38TS OPENH	EUR	38,0900	38,1100	38,0900			38,1100					
Certificate	NL0012536775	RAND579.22TS OPENH	EUR	44,5600	44,5900	44,5600			44,5900					
Certificate	NL0012586762	RAND586.04TS OPENH	EUR	52,1400	52,1700	52,1400			52,1700					
Certificate	NL0012558308	RAND586.48TS OPENH	EUR	52,6300	52,6500	52,6300			52,6500					
Certificate	NL0012579346	RAND586.67TS OPENH	EUR	52,8400	52,8600	52,8400			52,8600					
Certificate	DE000CV87RZ5	RB 41.73TL OPENZ	EUR	2,4150	2,4150	2,4150			2,4150					
Certificate	DE000CV87JR9	RB 46.82TL OPENZ	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	DE000CV4YXY4	RB 51.88TL OPENZ	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	DE000CJ3PTV4	RB 58.86TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	XS0215447441	RB FX/IL 6%20	EUR											
Certificate	XS0422117530	RB ROB M 0%28MAY19	EUR											
Certificate	XS0262561789	RB SPREAD 4.552%21	EUR	103,5100	103,5100	103,5100			103,5100					
Certificate	XS0295385065	RB SPREAD T 0%22	EUR											
Certificate	NL0000459816	RBSBI PI OPENN	EUR	23,4700	23,8300	23,4700			23,8300					
Certificate	NL00009067883	RDX 323TL OPENB	EUR	10,5800	10,5800	10,5800			10,5800					
Certificate	DE000CY51CF9	RELX 14TL OPENC	EUR	4,8500	4,8500	4,8500			4,8500					
Certificate	DE000CP06X30	RELX 15TL OPENC	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	DE000CP06X48	RELX 16TL OPENC	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	DE000CP06X55	RELX 18TS OPENC	EUR											
Certificate	DE000CP06X63	RELX 20TS OPENC	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000CY51AR8	RELX 22TS OPENC	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	NL0009988807	RELX 3.2TL OPENB	EUR	23,3700	23,3700	23,3700			23,3700					
Certificate	NL0010516969	RELX 7.6TL OPENB	EUR	17,0700	17,0700	17,0700			17,0700					
Certificate	NL0010904165	RELX 10.9TL OPENB	EUR	12,4000	12,4000	12,4000			12,4000					
Certificate	NL0012033872	RELX 14.2TL OPENB	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	NL0012109482	RELX 15.2TL OPENB	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	NL0012779870	RELX 16.3TL OPENB	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000CJ3NSD9	RELX 16.4TL OPENZ	EUR	1,8750	1,8750	1,8750			1,8750					
Certificate	NL0012848089	RELX 19.4TS OPENH	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	NL0012649172	RELX 19.5B0C0619Z	EUR	19,0800	19,0800	19,0800			19,0800					
Certificate	NL0012112403	RELX 20.3TS OPENB	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	NL0012788855	RELX 21.7TS OPENB	EUR	5,3400	5,3400	5,3400			5,3400					
Certificate	NL0012980585	RELX 23.2TS OPENB	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	NL0012890826	RELX 23.9TS OPENH	EUR	7,8300	7,8300	7,8300			7,8300					
Certificate	DE000CF3AD69	RELX 8.18TL OPENC	EUR											
Certificate	DE000CR4HQ7P	RELX 10.73TL OPENZ	EUR	7,5100	7,5100	7,5100			7,5100					
Certificate	NL0011052949	RELX 10.92TL OPENH	EUR	12,1800	12,1800	12,1800			12,1800					
Certificate	DE000CR6X8J5	RELX 12.43TL OPENZ	EUR	5,8250	5,8250	5,8250			5,8250					
Certificate	NL0011742101	RELX 12.61TL OPENH	EUR	6,3300	6,3300	6,3300			6,3300					
Certificate	DE000CR9SCD9	RELX 13.42TL OPENZ	EUR	4,8350	4,8350	4,8350			4,8350					
Certificate	NL0011996368	RELX 13.65TL OPENH	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	NL0012051171	RELX 14.64TL OPENH	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	NL0012098925	RELX 14.87BL OPENB	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	DE000CD646C0	RELX 14.91TL OPENZ	EUR	3,3550	3,3550	3,3550			3,3550					
Certificate	NL0012565550	RELX 14.95TL OPENH	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	NL0012565543	RELX 15.46TL OPENH	EUR	3,6900	3,6900	3,6900			3,6900					
Certificate	NL0012689988	RELX 15.91BL OPENB	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	NL0012602825	RELX 16.47TL OPENH	EUR	2,7500	2,8000	2,7500	1120,0000	1	2,8000	400				
Certificate	NL0013130651	RELX 16.97TL OPENH	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	NL0013079387	RELX 17.97TS OPENH	EUR											
Certificate	NL0012900807	RELX 18.46TS OPENH	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	NL0012245187	RELX 19.89TS OPENH	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	NL0012311088	RELX 19.94TS OPENH	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	NL0012785554	RELX 20.15BS OPENB	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	NL0012199681	RELX 20.36TS OPENH	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	NL0012792725	RELX 21.14BS OPENB	EUR	3,1900	3,1900	3,1900			3,1900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011052873	RELX 21.85TS OPENH	EUR	8,6400	8,6400	8,6400			8,6400					
Certificate	NL0012993802	RELX 22.13BS OPENB	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	NL0012056436	RENAU 52TL OPENH	EUR	16,6500	17,5400	16,6500			17,5400					
Certificate	DE000CW42MG9	RENAU 60TL OPENC	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	DE000CW42QL0	RENAU 60TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000CR9RLU6	RENAU 58.TL OPENZ	EUR	8,0350	8,0350	8,0350			8,0350					
Certificate	NL0012586770	RENAU 100.TS OPENH	EUR	43,1100	43,1100	42,4700			42,4700					
Certificate	NL0012538151	RENAU 139.TS OPENH	EUR	85,2100	85,2100	84,5900			84,5900					
Certificate	NL0012864920	RENAU 96.3TS OPENH	EUR	39,0800	39,0800	38,4500			38,4500					
Certificate	NL0012579395	RENAU100.1TS OPENH	EUR	43,1700	43,1700	42,5400			42,5400					
Certificate	NL0012556245	RENAU100.1TS OPENH	EUR	43,1700	43,1700	42,5400			42,5400					
Certificate	NL0011415088	RENAU103.3TS OPENH	EUR	46,6200	46,6200	46,0000			46,0000					
Certificate	NL0012602833	RENAU111.2TS OPENH	EUR	55,1600	55,1600	54,5300			54,5300					
Certificate	NL0012601058	RENAU111.4TS OPENH	EUR	55,3900	55,3900	54,7600			54,7600					
Certificate	NL0011729330	RENAU116.3TS OPENH	EUR	60,7100	60,7100	60,0700			60,0700					
Certificate	NL0011732359	RENAU116.4TS OPENH	EUR	60,7900	60,7900	60,1600			60,1600					
Certificate	NL0012592851	RENAU138.8TS OPENH	EUR	84,9300	84,9300	84,3100			84,3100					
Certificate	NL0012601884	RENAU138.8TS OPENH	EUR	84,9700	84,9700	84,3300			84,3300					
Certificate	NL0012558316	RENAU139.4TS OPENH	EUR	85,5800	85,5800	84,9500			84,9500					
Certificate	NL0011415229	RENAU41.94TL OPENH	EUR	26,0100	26,9000	26,0100			26,9000					
Certificate	DE000CJ3PHW7	RENAU42.94TL OPENZ	EUR	23,0100	23,0100	23,0100			23,0100					
Certificate	NL0012203061	RENAU47.48TL OPENH	EUR	20,8500	21,7400	20,8500			21,7400					
Certificate	DE000CR9SQG2	RENAU52.97TL OPENZ	EUR	13,0100	13,0100	13,0100			13,0100					
Certificate	NL0011415187	RENAU58.75TL OPENH	EUR	10,3700	11,2600	10,3700			11,2600					
Certificate	NL0013127582	RENAU64.31TL OPENH	EUR	5,2000	6,0800	5,2000			6,0800					
Certificate	NL0012919807	RENAU79.68TS OPENH	EUR	21,1200	21,1200	20,4900			20,4900					
Certificate	NL0012918718	RENAU83.64TS OPENH	EUR	25,3900	25,3900	24,7600			24,7600					
Certificate	NL0012864938	RENAU84.43TS OPENH	EUR	26,2500	26,2500	25,6200			25,6200					
Certificate	NL0012605653	RENAU91.52TS OPENH	EUR	33,9000	33,9000	33,2800			33,2800					
Certificate	NL0012601066	RENAU95.63TS OPENH	EUR	38,3500	38,3500	37,7200			37,7200					
Certificate	NL0012536791	RENAU99.95TS OPENH	EUR	43,0100	43,0100	42,3800			42,3800					
Certificate	NL0012525208	RENAU99.97TS OPENH	EUR	43,0300	43,0300	42,4100			42,4100					
Certificate	DE000CD639L6	REPSO10.99TL OPENZ	EUR	4,7050	4,7050	4,7050			4,7050					
Certificate	DE000CF6CC84	REPSO12.98TL OPENZ	EUR	2,7350	2,7350	2,7350			2,7350					
Certificate	DE000CD61L14	REPSO9.495TL OPENZ	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	NL0006343873	RICCO PI OPENN	EUR	5,9900	5,9900	5,7900			5,7900					
Certificate	NL0006066193	RICEN PI OPENN	EUR	6,1300	6,1300	5,9700			5,9700					
Certificate	DE000CJ3N4N8	RICHE52.05TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750					
Certificate	DE000CV8AXY5	RICHE60.99TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	DE000CJ3PXP8	RICHE69.99TL OPENZ	EUR											
Certificate	NL0006343907	RIEHI PI OPENN	EUR	10,0900	10,0900	10,0900			10,0900					
Certificate	NL0006066219	RIEHM PI OPENN	EUR	11,3200	11,3200	11,3200			11,3200					
Certificate	NL0009057728	RIEHN PI OPENN	EUR	1,8500	1,8700	1,8300	1870,0000	1	1,8300	1000				
Certificate	NL0006343865	RIEHP PI OPENN	EUR	16,2300	16,6500	16,2300			16,6500					
Certificate	DE000CW42Y69	RIM 6TL OPENC	EUR	0,2300	0,2300	0,2300			0,2300					
Certificate	DE000CY512F2	RIM 8TL OPENC	EUR	0,0500	0,0500	0,0500			0,0500					
Certificate	DE000CY512M8	RIM 8TL OPENC	EUR	0,1000	0,1000	0,1000			0,1000					
Certificate	NL0010523932	RIM 4.7TL OPENB	EUR											
Certificate	NL0010283321	RIM 18.5TS OPENB	EUR											
Certificate	DE000CF504T3	RIM 4.179TL OPENC	EUR											
Certificate	DE000CF504S5	RIM 5.223TL OPENC	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	DE000CD63DD1	RIOTI 24.TL OPENZ	EUR	17,4800	17,4800	16,8300	262,2000	1	16,8300	15				
Certificate	DE000CD61VJ4	RIOTI19.28TL OPENZ	EUR	22,2650	22,2650	22,2650			22,2650					
Certificate	DE000CD63V69	RIOTI27.54TL OPENZ	EUR	12,7600	12,7600	12,7600			12,7600					
Certificate	DE000CE6E390	RIOTI31.56TL OPENZ	EUR	8,8200	8,8200	8,1550	114,6600	1	8,1550	13				
Certificate	DE000CJ3PV82	RIOTI35.55TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	DE000CJ3POV7	RMG 2.29TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	DE000CJ3NX39	RMG 2.74TL OPENZ	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	DE000CV8ASH0	RMG 3.17TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	XS0269906961	RO CLEAN TC 0%22	EUR											
Certificate	XS0239558819	RO PRIV EQ 0%19	EUR											
Certificate	NL0012107577	ROCHE 260TS OPENB	EUR	2,6000	2,7000	2,6000			2,7000					
Certificate	DE000CV8ADG4	ROCHE 226.TL OPENZ	EUR	2,3700	2,3700	2,3550	2607,0000	1	2,3550	1100				
Certificate	NL0010125696	ROCHE119.1TL OPENB	EUR	12,3300	12,3300	12,2000			12,2000					
Certificate	DE000CV89E27	ROCHE139.8TL OPENZ	EUR	9,9000	9,9000	9,9000			9,9000					
Certificate	DE000CV87RR2	ROCHE160.1TL OPENZ	EUR	8,1200	8,1200	8,1200			8,1200					
Certificate	NL0010289013	ROCHE179.4TL OPENB	EUR	7,3900	7,3900	7,2700			7,2700					
Certificate	DE000CD63AH8	ROCHE180.3TL OPENZ	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	NL0012970636	ROCHE197.6TL OPENB	EUR	5,9000	5,9000	5,7800			5,7800					
Certificate	DE000CR6Y740	ROCHE206.1TL OPENZ	EUR	4,0750	4,0750	4,0750			4,0750					
Certificate	NL0012974091	ROCHE207.4TL OPENB	EUR	5,1000	5,1500	4,9800	2317,5000	1	4,9800	450				
Certificate	NL0012980494	ROCHE217.6TL OPENB	EUR	4,2600	4,2600	4,1400			4,1400					

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	NL0012984546	ROCHE228.4TL OPENB	EUR	3,3800	3,3800	3,2600			3,2600					
Certificate	NL0012984660	ROCHE286.2TS OPENB	EUR	5,0900	5,1900	5,0900			5,1900					
Certificate	NL0009592245	ROCHE72.01TL OPENB	EUR	16,1900	16,1900	16,0500			16,0500					
Certificate	NL0012201784	ROCKT 12.6TL OPENH	EUR	1,4100	1,4500	1,4100			1,4500					
Certificate	NL0012206981	ROCKT 15.2TL OPENH	EUR	1,1900	1,2300	1,1900			1,2300					
Certificate	NL0012212062	ROCKT 16.1TL OPENH	EUR	1,1200	1,1600	1,1200			1,1600					
Certificate	NL0012434378	ROCKT 17.1TL OPENH	EUR	1,0300	1,0700	1,0300			1,0700					
Certificate	NL0012433460	ROCKT 17.6TL OPENH	EUR	0,9900	1,0300	0,9900			1,0300					
Certificate	NL0012433924	ROCKT 18.6TL OPENH	EUR	0,9000	0,9500	0,9000			0,9500					
Certificate	NL0012516199	ROCKT 19.1TL OPENH	EUR	0,8600	0,9100	0,8600			0,9100					
Certificate	NL0012541411	ROCKT 19.7TL OPENH	EUR	0,8200	0,8600	0,8200			0,8600					
Certificate	NL0012546527	ROCKT 20.2TL OPENH	EUR	0,7800	0,8200	0,7800			0,8200					
Certificate	NL0012550198	ROCKT 20.6TL OPENH	EUR	0,7400	0,7800	0,7400			0,7800					
Certificate	NL0012565584	ROCKT 21.2TL OPENH	EUR	0,6900	0,7300	0,6900			0,7300					
Certificate	NL0012864961	ROCKT 21.6TL OPENH	EUR	0,6600	0,7000	0,6600			0,7000					
Certificate	NL0012579437	ROCKT 22.6TL OPENH	EUR	0,5700	0,6100	0,5700			0,6100					
Certificate	NL0012909766	ROCKT 23.2TL OPENH	EUR	0,5200	0,5600	0,5200			0,5600					
Certificate	NL0012909758	ROCKT 23.7TL OPENH	EUR	0,4800	0,5200	0,4800			0,5200					
Certificate	NL0012922413	ROCKT 33.8TS OPENH	EUR	1,7800	1,7800	1,7500	1457,7500	1	1,7700	833				
Certificate	DE000CJ3NSD6	ROCKT16.76TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	DE000CV8A4U8	ROCKT20.28TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	DE000CN6JRH7	RR 5.634TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050					
Certificate	DE000CN6JYA8	RR 6.351TL OPENZ	EUR	0,4350	0,4350	0,4350			0,4350					
Certificate	DE000CJ3PQM9	RR 7.854TL OPENZ	EUR	0,0950	0,0950	0,0950			0,0950					
Certificate	DE000CV8A7Y3	RTL 42.1TL OPENZ	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000CJ3PR43	RTL 37.11TL OPENZ	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000CN6IQX6	RTL 47.32TL OPENZ	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	DE000CJ3PUM1	RTL 52.21TL OPENZ	EUR											
Certificate	NL0000458180	RUSLAND CT OPENN	EUR	135,2000	135,2000	135,2000			135,2000					
Certificate	NL0013011190	RUSSL 1236BL OPENB	EUR	2,7050	2,7050	2,7050			2,7050					
Certificate	NL0012683536	RUSSL 1336BL OPENB	EUR	1,8150	1,8150	1,8150			1,8150					
Certificate	NL0012684062	RUSSL 1350TL OPENB	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	NL0012678833	RUSSL 1440BL OPENB	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	NL0012679229	RUSSL 1454TL OPENB	EUR	0,9150	0,9150	0,9150			0,9150					
Certificate	NL0013150352	RUSSL 1540BL OPENB	EUR											
Certificate	NL0013006471	RUSSL 1664TS OPENB	EUR	1,4750	1,4750	1,4750			1,4750					
Certificate	NL0013004344	RUSSL 1696BS OPENB	EUR	1,5250	1,5250	1,5250			1,5250					
Certificate	NL0013006489	RUSSL 1864TS OPENB	EUR	3,2850	3,2850	3,2850			3,2850					
Certificate	NL0012971576	RUSSL 1895BS OPENB	EUR	3,2950	3,2950	3,2950			3,2950					
Certificate	NL0012979405	RUSSL 2095BS OPENB	EUR	5,0650	5,0650	5,0650			5,0650					
Certificate	NL0012687685	RWE 14TL OPENB	EUR	5,6850	5,6850	5,6850			5,6850					
Certificate	NL0012611826	RWE 14TL OPENH	EUR	0,5500	0,5600	0,5500			0,5600					
Certificate	NL0012611818	RWE 15TL OPENH	EUR	0,4500	0,4700	0,4500			0,4700					
Certificate	NL0012611800	RWE 16TL OPENH	EUR	0,3600	0,3700	0,3600			0,3700					
Certificate	NL0011426051	RWE 7.6TL OPENB	EUR	11,6450	11,6450	11,6450			11,6450					
Certificate	NL0011416623	RWE 7.7TL OPENH	EUR	1,1900	1,2000	1,1900			1,2000					
Certificate	NL0011416615	RWE 8.7TL OPENH	EUR	1,0900	1,1100	1,0900			1,1100					
Certificate	NL0011798988	RWE 9.9TL OPENB	EUR	9,3450	9,5050	9,3450			9,5050					
Certificate	NL0011721923	RWE 10.7TL OPENH	EUR	0,9000	0,9100	0,9000			0,9100					
Certificate	NL0012175541	RWE 12.7TL OPENH	EUR	0,7000	0,7100	0,7000			0,7100					
Certificate	NL0012201792	RWE 13.7TL OPENH	EUR	0,6100	0,6200	0,6100			0,6200					
Certificate	NL0013005846	RWE 15.1TL OPENB	EUR	4,6850	4,6850	4,6850			4,6850					
Certificate	NL0013005853	RWE 16.1TL OPENB	EUR	3,7550	3,7550	3,7550			3,7550					
Certificate	NL0013149214	RWE 17.1TL OPENB	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	NL0013150832	RWE 18.1TL OPENB	EUR											
Certificate	NL0013132640	RWE 19.2TS OPENH	EUR	0,2200	0,2200	0,2000			0,2000					
Certificate	NL0013005994	RWE 19.7TS OPENB	EUR	2,7150	2,7150	2,7150			2,7150					
Certificate	NL0013004294	RWE 21.7TS OPENB	EUR	4,8550	4,8550	4,8550			4,8550					
Certificate	NL0012611768	RWE 23.4TS OPENH	EUR	0,6800	0,6800	0,6600			0,6600					
Certificate	NL0012506885	RWE 23.8TS OPENB	EUR	7,2450	7,2450	7,0850			7,0850					
Certificate	NL0012611750	RWE 24.9TS OPENH	EUR	0,8400	0,8400	0,8200			0,8200					
Certificate	NL0012611743	RWE 25.4TS OPENH	EUR	0,8900	0,8900	0,8800			0,8800					
Certificate	NL0012978761	RWE 25.8TS OPENB	EUR	9,3850	9,3850	9,2250			9,2250					
Certificate	NL0012611735	RWE 27.4TS OPENH	EUR	1,1000	1,1000	1,0900			1,0900					
Certificate	NL0012611727	RWE 29.4TS OPENH	EUR	1,3100	1,3100	1,3000			1,3000					
Certificate	NL0012611982	RWE 31.3TS OPENH	EUR	1,5200	1,5200	1,5100			1,5100					
Certificate	NL0012928758	RWE 33.3TS OPENH	EUR	1,7300	1,7300	1,7200			1,7200					
Certificate	DE000CD64E36	RWE 11.36TL OPENZ	EUR	7,3200	7,3200	7,3200			7,3200					
Certificate	DE000CE6C3K7	RWE 13.87TL OPENZ	EUR	4,8100	4,8100	4,8100			4,8100					
Certificate	DE000CV87Y74	RWE 15.86TL OPENZ	EUR	2,8700	2,8700	2,8500	12754,2800	1	2,8500	4444				
Certificate	DE000VNM5F1	RX10L LEVOPENV	EUR	12,1800	12,1800	12,1800			12,1800					
Certificate	DE000VNM5H7	RX10S SHROPENV	EUR	5,4350	5,4350	5,4350			5,4350					

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	DE000VNM6M5G9	RX15L LEVOPENV	EUR	12,1900	12,1900	12,1350	609,5000	1	12,1350		50			
Certificate	DE000VNM6M5J3	RX15S SHROPENV	EUR	3,6250	3,6250	3,6250			3,6250					
Certificate	DE000CR9P304	RYANR10.12TL OPENZ	EUR											
Certificate	DE000CR9NJ0K0	RYANR10.64TL OPENZ	EUR											
Certificate	DE000CJ3PGA5	RYANR11.34TL OPENZ	EUR											
Certificate	DE000CJ3PYF7	RYANR12.14TL OPENZ	EUR											
Certificate	DE000CV8BC61	RYANR14.25TS OPENZ	EUR											
Certificate	DE000CV8A4W4	RYANR15.28TL OPENZ	EUR											
Certificate	DE000CV8A8B9	RYANR16.25TS OPENZ	EUR											
Certificate	DE000CE6EJM6	RYANR18.24TS OPENZ	EUR											
Certificate	DE000CJ3NS85	RYANR8.085TL OPENZ	EUR											
Certificate	DE000CR9P312	RYANR9.592TL OPENZ	EUR											
Certificate	DE000CJ3NWA7	S92G 12.22TL OPENZ	EUR											
Certificate	DE000CJ3NSE4	S92G 14.72TL OPENZ	EUR											
Certificate	DE000CJ3NW85	S92G 16.23TL OPENZ	EUR											
Certificate	DE000CJ3PQ28	S92G 18.23TL OPENZ	EUR											
Certificate	DE000CJ3P1Y9	S92G 20.22TL OPENZ	EUR											
Certificate	DE000CV8B409	SAFRN102.8TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	DE000CV501F8	SAFRN63.88TL OPENZ	EUR	2,4700	2,4700	2,4700				2,4700				
Certificate	DE000CV4YXQ0	SAFRN72.97TL OPENZ	EUR	2,0100	2,0100	2,0100				2,0100				
Certificate	DE000CV889U6	SAFRN82.92TL OPENZ	EUR	1,5200	1,5200	1,5200				1,5200				
Certificate	DE000CV88U02	SAFRN92.84TL OPENZ	EUR	1,0200	1,0200	1,0200				1,0200				
Certificate	DE000CV50VN5	SALES 70TL OPENC	EUR	5,2200	5,2200	5,2200				5,2200				
Certificate	DE000CV50VP0	SALES 80TL OPENC	EUR	4,2600	4,2600	4,2600				4,2600				
Certificate	DE000CV50YG3	SALES 80TL OPENC	EUR	4,8500	4,8500	4,8500				4,8500				
Certificate	DE000CV50VQ8	SALES 85TL OPENC	EUR	3,7800	3,7800	3,7800				3,7800				
Certificate	DE000CV50VH1	SALES 85TL OPENC	EUR	4,4100	4,4100	4,4100				4,4100				
Certificate	DE000CV51DE0	SALES 90TL OPENC	EUR	3,3600	3,3600	3,3600				3,3600				
Certificate	DE000CV52FK0	SALES 95TL OPENC	EUR	3,6900	3,6900	3,6900				3,6900				
Certificate	DE000CV51Z56	SALES 95TL OPENC	EUR	3,6400	3,6400	3,6400				3,6400				
Certificate	DE000CV51XS8	SALES 95TL OPENC	EUR	2,9500	2,9500	2,9500				2,9500				
Certificate	DE000CV52E68	SALES 100TL OPENC	EUR	2,5400	2,5400	2,5400				2,5400				
Certificate	DE000CQ5A5W4	SALES 110TL OPENC	EUR	1,7200	1,7200	1,7200				1,7200				
Certificate	DE000CQ5A8N7	SALES 110TL OPENC	EUR	2,5100	2,5100	2,5100				2,5100				
Certificate	DE000CQ58L97	SALES 120TL OPENC	EUR	0,7800	1,0000	0,7700	1590,0000	2		1,0000	2000			
Certificate	DE000CQ58VK9	SALES 120TL OPENC	EUR	1,9300	1,9300	1,9300				1,9300				
Certificate	DE000CP06UF3	SALES 150TS OPENC	EUR	1,5300	1,5300	1,5300				1,5300				
Certificate	DE000CP07AY4	SALES 155TS OPENC	EUR	3,0500	3,0500	3,0500				3,0500				
Certificate	DE000CP06UG1	SALES 160TS OPENC	EUR	2,4200	2,4200	2,4200				2,4200				
Certificate	DE000CP07AZ1	SALES 160TS OPENC	EUR	3,5300	3,5300	3,5300				3,5300				
Certificate	DE000CP06149	SALES 170TS OPENC	EUR	3,2700	3,2700	3,2700				3,2700				
Certificate	DE000CQ58VBN3	SALES 170TS OPENC	EUR	4,4400	4,4400	4,4400				4,4400				
Certificate	DE000CP064F5	SALES 180TS OPENC	EUR	4,1600	4,1600	4,1600				4,1600				
Certificate	DE000CP06529	SALES 180TS OPENC	EUR	5,4100	5,4100	5,4100				5,4100				
Certificate	DE000CV8A0E0	SALES107.4TL OPENZ	EUR	1,3950	1,3950	1,3950				1,3950				
Certificate	DE000CV8A0F7	SALES128.6TL OPENZ	EUR	0,5050	0,5050	0,5050				0,5050				
Certificate	DE000CJ3PS26	SALES92.18TL OPENZ	EUR	2,0350	2,0350	2,0350				2,0350				
Certificate	NL0009991991	SAMSU 370TL OPENB	EUR	57,1800	57,1800	57,1800				57,1800				
Certificate	NL0011426994	SAMSU 452TL OPENB	EUR	49,6100	50,4000	49,6100				50,4000				
Certificate	DE000CV8AZ08	SAMSU 735TL 1218Z	EUR	2,3800	2,3800	2,3800				2,3800				
Certificate	DE000CJ3P414	SAMSU 765TL 0319Z	EUR	2,1600	2,1600	2,1600				2,1600				
Certificate	DE000CV8A8R5	SAMSU 835TL 1218Z	EUR	1,5000	1,5000	1,5000				1,5000				
Certificate	DE000CJ3P422	SAMSU 865TL 0319Z	EUR	1,2800	1,2800	1,2800				1,2800				
Certificate	DE000CJ3P430	SAMSU 925TL 0319Z	EUR	0,7400	0,7400	0,7400				0,7400				
Certificate	NL0009175975	SAMSU249.7TL OPENB	EUR	67,1300	67,1300	67,1300				67,1300				
Certificate	NL0011806336	SAMSU499.6TL OPENB	EUR	45,6500	46,4600	45,6500				46,4600				
Certificate	NL0011806344	SAMSU525.6TL OPENB	EUR	43,5000	44,3100	43,5000				44,3100				
Certificate	DE000CX001G5	SANOF 50TL OPENC	EUR	3,3000	3,3000	3,3000				3,3000				
Certificate	DE000CX0JBM2	SANOF 60TL OPENC	EUR	2,4600	2,4600	2,4600				2,4600				
Certificate	DE000CX0JAS1	SANOF 60TL OPENC	EUR	2,1500	2,1500	2,1500				2,1500				
Certificate	NL0012890842	SANOF 104.TS OPENH	EUR	3,2500	3,2800	3,2500				3,2800				
Certificate	NL0009437045	SANOF 26.2TL OPENB	EUR	5,5650	5,5650	5,5650				5,5650				
Certificate	NL0009999465	SANOF 37.1TL OPENB	EUR	4,5550	4,5550	4,5550				4,5550				
Certificate	NL0010127585	SANOF 46.8TL OPENB	EUR	3,6450	3,6450	3,6450				3,6450				
Certificate	NL0010130126	SANOF 53.2TL OPENB	EUR	3,0450	3,0450	3,0450				3,0450				
Certificate	NL0010286399	SANOF 57.6TL OPENB	EUR	2,6450	2,6450	2,6450				2,6450				
Certificate	NL0012790976	SANOF 62.7TL OPENB	EUR	2,1650	2,1650	2,1650				2,1650				
Certificate	NL0012978555	SANOF 67.6TL OPENB	EUR	1,6950	1,7050	1,6950				1,7050				
Certificate	NL0013002850	SANOF 72.7TL OPENB	EUR	1,2250	1,2350	1,2250				1,2350				
Certificate	NL0012986434	SANOF 84.3TS OPENB	EUR	1,1150	1,1150	1,1050				1,1050				
Certificate	NL0011413216	SANOF103.4TS OPENH	EUR	3,1800	3,2200	3,1800				3,2200				
Certificate	NL0012267215	SANOF104.1TS OPENB	EUR	3,2550	3,2550	3,2450				3,2450				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012330591	SANOF127.2TS OPENH	EUR	5,7600	5,8000	5,7600			5,8000					
Certificate	NL0012374797	SANOF33.87TL OPENH	EUR	4,8400	4,8600	4,8400			4,8600					
Certificate	DE000CV505U8	SANOF44.61TL OPENZ	EUR	7,0950	7,0950	7,0950			7,0950					
Certificate	DE000CN6HHQ3	SANOF54.65TL OPENZ	EUR	5,0850	5,0850	5,0850			5,0850					
Certificate	NL0011413299	SANOF54.73TL OPENH	EUR	2,9000	2,9200	2,9000			2,9200					
Certificate	NL0011890629	SANOF58.83TL OPENH	EUR	2,5200	2,5400	2,5200			2,5400					
Certificate	DE000CR1K641	SANOF60.78TL OPENZ	EUR	1,9350	1,9350	1,9350			1,9350					
Certificate	NL0012862585	SANOF62.02TL OPENH	EUR	2,2300	2,2400	2,2300			2,2400					
Certificate	NL0012927586	SANOF68.95TL OPENH	EUR	1,5800	1,6000	1,5800			1,6000					
Certificate	DE000CI3NV04	SANOF70.73TL OPENZ	EUR	1,8850	1,8850	1,8850			1,8850					
Certificate	NL0011413232	SANOF88.55TS OPENH	EUR	1,5800	1,6200	1,5800			1,6200					
Certificate	NL0011413224	SANOF92.26TS OPENH	EUR	1,9800	2,0200	1,9800			2,0200					
Certificate	NL0012785927	SAP 88TL OPENB	EUR	12,0950	12,0950	12,0950			12,0950					
Certificate	NL0011052717	SAP 37.5TL OPENH	EUR	5,5300	5,7400	5,5300			5,7400					
Certificate	NL0010907416	SAP 49.8TL OPENB	EUR	45,0950	46,8850	45,0950			46,8850					
Certificate	NL0012038806	SAP 75.7TL OPENB	EUR	23,3850	23,3850	23,3850			23,3850					
Certificate	NL0012780803	SAP 83.7TL OPENB	EUR	14,2650	16,0550	14,2650			16,0550					
Certificate	DE000CV88R56	SAP 87.8TL OPENZ	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	NL0013014285	SAP 98.3TS OPENB	EUR	16,9150	16,9150	16,9150			16,9150					
Certificate	NL0013010259	SAP 103.3TS OPENB	EUR	24,2750	24,2750	22,4850			22,4850					
Certificate	NL0012970370	SAP 108.4TS OPENB	EUR	29,9250	29,9250	28,1250			28,1250					
Certificate	NL0011052634	SAP 111.2TS OPENH	EUR	2,9100	2,9100	2,7500			2,7500					
Certificate	NL0012971956	SAP 113.7TS OPENB	EUR	34,0350	34,0350	34,0350			34,0350					
Certificate	NL0011052709	SAP 45.98TL OPENH	EUR	4,7400	4,9400	4,7400			4,9400					
Certificate	DE000CR6XG53	SAP 55.98TL OPENZ	EUR	36,4900	36,4900	36,4900			36,4900					
Certificate	NL0011721956	SAP 58.52TL OPENH	EUR	3,5700	3,7700	3,5700			3,7700					
Certificate	DE000CN6F8A5	SAP 62.03TL OPENZ	EUR	30,4600	30,4600	30,4600			30,4600					
Certificate	NL0011721949	SAP 62.69TL OPENH	EUR	3,1800	3,3800	3,1800			3,3800					
Certificate	NL0011721931	SAP 64.78TL OPENH	EUR	2,9900	3,1800	2,9900			3,1800					
Certificate	NL0011927058	SAP 66.57TL OPENH	EUR	2,8200	3,0200	2,8200			3,0200					
Certificate	DE000CN6FGR7	SAP 68.96TL OPENZ	EUR	23,5500	23,5500	23,5500			23,5500					
Certificate	NL0011929393	SAP 70.34TL OPENH	EUR	2,4600	2,6600	2,4600			2,6600					
Certificate	NL0011930599	SAP 74.47TL OPENH	EUR	2,0800	2,2800	2,0800			2,2800					
Certificate	DE000CD62FB2	SAP 77.87TL OPENZ	EUR	14,6800	14,6800	14,6800			14,6800					
Certificate	NL0012051189	SAP 78.57TL OPENH	EUR	1,6900	1,8900	1,6900			1,8900					
Certificate	NL0012847230	SAP 83.71TL OPENH	EUR	1,2100	1,4100	1,2100	615,0000	1	1,4100	500				
Certificate	NL0012847222	SAP 87.74TL OPENH	EUR	0,8400	1,0400	0,8400			1,0400					
Certificate	NL0010920583	SBMOF 5TL OPENB	EUR	9,9450	9,9450	9,9450			9,9450					
Certificate	DE000C3Z2P9	SBMOF 8TL OPENC	EUR	6,8400	6,8400	6,8400			6,8400					
Certificate	DE000CX0K256	SBMOF 9TL OPENC	EUR	5,9500	5,9500	5,9500			5,9500					
Certificate	DE000CX0K3N7	SBMOF 9TL OPENC	EUR	6,7700	6,7700	6,7700			6,7700					
Certificate	DE000CX59AG6	SBMOF 10TL OPENC	EUR	5,7600	5,7600	5,7600			5,7600					
Certificate	DE000CX59GP4	SBMOF 10TL OPENC	EUR	4,8500	4,8500	4,8500			4,8500					
Certificate	DE000VA4YP34	SBMOF 11TL 1218V	EUR	3,6150	3,6150	3,6150			3,6150					
Certificate	DE000CQ58BV79	SBMOF 12TL OPENC	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	DE000CQ58TF3	SBMOF 12TL OPENC	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	DE000CQ5AT82	SBMOF 13TL OPENC	EUR											
Certificate	DE000CP062P8	SBMOF 13TL OPENC	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	DE000CQ5AVA2	SBMOF 13TL OPENC	EUR											
Certificate	DE000CP060S6	SBMOF 13TL OPENC	EUR	1,7700	1,7700	1,7000	486,7500	1	1,7000	275				
Certificate	DE000CP064C2	SBMOF 14TL OPENC	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CP064V2	SBMOF 14TL OPENC	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	DE000CY52W33	SBMOF 15TS OPENC	EUR											
Certificate	DE000CQ5A8S9	SBMOF 15TS OPENC	EUR											
Certificate	NL0012648471	SBMOF 16BOC0619Z	EUR	15,2000	15,2000	15,2000			15,2000					
Certificate	DE000CQ58ZC7	SBMOF 16TS OPENC	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	DE000CP07A93	SBMOF 17TS OPENC	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	DE000CQ58ZD5	SBMOF 17TS OPENC	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	NL0013148836	SBMOF 18BOC1219B	EUR	14,7200	14,7200	14,6700			14,6700					
Certificate	NL0012796452	SBMOF 18BOC1219Z	EUR	14,7200	14,7200	14,7200			14,7200					
Certificate	DE000CP06NZ6	SBMOF 18TS OPENC	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	DE000CY51V01	SBMOF 18TS OPENC	EUR	3,2400	3,2400	3,2400			3,2400					
Certificate	DE000CX59ZS8	SBMOF 18TS OPENC	EUR											
Certificate	DE000CP064Y6	SBMOF 18TS OPENC	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	DE000CP06PQ0	SBMOF 20TS OPENC	EUR	7,2400	7,2400	7,2400			7,2400					
Certificate	DE000VA4YP59	SBMOF 11.TL OPENV	EUR	3,5250	3,5250	3,5250			3,5250					
Certificate	DE000VA4YW19	SBMOF 12.TL OPENV	EUR	2,5250	2,5250	2,5250			2,5250					
Certificate	DE000VA4YW35	SBMOF 13.TL OPENV	EUR	1,5250	1,5250	1,5250			1,5250					
Certificate	NL0010910808	SBMOF 6.1TL OPENB	EUR	8,9650	8,9650	8,9650			8,9650					
Certificate	NL0011041868	SBMOF 6.5TL OPENH	EUR	8,6800	8,7200	8,6800			8,7200					
Certificate	NL0010909297	SBMOF 6.6TL OPENB	EUR	8,4750	8,4750	8,4750			8,4750					
Certificate	NL0010654844	SBMOF 7.2TL OPENB	EUR	8,0000	8,0000	8,0000			8,0000					

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	NL0011041850	SBMOF 7.6TL OPENH	EUR	7,7100	7,7500	7,7100			7,7500					
Certificate	NL0010765095	SBMOF 7.8TL OPENB	EUR	7,4100	7,4100	7,4100			7,4100					
Certificate	NL0011041843	SBMOF 8.1TL OPENH	EUR	7,2300	7,2700	7,2300			7,2700					
Certificate	NL0009964196	SBMOF 8.3TL OPENA	EUR											
Certificate	NL0010921052	SBMOF 8.3TL OPENB	EUR	6,9750	6,9750	6,9350			6,9350					
Certificate	DE000CC608A5	SBMOF 8.5TL OPENC	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	NL0011041835	SBMOF 8.6TL OPENH	EUR	6,7400	6,7800	6,7400			6,7800					
Certificate	NL0011906730	SBMOF 9.5TL OPENB	EUR	5,8450	5,8450	5,8450			5,8450					
Certificate	NL0011909338	SBMOF 10.2TL OPENB	EUR	5,3150	5,3150	5,2750			5,2750					
Certificate	NL0012982425	SBMOF 10.7TL OPENB	EUR	4,8350	4,8350	4,7950			4,7950					
Certificate	NL0012983407	SBMOF 11.2TL OPENB	EUR	4,3750	4,3750	4,3350			4,3350					
Certificate	DE000VA4YTN7	SBMOF 11.5TL 1218V	EUR	3,1150	3,1150	3,1150			3,1150					
Certificate	DE000VA4YTP2	SBMOF 11.5TL OPENV	EUR	3,0250	3,0250	3,0250			3,0250					
Certificate	DE000CV8ADZ4	SBMOF 11.6TL OPENZ	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	DE000VL37LF6	SBMOF 12.4TL OPENV	EUR											
Certificate	DE000VA4YW27	SBMOF 12.5TL OPENV	EUR	2,0250	2,0250	2,0250			2,0250					
Certificate	NL0012985246	SBMOF 12.7TL OPENB	EUR	3,0150	3,0150	2,9750			2,9750					
Certificate	NL0012991335	SBMOF 13.3TL OPENB	EUR	2,4700	2,4700	2,4450	2470,0000	1	2,4450	1000				
Certificate	DE000CV8B6P2	SBMOF 13.6TL OPENZ	EUR	1,0900	1,0900	0,9200	2967,2000	6	0,9800	2910				
Certificate	NL0012994248	SBMOF 13.8TL OPENB	EUR	1,9500	1,9950	1,9500	19500,0000	1	1,9950	10000				
Certificate	LU1859907377	SBMOF 14.2TCIOPENS	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	NL0013146004	SBMOF 14.3TL OPENB	EUR	1,5150	1,5900	1,4400	30300,0000	2	1,4750	20000				
Certificate	NL0012987317	SBMOF 14.4BOC0619B	EUR	13,9400	13,9400	13,9000			13,9000					
Certificate	NL0012795769	SBMOF 14.8BOC0619Z	EUR	14,0900	14,0900	14,0900			14,0900					
Certificate	NL0012793079	SBMOF 15.2BOC1218B	EUR	14,1400	14,1400	14,1400			14,1400					
Certificate	NL0012649180	SBMOF 15.3BOC1218Z	EUR	14,1500	14,1500	14,1500			14,1500					
Certificate	NL0012987283	SBMOF 15.4BOC0619B	EUR	14,4000	14,4000	14,3500			14,3500					
Certificate	NL0012795777	SBMOF 15.4BOC0919Z	EUR	14,3600	14,3600	14,3600			14,3600					
Certificate	DE000VA9CR09	SBMOF 15.4TS OPENV	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	NL0013015738	SBMOF 15.8TS OPENB	EUR	3,0750	3,0750	3,0750			3,0750					
Certificate	NL0012494645	SBMOF 16.5BOC1218B	EUR	14,3700	14,3700	14,3700			14,3700					
Certificate	NL0013010267	SBMOF 16.6TS OPENB	EUR	4,0250	4,0650	4,0250			4,0650					
Certificate	NL0012994339	SBMOF 17.5TS OPENB	EUR	5,0050	5,0050	5,0050			5,0050					
Certificate	NL0013004989	SBMOF 18.1TS OPENB	EUR	5,7150	5,7150	5,7150			5,7150					
Certificate	NL0013008022	SBMOF 18.8TS OPENB	EUR	6,4950	6,4950	6,4950			6,4950					
Certificate	NL0011231782	SBMOF 7.27TL OPENH	EUR	7,9400	7,9800	7,9400			7,9800					
Certificate	DE000CV8A4C6	SBMOF 8.91TL OPENZ	EUR	6,2600	6,2600	6,2600			6,2600					
Certificate	DE000CR95654	SBMOF 9.99TL OPENZ	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	DE000CV8A4Z7	SBMOF10.09TL OPENZ	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	DE000CV8A500	SBMOF10.59TL OPENZ	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	NL0012931265	SBMOF11.05TL OPENH	EUR	4,4900	4,5300	4,4900			4,5300					
Certificate	NL0012983944	SBMOF11.44BL OPENB	EUR	3,4650	3,4650	3,4650			3,4650					
Certificate	NL0012932537	SBMOF11.55TL OPENH	EUR	4,0400	4,0800	4,0400			4,0800					
Certificate	NL0012984843	SBMOF11.94BL OPENB	EUR	3,0050	3,0050	2,9650			2,9650					
Certificate	DE000CV8AFT2	SBMOF12.15TL OPENZ	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	LU1790570185	SBMOF12.26TCIOPENS	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	NL0012984850	SBMOF12.44BL OPENB	EUR	2,5050	2,5050	2,4550			2,4550					
Certificate	DE000CV8AG27	SBMOF12.59TL OPENZ	EUR	1,9400	1,9700	1,9400	155,2000	1	1,9700	80				
Certificate	NL0012933634	SBMOF12.93TL OPENH	EUR	2,7900	2,8300	2,7900			2,8300					
Certificate	LU1790570342	SBMOF12.94TCIOPENS	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0012984868	SBMOF12.95BL OPENB	EUR	1,9950	1,9950	1,9450	780,0000	2	1,9550	400				
Certificate	NL0012890859	SBMOF13.04TL OPENH	EUR	2,6800	2,7200	2,6800			2,7200					
Certificate	DE000VA3TJ59	SBMOF13.06TL OPENV	EUR											
Certificate	NL0012991053	SBMOF13.45BL OPENB	EUR	1,4950	1,4950	1,4550	1470,0000	1	1,4550	1000				
Certificate	DE000VA5RMC6	SBMOF13.52TL OPENV	EUR	1,0150	1,0150	1,0150			1,0150					
Certificate	DE000VA3D9J6	SBMOF13.59TS OPENV	EUR											
Certificate	DE000CJ3PR50	SBMOF13.65TL OPENZ	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	LU1859907294	SBMOF13.89TCIOPENS	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	NL0012994081	SBMOF13.95BL OPENB	EUR	0,9950	1,0800	0,9200	6150,0000	5	0,9450	6200				
Certificate	DE000VAGD3T5	SBMOF14.02TL OPENV	EUR	0,5350	0,5350	0,5350			0,5350					
Certificate	NL0012894703	SBMOF14.04TL OPENH	EUR	1,7800	1,8200	1,7800			1,8200					
Certificate	NL0013146525	SBMOF14.45BL OPENB	EUR											
Certificate	DE000CJ3PVV0	SBMOF14.49TL OPENZ	EUR											
Certificate	DE000VA87F59	SBMOF14.56TL OPENV	EUR											
Certificate	DE000VA9CW81	SBMOF14.57TL OPENV	EUR											
Certificate	NL0013131980	SBMOF15.04TL OPENH	EUR											
Certificate	NL0012895163	SBMOF15.44TS OPENH	EUR											
Certificate	NL0013013907	SBMOF15.92BS OPENB	EUR	1,8450	1,8850	1,8450			1,8850					
Certificate	DE000VA710J9	SBMOF15.92TS OPENV	EUR	1,5450	1,5450	1,5450			1,5450					
Certificate	DE000VA7TGQ0	SBMOF16.43TS OPENV	EUR	2,0350	2,0350	2,0350			2,0350					
Certificate	LU1840980087	SBMOF16.53TCIOPENS	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000CJ3PHX5	SBMOF16.68TS OPENZ	EUR	2,2700	2,2700	2,2700			2,2700					

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	NL0013003270	SBMOF16.85BOCD919B	EUR	14,9100	14,9100	14,8800			14,8800					
Certificate	NL0013009079	SBMOF16.92BS OPENB	EUR	2,8750	2,8750	2,8750			2,8750					
Certificate	DE000VA7TGR8	SBMOF16.93TS OPENV	EUR	2,5350	2,5350	2,5350			2,5350					
Certificate	NL0011230149	SBMOF17.13TS OPENH	EUR	4,5400	4,6600	4,5400			4,6600					
Certificate	LU1840960212	SBMOF17.71TPIOPENS	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	NL0012994149	SBMOF17.91BS OPENB	EUR	3,8350	3,8750	3,8350			3,8750					
Certificate	DE000VL61DVO	SBMOF17.94TS OPENV	EUR	3,0350	3,0350	3,0350			3,0350					
Certificate	DE000VAGTX28	SBMOF17.97TS OPENV	EUR	3,5550	3,5550	3,5550			3,5550					
Certificate	DE000CV4ZLS8	SBMOF18.18TS OPENZ	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	NL0013004450	SBMOF18.91BS OPENB	EUR	4,8250	4,8650	4,8250			4,8650					
Certificate	NL0012525216	SBMOF19.36TS OPENH	EUR	7,0200	7,1400	7,0200			7,1400					
Certificate	NL0012536809	SBMOF19.36TS OPENH	EUR	7,0200	7,1400	7,0200			7,1400					
Certificate	NL0012521082	SBMOF19.37TS OPENH	EUR	7,0300	7,1500	7,0300			7,1500					
Certificate	NL0013007743	SBMOF19.91BS OPENB	EUR	5,8250	5,8650	5,8250			5,8650					
Certificate	DE000C3NP88	SBMOF20.18TS OPENZ	EUR	5,7500	5,7500	5,7500			5,7500					
Certificate	DE000C9JQQ8	SBMOF6.092TL OPENC	EUR	8,9700	8,9700	8,9700			8,9700					
Certificate	DE000CR4HWK6	SBMOF8.784TL OPENZ	EUR	5,7500	5,7500	5,7500			5,7500					
Certificate	DE000CR6X379	SBMOF9.596TL OPENZ	EUR	4,9400	4,9400	4,9400			4,9400					
Certificate	NL0011907613	SBMOF9.926BL OPENB	EUR	4,9650	4,9650	4,9650			4,9650					
Certificate	DE000CD62R58	SCHAT100.8TL OPENZ	EUR	11,1900	11,1900	11,1900			11,1900					
Certificate	DE000CD62R41	SCHAT106.1TL OPENZ	EUR	5,8350	5,8350	5,8350			5,8350					
Certificate	DE000CD62R66	SCHAT113.7TS OPENZ	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	DE000CD62R74	SCHAT118.5TS OPENZ	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	DE000CE6C642	SCHAT124.2TS OPENZ	EUR	12,2700	12,2700	12,2700			12,2700					
Certificate	DE000C3PTM3	SCHAT134.2TS OPENZ	EUR	22,2700	22,2700	22,2700			22,2700					
Certificate	DE000CV89FF8	SCHAT90.63TL OPENZ	EUR	21,3400	21,3400	21,3400			21,3400					
Certificate	DE000C3PRK1	SCHLM34.55TL OPENZ	EUR	2,5150	2,5150	2,5150			2,5150					
Certificate	DE000C3NYD7	SCHLM41.56TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750					
Certificate	DE000C3PN39	SCHLM46.14TL OPENZ	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	DE000CV89ZP5	SCHLM50.64TL OPENZ	EUR											
Certificate	DE000C3P661	SCHLM55.99TS OPENZ	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	DE000C3PRL9	SCHLM62.99TS OPENZ	EUR	2,5750	2,5750	2,5750			2,5750					
Certificate	NL0012608137	SCHND 85.5TS OPENH	EUR	29,1400	29,4300	29,1400			29,4300					
Certificate	NL0011970652	SCHND 87.1TS OPENH	EUR	30,8800	31,1600	30,8800			31,1600					
Certificate	NL0012314090	SCHND102.5TS OPENH	EUR	47,5400	47,8200	47,5400			47,8200					
Certificate	NL0012366868	SCHND102.6TS OPENH	EUR	47,6000	47,8600	47,6000			47,8600					
Certificate	NL0012313282	SCHND103.5TS OPENH	EUR	48,6000	48,8500	48,6000			48,8500					
Certificate	NL0012365464	SCHND103.5TS OPENH	EUR	48,5700	48,8500	48,5700			48,8500					
Certificate	NL0012557953	SCHND115.9TS OPENH	EUR	61,9500	62,2200	61,9500			62,2200					
Certificate	DE000C3PLK4	SCHND38.58TL OPENZ	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	NL0011418231	SCHND40.36TL OPENH	EUR	26,0600	27,0400	26,0600			27,0400					
Certificate	DE000CV8ALH5	SCHND44.61TL OPENZ	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	NL0011890652	SCHND47.25TL OPENH	EUR	19,6800	20,6300	19,6800			20,6300					
Certificate	DE000CE6CCCC6	SCHND54.68TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	NL0011934203	SCHND55.19TL OPENH	EUR	12,2800	13,2400	12,2800			13,2400					
Certificate	NL0013127608	SCHND60.05TL OPENH	EUR	7,7700	8,7100	7,7700			8,7100					
Certificate	NL0012919823	SCHND71.89TS OPENH	EUR	14,4500	14,7300	14,4500			14,7300					
Certificate	NL0012935795	SCHND79.86TS OPENH	EUR	23,0800	23,3300	23,0800			23,3300					
Certificate	NL0012907190	SCHND79.88TS OPENH	EUR	23,0600	23,3500	23,0600			23,3500					
Certificate	NL0012214605	SCHND80.45TS OPENH	EUR	23,6800	23,9700	23,6800			23,9700					
Certificate	NL0011935671	SCHND88.02TS OPENH	EUR	31,8600	32,1500	31,8600			32,1500					
Certificate	NL0010733622	SCXP STN0820V	EUR											
Certificate	XS1444044082	SDGP STN1122K	EUR											
Certificate	DE000CV8AW27	SFER 14.7TL OPENZ	EUR	6,9700	6,9700	6,9700			6,9700					
Certificate	DE000C3N823	SFER 12.72TL OPENZ	EUR	8,8800	8,8800	8,8800			8,8800					
Certificate	DE000CV8AUV7	SFER 16.79TL OPENZ	EUR	4,9750	4,9750	4,9750			4,9750					
Certificate	DE000C3PGE7	SFER 19.31TL OPENZ	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	DE000CV89DVO	SGL 6.119TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	DE000CV89CT6	SGL 7.121TL OPENZ	EUR	0,4350	0,4350	0,4350			0,4350					
Certificate	DE000C3PA67	SGL 7.918TL OPENZ	EUR	0,2850	0,2850	0,2850			0,2850					
Certificate	DE000C3POG8	SGL 8.814TL OPENZ	EUR	0,1050	0,1050	0,1050			0,1050					
Certificate	DE000C3PS83	SGRE 6.55TL OPENZ	EUR	5,9700	5,9700	5,9700			5,9700					
Certificate	DE000C3NOF2	SGRE 7.57TL OPENZ	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	DE000C3NKM7	SGRE 8.56TL OPENZ	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	DE000C3POU9	SGRE 10.06TL OPENZ	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	DE000C3PPT6	SHA 5.621TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	DE000C3N189	SHA 6.521TL OPENZ	EUR	0,3850	0,3850	0,3850			0,3850					
Certificate	DE000C3NX96	SHA 7.526TL OPENZ	EUR	0,1850	0,1850	0,1850			0,1850					
Certificate	DE000C3PU71	SHA 8.525TL OPENZ	EUR											
Certificate	DE000CE6BQNS	SHELL LEVOPENZ	EUR	75,7000	77,3500	72,0000	3701,9000	5	72,8150		50			
Certificate	DE000CE6BQD6	SHELL SHROPENZ	EUR	8,4200	8,4200	8,4200			8,4200					
Certificate	XS1346710848	SHELL STN0119B	EUR	109,5000	109,5000	109,5000			109,5000					

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	DE000CX59NA2	SHELL 18TL OPENC	EUR	11,7500	11,7500	11,7500			11,7500					
Certificate	DE000CY51717	SHELL 20TL OPENC	EUR	9,6300	9,6300	9,6300			9,6300					
Certificate	DE000CX00EP3	SHELL 20TL OPENC	EUR	11,5100	11,5100	11,5100			11,5100					
Certificate	DE000CX00FP0	SHELL 20TL OPENC	EUR	10,6100	10,6100	10,6100			10,6100					
Certificate	DE000CX01FQ6	SHELL 21TL OPENC	EUR	10,5700	10,5700	10,5700			10,5700					
Certificate	NL0011998158	SHELL 21TL OPENH	EUR	7,9800	7,9800	7,9800			7,9800					
Certificate	NL0012494926	SHELL 22TL OPENB	EUR	6,9750	6,9750	6,9750			6,9750					
Certificate	DE000CX59Q92	SHELL 22TL OPENC	EUR	8,6500	8,6500	8,6500			8,6500					
Certificate	DE000CY51725	SHELL 22TL OPENC	EUR	7,7000	7,7000	7,7000			7,7000					
Certificate	DE000CX59N80	SHELL 22TL OPENC	EUR	7,5800	7,6600	7,5600	19101,8000	5	7,6600	2520				
Certificate	NL0012496830	SHELL 23TL OPENB	EUR	6,1750	6,1750	6,0350			6,0350					
Certificate	DE000CY50XK7	SHELL 23TL OPENC	EUR	7,0700	7,0700	7,0700			7,0700					
Certificate	DE000CY50UW8	SHELL 23TL OPENC	EUR	6,0400	6,0400	6,0400			6,0400					
Certificate	DE000VA8F4X1	SHELL 24TL 0319V	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	DE000CJ3PBC2	SHELL 24TL 1218Z	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	NL0012685077	SHELL 24TL OPENB	EUR	5,2450	5,2800	5,1050	528,0000	1	5,1050	100				
Certificate	DE000CY51FT3	SHELL 24TL OPENC	EUR	4,7500	5,0000	4,7200	1072,5000	2	4,7200	220				
Certificate	DE000CQ5A156	SHELL 24TL OPENC	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	DE000CY51H17	SHELL 24TL OPENC	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	DE000VA8FYF3	SHELL 25TL 0319V	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	DE000VA8F1Y5	SHELL 25TL 1218V	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	NL0012779888	SHELL 25TL OPENB	EUR	4,2700	4,4600	4,0200	4249,0000	5	4,1250	1000				
Certificate	DE000CY52W09	SHELL 25TL OPENC	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000CQ5BHP7	SHELL 25TL OPENC	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	DE000CQ5AT58	SHELL 25TL OPENC	EUR	4,3000	4,3000	4,0600	498,8000	1	4,0600	116				
Certificate	DE000CQ5AQ02	SHELL 25TL OPENC	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	DE000VA71P88	SHELL 26TL 0319V	EUR	0,9700	1,2000	0,9700	970,0000	1	1,2000	1000				
Certificate	DE000VA8FYE6	SHELL 26TL 1218V	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0012781736	SHELL 26TL OPENB	EUR	3,2200	3,2200	2,9900	66633,6800	7	3,1950	21473				
Certificate	DE000CQ5AKJ6	SHELL 26TL OPENC	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	DE000CQ58ZB9	SHELL 26TL OPENC	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000CQ5AHQ7	SHELL 26TL OPENC	EUR	1,9800	2,1700	1,9800	79,2000	1	2,1700	40				
Certificate	DE000CP06PM9	SHELL 26TL OPENC	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	DE000VA87H10	SHELL 27TL 0319V	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	DE000VA87HY3	SHELL 27TL 1218V	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	NL0013145998	SHELL 27TL OPENB	EUR	2,3850	2,3850	2,2450			2,2450					
Certificate	DE000VA9C5S3	SHELL 28TS 0319V	EUR											
Certificate	DE000VA9CST1	SHELL 28TS 1218V	EUR											
Certificate	DE000VA71N77	SHELL 29TS 0319V	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	DE000VA71PE2	SHELL 29TS 1218V	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	DE000CP06X71	SHELL 29TS OPENC	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	NL0012649214	SHELL 30BOC0619Z	EUR	28,5500	28,5500	28,5500			28,5500					
Certificate	NL0012648836	SHELL 30BON0619Z	EUR	28,9600	28,9600	28,9600			28,9600					
Certificate	DE000VA71N93	SHELL 30TS 0319V	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	DE000VA71PJ1	SHELL 30TS 1218V	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000CP07A77	SHELL 30TS OPENC	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	NL0012793061	SHELL 31BOC1218B	EUR	29,6700	29,6700	29,4500	4417,5000	1	29,5400	150				
Certificate	DE000VA7PT38	SHELL 31TS 0319V	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	DE000VA6T175	SHELL 31TS 1218V	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	NL0012792410	SHELL 31TS OPENB	EUR	6,1150	6,1150	6,1150			6,1150					
Certificate	DE000CQ58ON3	SHELL 31TS OPENC	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	NL0012648349	SHELL 32BOC0619Z	EUR	30,3350	30,3350	30,3350			30,3350					
Certificate	NL0013003312	SHELL 32BOC0919B	EUR	27,4700	27,4700	27,2900			27,2900					
Certificate	DE000VA7PT46	SHELL 32TS 0319V	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	DE000VA6T3A7	SHELL 32TS 1218V	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	NL0012788863	SHELL 32TS OPENB	EUR	7,2450	7,2450	7,2450			7,2450					
Certificate	DE000CQ5AFS7	SHELL 32TS OPENC	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	DE000VA7PT53	SHELL 33TS 0319V	EUR	6,5800	6,5800	6,5800			6,5800					
Certificate	DE000CQ5AQ10	SHELL 34TS OPENC	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	DE000CY51XE8	SHELL 34TS OPENC	EUR	4,6400	4,6400	4,6400			4,6400					
Certificate	DE000CQ58TE6	SHELL 34TS OPENC	EUR	6,7000	6,7000	6,7000			6,7000					
Certificate	DE000CQ58FJ4	SHELL 34TS OPENC	EUR	7,3900	7,3900	7,3900			7,3900					
Certificate	DE000CY522G9	SHELL 34TS OPENC	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	DE000CQ58V61	SHELL 35TS OPENC	EUR	8,9600	8,9600	8,9600			8,9600					
Certificate	DE000CQ5AT74	SHELL 35TS OPENC	EUR	7,9500	7,9500	7,9500			7,9500					
Certificate	DE000CP07A85	SHELL 35TS OPENC	EUR	9,0700	9,0700	9,0700			9,0700					
Certificate	DE000CP064U4	SHELL 35TS OPENC	EUR	8,9900	8,9900	8,9900			8,9900					
Certificate	DE000CQ58HQ5	SHELL 35TS OPENC	EUR	8,4500	8,4500	8,4500			8,4500					
Certificate	DE000CQ5AX11	SHELL 36TS OPENC	EUR	8,1100	8,1100	8,1100			8,1100					
Certificate	NL0012051411	SHELL 36TS OPENH	EUR	11,4100	11,5400	11,4100			11,5400					
Certificate	NL0012492813	SHELL 22.BL OPENB	EUR	6,0100	6,0200	5,6000	82548,0000	4	5,6550	14030				
Certificate	NL0011635974	SHELL 5.7TL OPENB	EUR	22,0850	22,0850	22,0850			22,0850					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011635982	SHELL 6.8TL OPENB	EUR	21,0850	21,0850	21,0850			21,0850					
Certificate	NL0009258607	SHELL 8.8TL OPENB	EUR	19,2150	19,2150	19,2150			19,2150					
Certificate	NL0011413950	SHELL 9.6TL OPENH	EUR	18,5900	18,5900	18,5900			18,5900					
Certificate	NL0009514223	SHELL 10.1TL OPENB	EUR	18,0000	18,0450	18,0000	486,0000	1	18,0450	27				
Certificate	NL0009558519	SHELL 11.2TL OPENB	EUR	17,0250	17,0250	17,0250			17,0250					
Certificate	NL0011039847	SHELL 11.8TL OPENH	EUR	16,5400	16,5400	16,5400			16,5400					
Certificate	NL0011593405	SHELL 12.2TL OPENH	EUR	16,1700	16,1700	16,1700			16,1700					
Certificate	NL0009875251	SHELL 12.3TL OPENB	EUR	15,9750	15,9750	15,9750			15,9750					
Certificate	NL0011638549	SHELL 13.4TL OPENB	EUR	15,0750	15,0750	14,9350			14,9350					
Certificate	NL0011648712	SHELL 14.4TL OPENB	EUR	13,9850	13,9850	13,9850			13,9850					
Certificate	NL0011649967	SHELL 15.5TL OPENB	EUR	13,0150	13,0150	13,0150			13,0150					
Certificate	NL0011654546	SHELL 16.6TL OPENB	EUR	12,0050	12,0050	12,0050			12,0050					
Certificate	DE000CX0KHC8	SHELL 17.5TL OPENC	EUR	13,5300	13,5300	13,5300			13,5300					
Certificate	NL0011800081	SHELL 17.6TL OPENB	EUR	10,9850	10,9850	10,9850			10,9850					
Certificate	NL0011799093	SHELL 17.88L OPENB	EUR	9,8150	9,8150	9,8150			9,8150					
Certificate	NL0012020382	SHELL 18.7TL OPENB	EUR	9,9750	9,9750	9,9750			9,9750					
Certificate	NL0012030654	SHELL 19.8TL OPENB	EUR	9,0050	9,0050	9,0050			9,0050					
Certificate	NL0011996350	SHELL 20.5TL OPENH	EUR	8,4500	8,4500	8,4400			8,4400					
Certificate	NL0012036321	SHELL 20.9TL OPENB	EUR	7,9750	7,9750	7,9750			7,9750					
Certificate	DE000CV8ABN4	SHELL 22.5TL 1218Z	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	DE000VL37F93	SHELL 22.9TL OPENV	EUR	6,6500	6,6500	6,6500			6,6500					
Certificate	DE000VL2FTH9	SHELL 22.9TL OPENV	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	DE000VN6ZC13	SHELL 22.9TL OPENV	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	DE000VL37GA7	SHELL 23.4TL OPENV	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	DE000VL37GB5	SHELL 23.9TL OPENV	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	DE000VL37GC3	SHELL 24.4TL OPENV	EUR	5,2200	5,2200	5,1900	2610,0000	1	5,1900	500				
Certificate	DE000CV88970	SHELL 25.1TL OPENZ	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	DE000CV8ABP9	SHELL 25.5TL 1218Z	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	NL0012494637	SHELL 25.88OC1218B	EUR	25,7300	25,7300	25,7300			25,7300					
Certificate	NL0013015720	SHELL 28.9TS OPENB	EUR	4,1000	4,1000	3,8350	410,0000	1	3,8350	100				
Certificate	NL0013010242	SHELL 29.9TS OPENB	EUR	4,8850	5,0050	4,8850			5,0050					
Certificate	NL0011413992	SHELL 3.29TL OPENH	EUR	24,4600	24,4600	24,4600			24,4600					
Certificate	LU1840912676	SHELL 30.1TPIOPENS	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	NL0012783617	SHELL 31.68S OPENB	EUR	4,5050	4,5050	4,5050			4,5050					
Certificate	DE000CV8AU60	SHELL 32.5TS 1218Z	EUR	5,6700	5,6700	5,6700			5,6700					
Certificate	NL0012790570	SHELL 32.9TS OPENB	EUR	8,1150	8,2350	8,1150			8,2350					
Certificate	DE000CJ3P323	SHELL 34.5TS 0319Z	EUR	8,0100	8,0100	8,0100			8,0100					
Certificate	NL0012330120	SHELL 35.7TS OPENH	EUR	11,0900	11,2100	11,0900			11,2100					
Certificate	DE000CV8ABR5	SHELL 37.5TS 1218Z	EUR	10,6600	10,6600	10,6600			10,6600					
Certificate	NL0011413984	SHELL 4.87TL OPENH	EUR	22,9900	22,9900	22,9900			22,9900					
Certificate	DE000CM3YQY1	SHELL 5.61TL OPENZ	EUR	2,1950	2,1950	2,1950			2,1950					
Certificate	DE000CM3YLV8	SHELL 6.24TL OPENZ	EUR	21,3600	21,3600	21,3600			21,3600					
Certificate	NL0011413976	SHELL 6.44TL OPENH	EUR	21,5200	21,5200	21,5200			21,5200					
Certificate	NL0011413968	SHELL 8.02TL OPENH	EUR	20,0600	20,0600	20,0600			20,0600					
Certificate	NL0011536693	SHELL10.28BL OPENB	EUR	17,4650	17,4650	17,3350			17,3350					
Certificate	NL0011529086	SHELL11.36BL OPENB	EUR	16,2550	16,2550	16,2550			16,2550					
Certificate	NL0011434089	SHELL12.44BL OPENB	EUR	15,1750	15,1750	15,1750			15,1750					
Certificate	NL0011593397	SHELL12.72TL OPENH	EUR	15,6800	15,6800	15,6800			15,6800					
Certificate	DE000CN6ESP9	SHELL13.54TL OPENZ	EUR	13,9000	13,9000	13,9000			13,9000					
Certificate	NL0011602545	SHELL13.76TL OPENH	EUR	14,7100	14,7100	14,7100			14,7100					
Certificate	DE000CR9S2Y1	SHELL14.62TL OPENZ	EUR	12,8200	12,8200	12,8200			12,8200					
Certificate	DE000CG2RMP2	SHELL15.29TL OPENC	EUR	17,6200	17,6200	17,6200			17,6200					
Certificate	NL0011719984	SHELL15.33TL OPENH	EUR	13,2500	13,2500	13,2500			13,2500					
Certificate	DE000CN6HXF3	SHELL15.63TL OPENZ	EUR	11,8100	11,8100	11,8100			11,8100					
Certificate	NL0011649090	SHELL15.66BL OPENB	EUR	12,0850	12,0850	11,9550			11,9550					
Certificate	NL0011719976	SHELL15.85TL OPENH	EUR	12,7700	12,7700	12,7700			12,7700					
Certificate	NL0011719968	SHELL16.37TL OPENH	EUR	12,2800	12,2800	12,2800			12,2800					
Certificate	DE000CN6JRD6	SHELL16.66TL OPENZ	EUR	10,7800	10,7800	10,7800			10,7800					
Certificate	NL0011654223	SHELL16.73BL OPENB	EUR	10,9400	10,9400	10,8850	437,6000	1	10,8850	40				
Certificate	NL0011719950	SHELL16.89TL OPENH	EUR	11,8000	11,8000	11,8000			11,8000					
Certificate	DE000CN6K1A3	SHELL16.93TL OPENZ	EUR	11,0000	11,0000	11,0000			11,0000					
Certificate	NL0011721865	SHELL17.41TL OPENH	EUR	11,3200	11,3200	11,3200			11,3200					
Certificate	DE000CN6JWE4	SHELL17.67TL OPENZ	EUR	9,7800	9,7800	9,7800			9,7800					
Certificate	NL0011729322	SHELL17.92TL OPENH	EUR	10,8500	10,8500	10,8500			10,8500					
Certificate	NL0011729314	SHELL18.44TL OPENH	EUR	10,3600	10,3600	10,3600			10,3600					
Certificate	DE000CN6L154	SHELL18.45TL OPENZ	EUR	9,5100	9,5100	9,5100			9,5100					
Certificate	DE000CN6K8Z5	SHELL18.65TL OPENZ	EUR	8,7900	8,7900	8,7900			8,7900					
Certificate	NL0012019632	SHELL18.86BL OPENB	EUR	8,7650	8,7650	8,7650			8,7650					
Certificate	NL0011978309	SHELL18.93TL OPENH	EUR	9,9000	9,9000	9,9000			9,9000					
Certificate	NL0011979018	SHELL19.44TL OPENH	EUR	9,4200	9,4200	9,4200			9,4200					
Certificate	DE000CN6L1V8	SHELL19.65TL OPENZ	EUR	7,8000	7,8000	7,8000			7,8000					
Certificate	NL0012021000	SHELL19.91BL OPENB	EUR	7,8750	7,8750	7,7350			7,7350					

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	DE000CD63872	SHELL19.98TL OPENZ	EUR	8,0300	8,0300	8,0300			8,0300					
Certificate	NL0011980107	SHELL19.99TL OPENH	EUR	8,9200	8,9200	8,9000	12222,2000	2	8,9200	1373				
Certificate	DE000CD636V1	SHELL20.63TL OPENZ	EUR	6,8200	6,8200	6,8200			6,8200					
Certificate	NL0012034284	SHELL20.96BL OPENB	EUR	6,8150	6,8150	6,6850	2043,0000	1	6,6850	300				
Certificate	NL0011998232	SHELL21.51TL OPENH	EUR	7,4900	7,5000	7,4900			7,5000					
Certificate	DE000CD63WY7	SHELL21.51TL OPENZ	EUR	6,5500	6,5500	6,5500			6,5500					
Certificate	DE000VN66VY1	SHELL21.67TL OPENV	EUR	7,0900	7,0900	7,0900			7,0900					
Certificate	DE000CD63SQ1	SHELL21.99TL OPENZ	EUR	5,4500	5,4500	5,4300	1090,0000	1	5,4300	200				
Certificate	NL0012579379	SHELL22.02TL OPENH	EUR	7,0300	7,0300	7,0300			7,0300					
Certificate	DE000VL2FLH6	SHELL22.19TL OPENV	EUR	6,5200	6,5800	6,5100	78,2400	1	6,5800	12				
Certificate	NL0012518138	SHELL22.53TL OPENH	EUR	6,5500	6,5600	6,5500			6,5600					
Certificate	DE000CJ3P307	SHELL22.75TL 0319Z	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	DE000CE6ESY2	SHELL22.77TL OPENZ	EUR	4,8000	4,8000	4,6900	480,0000	1	4,6900	100				
Certificate	DE000VN62C05	SHELL22.87TL OPENV	EUR	7,1400	7,1400	7,1400			7,1400					
Certificate	NL0012495816	SHELL23.02BL OPENB	EUR	4,6250	4,6250	4,6250			4,6250					
Certificate	NL0012565519	SHELL23.03TL OPENH	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	DE000CE6EX38	SHELL23.04TL OPENZ	EUR	5,1000	5,1000	5,0600	510,0000	1	5,0600	100				
Certificate	DE000VL2FUH7	SHELL23.42TL OPENV	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	LU1696513024	SHELL23.46TCIOPENS	EUR	4,8200	4,8400	4,7400	778,5000	5	4,7500	163				
Certificate	NL0012565501	SHELL23.53TL OPENH	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	DE000CE6EW21	SHELL23.76TL OPENZ	EUR	3,7500	3,7500	3,7000	618,7500	1	3,7000	165				
Certificate	LU1784831023	SHELL23.92TL OPENS	EUR											
Certificate	DE000VL2FUJ3	SHELL23.92TL OPENV	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	NL0012684500	SHELL24.04BL OPENB	EUR	3,7350	3,7350	3,5800	13575,0000	3	3,6050	3750				
Certificate	NL0012565493	SHELL24.04TL OPENH	EUR	5,1400	5,1500	5,1400			5,1500					
Certificate	DE000VL76DE4	SHELL24.22TL OPENV	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	DE000VL76DC8	SHELL24.64TL OPENV	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	DE000VL76DF1	SHELL24.72TL OPENV	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	DE000CJ3P315	SHELL24.75TL 0319Z	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	DE000CV501E1	SHELL24.75TL OPENZ	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	DE000VL8XKU1	SHELL24.95TL OPENV	EUR	3,0700	3,3100	2,7100	4765,5800	19	3,0300	1556				
Certificate	NL0012602809	SHELL25.05TL OPENH	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	NL0012779482	SHELL25.06BL OPENB	EUR	2,4800	2,5850	2,4550	1485,0000	2	2,5850	600				
Certificate	DE000VL76DD6	SHELL25.14TL OPENV	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	DE000VL9S488	SHELL25.33TL OPENV	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	DE000VL97QQ6	SHELL25.46TL OPENV	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	LU1719708817	SHELL25.74TCIOPENS	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000CV889F7	SHELL25.75TL OPENZ	EUR	1,8100	2,0200	1,5600	11600,0000	8	1,6900	6400				
Certificate	DE000VA183M7	SHELL25.84TL OPENV	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	DE000VA187A3	SHELL25.96TL OPENV	EUR	2,0900	2,0900	2,0200	5625,0000	2	2,0200	2700				
Certificate	NL0012604508	SHELL26.06TL OPENH	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	NL0012781421	SHELL26.07BL OPENB	EUR	1,7050	1,8800	1,3300	76499,8200	33	1,5750	48395				
Certificate	LU1719793744	SHELL26.19TCIOPENS	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	DE000VA18661	SHELL26.34TL OPENV	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	DE000VA187C9	SHELL26.46TL OPENV	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	LU1859907021	SHELL26.56TCIOPENS	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CJ3PR35	SHELL26.61TL OPENZ	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	DE000CJ3PQZ1	SHELL26.74TL OPENZ	EUR	0,7500	0,7600	0,5400	1216,0000	4	0,7600	1700				
Certificate	DE000VA1GMM7	SHELL26.84TL OPENV	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	LU1784831296	SHELL26.91TL OPENS	EUR											
Certificate	NL0013128523	SHELL27.01TL OPENH	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	NL0013150477	SHELL27.07BL OPENB	EUR	0,5750	0,5750	0,5750			0,5750					
Certificate	LU1859912617	SHELL27.19TCIOPENS	EUR	0,7000	0,7000	0,3100	1502,5000	7	0,3100	3075				
Certificate	NL0013149123	SHELL28.62BS OPENB	EUR	1,4050	1,6800	1,4050	8704,0000	10	1,5250	5700				
Certificate	LU1841029785	SHELL28.92TCIOPENS	EUR	1,4400	1,7100	1,3400	1733,5200	5	1,7100	1200				
Certificate	DE000VA3TFL2	SHELL29.03TL OPENV	EUR											
Certificate	NL0013082647	SHELL29.46TS OPENH	EUR	4,3400	4,4700	4,3400			4,4700					
Certificate	DE000VA3TK03	SHELL29.53TL OPENV	EUR											
Certificate	LU1841029868	SHELL29.53TCIOPENS	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	DE000VA3TH89	SHELL29.58TS OPENV	EUR											
Certificate	DE000CJ3PM71	SHELL29.58TS OPENZ	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	NL0013009061	SHELL29.62BS OPENB	EUR	2,4000	2,6000	2,4000	15000,0000	2	2,5250	6000				
Certificate	DE000VA2T7L9	SHELL30.08TS OPENV	EUR											
Certificate	DE000CE6FHC8	SHELL30.48TS OPENZ	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	NL0012864896	SHELL30.51TS OPENH	EUR	5,4800	5,6100	5,4800			5,6100					
Certificate	NL0012695597	SHELL30.61BS OPENB	EUR	3,3950	3,5150	3,3950			3,5150					
Certificate	NL0012603708	SHELL30.86TS OPENH	EUR	5,8600	5,9800	5,8600			5,9800					
Certificate	DE000VA15R98	SHELL31.09TS OPENV	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	DE000VA15R80	SHELL31.23TS OPENV	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	NL0012615678	SHELL31.44TS OPENH	EUR	6,4800	6,6100	6,4800			6,6100					
Certificate	NL0012608590	SHELL31.88TS OPENH	EUR	6,9500	7,0800	6,9500			7,0800					
Certificate	LU1756830383	SHELL32.18TCIOPENS	EUR	3,7200	3,7200	3,7200			3,7200					

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	NL0012606743	SHELL32.36TS OPENH	EUR	7,4800	7,6100	7,4800			7,6100					
Certificate	LU1757001539	SHELL32.47TPIOPENS	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	DE000CV88C20	SHELL32.47TS OPENZ	EUR	5,1600	5,1600	5,1600				5,1600				
Certificate	DE000VL5R8S8	SHELL32.57TS OPENV	EUR	5,1200	5,1200	5,1200				5,1200				
Certificate	NL0012784961	SHELL32.58BS OPENB	EUR	5,3650	5,4850	5,3650				5,4850				
Certificate	DE000VL5R8Q2	SHELL32.77TS OPENV	EUR	3,5900	3,7200	3,5900	3,5900	1		3,7200	1			
Certificate	NL0012330898	SHELL32.81TS OPENH	EUR	7,9600	8,0900	7,9600			8,0900					
Certificate	LU1784831536	SHELL32.89TS OPENS	EUR											
Certificate	DE000VA1SRW0	SHELL33.03TS OPENV	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	DE000VL5R8T6	SHELL33.07TS OPENV	EUR	5,6400	5,6400	5,6400				5,6400				
Certificate	DE000CV88UP8	SHELL33.09TS OPENZ	EUR	6,7900	6,7900	6,7900				6,7900				
Certificate	DE000VA1SR58	SHELL33.19TS OPENV	EUR	4,7200	4,7200	4,7200				4,7200				
Certificate	DE000VL5R8R0	SHELL33.27TS OPENV	EUR	4,2100	4,2100	4,2100				4,2100				
Certificate	NL0011039763	SHELL33.39TS OPENH	EUR	8,5900	8,7100	8,5900				8,7100				
Certificate	DE000VA1STR6	SHELL33.53TS OPENV	EUR	6,7200	6,7200	6,7200				6,7200				
Certificate	NL0013001761	SHELL33.58BS OPENB	EUR	6,4850	6,4850	6,4850				6,4850				
Certificate	DE000VA2T4Z6	SHELL33.58TS OPENV	EUR	7,2400	7,2400	7,2400				7,2400				
Certificate	DE000VA1ZCR7	SHELL33.66TS OPENV	EUR	5,2200	5,2200	5,2200				5,2200				
Certificate	DE000VA1ZFN9	SHELL34.16TS OPENV	EUR	5,7100	5,7100	5,7100				5,7100				
Certificate	NL0012852305	SHELL34.29TS OPENH	EUR	9,5500	9,6800	9,5500				9,6800				
Certificate	DE000VA1ZGP2	SHELL34.46TS OPENV	EUR	8,1000	8,1000	8,1000				8,1000				
Certificate	NL0012864888	SHELL34.47TS OPENH	EUR	9,7500	9,8800	9,7500				9,8800				
Certificate	DE000CV88NL2	SHELL34.47TS OPENZ	EUR	7,1500	7,1500	7,1500				7,1500				
Certificate	NL0013002660	SHELL34.58BS OPENB	EUR	7,3650	7,4850	7,3650				7,4850				
Certificate	DE000VA15NY2	SHELL34.74TS OPENV	EUR	6,6800	6,6800	6,6800				6,6800				
Certificate	NL0012849459	SHELL34.78TS OPENH	EUR	10,0900	10,2100	10,0900				10,2100				
Certificate	NL0012432132	SHELL34.95TS OPENH	EUR	10,2800	10,4000	10,2800				10,4000				
Certificate	NL0012433452	SHELL34.95TS OPENH	EUR	10,2700	10,4000	10,2700				10,4000				
Certificate	DE000VA15N50	SHELL35.07TS OPENV	EUR	8,7500	8,7500	8,7500				8,7500				
Certificate	DE000VA15N43	SHELL35.25TS OPENV	EUR	7,1800	7,1800	7,1800				7,1800				
Certificate	DE000VA15P41	SHELL35.57TS OPENV	EUR	9,2700	9,2700	9,2700				9,2700				
Certificate	DE000VA15RT3	SHELL35.73TS OPENV	EUR	7,6800	7,6800	7,6800				7,6800				
Certificate	LU1784831452	SHELL35.88TS OPENS	EUR											
Certificate	DE000CJ3NVQ5	SHELL36.59TS OPENZ	EUR	10,3900	10,3900	10,3900				10,3900				
Certificate	NL0012054183	SHELL37.53TS OPENH	EUR	13,0600	13,1900	13,0600				13,1900				
Certificate	NL0012579361	SHELL39.05TS OPENH	EUR	14,7100	14,8300	14,7100				14,8300				
Certificate	DE000CV89101	SHELL39.46TS OPENZ	EUR	12,1400	12,1400	12,1400				12,1400				
Certificate	NL0012531339	SHELL39.59TS OPENH	EUR	15,2800	15,4100	15,2800				15,4100				
Certificate	NL0012536783	SHELL39.64TS OPENH	EUR	15,3400	15,4700	15,3400				15,4700				
Certificate	NL0012548226	SHELL41.24TS OPENH	EUR	17,0700	17,2000	17,0700				17,2000				
Certificate	NL0012538474	SHELL42.58TS OPENH	EUR	18,5200	18,6400	18,5200				18,6400				
Certificate	NL0013081789	SHELL44.93TS OPENH	EUR	21,0600	21,1800	21,0600				21,1800				
Certificate	NL0012609747	SHELL45.21TS OPENH	EUR	21,3500	21,4800	21,3500				21,4800				
Certificate	NL0012847198	SHELL45.28TS OPENH	EUR	21,4300	21,5600	21,4300				21,5600				
Certificate	DE000CV88M77	SHOP100.8TL OPENZ	EUR	1,9650	1,9650	1,9650				1,9650				
Certificate	DE000CV87KU1	SHOP111.7TL OPENZ	EUR	1,5150	1,5150	1,5150				1,5150				
Certificate	DE000CV88KA1	SHOP122.5TL OPENZ	EUR	1,0650	1,0650	1,0650				1,0650				
Certificate	DE000CJ3PZS7	SHOP137.5TL OPENZ	EUR											
Certificate	DE000CJ3N6T0	SHOP190.94TL OPENZ	EUR	2,3750	2,3750	2,3750				2,3750				
Certificate	DE000CV4ZJV6	SHP 24.6TL OPENZ	EUR	2,7100	2,7100	2,7100				2,7100				
Certificate	DE000CV88TE4	SHP 38.7TL OPENZ	EUR	1,1900	1,1900	1,1900				1,1900				
Certificate	DE000CV4YZV5	SHP 27.41TL OPENZ	EUR	2,4100	2,4100	2,4100				2,4100				
Certificate	DE000CV4YYB0	SHP 30.14TL OPENZ	EUR	2,1100	2,1100	2,1100				2,1100				
Certificate	DE000CV885U4	SHP 34.44TL OPENZ	EUR	1,6500	1,6500	1,6500				1,6500				
Certificate	DE000CX0KZA4	SIEME 80TL OPENC	EUR	2,1600	2,1600	2,1600				2,1600				
Certificate	DE000CX0KZB2	SIEME 90TL OPENC	EUR	1,0700	1,0700	1,0700				1,0700				
Certificate	NL0009867100	SIEME 37.3TL OPENB	EUR	6,7150	6,7150	6,7150				6,7150				
Certificate	NL0011051156	SIEME 50.6TL OPENH	EUR	5,3200	5,4900	5,3200				5,4900				
Certificate	NL0010444832	SIEME 70.8TL OPENB	EUR	3,5950	3,5950	3,5950				3,5950				
Certificate	NL0011654686	SIEME 78.7TL OPENB	EUR	2,7150	2,8650	2,7150				2,8650				
Certificate	NL0011715180	SIEME 81.9TL OPENH	EUR	2,4000	2,5600	2,4000				2,5600				
Certificate	NL0011927066	SIEME 85.2TL OPENH	EUR	2,0800	2,2500	2,0800				2,2500				
Certificate	NL0011911417	SIEME 87.3TL OPENB	EUR	1,9150	2,0550	1,9150				2,0550				
Certificate	NL0011929997	SIEME 89.3TL OPENH	EUR	1,6900	1,8600	1,6900				1,8600				
Certificate	NL0012030696	SIEME 96.8TL OPENB	EUR	1,0350	1,1750	1,0350				1,1750				
Certificate	DE000CD62JG3	SIEME 96.9TL OPENZ	EUR	1,0700	1,0700	1,0700				1,0700				
Certificate	NL0013083199	SIEME 97.2TL OPENH	EUR	0,9600	1,1300	0,9600				1,1300				
Certificate	NL0013009087	SIEME104.5BS OPENB	EUR											
Certificate	NL0013083181	SIEME106.9TS OPENH	EUR	1,4600	1,4600	1,3300	167,5000	1		1,3300	125			
Certificate	NL0013007388	SIEME108.9TS OPENB	EUR	1,7150	1,7150	1,5650				1,5650				
Certificate	NL0012998652	SIEME114.4BS OPENB	EUR	1,4950	1,4950	1,3450				1,3450				
Certificate	NL0012935803	SIEME114.7TS OPENH	EUR	2,2800	2,2800	2,1600				2,1600				

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	NL0012986764	SIEME119.8TS OPENB	EUR	2,8850	2,8850	2,7450			2,7450					
Certificate	NL0012307441	SIEME122.3TS OPENH	EUR	3,1100	3,1100	2,9800			2,9800					
Certificate	NL0012998660	SIEME124.3BS OPENB	EUR	2,4850	2,4850	2,3450			2,3450					
Certificate	NL0012365472	SIEME129.6TS OPENH	EUR	3,9000	3,9000	3,7600			3,7600					
Certificate	NL0011084538	SIEME131.7TS OPENB	EUR	4,1750	4,1750	4,0250			4,0250					
Certificate	NL0012175608	SIEME132.4TS OPENH	EUR	4,2000	4,2000	4,0700			4,0700					
Certificate	NL0012201800	SIEME132.8TS OPENH	EUR	4,2400	4,2400	4,1100			4,1100					
Certificate	NL0012175590	SIEME151.6TS OPENH	EUR	6,2600	6,2600	6,1300			6,1300					
Certificate	DE000CV8A534	SIEME25.38TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750					
Certificate	DE000CV8A542	SIEME30.38TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750					
Certificate	DE000CR95NJ3	SIEME65.77TL OPENZ	EUR	7,2700	7,2700	7,2700			7,2700					
Certificate	DE000CF3AFLO	SIEME71.26TL OPENC	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	DE000CR9Q0B5	SIEME73.15TL OPENZ	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	NL0013007628	SIEME74.31BL OPENB	EUR	2,7050	2,8550	2,7050			2,8550					
Certificate	DE000CF3AFK2	SIEME76.54TL OPENC	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	DE000CN6JU60	SIEME80.04TL OPENZ	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	NL0012998629	SIEME84.34BL OPENZ	EUR	1,7050	1,8450	1,7050			1,8450					
Certificate	DE000CN6KKU3	SIEME87.97TL OPENZ	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	NL0012998637	SIEME94.38BL OPENB	EUR	0,6950	0,8450	0,6950			0,8450					
Certificate	DE000VN610F4	SILVE LEVOPENV	EUR	3,4000	3,4500	3,4000	1498,0000	2	3,4500	440				
Certificate	DE000VN610G2	SILVE LEVOPENV	EUR	0,3250	0,3250	0,3250			0,3250					
Certificate	DE000VN610H0	SILVE LEVOPENV	EUR	0,0300	0,0300	0,0250	351,6000	4	0,0295	11750				
Certificate	DE000CE6C1F1	SILVE LEVOPENZ	EUR	6,9650	6,9650	6,9650			6,9650					
Certificate	DE000CE6C1G9	SILVE LEVOPENZ	EUR	1,3710	1,3710	1,3710			1,3710					
Certificate	NL0000293116	SILVE PI OPENN	EUR	11,8200	12,2000	11,8200			12,2000					
Certificate	DE000VN610K4	SILVE SHROPEV	EUR	5,1650	5,1650	5,1650			5,1650					
Certificate	DE000VN610J6	SILVE SHROPEV	EUR	16,6200	16,6200	16,6200			16,6200					
Certificate	DE000VN610L2	SILVE SHROPEV	EUR	2,3350	2,3350	2,3350			2,3350					
Certificate	DE000CE6C1H7	SILVE SHROPEV	EUR	14,7950	14,7950	14,7950			14,7950					
Certificate	DE000CP063U6	SILVE 10TL OPENC	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	DE000CV8A3Z9	SILVE 12TL 1218Z	EUR	0,3850	0,3850	0,3850			0,3850					
Certificate	NL0006521304	SILVE 12TL OPENB	EUR	2,3000	2,3100	2,2600	10391,7500	3	2,3100	4525				
Certificate	DE000CY50941	SILVE 12TL OPENC	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000CP06PX6	SILVE 12TL OPENC	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	DE000CV88RF5	SILVE 13TL 1218Z	EUR	0,2050	0,2050	0,2050			0,2050					
Certificate	NL0012691901	SILVE 13TL OPENB	EUR	1,5000	1,5100	1,4800	3544,8000	4	1,5100	2370				
Certificate	DE000CY50M28	SILVE 13TL OPENC	EUR	0,9000	0,9600	0,9000	900,0000	1	0,9600	1000				
Certificate	DE000CP063V4	SILVE 13TL OPENC	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000CJ3NRT7	SILVE 14TL 1218Z	EUR											
Certificate	NL0013003700	SILVE 14TL OPENB	EUR											
Certificate	DE000VAGECT7	SILVE 14TL OPENV	EUR											
Certificate	DE000CQ5AAH1	SILVE 16TL OPENC	EUR											
Certificate	LU1790505793	SILVE 16TPIOPENS	EUR	1,6800	1,6900	1,6800			1,6900					
Certificate	DE000CV8A9M4	SILVE 16TS 1218Z	EUR	0,3550	0,3550	0,3550			0,3550					
Certificate	DE000CP07CJ1	SILVE 16TS OPENC	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000CY16QC9	SILVE 17TL OPENC	EUR											
Certificate	DE000CV8A401	SILVE 17TS 1218Z	EUR	0,5350	0,5350	0,5350			0,5350					
Certificate	DE000CQ58PE4	SILVE 17TS OPENC	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	LU1651901578	SILVE 18TPIOPENS	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	DE000CV88RH1	SILVE 18TS 1218Z	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	DE000CY523C6	SILVE 18TS OPENC	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	DE000CV88RG3	SILVE 19TS 1218Z	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	DE000CY0AVW7	SILVE 19TS OPENC	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	DE000CX01EB1	SILVE 19TS OPENC	EUR											
Certificate	DE000CV88RJ7	SILVE 20TS 1218Z	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	DE000CY0AVX5	SILVE 20TS OPENC	EUR	6,0200	6,0200	6,0200			6,0200					
Certificate	DE000CY16QD7	SILVE 21TS OPENC	EUR	6,9700	6,9700	6,9700			6,9700					
Certificate	DE000CX0KV55	SILVE 22TS OPENC	EUR	7,8100	7,8100	7,8100			7,8100					
Certificate	NL0011050158	SILVE 23TS OPENH	EUR	9,0900	9,0900	9,0900			9,0900					
Certificate	DE000CX0KVR7	SILVE 24TS OPENC	EUR	9,6500	9,6500	9,6500			9,6500					
Certificate	NL0011730700	SILVE 25TS OPENH	EUR	10,9000	10,9000	10,9000			10,9000					
Certificate	DE000CX0KVQ9	SILVE 26TS OPENC	EUR	11,4900	11,4900	11,4900			11,4900					
Certificate	DE000CX0KVP1	SILVE 28TS OPENC	EUR	13,3300	13,3300	13,3300			13,3300					
Certificate	DE000CX0KVN6	SILVE 30TS OPENC	EUR	15,1600	15,1600	15,1600			15,1600					
Certificate	DE000CX0KVM8	SILVE 32TS OPENC	EUR	17,0000	17,0000	17,0000			17,0000					
Certificate	NL0011417639	SILVE 6.5TL OPENH	EUR	6,9800	6,9800	6,9800			6,9800					
Certificate	NL0000450229	SILVE 7.9TL OPENB	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	NL0000450245	SILVE 10.2TL OPENB	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	NL0011050315	SILVE 10.3TL OPENH	EUR	3,8300	3,8300	3,8000	504,5600	2	3,8000	132				
Certificate	LU1790506171	SILVE 10.5TICIOPENS	EUR	3,0700	3,0700	3,0400			3,0400					
Certificate	NL0000431641	SILVE 10.8TL OPENB	EUR	3,3600	3,3600	3,3500	26880,0000	1	3,3500	8000				
Certificate	NL0012990535	SILVE 11.4TL OPENB	EUR	2,8400	2,8400	2,8400			2,8400					

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	NL0011050307	SILVE 11.4TL OPENH	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	DE000VA9CVV5	SILVE 12.1TL OPENV	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	DE000VA7TF22	SILVE 12.3TL OPENV	EUR	2,1150	2,1150	2,1150			2,1150					
Certificate	LU1790506338	SILVE 12.4TCIOPENS	EUR	1,3500	1,3500	1,3300			1,3300					
Certificate	NL0012990543	SILVE 12.5TL OPENB	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	NL0011050299	SILVE 12.5TL OPENH	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	DE000VA6D4H8	SILVE 12.5TL OPENV	EUR	1,9150	1,9150	1,9150			1,9150					
Certificate	DE000VAGT1C7	SILVE 12.7TL OPENV	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	NL0013128010	SILVE 12.8TRLOPENH	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	NL0011408034	SILVE 12.8TRLOPENH	EUR	1,1300	1,1500	1,1300	2825,0000	1	1,1500	2500				
Certificate	DE000VASREE9	SILVE 12.9TL OPENV	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	NL0012894257	SILVE 13.1TL OPENH	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	DE000VAGT1D5	SILVE 13.2TL OPENV	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	DE000VA4Y33	SILVE 13.4TL OPENV	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	NL0009062306	SILVE 13.5TL OPENB	EUR	1,1300	1,1500	1,0300	8504,0000	11	1,0900	7800				
Certificate	NL0011050281	SILVE 13.6TL OPENH	EUR	1,0200	1,0300	0,9600	7360,0000	6	1,0000	7500				
Certificate	DE000VAGT1E3	SILVE 13.7TL OPENV	EUR	0,3650	0,3650	0,3650			0,3650					
Certificate	DE000VA7PUX5	SILVE 13.8TL OPENV	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	NL0012903033	SILVE 14.1TL OPENH	EUR											
Certificate	NL0013151756	SILVE 14.6TS OPENB	EUR	1,2200	1,2200	1,1800	95,1600	1	1,1800	78				
Certificate	DE000VA9CYU7	SILVE 14.8TS OPENV	EUR	1,4150	1,4150	1,4150			1,4150					
Certificate	NL0012989834	SILVE 15.1TS OPENB	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000VASRJP4	SILVE 15.2TS OPENV	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	DE000CV8AWL4	SILVE 15.4TS OPENZ	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	LU1816982414	SILVE 15.5TPIOPENS	EUR	1,2500	1,2600	1,2500			1,2600					
Certificate	NL0012989289	SILVE 15.6TS OPENB	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000VA4Y1X8	SILVE 15.7TS OPENV	EUR	2,1750	2,1750	2,1750			2,1750					
Certificate	DE000VA2T9J9	SILVE 15.9TL OPENV	EUR											
Certificate	DE000CV8A3J3	SILVE 15.9TS OPENZ	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	NL0012981575	SILVE 16.1TS OPENB	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	DE000VA4Y25	SILVE 16.2TS OPENV	EUR	2,6250	2,6250	2,6250			2,6250					
Certificate	DE000VAGT1B9	SILVE 16.4TS OPENV	EUR	2,8550	2,8550	2,8550			2,8550					
Certificate	DE000CV89PS0	SILVE 16.4TS OPENZ	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	LU1790505959	SILVE 16.5TPIOPENS	EUR	2,1300	2,1400	2,1300			2,1400					
Certificate	NL0012975957	SILVE 16.6TS OPENB	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	DE000VA3KSG4	SILVE 16.8TS OPENV	EUR	3,1450	3,1450	3,1450			3,1450					
Certificate	NL0012203004	SILVE 16.9TL OPENH	EUR											
Certificate	NL0012889968	SILVE 16.9TS OPENH	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	DE000VA3KSF6	SILVE 16.9TS OPENV	EUR	2,5050	2,5050	2,5050			2,5050					
Certificate	DE000CV89HY5	SILVE 16.9TS OPENZ	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	DE000VA3KSH2	SILVE 17.3TS OPENV	EUR	3,6150	3,6150	3,6150			3,6150					
Certificate	NL0012551428	SILVE 17.9TS OPENH	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	NL0012494819	SILVE 18.2TS OPENB	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	LU1695121241	SILVE 18.5TPIOPENS	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	NL0011979588	SILVE 18.5TRSOPENH	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	NL0012032544	SILVE 18.7TS OPENB	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	NL0012242218	SILVE 18.7TS OPENH	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	DE000VL2FN04	SILVE 18.7TS OPENV	EUR	3,8150	3,8150	3,8150			3,8150					
Certificate	DE000VL2FN12	SILVE 19.2TS OPENV	EUR	4,2250	4,2250	4,2250			4,2250					
Certificate	NL0011974183	SILVE 19.7TS OPENH	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	NL0011979802	SILVE 20.4TS OPENH	EUR	6,6600	6,6600	6,6600			6,6600					
Certificate	DE000CD62K30	SILVE 20.5TS OPENZ	EUR	6,5200	6,5200	6,5200			6,5200					
Certificate	NL0011050166	SILVE 21.1TS OPENH	EUR	7,2900	7,2900	7,2900			7,2900					
Certificate	NL0011894241	SILVE 22.7TS OPENH	EUR	8,7700	8,7700	8,7700			8,7700					
Certificate	NL0011050141	SILVE 26.8TS OPENH	EUR	12,6600	12,6600	12,6600			12,6600					
Certificate	NL0011894233	SILVE 29.5TS OPENH	EUR	15,1800	15,1800	15,1800			15,1800					
Certificate	DE000CG33W21	SILVE 34.5TS OPENC	EUR	18,7400	18,7400	18,7400			18,7400					
Certificate	NL0009938992	SILVE 36.6TS OPENB	EUR	21,7700	21,7700	21,7700			21,7700					
Certificate	NL0012990311	SILVE10.138L OPENB	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	DE000CV8AVZ6	SILVE10.13TL OPENZ	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	DE000CV8B318	SILVE11.14TL OPENZ	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	DE000CV8B714	SILVE11.17TL OPENZ	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	NL0012989446	SILVE11.188L OPENB	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	NL0011408059	SILVE11.67TRLOPENH	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	NL0010897179	SILVE11.688L OPENB	EUR	2,2300	2,2300	2,2000	3345,0000	1	2,2000	1500				
Certificate	DE000CN6HP10	SILVE12.15TL OPENZ	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	NL0011408042	SILVE12.23TRLOPENH	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000VA9CYW3	SILVE12.24TL OPENV	EUR	1,6950	1,6950	1,6950			1,6950					
Certificate	NL0012989164	SILVE12.37BL OPENB	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000VAGD4J4	SILVE12.44TL OPENV	EUR	1,4800	1,4800	1,4750	29,6000	1	1,4750	20				
Certificate	NL0013133648	SILVE12.48TRLOPENH	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	DE000CN6HP02	SILVE12.65TL OPENZ	EUR	1,2900	1,3000	1,2900	1354,5000	1	1,3000	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	NL0011521265	SILVE12.878L OPENB	EUR	1,2000	1,2000	1,1500	300,0000	1	1,1500	250				
Certificate	DE000VA5RJ00	SILVE12.937L OPENV	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	NL0012895775	SILVE13.017L OPENH	EUR	1,0200	1,0200	0,9700	102,0000	1	0,9700	100				
Certificate	NL0012893077	SILVE13.127L OPENH	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000CN6GW12	SILVE13.167L OPENZ	EUR	0,8400	0,8500	0,8400	399,0000	1	0,8500	475				
Certificate	DE000CV4Z0D7	SILVE13.217L OPENZ	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	NL0011408026	SILVE13.367L OPENH	EUR	0,7100	0,7100	0,5900	3567,0000	5	0,6500	5350				
Certificate	DE000VA4YV41	SILVE13.417L OPENV	EUR	0,5700	0,5700	0,4900	2306,0000	7	0,5350	4200				
Certificate	NL0010897187	SILVE13.448L OPENB	EUR	0,6700	0,6800	0,6400	1255,1000	5	0,6400	1885				
Certificate	LU1790506684	SILVE13.457L CIOPENB	EUR	0,4000	0,4000	0,3800			0,3800					
Certificate	NL0012893630	SILVE13.527L OPENH	EUR	0,5000	0,5100	0,5000	100,0000	1	0,5100	200				
Certificate	DE000CN6G9Y2	SILVE13.687L OPENZ	EUR	0,4000	0,4000	0,3000	99099,5000	16	0,3500	277950				
Certificate	NL0012893622	SILVE13.727L OPENH	EUR	0,2600	0,3300	0,2600	26,0000	1	0,3300	100				
Certificate	NL0012905517	SILVE13.777L OPENH	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	NL0013083991	SILVE13.837L OPENH	EUR	0,2700	0,2700	0,2400	1500,0000	3	0,2400	5960				
Certificate	DE000CV8B8C6	SILVE13.927L OPENZ	EUR	0,1600	0,1800	0,1300	5730,0000	5	0,1750	41000				
Certificate	NL0013083983	SILVE13.937L OPENH	EUR	0,1500	0,1500	0,1500			0,1500					
Certificate	NL0011408018	SILVE13.937L OPENH	EUR	0,1400	0,1800	0,1400	125,6200	2	0,1400	809				
Certificate	DE000VA6ECS9	SILVE13.947L OPENV	EUR											
Certificate	NL0013130834	SILVE13.997L OPENH	EUR											
Certificate	NL0013131725	SILVE13.997L OPENH	EUR											
Certificate	NL0013125420	SILVE14.017L OPENH	EUR											
Certificate	NL0010897195	SILVE14.028L OPENB	EUR											
Certificate	NL0013086978	SILVE14.027L OPENH	EUR											
Certificate	NL0013087919	SILVE14.027L OPENH	EUR											
Certificate	NL0013083975	SILVE14.037L OPENH	EUR											
Certificate	NL0012890966	SILVE14.047L OPENH	EUR											
Certificate	NL0012906838	SILVE14.067L OPENH	EUR											
Certificate	NL0013133630	SILVE14.087L OPENH	EUR											
Certificate	NL0013130255	SILVE14.097L OPENH	EUR											
Certificate	DE000CJ3NQ87	SILVE14.157L OPENZ	EUR											
Certificate	NL0013133622	SILVE14.187L OPENH	EUR	0,2000	0,2000	0,1600	199,8000	2	0,1800	1110				
Certificate	DE000VA7PU20	SILVE14.217L OPENV	EUR											
Certificate	NL0013084742	SILVE14.227L OPENH	EUR											
Certificate	NL0013132822	SILVE14.287L OPENH	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	NL0013133614	SILVE14.287L OPENH	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	NL0013133606	SILVE14.387L OPENH	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	NL0013132814	SILVE14.387L OPENH	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	NL0013132459	SILVE14.387L OPENH	EUR											
Certificate	DE000CJ3P828	SILVE14.487L OPENZ	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	DE000VA9CYG6	SILVE14.527L OPENV	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	DE000CJ3P7B4	SILVE14.667L OPENZ	EUR	0,5500	0,6100	0,5500	275,0000	1	0,6100	500				
Certificate	DE000VA9CYJ0	SILVE14.777L OPENV	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	DE000CJ3P4R7	SILVE14.917L OPENZ	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	NL0012893069	SILVE14.987L OPENH	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000VA6EHN9	SILVE15.077L OPENV	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	NL0012938518	SILVE15.087L OPENH	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	NL0012890446	SILVE15.087L OPENH	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	NL0012888333	SILVE15.087L OPENH	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	NL0013083967	SILVE15.087L OPENH	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000CV8AXT5	SILVE15.157L OPENZ	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0012989461	SILVE15.168L OPENB	EUR	1,0600	1,0900	1,0600	53,0000	1	1,0900	50				
Certificate	NL0012938500	SILVE15.187L OPENH	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	NL0012937718	SILVE15.187L OPENH	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	NL0012890941	SILVE15.287L OPENH	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	DE000VASRED1	SILVE15.357L OPENV	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	NL0012893051	SILVE15.387L OPENH	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	NL0013129406	SILVE15.387L OPENH	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	NL0013127996	SILVE15.387L OPENH	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	NL0013084726	SILVE15.487L OPENH	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000CV8AVQ5	SILVE15.487L OPENZ	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000VA6EHQ2	SILVE15.577L OPENV	EUR	1,4150	1,4150	1,4150			1,4150					
Certificate	DE000CV8ATT3	SILVE15.657L OPENZ	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	NL0012989180	SILVE15.668L OPENB	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	NL0012929962	SILVE15.697L OPENH	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000VA4YV09	SILVE15.867L OPENV	EUR	1,6350	1,6350	1,6350			1,6350					
Certificate	NL0012930556	SILVE15.897L OPENH	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	NL0012930549	SILVE15.997L OPENH	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	DE000VA6EHR0	SILVE16.077L OPENV	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	NL0012930531	SILVE16.097L OPENH	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000CV8A8F0	SILVE16.157L OPENZ	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	NL0012979629	SILVE16.178L OPENB	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	NL0012928816	SILVE16.19TRSOPENH	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	NL0012925523	SILVE16.29TRSOPENH	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000VA4YY17	SILVE16.36TS OPENV	EUR	2,0650	2,0650	2,0650			2,0650					
Certificate	NL0012925515	SILVE16.38TRSOPENH	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	NL0012925507	SILVE16.48TRSOPENH	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	DE000CV89PZ5	SILVE16.49TS OPENZ	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000VA7TDE3	SILVE16.55TS OPENV	EUR	2,2850	2,2850	2,2850			2,2850					
Certificate	NL0012924096	SILVE16.58TRSOPENH	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0012919302	SILVE16.58TRSOPENH	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0013003536	SILVE16.66BS OPENB	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	NL0012919088	SILVE16.68TRSOPENH	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	NL0012919070	SILVE16.78TRSOPENH	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	NL0012917942	SILVE16.88TRSOPENH	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	NL0012917934	SILVE16.98TRSOPENH	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	LU1790425505	SILVE17.05TPIOPENS	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	NL0012917926	SILVE17.08TRSOPENH	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	NL0012916449	SILVE17.08TRSOPENH	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	NL0012916431	SILVE17.28TRSOPENH	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	NL0012863401	SILVE17.29TRSOPENH	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	NL0012863393	SILVE17.38TRSOPENH	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	DE000CV88FV7	SILVE17.39TS OPENZ	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	NL0012613004	SILVE17.44TRSOPENH	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	DE000CV89HV1	SILVE17.48TS OPENZ	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	DE000VL76B40	SILVE17.53TS OPENV	EUR	2,9350	2,9350	2,9350			2,9350					
Certificate	NL0012864201	SILVE17.59TRSOPENH	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	NL0012495329	SILVE17.68BS OPENB	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	NL0012863385	SILVE17.68TRSOPENH	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	NL0012863377	SILVE17.78TRSOPENH	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	NL0012863369	SILVE17.88TRSOPENH	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000CE6EU31	SILVE17.89TS OPENZ	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	NL0012612998	SILVE17.94TRSOPENH	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	LU1651918549	SILVE18.05TPIOPENS	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	NL0012864193	SILVE18.08TRSOPENH	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	DE000VL2FT16	SILVE18.16TS OPENV	EUR	3,3750	3,3750	3,3750			3,3750					
Certificate	NL0012863351	SILVE18.18TRSOPENH	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	NL0012863344	SILVE18.28TRSOPENH	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	DE000CE6CMQ5	SILVE18.39TS OPENZ	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	DE000CE6CF2	SILVE18.48TS OPENZ	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	NL0012052617	SILVE18.58TRSOPENH	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	NL0012052906	SILVE18.59TRSOPENH	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	NL0012053326	SILVE18.59TRSOPENH	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	NL0012053722	SILVE18.62TRSOPENH	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	NL0012054407	SILVE18.63TRSOPENH	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	NL0011997663	SILVE18.66TRSOPENH	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	NL0011997713	SILVE18.66TRSOPENH	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	NL0011997952	SILVE18.67TRSOPENH	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	NL0012048755	SILVE18.68TRSOPENH	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	NL0012049274	SILVE18.69TRSOPENH	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	NL0012052369	SILVE18.71TRSOPENH	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	NL0012054969	SILVE18.76TRSOPENH	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	NL0012055248	SILVE18.77TRSOPENH	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	DE000CD63755	SILVE18.91TS OPENZ	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	LU1651918978	SILVE19.05TPIOPENS	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	DE000CD637R7	SILVE19.41TS OPENZ	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	NL0011971346	SILVE19.46TRSOPENH	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	DE000CD63815	SILVE19.48TS OPENZ	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	DE000CD625N0	SILVE19.93TS OPENZ	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	DE000CD61X44	SILVE20.43TS OPENZ	EUR	5,7200	5,7200	5,7200			5,7200					
Certificate	NL0012864185	SILVE20.48TRSOPENH	EUR	5,7600	5,7600	5,7600			5,7600					
Certificate	NL0012090559	SILVE20.53TRSOPENH	EUR	5,8100	5,8100	5,8100			5,8100					
Certificate	NL0012095418	SILVE20.53TRSOPENH	EUR	5,8100	5,8100	5,8100			5,8100					
Certificate	NL0012095038	SILVE20.53TRSOPENH	EUR	5,8100	5,8100	5,8100			5,8100					
Certificate	NL0012092126	SILVE20.53TRSOPENH	EUR	5,8100	5,8100	5,8100			5,8100					
Certificate	NL0012095822	SILVE20.54TRSOPENH	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	NL0012096416	SILVE20.55TRSOPENH	EUR	5,8300	5,8300	5,8300			5,8300					
Certificate	NL0012096200	SILVE20.55TRSOPENH	EUR	5,8300	5,8300	5,8300			5,8300					
Certificate	NL0012097372	SILVE20.56TRSOPENH	EUR	5,8300	5,8300	5,8300			5,8300					
Certificate	NL0012172712	SILVE20.56TRSOPENH	EUR	5,8400	5,8400	5,8400			5,8400					
Certificate	NL0012173454	SILVE20.57TRSOPENH	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	NL0012176788	SILVE20.57TRSOPENH	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	NL0012181077	SILVE20.58TRSOPENH	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	NL0012200026	SILVE20.58TRSOPENH	EUR	5,8500	5,8500	5,8500			5,8500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012195390	SILVE20.58TRSOPENH	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	NL0012200331	SILVE20.58TRSOPENH	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	NL0012196638	SILVE20.58TRSOPENH	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	NL0012916423	SILVE20.58TRSOPENH	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	NL0012195754	SILVE20.58TRSOPENH	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	NL0012198469	SILVE20.58TRSOPENH	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	NL0012199541	SILVE20.58TRSOPENH	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	NL0011421060	SILVE20.85TRSOPENH	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	DE000CD61X51	SILVE20.93TS OPENZ	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	NL0011417381	SILVE21.06TRSOPENH	EUR	6,2800	6,2800	6,2800			6,2800					
Certificate	DE000CD61X69	SILVE21.43TS OPENZ	EUR	6,6100	6,6100	6,6100			6,6100					
Certificate	DE000CE6B7C2	SILVE21.48TS OPENZ	EUR	7,5100	7,5100	7,5100			7,5100					
Certificate	DE000CD62171	SILVE21.93TS OPENZ	EUR	7,0600	7,0600	7,0600			7,0600					
Certificate	NL0011734363	SILVE22.01TRSOPENH	EUR	7,1200	7,1200	7,1200			7,1200					
Certificate	DE000CD61X77	SILVE22.43TS OPENZ	EUR	7,4900	7,4900	7,4900			7,4900					
Certificate	NL0011417373	SILVE22.95TRSOPENH	EUR	7,9500	7,9500	7,9500			7,9500					
Certificate	NL0012916415	SILVE24.07TRSOPENH	EUR	8,9500	8,9500	8,9500			8,9500					
Certificate	NL0011735816	SILVE24.88TRSOPENH	EUR	9,6700	9,6700	9,6700			9,6700					
Certificate	NL0011888912	SILVE26.82TRSOPENH	EUR	11,3800	11,3800	11,3800			11,3800					
Certificate	NL0011894472	SILVE28.93TRSOPENH	EUR	13,2600	13,2600	13,2600			13,2600					
Certificate	NL0011894993	SILVE28.94TRSOPENH	EUR	13,2700	13,2700	13,2700			13,2700					
Certificate	NL0011896741	SILVE28.96TRSOPENH	EUR	13,2800	13,2800	13,2800			13,2800					
Certificate	NL0011929443	SILVE28.98TRSOPENH	EUR	13,3100	13,3100	13,3100			13,3100					
Certificate	NL0011929658	SILVE28.99TRSOPENH	EUR	13,3100	13,3100	13,3100			13,3100					
Certificate	NL0011931878	SILVE29.01TRSOPENH	EUR	13,3300	13,3300	13,3300			13,3300					
Certificate	NL0011931084	SILVE29.01TRSOPENH	EUR	13,3300	13,3300	13,3300			13,3300					
Certificate	NL0011935077	SILVE29.05TRSOPENH	EUR	13,3700	13,3700	13,3700			13,3700					
Certificate	NL0011970348	SILVE29.07TRSOPENH	EUR	13,3800	13,3800	13,3800			13,3800					
Certificate	NL0011971155	SILVE29.08TRSOPENH	EUR	13,3900	13,3900	13,3900			13,3900					
Certificate	NL0011971338	SILVE29.09TRSOPENH	EUR	13,4000	13,4000	13,4000			13,4000					
Certificate	NL0011971676	SILVE29.11TRSOPENH	EUR	13,4100	13,4100	13,4100			13,4100					
Certificate	NL0011972922	SILVE29.14TRSOPENH	EUR	13,4400	13,4400	13,4400			13,4400					
Certificate	NL0011973946	SILVE29.15TRSOPENH	EUR	13,4500	13,4500	13,4500			13,4500					
Certificate	NL0011973623	SILVE29.15TRSOPENH	EUR	13,4500	13,4500	13,4500			13,4500					
Certificate	NL0011417415	SILVE7.159TRLOPENH	EUR	6,1500	6,1500	6,1500			6,1500					
Certificate	NL0011417407	SILVE9.415TRLOPENH	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	DE000C3N1S3	SINA 45.54TL OPENZ	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	DE000CV8ATB1	SINA 53.41TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	DE000C3P2T5	SINA 61.41TL OPENZ	EUR											
Certificate	DE000CD62ZT2	SIPF 19.6TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	NL0012994065	SIPF 26.3BL OPENB	EUR	0,4150	0,4150	0,4050			0,4050					
Certificate	NL0013013303	SIPF 28.3BL OPENB	EUR	0,2150	0,2150	0,1900	95,0000	1	0,2050	500				
Certificate	DE000CV8B9F7	SIPF 17.43TL OPENZ	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	DE000CV87LM6	SIPF 21.74TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	NL0013012008	SIPF 22.29BL OPENB	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	DE000CD62ZS4	SIPF 23.87TL OPENZ	EUR	0,7400	0,7400	0,7350	222,0000	1	0,7350	300				
Certificate	NL0012995369	SIPF 24.29BL OPENB	EUR	0,6150	0,6150	0,6050			0,6050					
Certificate	DE000CV87LN4	SIPF 25.95TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450					
Certificate	DE000C3PEX2	SIPF 28.48TL OPENZ	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	NL0012994123	SIPF 32.48BS OPENB	EUR	0,3250	0,3350	0,3250			0,3350					
Certificate	NL0012978993	SIPF 35.47BS OPENB	EUR	0,6250	0,6350	0,6250			0,6350					
Certificate	NL0012979009	SIPF 38.43BS OPENB	EUR	0,9250	0,9350	0,9250			0,9350					
Certificate	NL0012982177	SLIGR 30.6BL OPENB	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	NL0012983621	SLIGR 33.6BL OPENB	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	NL0013003643	SLIGR 35.6BL OPENB	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	DE000CE6CQ70	SLIGR21.43TL OPENZ	EUR	3,9650	3,9650	3,9650			3,9650					
Certificate	DE000CE6CNS9	SLIGR24.57TL OPENZ	EUR	3,4000	3,4000	3,3650	1360,0000	1	3,3650	400				
Certificate	DE000CE6CNR1	SLIGR27.57TL OPENZ	EUR	2,8050	2,8050	2,8050			2,8050					
Certificate	DE000CV4ZBG4	SLIGR30.73TL OPENZ	EUR	2,2050	2,2050	2,2050			2,2050					
Certificate	NL0012983613	SLIGR31.58BL OPENB	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	NL0012977664	SLIGR32.62BL OPENB	EUR	0,8150	0,8150	0,8150			0,8150					
Certificate	DE000CV8AZH5	SLIGR32.85TL OPENZ	EUR	1,8050	1,8050	1,8050			1,8050					
Certificate	DE000C3NSR9	SLIGR35.39TL OPENZ	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	NL0013146541	SLIGR37.61BL OPENB	EUR	0,3150	0,3150	0,3150			0,3150					
Certificate	DE000C3POB9	SLIGR38.39TL OPENZ	EUR											
Certificate	DE000C3P9N5	SLIGR38.39TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	NL0012983662	SLIGR40.83BS OPENB	EUR	0,1750	0,1750	0,1750			0,1750					
Certificate	NL0013004815	SLIGR44.81BS OPENB	EUR	0,5950	0,5950	0,5750			0,5750					
Certificate	DE0005437461	SMI PI OPENN	EUR	79,2600	79,2600	79,2600			79,2600					
Certificate	NL0010283115	SMI 5930TL OPENB	EUR	28,7900	28,7900	28,7900			28,7900					
Certificate	NL0010286795	SMI 6450TL OPENB	EUR	24,3200	24,3200	24,3200			24,3200					
Certificate	NL0010444196	SMI 6910TL OPENB	EUR	20,3600	20,3600	20,3600			20,3600					

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	NL0012100770	SMI 7730TL OPENB	EUR	13,3900	13,3900	13,3900			13,3900					
Certificate	NL0012117881	SMI 8180TL OPENB	EUR	9,5600	9,5600	9,5600			9,5600					
Certificate	NL0012980312	SMI 8570TL OPENB	EUR	6,1900	6,1900	6,1900			6,1900					
Certificate	NL0012260434	SMI 9250TS OPENB	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	NL0012266548	SMI 9630TS OPENB	EUR	7,7300	7,7300	7,7300			7,7300					
Certificate	NL0012790265	SMI 10020TS OPENB	EUR	11,3000	11,3000	11,3000			11,3000					
Certificate	DE000CP06UR8	SNAP 4TL OPENC	EUR	0,2300	0,2300	0,2300			0,2300					
Certificate	DE000CY52Y54	SNAP 6TL OPENC	EUR	0,0600	0,0600	0,0600			0,0600					
Certificate	DE000CP06US6	SNAP 8TS OPENC	EUR	0,1000	0,1000	0,1000			0,1000					
Certificate	DE000CP07B76	SNAP 8TS OPENC	EUR	0,1600	0,1600	0,1600			0,1600					
Certificate	DE000CP06KY5	SNAP 10TS OPENC	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	DE000CY51170	SNAP 11TL OPENC	EUR											
Certificate	DE000CY524E0	SNAP 12TL OPENC	EUR											
Certificate	DE000CP06305	SNAP 12TS OPENC	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000CY52N67	SNAP 13TL OPENC	EUR											
Certificate	DE000CQ5BEN9	SNAP 15TS OPENC	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000CQ5ALB1	SNAP 16TS OPENC	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CQ5A1R3	SNAP 22TS OPENC	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	DE000CJ3N6L7	SNAP 5.2TL 1218Z	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	DE000CJ3N6M5	SNAP 5.6TL 1218Z	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	DE000CJ3N195	SNAP 5.6TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	DE000CJ3P5U8	SNAP 6.5TL 0319Z	EUR											
Certificate	DE000CJ3P8P2	SNAP 5.25TL 0319Z	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	DE000CJ3P5T0	SNAP 6.05TL 0319Z	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	DE000CJ3N054	SNAP 4.698TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850					
Certificate	DE000CJ3PY77	SNAP 6.298TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050					
Certificate	DE000CV89W82	SNHG 0.102TL OPENZ	EUR											
Certificate	DE000CJ3POC7	SODEX56.82TL OPENZ	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	DE000CV88707	SODEX66.82TL OPENZ	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000CV87JW9	SODEX77.29TL OPENZ	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CJ3P5A0	SODEX87.29TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	NL0012998272	SOF 189.8S OPENB	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	DE000CE6CQV6	SOF 101.9TL OPENZ	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	DE000CE6CNC3	SOF 112.4TL OPENZ	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	DE000CE6CNB5	SOF 122.9TL OPENZ	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000CV88K61	SOF 133.3TL OPENZ	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	NL0012998090	SOF 138.18L OPENB	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	DE000CV892C3	SOF 143.7TL OPENZ	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	NL0012998108	SOF 148.18L OPENB	EUR	1,7950	1,7950	1,7950			1,7950					
Certificate	DE000CV8AP67	SOF 154.1TL OPENZ	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	NL0012998116	SOF 158.28L OPENB	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	NL0013147440	SOF 168.18L OPENB	EUR	0,7150	0,7950	0,7150			0,7950					
Certificate	DE000CJ3P2G4	SOF 169.1TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	NL0012999056	SOF 208.98S OPENB	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	DE000CE6E127	SOF 81.42TL OPENZ	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	DE000CE6CQW4	SOF 91.18TL OPENZ	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	DE000CJ3PWF1	SOFTB 5563TL OPENZ	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000CJ3PAT8	SOFTB 6563TL OPENZ	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	DE000CV8AST5	SOFTB 7555TL OPENZ	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000CV8B2A3	SOFTB 9678TL OPENZ	EUR											
Certificate	DE000CX59GR0	SOGEN 30TL OPENC	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	NL0011642822	SOGEN 17.2TL OPENB	EUR	17,8850	18,1350	17,8850			18,1350					
Certificate	NL0011226444	SOGEN 18.6TL OPENH	EUR	1,7300	1,7600	1,7300			1,7600					
Certificate	NL0010444097	SOGEN 19.8TL OPENB	EUR	15,7450	15,7450	15,7450			15,7450					
Certificate	NL0012025670	SOGEN 30.4TL OPENB	EUR	5,8650	6,1150	5,8650			6,1150					
Certificate	NL0013150840	SOGEN 32.9TL OPENB	EUR	3,5550	3,8050	3,5550			3,8050					
Certificate	NL0013014293	SOGEN 35.6TS OPENB	EUR	6,0550	6,0550	5,8050			5,8050					
Certificate	NL0012793632	SOGEN 40.6TS OPENB	EUR	11,6050	11,6050	11,3550			11,3550					
Certificate	NL0012774681	SOGEN 43.5TS OPENB	EUR	14,8950	14,8950	14,6450			14,6450					
Certificate	NL0012431647	SOGEN 46.9TS OPENH	EUR	2,1700	2,1700	2,1600			2,1600					
Certificate	DE000CN6J8R5	SOGEN23.43TL OPENZ	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	NL0011989702	SOGEN29.98TL OPENH	EUR	0,7400	0,7700	0,7400			0,7700					
Certificate	DE000CD63CC5	SOGEN31.11TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	NL0013130677	SOGEN32.19TL OPENH	EUR	0,5500	0,5800	0,5500			0,5800					
Certificate	NL0013125750	SOGEN34.01TS OPENH	EUR											
Certificate	NL0012934814	SOGEN38.78TS OPENH	EUR	1,2200	1,2200	1,2100			1,2100					
Certificate	NL0012934277	SOGEN39.99TS OPENH	EUR	1,3600	1,3600	1,3500			1,3500					
Certificate	NL0012848113	SOGEN40.95TS OPENH	EUR	1,4700	1,4700	1,4600			1,4600					
Certificate	NL0012846737	SOGEN41.93TS OPENH	EUR	1,5900	1,5900	1,5800			1,5800					
Certificate	NL0012846729	SOGEN42.92TS OPENH	EUR	1,7000	1,7000	1,6900			1,6900					
Certificate	NL0012595037	SOGEN43.94TS OPENH	EUR	1,8200	1,8200	1,8100			1,8100					
Certificate	NL0012581235	SOGEN45.87TS OPENH	EUR	2,0500	2,0500	2,0400			2,0400					

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
Certificate	NL0012582613	SOGEN47.85TS OPENH	EUR	2,2800	2,2800	2,2700			2,2700					
Certificate	NL0012581227	SOGEN48.82TS OPENH	EUR	2,4000	2,4000	2,3900			2,3900					
Certificate	NL0011226378	SOGEN49.14TS OPENH	EUR	2,4300	2,4300	2,4200			2,4200					
Certificate	NL0012581987	SOGEN50.79TS OPENH	EUR	2,6300	2,6300	2,6200			2,6200					
Certificate	NL0012581219	SOGEN51.76TS OPENH	EUR	2,7400	2,7400	2,7300			2,7300					
Certificate	NL0012057756	SOGEN53.19TS OPENH	EUR	2,9100	2,9100	2,9000			2,9000					
Certificate	NL0012565618	SOGEN53.68TS OPENH	EUR	2,9700	2,9700	2,9600			2,9600					
Certificate	NL0012051205	SOGEN53.92TS OPENH	EUR	3,0000	3,0000	2,9900			2,9900					
Certificate	NL0012054241	SOGEN54.05TS OPENH	EUR	3,0100	3,0100	3,0000			3,0000					
Certificate	NL0012331730	SOGEN60.19TS OPENH	EUR	3,7300	3,7300	3,7200			3,7200					
Certificate	NL0012366322	SOGEN60.29TS OPENH	EUR	3,7400	3,7400	3,7300			3,7300					
Certificate	DE000CJ3N3E9	SOHU 11.55TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950					
Certificate	DE000CJ3NY95	SOHU 13.58TL OPENZ	EUR	1,1650	1,1650	1,1650			1,1650					
Certificate	DE000CV8BAG8	SOHU 15.53TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	DE000CJ3POT1	SOHU 17.53TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	NL0010131181	SOLAR 18TL OPENB	EUR											
Certificate	NL0010285268	SOLAR 25TL OPENB	EUR											
Certificate	DE000CJ3PNX3	SOLAR 27.7TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	DE000CJ3NNS8	SOLAR33.73TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	NL0010733838	SOLEE STN1120V	EUR	101,1500	101,2500	101,1500			101,2500					
Certificate	DE000CQ58L14	SOLVA 80TL OPENC	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	DE000CP06XC4	SOLVA 90TL OPENC	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000CP06MK0	SOLVA 110TL OPENC	EUR											
Certificate	DE000CY16SC5	SOLVA 110TL OPENC	EUR											
Certificate	DE000CP06U66	SOLVA 110TS OPENC	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	DE000CQ58L30	SOLVA 120TS OPENC	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	DE000CQ58XR0	SOLVA 130TS OPENC	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	DE000CQ58XS8	SOLVA 140TS OPENC	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	NL0009175983	SOLVA 36.3TL OPENB	EUR	74,0200	74,0200	73,8900			73,8900					
Certificate	NL0010133062	SOLVA 64.9TL OPENB	EUR	45,6800	45,6800	45,5500			45,5500					
Certificate	DE000CN6K933	SOLVA 80.4TL OPENZ	EUR	23,1550	23,1550	23,1550			23,1550					
Certificate	NL0013016520	SOLVA 82.58L OPENB	EUR	2,2450	2,2450	2,2350			2,2350					
Certificate	NL0011913041	SOLVA 83.1TL OPENB	EUR	26,0900	26,0900	25,9900			25,9900					
Certificate	NL0011917083	SOLVA 90.8TL OPENB	EUR	18,8100	18,8100	18,8100			18,8100					
Certificate	NL0012030720	SOLVA 93.3TL OPENB	EUR	16,5700	16,5700	16,4700			16,4700					
Certificate	NL0013014509	SOLVA 95.8TL OPENB	EUR	14,1000	14,1000	14,1000			14,1000					
Certificate	NL0013150857	SOLVA 98.3TL OPENB	EUR	11,9400	11,9400	11,8400			11,8400					
Certificate	NL0013148562	SOLVA 98.3TL OPENB	EUR											
Certificate	NL0013011901	SOLVA108.5TS OPENB	EUR	13,7800	13,9300	13,7800			13,9300					
Certificate	NL0013009095	SOLVA110.28S OPENB	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	NL0013010283	SOLVA113.5TS OPENB	EUR	19,4000	19,4000	19,4000			19,4000					
Certificate	NL0013006000	SOLVA118.5TS OPENB	EUR	24,7700	24,7700	24,7700			24,7700					
Certificate	NL0012993091	SOLVA120.18S OPENB	EUR	1,8350	1,8450	1,8350			1,8450					
Certificate	NL0012509269	SOLVA123.4TS OPENB	EUR	30,0100	30,0100	30,0100			30,0100					
Certificate	NL0013004997	SOLVA128.5TS OPENB	EUR	35,5100	35,5100	35,5100			35,5100					
Certificate	DE000CE6CP55	SOLVA128.9TS OPENZ	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	NL0012993109	SOLVA130.18S OPENB	EUR	2,8250	2,8450	2,8250			2,8450					
Certificate	DE000CE6FCB1	SOLVA145.7TS OPENZ	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	DE000CN6EKY8	SOLVA67.47TL OPENZ	EUR	36,0350	36,0350	36,0350			36,0350					
Certificate	DE000CN6IU78	SOLVA75.43TL OPENZ	EUR	28,0950	28,0950	28,0950			28,0950					
Certificate	DE000CD62DF8	SOLVA85.35TL OPENZ	EUR	18,2100	18,2100	18,2100			18,2100					
Certificate	NL0013014830	SOLVA87.51BL OPENB	EUR	1,7350	1,7350	1,7250			1,7250					
Certificate	DE000CD62LE4	SOLVA91.29TL OPENZ	EUR	12,3350	12,3350	12,3350			12,3350					
Certificate	NL0013008766	SOLVA92.52BL OPENB	EUR	1,2350	1,2350	1,2250			1,2250					
Certificate	NL0013146558	SOLVA97.52BL OPENB	EUR	0,7350	0,7350	0,7250			0,7250					
Certificate	NL0010129045	SONY 9.9TL OPENB	EUR	37,8700	37,8700	37,8700			37,8700					
Certificate	NL0010289104	SONY 16.3TL OPENB	EUR	32,7000	32,7000	32,7000			32,7000					
Certificate	DE000CV8AHJ9	SONY 4278TL OPENZ	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	DE000CV8ASV1	SONY 5340TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	DE000CJ3NKE4	SONY 6387TL OPENZ	EUR											
Certificate	NL0011233366	SOYBN 6.84TL OPENH	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	NL0012922512	SOYBN 7.51TL OPENH	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	NL0012922504	SOYBN 7.71TL OPENH	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	NL0011233358	SOYBN 7.91TL OPENH	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	NL0012922496	SOYBN 8.11TL OPENH	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	NL0013130685	SOYBN 8.78TL OPENH	EUR											
Certificate	NL0012938427	SOYBN 9.18TS OPENH	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	NL0012938419	SOYBN 9.38TS OPENH	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	NL0012922439	SOYBN 9.47TS OPENH	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0012922421	SOYBN 9.66TS OPENH	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0011233283	SOYBN13.16TS OPENH	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	NL0011233275	SOYBN15.03TS OPENH	EUR	6,8300	6,8300	6,8300			6,8300					

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	DE000591325	SP500 PI OPENN	EUR	243,9400	243,9400	243,9400			243,9400					
Certificate	NL0011218656	SP500 STN0320V	EUR											
Certificate	XS1586684836	SP500 STN0323B	USD	109,7000	109,7000	109,7000			109,7000					
Certificate	NL0011218714	SP500 STN0324V	USD											
Certificate	NL0012248074	SP500 STN0723V	USD	103,5000	104,1500	103,5000			104,1500					
Certificate	NL0010733846	SP500 STN0919V	USD	132,8500	133,3000	132,8500			133,3000					
Certificate	NL0011218359	SP500 STN1019V	EUR											
Certificate	NL0009065168	SP500 400TL OPENB	EUR	20,9500	20,9500	20,9500			20,9500					
Certificate	NL0009176148	SP500 790TL OPENB	EUR	17,5700	17,5700	17,5700			17,5700					
Certificate	NL0009256056	SP500 880TL OPENB	EUR	16,7900	16,7900	16,7900			16,7900					
Certificate	NL0009560283	SP500 970TL OPENB	EUR	16,0600	16,0600	16,0600			16,0600					
Certificate	NL0011419601	SP500 1054TL OPENH	EUR	15,3000	15,3000	15,3000			15,3000					
Certificate	NL0011420138	SP500 1086TRL OPENH	EUR	14,7200	14,7200	14,7200			14,7200					
Certificate	NL0010001194	SP500 1170TL OPENB	EUR	14,2700	14,2700	14,2700			14,2700					
Certificate	NL0010282406	SP500 1380TL OPENB	EUR	125,0800	125,0800	125,0800			125,0800					
Certificate	NL0011412648	SP500 1410TRL OPENH	EUR	11,8400	11,8400	11,8400			11,8400					
Certificate	NL0010282422	SP500 1420TL OPENB	EUR	120,9500	120,9500	120,9500			120,9500					
Certificate	NL0011047600	SP500 1428TL OPENH	EUR	12,1000	12,1000	12,1000			12,1000					
Certificate	NL0012850978	SP500 1464TRL OPENH	EUR	11,3600	11,3600	11,3600			11,3600					
Certificate	NL0010287975	SP500 1470TL OPENB	EUR	116,8500	116,8500	116,8500			116,8500					
Certificate	NL0012850960	SP500 1515TRL OPENH	EUR	10,9000	10,9000	10,9000			10,9000					
Certificate	NL0011047592	SP500 1517TL OPENH	EUR	11,3300	11,3300	11,3300			11,3300					
Certificate	NL0010288635	SP500 1520TL OPENB	EUR	112,6900	112,6900	112,6900			112,6900					
Certificate	DE000C20HY84	SP500 1532TL OPENZ	EUR	10,7800	10,7800	10,7800			10,7800					
Certificate	DE000CF3APS4	SP500 1543TL OPENC	EUR	10,6000	10,6000	10,6000			10,6000					
Certificate	NL0011595202	SP500 1552TL OPENH	EUR	11,0400	11,0400	11,0400			11,0400					
Certificate	NL0011047295	SP500 1592TRL OPENH	EUR	10,2200	10,2200	10,2200			10,2200					
Certificate	DE000CC5KHU4	SP500 1600TL OPENC	EUR	10,4000	10,4000	10,4000			10,4000					
Certificate	NL0011047584	SP500 1606TL OPENH	EUR	10,5700	10,5700	10,5700			10,5700					
Certificate	NL0011047576	SP500 1651TL OPENH	EUR	10,2000	10,2000	10,2000			10,2000					
Certificate	NL0011602644	SP500 1683TL OPENH	EUR	9,9100	9,9100	9,9100			9,9100					
Certificate	NL0011047287	SP500 1685TRL OPENH	EUR	9,4100	9,4100	9,4100			9,4100					
Certificate	NL0011047568	SP500 1695TL OPENH	EUR	9,8100	9,8100	9,8100			9,8100					
Certificate	DE000CX00PP9	SP500 1700TL OPENC	EUR	8,9400	8,9400	8,9400			8,9400					
Certificate	DE000CNGIQK3	SP500 1701TL OPENZ	EUR	9,2800	9,2800	9,2800			9,2800					
Certificate	NL0011596812	SP500 1715TL OPENH	EUR	9,6400	9,6400	9,6400			9,6400					
Certificate	NL0011596804	SP500 1726TL OPENH	EUR	9,5400	9,5400	9,5400			9,5400					
Certificate	NL0011047279	SP500 1731TRL OPENH	EUR	9,0000	9,0000	9,0000			9,0000					
Certificate	NL0011047550	SP500 1740TL OPENH	EUR	9,4300	9,4300	9,4300			9,4300					
Certificate	NL0011595194	SP500 1759TL OPENH	EUR	9,2800	9,2800	9,2800			9,2800					
Certificate	DE000C22FSK2	SP500 1767TL OPENZ	EUR	8,6950	8,6950	8,6950			8,6950					
Certificate	NL0011595186	SP500 1770TL OPENH	EUR	9,1700	9,1700	9,1700			9,1700					
Certificate	NL0011047261	SP500 1777TRL OPENH	EUR	8,5800	8,5800	8,5800			8,5800					
Certificate	NL0011047543	SP500 1784TL OPENH	EUR	9,0500	9,0500	9,0500			9,0500					
Certificate	NL0011637566	SP500 1788BL OPENB	EUR	17,1700	17,1700	17,1700			17,1700					
Certificate	DE000CF809E8	SP500 1797TL OPENC	EUR	8,1000	8,1000	8,1000			8,1000					
Certificate	NL0010609400	SP500 1800TL OPENB	EUR	88,3800	88,3800	88,3800			88,3800					
Certificate	DE000CC5KHW0	SP500 1800TL OPENC	EUR	8,4200	8,4200	8,4200			8,4200					
Certificate	NL0011593330	SP500 1803TL OPENH	EUR	8,8800	8,8800	8,8800			8,8800					
Certificate	NL0011592712	SP500 1814TL OPENH	EUR	8,7900	8,7900	8,7900			8,7900					
Certificate	NL0011047253	SP500 1823TRL OPENH	EUR	8,1700	8,1700	8,1700			8,1700					
Certificate	NL0011047535	SP500 1829TL OPENH	EUR	8,6700	8,6700	8,6700			8,6700					
Certificate	NL0011602636	SP500 1846TL OPENH	EUR	8,5100	8,5100	8,5100			8,5100					
Certificate	NL0011603071	SP500 1858TL OPENH	EUR	8,4200	8,4200	8,4200			8,4200					
Certificate	NL0011603063	SP500 1869TL OPENH	EUR	8,3400	8,3400	8,3400			8,3400					
Certificate	NL0011047246	SP500 1869TRL OPENH	EUR	7,7600	7,7600	7,7600			7,7600					
Certificate	NL0011603055	SP500 1879TL OPENH	EUR	8,2300	8,2300	8,2300			8,2300					
Certificate	NL0011605845	SP500 1890TL OPENH	EUR	8,1400	8,1400	8,1400			8,1400					
Certificate	DE000CX00LK9	SP500 1900TL OPENC	EUR	7,3800	7,3800	7,3800			7,3800					
Certificate	DE000CX00L48	SP500 1900TL OPENC	EUR	7,0100	7,0100	7,0100			7,0100					
Certificate	NL0011605837	SP500 1901TL OPENH	EUR	8,0500	8,0500	8,0500			8,0500					
Certificate	NL0011605829	SP500 1912TL OPENH	EUR	7,9600	7,9600	7,9600			7,9600					
Certificate	NL0011606082	SP500 1923TL OPENH	EUR	7,8700	7,8700	7,8700			7,8700					
Certificate	DE000C27DSD1	SP500 1923TL OPENZ	EUR	7,3100	7,3100	7,3100			7,3100					
Certificate	NL0012850952	SP500 1925TRL OPENH	EUR	7,2600	7,2600	7,2600			7,2600					
Certificate	NL0011705694	SP500 1935TL OPENH	EUR	7,7600	7,7600	7,7600			7,7600					
Certificate	NL0011700885	SP500 1945TL OPENH	EUR	7,6700	7,6700	7,6700			7,6700					
Certificate	NL0011650700	SP500 1946BL OPENB	EUR	14,3600	14,3600	14,3600			14,3600					
Certificate	NL0011700877	SP500 1956TL OPENH	EUR	7,5800	7,5800	7,5800			7,5800					
Certificate	DE000CR9Q138	SP500 1958TL OPENZ	EUR	7,0050	7,0050	7,0050			7,0050					
Certificate	NL0011695036	SP500 1960TRL OPENH	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	NL0011705686	SP500 1967TL OPENH	EUR	7,4800	7,4800	7,4800			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	NL0011652649	SP500 1968BL OPENB	EUR	13,9700	13,9700	13,9700			13,9700					
Certificate	NL0011705678	SP500 1978TL OPENH	EUR	7,4000	7,4000	7,4000			7,4000					
Certificate	NL0011705660	SP500 1989TL OPENH	EUR	7,2900	7,2900	7,2900			7,2900					
Certificate	DE000CN6J771	SP500 1990TL OPENZ	EUR	6,7200	6,7200	6,7200			6,7200					
Certificate	NL0011657168	SP500 2000TL OPENB	EUR	71,4100	71,4100	71,4100			71,4100					
Certificate	DE000CX59150	SP500 2000TL OPENC	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	DE000CX59W11	SP500 2000TL OPENC	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	NL0011705652	SP500 2000TL OPENH	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	NL0012850945	SP500 2002TRL OPENH	EUR	6,5900	6,5900	6,5900			6,5900					
Certificate	NL0011705645	SP500 2011TL OPENH	EUR	7,1100	7,1100	7,1100			7,1100					
Certificate	NL0011716089	SP500 2022TL OPENH	EUR	7,0100	7,0100	7,0100			7,0100					
Certificate	DE000CN6J2A5	SP500 2023TL OPENZ	EUR	6,4350	6,4350	6,4350			6,4350					
Certificate	NL0012850937	SP500 2028TRL OPENH	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	NL0011716071	SP500 2032TL OPENH	EUR	6,9200	6,9200	6,9200			6,9200					
Certificate	DE000CJ3NU08	SP500 2050TL 1218Z	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	NL0011892757	SP500 2051TL OPENH	EUR	6,7600	6,7600	6,7600			6,7600					
Certificate	DE000CN6K453	SP500 2055TL OPENZ	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	NL0011723630	SP500 2056TRL OPENH	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	NL0011892740	SP500 2062TL OPENH	EUR	6,6700	6,6700	6,6700			6,6700					
Certificate	NL0011723622	SP500 2067TRL OPENH	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	NL0011893417	SP500 2073TL OPENH	EUR	6,5700	6,5700	6,5700			6,5700					
Certificate	NL0011723614	SP500 2078TRL OPENH	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	NL0011893409	SP500 2084TL OPENH	EUR	6,4800	6,4800	6,4800			6,4800					
Certificate	DE000CN6K826	SP500 2087TL OPENZ	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	NL0011723606	SP500 2089TRL OPENH	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	NL0011715875	SP500 2093TRL OPENH	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	NL0011716329	SP500 2093TRL OPENH	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	NL0011893391	SP500 2094TL OPENH	EUR	6,3900	6,3900	6,3900			6,3900					
Certificate	DE000CJ3P794	SP500 2100TL 0319Z	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	DE000CX59RU1	SP500 2100TL OPENC	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	DE000CX59MO5	SP500 2100TL OPENC	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	NL0011893383	SP500 2105TL OPENH	EUR	6,3000	6,3000	6,3000			6,3000					
Certificate	NL0011894134	SP500 2115TL OPENH	EUR	6,2200	6,2200	6,2200			6,2200					
Certificate	DE000CN6KE18	SP500 2119TL OPENZ	EUR	5,5750	5,5750	5,5750			5,5750					
Certificate	NL0011894126	SP500 2126TL OPENH	EUR	6,1200	6,1200	6,1200			6,1200					
Certificate	NL0012850929	SP500 2131TRL OPENH	EUR	5,4400	5,4400	5,4400			5,4400					
Certificate	NL0011992771	SP500 2144TL OPENH	EUR	5,9700	5,9700	5,9700			5,9700					
Certificate	DE000CN6KM75	SP500 2152TL OPENZ	EUR	5,2900	5,2900	5,2900			5,2900					
Certificate	NL0011992763	SP500 2154TL OPENH	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	NL0012850911	SP500 2156TRL OPENH	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	NL0011992755	SP500 2165TL OPENH	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	NL0011993290	SP500 2176TL OPENH	EUR	5,6900	5,6900	5,6900			5,6900					
Certificate	DE000CD61V87	SP500 2184TL OPENZ	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	NL0011993282	SP500 2186TL OPENH	EUR	5,6000	5,6000	5,6000			5,6000					
Certificate	NL0011716543	SP500 2186TS OPENH	EUR											
Certificate	NL0011993274	SP500 2197TL OPENH	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	DE000CX59267	SP500 2200TL OPENC	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	DE000CX59Y76	SP500 2200TL OPENC	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	NL0011994918	SP500 2202TRL OPENH	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	NL0011890959	SP500 2206TS OPENH	EUR											
Certificate	NL0011996251	SP500 2208TL OPENH	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	DE000CD61WY1	SP500 2215TL OPENZ	EUR	4,7350	4,7350	4,7350			4,7350					
Certificate	NL0011996939	SP500 2219TL OPENH	EUR	5,3200	5,3200	5,3200			5,3200					
Certificate	NL0012240469	SP500 2230TL OPENH	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	NL0012850903	SP500 2233TRL OPENH	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	NL0011997457	SP500 2240TL OPENH	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	DE000CD63MF7	SP500 2247TL OPENZ	EUR	4,4550	4,4550	4,4550			4,4550					
Certificate	DE000CV8ACC5	SP500 2250TL 1218Z	EUR	4,4350	4,4350	4,4350			4,4350					
Certificate	NL0012206577	SP500 2250TL OPENH	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	NL0012039283	SP500 2254BL OPENB	EUR	8,9000	8,9000	8,9000	445,0000	1	8,9000	50				
Certificate	NL0012850895	SP500 2259TRL OPENH	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	NL0012050371	SP500 2265TL OPENH	EUR	4,9400	4,9400	4,9400			4,9400					
Certificate	NL0012050363	SP500 2276TL OPENH	EUR	4,8300	4,8300	4,8300			4,8300					
Certificate	NL0013008279	SP500 2277BL OPENB	EUR	8,5000	8,5000	8,5000			8,5000					
Certificate	DE000CD63MG5	SP500 2278TL OPENZ	EUR	4,1800	4,0000	4,0000	24596,9000	8	4,1750	6110				
Certificate	NL0012850887	SP500 2285TRL OPENH	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	NL0012051288	SP500 2288TL OPENH	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	DE000CJ3P8A4	SP500 2300TL 0319Z	EUR	4,0150	4,0150	4,0150			4,0150					
Certificate	NL0012107197	SP500 2300TL OPENB	EUR	45,3200	45,3200	45,3200			45,3200					
Certificate	DE000CY16BN8	SP500 2300TL OPENC	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	DE000CY16G61	SP500 2300TL OPENC	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	DE000CY52ZP7	SP500 2300TL OPENC	EUR	3,9600	3,9600	3,9600			3,9600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012054985	SP500 2302TL OPENH	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	LU1840978347	SP500 2307TCIOPENS	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	DE000CD63T63	SP500 2309TL OPENZ	EUR	3,8950	3,8950	3,8950			3,8950					
Certificate	NL0012057327	SP500 2318TL OPENH	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	DE000VL9VU32	SP500 2320TL OPENV	EUR	3,5150	3,5150	3,5150			3,5150					
Certificate	NL0012090542	SP500 2322TRLOPENH	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	NL0012055479	SP500 2326TRLOPENH	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	NL0012055230	SP500 2326TRLOPENH	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	NL0012054951	SP500 2327TRLOPENH	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	NL0012094841	SP500 2328TL OPENH	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	NL0012053318	SP500 2329TRLOPENH	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	NL0012052062	SP500 2330TRLOPENH	EUR	3,6800	3,6800	3,6800			3,6800					
Certificate	NL0013008261	SP500 2337BL OPENB	EUR	7,4300	7,4300	7,4300			7,4300					
Certificate	DE000CD63ZY0	SP500 2341TL OPENZ	EUR	3,6150	3,6150	3,6150			3,6150					
Certificate	NL0012174999	SP500 2346TL OPENH	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	NL0012174981	SP500 2356TL OPENH	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	NL0012850879	SP500 2361TRLOPENH	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	NL0012174973	SP500 2367TL OPENH	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	DE000CD64F68	SP500 2372TL OPENZ	EUR	3,2800	3,3450	3,2800	164,0000	1	3,3450	50				
Certificate	NL0012207708	SP500 2378TL OPENH	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	NL0012850861	SP500 2387TRLOPENH	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	NL0012207690	SP500 2388TL OPENH	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	NL0013008253	SP500 2398BL OPENB	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	NL0012213888	SP500 2399TL OPENH	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	DE000CY50MNA	SP500 2400TL OPENC	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	DE000CY50LN6	SP500 2400TL OPENC	EUR	2,2800	2,4600	2,2800	20097,0000	4	2,4600	8700				
Certificate	DE000CE6BHO7	SP500 2403TL OPENZ	EUR	3,0650	3,0650	3,0650			3,0650					
Certificate	LU1840978420	SP500 2407TCIOPENS	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	NL0012213870	SP500 2409TL OPENH	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	NL0012306427	SP500 2420TL OPENH	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	NL0012306419	SP500 2431TL OPENH	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	DE000CE6BLV9	SP500 2434TL OPENZ	EUR	2,7950	2,7950	2,7950			2,7950					
Certificate	NL0012306229	SP500 2437TRLOPENH	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	NL0012242374	SP500 2439TRLOPENH	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	NL0012239800	SP500 2439TRLOPENH	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	NL0012243711	SP500 2439TRLOPENH	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	NL0012272181	SP500 2440TL OPENB	EUR	33,0400	33,0400	33,0400			33,0400					
Certificate	NL0012239016	SP500 2440TRLOPENH	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	NL0012306971	SP500 2441TL OPENH	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	DE000CV8ACD3	SP500 2450TL 1218Z	EUR	2,6650	2,6650	2,6650			2,6650					
Certificate	NL0012307375	SP500 2451TL OPENH	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	DE000VA8F063	SP500 2453TL OPENV	EUR	2,5850	2,5850	2,5850			2,5850					
Certificate	NL0013008246	SP500 2458BL OPENB	EUR	5,2900	5,2900	5,2900			5,2900					
Certificate	DE000CE6C097	SP500 2465TL OPENZ	EUR	2,5250	2,5250	2,5250			2,5250					
Certificate	NL0012435192	SP500 2470TL OPENH	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	NL0013008238	SP500 2478BL OPENB	EUR	4,9400	4,9400	4,9400			4,9400					
Certificate	DE000VA8F071	SP500 2478TL OPENV	EUR	2,3550	2,3550	2,3550			2,3550					
Certificate	NL0012435184	SP500 2481TL OPENH	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	DE000VL61T96	SP500 2489TL OPENV	EUR	1,9450	1,9450	1,9450			1,9450					
Certificate	NL0012850853	SP500 2490TRLOPENH	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	NL0012437636	SP500 2493TL OPENH	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	DE000CE6DC25	SP500 2495TL OPENZ	EUR	2,2100	2,2450	2,1700	4854,0000	2	2,2450	2200				
Certificate	NL0012494173	SP500 2497BL OPENB	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	DE000CJ3P9U0	SP500 2500TL 0319Z	EUR	2,2450	2,2450	2,2450			2,2450					
Certificate	DE000CP064M1	SP500 2500TL OPENC	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	DE000CY51WS0	SP500 2500TL OPENC	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000CP07BX4	SP500 2500TL OPENC	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	DE000CY51W67	SP500 2500TL OPENC	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0012516892	SP500 2504TL OPENH	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	LU1719609676	SP500 2508TCIOPENS	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	NL0012516884	SP500 2514TL OPENH	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	NL0012850846	SP500 2515TRLOPENH	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	NL0012498893	SP500 2518BL OPENB	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	DE000VL9VVA2	SP500 2520TL OPENV	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	NL0012517676	SP500 2525TL OPENH	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	DE000CE6EC66	SP500 2526TL OPENZ	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	NL0012498859	SP500 2530TL OPENB	EUR	25,8400	25,8400	25,8400			25,8400					
Certificate	NL0012550149	SP500 2536TL OPENH	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	DE000VL76G37	SP500 2539TL OPENV	EUR	1,4850	1,4850	1,4850			1,4850					
Certificate	NL0012523468	SP500 2542TRLOPENH	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	NL0012522841	SP500 2545TL OPENH	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	DE000CV8ACE1	SP500 2550TL 1218Z	EUR	1,7850	1,7850	1,7850			1,7850					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013125388	SP500 2554TRLOPENH	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000CE6EXF1	SP500 2557TL OPENZ	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	NL0012502694	SP500 2559BL OPENB	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	NL0012573596	SP500 2563TL OPENH	EUR											
Certificate	NL0013125370	SP500 2564TRLOPENH	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	NL0012524938	SP500 2565TL OPENH	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	NL0012573588	SP500 2573TL OPENH	EUR											
Certificate	NL0013125362	SP500 2574TRLOPENH	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	NL0012573612	SP500 2578TL OPENH	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	NL0012508279	SP500 2580BL OPENB	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	NL0012599658	SP500 2580TRLOPENH	EUR											
Certificate	NL0012573570	SP500 2583TL OPENH	EUR											
Certificate	DE000CE6F082	SP500 2587TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	NL0012573604	SP500 2588TL OPENH	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	NL0012779078	SP500 2590TL OPENB	EUR	20,3200	20,3200	20,3200			20,3200					
Certificate	NL0012850838	SP500 2592TRLOPENH	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	NL0013146301	SP500 2600BL OPENB	EUR	2,5000	2,7900	2,5000	219,2500	2	2,7700	79				
Certificate	DE000CJ3P8B2	SP500 2600TL 0319Z	EUR	1,3650	1,3650	1,3650			1,3650					
Certificate	NL0012850820	SP500 2603TRLOPENH	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	NL0012601603	SP500 2605TL OPENH	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	DE000CJ3PT25	SP500 2617TL OPENZ	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	NL0013146939	SP500 2619BL OPENB	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	NL0013145634	SP500 2620TL OPENB	EUR	14,0500	14,0500	14,0500			14,0500					
Certificate	NL0013128846	SP500 2622TRLOPENH	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	DE000VA87GL2	SP500 2628TL OPENV	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	NL0012611453	SP500 2630TL OPENH	EUR											
Certificate	NL0013129364	SP500 2632TRLOPENH	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	NL0013146947	SP500 2639BL OPENB	EUR	2,0400	2,1400	2,0400	2029,0000	2	2,0800	975				
Certificate	NL0013128085	SP500 2642TL OPENH	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	NL0013129356	SP500 2642TRLOPENH	EUR	0,9300	0,9300	0,9300	78,1200	1	0,9300	84				
Certificate	DE000CJ3PT33	SP500 2647TL OPENZ	EUR	0,9150	0,9150	0,9150			0,9150					
Certificate	DE000CJ3PUJ7	SP500 2650TL 1218Z	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	NL0013147911	SP500 2650TL OPENB	EUR	11,0700	11,5000	11,0600	221,2000	1	11,5000	20				
Certificate	NL0013129349	SP500 2652TRLOPENH	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	DE000VA87D97	SP500 2653TL OPENV	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	NL0013146954	SP500 2659BL OPENB	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	NL0013130099	SP500 2661TRLOPENH	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	NL0013147929	SP500 2670TL OPENB	EUR	9,7400	9,7400	9,7400			9,7400					
Certificate	NL0013130081	SP500 2671TRLOPENH	EUR	0,5800	0,7500	0,5800	198,0000	3	0,6800	300				
Certificate	DE000CJ3PKL7	SP500 2676TL OPENZ	EUR	0,5900	0,6550	0,5900	136,7500	2	0,6550	225				
Certificate	DE000VA87GM0	SP500 2678TL OPENV	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	NL0013150360	SP500 2679BL OPENB	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	NL0013130073	SP500 2681TRLOPENH	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	NL0013147937	SP500 2690TL OPENB	EUR	7,9800	7,9800	7,9800			7,9800					
Certificate	NL0013132442	SP500 2691TRLOPENH	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	NL0013150378	SP500 2699BL OPENB	EUR	0,8600	1,0200	0,7200	632,0000	2	1,0200	800				
Certificate	NL0012269682	SP500 2700BOC1218B	EUR	23,8600	23,8700	23,8600			23,8700					
Certificate	DE000CJ3P8C0	SP500 2700TL 0319Z	EUR											
Certificate	DE000CQ5BJN8	SP500 2700TL OPENC	EUR											
Certificate	NL0013130347	SP500 2701TL OPENH	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0013131527	SP500 2701TRLOPENH	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	DE000VA87GP3	SP500 2703TL OPENV	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	DE000CJ3P1Q5	SP500 2707TL OPENZ	EUR	0,3300	0,3850	0,3300	33,0000	1	0,3850	100				
Certificate	NL0013150667	SP500 2710TL OPENB	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	NL0013132434	SP500 2711TRLOPENH	EUR	0,2500	0,3300	0,2500	62,5000	1	0,3300	250				
Certificate	NL0013150386	SP500 2719BL OPENB	EUR	0,7300	0,7300	0,6600	572,0000	2	0,6600	800				
Certificate	NL0013132426	SP500 2721TRLOPENH	EUR											
Certificate	NL0013150675	SP500 2730TL OPENB	EUR											
Certificate	NL0013132418	SP500 2731TRLOPENH	EUR											
Certificate	DE000CJ3P406	SP500 2736TL OPENZ	EUR											
Certificate	NL0013132400	SP500 2742TRLOPENH	EUR											
Certificate	NL0013150683	SP500 2750TL OPENB	EUR											
Certificate	NL0013132541	SP500 2752TL OPENH	EUR											
Certificate	NL0013132392	SP500 2752TRLOPENH	EUR											
Certificate	NL0013125305	SP500 2757TRSOPENH	EUR											
Certificate	NL0013125297	SP500 2767TRSOPENH	EUR											
Certificate	DE000VA8F048	SP500 2769TS OPENV	EUR											
Certificate	NL0013017007	SP500 2770TS OPENB	EUR											
Certificate	NL0013016322	SP500 2773BS OPENB	EUR											
Certificate	NL0013125289	SP500 2777TRSOPENH	EUR											
Certificate	NL0013127038	SP500 2787TRSOPENH	EUR											
Certificate	NL0013016165	SP500 2790TS 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	DE000CJ3PHF2	SP500 2792TS OPENZ	EUR											
Certificate	NL0013016330	SP500 2793BS OPENB	EUR											
Certificate	DE000VA8FU36	SP500 2794TS OPENV	EUR											
Certificate	NL0013087687	SP500 2797TRSOPENH	EUR											
Certificate	DE000CY52ZQ5	SP500 2800TS OPENC	EUR											
Certificate	DE000CQ5AM71	SP500 2800TS OPENC	EUR											
Certificate	DE000CQ5ADY0	SP500 2800TS OPENC	EUR											
Certificate	NL0013087679	SP500 2807TRSOPENH	EUR											
Certificate	LU1841151746	SP500 2810TPIOPENS	EUR											
Certificate	NL0013010499	SP500 2813BS OPENB	EUR											
Certificate	NL0013085269	SP500 2817TS OPENH	EUR	1,5800	1,5800	1,5600	79,0000	1	1,5600	50				
Certificate	DE000VASRNA8	SP500 2819TL OPENV	EUR											
Certificate	NL0013082340	SP500 2819TRSOPENH	EUR	0,7700	0,8800	0,6500	12984,0000	16	0,6900	18300				
Certificate	DE000VA8FU77	SP500 2819TS OPENV	EUR	0,6650	0,6650	0,6650			0,6650					
Certificate	NL0013010804	SP500 2820TS OPENB	EUR	11,1700	11,1700	9,9000	6702,0000	1	9,9000	600				
Certificate	DE000CJ3N4X7	SP500 2820TS OPENZ	EUR	0,7500	0,8600	0,7000	47200,7000	12	0,7150	60001				
Certificate	NL0013010507	SP500 2832BS OPENB	EUR	1,9300	1,9400	1,7000	363,0000	2	1,7900	200				
Certificate	NL0013125982	SP500 2836TRSOPENH	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	NL0013009533	SP500 2840TS OPENB	EUR	12,3000	12,8500	11,6900	8689,0000	4	11,6900	700				
Certificate	NL0013081128	SP500 2844TRSOPENH	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000VA71ME9	SP500 2845TS OPENV	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	NL0013081540	SP500 2846TS OPENH	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000CJ3N6E2	SP500 2850TS 1218Z	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	DE000CJ3N7U6	SP500 2850TS OPENZ	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	NL0013010515	SP500 2852BS OPENB	EUR	2,2900	2,3600	2,0000	7576,9000	4	2,1500	3466				
Certificate	NL0013083702	SP500 2855TRSOPENH	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	NL0013009541	SP500 2860TS OPENB	EUR	13,4800	13,4800	13,4800			13,4800					
Certificate	NL0013087661	SP500 2866TRSOPENH	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	NL0013081110	SP500 2869TRSOPENH	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000VA71MH2	SP500 2870TS OPENV	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	NL0013008568	SP500 2872BS OPENB	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	NL0013009558	SP500 2880TS OPENB	EUR	15,2800	15,2800	15,2800			15,2800					
Certificate	DE000CJ3N4Y5	SP500 2880TS OPENZ	EUR	1,2450	1,2450	1,2450			1,2450					
Certificate	NL0013084619	SP500 2885TRSOPENH	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	NL0013008576	SP500 2892BS OPENB	EUR	2,9900	3,0000	2,8500	7475,0000	1	2,8500	2500				
Certificate	DE000VA71MM2	SP500 2895TS OPENV	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	DE000CJ3P8D8	SP500 2900TS 0319Z	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	NL0013009566	SP500 2900TS OPENB	EUR	17,0700	17,0700	17,0700			17,0700					
Certificate	DE000CP07B29	SP500 2900TS OPENC	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	NL0013081102	SP500 2904TRSOPENH	EUR	1,5400	1,5400	1,3500	1044,6000	2	1,4300	740				
Certificate	DE000CJ3N7V4	SP500 2910TS OPENZ	EUR	1,5150	1,5150	1,5150			1,5150					
Certificate	NL0013008584	SP500 2912BS OPENB	EUR	3,6000	3,6000	3,2100	360,0000	1	3,2100	100				
Certificate	NL0013084601	SP500 2915TRSOPENH	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	NL0013009574	SP500 2920TS OPENB	EUR	18,8600	18,8600	18,8600			18,8600					
Certificate	DE000VA71MQ3	SP500 2920TS OPENV	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	NL0013084593	SP500 2925TRSOPENH	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	NL0012987564	SP500 2932BS OPENB	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	NL001252368	SP500 2935TS OPENH	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	NL0013132723	SP500 2940TRSOPENH	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0013006497	SP500 2940TS OPENB	EUR	20,6300	20,6300	20,6300			20,6300					
Certificate	DE000CE6F0U9	SP500 2940TS OPENZ	EUR	1,7750	1,7750	1,7750			1,7750					
Certificate	NL0012893028	SP500 2944TRSOPENH	EUR	1,8500	1,8500	1,7900	1850,0000	1	1,7900	1000				
Certificate	DE000CJ3N1V7	SP500 2950TS 1218Z	EUR	1,8650	1,8650	1,8650			1,8650					
Certificate	NL0012893010	SP500 2954TRSOPENH	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	NL0012563506	SP500 2955TS OPENH	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	NL0012676878	SP500 2960TS OPENB	EUR	27,7100	27,7100	27,7100			27,7100					
Certificate	DE000CE6F470	SP500 2970TS OPENZ	EUR	2,0450	2,0450	2,0450			2,0450					
Certificate	NL0012992234	SP500 2972BS OPENB	EUR	4,2700	4,2700	4,2700			4,2700					
Certificate	NL0012523550	SP500 2975TS OPENH	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	NL0012245831	SP500 2976TRSOPENH	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	DE000V616HP3	SP500 2989TS OPENV	EUR	1,7650	1,7650	1,7650			1,7650					
Certificate	NL0012993414	SP500 2990TS OPENB	EUR	30,2000	30,2000	30,2000			30,2000					
Certificate	NL0012992242	SP500 2992BS OPENB	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	NL0012893002	SP500 2994TRSOPENH	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	DE000VA15NU0	SP500 2994TS OPENV	EUR	2,0050	2,0050	2,0050			2,0050					
Certificate	NL001252343	SP500 2995TS OPENH	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000CJ3P8E6	SP500 3000TS 0319Z	EUR	2,2350	2,2350	2,2350			2,2350					
Certificate	NL0013003197	SP500 3000TS OPENB	EUR	25,8700	25,8700	25,8700			25,8700					
Certificate	DE000CQ5B808	SP500 3000TS OPENC	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	DE000CY52F59	SP500 3000TS OPENC	EUR	1,8000	1,8000	1,7200	1796,0000	2	1,7200	1000				
Certificate	DE000CE6FD31	SP500 3000TS OPENZ	EUR	2,3050	2,3050	2,3050			2,3050					
Certificate	NL0012893507	SP500 3004TRSOPENH	EUR	2,3100	2,3100	2,3100			2,3100					

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	NL0012850697	SP500 3005TRSOPENH	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	LU1756869597	SP500 3008TPIOPENS	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	NL0011420484	SP500 3009TS OPENH	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	NL0013001027	SP500 3012BS OPENB	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	NL0012892996	SP500 3024TRSOPENH	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	NL0012850689	SP500 3030TRSOPENH	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	DE000CV4YQW2	SP500 3031TS OPENZ	EUR	2,5850	2,5850	2,5850			2,5850					
Certificate	NL0012555296	SP500 3035TS OPENH	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	DE000VA278N3	SP500 3038TS OPENV	EUR	2,4350	2,4350	2,4350			2,4350					
Certificate	NL0013148752	SP500 3050BOCI219B	EUR	24,6400	24,6400	24,5400			24,5400					
Certificate	DE000CV8ACG6	SP500 3050TS 1218Z	EUR	2,7450	2,7450	2,7450			2,7450					
Certificate	NL0012850671	SP500 3055TRSOPENH	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	NL0012563498	SP500 3055TS OPENH	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	DE000CV4YQV4	SP500 3061TS OPENZ	EUR	2,8550	2,8550	2,8550			2,8550					
Certificate	NL0013132384	SP500 3080TRSOPENH	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	NL0012850663	SP500 3080TRSOPENH	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	DE000VA4YR16	SP500 3083TS OPENV	EUR	2,8750	2,8750	2,8750			2,8750					
Certificate	NL0012894042	SP500 3090TS OPENH	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	DE000CV4YX55	SP500 3091TS OPENZ	EUR	3,1150	3,1150	3,1150			3,1150					
Certificate	LU1817097584	SP500 3100TPIOPENS	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	DE000CY525A4	SP500 3100TS OPENC	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	NL0012894588	SP500 3111TS OPENH	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	DE000CV4Z3J8	SP500 3122TS OPENZ	EUR	3,3950	3,3950	3,3950			3,3950					
Certificate	NL0012517874	SP500 3129TRSOPENH	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	NL0012894034	SP500 3130TS OPENH	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	DE000VA4Y1W0	SP500 3131TS OPENV	EUR	3,3150	3,3150	3,3150			3,3150					
Certificate	DE000CV8ACH4	SP500 3150TS 1218Z	EUR	3,6350	3,6350	3,6350			3,6350					
Certificate	NL0012897714	SP500 3152TS OPENH	EUR	4,6400	4,6400	4,6400			4,6400					
Certificate	DE000VASRM84	SP500 3152TS OPENV	EUR	3,5350	3,5350	3,5350			3,5350					
Certificate	DE000CV4Z4M0	SP500 3153TS OPENZ	EUR	3,6650	3,6650	3,6650			3,6650					
Certificate	NL0012850655	SP500 3155TRSOPENH	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	NL0012676886	SP500 3160TS OPENB	EUR	45,9700	45,9700	45,9700			45,9700					
Certificate	NL0012517668	SP500 3168TS OPENH	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	NL0013003924	SP500 3170TS OPENB	EUR	42,4200	42,4300	40,9200	4242,0000	1	40,9200	100				
Certificate	NL0012850648	SP500 3179TRSOPENH	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	DE000CV4Z9U2	SP500 3182TS OPENZ	EUR	3,9250	3,9250	3,9250			3,9250					
Certificate	DE000CJ3P8F3	SP500 3200TS 0319Z	EUR	3,9850	3,9850	3,9850			3,9850					
Certificate	DE000CY51B88	SP500 3200TS OPENC	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	DE000CP063K7	SP500 3200TS OPENC	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	DE000CY52392	SP500 3200TS OPENC	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	DE000CP061T2	SP500 3200TS OPENC	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	DE000VAGD4D7	SP500 3200TS OPENV	EUR	3,9750	3,9750	3,9750			3,9750					
Certificate	NL0012850630	SP500 3204TRSOPENH	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	DE000CV4ZCB3	SP500 3213TS OPENZ	EUR	4,1950	4,1950	4,1950			4,1950					
Certificate	NL0012850622	SP500 3229TRSOPENH	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	DE000CV4ZJJ1	SP500 3244TS OPENZ	EUR	4,4650	4,4650	4,4650			4,4650					
Certificate	NL0012546337	SP500 3272TRSOPENH	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	DE000CV4ZL17	SP500 3274TS OPENZ	EUR	4,7450	4,7450	4,7450			4,7450					
Certificate	NL0012677447	SP500 3279BS OPENB	EUR	9,7000	9,7000	9,7000			9,7000					
Certificate	NL0012538011	SP500 3293TS OPENH	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	NL0012850614	SP500 3304TRSOPENH	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	DE000CV4ZPH2	SP500 3305TS OPENZ	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	LU1840349218	SP500 3314TPIOPENS	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	NL0012850606	SP500 3329TRSOPENH	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	DE000CV4ZPJ8	SP500 3336TS OPENZ	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	DE000CV8ACJ0	SP500 3350TS 1218Z	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	NL0012850598	SP500 3353TRSOPENH	EUR	5,4200	5,4200	5,4200			5,4200					
Certificate	DE000CV8BAY1	SP500 3365TS OPENZ	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	NL0013003932	SP500 3370TS OPENB	EUR	58,6500	58,6500	58,6500			58,6500					
Certificate	NL0012550636	SP500 3395TRSOPENH	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	DE000CV8BAZ8	SP500 3395TS OPENZ	EUR	5,8100	5,8100	5,8100			5,8100					
Certificate	DE000CJ3P9V8	SP500 3400TS 0319Z	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	DE000CQ58JP3	SP500 3400TS OPENC	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	DE000CY52F67	SP500 3400TS OPENC	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	NL0012676894	SP500 3410TS OPENB	EUR	68,8000	68,8000	68,8000			68,8000					
Certificate	DE000CV8BB05	SP500 3425TS OPENZ	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	NL0012550115	SP500 3427TS OPENH	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	NL0013085863	SP500 3445TRSOPENH	EUR	6,2300	6,2300	6,2300			6,2300					
Certificate	NL0012850580	SP500 3453TRSOPENH	EUR	6,3000	6,3000	6,3000			6,3000					
Certificate	NL0012866065	SP500 3486TRSOPENH	EUR	6,5900	6,5900	6,5900			6,5900					
Certificate	NL0012557284	SP500 3521TRSOPENH	EUR	6,8900	6,8900	6,8900			6,8900					
Certificate	DE000CV87XP4	SP500 3548TS OPENZ	EUR	7,1600	7,1600	7,1600			7,1600					

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	DE000CV8AEU3	SP500 3550TS 1218Z	EUR	7,1600	7,1600	7,1600			7,1600					
Certificate	NL0012559470	SP500 3552TS OPENH	EUR	8,3200	8,3200	8,3200			8,3200					
Certificate	NL0012552335	SP500 3554TS OPENH	EUR	8,3400	8,3400	8,3400			8,3400					
Certificate	DE000CJ3P8G1	SP500 3600TS 0319Z	EUR	7,5000	7,5000	7,5000			7,5000					
Certificate	DE000CV525B2	SP500 3600TS OPENC	EUR	6,9700	6,9700	6,9700			6,9700					
Certificate	NL0012561567	SP500 3642TRSOPENH	EUR	7,9800	7,9800	7,9800			7,9800					
Certificate	NL0012850572	SP500 3702TRSOPENH	EUR	8,5100	8,5100	8,5100			8,5100					
Certificate	NL0012894570	SP500 3711TS OPENH	EUR	9,7700	9,7700	9,7700			9,7700					
Certificate	DE000CJ3NU16	SP500 3750TS 1218Z	EUR	8,9300	8,9300	8,9300			8,9300					
Certificate	NL0012850564	SP500 3751TRSOPENH	EUR	8,9400	8,9400	8,9400			8,9400					
Certificate	DE000CJ3NQ79	SP500 3788TS OPENZ	EUR	9,2900	9,2900	9,2900			9,2900					
Certificate	NL0012850556	SP500 3801TRSOPENH	EUR	9,3900	9,3900	9,3900			9,3900					
Certificate	NL0012850549	SP500 3851TRSOPENH	EUR	9,8300	9,8300	9,8300			9,8300					
Certificate	NL0012850531	SP500 3900TRSOPENH	EUR	10,2700	10,2700	10,2700			10,2700					
Certificate	NL0012850523	SP500 3950TRSOPENH	EUR	10,7000	10,7000	10,7000			10,7000					
Certificate	NL0012910236	SP500 4009TRSOPENH	EUR	11,2300	11,2300	11,2300			11,2300					
Certificate	NL0012910228	SP500 4059TRSOPENH	EUR	11,6700	11,6700	11,6700			11,6700					
Certificate	NL0010108254	SPBNK122.6TL OPENB	EUR	18,7300	18,7300	18,7300			18,7300					
Certificate	NL0010225637	SPHOM 389TL OPENB	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	DE000CQ5AGF2	SPOTF 110TL OPENC	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000CQ5AGK2	SPOTF 110TL OPENC	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	DE000CJ3N4K4	SPOTF 115TL 1218Z	EUR	1,8450	1,8450	1,8450			1,8450					
Certificate	DE000CQ5AGL0	SPOTF 120TL OPENC	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000CQ5AGG0	SPOTF 120TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000CJ3NPF0	SPOTF 130TL 1218Z	EUR											
Certificate	DE000CQ58ZE3	SPOTF 130TL OPENC	EUR											
Certificate	DE000CQ58006	SPOTF 150TL OPENC	EUR											
Certificate	DE000CQ58ZF0	SPOTF 150TS OPENC	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	DE000CQ58ZG8	SPOTF 160TS OPENC	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	DE000CP07AB2	SPOTF 170TS OPENC	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	DE000CP06X97	SPOTF 170TS OPENC	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000CP06XA8	SPOTF 180TS OPENC	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	DE000CP07AC0	SPOTF 180TS OPENC	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	DE000CP06XB6	SPOTF 190TS OPENC	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	DE000CP07AD8	SPOTF 190TS OPENC	EUR	6,2900	6,2900	6,2900			6,2900					
Certificate	NL0012971972	SPOTF 203TS OPENB	EUR	7,5600	7,5600	7,5600			7,5600					
Certificate	DE000CV89AY0	SPOTF103.5TL OPENZ	EUR	2,7850	2,7850	2,7850			2,7850					
Certificate	NL0013151525	SPOTF104.5BL OPENB	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	DE000CJ3P8H9	SPOTF104.5TL 0319Z	EUR	2,8150	2,8150	2,8150			2,8150					
Certificate	NL0013018724	SPOTF107.3TL OPENB	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	NL0013009764	SPOTF112.6TL OPENB	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	DE000CJ3PTC4	SPOTF113.8TL OPENZ	EUR	1,8850	1,8850	1,8850			1,8850					
Certificate	NL0013146566	SPOTF114.5BL OPENB	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	NL0012780340	SPOTF118.5TL OPENB	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	DE000CJ3P448	SPOTF119.5TL 0319Z	EUR	1,4850	1,4850	1,4850			1,4850					
Certificate	DE000CV899D1	SPOTF123.8TL OPENZ	EUR	1,0150	1,0150	1,0150			1,0150					
Certificate	NL0012779904	SPOTF124.4TL OPENB	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	NL0013008774	SPOTF124.5BL OPENB	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000CJ3P455	SPOTF125.5TL 0319Z	EUR											
Certificate	NL0013146020	SPOTF130.7TL OPENB	EUR											
Certificate	NL0013147457	SPOTF134.5BL OPENB	EUR											
Certificate	DE000CJ3P463	SPOTF134.5TL 0319Z	EUR											
Certificate	NL0013148570	SPOTF137.3TL OPENB	EUR											
Certificate	NL0013151673	SPOTF142.2BS OPENB	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	NL0013148703	SPOTF151.9TS OPENB	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	NL0013013915	SPOTF162.2BS OPENB	EUR	2,8800	2,8800	2,6700	576,0000	1	2,6700	200				
Certificate	NL0013013741	SPOTF163.3TS OPENB	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	NL0013005648	SPOTF175.6TS OPENB	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	NL0013004823	SPOTF182.2BS OPENB	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	NL0012995930	SPOTF188.8TS OPENB	EUR	6,1900	6,1900	6,1900			6,1900					
Certificate	NL0012979025	SPOTF202.2BS OPENB	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	NL0012979769	SPOTF222.1BS OPENB	EUR	7,9800	7,9800	7,9800			7,9800					
Certificate	DE000VN61ZF2	SPX LEVOPENV	EUR	5,3600	5,5850	5,3450	16,0800	1	5,5850	3				
Certificate	DE000VN61ZE5	SPX LEVOPENV	EUR	12,5000	12,5000	11,5000	1424,1000	3	12,2850	120				
Certificate	DE000VN61ZD7	SPX LEVOPENV	EUR	16,8350	16,8350	16,8350			16,8350					
Certificate	DE000VN61ZJ4	SPX SHROOPENV	EUR	0,0150	0,0150	0,0150			0,0150					
Certificate	DE000VN61ZH8	SPX SHROOPENV	EUR	0,1300	0,1300	0,1250	39,0000	1	0,1250	300				
Certificate	DE000VN61ZG0	SPX SHROOPENV	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	DE000VA1ZHU0	SPX SHROOPENV	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	DE000CV52263	SQ 50TL OPENC	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	DE000CP06Y39	SQ 60TL OPENC	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000CV52271	SQ 65TL OPENC	EUR	0,6200	0,6200	0,6200			0,6200					

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	DE000CP06Y70	SQ 8STS OPENC	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000CP06Y88	SQ 90TS OPENC	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000CJ3PGT5	SQ 50.19TL OPENZ	EUR	1,9450	1,9450	1,9450			1,9450					
Certificate	DE000CJ3PGU3	SQ 60.21TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	DE000CJ3PY85	SQ 70.17TL OPENZ	EUR											
Certificate	DE000CR6YAY3	SRENH65.41TL OPENZ	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	DE000CR6YAZ0	SRENH72.27TL OPENZ	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000CE6C295	SRENH79.94TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000CV50335	SRGMI 2.78TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750					
Certificate	DE000CV42001	SRGMI 3.26TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	DE000CV8BDV1	SSE 7.681TL OPENZ	EUR											
Certificate	DE000CN6HTF1	SSE 9.691TL OPENZ	EUR											
Certificate	DE000CJ3N6U8	SSYS 15.11TL OPENZ	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000CV8ATG0	SSYS 17.59TL OPENZ	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000CJ3PWL9	SSYS 20.59TL OPENZ	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	NL0009746890	STARB 13.9TL OPENB	EUR	97,7700	97,7700	97,7700			97,7700					
Certificate	NL0009995968	STARB 17.9TL OPENB	EUR	91,0300	91,0300	91,0300			91,0300					
Certificate	NL0010893178	STARB 35.7TL OPENB	EUR	61,6100	61,6100	61,6100			61,6100					
Certificate	NL0010906616	STARB 39.6TL OPENB	EUR	55,1000	55,1000	55,1000			55,1000					
Certificate	NL0012777288	STARB 58.9TS OPENB	EUR											
Certificate	NL0013008030	STARB 68.3TS OPENB	EUR											
Certificate	NL0013149271	STARB 73.3TS OPENB	EUR	10,0500	10,0500	9,9300	251,2500	1	9,9300	25				
Certificate	DE000CC60DD9	STARB40.26TL OPENC	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	FR0013123767	STD11 SHROPENS	EUR											
Certificate	NL0010131413	STGOB 20.4TL OPENB	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	DE000CJ3PF99	STGOB21.31TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	DE000CV89K37	STGOB26.34TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450					
Certificate	DE000CD64F01	STMIC10.62TL OPENZ	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	DE000CJ3PYG5	STMIC12.61TL OPENZ	EUR											
Certificate	DE000CJ3PLM0	STMIC8.609TL OPENZ	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	XS1093252101	STN BASK0523	EUR											
Certificate	NL0012935092	STOXB 116.TRSOPENH	EUR	0,1700	0,1700	0,1700			0,1700					
Certificate	NL0012914584	STOXB 120.TS OPENH	EUR	0,2300	0,2300	0,2300			0,2300					
Certificate	NL0012914154	STOXB 142.TRSOPENH	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	NL0013085590	STOXB102.2TRSOPENH	EUR	0,0300	0,0300	0,0300			0,0300					
Certificate	NL0013085277	STOXB102.3TS OPENH	EUR	0,0500	0,0500	0,0500			0,0500					
Certificate	NL0013085871	STOXB104.7TRSOPENH	EUR	0,0600	0,0600	0,0600			0,0600					
Certificate	NL0012906820	STOXB106.7TRSOPENH	EUR	0,0800	0,0800	0,0800			0,0800					
Certificate	NL0012906903	STOXB106.9TS OPENH	EUR	0,1000	0,1000	0,1000			0,1000					
Certificate	NL0012905459	STOXB111.7TRSOPENH	EUR	0,1200	0,1200	0,1200			0,1200					
Certificate	NL0012937148	STOXB113.6TRSOPENH	EUR	0,1400	0,1400	0,1400			0,1400					
Certificate	NL0012936504	STOXB113.7TS OPENH	EUR	0,1700	0,1700	0,1700			0,1700					
Certificate	NL0012901060	STOXB116.6TS OPENH	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	NL0012914212	STOXB117.4TRSOPENH	EUR	0,1800	0,1800	0,1800			0,1800					
Certificate	NL0012914592	STOXB117.5TS OPENH	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	NL0012914204	STOXB119.8TRSOPENH	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	NL0012914196	STOXB122.3TRSOPENH	EUR	0,2300	0,2300	0,2300			0,2300					
Certificate	NL0012914576	STOXB122.4TS OPENH	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	NL0012934103	STOXB125.7TS OPENH	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	NL0012914188	STOXB127.2TRSOPENH	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	NL0012914568	STOXB127.4TS OPENH	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	NL0012914170	STOXB132.1TRSOPENH	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	NL0012914162	STOXB137.1TRSOPENH	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	NL0012914550	STOXB137.2TS OPENH	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	NL0012914147	STOXB146.9TRSOPENH	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	NL0012914543	STOXB147.1TS OPENH	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	NL0012914295	STOXB90.18TRLROPENH	EUR	0,0900	0,0900	0,0900			0,0900					
Certificate	NL0013126345	STOXB92.48TL OPENH	EUR	0,0900	0,0900	0,0900			0,0900					
Certificate	NL0013128101	STOXB95.01TL OPENH	EUR	0,0600	0,0600	0,0600			0,0600					
Certificate	NL0013130784	STOXB97.55TRLROPENH	EUR	0,0200	0,0200	0,0200			0,0200					
Certificate	XS1237141483	STOXB STN0820K	EUR											
Certificate	DE000CN6F792	STOXX 284.TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	DE000CD644F8	STOXX 336.TL OPENZ	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	DE000CE6C2R4	STOXX 427.TS OPENZ	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000CV42B68	STOXX 486.TS OPENZ	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	DE000CN6JF05	STOXX211.4TL OPENZ	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000CN6HPG7	STOXX227.9TL OPENZ	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	DE000CN6HPF9	STOXX245.5TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000CN6F3T6	STOXX263.1TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000CD61T73	STOXX300.4TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	DE000CD63N51	STOXX317.8TL OPENZ	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	DE000CJ3NSW6	STOXX378.5TS OPENZ	EUR	0,1800	0,1800	0,1800			0,1800					

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	DE000CD647U0	STQXX399.6TS OPENZ	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	DE000CE6DJD7	STQXX456.5TS OPENZ	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	NL0009996479	SUEZE 3.96TL OPENB	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	NL0012263396	SUEZE 16.67TS OPENB	EUR	4,5900	4,7500	4,5900			4,7500					
Certificate	NL0012275721	SUEZE 17.66TS OPENB	EUR	5,6600	5,8200	5,6600			5,8200					
Certificate	DE000CJ3NXQ1	SUGAR0.086TL OPENZ	EUR	3,7750	3,7750	3,7750			3,7750					
Certificate	DE000CV89YK9	SUGAR0.096TL OPENZ	EUR	2,9250	2,9250	2,9250			2,9250					
Certificate	NL0012614176	SUGAR0.104TL OPENH	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	DE000CJ3NXR9	SUGAR0.106TL OPENZ	EUR	2,0350	2,0350	2,0350			2,0350					
Certificate	DE000CJ3NOM8	SUGAR0.116TL OPENZ	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	DE000CJ3NXT5	SUGAR0.144TS OPENZ	EUR	1,8650	1,8650	1,8650			1,8650					
Certificate	NL0012614051	SUGAR0.149TS OPENH	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	DE000CV87ZA1	SUGAR0.154TS OPENZ	EUR	2,7550	2,7550	2,7550			2,7550					
Certificate	NL0012614044	SUGAR0.159TS OPENH	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000CJ3NON6	SUGAR0.163TS OPENZ	EUR	3,6350	3,6350	3,6350			3,6350					
Certificate	DE000CE6DRY6	SUGAR0.173TS OPENZ	EUR	4,5250	4,5250	4,5250			4,5250					
Certificate	NL0012614036	SUGAR0.208TS OPENH	EUR	9,1500	9,1500	9,1500			9,1500					
Certificate	NL0011931399	SUGAR0.251TS OPENH	EUR	13,2900	13,2900	13,2900			13,2900					
Certificate	NL0011931381	SUGAR0.253TS OPENH	EUR	13,4700	13,4700	13,4700			13,4700					
Certificate	NL0010382701	SVT 1280TL OPENB	EUR	8,8000	8,8000	8,8000			8,8000					
Certificate	DE000CN6H608	SWATC 258.TL OPENZ	EUR	6,1250	6,1250	6,1250			6,1250					
Certificate	DE000CD61PJ6	SWATC227.2TL OPENZ	EUR	8,8150	8,8150	8,8150			8,8150					
Certificate	DE000CD63922	SWATC289.9TL OPENZ	EUR	3,3450	3,3450	3,3450			3,3450					
Certificate	DE000CJ3PW20	SWATC329.7TL OPENZ	EUR											
Certificate	CH0025955326	SK4E PI OPENU	EUR											
Certificate	DE000VN61ZL0	SK5E LEVOPENV	EUR	2,8550	2,8550	2,8550			2,8550					
Certificate	DE000VN61ZK2	SK5E LEVOPENV	EUR	6,0950	6,0950	6,0950			6,0950					
Certificate	DE000VN61ZM8	SK5E LEVOPENV	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	DE000VN61ZP1	SK5E SHROPENV	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	DE000VA54521	SK5E SHROPENV	EUR	10,6150	10,6150	10,6150			10,6150					
Certificate	DE000VN61ZQ9	SK5E SHROPENV	EUR	0,1200	0,1200	0,1050	36,0000	1	0,1050	300				
Certificate	DE000VN61ZN6	SK5E SHROPENV	EUR	2,7900	2,7900	2,7900			2,7900					
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	29,8000	29,8000	29,8000			29,8000					
Certificate	CH0025957678	SKRE PI OPENU	EUR											
Certificate	CH0025955383	SKTE PI OPENU	EUR											
Certificate	DE000CV4ZRK2	SY1G 51.86TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	DE000CV4YXU2	SY1G 58.85TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	DE000CJ3PQ36	SY1G 66.84TL OPENZ	EUR	0,2850	0,2850	0,2850			0,2850					
Certificate	DE000CJ3N2B7	TATA 10.11TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050					
Certificate	DE000CV8AWQ3	TATA 11.13TL OPENZ	EUR	0,2250	0,2250	0,2250			0,2250					
Certificate	DE000CJ3PYV4	TATA 12.12TL OPENZ	EUR											
Certificate	DE000CJ3N500	TATA 7.603TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	DE000CJ3PE14	TATA 9.105TL OPENZ	EUR	0,5750	0,5750	0,5750			0,5750					
Certificate	NL0006217150	TBOND 100TL OPENB	EUR	36,4500	36,4500	36,4500			36,4500					
Certificate	NL0010658696	TBOND134.4TL OPENB	EUR	6,8900	6,8900	6,8900			6,8900					
Certificate	NL0010148979	TBOND152.5TS OPENA	EUR											
Certificate	DE000CR9PUA3	TECDX 1546TL OPENZ	EUR	10,7300	10,7300	10,7300			10,7300					
Certificate	DE000CR9PRJ0	TECDX 1651TL OPENZ	EUR	9,6800	9,6800	9,6800			9,6800					
Certificate	DE000CD629M5	TECDX 1754TL OPENZ	EUR	8,6600	8,6600	8,6600			8,6600					
Certificate	DE000CD645Y6	TECDX 1854TL OPENZ	EUR	7,6500	7,6500	7,6500			7,6500					
Certificate	DE000CE6BLT3	TECDX 1955TL OPENZ	EUR	6,6500	6,6500	6,6500			6,6500					
Certificate	DE000CE6C2F9	TECDX 2054TL OPENZ	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	DE000CE6CMA9	TECDX 2154TL OPENZ	EUR	4,6600	4,6600	4,6600			4,6600					
Certificate	DE000CE6D8D0	TECDX 2253TL OPENZ	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	DE000CE6ERB2	TECDX 2353TL OPENZ	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	DE000CE6F058	TECDX 2452TL OPENZ	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000CJ3N005	TECDX 2882TS OPENZ	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000CV4Z9P2	TECDX 3081TS OPENZ	EUR	4,8300	4,8300	4,8300			4,8300					
Certificate	DE000CV4ZN15	TECDX 3207TS OPENZ	EUR	6,0800	6,0800	6,0800			6,0800					
Certificate	DE000CV8B4M4	TECDX 3407TS OPENZ	EUR	8,0900	8,0900	8,0900			8,0900					
Certificate	DE000CV890H1	TECDX 3606TS OPENZ	EUR	10,0700	10,0700	10,0700			10,0700					
Certificate	DE000CV89K45	TELEN 19.8TL OPENZ	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0012796643	TELEN 41.87OC0919Z	EUR	41,8700	41,8700	41,8700			41,8700					
Certificate	NL0012796650	TELEN 47.58OC1219Z	EUR	41,9200	41,9200	41,9200			41,9200					
Certificate	NL0013012081	TELEN 55.88S OPENB	EUR	1,3600	1,3750	1,3600	9518,6400	4	1,3750	6999				
Certificate	DE000CV89937	TELEN24.84TL OPENZ	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	DE000CV89K52	TELEN27.87TL OPENZ	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000CV89135	TELEN29.88TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000					

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	DE000CV89K60	TELEN32.89TL OPENZ	EUR	0,9900	1,0000	0,9900	34,6500	1	1,0000		35			
Certificate	NL0012995468	TELEN35.71BL OPENB	EUR	0,8050	0,8050	0,7750			0,7750					
Certificate	DE000CV8AJ99	TELEN36.87TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	NL0012992887	TELEN37.71BL OPENB	EUR	0,6050	0,6050	0,5750	1740,0000	2	0,5750	3000				
Certificate	NL0012992895	TELEN39.72BL OPENB	EUR	0,4050	0,4050	0,3750			0,3750					
Certificate	DE000CJ3NXB3	TELEN40.15TL OPENZ	EUR	0,2900	0,2900	0,2700	8065,4400	4	0,2700	27948				
Certificate	NL0013147465	TELEN41.72BL OPENB	EUR	0,1950	0,1950	0,1650			0,1650					
Certificate	NL0013018500	TELEN47.81BS OPENB	EUR	0,5750	0,5750	0,5750			0,5750					
Certificate	NL0012997688	TELEN51.81BS OPENB	EUR	0,9650	0,9750	0,9650			0,9750					
Certificate	DE000CV88KS3	TELEN51.88TS OPENZ	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	DE000CE6BY14	TELEN56.86TS OPENZ	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	NL0012976922	TELFO 4.6TL OPENB	EUR	3,3150	3,3150	3,3150			3,3150					
Certificate	NL0012497721	TELFO 5.6TL OPENB	EUR	2,4050	2,4050	2,4050			2,4050					
Certificate	NL0011535992	TELFO 6.5TL OPENB	EUR	1,4550	1,4950	1,4550			1,4950					
Certificate	NL0012791974	TELFO 8.1TS OPENB	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	NL0011522313	TELFO 10.1TS OPENB	EUR	3,5050	3,5050	3,4550			3,4550					
Certificate	DE000CV507T6	TELFO 5.62TL OPENZ	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	DE000CV89C29	TELFO4.607TL OPENZ	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	DE000CV4ZUT7	TELFO6.125TL OPENZ	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	DE000CV89P81	TELFO7.864TS OPENZ	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	DE000CE6FJH3	TELFO8.864TS OPENZ	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	DE000CE6DTB0	TELFO9.959TS OPENZ	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	DE000CN6HGM4	TESB 21.3TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	DE000CN6HEB2	TESB 23.02TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	DE000CN6EQJ6	TESB 24.78TL OPENZ	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000CN6LIJ23	TESB 26.31TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	DE000CN6JW84	TESB 27.88TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	DE000CJ3PUN9	TESB 29.79TL OPENZ	EUR	0,3500	0,3500	0,3400	2450,0000	7	0,3400	7000				
Certificate	DE000CJ3P2H2	TESB 31.79TL OPENZ	EUR											
Certificate	DE000CJ3N666	TESB 32.79TS OPENZ	EUR											
Certificate	DE000CV87ZK0	TESB 36.36TS OPENZ	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000CE6FJ84	TESB 41.09TS OPENZ	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	DE000CV87UJ3	TESCO1.445TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150					
Certificate	DE000CV4YY47	TESCO1.647TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	DE000CV4YZD3	TESCO1.899TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950					
Certificate	NL0010381844	TESLA 81TL OPENB	EUR	23,8100	23,8100	23,8100			23,8100					
Certificate	DE000CX593M9	TESLA 175TL OPENC	EUR	13,0300	13,0300	13,0300			13,0300					
Certificate	DE000CJ3N1X3	TESLA 200TL 1218Z	EUR	6,4300	6,4300	6,4300			6,4300					
Certificate	DE000CP07B84	TESLA 200TL OPENC	EUR	13,7000	13,7000	13,7000			13,7000					
Certificate	DE000CP067E1	TESLA 200TL OPENC	EUR	12,5800	12,5800	12,5800			12,5800					
Certificate	DE000CJ3N6N3	TESLA 215TL 1218Z	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	DE000CQ58AF3	TESLA 220TL OPENC	EUR	11,5600	11,5600	11,5600			11,5600					
Certificate	DE000CQ581D2	TESLA 220TL OPENC	EUR	10,4300	10,4300	10,4300			10,4300					
Certificate	DE000CV8AD38	TESLA 230TL 1218Z	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	DE000CV881E7	TESLA 240TL 0319Z	EUR	4,6550	4,6550	4,6550			4,6550					
Certificate	DE000CP06UT4	TESLA 240TL OPENC	EUR	9,1200	9,1200	9,1200			9,1200					
Certificate	DE000CQ5ALD7	TESLA 240TL OPENC	EUR	9,6800	9,6800	9,6800			9,6800					
Certificate	DE000CP07B92	TESLA 240TL OPENC	EUR	10,3500	10,3500	10,3500			10,3500					
Certificate	DE000CQ5AJ43	TESLA 240TL OPENC	EUR	8,4300	8,4300	8,4300			8,4300					
Certificate	DE000CJ3N2G6	TESLA 245TL 1218Z	EUR	4,4550	4,4550	4,4550			4,4550					
Certificate	DE000CV52YT2	TESLA 260TL OPENC	EUR	7,4300	7,4300	7,4300			7,4300					
Certificate	DE000CQ5ATR0	TESLA 275TL OPENC	EUR											
Certificate	DE000CQ5AXA8	TESLA 275TL OPENC	EUR											
Certificate	DE000CJ3P5V6	TESLA 280TL 0319Z	EUR	2,9050	2,9050	2,9050			2,9050					
Certificate	DE000CV52YU0	TESLA 280TL OPENC	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	DE000CJ3P5W4	TESLA 300TL 0319Z	EUR	2,0450	2,0450	2,0450			2,0450					
Certificate	DE000CV52YV8	TESLA 300TL OPENC	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	DE000CJ3P5X2	TESLA 320TL 0319Z	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	DE000CV52YW6	TESLA 320TL OPENC	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	DE000CQ58LI2	TESLA 325TL OPENC	EUR											
Certificate	DE000CQ58JA5	TESLA 340TL OPENC	EUR											
Certificate	DE000CV52YY2	TESLA 350TS OPENC	EUR											
Certificate	DE000CQ58U54	TESLA 360TS OPENC	EUR											
Certificate	DE000CQ58LK0	TESLA 360TS OPENC	EUR											
Certificate	DE000CV51L60	TESLA 380TS OPENC	EUR											
Certificate	DE000CQ58W11	TESLA 380TS OPENC	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	DE000CV503R6	TESLA 400TS OPENC	EUR											
Certificate	DE000CV501D0	TESLA 400TS OPENC	EUR											
Certificate	DE000CV507G0	TESLA 420TS OPENC	EUR	4,1300	4,2800	3,7100	124247,0600	17	3,7700	32502				
Certificate	DE000CQ58JB3	TESLA 420TS OPENC	EUR	8,1700	8,1700	8,1700			8,1700					
Certificate	DE000CV508Q7	TESLA 430TS OPENC	EUR	6,0400	6,0400	6,0400			6,0400					
Certificate	DE000CV507H8	TESLA 430TS OPENC	EUR	5,5200	5,5400	4,5700	712,2000	2	4,5700	130				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV507J4	TESLA 440TS OPENC	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	NL0011643895	TESLA 137.8L OPENB	EUR	18,6300	18,6300	18,6300			18,6300					
Certificate	DE000VA6D641	TESLA 217.TL OPENV	EUR	11,1950	11,1950	11,1950			11,1950					
Certificate	NL0010445813	TESLA115.2TL OPENB	EUR	21,0500	21,0500	21,0500			21,0500					
Certificate	NL0011642517	TESLA148.28L OPENB	EUR	17,6400	17,6400	17,6400			17,6400					
Certificate	NL0010524385	TESLA149.8TL OPENB	EUR	18,2500	18,2500	18,2500			18,2500					
Certificate	DE000CJ3N062	TESLA160.2TL OPENZ	EUR	8,0900	8,0900	8,0900			8,0900					
Certificate	NL0011651310	TESLA170.4TL OPENB	EUR	16,6000	16,6000	16,6000			16,6000					
Certificate	NL0011652805	TESLA181.2TL OPENB	EUR	15,7200	15,7200	15,7200			15,7200					
Certificate	NL0011650866	TESLA181.88L OPENB	EUR	14,6600	14,6600	14,6600			14,6600					
Certificate	DE000CV8B7H7	TESLA185.3TL OPENZ	EUR	7,0200	7,0200	7,0200			7,0200					
Certificate	NL0012034946	TESLA191.9TL OPENB	EUR	14,8600	14,8600	14,8600			14,8600					
Certificate	DE000VA7TEC5	TESLA197.8TL OPENV	EUR	13,0750	13,0750	13,0750			13,0750					
Certificate	DE000VA7TED3	TESLA200.3TL OPENV	EUR	12,8550	12,8550	12,8550			12,8550					
Certificate	NL0012100507	TESLA202.5TL OPENB	EUR	14,0100	14,0100	14,0100			14,0100					
Certificate	DE000VA7TCP1	TESLA202.8TL OPENV	EUR	12,5750	12,5750	12,5750			12,5750					
Certificate	DE000VA7TCQ9	TESLA205.3TL OPENV	EUR	12,3550	12,3550	12,3550			12,3550					
Certificate	DE000CV8B7J3	TESLA205.5TL OPENZ	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	DE000VA7TCS5	TESLA207.8TL OPENV	EUR	12,1350	12,1350	12,1350			12,1350					
Certificate	DE000VA64ZT4	TESLA210.1TL OPENV	EUR	11,9050	11,9050	11,9050			11,9050					
Certificate	DE000VA64ZU2	TESLA212.6TL OPENV	EUR	11,6750	11,6750	11,6750			11,6750					
Certificate	DE000VA7TA43	TESLA213.3TL OPENV	EUR	12,4050	12,4050	12,4050			12,4050					
Certificate	DE000VA64ZV0	TESLA215.1TL OPENV	EUR	11,4550	11,4550	11,4550			11,4550					
Certificate	DE000CJ3N5P0	TESLA215.6TL OPENZ	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	DE000VAGEFS2	TESLA222.4TL OPENV	EUR	10,8450	10,8450	10,8450			10,8450					
Certificate	DE000CV89XC8	TESLA225.5TL OPENZ	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	DE000VA4YXR0	TESLA225.8TL OPENV	EUR	10,4250	10,4250	10,4250			10,4250					
Certificate	DE000VA6D625	TESLA226.7TL OPENV	EUR	11,1450	11,1450	11,1450			11,1450					
Certificate	DE000VAGEFV6	TESLA229.9TL OPENV	EUR	10,1750	10,1750	10,1750			10,1750					
Certificate	DE000VA4YUF1	TESLA230.8TL OPENV	EUR	9,7850	9,7850	9,7850			9,7850					
Certificate	DE000VA4YX18	TESLA235.1TL OPENV	EUR	10,2850	10,2850	10,2850			10,2850					
Certificate	DE000VA4YUG9	TESLA235.8TL OPENV	EUR	9,3350	9,3350	9,3350			9,3350					
Certificate	DE000CV8BCA7	TESLA235.8TL OPENZ	EUR	4,8050	4,8050	4,8050			4,8050					
Certificate	DE000VA4YXQ2	TESLA240.1TL OPENV	EUR	10,0250	10,0250	10,0250			10,0250					
Certificate	DE000VAGEFZ7	TESLA242.4TL OPENV	EUR	9,0650	9,0650	9,0650			9,0650					
Certificate	DE000VA3Z658	TESLA245.3TL OPENV	EUR	8,6350	8,6350	8,6350			8,6350					
Certificate	DE000CV89XB0	TESLA245.7TL OPENZ	EUR	4,3650	4,3650	4,3650			4,3650					
Certificate	DE000VA71PV6	TESLA250.4TL OPENV	EUR	8,4150	8,4150	8,4150			8,4150					
Certificate	DE000VA7THQ8	TESLA251.7TL OPENV	EUR	9,2050	9,2050	9,2050			9,2050					
Certificate	DE000VA8FWX0	TESLA253.1TL OPENV	EUR	8,1950	8,1950	8,1950			8,1950					
Certificate	DE000VA8FYV0	TESLA255.6TL OPENV	EUR	7,9350	7,9350	7,9350			7,9350					
Certificate	DE000CJ3PGV1	TESLA255.8TL OPENZ	EUR	3,9250	3,9250	3,9250			3,9250					
Certificate	DE000VA8FYW8	TESLA258.1TL OPENV	EUR	7,7150	7,7150	7,7150			7,7150					
Certificate	DE000VA8FYX6	TESLA260.6TL OPENV	EUR	7,4950	7,4950	7,4950			7,4950					
Certificate	DE000VA8FXZ3	TESLA261.7TL OPENV	EUR	8,3550	8,3550	8,3550			8,3550					
Certificate	DE000VA8FY4	TESLA263.1TL OPENV	EUR	7,2750	7,2750	7,2750			7,2750					
Certificate	DE000VA8FYZ1	TESLA265.6TL OPENV	EUR	7,0450	7,0450	7,0450			7,0450					
Certificate	DE000VA8FY08	TESLA268.1TL OPENV	EUR	6,8250	6,8250	6,8250			6,8250					
Certificate	DE000VA8FY16	TESLA270.6TL OPENV	EUR	6,6050	6,6050	6,6050			6,6050					
Certificate	DE000CJ3PKW1	TESLA270.8TL OPENZ	EUR	3,2650	3,2650	3,2650			3,2650					
Certificate	DE000VA8FX17	TESLA271.7TL OPENV	EUR	7,5050	7,5050	7,5050			7,5050					
Certificate	DE000VA8FY24	TESLA273.1TL OPENV	EUR	6,3850	6,3850	6,3850			6,3850					
Certificate	DE000VA8FY32	TESLA275.6TL OPENV	EUR	6,1550	6,1550	6,1550			6,1550					
Certificate	DE000VA8FY40	TESLA278.1TL OPENV	EUR	5,9350	5,9350	5,9350			5,9350					
Certificate	DE000VA8FY57	TESLA280.6TL OPENV	EUR	5,7150	5,7150	5,7150			5,7150					
Certificate	DE000VA8FX25	TESLA281.7TL OPENV	EUR	6,6550	6,6550	6,6550			6,6550					
Certificate	DE000VA8FY65	TESLA283.1TL OPENV	EUR	5,4950	5,4950	5,4950			5,4950					
Certificate	NL0012778336	TESLA283.4TS OPENB	EUR											
Certificate	DE000VA8FY81	TESLA285.6TL OPENV	EUR	5,2650	5,2650	5,2650			5,2650					
Certificate	DE000CJ3PKX9	TESLA285.8TL OPENZ	EUR	2,6050	2,6050	2,6050			2,6050					
Certificate	DE000VA8FY99	TESLA288.1TL OPENV	EUR	4,2800	5,0450	4,2600	13455,0000	4	5,0450	3000				
Certificate	DE000VA8FZA1	TESLA290.6TL OPENV	EUR	4,0900	4,8250	4,0900	1022,5000	1	4,8250	250				
Certificate	DE000VA8FX41	TESLA291.7TL OPENV	EUR	5,8150	5,8150	5,8150			5,8150					
Certificate	DE000VA8FZ8	TESLA293.1TL OPENV	EUR	4,6450	4,6450	4,6450			4,6450					
Certificate	DE000VA8F2K2	TESLA295.6TL OPENV	EUR	4,4250	4,4250	4,4250			4,4250					
Certificate	DE000VA8F2M8	TESLA298.1TL OPENV	EUR	4,2050	4,2050	4,2050			4,2050					
Certificate	DE000VA8F2N6	TESLA300.6TL OPENV	EUR	3,2900	4,0700	3,2900	3318,5000	3	3,9750	900				
Certificate	DE000CJ3PML0	TESLA300.8TL OPENZ	EUR	1,9550	1,9550	1,9550			1,9550					
Certificate	DE000VA8F0L4	TESLA301.7TL OPENV	EUR	5,0050	5,0050	5,0050			5,0050					
Certificate	DE000VA8F2P1	TESLA303.1TL OPENV	EUR	3,7550	3,7550	3,7550			3,7550					
Certificate	DE000VA8F2Q9	TESLA305.6TL OPENV	EUR	3,5300	3,5550	3,4550	30388,0000	8	3,5250	8600				
Certificate	DE000VA3TDM5	TESLA309.7TL 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	DE000VA87J75	TESLA310.8TL OPENV	EUR	3,1050	3,1050	3,1050			3,1050					
Certificate	DE000VA8F568	TESLA311.7TL OPENV	EUR	4,1450	4,1450	4,1450			4,1450					
Certificate	DE000VA87J91	TESLA313.3TL OPENV	EUR	2,8850	2,8850	2,8850			2,8850					
Certificate	DE000VA3TDN3	TESLA314.7TL OPENV	EUR											
Certificate	DE000CJ3PRF1	TESLA315.7TL OPENZ	EUR	1,0000	1,3300	1,0000	14764,0000	8	1,3150	12800				
Certificate	DE000VA87KB5	TESLA315.8TL OPENV	EUR	2,6650	2,6650	2,6650			2,6650					
Certificate	DE000VA87KD1	TESLA318.3TL OPENV	EUR	2,4350	2,4350	2,4350			2,4350					
Certificate	DE000VA3TDP8	TESLA319.7TL OPENV	EUR											
Certificate	DE000VA87KG4	TESLA320.8TL OPENV	EUR	1,5800	2,2150	1,5800	79,0000	1	2,2150	50				
Certificate	DE000VA8F576	TESLA321.7TL OPENV	EUR	3,2950	3,2950	3,2950			3,2950					
Certificate	DE000VA87KH2	TESLA323.3TL OPENV	EUR	2,0450	2,0450	2,0450			2,0450					
Certificate	DE000VA3TDQ6	TESLA324.7TL OPENV	EUR											
Certificate	DE000VA87KM2	TESLA325.8TL OPENV	EUR	1,3300	1,9300	1,2200	5537,0000	4	1,8750	4100				
Certificate	DE000VA87KP5	TESLA328.3TL OPENV	EUR	1,6200	1,7150	1,6200	832,5000	2	1,7050	500				
Certificate	DE000VA3TKG2	TESLA329.7TL OPENV	EUR											
Certificate	DE000CJ3POP9	TESLA330.8TL OPENZ	EUR											
Certificate	DE000VA9CVN8	TESLA330.9TL OPENV	EUR											
Certificate	DE000VA9CTY9	TESLA331.8TL OPENV	EUR											
Certificate	DE000VA9CVP3	TESLA333.4TL OPENV	EUR											
Certificate	DE000VA3TKH0	TESLA334.7TL OPENV	EUR											
Certificate	DE000VA9CVQ1	TESLA335.9TL OPENV	EUR											
Certificate	DE000VA3TKJ6	TESLA339.7TL OPENV	EUR											
Certificate	DE000VA9CX53	TESLA341.1TL OPENV	EUR											
Certificate	DE000VA9CW02	TESLA341.8TL OPENV	EUR											
Certificate	DE000VA9CUG4	TESLA347.2TS OPENV	EUR											
Certificate	DE000VA5RGS4	TESLA352.1TS OPENV	EUR											
Certificate	DE000VA5RFE6	TESLA352.4TS OPENV	EUR											
Certificate	DE000VA3TJ97	TESLA353.5TS OPENV	EUR											
Certificate	DE000VA3TKC1	TESLA353.7TS OPENV	EUR											
Certificate	DE000VA5RFD8	TESLA357.1TS OPENV	EUR											
Certificate	DE000VA5RFF3	TESLA357.4TS OPENV	EUR											
Certificate	DE000VA3TKD9	TESLA358.7TS OPENV	EUR											
Certificate	DE000VA5RC28	TESLA362.1TS OPENV	EUR	2,6900	2,7050	1,7450	30604,0500	16	1,8750	14719				
Certificate	DE000CV8B7D6	TESLA362.2TS OPENZ	EUR	1,4100	1,4100	0,9750	22116,5000	6	0,9750	17200				
Certificate	DE000VA5RD69	TESLA362.4TS OPENV	EUR	3,3450	3,3450	3,3450			3,3450					
Certificate	NL0012990279	TESLA363.3TS OPENB	EUR	6,2400	6,2950	5,4050	1193,0000	3	5,4050	200				
Certificate	DE000VA3TKE7	TESLA363.7TS OPENV	EUR											
Certificate	DE000VA5RCC7	TESLA367.1TS OPENV	EUR	3,1200	3,1200	2,1700	633,8000	3	2,2050	240				
Certificate	DE000VA5RCF0	TESLA367.4TS OPENV	EUR	3,7850	3,7850	3,7850			3,7850					
Certificate	DE000VA5RCD5	TESLA372.1TS OPENV	EUR	2,6450	2,6450	2,6450			2,6450					
Certificate	DE000VA5EM89	TESLA372.4TS OPENV	EUR	4,2350	4,2350	4,2350			4,2350					
Certificate	NL0012988547	TESLA372.78S OPENB	EUR	3,9050	3,9550	3,0950	51196,9400	11	3,0950	15809				
Certificate	DE000VA5EM55	TESLA377.1TS OPENV	EUR	3,8200	3,8200	3,0100	1024,5000	2	3,0750	300				
Certificate	DE000VA5EM97	TESLA377.4TS OPENV	EUR	4,7050	4,7050	4,7050			4,7050					
Certificate	DE000VA5EM63	TESLA382.1TS OPENV	EUR	3,7500	3,7500	3,3650	7156,5900	2	3,5150	1999				
Certificate	DE000VA5ENA6	TESLA382.4TS OPENV	EUR	5,1650	5,1650	5,1650			5,1650					
Certificate	NL0012988760	TESLA383.3TS OPENB	EUR	7,5000	7,5150	7,3750	937,5000	1	7,3750	125				
Certificate	DE000VA5EM71	TESLA387.1TS OPENV	EUR	3,9550	3,9550	3,9550			3,9550					
Certificate	DE000VA3PXN9	TESLA388.7TS OPENV	EUR	5,5950	5,5950	5,5950			5,5950					
Certificate	NL0012272744	TESLA392.68S OPENB	EUR	5,8500	5,8550	4,8650	1892,7500	3	4,8650	350				
Certificate	DE000CE6DL90	TESLA392.8TS OPENZ	EUR	5,3800	5,3800	4,3800	311648,9000	75	4,5100	64950				
Certificate	DE000VA3PPX4	TESLA393.7TS OPENV	EUR	6,0550	6,0550	6,0550			6,0550					
Certificate	DE000VA3PW78	TESLA393.7TS OPENV	EUR	4,3950	4,3950	4,3950			4,3950					
Certificate	DE000VA3PPXQ2	TESLA398.7TS OPENV	EUR	6,5250	6,5250	6,5250			6,5250					
Certificate	DE000VA3PW86	TESLA398.7TS OPENV	EUR	4,8350	4,8350	4,8350			4,8350					
Certificate	NL0012281497	TESLA403.4TS OPENB	EUR	10,1500	10,1950	9,3550	4211,7500	3	9,3550	425				
Certificate	DE000VA3PW94	TESLA403.7TS OPENV	EUR	5,2750	5,2750	5,2750			5,2750					
Certificate	DE000VA3PPXR0	TESLA403.7TS OPENV	EUR	6,9850	6,9850	6,9850			6,9850					
Certificate	DE000VA3PPX6	TESLA408.7TS OPENV	EUR	5,7050	5,7050	5,7050			5,7050					
Certificate	DE000VA3PPX58	TESLA408.7TS OPENV	EUR	7,4450	7,4450	7,4450			7,4450					
Certificate	NL0012495162	TESLA412.48S OPENB	EUR	6,6150	6,6150	6,6150			6,6150					
Certificate	DE000VA3PXT6	TESLA413.7TS OPENV	EUR	7,9050	7,9050	7,9050			7,9050					
Certificate	DE000VA3PPXB4	TESLA413.7TS OPENV	EUR	6,1450	6,1450	6,1450			6,1450					
Certificate	DE000VA3TE27	TESLA418.7TS OPENV	EUR	8,3650	8,3650	8,3650			8,3650					
Certificate	DE000VA3PPXC2	TESLA418.7TS OPENV	EUR	6,5850	6,5850	6,5850			6,5850					
Certificate	DE000CE6DLA9	TESLA422.2TS OPENZ	EUR	8,0100	8,0100	7,1300	46102,0000	12	7,1300	6200				
Certificate	NL0012272678	TESLA423.1TS OPENB	EUR	12,0300	12,0750	11,3050	2406,0000	1	11,3050	200				
Certificate	DE000VA3PPXD0	TESLA423.7TS OPENV	EUR	7,8700	7,8700	7,0000	53098,6000	16	7,0150	7160				
Certificate	DE000VA3TE35	TESLA423.7TS OPENV	EUR	8,8250	8,8250	8,8250			8,8250					
Certificate	NL0012988232	TESLA425.8TS OPENB	EUR	11,5650	11,5650	11,5650			11,5650					
Certificate	DE000VA87J18	TESLA427.4TS OPENV	EUR	7,7750	7,7750	7,7750			7,7750					
Certificate	DE000VA5EMC4	TESLA427.7TS OPENV	EUR	9,3650	9,3650	9,3650			9,3650					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA3PX8	TESLA428.7TS OPENV	EUR	7,4650	7,4650	7,4650			7,4650					
Certificate	DE000VA87J34	TESLA429.9TS OPENV	EUR	7,9950	7,9950	7,9950			7,9950					
Certificate	DE000VA5EMD2	TESLA432.7TS OPENV	EUR	9,8250	9,8250	9,8250			9,8250					
Certificate	DE000VA5EM0	TESLA437.7TS OPENV	EUR	10,2850	10,2850	10,2850			10,2850					
Certificate	NL0012272751	TESLA441.78S OPENB	EUR	9,2150	9,2150	9,2150			9,2150					
Certificate	NL0012988240	TESLA445.6TS OPENB	EUR	14,4000	14,4450	13,5150	576,0000	1	13,5150	40				
Certificate	DE000CE6ETU8	TESLA461.3TS OPENZ	EUR	10,6100	10,6100	10,6100			10,6100					
Certificate	DE000CV42423	TEVA 16.3TL OPENZ	EUR	6,6850	6,6850	6,6850			6,6850					
Certificate	DE000CE6FKJ7	TEVA 10.07TL OPENZ	EUR	12,2050	12,2050	12,2050			12,2050					
Certificate	DE000CE6FQC9	TEVA 13.24TL OPENZ	EUR	9,4000	9,4000	9,4000			9,4000					
Certificate	DE000CV420U1	TEVA 14.78TL OPENZ	EUR	8,0200	8,0200	8,0200			8,0200					
Certificate	DE000CV88Q50	TEVA 18.31TL OPENZ	EUR	4,9150	4,9150	4,9150			4,9150					
Certificate	NL0011997804	THYSS 21.5TL OPENH	EUR											
Certificate	DE000CJ3NQ87	THYSS13.38TL OPENZ	EUR	3,4850	3,4850	3,4850			3,4850					
Certificate	NL0011722178	THYSS14.25TL OPENH	EUR	3,3300	3,5700	3,3300			3,5700					
Certificate	NL0011722160	THYSS16.33TL OPENH	EUR	1,3800	1,6200	1,3800			1,6200					
Certificate	DE000CN6KAR0	THYSS16.39TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350					
Certificate	NL0011892377	THYSS16.84TL OPENH	EUR											
Certificate	NL0013127616	THYSS17.55TL OPENH	EUR											
Certificate	NL0013132970	THYSS18.74TS OPENH	EUR	3,4900	3,4900	3,3600			3,3600					
Certificate	NL0013131998	THYSS18.99TL OPENH	EUR											
Certificate	NL0012907216	THYSS21.49TS OPENH	EUR	6,4600	6,4600	6,3200			6,3200					
Certificate	NL0012905889	THYSS21.98TS OPENH	EUR	6,9800	6,9800	6,8400			6,8400					
Certificate	NL0012933881	THYSS23.43TS OPENH	EUR	8,5400	8,5400	8,3900			8,3900					
Certificate	NL0012912125	THYSS23.99TS OPENH	EUR	9,1400	9,1400	9,0000			9,0000					
Certificate	NL0012847248	THYSS24.38TS OPENH	EUR	9,5600	9,5600	9,4100			9,4100					
Certificate	NL0012565642	THYSS24.67TS OPENH	EUR	9,8700	9,8700	9,7300			9,7300					
Certificate	NL0012561997	THYSS25.59TS OPENH	EUR	10,8700	10,8700	10,7200			10,7200					
Certificate	NL0012606768	THYSS26.68TS OPENH	EUR	12,0400	12,0400	11,9000			11,9000					
Certificate	NL0012849467	THYSS26.85TS OPENH	EUR	12,2200	12,2200	12,0700			12,0700					
Certificate	NL0012365878	THYSS26.96TS OPENH	EUR	12,3100	12,3100	12,1800			12,1800					
Certificate	NL0012330575	THYSS27.92TS OPENH	EUR	13,3700	13,3700	13,2300			13,2300					
Certificate	NL0012050520	THYSS28.37TS OPENH	EUR	13,8500	13,8500	13,7000			13,7000					
Certificate	NL0011054325	THYSS29.55TS OPENH	EUR	15,1200	15,1200	14,9700			14,9700					
Certificate	NL0012365860	THYSS32.76TS OPENH	EUR	18,5500	18,5500	18,4000			18,4000					
Certificate	DE000CN6JP75	TKHGR 22.4TL OPENZ	EUR	2,3550	2,3550	2,3550			2,3550					
Certificate	DE000CD62DJ0	TKHGR 32.6TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	DE000CV88LL6	TKHGR 65.6TS OPENZ	EUR	1,9850	1,9850	1,9850			1,9850					
Certificate	DE000CN6HMH2	TKHGR24.05TL OPENZ	EUR	2,1950	2,1950	2,1950			2,1950					
Certificate	DE000CR9RGW2	TKHGR27.94TL OPENZ	EUR	1,8050	1,8050	1,8050			1,8050					
Certificate	DE000CN6JRG9	TKHGR29.49TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450					
Certificate	DE000CD625M3	TKHGR31.06TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950					
Certificate	NL0012121925	TKHGR31.87BL OPENB	EUR	14,4850	14,4850	14,4850			14,4850					
Certificate	DE000CD63U52	TKHGR34.09TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	DE000CD642Y3	TKHGR38.08TL OPENZ	EUR	1,0000	1,0000	0,9950	250,0000	1	0,9950	250				
Certificate	DE000CE6BL01	TKHGR38.07TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	NL0012121958	TKHGR38.13BL OPENB	EUR	8,2350	8,2350	8,2350			8,2350					
Certificate	DE000CE6CK43	TKHGR40.05TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	NL0012261630	TKHGR40.21BL OPENB	EUR	6,0350	6,1550	6,0350			6,1550					
Certificate	DE000CJ3PQ44	TKHGR42.04TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050					
Certificate	DE000CJ3PYH3	TKHGR44.53TL OPENZ	EUR	0,1550	0,1550	0,1550			0,1550					
Certificate	DE000CJ3N5G9	TKHGR49.19TS OPENZ	EUR	0,3550	0,3550	0,3550			0,3550					
Certificate	DE000CV8B0D1	TKHGR53.67TS OPENZ	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	DE000CV8B9P2	TKHGR57.65TS OPENZ	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	DE000CE6EYP8	TKHGR61.62TS OPENZ	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	NL0012502488	TKWY 40TL OPENB	EUR	12,5600	12,8600	12,5600			12,8600					
Certificate	NL0012780357	TKWY 42TL OPENB	EUR	10,9700	10,9700	10,9700			10,9700					
Certificate	NL0012781231	TKWY 44TL OPENB	EUR	8,8000	9,1000	8,8000			9,1000					
Certificate	NL0012020390	TKWY 21.2TL OPENB	EUR	30,3100	30,3100	30,3100			30,3100					
Certificate	NL0012035307	TKWY 23.4TL OPENB	EUR	28,3400	28,3400	28,3400			28,3400					
Certificate	NL0012104764	TKWY 26.5TL OPENB	EUR	25,4200	25,4200	25,4200			25,4200					
Certificate	NL0012105555	TKWY 28.5TL OPENB	EUR	23,5100	23,5100	23,5100			23,5100					
Certificate	NL0012264360	TKWY 29.6TL OPENB	EUR	22,1900	22,4900	22,1900			22,4900					
Certificate	NL0012269856	TKWY 35.8TL OPENB	EUR	16,4100	16,7100	16,4100			16,7100					
Certificate	NL0012500235	TKWY 37.9TL OPENB	EUR	14,5200	15,1700	14,5200	1517,0000	1	14,8200	100				
Certificate	NL0012784193	TKWY 46.1TL OPENB	EUR	6,8500	7,2500	6,8500	725,0000	1	7,1500	100				
Certificate	NL0012794622	TKWY 48.1TL OPENB	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	NL0013150238	TKWY 50.1TL OPENB	EUR											
Certificate	NL0013151871	TKWY 52.1TL OPENB	EUR											
Certificate	NL0013016124	TKWY 54.9TS OPENB	EUR											
Certificate	NL0013003015	TKWY 57.9TS OPENB	EUR	12,7800	12,7800	12,4800			12,4800					
Certificate	NL0013003023	TKWY 60.9TS OPENB	EUR	16,0100	16,0100	15,7100			15,7100					

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	NL001299684	TKWY 63.8TS OPENB	EUR	19,1800	19,1800	18,8800			18,8800					
Certificate	NL0012998413	TKWY 66.8TS OPENB	EUR	22,1100	22,1100	22,1100			22,1100					
Certificate	NL0012992663	TKWY 69.7TS OPENB	EUR	25,5400	25,5400	25,2400			25,2400					
Certificate	DE000CE6D9U2	TKWY 33.72TL OPENZ	EUR	3,7750	3,7750	3,7750			3,7750					
Certificate	DE000CE6DEW8	TKWY 36.98TL OPENZ	EUR	3,1750	3,1750	3,1750			3,1750					
Certificate	DE000CV888U8	TKWY 42.36TL OPENZ	EUR	1,9500	2,2000	1,9500	822,0000	2	2,2000	400				
Certificate	DE000CV894C4	TKWY 47.73TL OPENZ	EUR	1,1600	1,2100	1,1600	659,0000	3	1,1750	550				
Certificate	DE000CJ3NYA3	TLITA0.351TL OPENZ	EUR											
Certificate	DE000CV8A559	TLITA0.406TL OPENZ	EUR											
Certificate	DE000CJ3NZU8	TLITA0.461TL OPENZ	EUR											
Certificate	DE000CV8B110	TLRY 30.1TL OPENZ	EUR	15,2200	15,2200	15,2200			15,2200					
Certificate	DE000CJ3P125	TLRY 104.7TL OPENZ	EUR	3,0650	3,0650	3,0650			3,0650					
Certificate	DE000CJ3P521	TLRY 119.7TL OPENZ	EUR											
Certificate	DE000CV8AX00	TLRY 20.08TL OPENZ	EUR	16,8500	16,8500	16,8500			16,8500					
Certificate	DE000CV8B1Y5	TLRY 35.64TL OPENZ	EUR	14,3300	14,3300	14,3300			14,3300					
Certificate	DE000CV8B451	TLRY 41.17TL OPENZ	EUR	13,4300	13,4300	13,4300			13,4300					
Certificate	DE000CV8B4T9	TLRY 46.69TL OPENZ	EUR	12,5300	12,5300	12,5300			12,5300					
Certificate	DE000CV8B7W6	TLRY 57.71TL OPENZ	EUR	10,7800	10,7800	10,7400	97,0200	1	10,7400	9				
Certificate	DE000CV8B9H3	TLRY 68.73TL OPENZ	EUR	8,9500	8,9500	8,9500			8,9500					
Certificate	DE000CV8BCY7	TLRY 79.69TL OPENZ	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	DE000CJ3PWG9	TLRY 89.69TL OPENZ	EUR	5,7400	5,7400	5,4900	229,6000	1	5,4900	40				
Certificate	DE000CV8BEK2	TLRY 90.26TL OPENZ	EUR											
Certificate	NL0011409149	TLSNS 43.5TS OPENH	EUR	0,6300	0,6600	0,6300			0,6600					
Certificate	NL0012605430	TLSNS 52.8TS OPENH	EUR	1,6400	1,6700	1,6400			1,6700					
Certificate	NL0012313290	TLSNS14.44TL OPENH	EUR	2,8200	2,8400	2,8200			2,8400					
Certificate	NL0012244297	TLSNS24.67TL OPENH	EUR	1,9100	1,9300	1,9100			1,9300					
Certificate	NL0011715248	TLSNS25.79TL OPENH	EUR	1,8100	1,8300	1,8100			1,8300					
Certificate	NL0011990460	TLSNS26.72TL OPENH	EUR	1,7200	1,7500	1,7200			1,7500					
Certificate	NL0011409248	TLSNS30.82TL OPENH	EUR	1,3600	1,3900	1,3600			1,3900					
Certificate	NL0012579510	TLSNS33.86TL OPENH	EUR	1,0900	1,1200	1,0900			1,1200					
Certificate	NL0012583678	TLSNS35.86TL OPENH	EUR	0,9100	0,9400	0,9100			0,9400					
Certificate	NL0013085434	TLSNS37.86TL OPENH	EUR	0,7400	0,7600	0,7400			0,7600					
Certificate	NL0013128531	TLSNS39.85TL OPENH	EUR	0,5600	0,5800	0,5600			0,5800					
Certificate	NL0012895189	TLSNS40.84TL OPENH	EUR											
Certificate	NL0011409131	TLSNS46.27TS OPENH	EUR											
Certificate	NL0012605448	TLSNS50.83TS OPENH	EUR	1,4200	1,4600	1,4200			1,4600					
Certificate	NL0012906713	TLSNS59.72TS OPENH	EUR	2,3800	2,4200	2,3800			2,4200					
Certificate	NL0012796783	TN10 LEVOPENZ	EUR	43,5400	43,5400	43,5400			43,5400					
Certificate	NL0012796791	TN10 SHROPENZ	EUR	45,0200	45,0200	45,0200			45,0200					
Certificate	NL0012536817	TN10 109TL OPENH	EUR	10,1800	10,1800	10,1800			10,1800					
Certificate	NL0012313480	TN10 110.TL OPENH	EUR	9,3300	9,3300	9,3300			9,3300					
Certificate	NL0012372908	TN10 111.TL OPENH	EUR	8,4200	8,4200	8,4200			8,4200					
Certificate	NL0012579585	TN10 121.TS OPENH	EUR	4,5400	4,5400	4,5100	1103,2200	1	4,5100	243				
Certificate	NL0012313464	TN10 125.TS OPENH	EUR	8,0400	8,0400	8,0400			8,0400					
Certificate	DE000CV4ZV56	TN10 128.TS OPENZ	EUR	8,5900	8,5900	8,5900			8,5900					
Certificate	NL0012538169	TN10 140.TS OPENH	EUR	21,6500	21,6500	21,6500			21,6500					
Certificate	NL0012437768	TN10 141.TS OPENH	EUR	22,5800	22,5800	22,5800			22,5800					
Certificate	NL0012372767	TN10 164.TS OPENH	EUR	43,3600	43,3600	43,3600			43,3600					
Certificate	NL0012372916	TN10 100.8TL OPENH	EUR	17,3400	17,3400	17,3400			17,3400					
Certificate	DE000CM73MG5	TN10 103.4TL OPENZ	EUR	13,3500	13,3500	13,3500			13,3500					
Certificate	NL0012579601	TN10 104.3TL OPENH	EUR	14,3000	14,3000	14,3000			14,3000					
Certificate	NL0012565766	TN10 106.4TL OPENH	EUR	12,4900	12,4900	12,4900			12,4900					
Certificate	NL0012529390	TN10 107.8TL OPENH	EUR	11,2200	11,2200	11,2200			11,2200					
Certificate	DE000CM73MH3	TN10 109.2TL OPENZ	EUR	8,1700	8,1700	8,1700			8,1700					
Certificate	NL0012372890	TN10 112.1TL OPENH	EUR	7,5300	7,5300	7,5300			7,5300					
Certificate	NL0012372882	TN10 113.1TL OPENH	EUR	6,6300	6,6300	6,6300			6,6300					
Certificate	DE000CRAJ7F5	TN10 113.3TL OPENZ	EUR	4,5300	4,5300	4,5300			4,5300					
Certificate	NL0012372874	TN10 114.1TL OPENH	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	NL0012372866	TN10 115.1TL OPENH	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	NL0012372858	TN10 116.2TL OPENH	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	DE000CJ3N2D3	TN10 116.3TL OPENZ	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	NL0012372841	TN10 117.2TL OPENH	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	NL0012310452	TN10 118.3TL OPENH	EUR											
Certificate	DE000CJ3NNC2	TN10 120.2TS OPENZ	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	NL0012551097	TN10 122.9TS OPENH	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	DE000CE6EUN1	TN10 123.2TS OPENZ	EUR	4,3150	4,3150	4,3150			4,3150					
Certificate	NL0012307714	TN10 123.8TS OPENH	EUR	6,9700	6,9700	6,9700			6,9700					
Certificate	NL0011996798	TN10 123.9TS OPENH	EUR	8,2700	8,2700	8,2700			8,2700					
Certificate	NL0012313456	TN10 125.9TS OPENH	EUR	8,9100	8,9100	8,9100			8,9100					
Certificate	DE000CR6YN46	TN10 125.9TS OPENZ	EUR	6,6700	6,6700	6,6700			6,6700					
Certificate	NL0012310437	TN10 126.2TS OPENH	EUR	9,2200	9,2200	9,2200			9,2200					
Certificate	NL0011996822	TN10 126.8TS OPENH	EUR	10,9100	10,9100	10,9100			10,9100					

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	NL0012310429	TN10 127.2TS OPENH	EUR	10,0900	10,0900	10,0900			10,0900					
Certificate	NL0012313449	TN10 127.8TS OPENH	EUR	10,6500	10,6500	10,6500			10,6500					
Certificate	NL0012310411	TN10 128.2TS OPENH	EUR	10,9800	10,9800	10,9800			10,9800					
Certificate	NL0012313431	TN10 128.8TS OPENH	EUR	11,5300	11,5300	11,5300			11,5300					
Certificate	NL0012313423	TN10 129.8TS OPENH	EUR	12,4000	12,4000	12,4000			12,4000					
Certificate	NL0012313415	TN10 130.7TS OPENH	EUR	13,2700	13,2700	13,2700			13,2700					
Certificate	DE000CR9Q773	TN10 130.7TS OPENZ	EUR	10,9200	10,9200	10,9200			10,9200					
Certificate	NL0012313407	TN10 131.7TS OPENH	EUR	14,1400	14,1400	14,1400			14,1400					
Certificate	NL0012313399	TN10 132.7TS OPENH	EUR	15,0100	15,0100	15,0100			15,0100					
Certificate	DE000CN6K4X9	TN10 133.3TS OPENZ	EUR	13,3000	13,3000	13,3000			13,3000					
Certificate	NL0012313381	TN10 133.6TS OPENH	EUR	15,8800	15,8800	15,8800			15,8800					
Certificate	NL0012313373	TN10 134.6TS OPENH	EUR	16,7500	16,7500	16,7500			16,7500					
Certificate	NL0012313365	TN10 135.5TS OPENH	EUR	17,6100	17,6100	17,6100			17,6100					
Certificate	DE000CD61AF6	TN10 136.1TS OPENZ	EUR	15,7300	15,7300	15,7300			15,7300					
Certificate	NL0012313357	TN10 136.5TS OPENH	EUR	18,4900	18,4900	18,4900			18,4900					
Certificate	NL0012372825	TN10 137.7TS OPENH	EUR	19,5600	19,5600	19,5600			19,5600					
Certificate	NL0012372817	TN10 138.7TS OPENH	EUR	20,4400	20,4400	20,4400			20,4400					
Certificate	DE000CE6C667	TN10 138.9TS OPENZ	EUR	18,2700	18,2700	18,2700			18,2700					
Certificate	DE000CE6CE25	TN10 141.8TS OPENZ	EUR	20,8000	20,8000	20,8000			20,8000					
Certificate	NL0012372809	TN10 144.5TS OPENH	EUR	25,7300	25,7300	25,7300			25,7300					
Certificate	DE000CE6EUP6	TN10 144.7TS OPENZ	EUR	23,3700	23,3700	23,3700			23,3700					
Certificate	NL0012372791	TN10 149.4TS OPENH	EUR	30,1400	30,1400	30,1400			30,1400					
Certificate	NL0012372783	TN10 154.3TS OPENH	EUR	34,5500	34,5500	34,5500			34,5500					
Certificate	NL0012372775	TN10 159.1TS OPENH	EUR	38,9600	38,9600	38,9600			38,9600					
Certificate	NL0012372759	TN10 173.8TS OPENH	EUR	52,1800	52,1800	52,1800			52,1800					
Certificate	NL0012432777	TN10 183.7TS OPENH	EUR	61,1200	61,1200	61,1200			61,1200					
Certificate	NL0012899504	TN10 70.54TL OPENH	EUR	43,6400	43,6400	43,6400			43,6400					
Certificate	NL0012372940	TN10 80.26TL OPENH	EUR	35,1800	35,1800	35,1800			35,1800					
Certificate	NL0012615694	TN10 85.81TL OPENH	EUR	30,3600	30,3600	30,3600			30,3600					
Certificate	NL0012372932	TN10 90.52TL OPENH	EUR	26,2600	26,2600	26,2600			26,2600					
Certificate	NL0012372924	TN10 95.64TL OPENH	EUR	21,8100	21,8100	21,8100			21,8100					
Certificate	DE000CM73MF7	TN10 97.53TL OPENZ	EUR	18,5300	18,5300	18,5300			18,5300					
Certificate	DE000CV8ALP8	TNCT 212.TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	DE000CJ3N591	TNCT 170.1TL OPENZ	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000CV8BDK4	TNCT 189.7TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000CV89PB6	TNCT 234.6TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	DE000CJ3PUC2	TNCT 253.4TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	DE000CV8ALQ6	TNCT 255.1TL OPENZ	EUR											
Certificate	DE000CJ3PGM0	TNCT 275.1TL OPENZ	EUR											
Certificate	DE000CJ3PYZ5	TNCT 278.4TL OPENZ	EUR											
Certificate	DE000CE6BQS4	TOMTO LEVOPENZ	EUR	0,3740	0,3740	0,3740			0,3740					
Certificate	DE000CE6BQH7	TOMTO SHROPNZ	EUR	0,1050	0,1050	0,0900	293,1000	3	0,0920	2840				
Certificate	DE000CX59KZ5	TOMTO 7TL OPENC	EUR											
Certificate	NL0012795405	TOMTO 98OC1218Z	EUR	7,8500	7,8500	7,8500			7,8500					
Certificate	DE000CJ3NUT1	TOMTO 9TS 1218Z	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	NL0012793087	TOMTO 10BOC1218B	EUR	8,0300	8,0300	8,0300			8,0300					
Certificate	DE000CV8AE52	TOMTO 10TS 1218Z	EUR	1,8750	1,8750	1,8750			1,8750					
Certificate	NL0012494652	TOMTO 11BOC1218B	EUR	8,1100	8,1100	8,1100			8,1100					
Certificate	DE000CV8ABU9	TOMTO 11TS 1218Z	EUR	2,8550	2,8550	2,8550			2,8550					
Certificate	NL0009966746	TOMTO 2.7TL OPENB	EUR	5,9150	5,9150	5,9150			5,9150					
Certificate	NL0010012274	TOMTO 3.1TL OPENB	EUR	5,5950	5,5950	5,5950			5,5950					
Certificate	NL0010378576	TOMTO 3.4TL OPENB	EUR	5,3450	5,3450	5,3450			5,3450					
Certificate	NL0012313324	TOMTO 3.7TL OPENH	EUR	4,7800	5,0800	4,7800			5,0800					
Certificate	NL0010441796	TOMTO 4.2TL OPENB	EUR	4,5750	4,5750	4,5750			4,5750					
Certificate	NL0010652277	TOMTO 4.7TL OPENB	EUR	4,1850	4,1850	4,1850			4,1850					
Certificate	NL0010887923	TOMTO 4.9TL OPENB	EUR	3,5850	3,8250	3,5850			3,8250					
Certificate	NL0010656575	TOMTO 5.2TL OPENB	EUR	3,7650	3,7650	3,7650			3,7650					
Certificate	DE000CC608R9	TOMTO 5.2TL OPENC	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	NL0010875381	TOMTO 5.3TL OPENB	EUR	3,5000	3,5050	3,5000	3500,0000	1	3,5050	1000				
Certificate	NL0010913729	TOMTO 5.6TL OPENB	EUR	2,9450	3,1850	2,9450	15850,0000	1	3,1850	5000				
Certificate	NL0011039904	TOMTO 5.6TL OPENH	EUR	3,1200	3,4300	3,1200			3,4300					
Certificate	NL0012901680	TOMTO 5.8TL OPENH	EUR	2,9500	3,2600	2,9500			3,2600					
Certificate	NL0013012891	TOMTO 5.9TL OPENB	EUR	2,6250	2,9000	2,6250	5800,0000	1	2,8650	2000				
Certificate	NL0013018732	TOMTO 6.2TL OPENB	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	NL0013019169	TOMTO 6.5TL OPENB	EUR	2,3500	2,3250	2,3250	7050,0000	1	2,3250	3000				
Certificate	NL0013019177	TOMTO 6.8TL OPENB	EUR	2,0500	2,0500	2,0450	3075,0000	1	2,0450	1500				
Certificate	NL0013148596	TOMTO 7.1TL OPENB	EUR	1,5350	1,8000	1,5350	8546,0000	3	1,7750	4800				
Certificate	NL0013110315	TOMTO 7.2BOC0619Z	EUR	7,0200	7,0200	7,0200			7,0200					
Certificate	NL0013151889	TOMTO 7.4TL OPENB	EUR	1,2750	1,5150	1,2750	6750,0000	1	1,5150	4500				
Certificate	NL0013149701	TOMTO 7.8TS OPENB	EUR											
Certificate	NL0012999700	TOMTO 8.3TS OPENB	EUR											
Certificate	DE000CJ3P349	TOMTO 8.5TS 0319Z	EUR	0,4250	0,4250	0,4250			0,4250					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012796510	TOMTO 8.78OC0919Z	EUR	7,8400	7,9400	7,8400	4001,0000	2	7,9400	510				
Certificate	NL0012795413	TOMTO 8.98OC0319Z	EUR	8,3050	8,3050	8,3050			8,3050					
Certificate	NL0012509780	TOMTO 9.4TS OPENB	EUR	2,5650	2,5650	2,3050			2,3050					
Certificate	DE000CJ3P356	TOMTO 9.5TS 0319Z	EUR	1,3950	1,3950	1,3950			1,3950					
Certificate	NL0012796528	TOMTO 9.78OC1219Z	EUR	8,2300	8,2300	8,2300			8,2300					
Certificate	NL0012789986	TOMTO 9.9TS OPENB	EUR	3,0250	3,0250	2,7650			2,7650					
Certificate	NL0013148844	TOMTO 10.28OC1219B	EUR	8,1100	8,3300	8,1100			8,3300					
Certificate	DE000CJ3P9M7	TOMTO 10.5TS 0319Z	EUR	2,3850	2,3850	2,3850			2,3850					
Certificate	NL0011235262	TOMTO 12.9TS OPENH	EUR	7,2000	7,2000	7,0200			7,0200					
Certificate	NL0012313340	TOMTO 2.47TL OPENH	EUR	5,8400	6,1300	5,8400			6,1300					
Certificate	NL0012313332	TOMTO 3.08TL OPENH	EUR	5,3100	5,6000	5,3100			5,6000					
Certificate	NL0010154977	TOMTO 3.49TL OPENA	EUR											
Certificate	NL0011039920	TOMTO 4.53TL OPENH	EUR	4,0500	4,3600	4,0500			4,3600					
Certificate	DE000CJ3NM81	TOMTO 5.03TL OPENZ	EUR	3,6500	3,6650	3,6500	3650,0000	1	3,6650	1000				
Certificate	DE000CJ3NLL7	TOMTO 5.05TL 1218Z	EUR	3,2450	3,2450	3,2450			3,2450					
Certificate	LU1817373522	TOMTO 5.08TCIOPEMS	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	NL0011039912	TOMTO 5.17TL OPENH	EUR	3,4900	3,8000	3,4900			3,8000					
Certificate	NL0011040597	TOMTO 5.39TL OPENH	EUR	3,3000	3,5700	3,3000	353,0000	1	3,5700	100				
Certificate	DE000CJ3NLM5	TOMTO 5.55TL 1218Z	EUR	2,7350	2,7350	2,7350			2,7350					
Certificate	DE000CV89UR2	TOMTO 5.58TL OPENZ	EUR	3,1650	3,1650	3,1650			3,1650					
Certificate	LU1817373795	TOMTO 5.71TCIOPEMS	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	DE000CJ3P4X5	TOMTO 5.73TL 0319Z	EUR	2,5750	2,5750	2,5750			2,5750					
Certificate	DE000CJ3PCL1	TOMTO 5.95TL 1218Z	EUR	2,3450	2,3450	2,3450			2,3450					
Certificate	DE000CJ3PDH7	TOMTO 6.05TL OPENZ	EUR	2,7350	2,7350	2,7350			2,7350					
Certificate	NL0013125776	TOMTO 6.09TL OPENH	EUR	2,7000	3,0100	2,7000			3,0100					
Certificate	NL0013126550	TOMTO 6.29TL OPENH	EUR	2,5300	2,8300	2,5300			2,8300					
Certificate	NL0013126808	TOMTO 6.59TL OPENH	EUR	2,2600	2,5700	2,2600			2,5700					
Certificate	DE000CJ3PR68	TOMTO 6.61TL OPENZ	EUR	2,2350	2,2350	2,2350			2,2350					
Certificate	DE000CJ3P331	TOMTO 6.63TL 0319Z	EUR	1,6750	1,6750	1,6750			1,6750					
Certificate	LU1859904945	TOMTO 6.88TCIOPEMS	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	NL0013126790	TOMTO 6.89TL OPENH	EUR	2,0000	2,3100	2,0000			2,3100					
Certificate	DE000CJ3P9K1	TOMTO 7.13TL 0319Z	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	DE000CJ3PWE4	TOMTO 7.16TL OPENZ	EUR	1,5500	1,7300	1,5500	3631,2500	3	1,7150	2175				
Certificate	LU1859914159	TOMTO 7.17TCIOPEMS	EUR	1,1100	1,2700	1,1100	3745,5000	4	1,2600	3050				
Certificate	NL0013129786	TOMTO 7.18TL OPENH	EUR	1,7400	2,0500	1,7400			2,0500					
Certificate	NL0013110323	TOMTO 7.358OC0919Z	EUR	7,0500	7,0500	7,0500			7,0500					
Certificate	NL0013131022	TOMTO 7.49TL OPENH	EUR											
Certificate	DE000CJ3P9G9	TOMTO 7.52TL OPENZ	EUR	0,8100	0,8100	0,7850	72,9000	1	0,7850	90				
Certificate	NL0013133200	TOMTO 7.59TL OPENH	EUR	1,3900	1,7000	1,3900			1,7000					
Certificate	DE000CJ3P9L9	TOMTO 7.63TL 0319Z	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	NL0011995857	TOMTO 7.64TL OPENH	EUR											
Certificate	NL0013110331	TOMTO 7.658OC1219Z	EUR	7,2400	7,2400	7,2400			7,2400					
Certificate	NL0013151533	TOMTO 7.71BL OPENB	EUR	0,8400	0,8400	0,7850	4200,0000	1	0,7850	5000				
Certificate	DE000CJ3P9P0	TOMTO 7.76TL OPENZ	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	DE000CJ3P9H7	TOMTO 7.87TL OPENZ	EUR	0,2300	0,5000	0,2300	3639,7000	8	0,4450	8366				
Certificate	NL0013133192	TOMTO 7.89TL OPENH	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0013131014	TOMTO 7.99TS OPENH	EUR											
Certificate	DE000CJ3NV79	TOMTO 8.32TS OPENZ	EUR											
Certificate	NL0013003288	TOMTO 8.358OC0719B	EUR	7,5200	7,6500	7,5200			7,6500					
Certificate	NL0012900047	TOMTO 8.58TS OPENH	EUR	2,1200	2,1200	1,9400			1,9400					
Certificate	NL0013003296	TOMTO 8.658OC0919B	EUR	7,6000	7,7400	7,6000			7,7400					
Certificate	NL0012888788	TOMTO 8.95TS OPENH	EUR	2,5600	2,5600	2,3800			2,3800					
Certificate	DE000CE6FK40	TOMTO 9.11TS OPENZ	EUR	1,9250	1,9250	1,9250			1,9250					
Certificate	NL0012549554	TOMTO 9.16TS OPENH	EUR	2,8100	2,8100	2,6300			2,6300					
Certificate	NL0012539357	TOMTO 9.33TS OPENH	EUR	3,0100	3,0100	2,8300			2,8300					
Certificate	NL0012544712	TOMTO 9.54TS OPENH	EUR	3,2500	3,2500	3,0700			3,0700					
Certificate	NL0012936306	TOMTO 9.74TS OPENH	EUR	3,4900	3,4900	3,3100			3,3100					
Certificate	NL0012539340	TOMTO 9.82TS OPENH	EUR	3,5800	3,5800	3,4000			3,4000					
Certificate	DE000CJ3P9Q8	TOMTO10.11TS OPENZ	EUR	3,0150	3,0150	3,0150			3,0150					
Certificate	NL0011593413	TOMTO10.18TS OPENH	EUR	4,0100	4,0100	3,8300			3,8300					
Certificate	NL0011535257	TOMTO10.35BS OPENB	EUR	2,3950	2,3950	2,3950			2,3950					
Certificate	NL0011742853	TOMTO10.73TS OPENH	EUR	4,6500	4,6500	4,4800			4,4800					
Certificate	NL0011732458	TOMTO11.26TS OPENH	EUR	5,2800	5,2800	5,1000			5,1000					
Certificate	NL0011586664	TOMTO11.54TS OPENH	EUR	5,6100	5,6100	5,4300			5,4300					
Certificate	NL0012313308	TOMTO12.18TS OPENH	EUR	6,3500	6,3500	6,1800			6,1800					
Certificate	NL0012365506	TOMTO12.79TS OPENH	EUR	7,0700	7,0700	6,8900			6,8900					
Certificate	NL0012546543	TOMTO13.46TS OPENH	EUR	7,8600	7,8600	7,6800			7,6800					
Certificate	NL0012369896	TOMTO14.55TS OPENH	EUR	9,1400	9,1400	8,9600			8,9600					
Certificate	DE000CJ3NML5	TOMTO3.668TL OPENZ	EUR	4,5000	4,5850	4,5000	3396,0000	2	4,5850	750				
Certificate	NL0012998866	TOMTO4.142BL OPENB	EUR	4,3450	4,3450	4,3450			4,3450					
Certificate	DE000CV89VN9	TOMTO4.174TL OPENZ	EUR	4,0750	4,0750	4,0750			4,0750					
Certificate	NL0011903612	TOMTO4.644BL OPENB	EUR	3,6050	3,8450	3,6050			3,8450					

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	DE000CV89RQ0	TOMT04.681TL OPENZ	EUR	3,5750	3,5750	3,5750			3,5750					
Certificate	DE000C3NMM3	TOMT04.993TL OPENZ	EUR	3,2650	3,2650	3,2650			3,2650					
Certificate	DE000CF80TP0	TOMT05.034TL OPENC	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	NL0011900162	TOMT05.1758L OPENB	EUR	3,0800	3,3300	3,0800	40760,0000	4	3,3150	13000				
Certificate	DE000CZ70DP5	TOMT05.193TL OPENZ	EUR	3,0650	3,0650	3,0650			3,0650					
Certificate	DE000CB1MST9	TOMT05.412TL OPENZ	EUR	2,7600	2,8450	2,7600	755,9800	2	2,8450	273				
Certificate	DE000CB1MWK0	TOMT05.623TL OPENZ	EUR	2,6400	2,6400	2,6350	660,0000	1	2,6350	250				
Certificate	NL0011644935	TOMT05.7078L OPENB	EUR	2,5450	2,7850	2,5450			2,7850					
Certificate	DE000C3NMM1	TOMT05.823TL OPENZ	EUR	2,4000	2,4350	2,4000	2400,0000	1	2,4350	1000				
Certificate	DE000C3PC81	TOMT06.124TL OPENZ	EUR	2,1400	2,1450	2,1400	509,3200	1	2,1450	238				
Certificate	NL0013018435	TOMT06.2088L OPENB	EUR	2,2850	2,2850	2,2850			2,2850					
Certificate	DE000C3PQ51	TOMT06.469TL OPENZ	EUR	1,5700	1,8050	1,5700	1655,0000	2	1,8050	1000				
Certificate	NL0013018815	TOMT06.7088L OPENB	EUR	1,5450	1,7850	1,5450	800,0000	1	1,7850	500				
Certificate	DE000C3PQ69	TOMT06.819TL OPENZ	EUR	1,2500	1,5000	1,2500	7682,1000	5	1,4550	5760				
Certificate	DE000C3PVX6	TOMT07.166TL OPENZ	EUR	0,8800	1,1800	0,8800	16426,0200	23	1,1150	15332				
Certificate	NL0013147481	TOMT07.2078L OPENB	EUR	1,0450	1,3400	1,0450	5008,4600	3	1,2850	3919				
Certificate	DE000C3P126	TOMT07.967TS OPENZ	EUR											
Certificate	NL0012999080	TOMT08.2068S OPENB	EUR											
Certificate	DE000C3NUN4	TOMT08.664TS OPENZ	EUR	0,5400	0,5400	0,5300	470,4000	2	0,5350	880				
Certificate	NL0012994925	TOMT08.7038S OPENB	EUR	1,0050	1,0050	0,7450	11550,0000	3	0,7450	12000				
Certificate	DE000C3NUP9	TOMT09.264TS OPENZ	EUR	1,1250	1,1250	1,1250			1,1250					
Certificate	NL0012983696	TOMT09.6948S OPENB	EUR	1,7350	1,7350	1,7350			1,7350					
Certificate	DE000CV8A575	TOMT09.858TS OPENZ	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	NL0006527202	TOTAL 8TL OPENB	EUR	41,9600	41,9600	41,9600			41,9600					
Certificate	DE000CX0JQQ1	TOTAL 30TL OPENC	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	DE000CX00435	TOTAL 32TL OPENC	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	NL0011722277	TOTAL 34TL OPENH	EUR	18,2000	18,2000	18,1000			18,1000					
Certificate	DE000CW42R19	TOTAL 35TL OPENC	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000CC5KFK9	TOTAL 35TL OPENC	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	DE000CX00PM6	TOTAL 36TL OPENC	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000CX00PF0	TOTAL 36TL OPENC	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000CX00FT2	TOTAL 38TL OPENC	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	DE000CX00EU3	TOTAL 38TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	DE000CX59AM4	TOTAL 40TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000CV50GE5	TOTAL 40TL OPENC	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0006468068	TOTAL 11.5TL OPENB	EUR	38,7200	38,7200	38,7200			38,7200					
Certificate	NL0006469330	TOTAL 15.1TL OPENB	EUR	35,3400	35,3400	35,3400			35,3400					
Certificate	NL0010117628	TOTAL 18.2TL OPENB	EUR	32,4900	32,4900	32,4900			32,4900					
Certificate	NL0010127619	TOTAL 21.5TL OPENB	EUR	29,4100	29,4100	29,4100			29,4100					
Certificate	NL0010131835	TOTAL 25.2TL OPENB	EUR	26,0000	26,0000	26,0000			26,0000					
Certificate	NL0010514758	TOTAL 28.9TL OPENB	EUR	22,5300	22,5300	22,5300			22,5300					
Certificate	NL0010889903	TOTAL 28.9TL OPENB	EUR	22,9200	22,9200	22,5300			22,5300					
Certificate	NL0011649678	TOTAL 31.6TL OPENB	EUR	20,4100	20,4100	20,0200			20,0200					
Certificate	NL0011722285	TOTAL 31.9TL OPENH	EUR	20,1400	20,1400	20,0300			20,0300					
Certificate	NL0011800115	TOTAL 34.2TL OPENB	EUR	17,9700	17,9700	17,5800			17,5800					
Certificate	NL0011722269	TOTAL 35.1TL OPENH	EUR	17,2200	17,2200	17,1200			17,1200					
Certificate	NL0011975545	TOTAL 36.1TL OPENH	EUR	16,2900	16,2900	16,1900			16,1900					
Certificate	NL0012019368	TOTAL 36.8TL OPENB	EUR	15,5400	15,5400	15,1500			15,1500					
Certificate	NL0011979877	TOTAL 38.2TL OPENH	EUR	14,3400	14,3400	14,2400			14,2400					
Certificate	NL0011997382	TOTAL 39.2TL OPENH	EUR	13,3700	13,3700	13,2700			13,2700					
Certificate	NL0012038038	TOTAL 39.4TL OPENB	EUR	13,1500	13,1500	12,5900	6295,0000	1	12,7600	500				
Certificate	NL0012049993	TOTAL 40.2TL OPENH	EUR	12,4400	12,4400	12,3400			12,3400					
Certificate	NL0012520811	TOTAL 41.3TL OPENH	EUR	11,4100	11,4100	11,3200			11,3200					
Certificate	NL0012579577	TOTAL 43.2TL OPENH	EUR	9,6200	9,6200	9,5200			9,5200					
Certificate	NL0012594766	TOTAL 44.3TL OPENH	EUR	8,6400	8,6400	8,5300			8,5300					
Certificate	NL0012602908	TOTAL 45.3TL OPENH	EUR	7,6700	7,6700	7,5700			7,5700					
Certificate	NL0012603724	TOTAL 46.3TL OPENH	EUR	6,7400	6,7400	6,6400			6,6400					
Certificate	NL0012605661	TOTAL 47.3TL OPENH	EUR	5,8100	5,8100	5,7200			5,7200					
Certificate	NL0013127624	TOTAL 50.1TL OPENH	EUR											
Certificate	NL0013128549	TOTAL 53.9TS OPENH	EUR	8,5900	8,9600	8,5900			8,9600					
Certificate	NL0013085442	TOTAL 55.9TS OPENH	EUR	10,7000	11,0800	10,7000			11,0800					
Certificate	NL0012905269	TOTAL 57.9TS OPENH	EUR	12,8700	13,2400	12,8700			13,2400					
Certificate	NL0012608186	TOTAL 61.9TS OPENH	EUR	17,2200	17,5900	17,2200			17,5900					
Certificate	NL0012903934	TOTAL 71.4TS OPENH	EUR	27,4000	27,7700	27,4000			27,7700					
Certificate	DE000CM4ACY9	TOTAL22.22TL OPENZ	EUR											
Certificate	DE000CN6JUB4	TOTAL34.42TL OPENZ	EUR											
Certificate	DE000CC3ZA86	TOTAL35.16TL OPENC	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	DE000CD61TM2	TOTAL38.38TL OPENZ	EUR											
Certificate	DE000CV87M86	TOTAL43.36TL OPENZ	EUR											
Certificate	DE000CV88LM4	TOTAL48.32TL OPENZ	EUR											
Certificate	DE000C3P5B8	TOYOT 4455TL OPENZ	EUR	1,8850	1,8850	1,8850			1,8850					
Certificate	DE000CV8ASW9	TOYOT 5254TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950					

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	DE000CV8ASX7	TOYOT 6316TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	NL0012988885	TOYOT101.4BL OPENB	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	NL0012771067	TOYOT108.8BL OPENB	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	NL0013010663	TOYOT121.1BS OPENB	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	NL0012973861	TOYOT133.6BS OPENB	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	NL0012700140	TOYOT146.1BS OPENB	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	NL0013010598	TOYOT93.86BL OPENB	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000CJ3PY93	TRIPA 48.8TL OPENZ	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	DE000CJ3NQV5	TRIPA33.77TL OPENZ	EUR	2,6650	2,6650	2,6650			2,6650					
Certificate	DE000CV8AFA2	TRIPA40.82TL OPENZ	EUR	2,0350	2,0350	2,0350			2,0350					
Certificate	DE000CJ3P695	TRIPA58.78TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	DE000CV8B656	TUI A10.53TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	DE000CV4YXZ1	TUI A12.53TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	DE000CV4YZ46	TUI A14.03TL OPENZ	EUR	0,1650	0,1650	0,1650			0,1650					
Certificate	NL0000458198	TURKUE CT OPENN	EUR	14,7300	14,7300	14,7300			14,7300					
Certificate	NL0009176114	TURKT 546TL OPENB	EUR	6,7550	6,7550	6,7550			6,7550					
Certificate	NL0009176833	TURKT 641TL OPENB	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	NL0010047163	TURKT 758TL OPENB	EUR	3,5150	3,5150	3,5150			3,5150					
Certificate	DE000CJ3PES2	TWI 1.11TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	DE000CV4ZQZ2	TWI 1.31TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	DE000CJ3PV39	TWI 1.51TL OPENZ	EUR	0,2250	0,2250	0,2250			0,2250					
Certificate	DE000CX01NU2	TWTR 10TL OPENC	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	DE000CX593U2	TWTR 16TL OPENC	EUR											
Certificate	DE000CY51L78	TWTR 17TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000CY52AN5	TWTR 20TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000CP06UW8	TWTR 20TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000CQ58W29	TWTR 20TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	DE000CQ5AG79	TWTR 22TL OPENC	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000CJ3NXW9	TWTR 24TL 1218Z	EUR	1,5950	1,5950	1,5950			1,5950					
Certificate	DE000CQ5A6A8	TWTR 24TL OPENC	EUR	0,6900	0,6900	0,6800	690,0000	1	0,6900	1000				
Certificate	DE000CX0JT01	TWTR 24TS OPENC	EUR											
Certificate	DE000CY16XR3	TWTR 25TS OPENC	EUR											
Certificate	DE000CP06UX6	TWTR 26TL OPENC	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	DE000CQ5A6B6	TWTR 26TL OPENC	EUR											
Certificate	DE000CJ3PB55	TWTR 27TL 1218Z	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	DE000CY52Y29	TWTR 28TL OPENC	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	DE000CJ3PSY0	TWTR 29TL 0319Z	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	DE000CY52Z06	TWTR 30TL OPENC	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	DE000CJ3PSZ7	TWTR 31TL 0319Z	EUR	0,3850	0,3850	0,3850			0,3850					
Certificate	DE000CY52Z14	TWTR 32TL OPENC	EUR											
Certificate	DE000CQ5AJA7	TWTR 34TS OPENC	EUR											
Certificate	DE000CP067G6	TWTR 36TS OPENC	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	DE000CQ58U70	TWTR 38TS OPENC	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE000CQ58W37	TWTR 40TS OPENC	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	DE000CP061D6	TWTR 40TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000CP061E4	TWTR 42TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000CJ3NJ78	TWTR 22.5TL 1218Z	EUR	1,8650	1,8650	1,8650			1,8650					
Certificate	DE000CJ3NJ86	TWTR 25.5TL 1218Z	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	NL0012778096	TWTR 29.5TS OPENB	EUR											
Certificate	NL0013149289	TWTR 35.4TS OPENB	EUR	7,9350	7,9350	7,9350			7,9350					
Certificate	NL0013146145	TWTR 36.9TS OPENB	EUR	9,5050	9,5050	9,5050			9,5050					
Certificate	NL0013146152	TWTR 38.4TS OPENB	EUR	11,0650	11,0650	11,0650			11,0650					
Certificate	NL0013146160	TWTR 39.9TS OPENB	EUR	12,6350	12,6350	12,6350			12,6350					
Certificate	DE000CV8AG76	TWTR 39.9TS OPENZ	EUR	1,4100	1,4100	1,3050	1410,0000	1	1,3050	1000				
Certificate	NL0013146178	TWTR 42.9TS OPENB	EUR	15,7650	15,7650	15,7650			15,7650					
Certificate	NL0012971105	TWTR 44.4TS OPENB	EUR											
Certificate	NL0013146186	TWTR 45.9TS OPENB	EUR	18,8850	18,8850	18,8850			18,8850					
Certificate	NL0012971980	TWTR 48.9TS OPENB	EUR	22,0450	22,0450	22,0450			22,0450					
Certificate	NL0011645981	TWTR 12.12BL OPENB	EUR	18,7700	18,7700	18,7700			18,7700					
Certificate	DE000CJ3NSU3	TWTR 17.19TL OPENZ	EUR	2,7650	2,7650	2,7650			2,7650					
Certificate	DE000CV8AHT8	TWTR 20.71TL OPENZ	EUR	2,1450	2,1450	2,1450			2,1450					
Certificate	DE000CJ3NSQ8	TWTR 22.76TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850					
Certificate	DE000CJ3NSV1	TWTR 24.28TL OPENZ	EUR	1,5150	1,5150	1,5150			1,5150					
Certificate	DE000CV8A9G6	TWTR 25.79TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450					
Certificate	DE000CJ3PBN9	TWTR 27.28TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	NL0012780548	TWTR 29.01BS OPENB	EUR											
Certificate	DE000CJ3PMM8	TWTR 29.28TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	DE000CJ3PRH7	TWTR 31.27TL OPENZ	EUR											
Certificate	DE000CJ3PID3	TWTR 33.26TL OPENZ	EUR											
Certificate	NL0013017775	TWTR 36.72BS OPENB	EUR	4,1150	4,1150	4,1150			4,1150					
Certificate	NL0013147572	TWTR 38.72BS OPENB	EUR	5,8950	5,8950	5,8950			5,8950					
Certificate	DE000CV8B5C2	TWTR 44.93TS OPENZ	EUR	2,1850	2,1850	2,1850			2,1850					

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	NL0012971386	TWTR 48.71BS OPENB	EUR	14,7450	14,7450	14,7450			14,7450					
Certificate	NL0013003494	UBS 16TS OPENB	EUR	3,1400	3,1400	3,0600			3,0600					
Certificate	NL0009864065	UBS 5.4TL OPENB	EUR	7,7400	7,7400	7,7400			7,7400					
Certificate	NL0011904826	UBS 10.3TL OPENB	EUR	3,7200	3,7900	3,7200			3,7900					
Certificate	NL0011906805	UBS 10.9TL OPENB	EUR	3,2200	3,2900	3,2200			3,2900					
Certificate	NL0013011760	UBS 11.5TL OPENB	EUR	2,7100	2,7800	2,7100			2,7800					
Certificate	NL0013011778	UBS 12.1TL OPENB	EUR	2,2100	2,2900	2,2100			2,2900					
Certificate	NL0013011786	UBS 12.8TL OPENB	EUR	1,6400	1,7200	1,6400			1,7200					
Certificate	NL0013148612	UBS 13.5TL OPENB	EUR	1,0800	1,1500	1,0800			1,1500					
Certificate	NL0013011034	UBS 14.6TS OPENB	EUR											
Certificate	NL0012683494	UBS 17.8TS OPENB	EUR	4,8100	4,8100	4,7300			4,7300					
Certificate	NL0013002017	UBS 19.4TS OPENB	EUR	6,3500	6,3500	6,2700			6,2700					
Certificate	DE000CN6J877	UBS 10.96TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	DE000CD63724	UBS 12.44TL OPENZ	EUR	0,2650	0,2650	0,2650			0,2650					
Certificate	DE000CD61YX9	UBS 9.455TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850					
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 S 8.7TL OPENB	EUR	67,0850	68,3150	67,0850			68,3150					
Certificate	NL0009177765	UCB S 17.5TL OPENB	EUR	58,9350	60,1650	58,9350			60,1650					
Certificate	NL0009679273	UCB S 20.7TL OPENB	EUR	55,8750	57,1050	55,8750			57,1050					
Certificate	NL0010763900	UCB S 49.6TL OPENB	EUR	28,9650	30,1950	28,9650			30,1950					
Certificate	NL0012040141	UCB S 52.1TL OPENB	EUR	27,9150	27,9150	27,9150			27,9150					
Certificate	NL0012040158	UCB S 54.7TL OPENB	EUR	24,3850	25,5250	24,3850			25,5250					
Certificate	DE000CE6EA01	UCB S 55.8TL OPENZ	EUR	4,2150	4,2150	4,2150			4,2150					
Certificate	NL0012493647	UCB S 57.2TL OPENB	EUR	22,0450	23,1850	22,0450			23,1850					
Certificate	NL0012785943	UCB S 59.7TL OPENB	EUR	20,8550	20,8550	20,8550			20,8550					
Certificate	NL0012789929	UCB S 62.2TL OPENB	EUR	17,3950	18,5350	17,3950			18,5350					
Certificate	NL0013017122	UCB S 64.7TL OPENB	EUR	16,1750	16,1750	16,1750			16,1750					
Certificate	NL0013017130	UCB S 67.2TL OPENB	EUR	13,8350	13,8350	13,8350			13,8350					
Certificate	NL0013146046	UCB S 69.7TL OPENB	EUR	11,5350	11,5350	11,5350			11,5350					
Certificate	NL0013148620	UCB S 72.2TL OPENB	EUR	8,0750	9,2150	8,0750			9,2150					
Certificate	NL0013014301	UCB S 75.7TS OPENB	EUR											
Certificate	NL0012999718	UCB S 80.7TS OPENB	EUR	10,7850	10,7850	10,7850			10,7850					
Certificate	NL0012988257	UCB S 85.8TS OPENB	EUR	17,5550	17,5550	16,2350			16,2350					
Certificate	NL0012997555	UCB S 90.9TS OPENB	EUR	21,8300	21,8300	21,7350	3274,5000	1	21,7350	150				
Certificate	DE000CD64220	UCB S45.85TL OPENZ	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	DE000CR1K6D2	UCB S51.84TL OPENZ	EUR	2,5050	2,5050	2,5050			2,5050					
Certificate	DE000CF6F5N3	UCB S59.78TL OPENZ	EUR	3,4250	3,4250	3,4250			3,4250					
Certificate	NL0013018823	UCB S62.36BL OPENB	EUR	1,3850	1,4950	1,3850			1,4950					
Certificate	DE000CV898P7	UCB S64.77TL OPENZ	EUR	2,4350	2,4350	2,4350			2,4350					
Certificate	NL0013008782	UCB S65.37BL OPENB	EUR	1,0750	1,1950	1,0750			1,1950					
Certificate	NL0012995476	UCB S68.37BL OPENB	EUR	0,7750	0,8950	0,7750			0,8950					
Certificate	DE000C3PQ85	UCB S69.77TL OPENZ	EUR	1,4450	1,4450	1,4450			1,4450					
Certificate	NL0013147499	UCB S71.37BL OPENB	EUR	0,4750	0,5950	0,4750			0,5950					
Certificate	NL0013009129	UCB S76.43BS OPENB	EUR											
Certificate	DE000C3PLN8	UCB S77.05TS OPENZ	EUR											
Certificate	NL0012993133	UCB S81.41BS OPENB	EUR	0,7250	0,7250	0,5950			0,5950					
Certificate	DE000CV89C45	UCB S86.03TS OPENZ	EUR	1,9150	1,9150	1,9150			1,9150					
Certificate	NL0012993141	UCB S86.38BS OPENB	EUR	1,2250	1,2250	1,0950			1,0950					
Certificate	DE000CV8AGR4	UCB S96.03TS OPENZ	EUR	3,9050	3,9050	3,9050			3,9050					
Certificate	NL0012271449	UMICO 29TL OPENB	EUR	31,1200	31,1200	31,1200			31,1200					
Certificate	NL0012494124	UMICO 32TL OPENB	EUR	25,6200	25,6200	25,6200			25,6200					
Certificate	NL0012796692	UMICO 5180C0919Z	EUR	42,2700	42,2700	42,2700			42,2700					
Certificate	NL0009521756	UMICO 9.3TL OPENB	EUR	67,1200	67,1200	66,8900			66,8900					
Certificate	NL0009998699	UMICO 11.2TL OPENB	EUR	63,7400	63,7400	63,5100			63,5100					
Certificate	NL0011652474	UMICO 17.7TL OPENB	EUR	51,6400	51,6400	51,6400			51,6400					
Certificate	NL0011806062	UMICO 19.8TL OPENB	EUR	47,8600	47,8600	47,8600			47,8600					
Certificate	NL0011906813	UMICO 22.1TL OPENB	EUR	43,6200	43,6200	43,6200			43,6200					
Certificate	NL0012112551	UMICO 22.9TL OPENB	EUR	42,2200	42,2200	42,2200			42,2200					
Certificate	NL0012118350	UMICO 23.7TL OPENB	EUR	40,7600	40,7600	40,7600			40,7600					
Certificate	NL0012261259	UMICO 25.2TL OPENB	EUR	38,0000	38,0000	38,0000			38,0000					
Certificate	NL0012499032	UMICO 33.5TL OPENB	EUR	22,8000	22,8000	22,8000			22,8000					
Certificate	NL0012512628	UMICO 36.6TL OPENB	EUR	8,7500	8,7500	8,6200			8,6200					
Certificate	NL0013148638	UMICO 39.6TL OPENB	EUR	6,0000	6,0000	5,8700			5,8700					
Certificate	NL0013005663	UMICO 47.8TS OPENB	EUR	11,2600	11,2600	11,2600			11,2600					
Certificate	NL0012986459	UMICO 52.8TS OPENB	EUR	16,7400	16,7400	16,7400			16,7400					
Certificate	NL0012993166	UMICO 54.6BS OPENB	EUR	2,6850	2,7050	2,6850			2,7050					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012791289	UMICO 57.8TS OPENB	EUR	22,2800	22,2800	22,2800			22,2800					
Certificate	DE000CNGKGK2	UMICO20.26TL OPENZ	EUR	43,4000	43,4000	43,4000			43,4000					
Certificate	DE000C6L129	UMICO21.85TL OPENZ	EUR	40,2400	40,2400	40,2400			40,2400					
Certificate	DE000CE6CKM8	UMICO26.59TL OPENZ	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	NL0012600498	UMICO27.61TL OPENH	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000CE6CUH7	UMICO29.14TL OPENZ	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	NL0012581615	UMICO29.66TL OPENH	EUR	1,5100	1,5400	1,5100			1,5400					
Certificate	NL0012581300	UMICO31.69TL OPENH	EUR	1,3200	1,3500	1,3200			1,3500					
Certificate	DE000CE6ER51	UMICO32.13TL OPENZ	EUR	3,9550	3,9550	3,9550			3,9550					
Certificate	NL0013016538	UMICO33.22BL OPENB	EUR	1,9150	1,9350	1,8850	559,7000	1	1,8850	290				
Certificate	NL0012581292	UMICO33.71TL OPENH	EUR	1,1400	1,1700	1,1400			1,1700					
Certificate	NL0013008790	UMICO35.22BL OPENB	EUR	1,5150	1,5150	1,4850			1,4850					
Certificate	DE000CE6F3L2	UMICO35.61TL OPENZ	EUR	1,3200	1,3200	1,2500	1927,5000	2	1,2850	1500				
Certificate	NL0012581284	UMICO35.74TL OPENH	EUR	0,9600	0,9900	0,9600			0,9900					
Certificate	NL0013007636	UMICO37.22BL OPENB	EUR	1,1150	1,1150	1,0850			1,0850					
Certificate	NL0012581276	UMICO37.75TL OPENH	EUR	0,7700	0,8000	0,7700			0,8000					
Certificate	DE000CJ3PQ93	UMICO39.11TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050					
Certificate	NL0013146574	UMICO39.23BL OPENB	EUR	0,7050	0,7050	0,6850			0,6850					
Certificate	NL0013147507	UMICO41.23BL OPENB	EUR	0,3050	0,3050	0,3050			0,3050					
Certificate	NL0013006315	UMICO46.65BS OPENB	EUR	1,1150	1,1150	1,1150			1,1150					
Certificate	NL0012993158	UMICO50.63BS OPENB	EUR	1,8850	1,9050	1,8850			1,9050					
Certificate	NL0012795975	UNILV LEVOPENZ	EUR	54,0900	54,0900	54,0900			54,0900					
Certificate	NL0012796015	UNILV SHROPENZ	EUR	41,2600	41,2600	41,2600			41,2600					
Certificate	NL0009937184	UNILV 15TL OPENB	EUR	34,9500	34,9500	34,9500			34,9500					
Certificate	NL0011044912	UNILV 28TL OPENH	EUR	22,7800	23,0400	22,7800			23,0400					
Certificate	NL0010919924	UNILV 29TL OPENB	EUR	21,7900	21,9000	21,7900			21,9000					
Certificate	DE000CX00476	UNILV 32TL OPENC	EUR	21,3500	21,3500	21,3500			21,3500					
Certificate	NL0011591599	UNILV 32TL OPENH	EUR	19,0400	19,3000	19,0400			19,3000					
Certificate	DE000CC60219	UNILV 33TL OPENC	EUR	19,5700	19,5700	19,5700			19,5700					
Certificate	NL0011591581	UNILV 33TL OPENH	EUR	18,0700	18,3300	18,0700			18,3300					
Certificate	NL0011423298	UNILV 34TL OPENH	EUR	17,1400	17,4000	17,1400			17,4000					
Certificate	DE000CW42AF6	UNILV 35TL OPENC	EUR	18,5800	18,5800	18,5800			18,5800					
Certificate	DE000CW42RF0	UNILV 35TL OPENC	EUR	18,7800	18,7800	18,7800			18,7800					
Certificate	DE000CW42WU9	UNILV 36TL OPENC	EUR	17,8100	17,8100	17,8100			17,8100					
Certificate	DE000CW42VU1	UNILV 36TL OPENC	EUR	16,0700	16,0700	16,0700			16,0700					
Certificate	DE000CV8ABV7	UNILV 37TL 1218Z	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	DE000CJ3N7N1	UNILV 40TL 1218Z	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	DE000CY16CD7	UNILV 40TL OPENC	EUR	12,8800	12,8800	12,8800			12,8800					
Certificate	DE000CY16AZ4	UNILV 40TL OPENC	EUR	10,9600	10,9600	10,9600			10,9600					
Certificate	DE000VA71UD4	UNILV 41TL 0319V	EUR	7,7850	7,7850	7,7850			7,7850					
Certificate	DE000VA7PWY9	UNILV 42TL 0319V	EUR	6,7950	6,7950	6,7950			6,7950					
Certificate	DE000CP07AK3	UNILV 42TL OPENC	EUR	9,0900	9,0900	9,0900			9,0900					
Certificate	DE000CP06XH3	UNILV 42TL OPENC	EUR	7,5300	7,5300	7,5300			7,5300					
Certificate	DE000VA7PTL2	UNILV 43TL 0319V	EUR	5,8150	5,8150	5,8150			5,8150					
Certificate	DE000VA32OC4	UNILV 43TL 1218V	EUR	6,0950	6,0950	6,0950			6,0950					
Certificate	DE000CV8ABW5	UNILV 43TL 1218Z	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	DE000VA7PTM0	UNILV 44TL 0319V	EUR	4,8950	4,8950	4,8950			4,8950					
Certificate	DE000VA32OD2	UNILV 44TL 1218V	EUR	5,1050	5,1050	5,1050			5,1050					
Certificate	DE000CP06XJ9	UNILV 44TL OPENC	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	DE000CP07AL1	UNILV 44TL OPENC	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	DE000VA7PTN8	UNILV 45TL 0319V	EUR	4,0050	4,0050	4,0050			4,0050					
Certificate	DE000VA32OE0	UNILV 45TL 1218V	EUR	4,1750	4,1750	4,1750			4,1750					
Certificate	DE000CQ583L1	UNILV 45TL OPENC	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	DE000CQ5AX37	UNILV 45TL OPENC	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	DE000VA8FS55	UNILV 46TL 0319V	EUR	3,1250	3,1250	3,1250			3,1250					
Certificate	DE000VA8FS48	UNILV 46TL 1218V	EUR	3,2450	3,2450	3,2450			3,2450					
Certificate	DE000CQ58ZH6	UNILV 46TL OPENC	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	DE000VA9CXG8	UNILV 47TL 0319V	EUR	2,2550	2,2550	2,2550			2,2550					
Certificate	DE000VA7PTF4	UNILV 49TS 0319V	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	DE000VA71NS7	UNILV 49TS 1218V	EUR	0,3450	0,3450	0,3450			0,3450					
Certificate	NL0012648877	UNILV 50BON0619Z	EUR	50,4650	50,4650	50,4650			50,4650					
Certificate	DE000VA7PTG2	UNILV 50TS 0319V	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	DE000VA6D5N3	UNILV 50TS 1218V	EUR	1,5750	1,5750	1,5750			1,5750					
Certificate	DE000CQ58ZJ2	UNILV 50TS OPENC	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000VA7PTH0	UNILV 51TS 0319V	EUR	2,7150	2,7150	2,7150			2,7150					
Certificate	DE000VA32OJ9	UNILV 51TS 1218V	EUR	2,5050	2,5050	2,5050			2,5050					
Certificate	DE000VA7PTJ6	UNILV 52TS 0319V	EUR	3,7150	3,7150	3,7150			3,7150					
Certificate	DE000VA32OK7	UNILV 52TS 1218V	EUR	3,4350	3,4350	3,4350			3,4350					
Certificate	NL0012648356	UNILV 53BON0619Z	EUR	52,0250	52,0250	52,0250			52,0250					
Certificate	DE000VA7PTK4	UNILV 53TS 0319V	EUR	4,6950	4,6950	4,6950			4,6950					
Certificate	DE000VA32OL5	UNILV 53TS 1218V	EUR	4,3650	4,3650	4,3650			4,3650					
Certificate	DE000VA5EL23	UNILV 55TS 1218V	EUR	6,3150	6,3150	6,3150			6,3150					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY50396	UNILV 55TS OPENC	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	DE000CP067Y9	UNILV 55TS OPENC	EUR	7,9600	7,9600	7,9600			7,9600					
Certificate	DE000CY165F8	UNILV 55TS OPENC	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	DE000C0580R4	UNILV 55TS OPENC	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	DE000C058HR3	UNILV 60TS OPENC	EUR	12,5000	12,5000	12,5000			12,5000					
Certificate	DE000CY16GE6	UNILV 60TS OPENC	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	DE000CQ5AHT1	UNILV 60TS OPENC	EUR	9,6300	9,6300	9,6300			9,6300					
Certificate	DE000CY16H29	UNILV 60TS OPENC	EUR	9,5200	9,5200	9,5200			9,5200					
Certificate	NL0009258631	UNILV 11.6TL OPENB	EUR	38,0800	38,0800	38,0800			38,0800					
Certificate	NL0010012126	UNILV 17.9TL OPENB	EUR	32,2400	32,2400	32,2400			32,2400					
Certificate	NL0010174850	UNILV 19.1TL OPENB	EUR	31,0500	31,0500	31,0500			31,0500					
Certificate	NL0011044946	UNILV 21.6TL OPENH	EUR	28,7100	28,9800	28,7100			28,9800					
Certificate	NL0010875399	UNILV 23.1TL OPENB	EUR	27,3900	27,3900	27,3900			27,3900					
Certificate	NL0010899266	UNILV 26.3TL OPENB	EUR	24,3600	24,3600	24,3600			24,3600					
Certificate	NL0011044904	UNILV 30.1TL OPENH	EUR	20,8000	21,0600	20,8000			21,0600					
Certificate	NL0011436274	UNILV 31.6TL OPENB	EUR	19,3500	19,4600	19,3500			19,4600					
Certificate	NL0012036073	UNILV 34.2TL OPENB	EUR	17,0000	17,0200	17,0000	425,0000	1	17,0200	25				
Certificate	LU1841031179	UNILV 36.3TCIOPENS	EUR	13,1100	13,1100	13,1100			13,1100					
Certificate	NL0012112320	UNILV 36.8TL OPENB	EUR	14,5100	14,6200	14,5100			14,6200					
Certificate	NL0012112452	UNILV 37.6BL OPENB	EUR	11,5400	11,5400	11,5400			11,5400					
Certificate	DE000VN6ZDV1	UNILV 37.9TL OPENV	EUR	12,3850	12,3850	12,3850			12,3850					
Certificate	DE000VN6ZDX7	UNILV 38.9TL OPENV	EUR	11,3550	11,3550	11,3550			11,3550					
Certificate	NL0012112569	UNILV 39.4TL OPENB	EUR	12,1200	12,2300	12,1200			12,2300					
Certificate	DE000VN6ZD22	UNILV 39.9TL OPENV	EUR	10,3250	10,3250	10,3250			10,3250					
Certificate	DE000VN6ZD12	UNILV 40.9TL OPENV	EUR	9,2950	9,2950	9,2950			9,2950					
Certificate	NL0012777940	UNILV 41.9TL OPENB	EUR	9,8700	9,8700	9,8700			9,8700					
Certificate	DE000VN6ZD20	UNILV 41.9TL OPENV	EUR	8,2650	8,2650	8,2650			8,2650					
Certificate	DE000VL8XHA9	UNILV 42.4TL OPENV	EUR	7,2550	7,2550	7,2550			7,2550					
Certificate	NL0012778476	UNILV 42.8BL OPENB	EUR	6,2300	6,3500	6,2300	76,0800	1	6,3400	12				
Certificate	NL0012785968	UNILV 44.5TL OPENB	EUR	7,3900	7,5000	7,3900			7,5000					
Certificate	NL0011044839	UNILV 50.2TS OPENH	EUR	5,6300	5,6300	5,5700			5,5700					
Certificate	NL0013148851	UNILV 51.1BOC1219B	EUR	48,3700	48,3700	48,3500			48,3500					
Certificate	NL0012112411	UNILV 52.5TS OPENB	EUR	8,0200	8,0200	7,9000			7,9000					
Certificate	NL0011423231	UNILV 55.9TS OPENH	EUR	11,6900	11,6900	11,5900			11,5900					
Certificate	NL0012774459	UNILV 57.5TS OPENB	EUR	13,4300	13,4300	13,3100			13,3100					
Certificate	NL0011423223	UNILV 58.7TS OPENH	EUR	14,7200	14,7200	14,6200			14,6200					
Certificate	NL0012982581	UNILV 62.4TS OPENB	EUR	18,6400	18,6400	18,6400			18,6400					
Certificate	DE000C20HND8	UNILV27.29TL OPENZ	EUR	21,7200	21,7200	21,7200			21,7200					
Certificate	DE000CF80ZW3	UNILV27.67TL OPENC	EUR	25,1000	25,1000	25,1000			25,1000					
Certificate	DE000CC3ZFBV9	UNILV28.81TL OPENC	EUR	23,9100	23,9100	23,9100			23,9100					
Certificate	DE000CR4JEN4	UNILV31.91TL OPENZ	EUR	17,1100	17,1100	17,1100			17,1100					
Certificate	NL0011442447	UNILV32.27BL OPENB	EUR	16,8700	16,8700	16,8700			16,8700					
Certificate	NL0011442454	UNILV34.99BL OPENB	EUR	14,1300	14,1300	14,1300			14,1300					
Certificate	DE000CN6EXD5	UNILV35.56TL OPENZ	EUR	13,4600	13,4600	13,4600			13,4600					
Certificate	DE000VN6Y2P3	UNILV36.11TL OPENV	EUR	14,4350	14,4350	14,4350			14,4350					
Certificate	DE000VN6Y2Q1	UNILV37.11TL OPENV	EUR	13,4050	13,4050	13,4050			13,4050					
Certificate	DE000CJ3P364	UNILV37.75TL 0319Z	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	DE000CE6BP07	UNILV38.55TL OPENZ	EUR	10,4600	10,4600	10,4600			10,4600					
Certificate	NL0012684534	UNILV40.27BL OPENB	EUR	8,7600	8,7700	8,7600			8,7700					
Certificate	DE000VN6ZDP3	UNILV40.86TL OPENV	EUR											
Certificate	DE000CJ3P372	UNILV41.25TL 0319Z	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	DE000CE6BS02	UNILV41.52TL OPENZ	EUR	7,5000	7,5200	7,5000	375,0000	1	7,5200	50				
Certificate	LU1696513966	UNILV41.94TCIOPENS	EUR	7,8300	7,8300	7,8300			7,8300					
Certificate	DE000VA1B3Q8	UNILV43.44TL OPENV	EUR	6,2450	6,2450	6,2450			6,2450					
Certificate	LU1719638774	UNILV43.68TCIOPENS	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	DE000VA1B3T2	UNILV44.44TL OPENV	EUR	5,2350	5,2350	5,2350			5,2350					
Certificate	DE000CJ3PGB3	UNILV45.01TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000VA711J7	UNILV45.18TL OPENV	EUR	4,2450	4,2450	4,2450			4,2450					
Certificate	NL0013014350	UNILV45.36BL OPENB	EUR	3,7000	3,8000	3,6400	130100,0000	11	3,7800	35000				
Certificate	LU1841153445	UNILV45.72TCIOPENS	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	DE000VA8FST6	UNILV46.18TL OPENV	EUR	3,1500	3,2450	3,0300	1792,3500	3	3,2450	570				
Certificate	DE000VA9CUX9	UNILV46.88TL OPENV	EUR	2,2650	2,2650	2,2650			2,2650					
Certificate	DE000VA77GX6	UNILV48.65TS OPENV	EUR											
Certificate	LU1817291807	UNILV49.36TPIOPIENS	EUR											
Certificate	DE000VAD65M5	UNILV49.77TS OPENV	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	LU1817099523	UNILV51.03TPIOPIENS	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	NL0012112692	UNILV51.29BS OPENB	EUR	2,8800	2,8800	2,6700	21600,0000	4	2,7600	8000				
Certificate	DE000CE6CSJ7	UNILV52.86TS OPENZ	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	LU1756907785	UNILV53.21TPIOPIENS	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	NL0012494660	UNILV53.25BOC1218B	EUR	53,1200	53,1200	53,1200			53,1200					
Certificate	DE000VN6GT32	UNILV54.21TS OPENV	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	DE000VN6GT40	UNILV55.21TS OPENV	EUR	2,4350	2,4350	2,4350			2,4350					

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	NL0012258560	UNILV56.04BS OPENB	EUR	7,6300	7,6300	7,5100			7,5100					
Certificate	DE000VN66XU5	UNILV57.05TS OPENV	EUR	4,3850	4,3850	4,3850			4,3850					
Certificate	DE000CV888N3	UNILV57.84TS OPENZ	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000VASEL15	UNILV57.86TS OPENV	EUR	8,4250	8,4250	8,4250			8,4250					
Certificate	DE000VL2FTF3	UNILV58.49TS OPENV	EUR	6,3350	6,3350	6,3350			6,3350					
Certificate	NL0012792253	UNILV60.96BS OPENB	EUR	12,5500	12,5500	12,4300			12,4300					
Certificate	DE000CV8AGS2	UNILV62.84TS OPENZ	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	NL0012905061	UNITA 14TS OPENH	EUR	4,0700	4,0700	3,9100			3,9100					
Certificate	NL0012936876	UNITA 15TS OPENH	EUR	5,1300	5,1300	4,9600			4,9600					
Certificate	NL0012926430	UNITA 18TS OPENH	EUR	8,4100	8,4100	8,2500			8,2500					
Certificate	NL0013087315	UNITA 9.1TL OPENH	EUR	2,6100	2,8700	2,6100			2,8700					
Certificate	NL0013083090	UNITA 9.6TL OPENH	EUR	2,1300	2,4000	2,1300			2,4000					
Certificate	NL0013083082	UNITA 10.1TL OPENH	EUR	1,6600	1,9300	1,6600			1,9300					
Certificate	NL0012889059	UNITA 10.7TL OPENH	EUR	1,1200	1,4200	1,1200			1,4200					
Certificate	NL0013127319	UNITA 10.9TL OPENH	EUR	0,9300	1,2300	0,9300			1,2300					
Certificate	NL0013130511	UNITA 11.3TL OPENH	EUR											
Certificate	NL0013132871	UNITA 11.7TS OPENH	EUR	1,5900	1,5900	1,4600			1,4600					
Certificate	NL0012907034	UNITA 12.7TS OPENH	EUR	2,6900	2,6900	2,5300			2,5300					
Certificate	NL0012906671	UNITA 12.9TS OPENH	EUR	2,9000	2,9000	2,7400			2,7400					
Certificate	NL0012905079	UNITA 13.8TS OPENH	EUR	3,8500	3,8500	3,6900			3,6900					
Certificate	NL0012936892	UNITA 14.3TS OPENH	EUR	4,3800	4,3800	4,2200			4,2200					
Certificate	NL0012936884	UNITA 14.6TS OPENH	EUR	4,7000	4,7000	4,5400			4,5400					
Certificate	NL0012935647	UNITA 14.7TS OPENH	EUR	4,9000	4,9000	4,7300			4,7300					
Certificate	NL0012914857	UNITA 15.1TS OPENH	EUR	5,3000	5,3000	5,1400			5,1400					
Certificate	NL0012914840	UNITA 15.4TS OPENH	EUR	5,6100	5,6100	5,4500			5,4500					
Certificate	NL0012914832	UNITA 15.6TS OPENH	EUR	5,8200	5,8200	5,6600			5,6600					
Certificate	NL0012934616	UNITA 15.9TS OPENH	EUR	6,1600	6,1600	6,0000			6,0000					
Certificate	NL0012914824	UNITA 16.1TS OPENH	EUR	6,3500	6,3500	6,1900			6,1900					
Certificate	NL0012914816	UNITA 16.6TS OPENH	EUR	6,8700	6,8700	6,7100			6,7100					
Certificate	NL0012914808	UNITA 17.1TS OPENH	EUR	7,4000	7,4000	7,2300			7,2300					
Certificate	NL0012914790	UNITA 17.6TS OPENH	EUR	7,9200	7,9200	7,7600			7,7600					
Certificate	NL0012914782	UNITA 20.5TS OPENH	EUR	11,0800	11,0800	10,9200			10,9200					
Certificate	DE000CV8A7T3	UNITA 9.15TL OPENZ	EUR	2,1350	2,1350	2,1350			2,1350					
Certificate	DE000CJ3NYC9	UNITA10.14TL OPENZ	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	DE000CJ3P109	UNITA11.14TL OPENZ	EUR											
Certificate	DE000CJ3PLP3	UNITA6.646TL OPENZ	EUR	4,6150	4,6150	4,6150			4,6150					
Certificate	DE000CNGJL79	UPC 79.27TL OPENZ	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	NL0012795991	URW LEVOPENZ	EUR	32,7600	32,7600	32,7600			32,7600					
Certificate	NL0012796031	URW SHROPENZ	EUR	63,8600	63,8600	63,8600			63,8600					
Certificate	NL0012789127	URW 115TL OPENB	EUR	5,3500	5,4300	5,3500			5,4300					
Certificate	DE000CP06XD2	URW 120TL OPENC	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	DE000CP07AE6	URW 120TL OPENC	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	DE000CP07AF3	URW 140TL OPENC	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	DE000CP07AG1	URW 150TL OPENC	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	DE000CP07AH9	URW 170TS OPENC	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000CP06XF7	URW 170TS OPENC	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	NL0012796395	URW 179B0C1219Z	EUR	161,3800	161,3800	161,3800			161,3800					
Certificate	DE000CP06XG5	URW 180TS OPENC	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	DE000CP07AJ5	URW 180TS OPENC	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	NL0012796387	URW 181B0C0919Z	EUR	162,7400	162,7400	162,7400			162,7400					
Certificate	NL0012796288	URW 189B0N0919Z	EUR	166,6200	166,6200	166,6200			166,6200					
Certificate	NL0012796296	URW 189B0N1219Z	EUR	163,8500	163,8500	163,8500			163,8500					
Certificate	NL0012795645	URW 204B0C0919Z	EUR	157,5900	157,5900	157,5900			157,5900					
Certificate	NL0012648844	URW 205B0N1218Z	EUR	195,4350	195,4350	195,4350			195,4350					
Certificate	NL0012648851	URW 208B0N0619Z	EUR	181,9400	181,9400	181,9400			181,9400					
Certificate	NL0012649222	URW 214B0C1218Z	EUR	197,8500	197,8900	197,7100	7120,0800	2	197,8900	36				
Certificate	NL0012649230	URW 224B0C0619Z	EUR	185,5300	185,5300	185,5300			185,5300					
Certificate	NL0011044748	URW 231TS OPENH	EUR	8,9300	8,9300	8,9200			8,9200					
Certificate	NL0012236319	URW 238B0C1218Z	EUR	160,2600	160,5500	160,2600	801,3000	1	160,5500	5				
Certificate	LU1841030957	URW 148.TC10PENS	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000CV42V55	URW 212.TS OPENC	EUR	4,8300	4,8300	4,8300			4,8300					
Certificate	DE000CV8B6Q0	URW 110.5TL OPENZ	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	NL0013011380	URW 128.8BL OPENB	EUR	3,4000	3,4800	3,4000			3,4800					
Certificate	DE000CV505W4	URW 130.5TL OPENZ	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	DE000CQ5AFU3	URW 136.2TL OPENC	EUR	2,4500	2,4500	2,4100	1102,5000	1	2,4100	450				
Certificate	NL0013011794	URW 137.2TL OPENB	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	NL0012685986	URW 138.9BL OPENB	EUR	2,4000	2,4700	2,4000			2,4700					
Certificate	LU1841030874	URW 140.2TC10PENS	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	DE000CV4ZUJ5	URW 142.5TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	NL0012686653	URW 147.2TL OPENB	EUR	2,3600	2,4400	2,3600	3068,0000	1	2,4400	1300				
Certificate	NL0012682462	URW 149.1BL OPENB	EUR	1,4300	1,4500	1,4200	3269,0000	2	1,4500	2300				
Certificate	LU1841031096	URW 151.3TC10PENS	EUR	1,2900	1,2900	1,2900			1,2900					

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	DE000CX59L06	URW 151.3TL OPENC	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	DE000CX59QE7	URW 152.5TL OPENC	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000CN6JP91	URW 154.7TL OPENZ	EUR	0,3450	0,3450	0,3450			0,3450					
Certificate	LU1859832773	URW 154.9TCIOPENS	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	NL0013010671	URW 164.5BS OPENB	EUR	0,6400	0,6400	0,5400			0,5400					
Certificate	LU1859831379	URW 165.8TPIOPIENS	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	LU1841030015	URW 171.3TPIOPIENS	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000CJ3N5J3	URW 175.8TS OPENZ	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	NL0013005002	URW 177.2TS OPENB	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	NL0012994446	URW 179.4BS OPENB	EUR	2,1300	2,1300	2,0300			2,0300					
Certificate	NL0012681985	URW 194.3BS OPENB	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	DE000CV501H4	URW 195.7TS OPENZ	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	NL0012683049	URW 197.1TS OPENB	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	DE000CV52MK6	URW 201.6TS OPENC	EUR	5,2900	5,2900	5,2900			5,2900					
Certificate	NL0012793095	URW 205.7BOCI218B	EUR	161,2000	161,2000	161,2000			161,2000					
Certificate	DE000CC603M1	URW 213.7TS OPENC	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	NL0011443668	URW 213.8BS OPENB	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	NL0012275739	URW 216.5TS OPENB	EUR	7,2300	7,2300	7,2300			7,2300					
Certificate	DE000CW42RE3	URW 217.5TS OPENC	EUR	6,9700	6,9700	6,9700			6,9700					
Certificate	DE000CE6BX56	URW 217.6TS OPENZ	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000CX00P36	URW 221.5TS OPENC	EUR	7,3900	7,3900	7,3900			7,3900					
Certificate	DE000CX017M9	URW 226.4TS OPENC	EUR	7,9200	7,9200	7,9200			7,9200					
Certificate	DE000CE6E2B6	USCAD1.107TL OPENZ	EUR	14,6000	14,6000	14,6000			14,6000					
Certificate	DE000CN6L915	USCAD1.169TL OPENZ	EUR	10,3900	10,3900	10,3900			10,3900					
Certificate	DE000CR6XLP0	USCAD1.234TL OPENZ	EUR	6,0650	6,0650	6,0650			6,0650					
Certificate	DE000CR9S8S0	USCAD1.376TS OPENZ	EUR	3,5850	3,5850	3,5850			3,5850					
Certificate	DE000CN6GQ28	USCAD1.444TS OPENZ	EUR	8,1800	8,1800	8,1800			8,1800					
Certificate	DE000CN6HP93	USCAD1.516TS OPENZ	EUR	13,0200	13,0200	13,0200			13,0200					
Certificate	DE000CV4Z969	USCNH5.876TL OPENZ	EUR	13,9700	13,9700	13,9700			13,9700					
Certificate	DE000CE6C915	USCNH7.362TS OPENZ	EUR	5,5200	5,5200	5,5200			5,5200					
Certificate	DE000CV8AVN2	USCNH7.862TS OPENZ	EUR	11,8900	11,8900	11,8900			11,8900					
Certificate	DE000CE6E2C4	USDCH0.807TL OPENZ	EUR	17,8750	17,8750	17,8750			17,8750					
Certificate	DE000CE6CEV2	USDCH0.854TL OPENZ	EUR	13,7100	13,7100	13,7100			13,7100					
Certificate	DE000CE6C8M2	USDCH0.917TL OPENZ	EUR	8,1600	8,1600	8,1600			8,1600					
Certificate	DE000CJ3NY20	USDCH0.957TL OPENZ	EUR	4,6450	4,6450	4,6450			4,6450					
Certificate	DE000CE6C8Z4	USDCH1.026TS OPENZ	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000CE6CAR8	USDCH1.077TS OPENZ	EUR	6,0800	6,0800	6,0800			6,0800					
Certificate	DE000CV88LV5	USDCH1.117TS OPENZ	EUR	9,5500	9,5500	9,5500			9,5500					
Certificate	NL0013151459	USDCN 7.48S OPENB	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	NL0013151418	USDCN 6.24BL OPENB	EUR	9,3000	9,3000	9,3000			9,3000					
Certificate	NL0013151426	USDCN 6.49BL OPENB	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	NL0013151434	USDCN 6.74BL OPENB	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0013151442	USDCN 7.15BS OPENB	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	NL0012089965	USJPY 100TL OPENH	EUR	11,6700	11,6700	11,6700			11,6700					
Certificate	NL0012520183	USJPY 111TRLOPENH	EUR											
Certificate	NL0012089957	USJPY 101.TL OPENH	EUR	10,9000	10,9000	10,9000			10,9000					
Certificate	NL0012089940	USJPY 102.TL OPENH	EUR	10,1200	10,1200	10,1200			10,1200					
Certificate	NL0012089932	USJPY 103.TL OPENH	EUR	9,3400	9,3400	9,3400			9,3400					
Certificate	NL0012089924	USJPY 104.TL OPENH	EUR	8,5600	8,5600	8,5600			8,5600					
Certificate	NL0012911242	USJPY 108.TRLOPENH	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	NL0012919369	USJPY 109.TRLOPENH	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	NL0012520191	USJPY 111.TRLOPENH	EUR											
Certificate	NL0012901987	USJPY 111.TRLOPENH	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	NL0013130842	USJPY 112.TRLOPENH	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	NL0013079692	USJPY 114.TRSOPENH	EUR											
Certificate	NL0013079684	USJPY 114.TRSOPENH	EUR											
Certificate	NL0012906200	USJPY 115.TRSOPENH	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	NL0013132467	USJPY 119.TRSOPENH	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	NL0012907406	USJPY 119.TRSOPENH	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	DE000CR6YA82	USJPY 121.TS OPENZ	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	NL0010374500	USJPY 99.8TL OPENB	EUR	12,6100	12,6100	12,6100			12,6100					
Certificate	DE000CN6JQN7	USJPY101.3TL OPENZ	EUR	9,8850	9,8850	9,8850			9,8850					
Certificate	NL0012028963	USJPY102.5TL OPENB	EUR	10,5400	10,5400	10,5400			10,5400					
Certificate	NL0012688394	USJPY103.2BL OPENB	EUR	8,5000	8,5000	8,5000			8,5000					
Certificate	NL0012436695	USJPY103.9TRLOPENH	EUR	7,8700	7,8700	7,8700			7,8700					
Certificate	NL0012492995	USJPY105.2BL OPENB	EUR	6,9200	6,9200	6,9200			6,9200					
Certificate	NL0012615298	USJPY105.2TRLOPENH	EUR	6,8400	6,8400	6,8400			6,8400					
Certificate	NL0012785570	USJPY105.6TL OPENB	EUR	8,2200	8,2200	8,2200			8,2200					
Certificate	NL0012615256	USJPY106.2TRLOPENH	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	NL0012615231	USJPY106.7TRLOPENH	EUR	5,6700	5,6700	5,6700			5,6700					
Certificate	NL0012846505	USJPY106.8TRLOPENH	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	NL0012846471	USJPY106.9TRLOPENH	EUR	5,5200	5,5200	5,5200			5,5200					

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	NL0012615215	USJPY107.1TRLOPENH	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	NL0012790596	USJPY107.2BL OPENB	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	NL0012615173	USJPY107.3TRLOPENH	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	NL0012615132	USJPY107.5TRLOPENH	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	NL0012615090	USJPY107.7TRLOPENH	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	NL0012089874	USJPY108.2TL OPENH	EUR											
Certificate	NL0012210926	USJPY108.2TRLOPENH	EUR											
Certificate	NL0012920623	USJPY108.3TRLOPENH	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	NL0012092787	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012206361	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012206353	USJPY108.4TRLOPENH	EUR											
Certificate	NL0012206346	USJPY108.4TRLOPENH	EUR											
Certificate	NL0012092779	USJPY108.5TRLOPENH	EUR											
Certificate	NL0012979827	USJPY108.6TL OPENB	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	NL0012206338	USJPY108.6TRLOPENH	EUR											
Certificate	NL0012206320	USJPY108.6TRLOPENH	EUR											
Certificate	NL0012911218	USJPY108.6TRLOPENH	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	NL0012206312	USJPY108.7TRLOPENH	EUR											
Certificate	NL0012919138	USJPY108.8TRLOPENH	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	NL0012980056	USJPY109.2BL OPENB	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	NL0012924914	USJPY109.2TRLOPENH	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	NL0012925564	USJPY109.5TRLOPENH	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	NL0013082969	USJPY109.6TRLOPENH	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	NL0012891055	USJPY109.7TRLOPENH	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	NL0012891014	USJPY109.9TRLOPENH	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	NL0012890974	USJPY110.1TRLOPENH	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	NL0013081219	USJPY110.3TRLOPENH	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	NL0012901037	USJPY110.4TRLOPENH	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	NL0012520266	USJPY110.6TRLOPENH	EUR											
Certificate	NL0012900997	USJPY110.6TRLOPENH	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	NL0012901375	USJPY110.7TRLOPENH	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	NL0012901581	USJPY110.7TRLOPENH	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	NL0012520241	USJPY110.7TRLOPENH	EUR											
Certificate	NL0012520258	USJPY110.7TRLOPENH	EUR											
Certificate	NL0012520225	USJPY110.8TRLOPENH	EUR											
Certificate	NL0012901995	USJPY110.8TRLOPENH	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	NL0012520233	USJPY110.8TRLOPENH	EUR											
Certificate	NL0012520209	USJPY110.9TRLOPENH	EUR											
Certificate	NL0012520217	USJPY110.9TRLOPENH	EUR											
Certificate	NL0012903603	USJPY111.1TRLOPENH	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	NL0012520175	USJPY111.1TRLOPENH	EUR											
Certificate	NL0012903595	USJPY111.1TRLOPENH	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	NL0012520167	USJPY111.1TRLOPENH	EUR											
Certificate	NL0012903587	USJPY111.2TRLOPENH	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	NL0012520159	USJPY111.2TRLOPENH	EUR											
Certificate	NL0012903579	USJPY111.2TRLOPENH	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	NL0012903561	USJPY111.3TRLOPENH	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	NL0013128937	USJPY111.7TRLOPENH	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0012209951	USJPY111.8TRLOPENH	EUR											
Certificate	NL0012209944	USJPY111.8TRLOPENH	EUR											
Certificate	NL0012209936	USJPY111.9TRLOPENH	EUR											
Certificate	NL0013132483	USJPY112.2TRLOPENH	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	NL0013132475	USJPY112.5TRLOPENH	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	NL0013133655	USJPY112.8TRLOPENH	EUR	0,8500	0,9800	0,8500	878,0000	4	0,9800	1000				
Certificate	NL0013081185	USJPY113.4TRLOPENH	EUR											
Certificate	NL0013081177	USJPY113.5TRLOPENH	EUR											
Certificate	NL0013081169	USJPY113.7TRLOPENH	EUR											
Certificate	NL0013081151	USJPY113.8TRLOPENH	EUR											
Certificate	NL0013079676	USJPY114.1TRLOPENH	EUR											
Certificate	NL0012893093	USJPY114.1TRLOPENH	EUR											
Certificate	NL0012904866	USJPY114.3TRLOPENH	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	NL0013079866	USJPY114.5TRLOPENH	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	NL0012906424	USJPY114.6TRLOPENH	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	NL0013078215	USJPY114.7TRLOPENH	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	NL0012905749	USJPY114.8TRLOPENH	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	NL0012089692	USJPY114.8TS OPENH	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	NL0012906416	USJPY114.9TRLOPENH	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	NL0012276687	USJPY115.1BS OPENB	EUR	0,8700	1,0300	0,8600	714,2500	3	0,9500	775				
Certificate	NL0012904858	USJPY115.2TRLOPENH	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	NL0012906408	USJPY115.3TRLOPENH	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	NL0012906192	USJPY115.5TRLOPENH	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	NL0013078207	USJPY115.7TRLOPENH	EUR	1,3400	1,3400	1,3400			1,3400					

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
Certificate	NL0012089684	USJPY115.7TS OPENH	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	NL0012907414	USJPY115.8TRSOPENH	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0012895783	USJPY116.2TRSOPENH	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0012036453	USJPY116.5TS OPENB	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	NL0012089676	USJPY116.7TS OPENH	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	NL0012901946	USJPY116.8TRSOPENH	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	NL0012904841	USJPY117.4TRSOPENH	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	NL0012089668	USJPY117.6TS OPENH	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	NL0012980064	USJPY118.1BS OPENB	EUR	3,2100	3,2800	3,2000	208,6500	1	3,2800	65				
Certificate	NL0013085939	USJPY118.2TRSOPENH	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	NL0012906184	USJPY118.2TRSOPENH	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	NL0012089650	USJPY118.5TS OPENH	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	NL0012089643	USJPY119.5TS OPENH	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	NL0012089635	USJPY120.4TS OPENH	EUR	5,8700	5,8700	5,8700			5,8700					
Certificate	NL0013003544	USJPY121.1BS OPENB	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	NL0012089627	USJPY121.4TS OPENH	EUR	6,6100	6,6100	6,6100			6,6100					
Certificate	NL0012981591	USJPY121.5TS OPENB	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	NL0012089619	USJPY122.3TS OPENH	EUR	7,3400	7,3400	7,3400			7,3400					
Certificate	NL0012581318	USJPY94.09TL OPENH	EUR	16,2300	16,2300	16,2300			16,2300					
Certificate	DE000CN6KZL0	USJPY95.25TL OPENZ	EUR	14,6000	14,6000	14,6000			14,6000					
Certificate	NL0012089981	USJPY97.18TL OPENH	EUR	13,8400	13,8400	13,8400			13,8400					
Certificate	DE000CN6KWF9	USJPY97.26TL OPENZ	EUR	13,0400	13,0400	13,0400			13,0400					
Certificate	NL0012089973	USJPY98.99TL OPENH	EUR	12,4500	12,4500	12,4500			12,4500					
Certificate	NL0011232863	USJPY99.25TL OPENH	EUR	12,6300	12,6300	12,6300			12,6300					
Certificate	DE000CN6JQP2	USJPY99.31TL OPENZ	EUR	11,4400	11,4400	11,4400			11,4400					
Certificate	DE000CV507U4	UU 4.726TL OPENZ	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000CE6F694	UU 5.733TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000CJ3P5M5	UU 6.731TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	DE000CJ3NL09	VALE 12.8TL OPENZ	EUR	2,2650	2,2650	2,2650			2,2650					
Certificate	DE000CV8ATK2	VALE 10.69TL OPENZ	EUR	4,0450	4,0450	4,0450			4,0450					
Certificate	DE000CJ3NS28	VALE 14.24TL OPENZ	EUR											
Certificate	DE000CJ3PRA2	VALEO 23.4TL OPENZ	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	DE000CJ3PPV2	VALEO17.91TL OPENZ	EUR	0,7800	0,7900	0,7800	780,0000	1	0,7900	1000				
Certificate	DE000CJ3PFY7	VALEO20.41TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CJ3PVA4	VALEO26.38TL OPENZ	EUR											
Certificate	NL0012935514	VALOU 5.4TS OPENH	EUR	0,2300	0,2400	0,2300			0,2400					
Certificate	NL0012865042	VALOU 5.8TS OPENH	EUR	0,2800	0,2900	0,2800			0,2900					
Certificate	NL0012243364	VALOU 6.6TS OPENH	EUR	0,3700	0,3800	0,3700			0,3800					
Certificate	NL0011807490	VALOU 2.88TL OPENB	EUR	1,2400	1,2400	1,1400			1,1400					
Certificate	NL0011891585	VALOU 3.02TL OPENH	EUR	0,1200	0,1200	0,1100			0,1100					
Certificate	NL0013017148	VALOU 3.13TL OPENB	EUR	1,0000	1,0000	0,9000			0,9000					
Certificate	NL0013017155	VALOU 3.38TL OPENB	EUR	0,7700	0,7700	0,6100	930,0000	1	0,6700	1500				
Certificate	NL0013017163	VALOU 3.63TL OPENB	EUR	0,5400	0,5400	0,4000	6000,0000	2	0,4400	15000				
Certificate	NL0013126584	VALOU 3.73TL OPENH	EUR	0,0500	0,0500	0,0500			0,0500					
Certificate	NL0013146053	VALOU 3.88TL OPENB	EUR											
Certificate	NL0013133218	VALOU 4.11TS OPENH	EUR	0,0900	0,0900	0,0900			0,0900					
Certificate	NL0013152044	VALOU 4.19TS OPENB	EUR	0,8400	0,9200	0,8400			0,9200					
Certificate	NL0013128556	VALOU 4.41TS OPENH	EUR	0,1200	0,1300	0,1200			0,1300					
Certificate	NL0013015787	VALOU 4.69TS OPENB	EUR	1,3800	1,4700	1,3800			1,4700					
Certificate	NL0013006034	VALOU 5.19TS OPENB	EUR	1,9300	2,0100	1,9300			2,0100					
Certificate	NL0012986467	VALOU 5.68TS OPENB	EUR	2,4800	2,5600	2,4800			2,5600					
Certificate	NL0012245013	VALOU 6.21TS OPENH	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	NL0012172456	VALOU 6.56TS OPENH	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	NL0012212104	VALOU 6.59TS OPENH	EUR	0,3700	0,3800	0,3700			0,3800					
Certificate	DE000CN6K966	VALOU2.975TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350					
Certificate	DE000CV87LKO	VALOU3.545TL OPENZ	EUR	0,0620	0,0620	0,0620			0,0620					
Certificate	DE000CV8AU1	VASTN 21.8TL OPENZ	EUR	2,7550	2,7550	2,7550			2,7550					
Certificate	DE000CV8BCW1	VASTN19.65TL OPENZ	EUR	3,1550	3,1550	3,1550			3,1550					
Certificate	DE000CV8B9G5	VASTN23.91TL OPENZ	EUR	2,3450	2,3450	2,3450			2,3450					
Certificate	DE000CE6C5V9	VASTN26.05TL OPENZ	EUR	1,9450	1,9450	1,9450			1,9450					
Certificate	NL0012999411	VASTN27.03TL OPENB	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	NL0012999429	VASTN29.04TL OPENB	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	DE000CE6C4C2	VASTN29.71TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450					
Certificate	NL0012999437	VASTN31.04TL OPENB	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	DE000CJ3PFM2	VASTN32.23TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	NL0013146061	VASTN33.04TL OPENB	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	NL0012999452	VASTN37.93TS OPENB	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	NL0013006042	VASTN41.98TS OPENB	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	NL0012120760	VEOLI 15TL OPENB	EUR	4,6750	4,7050	4,6750			4,7050					
Certificate	NL0013146079	VEOLI 17TL OPENB	EUR	2,7950	2,8250	2,7950			2,8250					
Certificate	NL0012700942	VEOLI 21TS OPENB	EUR	4,0950	4,0950	4,0550			4,0550					
Certificate	NL0010442836	VEOLI 5.7TL OPENB	EUR	13,3950	13,3950	13,3950			13,3950					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010905683	VEOLI 11.2TL OPENB	EUR	8,2150	8,2450	8,2150			8,2450					
Certificate	DE000C3PAJ9	VEOLI10.93TL OPENZ	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	DE000CV88210	VEOLI12.94TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	DE000CV4ZRL0	VEOLI14.94TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	DE000C3P117	VEOLI16.94TL OPENZ	EUR	0,3550	0,3550	0,3550			0,3550					
Certificate	NL0010895082	VESTA164.3TL OPENB	EUR	4,4250	4,4250	4,4250			4,4250					
Certificate	DE000CV4YTR6	VESTA281.6TL OPENZ	EUR	2,7150	2,7150	2,7150			2,7150					
Certificate	NL0012509533	VESTA316.4TL OPENB	EUR	2,6450	2,6450	2,6450			2,6450					
Certificate	DE000CE6FJ19	VESTA321.6TL OPENZ	EUR	2,1750	2,1750	2,1750			2,1750					
Certificate	NL0012511919	VESTA341.7TL OPENB	EUR	2,3550	2,3550	2,3550			2,3550					
Certificate	DE000CV4Z019	VESTA366.3TL OPENZ	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	DE000C3P4N6	VESTA421.3TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	NL0012264451	VESTA609.2TS OPENB	EUR	3,2450	3,2450	3,2450			3,2450					
Certificate	NL0000691046	VIETN PI OPENN	EUR	5,9900	5,9900	5,9600			5,9600					
Certificate	NL0011249156	VINCI 43.6TL OPENB	EUR	38,2700	38,2700	37,7700			37,7700					
Certificate	NL0012034953	VINCI 48.8TL OPENB	EUR	33,4700	33,4700	32,9700			32,9700					
Certificate	NL0012115695	VINCI 64.2TL OPENB	EUR	19,1500	19,1500	18,6500			18,6500					
Certificate	NL0012259733	VINCI 70.9TL OPENB	EUR	12,9500	12,9500	12,4500			12,4500					
Certificate	DE000C3PLQ1	VINCI 74.1TL OPENZ	EUR	0,4800	0,4900	0,4100	748,0000	14	0,4350	1700				
Certificate	NL0013150246	VINCI 75.9TL OPENB	EUR	8,3300	8,3300	7,8300			7,8300					
Certificate	NL0012995260	VINCI 83.7TS OPENB	EUR	12,4300	12,9100	12,4300			12,9100					
Certificate	NL0012792014	VINCI 88.6TS OPENB	EUR	17,6900	18,1700	17,6900			18,1700					
Certificate	DE000CV8AY55	VINCI49.09TL OPENZ	EUR	2,9250	2,9250	2,9250			2,9250					
Certificate	DE000CE6CCB8	VINCI59.15TL OPENZ	EUR	1,9250	1,9250	1,9250			1,9250					
Certificate	DE000CE6CCX2	VINCI67.12TL OPENZ	EUR	1,1250	1,1250	1,1250			1,1250					
Certificate	NL0012494447	VIVEN 20TL OPENB	EUR	2,9550	2,9550	2,9550			2,9550					
Certificate	NL0011900642	VIVEN 14.9TL OPENB	EUR	7,7050	7,7050	7,7050			7,7050					
Certificate	NL0012260178	VIVEN 17.4TL OPENB	EUR	5,3250	5,3250	5,3250			5,3250					
Certificate	DE000CE6D9M9	VIVEN 18.2TL OPENZ	EUR	3,4050	3,4050	3,4050			3,4050					
Certificate	NL0012536833	VIVEN 24.1TS OPENH	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	NL0012699748	VIVEN 24.4TS OPENB	EUR	4,9050	4,9050	4,8750			4,8750					
Certificate	NL0011226519	VIVEN13.06TL OPENH	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	DE000CN6GMU7	VIVEN13.74TL OPENZ	EUR	7,8250	7,8250	7,8250			7,8250					
Certificate	DE000CD61197	VIVEN15.22TL OPENZ	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	NL0012237630	VIVEN15.96TL OPENH	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	NL0012214720	VIVEN16.98TL OPENH	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	NL0012214712	VIVEN17.49TL OPENH	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	NL0012245005	VIVEN18.01TL OPENH	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	NL0011995899	VIVEN18.98TL OPENH	EUR											
Certificate	NL0012437776	VIVEN19.51TL OPENH	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	NL0012439764	VIVEN19.53TL OPENH	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	NL0012593578	VIVEN20.43TL OPENH	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	NL0013127640	VIVEN21.16TL OPENH	EUR	0,2300	0,2300	0,2300			0,2300					
Certificate	NL0012934293	VIVEN22.78TS OPENH	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	NL0012909816	VIVEN23.12TS OPENH	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	NL0012561070	VIVEN23.31TS OPENH	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0012311120	VIVEN24.73TS OPENH	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	NL0013085459	VIVEN25.95TS OPENH	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	NL0012556419	VIVEN26.24TS OPENH	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	NL0012545735	VIVEN26.62TS OPENH	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	NL0012526230	VIVEN26.98TS OPENH	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	NL0012536825	VIVEN27.03TS OPENH	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	NL0012556401	VIVEN29.18TS OPENH	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	NL0011226451	VIVEN30.37TS OPENH	EUR	1,2300	1,2300	1,2200			1,2200					
Certificate	DE000CE6CDZ5	VIX LEVOPENZ	EUR	4,8020	4,8020	4,8020			4,8020					
Certificate	DE000CE6CE09	VIX SHROPEZ	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	DE000C3N4J6	VIX 15.1TL OPENZ	EUR	4,5300	4,5300	4,5300			4,5300					
Certificate	DE000CD61XP7	VIX 41.3TS OPENZ	EUR	32,2350	32,2350	32,2350			32,2350					
Certificate	DE000CV4Z2F8	VIX 5.94TL OPENZ	EUR	12,1400	12,1400	12,1400			12,1400					
Certificate	DE000CN6EQ95	VIX 57.8TS OPENZ	EUR	51,7350	51,7350	51,7350			51,7350					
Certificate	DE000CV4YUR4	VIX 6.52TL OPENZ	EUR	11,7500	11,7500	11,7500			11,7500					
Certificate	NL0012682025	VIX 6.61TL OPENB	EUR	11,2700	11,2700	11,2700			11,2700					
Certificate	NL0010289385	VIX 60.9TS OPENB	EUR	43,4500	43,4500	43,4500			43,4500					
Certificate	DE000CV4YUQ6	VIX 7.09TL OPENZ	EUR	11,2900	11,2900	11,2900			11,2900					
Certificate	DE000CE6FNT0	VIX 7.65TL OPENZ	EUR	10,5500	10,8150	10,5500	1255,4500	1	10,8150	119				
Certificate	NL0010129144	VIX 73.1TS OPENB	EUR	55,4000	55,4000	55,4000			55,4000					
Certificate	DE000CE6F4E5	VIX 8.23TL OPENZ	EUR	10,3300	10,3300	10,3300			10,3300					
Certificate	NL0013002694	VIX 8.64TL OPENB	EUR	9,6300	9,6300	9,6300			9,6300					
Certificate	DE000CE6F4D7	VIX 8.79TL OPENZ	EUR	9,8600	9,8600	9,8600			9,8600					
Certificate	NL0013002702	VIX 9.15TL OPENB	EUR	9,2200	9,2200	9,2200			9,2200					
Certificate	DE000CV4ZTL6	VIX 9.32TL OPENZ	EUR	9,4100	9,4100	9,4100			9,4100					
Certificate	NL0012682512	VIX 9.65TL OPENB	EUR	8,8200	8,8200	8,8200			8,8200					

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	DE000CV4ZTM4	VIX 9.87TL OPENZ	EUR	8,9450	8,9450	8,9450			8,9450					
Certificate	NL0013002710	VIX 10.15TL OPENB	EUR	8,4200	8,4200	8,4200			8,4200					
Certificate	NL0013005275	VIX 10.64TL OPENB	EUR	8,0300	8,0300	8,0300			8,0300					
Certificate	NL0013006349	VIX 11.15TL OPENB	EUR	7,6200	7,6200	7,6200			7,6200					
Certificate	NL0013006356	VIX 11.64TL OPENB	EUR	7,2100	7,2100	7,2100			7,2100					
Certificate	DE000CV87K20	VIX 12.05TL OPENZ	EUR	6,6700	7,1100	6,6700	667,0000	1	7,1100	100				
Certificate	NL0013011067	VIX 12.64TL OPENB	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	NL0009261692	VIX 127.3TS OPENB	EUR	10,8850	10,8850	10,8850			10,8850					
Certificate	NL0012793954	VIX 13.62TL OPENB	EUR											
Certificate	NL0013011075	VIX 13.64TL OPENB	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	NL0013011083	VIX 14.64TL OPENB	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	NL0013011091	VIX 15.64TL OPENB	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	NL0006518987	VIX 153.3TS OPENB	EUR	13,4450	13,4450	13,4450			13,4450					
Certificate	NL0013011109	VIX 16.14TL OPENB	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	NL0013011117	VIX 16.52TL OPENB	EUR											
Certificate	NL0013151772	VIX 16.64TL OPENB	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	NL0006518995	VIX 161.5TS OPENB	EUR	14,2450	14,2450	14,2450			14,2450					
Certificate	NL0013013972	VIX 17.02TL OPENB	EUR											
Certificate	NL0013013980	VIX 17.52TL OPENB	EUR											
Certificate	NL0013015084	VIX 18.02TL OPENB	EUR											
Certificate	DE000CJ3PL98	VIX 18.07TL OPENZ	EUR											
Certificate	NL0013015092	VIX 18.52TL OPENB	EUR											
Certificate	NL0013150014	VIX 20.07TS OPENB	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	NL0013145428	VIX 22.06TS OPENB	EUR	5,4000	5,4000	5,1300	3780,0000	1	5,1300	700				
Certificate	NL0013018542	VIX 24.06TS OPENB	EUR	7,4300	7,5200	6,8600	23637,9600	4	7,0900	3394				
Certificate	NL0012688055	VIX 26.03TS OPENB	EUR	9,0400	9,0400	9,0400			9,0400					
Certificate	DE000CV87L38	VIX 26.53TS OPENZ	EUR	14,7750	14,7750	14,7750			14,7750					
Certificate	NL0012684039	VIX 29.97TS OPENB	EUR	12,8700	12,9200	12,8300	990,9900	1	12,9200	77				
Certificate	DE000CV87L46	VIX 30.28TS OPENZ	EUR	19,2100	19,2100	19,2100			19,2100					
Certificate	DE000CD61XR3	VIX 34.05TS OPENZ	EUR	23,8400	24,0100	23,6600	6944,4100	3	23,6600	291				
Certificate	NL0011911706	VIX 35.84TS OPENB	EUR	18,6900	18,6900	18,6900			18,6900					
Certificate	DE000CD61XQ5	VIX 37.67TS OPENZ	EUR	27,9450	27,9450	27,9450			27,9450					
Certificate	NL0011911714	VIX 40.64TS OPENB	EUR	23,4200	23,4200	23,4200			23,4200					
Certificate	DE000CN6JVU2	VIX 44.93TS OPENZ	EUR	36,5200	36,5200	36,5200			36,5200					
Certificate	DE000CR4HP62	VIX 49.26TS OPENZ	EUR	41,6400	41,6400	41,6400			41,6400					
Certificate	DE000CN6EQ87	VIX 53.53TS OPENZ	EUR	46,6900	46,6900	46,6900			46,6900					
Certificate	DE000CE6CR04	VLAN 17.3TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	DE000CE6CR12	VLAN 15.17TL OPENZ	EUR	1,7450	1,7450	1,7450			1,7450					
Certificate	DE000CE6CNL4	VLAN 19.42TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	NL0006475295	VODAF 11TL OPENB	EUR	1,6550	1,6550	1,6550			1,6550					
Certificate	DE000CJ3NNG3	VODAF 1.37TL OPENZ	EUR	0,2450	0,2450	0,2450			0,2450					
Certificate	DE000CV8B584	VODAF1.064TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	DE000CJ3PNY1	VODAF1.162TL OPENZ	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	DE000CV8AHU6	VODAF1.268TL OPENZ	EUR	0,3550	0,3550	0,3550			0,3550					
Certificate	DE000CJ3PMA3	VODAF1.588TS OPENZ	EUR	0,0410	0,0410	0,0410			0,0410					
Certificate	DE000CV8B854	VODAF1.792TS OPENZ	EUR	0,2650	0,2650	0,2650			0,2650					
Certificate	DE000CV8AL46	VODAF1.988TS OPENZ	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	DE000CV8AHV4	VODAF2.188TS OPENZ	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	DE000CV8AHW2	VODAF2.388TS OPENZ	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	DE000CE6CBC8	VOLVB 105.TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450					
Certificate	DE000CE6CCJ1	VOLVB118.9TL OPENZ	EUR	0,2750	0,2750	0,2750			0,2750					
Certificate	DE000CJ3PAZ5	VOLVB89.87TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	DE000CN6FX46	VONOV23.34TL OPENZ	EUR	19,2400	19,2400	19,2400			19,2400					
Certificate	DE000CN6Y66	VONOV25.86TL OPENZ	EUR	16,7250	16,7250	16,7250			16,7250					
Certificate	DE000CD64CT7	VONOV29.34TL OPENZ	EUR	13,2400	13,2400	13,2400			13,2400					
Certificate	DE000CE6DC83	VONOV33.31TL OPENZ	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	DE000CQ5A3P3	VOPAK 28TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000CQ5A3N8	VOPAK 30TL OPENC	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	NL0011430426	VOPAK 32TL OPENB	EUR	11,3200	11,3200	11,3200			11,3200					
Certificate	DE000CV16LA4	VOPAK 32TL OPENC	EUR	9,5600	9,5600	9,5600			9,5600					
Certificate	DE000CQ5A3M0	VOPAK 35TL OPENC	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	DE000CQ5A3Q1	VOPAK 50TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000CV16LD8	VOPAK 50TS OPENC	EUR	7,2100	7,2100	7,2100			7,2100					
Certificate	NL0011715495	VOPAK 50TS OPENH	EUR	17,1900	17,7000	17,1900			17,7000					
Certificate	NL0009263870	VOPAK 20.7TL OPENB	EUR	42,8600	42,8600	42,8600			42,8600					
Certificate	NL0010764205	VOPAK 29.4TL OPENB	EUR	13,6400	13,6400	13,6400			13,6400					
Certificate	NL0012689624	VOPAK 35.6TL OPENB	EUR	8,3900	8,3900	8,1000			8,1000					
Certificate	NL0012783344	VOPAK 37.6TL OPENB	EUR	6,6800	6,6800	6,3900			6,3900					
Certificate	DE000CV8B0Z4	VOPAK 38.2TL OPENZ	EUR	0,3500	0,3550	0,3500	175,0000	1	0,3550	500				
Certificate	NL0013149206	VOPAK 39.5TL OPENB	EUR	4,9500	4,9500	4,6600	876,6000	1	4,6600	180				
Certificate	NL0011093018	VOPAK 45.1TS OPENB	EUR	11,5300	11,7500	11,5300			11,7500					
Certificate	DE000CN6KQC8	VOPAK 46.6TS OPENZ	EUR	1,3850	1,3850	1,3850			1,3850					

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	NL0011733928	VOPAK 49.3TS OPENH	EUR	16,3900	16,9000	16,3900			16,9000					
Certificate	NL0011740048	VOPAK 49.4TS OPENH	EUR	16,5100	17,0200	16,5100			17,0200					
Certificate	NL0012987416	VOPAK 49.6TS OPENB	EUR	16,8800	16,8800	16,8800			16,8800					
Certificate	NL0011409990	VOPAK15.91TL OPENH	EUR	26,0100	26,0600	26,0100			26,0600					
Certificate	NL0011409974	VOPAK24.32TL OPENH	EUR	18,5300	18,5800	18,5300			18,5800					
Certificate	DE000CE6EK17	VOPAK27.24TL OPENZ	EUR	2,5350	2,5350	2,5350			2,5350					
Certificate	NL0011409966	VOPAK28.53TL OPENH	EUR	14,7900	14,8400	14,7900			14,8400					
Certificate	DE000CR9RS05	VOPAK29.75TL OPENZ	EUR	2,0250	2,0250	2,0250			2,0250					
Certificate	NL0012490288	VOPAK31.56BL OPENB	EUR	9,1000	9,1000	8,8100			8,8100					
Certificate	NL0011409941	VOPAK31.68TL OPENH	EUR	11,9800	12,0300	11,9800			12,0300					
Certificate	DE000CR9RLZ5	VOPAK32.24TL OPENZ	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	LU1650853960	VOPAK32.56TCIOPENS	EUR	8,1200	8,1200	8,1200			8,1200					
Certificate	DE000CV87HS1	VOPAK34.22TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	NL0013018385	VOPAK34.63BL OPENB	EUR	5,7300	5,7300	5,7300			5,7300					
Certificate	NL0012581417	VOPAK35.25TL OPENH	EUR	8,8100	8,8600	8,8100			8,8600					
Certificate	NL0012689962	VOPAK36.14BL OPENB	EUR	4,5100	4,5100	4,2200			4,2200					
Certificate	DE000CV87HT9	VOPAK36.21TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	NL0012581409	VOPAK36.26TL OPENH	EUR	7,9100	7,9600	7,9100			7,9600					
Certificate	LU1697025788	VOPAK36.88TCIOPENS	EUR	3,9800	3,9800	3,9800			3,9800					
Certificate	NL0012598874	VOPAK37.24TL OPENH	EUR	7,0400	7,0900	7,0400			7,0900					
Certificate	NL0013008733	VOPAK37.66BL OPENB	EUR	2,9900	2,9900	2,7000			2,7000					
Certificate	LU1840981481	VOPAK38.65TCIOPENS	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	NL0013127657	VOPAK39.06TL OPENH	EUR	5,4200	5,4700	5,4200			5,4700					
Certificate	NL0013148992	VOPAK39.16BL OPENB	EUR	1,4900	1,4900	1,2000			1,2000					
Certificate	NL0013149008	VOPAK40.65BL OPENB	EUR											
Certificate	LU1840979741	VOPAK42.71TCIOPENS	EUR	3,5800	3,6100	3,5800	250,6000	1	3,6100	70				
Certificate	NL0013004773	VOPAK43.16BS OPENB	EUR	3,7900	3,9600	3,7900	1004,3500	1	3,9600	265				
Certificate	NL0012902498	VOPAK43.47TS OPENH	EUR	9,7300	10,2400	9,7300			10,2400					
Certificate	NL0012783591	VOPAK45.64BS OPENB	EUR	6,4400	6,4400	6,4400			6,4400					
Certificate	NL0011742911	VOPAK45.67TS OPENH	EUR	12,2400	12,7400	12,2400			12,7400					
Certificate	LU1790699976	VOPAK45.75TCIOPENS	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	NL0011894852	VOPAK45.79TS OPENH	EUR	12,3800	12,8900	12,3800			12,8900					
Certificate	NL0011715503	VOPAK46.25TS OPENH	EUR	12,9100	13,4200	12,9100			13,4200					
Certificate	LU1817099283	VOPAK46.98TCIOPENS	EUR	7,6600	7,6600	7,6600			7,6600					
Certificate	NL0012969570	VOPAK48.11BS OPENB	EUR	8,9100	8,9100	8,9100			8,9100					
Certificate	NL0012894729	VOPAK48.81TS OPENH	EUR	15,8300	16,3400	15,8300			16,3400					
Certificate	NL0011935291	VOPAK49.69TS OPENH	EUR	16,8400	17,3500	16,8400			17,3500					
Certificate	DE000CV88FR5	VOPAK52.64TS OPENZ	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	NL0012891907	VOPAK55.76TS OPENH	EUR	23,7600	24,2600	23,7600			24,2600					
Certificate	NL0011437843	VOW 72TL OPENB	EUR	7,9450	8,1150	7,9450			8,1150					
Certificate	DE000CW42HM7	VOW 85TL OPENC	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	DE000CW425W4	VOW 85TL OPENC	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	DE000CW42HJ3	VOW 90TL OPENC	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	DE000CX0H9C2	VOW 90TL OPENC	EUR	5,5000	5,5000	5,5000			5,5000					
Certificate	DE000CX0J274	VOW 90TL OPENC	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	NL0011649744	VOW 93TL OPENB	EUR	5,9950	6,1650	5,9950			6,1650					
Certificate	DE000CX00200	VOW 100TL OPENC	EUR	4,2700	4,2700	4,2700			4,2700					
Certificate	DE000CX59D30	VOW 110TL OPENC	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	DE000CX59HE6	VOW 110TL OPENC	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	DE000CP06YR0	VOW 120TL OPENC	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	DE000CP07CD4	VOW 120TL OPENC	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	DE000CY52ZW3	VOW 130TL OPENC	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	DE000CY520E8	VOW 140TL OPENC	EUR											
Certificate	DE000CY52ZX1	VOW 140TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CP07CG7	VOW 160TS OPENC	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000CY52ZY9	VOW 165TS OPENC	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000CY52Z26	VOW 170TS OPENC	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000CQ5A2L4	VOW 190TS OPENC	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	NL0012531537	VOW 192TS OPENH	EUR	9,3500	9,3500	9,2200			9,2200					
Certificate	DE000CY52NM0	VOW 200TS OPENC	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	DE000CY52K45	VOW 200TS OPENC	EUR	4,0200	4,0200	4,0200			4,0200					
Certificate	DE000CD640T7	VOW 122.TL OPENZ	EUR	2,4100	2,6300	2,4100	2763,7600	3	2,6300	1104				
Certificate	DE000VA87F61	VOW 141.TL OPENV	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	DE000VA87F87	VOW 146.TL OPENV	EUR											
Certificate	DE000VA87GB3	VOW 151.TL OPENV	EUR											
Certificate	DE000CV89Z14	VOW 178.TS OPENZ	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	DE000CJ3NQF8	VOW 198.TS OPENZ	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	NL0011410022	VOW 64.3TL OPENH	EUR	9,3000	9,4800	9,3000			9,4800					
Certificate	NL0011410006	VOW 76.6TL OPENH	EUR	8,2700	8,4500	8,2700			8,4500					
Certificate	NL0011433701	VOW 77.3TL OPENB	EUR	7,6250	7,6250	7,6250			7,6250					
Certificate	NL0011435573	VOW 82.5TL OPENB	EUR	6,9650	7,1350	6,9650			7,1350					
Certificate	NL0011438429	VOW 87.8TL OPENB	EUR	6,6450	6,6450	6,6450			6,6450					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011656145	VOW 98.2TL OPENB	EUR	5,5150	5,6850	5,5150			5,6850					
Certificate	NL0011729769	VOW 98.4TL OPENH	EUR	6,4500	6,6300	6,4500			6,6300					
Certificate	DE000CN6JUD0	VOW 100.1TL OPENZ	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	NL0011896717	VOW 102.9TL OPENH	EUR	6,0800	6,2600	6,0800			6,2600					
Certificate	NL0011906839	VOW 103.3TL OPENB	EUR	5,2050	5,2050	5,2050			5,2050					
Certificate	DE000CN6K974	VOW 105.1TL OPENZ	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	NL0013016546	VOW 105.5BL OPENB	EUR	4,2650	4,4350	4,2650			4,4350					
Certificate	NL0011906847	VOW 108.5TL OPENB	EUR	4,7250	4,7250	4,7250			4,7250					
Certificate	DE000VA8FZX3	VOW 110.9TL OPENV	EUR	3,7250	3,7250	3,7250			3,7250					
Certificate	DE000CD62346	VOW 111.2TL OPENZ	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	NL0011996384	VOW 113.2TL OPENH	EUR	5,2200	5,3900	5,2200			5,3900					
Certificate	NL0012034979	VOW 113.6TL OPENB	EUR	4,0650	4,2350	4,0650			4,2350					
Certificate	NL0013007644	VOW 115.5BL OPENB	EUR	3,2650	3,4350	3,2650			3,4350					
Certificate	DE000VA7TG70	VOW 115.9TL OPENV	EUR	3,2150	3,2150	3,2150			3,2150					
Certificate	NL0012038848	VOW 118.7TL OPENB	EUR	3,6600	3,7650	3,6550	1830,0000	1	3,7650	500				
Certificate	NL0012051833	VOW 122.8TL OPENH	EUR	4,4200	4,5900	4,4200			4,5900					
Certificate	NL0012492938	VOW 123.8TL OPENB	EUR	3,1900	3,2950	3,1650	2863,0000	2	3,2950	900				
Certificate	NL0012998686	VOW 125.5BL OPENB	EUR	2,4350	2,4350	2,4350			2,4350					
Certificate	DE000VA64YA7	VOW 125.8TL OPENV	EUR	2,2350	2,2350	2,2350			2,2350					
Certificate	NL0012495295	VOW 128.9TL OPENB	EUR	2,8150	2,8150	2,8150			2,8150					
Certificate	DE000CJ3PL80	VOW 129.9TL OPENZ	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	NL0012519078	VOW 130.4TL OPENH	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	DE000VA64YB5	VOW 130.8TL OPENV	EUR	1,5000	1,7250	1,5000	300,0000	1	1,7250	200				
Certificate	NL0013019185	VOW 133.9TL OPENB	EUR	2,3550	2,3550	2,3550			2,3550					
Certificate	NL0013018831	VOW 135.5BL OPENB	EUR	1,2550	1,4250	1,2200	488,0000	1	1,4250	400				
Certificate	DE000VA9CWL0	VOW 136.1TL OPENV	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	NL0013019193	VOW 138.9TL OPENB	EUR	1,8100	1,8950	1,8100	3620,0000	1	1,8950	2000				
Certificate	DE000CJ3PTL5	VOW 138.9TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	NL0013146087	VOW 143.9TL OPENB	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	NL0013128564	VOW 145.2TL OPENH	EUR											
Certificate	NL0013146582	VOW 145.5BL OPENB	EUR											
Certificate	DE000CJ3PYK7	VOW 147.8TL OPENZ	EUR											
Certificate	NL0013148646	VOW 148.9TL OPENB	EUR											
Certificate	DE000VA9CWF2	VOW 150.8TS OPENV	EUR											
Certificate	DE000VA9CWH8	VOW 155.8TS OPENV	EUR	0,8150	0,8150	0,8150			0,8150					
Certificate	NL0013152051	VOW 157.5TS OPENB	EUR	2,3750	2,3750	2,2050			2,2050					
Certificate	NL0013149131	VOW 159.1BS OPENB	EUR	1,4250	1,4250	1,2550			1,2550					
Certificate	NL0012918767	VOW 161.1TS OPENH	EUR	5,4900	5,4900	5,3700			5,3700					
Certificate	DE000VA64X58	VOW 161.3TS OPENV	EUR	1,3300	1,3350	1,3150	266,0000	1	1,3150	200				
Certificate	DE000CJ3P7R0	VOW 163.1TS OPENZ	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000VA64X66	VOW 166.3TS OPENV	EUR	1,8150	1,8150	1,8150			1,8150					
Certificate	NL0012970693	VOW 167.5TS OPENB	EUR	3,4350	3,4350	3,2650			3,2650					
Certificate	NL0012909840	VOW 168.1TS OPENH	EUR	6,3600	6,3600	6,2400			6,2400					
Certificate	NL0012998710	VOW 169.1BS OPENB	EUR	2,2550	2,2550	2,2550			2,2550					
Certificate	DE000VA64X74	VOW 171.3TS OPENV	EUR	2,3150	2,3150	2,3150			2,3150					
Certificate	NL0012865067	VOW 173.1TS OPENH	EUR	6,9800	6,9800	6,8600			6,8600					
Certificate	DE000VA64X82	VOW 176.3TS OPENV	EUR	2,8150	2,8150	2,8150			2,8150					
Certificate	NL0012681670	VOW 177.2TS OPENB	EUR	4,3050	4,3050	4,3050			4,3050					
Certificate	NL0013147580	VOW 179.1BS OPENB	EUR	3,4250	3,4250	3,2550			3,2550					
Certificate	NL0012608616	VOW 179.4TS OPENH	EUR	7,7800	7,7800	7,6500			7,6500					
Certificate	DE000VA64X90	VOW 181.3TS OPENV	EUR	3,3150	3,3150	3,3150			3,3150					
Certificate	NL0012565816	VOW 183.7TS OPENH	EUR	8,3100	8,3100	8,1900			8,1900					
Certificate	DE000VA87F04	VOW 185.9TS OPENV	EUR	3,8150	3,8150	3,8150			3,8150					
Certificate	DE000VA87F38	VOW 190.9TS OPENV	EUR	4,3150	4,3150	4,3150			4,3150					
Certificate	NL0012536858	VOW 192.2TS OPENH	EUR	9,3600	9,3600	9,2400			9,2400					
Certificate	NL0012615710	VOW 192.7TS OPENH	EUR	9,4300	9,4300	9,3100			9,3100					
Certificate	NL0012558340	VOW 202.3TS OPENH	EUR	10,6400	10,6400	10,5200			10,5200					
Certificate	NL0011251657	VOW 206.2TS OPENB	EUR	7,6050	7,6050	7,4350			7,4350					
Certificate	NL0012545768	VOW 212.1TS OPENH	EUR	11,8500	11,8500	11,7300			11,7300					
Certificate	NL0012558332	VOW 231.8TS OPENH	EUR	14,3200	14,3200	14,1900			14,1900					
Certificate	DE000CN6F024	VOW 95.29TL OPENZ	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	DE000CV8AVB7	VTLN 52.9TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000CJ3PFJ8	VTLN 44.93TL OPENZ	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	NL0009262484	VW 39.5TL OPENB	EUR	11,0400	11,0400	11,0400			11,0400					
Certificate	NL0009336866	VW 46.3TL OPENB	EUR	10,4300	10,4300	10,4300			10,4300					
Certificate	DE000CN6G6N1	WALMT61.95TL OPENZ	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	NL0011411285	WALTD 135TS OPENH	EUR											
Certificate	NL0010248795	WALTD 38.1TL OPENB	EUR											
Certificate	NL0010381554	WALTD 61.5TL OPENB	EUR											
Certificate	NL0010520474	WALTD 68.2TL OPENB	EUR											
Certificate	NL0010656138	WALTD 80.5TL OPENB	EUR											
Certificate	DE000CN6H962	WALTD 83.7TL OPENZ	EUR	29,5200	29,5200	29,5200			29,5200					

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	NL0010906624	WALTD 88.5TL OPENB	EUR	30,2400	30,2400	30,2400			30,2400					
Certificate	NL0011411293	WALTD123.4TS OPENH	EUR											
Certificate	DE000CR4H7N1	WALTD92.32TL OPENZ	EUR	2,1800	2,1800	2,1800				2,1800				
Certificate	DE000CP07C83	WDIG 140TL OPENC	EUR	2,0800	2,0800	2,0800				2,0800				
Certificate	DE000CP06YL3	WDIG 140TL OPENC	EUR	1,7000	1,7000	1,7000				1,7000				
Certificate	DE000CP06YM1	WDIG 150TL OPENC	EUR											
Certificate	DE000CV522U7	WDIG 170TS OPENC	EUR	1,3300	1,3300	1,3300				1,3300				
Certificate	DE000CV522V5	WDIG 180TS OPENC	EUR	2,3300	2,3300	2,3300				2,3300				
Certificate	DE000CV88ET4	WDIG 105.8TL OPENZ	EUR	5,1500	5,1500	5,1500				5,1500				
Certificate	DE000CV88R98	WDIG 115.8TL OPENZ	EUR	4,1750	4,1750	4,1750				4,1750				
Certificate	DE000CV890R0	WDIG 125.8TL OPENZ	EUR	3,1850	3,1850	3,1850				3,1850				
Certificate	DE000CV89UY8	WDIG 135.7TL OPENZ	EUR	2,3100	2,3100	2,2050	2310,0000	1	2,2050	1000				
Certificate	DE000CV8A039	WDIG 145.7TL OPENZ	EUR	1,2600	1,2800	1,2250	287,8400	2	1,2250	228				
Certificate	DE000CE6FHY2	WDIG 69.26TL OPENZ	EUR	8,7850	8,7850	8,7850				8,7850				
Certificate	DE000CE6FNH5	WDIG 77.46TL OPENZ	EUR	7,9700	7,9700	7,9700				7,9700				
Certificate	DE000CE6FQB1	WDIG 85.61TL OPENZ	EUR	7,1600	7,1600	7,1600				7,1600				
Certificate	DE000CV889V4	WDIG 95.71TL OPENZ	EUR	6,1550	6,1550	6,1550				6,1550				
Certificate	NL0013006679	WDPP 101.6BL OPENB	EUR	1,2750	1,3550	1,2750				1,3550				
Certificate	DE000CV89VD0	WDPP 102.4TL OPENZ	EUR	0,7750	0,7750	0,7750				0,7750				
Certificate	NL0013006687	WDPP 106.6BL OPENB	EUR	0,7750	0,8550	0,7750				0,8550				
Certificate	DE000CJ3PUQ2	WDPP 111.1TL OPENZ	EUR											
Certificate	NL0013006802	WDPP 122.5BS OPENB	EUR	1,2550	1,2550	1,1750				1,1750				
Certificate	DE000CV89WH9	WDPP 130.9TS OPENZ	EUR	1,2750	1,2750	1,2750				1,2750				
Certificate	NL0013007750	WDPP 132.5BS OPENB	EUR	2,2550	2,2550	2,1750				2,1750				
Certificate	DE000CD64C87	WDPP 59.35TL OPENZ	EUR	2,8250	2,8250	2,8250				2,8250				
Certificate	DE000CD64DY5	WDPP 70.01TL OPENZ	EUR	2,3150	2,3150	2,3150				2,3150				
Certificate	DE000CD64C04	WDPP 76.34TL OPENZ	EUR	2,0150	2,0150	2,0150				2,0150				
Certificate	DE000CE6CY70	WDPP 83.68TL OPENZ	EUR	1,6650	1,6650	1,6650				1,6650				
Certificate	DE000CV4ZVE7	WDPP 92.01TL OPENZ	EUR	1,2650	1,2650	1,2650				1,2650				
Certificate	NL0013006661	WDPP 96.56BL OPENB	EUR	1,7750	1,8550	1,7750				1,8550				
Certificate	DE000CJ3PTX0	WEED 43TL OPENZ	EUR	1,5000	1,6300	1,5000	150,5000	2	1,6300	100				
Certificate	DE000CJ3POQ7	WEED 48TL OPENZ	EUR	1,0100	1,0100	1,0100				1,0100				
Certificate	DE000CJ3PO91	WEED 53TL OPENZ	EUR											
Certificate	DE000CJ3PD80	WEED 62TL OPENZ	EUR											
Certificate	DE000CJ3PHH8	WEED 43.5TL OPENZ	EUR											
Certificate	DE000CJ3PSR4	WEED 30.37TL OPENZ	EUR	3,2200	3,2200	3,2200				3,2200				
Certificate	DE000CJ3PRJ3	WEED 34.34TL OPENZ	EUR	2,8000	2,8000	2,7200	1400,0000	1	2,7200	500				
Certificate	DE000CJ3PHG0	WEED 38.84TL OPENZ	EUR	2,1700	2,1700	2,1700				2,1700				
Certificate	NL0012796262	WEREL 33BON0919Z	EUR	30,8200	30,8200	30,8200				30,8200				
Certificate	NL0011235403	WEREL 46TS OPENH	EUR	2,0100	2,0200	2,0100				2,0200				
Certificate	NL0012686661	WEREL 21.7TL OPENB	EUR	9,9500	10,0850	9,9500	696,5000	1	10,0850	70				
Certificate	NL0010720827	WEREL 23.1TL OPENH	EUR	0,8300	0,8400	0,8300				0,8400				
Certificate	NL0012682785	WEREL 24.2TL OPENB	EUR	7,7550	7,7850	7,7550				7,7850				
Certificate	NL0011816186	WEREL 26.7TL OPENB	EUR	5,4950	5,5250	5,4950				5,5250				
Certificate	NL0013146095	WEREL 29.2TL OPENB	EUR	3,2050	3,2050	3,2050				3,2050				
Certificate	NL0012796270	WEREL 34.5BON1219Z	EUR	31,0600	31,0600	31,0600				31,0600				
Certificate	DE000CV4Z2G3	WEREL 35.1TS OPENZ	EUR	5,4600	5,4600	5,4600				5,4600				
Certificate	NL0012681688	WEREL 35.3TS OPENB	EUR	9,5250	9,5250	9,4650				9,4650				
Certificate	NL0013013758	WEREL 40.3TS OPENB	EUR	15,0050	15,0050	15,0050				15,0050				
Certificate	NL0010932513	WEREL 49.4TS OPENB	EUR	25,2450	25,2450	25,1850				25,1850				
Certificate	NL0011045018	WEREL 49.7TS OPENH	EUR	2,4100	2,4200	2,4100				2,4200				
Certificate	NL0011045000	WEREL 53.4TS OPENH	EUR	2,8100	2,8100	2,8100				2,8100				
Certificate	DE000CJ3NQG6	WEREL18.04TL OPENZ	EUR	11,7500	11,7500	11,7500				11,7500				
Certificate	DE000CV4ZUV3	WEREL22.05TL OPENZ	EUR	7,7500	7,7500	7,7500				7,7500				
Certificate	NL0012688741	WEREL22.18BL OPENB	EUR	7,8750	7,8750	7,8750				7,8750				
Certificate	NL0012685994	WEREL24.22BL OPENB	EUR	5,8350	5,8350	5,8350				5,8350				
Certificate	DE000CV4ZUW1	WEREL25.05TL OPENZ	EUR	4,7500	4,7500	4,7500				4,7500				
Certificate	NL0012682470	WEREL26.26BL OPENB	EUR	3,7800	3,7950	3,7750	498,9600	1	3,7950	132				
Certificate	DE000CD61QB1	WEREL28.08TL OPENZ	EUR	1,7100	1,7100	1,6800	510,0000	2	1,6800	300				
Certificate	NL0012778484	WEREL28.29BL OPENB	EUR	1,7350	1,7650	1,7350				1,7650				
Certificate	NL0013149933	WEREL30.29BL OPENB	EUR											
Certificate	NL0013151681	WEREL31.17BS OPENB	EUR	1,7250	1,7250	1,7250				1,7250				
Certificate	NL0012681993	WEREL34.17BS OPENB	EUR	4,7850	4,7850	4,7250				4,7250				
Certificate	NL0012682009	WEREL37.09BS OPENB	EUR	7,7050	7,7050	7,6450				7,6450				
Certificate	DE000CD62T23	WEREL39.58TS OPENZ	EUR	9,9300	9,9300	9,9300				9,9300				
Certificate	DE000CN6HMS4	WESSA 6.7TL OPENZ	EUR	0,8400	0,8400	0,8400				0,8400				
Certificate	NL0013005473	WESSA 7.8TL OPENB	EUR	3,1000	3,1000	3,1000				3,1000				
Certificate	NL0013014111	WESSA 8.3TL OPENB	EUR	2,6600	2,6600	2,6600				2,6600				
Certificate	NL0013015415	WESSA 8.8TL OPENB	EUR	2,2100	2,2100	2,2100				2,2100				
Certificate	NL0013148653	WESSA 9.3TL OPENB	EUR	1,9400	1,9400	1,7700				1,7700				
Certificate	NL0013151897	WESSA 9.8TL OPENB	EUR	1,5000	1,5000	1,3300				1,3300				
Certificate	NL0013005127	WESSA 6.28BL OPENB	EUR	0,4150	0,4150	0,4150				0,4150				

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	NL001299890	WESSA 7.28BL OPENB	EUR	0,3150	0,3150	0,3150			0,3150					
Certificate	NL0013005887	WESSA 7.31TL OPENB	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	NL0013013816	WESSA 8.29BL OPENB	EUR	2,2300	2,2300	2,0600			2,0600					
Certificate	NL0013147515	WESSA 9.29BL OPENB	EUR	1,2300	1,2300	1,0600			1,0600					
Certificate	NL0013005234	WESSA10.33BS OPENB	EUR											
Certificate	NL0013005671	WESSA10.46TS OPENB	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	NL0012999726	WESSA11.45TS OPENB	EUR	2,9400	3,0700	2,9400			3,0700					
Certificate	NL0012988083	WESSA12.32BS OPENB	EUR	0,2550	0,2650	0,2550			0,2650					
Certificate	NL0012988265	WESSA12.46TS OPENB	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	NL0012982847	WESSA14.31BS OPENB	EUR	0,4650	0,4650	0,4650			0,4650					
Certificate	DE000CE6F0N4	WESSA18.51TS OPENZ	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	DE000CJ3N0C9	WESSA5.179TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000CJ3N0D7	WESSA7.493TL OPENZ	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000CJ3PGC1	WESSA8.295TL OPENZ	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	DE000CJ3PYL5	WESSA9.195TL OPENZ	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	DE000CR9QDJ8	WEST 15.68TL OPENZ	EUR											
Certificate	DE000CN6HJ26	WFC 40.1TL OPENZ	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000VN61022	WHEAT LEVOPENV	EUR	2,1300	2,1300	2,1300			2,1300					
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 SHROPEV	EUR	3,9450	3,9450	3,9450			3,9450					
Certificate	DE000VN61032	WHEAT SHROPEV	EUR	0,2100	0,2300	0,2050	2037,0000	2	0,2250	9100				
Certificate	DE000VL23R53	WHEAT SHROPEV	EUR	0,0550	0,0550	0,0550			0,0550					
Certificate	DE000VN61040	WHEAT SHROPEV	EUR	0,0055	0,0055	0,0055			0,0055					
Certificate	NL0012543144	WHEAT 4.27TL OPENH	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	NL0012543136	WHEAT 4.37TL OPENH	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	NL0012543128	WHEAT 4.47TL OPENH	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	NL0012543110	WHEAT 4.57TL OPENH	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	NL0012543102	WHEAT 4.67TL OPENH	EUR	0,7100	0,7400	0,7100	1065,0000	1	0,7400	1500				
Certificate	NL0012543094	WHEAT 4.78TL OPENH	EUR	0,7200	0,7200	0,6600	1440,0000	1	0,6600	2000				
Certificate	DE000CY16LQ0	WOLTE 30TL OPENC	EUR	23,4500	23,4500	23,4500			23,4500					
Certificate	DE000CY15CV6	WOLTE 30TL OPENC	EUR	23,5300	23,5300	23,5300			23,5300					
Certificate	DE000CY16HV8	WOLTE 32TL OPENC	EUR	21,4000	21,4000	21,4000			21,4000					
Certificate	DE000CY157G9	WOLTE 32TL OPENC	EUR	21,5500	21,5500	21,5500			21,5500					
Certificate	DE000CY151H7	WOLTE 34TL OPENC	EUR	19,5900	19,5900	19,5900			19,5900					
Certificate	DE000CY154Y9	WOLTE 34TL OPENC	EUR	18,8500	18,8500	18,8500			18,8500					
Certificate	DE000CY15B13	WOLTE 36TL OPENC	EUR	16,8400	16,8400	16,8400			16,8400					
Certificate	DE000CY15CW4	WOLTE 36TL OPENC	EUR	17,6300	17,6300	17,6300			17,6300					
Certificate	DE000CY15KK2	WOLTE 38TL OPENC	EUR	14,8500	14,8500	14,8500			14,8500					
Certificate	DE000CY152T2	WOLTE 38TL OPENC	EUR	15,7300	15,7300	15,7300			15,7300					
Certificate	DE000CY15CY0	WOLTE 46TS OPENC	EUR											
Certificate	DE000CY15XJ7	WOLTE 50TS OPENC	EUR											
Certificate	NL0012987291	WOLTE 56B0C0619B	EUR	52,9200	52,9200	52,7700			52,7700					
Certificate	DE000CN6K537	WOLTE 31.TL OPENZ	EUR	10,5350	10,5350	10,5350			10,5350					
Certificate	NL0010893756	WOLTE 16.7TL OPENB	EUR	36,6800	36,6800	36,5000			36,5000					
Certificate	NL0010904512	WOLTE 18.8TL OPENB	EUR	34,4800	34,4800	34,4800			34,4800					
Certificate	NL0011651401	WOLTE 28.4TL OPENB	EUR	25,7400	25,7400	25,5600			25,5600					
Certificate	DE000CN6F602	WOLTE 28.5TL OPENZ	EUR	11,7850	11,7850	11,7850			11,7850					
Certificate	NL0012108849	WOLTE 33.7TL OPENB	EUR	20,8400	20,8400	20,6600			20,6600					
Certificate	NL0012516256	WOLTE 36.5TL OPENH	EUR	18,2400	18,2400	18,1200			18,1200					
Certificate	NL0012494678	WOLTE 40.7B0C1218B	EUR	40,6000	40,6000	40,6000			40,6000					
Certificate	NL0012648885	WOLTE 42.5B0N0619Z	EUR	51,8600	51,8600	51,8600			51,8600					
Certificate	DE000CV89960	WOLTE 45.4TL OPENZ	EUR	3,3550	3,3550	3,3550			3,3550					
Certificate	NL0012649263	WOLTE 45.5B0C0619Z	EUR	45,3550	45,3550	45,3550			45,3550					
Certificate	NL0012978647	WOLTE 47.1TL OPENB	EUR	8,1200	8,1200	8,1200			8,1200					
Certificate	NL0012973630	WOLTE 47.3BL OPENB	EUR	5,1900	5,2100	5,0100	5190,0000	1	5,0100	1000				
Certificate	NL0012979967	WOLTE 48.1TL OPENB	EUR	7,1900	7,1900	7,1900			7,1900					
Certificate	NL0013150253	WOLTE 49.1TL OPENB	EUR	6,4700	6,4700	6,2900			6,2900					
Certificate	NL0013151905	WOLTE 50.1TL OPENB	EUR	5,5600	5,5600	5,3800			5,3800					
Certificate	NL0013007420	WOLTE 52.8TS OPENB	EUR	4,9400	5,1200	4,9400			5,1200					
Certificate	NL0012998447	WOLTE 54.7TS OPENB	EUR	7,1900	7,1900	7,1900			7,1900					
Certificate	NL0012936751	WOLTE 55.4TS OPENH	EUR	7,7200	8,1000	7,7200			8,1000					
Certificate	NL0012987440	WOLTE 56.7TS OPENB	EUR	9,2600	9,2600	9,2600			9,2600					
Certificate	NL0011053053	WOLTE21.87TL OPENH	EUR	31,8600	31,8600	31,7400			31,7400					
Certificate	NL0011053046	WOLTE23.99TL OPENH	EUR	29,8800	29,8800	29,7600			29,7600					
Certificate	NL0011995568	WOLTE28.31TL OPENH	EUR	25,8600	25,8600	25,7400			25,7400					
Certificate	NL0011739164	WOLTE29.35TL OPENH	EUR	24,8900	24,8900	24,7700			24,7700					
Certificate	NL0012049191	WOLTE31.42TL OPENH	EUR	22,9700	22,9700	22,8500			22,8500					
Certificate	NL0012055743	WOLTE33.45TL OPENH	EUR	21,0800	21,0800	20,9500			20,9500					
Certificate	DE000CE6BEP6	WOLTE33.98TL OPENZ	EUR	9,0450	9,0450	9,0450			9,0450					
Certificate	NL0012435937	WOLTE34.48TL OPENH	EUR	20,1200	20,1200	20,0000			20,0000					

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	DE000CE6ETD4	WOLTE37.47TL OPENZ	EUR	7,3000	7,3000	7,3000			7,3000					
Certificate	NL0012523005	WOLTE37.49TL OPENH	EUR	17,3200	17,3200	17,2000			17,2000					
Certificate	NL0012525224	WOLTE38.53TL OPENH	EUR	16,3500	16,3500	16,2300			16,2300					
Certificate	NL0012582258	WOLTE39.49TL OPENH	EUR	15,4600	15,4600	15,3400			15,3400					
Certificate	NL0012595607	WOLTE40.53TL OPENH	EUR	14,4900	14,4900	14,3700			14,3700					
Certificate	DE000CV88AQ8	WOLTE41.44TL OPENZ	EUR	5,3200	5,3200	5,3200			5,3200					
Certificate	NL0012606800	WOLTE42.49TL OPENH	EUR	12,6600	12,6600	12,5400			12,5400					
Certificate	NL0013008808	WOLTE43.278L OPENB	EUR	9,2100	9,2100	9,0300			9,0300					
Certificate	NL0012787360	WOLTE44.278L OPENB	EUR	8,0300	8,0300	8,0300			8,0300					
Certificate	NL0012614259	WOLTE44.43TL OPENH	EUR	10,8600	10,8600	10,7400			10,7400					
Certificate	NL0013008816	WOLTE45.288L OPENB	EUR	7,2000	7,2000	7,0200			7,0200					
Certificate	NL0012793160	WOLTE46.298L OPENB	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	NL0012865083	WOLTE46.39TL OPENH	EUR	9,0400	9,0400	8,9200			8,9200					
Certificate	NL0012927636	WOLTE48.18TL OPENH	EUR	7,3700	7,3700	7,2500			7,2500					
Certificate	NL0013012057	WOLTE48.298L OPENB	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	NL0013151541	WOLTE49.298L OPENB	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	NL0013151558	WOLTE50.298L OPENB	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	NL0013130701	WOLTE51.49TS OPENH	EUR											
Certificate	NL0013146657	WOLTE51.898S OPENB	EUR											
Certificate	NL0013129794	WOLTE52.37TS OPENH	EUR											
Certificate	NL0013005242	WOLTE53.888S OPENB	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	NL0012980221	WOLTE55.868S OPENB	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	NL0012935845	WOLTE57.38TS OPENH	EUR	9,8900	10,2300	9,8900			10,2300					
Certificate	NL0012926604	WOLTE57.46TS OPENH	EUR	9,9500	10,3200	9,9500			10,3200					
Certificate	NL0012920961	WOLTE57.52TS OPENH	EUR	10,0100	10,3900	10,0100			10,3900					
Certificate	NL0013004047	WOLTE57.868S OPENB	EUR	6,2400	6,2400	6,2400			6,2400					
Certificate	NL0012852354	WOLTE59.35TS OPENH	EUR	11,9800	12,3600	11,9800			12,3600					
Certificate	NL0012915169	WOLTE59.46TS OPENH	EUR	12,1000	12,4800	12,1000			12,4800					
Certificate	NL0012988315	WOLTE59.848S OPENB	EUR	8,2200	8,2200	8,2200			8,2200					
Certificate	NL0012892426	WOLTE64.09TS OPENH	EUR	17,1100	17,4900	17,1100			17,4900					
Certificate	NL0012900062	WOLTE64.17TS OPENH	EUR	17,1900	17,5700	17,1900			17,5700					
Certificate	DE000CV88D11	WPM 12.2TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	DE000CN6GVC6	WPM 10.54TL OPENZ	EUR	5,2050	5,2050	5,2050			5,2050					
Certificate	DE000CN6JC13	WPM 13.25TL OPENZ	EUR	2,8950	2,8950	2,8950			2,8950					
Certificate	DE000CN6JMB1	WPM 14.87TL OPENZ	EUR	1,5150	1,5150	1,5150			1,5150					
Certificate	DE000CV89BC4	WPM 18.44TL OPENZ	EUR											
Certificate	DE000VA54547	XAG LEVOPENV	EUR	4,1550	4,1550	4,1550			4,1550					
Certificate	DE000CJ3PKT7	XFAB 3.54TL OPENZ	EUR	0,4000	0,4000	0,3700	1200,0000	3	0,3700	3000				
Certificate	DE000CJ3N682	XFAB 3.95TL OPENZ	EUR	0,3000	0,3000	0,2900	36,0000	1	0,2900	120				
Certificate	DE000CV88EE5	XFAB 4.44TL OPENZ	EUR	0,2400	0,2400	0,2025	480,0000	2	0,2025	2000				
Certificate	DE000CJ3P2J8	XFAB 4.84TL OPENZ	EUR	0,1200	0,1200	0,1200			0,1200					
Certificate	DE000CV89SF1	XFAB 4.97TL OPENZ	EUR											
Certificate	DE000CJ3PR84	XFAB 5.43TL OPENZ	EUR											
Certificate	DE000CJ3PR92	XFAB 5.88TL OPENZ	EUR											
Certificate	DE000CJ3PS18	XIACB 7.64TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	DE000CJ3PBV6	XIACB 8.65TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	DE000CJ3N1N4	XIACB 9.67TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	DE000CJ3NYF2	XIACB10.69TL OPENZ	EUR	0,3900	0,4050	0,3900	0,3900	1	0,4050	1				
Certificate	DE000CJ3PV47	XIACB11.69TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950					
Certificate	DE000CJ3PY02	XIACB12.69TL OPENZ	EUR	0,1850	0,1850	0,1850			0,1850					
Certificate	DE000CV8ASC1	XIACB17.34TL OPENZ	EUR											
Certificate	DE000CV88292	XIACB17.37TL OPENZ	EUR											
Certificate	DE000CV87HD3	YAND 49.9TS OPENZ	EUR	3,9250	3,9250	3,9250			3,9250					
Certificate	DE000CN6KP07	YAND 16.44TL OPENZ	EUR	2,0450	2,0450	2,0450			2,0450					
Certificate	DE000CV89B12	YAND 20.92TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450					
Certificate	DE000CJ3PGP3	YAND 22.91TL OPENZ	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	DE000CJ3PGQ1	YAND 24.92TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	DE000CJ3PRM7	YAND 26.91TL OPENZ	EUR	0,2150	0,2150	0,2150			0,2150					
Certificate	DE000CJ3PYW2	YAND 28.88TL OPENZ	EUR											
Certificate	DE000CJ3PG95	YAND 32.26TS OPENZ	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	DE000CJ3PE22	YAND 35.76TS OPENZ	EUR	1,4150	1,4150	1,4150			1,4150					
Certificate	DE000CV88AS4	YAND 39.77TS OPENZ	EUR	2,1250	2,1250	2,1250			2,1250					
Certificate	DE000CV4ZQC1	YAND 44.82TS OPENZ	EUR	3,0250	3,0250	3,0250			3,0250					
Certificate	DE000CE6DY20	YAR 313.TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	DE000CD61959	YAR 231.6TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050					
Certificate	DE000CN6HTG9	YAR 262.5TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750					
Certificate	NL0010046116	YUM B 54.5TL OPENB	EUR	6,7000	6,7000	6,7000			6,7000					
Certificate	NL0010046108	YUM B 57.4TL OPENB	EUR	6,4700	6,4700	6,4700			6,4700					
Certificate	DE000CJ3PSH5	YY 40.83TL OPENZ	EUR	2,1350	2,1350	2,1350			2,1350					
Certificate	DE000CJ3PEQ6	YY 47.98TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450					
Certificate	DE000CV88D29	YY 54.98TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	DE000CJ3PZV1	YY 63.98TL 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	DE0005715155	Z KOREA CT OPENN	EUR	211,3900	211,3900	211,3900			211,3900					
Certificate	NL0012998728	ZALG 25.18L OPENB	EUR	1,2150	1,2150	1,2150			1,2150					
Certificate	DE000CD629Q6	ZALG 28.4TL OPENZ	EUR	3,5550	3,5550	3,5550			3,5550					
Certificate	DE000CJ3PZQ1	ZALG 32.9TL OPENZ	EUR											
Certificate	NL0012999940	ZALG 37.38S OPENB	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	DE000CJ3P9R6	ZALG 20.65TL OPENZ	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	DE000CJ3NVU7	ZALG 24.15TL OPENZ	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	NL0013006943	ZALG 27.628L OPENB	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	NL0012998736	ZALG 30.118L OPENB	EUR											
Certificate	NL0013150485	ZALG 30.128L OPENB	EUR	0,2350	0,2350	0,2150			0,2150					
Certificate	NL0013151699	ZALG 32.318S OPENB	EUR	0,4850	0,5050	0,4850			0,5050					
Certificate	NL0013149552	ZALG 34.818S OPENB	EUR	0,9850	1,0050	0,9850			1,0050					
Certificate	NL0012998751	ZALG 39.798S OPENB	EUR	1,9950	1,9950	1,9950			1,9950					
Certificate	NL0012998769	ZALG 44.768S OPENB	EUR	2,9950	2,9950	2,9950			2,9950					
Certificate	NL0000455848	ZILVER CT OPENN	EUR	12,4900	12,4900	12,4900			12,4900					
Certificate	DE000CE6D3W1	ZURIC 259.TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	DE000CR9SS46	ZURIC167.7TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850					
Certificate	DE000CN6L1E4	ZURIC191.8TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	DE000CD62L21	ZURIC217.4TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550					
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											
Government bond	NL0000102275	NEDER3.75%15JAN23	EUR											
Government bond	NL0000102234	NEDER4%15JAN37	EUR											
Government bond	NL0000102317	NEDER5.5%15JAN28	EUR	145,7200	145,7700	145,7200	35996,1900	3	145,7300	24700				
Government bond	NL0000102077	NEDER7.5%15JAN23	EUR	132,5300	132,6000	132,5300	35791,4800	2	132,6000	27005				
Government bond	NL0011220108	NEDERL 25%15JUL25	EUR											
Government bond	NL0011896857	NEDERLO%15JAN2022	EUR											
Government bond	NL0011819040	NEDERLANDO.5%JUL26	EUR	101,7200	101,7600	101,5800	14944,8800	5	101,6300	14710				
Government bond	NL0010881827	NL 0.25%15JAN20	EUR	101,1800	101,1800	101,1800	101180,0000	1	101,1800	100000				
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	100,3700	100,3700	100,3700	1003,7000	1	100,3700	1000				
Government bond	NL0010418810	NL 1.75%15JUL23	EUR	109,0200	109,0200	109,0200	45788,4000	1	109,0200	42000				
Government bond	NL0010060257	NL 2.25%15JUL22	EUR											
Government bond	NL0010721999	NL 2.75%15JAN47	EUR											
Government bond	NL0010733424	NL 2%15JUL2024	EUR	111,2000	111,3900	111,2000	18356,2100	4	111,2100	16497				
Government bond	NL0009446418	NL 3.75% 15JAN42	EUR											
Government bond	NL0013050511	NL DTC 28FEB19	EUR											
Government bond	NL0013089105	NL DTC 29MAR19	EUR											
Government bond	NL0013170368	NL DTC 30APR19	EUR											
Government bond	NL0013025778	NL DTC 31JUL19	EUR											
Government bond	NL0011613849	NL STRIP 15JAN19	EUR											
Government bond	NL0011613435	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	NL0011613922	NL STRIP 15JAN23	EUR											
Government bond	NL0011613518	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	NL0011613591	NL STRIP 15JAN28	EUR											
Government bond	NL0011613971	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											

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011613625	NL STRIP 15JAN31	EUR											
Government bond	NL0011613633	NL STRIP 15JAN32	EUR											
Government bond	NL0011614011	NL STRIP 15JAN32	EUR											
Government bond	NL0011613641	NL STRIP 15JAN33	EUR											
Government bond	NL0011614029	NL STRIP 15JAN33	EUR											
Government bond	NL0011614037	NL STRIP 15JAN34	EUR											
Government bond	NL0011613658	NL STRIP 15JAN34	EUR											
Government bond	NL0011614045	NL STRIP 15JAN35	EUR											
Government bond	NL0011613666	NL STRIP 15JAN35	EUR											
Government bond	NL0011613674	NL STRIP 15JAN36	EUR											
Government bond	NL0011614052	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	NL0011614086	NL STRIP 15JAN39	EUR											
Government bond	NL0011613708	NL STRIP 15JAN39	EUR											
Government bond	NL0011613716	NL STRIP 15JAN40	EUR											
Government bond	NL0011614094	NL STRIP 15JAN40	EUR											
Government bond	NL0011614102	NL STRIP 15JAN41	EUR											
Government bond	NL0011613724	NL STRIP 15JAN41	EUR											
Government bond	NL0011614110	NL STRIP 15JAN42	EUR											
Government bond	NL0011613732	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	NL0011613443	NL STRIP 15JUL19	EUR											
Government bond	NL0011613856	NL STRIP 15JUL19	EUR											
Government bond	NL0011613468	NL STRIP 15JUL20	EUR											
Government bond	NL0011613872	NL STRIP 15JUL20	EUR											
Government bond	NL0011613898	NL STRIP 15JUL21	EUR											
Government bond	NL0011613484	NL STRIP 15JUL21	EUR											
Government bond	NL0011613500	NL STRIP 15JUL22	EUR											
Government bond	NL0011613914	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	NLHOM ZC15JAN23	EUR											
Government bond	NL0000103455	NLHOM ZC15JAN28	EUR		94,5400	94,5400	94,5400	18908,0000	1	94,5400	20000			
Government bond	NL0010107975	NLHOM ZC15JAN33	EUR											
Government bond	NL0000102788	NLHOM ZC15JAN37	EUR											
Government bond	NL0009446608	NLHOM ZC15JAN42	EUR											
Government bond	NL0009086206	NLHOM ZC15JUL19	EUR											
Government bond	NL0009363753	NLHOM ZC15JUL20	EUR											
Government bond	NL0009712496	NLHOM ZC15JUL21	EUR											
Government bond	NL0010060265	NLHOM 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											

Instrument Type	Exchange Instrument ID	Instrument 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	NL0009446640	NLRENT 2C15JAN41	EUR											
Government bond	NL0009446657	NLRENT 2C15JAN42	EUR											
Government bond	NL0009086214	NLRENT 2C15JUL19	EUR											
Government bond	NL0009363761	NLRENT 2C15JUL20	EUR											
Government bond	NL0009712504	NLRENT 2C15JUL21	EUR											
Government bond	NL0010060273	NLRENT 2C15JUL22	EUR											
Government bond	NL0000003598	NLRENT 2C15JAN37	EUR											
Government bond	GB00BDV0F150	UKT1.750JUL19	GBP											
Government bond	GB00B7L9SL19	UKT1.750SEP22	GBP											
Government bond	GB00BN65R198	UKT2.000JUL20	GBP											
Government bond	GB00BTHH2R79	UKT2.000SEP25	GBP											
Government bond	GB00B7Z53659	UKT2.250SEP23	GBP											
Government bond	GB00B8BFH458	UKT2.750SEP24	GBP											
Government bond	GB00B8429V04	UKT3.250JAN44	GBP											
Government bond	GB00BN65R313	UKT3.500JAN45	GBP											
Government bond	GB00B8JNQY21	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	GB00B3KJQ49	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	GB00B06YGN05	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	GB00B3YJG82	UKT10.125MAR29	GBP											
Government bond	GB00B7RNOG65	UKT10.125MAR44	GBP											
Government bond	GB00B9DILZ64	UKT10.125MAR58	GBP											
Government bond	GB00BDX8CX86	UKT10.125MAR68	GBP											
Government bond	GB00B8DR7T29	UKT10.125NOV19	GBP											
Government bond	GB00B73ZYW09	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	GB00B125HQ14	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	14,6200	14,6200	14,6200	14,6200	1	14,6200		1			
Investment fund	NL0010579074	ACTIAM D eur aand	EUR											
Investment fund	NL0010579090	ACTIAM D eur obl	EUR											
Investment fund	NL0010579157	ACTIAM D mix def	EUR											
Investment fund	NL0010579165	ACTIAM D mix neut	EUR	23,2300	23,2300	23,2300	6411,4800	5	23,2300		276			
Investment fund	NL0010579173	ACTIAM D mix off	EUR	18,8100	18,8100	18,8100	28835,7300	3	18,8100		1533			
Investment fund	NL0010579124	ACTIAM D Wrlid aand	EUR	32,1500	32,1500	32,1500	3729,4000	2	32,1500		116			
Investment fund	NL0010579132	ACTIAM eur vastg	EUR	31,3900	31,3900	31,3900	94,1700	1	31,3900		3			
Investment fund	NL0011309315	ACTIAM VIA EUROPA	EUR	27,8600	27,8600	27,8600	121191,0000	7	27,8600		4350			
Investment fund	NL0011309323	ACTIAM VIA N-AMER	EUR	34,9300	34,9300	34,9300	378850,7800	10	34,9300		10846			
Investment fund	NL0011872635	ACTIAM VIA OPK LAN	EUR	24,4400	24,4400	24,4400	1857,4400	2	24,4400		76			

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011309331	ACTIAM VIA PACIFIC	EUR	29,9300	29,9300	29,9300	194515,0700	6	29,9300	6499				
Investment fund	NL0011309349	ACTIAM VIA WERELD	EUR	32,1600	32,1600	32,1600	2408076,4800	20	32,1600	74878				
Investment fund	NL0009388743	ADD VALUE FUND	EUR	47,0800	47,0800	47,0800	55271,9200	5	47,0800	1174				
Investment fund	NL0010510822	AFRIKA FONDS-G	EUR	86,3700	86,3700	86,3700	16151,1900	4	86,3700	187				
Investment fund	NL0000685576	AGHY FUND	EUR	11,8600	11,8600	11,8600	94,8800	1	11,8600	8				
Investment fund	NL0000286896	ALLIANZ AMR EQ 1	EUR	28,9700	28,9700	28,9700	521,4600	2	28,9700	18				
Investment fund	NL0000286979	ALLIANZ ERP EQ 11	EUR	75,3800	75,3800	75,3800	75,3800	1	75,3800	1				
Investment fund	NL0000286904	ALLIANZ EUR OBL 2	EUR	72,7700	72,7700	72,7700	72,7700	1	72,7700	1				
Investment fund	NL0000286938	ALLIANZ PAFC EQ 5	EUR	86,8400	86,8400	86,8400	86,8400	1	86,8400	1				
Investment fund	NL0000286912	ALLIANZ SELECT 3	EUR	103,3600	103,3600	103,3600	1860,4800	3	103,3600	18				
Investment fund	NL0009497965	ALLIANZ WRLD EQ 10	EUR	58,0200	58,0200	58,0200	8703,0000	1	58,0200	150				
Investment fund	NL0006311706	Arcona Property Fd	EUR	7,1500	7,1500	7,1500	7,1500	1	7,1500	1				
Investment fund	IE00BDH2LR26	ASIAN CAP HOLD A	USD											
Investment fund	IE00BDH2LS33	ASIAN CAP HOLD B	EUR											
Investment fund	NL0011896774	ASN DM DEFENSIEF	EUR	51,5600	51,5600	51,5600	61768,8800	1	51,5600	1198				
Investment fund	NL0011896782	ASN DM NEUTRAAL	EUR	51,9100	51,9100	51,9100	13548,5100	1	51,9100	261				
Investment fund	NL0011896790	ASN DM OFFENSIEF	EUR	52,9100	52,9100	52,9100	69523,7400	1	52,9100	1314				
Investment fund	NL0011896808	ASN DM ZEER OFF	EUR	53,3100	53,3100	53,3100	114349,9500	1	53,3100	2145				
Investment fund	NL0011896766	ASN DM ZEERDEF	EUR	50,9000	50,9000	50,9000	6260,7000	1	50,9000	123				
Investment fund	NL0000441301	ASN DZ AANDELEN	EUR	107,4700	107,4700	107,4700	401400,4500	15	107,4700	3735				
Investment fund	NL0000280089	ASN DZ MIXFONDS	EUR	87,3700	87,3700	87,3700	33025,8600	5	87,3700	378				
Investment fund	NL0000441244	ASN DZ OBLIGATIE	EUR	28,6900	28,6900	28,6900	300097,4000	7	28,6900	10460				
Investment fund	NL0000290518	ASN DZ SMAL/MIDCAP	EUR	36,2100	36,2100	36,2100	21276,0000	3	36,2100	600				
Investment fund	NL0012314660	ASN Groenfonds	EUR	25,9500	25,9500	25,9500	72504,3000	1	25,9500	2794				
Investment fund	NL0000280501	ASN MILIEU&WATER 2	EUR	30,7400	30,7400	30,7400	448804,0000	16	30,7400	14600				
Investment fund	NL0012314652	ASN Novifonds	EUR	55,8200	55,8200	55,8200	269108,2200	12	55,8200	4821				
Investment fund	NL0006294175	BNP AS PAC HI INC	EUR	55,4100	55,4100	55,4100	160190,3100	5	55,4100	2891				
Investment fund	NL0012727432	BNP ESGNL	EUR	132,2600	132,2600	132,2600	103162,8000	7	132,2600	780				
Investment fund	NL0006294167	BNP GL HIGH IN EQ	EUR	57,3200	57,3200	57,3200	71879,2800	5	57,3200	1254				
Investment fund	NL0006294092	BNP GL PROP SEC FD	EUR	59,7100	59,7100	59,7100	110463,5000	5	59,7100	1850				
Investment fund	NL0006294159	BNP HIGH INC PR FD	EUR	31,3600	31,3600	31,3600	43308,1600	5	31,3600	1381				
Investment fund	NL0006294035	BNP OBAM	EUR	74,1600	74,1600	74,1600	481743,3600	15	74,1600	6496				
Investment fund	NL0010949343	BNP PRM GLB DIV FD	EUR	25,6200	25,6200	25,6200	19419,9600	3	25,6200	758				
Investment fund	NL0006294118	BNP PRO SEC FD EUR	EUR	68,2500	68,2500	68,2500	4231,5000	4	68,2500	62				
Investment fund	NL0010511002	DD Equity Fund	EUR	163,7500	163,7500	163,7500	116262,5000	2	163,7500	710				
Investment fund	NL0013025539	DD INCOME FUND	EUR	24,9100	24,9100	24,9100	24,9100	1	24,9100	1				
Investment fund	NL0009445915	DD PROPERTY FUND A	EUR	34,3000	34,3000	34,3000	34986,0000	1	34,3000	1020				
Investment fund	NL0010949350	DD PROPERTY FUND B	EUR	35,1500	35,1500	35,1500	35150,0000	1	35,1500	1000				
Investment fund	NL0012838973	EUR ASSETS TRUST	EUR	1,1800	1,1800	1,1800	1,1800	1	1,1800	1				
Investment fund	IE00BN576201	EUR CAP HOLD CI B	EUR											
Investment fund	NL0010556775	HH CV FUND	EUR	37,7400	37,7400	37,7400	22983,6600	1	37,7400	609				
Investment fund	NL0010514196	HH EM Fund	EUR	82,6400	82,6400	82,6400	3388,2400	1	82,6400	41				
Investment fund	NL0009864495	HH EUR VALUE FUND	EUR	37,3200	37,3200	37,3200	7016,1600	1	37,3200	188				
Investment fund	NL0012061253	HH GLOBAL FUND	EUR	31,2400	31,2400	31,2400	5716,9200	1	31,2400	183				
Investment fund	NL0009864479	HH INCOME FUND	EUR	20,2200	20,2200	20,2200	348673,6800	3	20,2200	17244				
Investment fund	NL0010514204	HH Obligatie Fund	EUR	35,2500	35,2500	35,2500	26437,5000	4	35,2500	750				
Investment fund	NL0009864487	HH PHOENIX FUND	EUR	35,5800	35,5800	35,5800	44937,5400	4	35,5800	1263				
Investment fund	NL0010514212	HH RE Value Fund	EUR	51,4900	51,4900	51,4900	21986,2300	2	51,4900	427				
Investment fund	NL0009864461	HH VALUE FUND	EUR	30,0400	30,0400	30,0400	11775,6800	1	30,0400	392				
Investment fund	NL0010510814	HOLLANDS BEZIT-G	EUR	64,5300	64,5300	64,5300	82662,9300	5	64,5300	1281				
Investment fund	NL0000285609	IDB EQTY INCOME	EUR	47,8500	47,8500	47,8500	1844856,7500	3	47,8500	38555				
Investment fund	NL0010986428	IDB EUR MID CAP	EUR	59,3700	59,3700	59,3700	4946589,6600	3	59,3700	83318				
Investment fund	NL0011896972	IDB FIS	EUR	174,6400	174,6400	174,6400	153159,2800	2	174,6400	877				
Investment fund	NL0000285591	IDB REALEST EQT FD	EUR	162,0000	162,0000	162,0000	1021086,0000	3	162,0000	6303				
Investment fund	NL0009693258	INTEREFF AL BRAZIL	EUR	0,3100	0,3100	0,3100	1395,0000	1	0,3100	4500				
Investment fund	NL0000290427	INTEREFF AL CHINA	EUR	1,4300	1,4300	1,4300	1430,0000	1	1,4300	1000				
Investment fund	NL0000817161	INTEREFF AL INDIA	EUR	0,8400	0,8500	0,8400	23200,0000	8	0,8400	27500				
Investment fund	NL0006477440	INTEREFF AL JAPAN	EUR	1,2100	1,2100	1,2000	235948,0000	6	1,2100	195040				
Investment fund	NL0009347574	IUF SEIF	EUR	126,4400	126,4400	126,4400	777353,1200	3	126,4400	6148				
Investment fund	NL0009486745	IUF SNAIF	EUR	145,0100	145,0100	145,0100	643119,3500	3	145,0100	4435				
Investment fund	NL0009347566	IUF SWIF	EUR	155,2000	155,2000	155,2000	577964,8000	3	155,2000	3724				
Investment fund	NL0000293348	KE EUR HGHDV FD N	EUR	6,8400	6,8400	6,8400	58653,0000	4	6,8400	8575				
Investment fund	NL0009296649	KEMPEN EURO PROP	EUR	16,9700	16,9700	16,9700	10024806,8900	7	16,9700	590737				
Investment fund	NL0006089229	KEMPEN GBL Hdïv N	EUR	31,4400	31,4400	31,4400	120855,3600	12	31,4400	3844				
Investment fund	NL0000289627	KEMPEN ORANGE FD	EUR	81,9800	81,9800	81,9800	417360,1800	14	81,9800	5091				
Investment fund	NL0000440675	KEMPEN ORANJE PART	EUR											
Investment fund	NL0010610309	KEMPEN PROFIEL 0	EUR											
Investment fund	NL0000290468	KEMPEN PROFIEL 2	EUR	33,3100	33,3100	33,3100	97365,1300	2	33,3100	2923				
Investment fund	NL0000290476	KEMPEN PROFIEL 3	EUR											
Investment fund	NL0000290484	KEMPEN PROFIEL 4	EUR											
Investment fund	NL0000290492	KEMPEN PROFIEL 5	EUR	35,1700	35,1700	35,1700	73751,4900	2	35,1700	2097				
Investment fund	NL0010558854	KEMPEN SUSTAINABLE	EUR	69,6800	69,6800	69,6800	824941,5200	3	69,6800	11839				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012512958	KESVC	EUR											
Investment fund	NL0011821210	KGPIFMV	EUR	35,4400	35,4400	35,4400	235038,0800	5	35,4400	6632				
Investment fund	NL0012044739	KGPFN	EUR	20,2300	20,2300	20,2300	20,2300	1	20,2300	1				
Investment fund	IE00BN575V26	LCH Class A	USD											
Investment fund	IE00BN575W33	LCH Class B	EUR											
Investment fund	NL0009692839	LEGENDS FUND	EUR	94,3400	94,3400	94,3400	94,3400	1	94,3400	1				
Investment fund	NL0009756394	LSP LIFE SCIENCES	EUR	236,8500	236,8500	236,8500	7105,5000	1	236,8500	30				
Investment fund	NL0010228730	NBZ	EUR											
Investment fund	NL0000289882	NN BASIC MAT FD	EUR	54,3500	54,3500	54,3500	64785,2000	4	54,3500	1192				
Investment fund	NL0000289767	NN DAILY C GDS FD	EUR	82,5600	82,5600	82,5600	38968,3200	8	82,5600	472				
Investment fund	NL0000287993	NN DUTCH FD	EUR	63,3300	63,3300	63,3300	145342,3500	4	63,3300	2295				
Investment fund	NL0006311789	NN DUURZAAM AAN FD	EUR	33,7500	33,7500	33,7500	36011,2500	8	33,7500	1067				
Investment fund	NL0000293173	NN DYN MIX FD IV	EUR	32,8700	32,8700	32,8700	320416,7600	3	32,8700	9748				
Investment fund	NL0000293157	NN DYN MIX FDII	EUR	30,2800	30,2800	30,2800	45753,0800	5	30,2800	1511				
Investment fund	NL0000293165	NN DYN MIX FDIII	EUR	32,2400	32,2400	32,2400	241832,2400	5	32,2400	7501				
Investment fund	NL0000293181	NN DYN MIX FDV	EUR	32,0800	32,0800	32,0800	76190,0000	4	32,0800	2375				
Investment fund	NL0000293140	NN DYNAMIC MIX FDI	EUR	29,1600	29,1600	29,1600	1399,6800	3	29,1600	48				
Investment fund	NL0000292746	NN EDA Fund P	EUR	10,8200	10,8200	10,8200	7346,7800	6	10,8200	679				
Investment fund	NL0000286318	NN EI Fund P	EUR											
Investment fund	NL0012125736	NN EISE Fund A P	EUR	21,5100	21,5100	21,5100	13250,1600	4	21,5100	616				
Investment fund	NL0000292225	NN EMERGING EUR FD	EUR	54,4400	54,4400	54,4400	19761,7200	5	54,4400	363				
Investment fund	NL0000289791	NN ENERGY FD	EUR	43,9000	43,9000	43,9000	263443,9000	3	43,9000	6001				
Investment fund	NL0012817134	NN EUR DEELN F -P	EUR	36,1800	36,1800	36,1800	60927,1200	9	36,1800	1684				
Investment fund	NL0006311797	NN EUR OBLIG FD	EUR	33,9700	33,9700	33,9700	102011,9100	4	33,9700	3003				
Investment fund	NL0006311730	NN EUR SM CAPS FD	EUR	87,1500	87,1500	87,1500	204976,8000	8	87,1500	2352				
Investment fund	NL0000292332	NN EUROPE FD	EUR	28,2300	28,2300	28,2300	65465,3700	6	28,2300	2319				
Investment fund	NL0006311755	NN FAR EAST FD	EUR	43,7800	43,7800	43,7800	13834,4800	6	43,7800	316				
Investment fund	NL0000286169	NN FINANCIAL FD	EUR	20,9200	20,9200	20,9200	89077,3600	4	20,9200	4258				
Investment fund	NL0000286441	NN FIRSTCLAS OBLIG	EUR	23,0700	23,0700	23,0700	239812,6500	8	23,0700	10395				
Investment fund	NL0006311771	NN GLOB EMR MKT FD	EUR	39,8300	39,8300	39,8300	50225,6300	5	39,8300	1261				
Investment fund	NL0006311839	NN GLOB OBL FD	EUR	14,9500	14,9500	14,9500	112139,9500	5	14,9500	7501				
Investment fund	NL0009265404	NN GLOB OPPORT FD	EUR	34,3500	34,3500	34,3500	63925,3500	7	34,3500	1861				
Investment fund	NL0006311847	NN GLOB R ESTAT FD	EUR	89,1400	89,1400	89,1400	231050,8800	7	89,1400	2592				
Investment fund	NL0006311805	NN GLOBAL FUND	EUR	83,1200	83,1200	83,1200	267563,2800	4	83,1200	3219				
Investment fund	NL0006311813	NN H DIV OBLIG FD	EUR	21,9100	21,9100	21,9100	22370,1100	8	21,9100	1021				
Investment fund	NL0000292274	NN HEALTH CARE FD	EUR	69,6700	69,6700	69,6700	327449,0000	11	69,6700	4700				
Investment fund	NL0000289858	NN HOOG DIV A FD	EUR	32,0200	32,0200	32,0200	514753,5200	11	32,0200	16076				
Investment fund	NL0000289841	NN INDUST FUND	EUR	59,2300	59,2300	59,2300	95064,1500	2	59,2300	1605				
Investment fund	NL0006311821	NN INFO TECH FD	EUR	100,8000	100,8000	100,8000	515390,4000	12	100,8000	5113				
Investment fund	NL0000286078	NN JAPAN FD	EUR	16,4300	16,4300	16,4300	8330,0100	4	16,4300	507				
Investment fund	NL0006311862	NN LION FD	EUR	35,0700	35,0700	35,0700	110330,2200	3	35,0700	3146				
Investment fund	NL0000289684	NN LUXURY C GDS FD	EUR	66,6500	66,6500	66,6500	16995,7500	6	66,6500	255				
Investment fund	NL0000286045	NN NORTH AMER FD	EUR	46,1500	46,1500	46,1500	40842,7500	4	46,1500	885				
Investment fund	NL0006311748	NN PREM DIV FD	EUR	13,9000	13,9000	13,9000	145811,0000	12	13,9000	10490				
Investment fund	NL0000442101	NN RENTE P	EUR	14,7200	14,7200	14,7200	127136,6400	6	14,7200	8637				
Investment fund	NL0010489373	NN SKLTB Fund P	EUR											
Investment fund	NL0000289999	NN TEL SCES FD	EUR	35,9300	35,9300	35,9300	574,8800	2	35,9300	16				
Investment fund	NL0000289668	NN UTILITIES FD	EUR	51,3200	51,3200	51,3200	23658,5200	6	51,3200	461				
Investment fund	NL0000442077	NN WM Fund P	EUR	12,5700	12,5700	12,5700	6889277,6100	3	12,5700	548073				
Investment fund	NL0010558805	OPT EuroRente Fd	EUR	25,8300	25,8300	25,8300	14619,7800	2	25,8300	566				
Investment fund	NL0010558813	OPT Wereld Aand Fd	EUR	36,7600	36,7600	36,7600	41612,3200	1	36,7600	1132				
Investment fund	NL0000287118	OPTIMIX AMERICA FD	EUR	21,3300	21,3300	21,3300	2986,2000	1	21,3300	140				
Investment fund	NL0000287126	OPTIMIX EMERG MKTS	EUR	62,2500	62,2500	62,2500	43450,5000	2	62,2500	698				
Investment fund	NL0000287092	OPTIMIX EUROP-FD D	EUR	112,7700	112,7700	112,7700	28643,5800	2	112,7700	254				
Investment fund	NL0000287084	OPTIMIX INCOM FD C	EUR	36,2100	36,2100	36,2100	4996,9800	2	36,2100	138				
Investment fund	NL0000287100	OPTIMIX MIX FD E	EUR	30,6400	30,6400	30,6400	102368,2400	1	30,6400	3341				
Investment fund	NL0011354873	RG GMFAC E G	EUR	131,7800	131,7800	131,7800	179220,8000	3	131,7800	1360				
Investment fund	NL0011354865	RG WOCE E G	EUR	117,6700	117,6700	117,6700	16709,1400	4	117,6700	142				
Investment fund	NL0000292720	RO PRIVATE EQUITY	EUR											
Investment fund	NL0006238131	ROB AFRIKA FONDS	EUR											
Investment fund	NL0000286615	ROB HOLLANDS BEZIT	EUR											
Investment fund	NL0011896998	ROB QI GL DEV ENH	EUR	114,4900	114,4900	114,4900	116894,2900	3	114,4900	1021				
Investment fund	LU0934195610	ROB TOT RET BDS DH	EUR											
Investment fund	NL0010366407	ROBECO GLB ST EQ G	EUR	41,3500	41,3500	41,3500	447572,4000	8	41,3500	10824				
Investment fund	NL0000289783	ROBECO GLB STAR EQ	EUR	38,4800	38,4800	38,4800	279133,9200	10	38,4800	7254				
Investment fund	NL0000289817	ROLINCO	EUR	38,9500	38,9500	38,9500	43974,5500	7	38,9500	1129				
Investment fund	NL0010510798	ROLINCO - EUR G	EUR	41,2600	41,2600	41,2600	10521,3000	6	41,2600	255				
Investment fund	NL0000288736	ROLINCO CUMPRF	EUR											
Investment fund	NL0000290088	T&P ALLEGRETTO FD	EUR	8,9600	8,9600	8,9600	17,9200	2	8,9600	2				
Investment fund	IE00BN575V56	TCH Class A	USD											
Investment fund	IE00BN575263	TCH Class B	EUR	140,7400	140,7400	139,0000	266015,0000	3	139,0000	1895				
Investment fund	NL0006173007	TCM AFRC HDE	EUR	13,0300	13,0300	13,0300	7648,6100	5	13,0300	587				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0010278073	TCM GL FT HDE	EUR	12,2800	12,2800	12,2800	31105,2400	5	12,2800	2533				
Investment fund	NL0006489189	TCM VIETN HDE	EUR	18,3500	18,3500	18,3500	348,6500	1	18,3500	19				
Investment fund	NL0000440204	TRIODOS GROENFONDS	EUR	57,5200	57,5200	57,5200	83921,6800	6	57,5200	1459				
Investment fund	NL0011327432	Triodos Mult Impac	EUR	24,9500	24,9500	24,9500	24,9500	1	24,9500	1				
Investment fund	NL0000079333	TRIODOS VASTGOED	EUR	2,7100	2,7200	2,7000	1444,7100	4	2,7000	535				
Investment fund	NL0010619748	US CONSERV HD EQ G	EUR	42,5300	42,5300	42,5300	566584,6600	8	42,5300	13322				
Investment fund	NL0010831046	US LARGE CAP EQ G	EUR	36,8600	36,8600	36,8600	11316,0200	1	36,8600	307				
Investment fund	LU0237485098	WP STEWART HOLD FD	USD	461,8000	461,8000	461,8000	410,0900	1	461,8000	1				
Investment fund	LU0237484448	WPSH EUR	EUR	398,6600	398,6600	398,6600	134747,0800	3	398,6600	338				
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											
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	114,9000	114,9000	114,8900	51704,5000	2	114,8900	45000				
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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0618836497	AAB FRN18APR31	EUR											
Other bond	XS0217039311	AAB FRN18APR35	EUR											
Other bond	XS0876056390	AAB FRN18JAN22	EUR											
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 FRNFB22	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	US00084DAS99	AABFRN27AUG2021	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	XS1871116338	AABFRN27AUG2021	USD											
Other bond	XS1701271709	AABGBP1.375%7JUN22	GBP											
Other bond	XS1374540760	AABN1.19%7MAR36	EUR											
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	AABNFRN2019	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	114,7000	114,7000	114,7000	71114,0000	4	114,7000	62000				
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	105,1000	105,3700	104,8500	811500,0000	31	104,9000	773000				
Other bond	XS1722558258	ACHMEAB0.375%NOV24	EUR											
Other bond	NL0000120889	AEGON 4.26%PL	NLG	90,0200	90,0200	90,0200	10212,3200	1	90,0200	25000				
Other bond	NL0000120004	AEGON FRN PL	NLG											
Other bond	NL0000116150	AEGON 1.769%PL	EUR	77,1800	77,1800	76,6400	30463,8800	4	76,6400	39700				
Other bond	NL0000116168	AEGON USD 1.709%PL	USD											
Other bond	NL0000121416	AEGON1.425%PL	NLG	64,0400	64,0400	64,0200	21792,1000	6	64,0300	75000				
Other bond	XS0473964509	AEGON6.625%16DEC39	GBP											
Other bond	XS1637329639	AEGONB0.75%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	DE000AOGNP23	ALLIANZF2 5.3/8%PL	EUR											
Other bond	DE000AODX3M2	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	AREN0.273%17JUN48	EUR											
Other bond	XS1135365788	AREN14IIA1FRNOCT46	EUR											
Other bond	XS1135365515	AREN14IIA2FRNOCT46	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	XS1135366240	AREN14IIA3FRNOCT46	EUR											
Other bond	XS1410512963	ARENA2FRN17JUN2048	EUR											
Other bond	XS0392640990	ARENA7I FRNOCT49	EUR											
Other bond	XS0355225060	ARENA7I FRNOCT49	EUR											
Other bond	XS1410512534	ARENAFRN17JUN2048	EUR											
Other bond	US04011NAP33	ARGENTINAZC28MAY21	EUR											
Other bond	US04011NAQ16	ARGENTINAZC28MAY26	EUR											
Other bond	US04011NAR98	ARGENTINAZC28MAY28	EUR											
Other bond	XS1293505639	ASR 5.125%29SEP45	EUR											
Other bond	NL0009213545	ASR NL 10% PL	EUR	108,6200	108,9400	108,6200	4348,0000	3	108,9400	4000				
Other bond	NL0009213552	ASR NL 7.25% PL	EUR	106,4900	106,5000	106,4900	63897,3300	5	106,5000	60000				
Other bond	XS1115800655	ASRNED5%PL	EUR	107,2000	107,2100	106,8200	220367,8000	15	106,8200	206000				
Other bond	XS0203470157	AXA FRNPL	EUR											
Other bond	XS0188935174	AXA FRNPL	EUR	102,5000	102,5000	102,5000	3075,0000	1	102,5000	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	DE000A0DE404	BANCO ESP. 2 5.5%PL	EUR											
Other bond	XS0234546538	BANKOFAMERIC6%2020	EUR	101,2500	101,2500	101,0000	20212,5000	3	101,0000	20000				
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											
Other bond	XS0575962286	BNG FRN9FEB21	EUR	101,9100	101,9400	101,9100	133512,1000	6	101,9400	131000				
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	XS0465301108	BNG2USD ZC17NOV39D	USD											
Other bond	XS0465301017	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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1629065936	BUMPER9BFRN22JUL31	EUR											
Other bond	XS0225115566	CAIXA FRNPL	EUR											
Other bond	US136447AW96	CANPAC 4%PL	USD											
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	DCDML16-1RS28JAN49	EUR											
Other bond	XS0821168423	DELTA L 1.9%28AUG42	EUR	126,5000	126,5000	126,4400	53128,8000	5	126,4400	42000				
Other bond	XS1076781589	DELTALOYDFRNPL	EUR	103,6600	103,6600	103,6600	2073,2000	1	103,6600	2000				
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	99,4000	99,4000	99,4000	4970,0000	1	99,4000	5000				
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											
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											

Instrument Type	Exchange Instrument ID	Instrument 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	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											
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											
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	ESSENCEVIO.5%MAY65	EUR											
Other bond	XS1600520743	ESSENCEVIO.3%JUL57	EUR											
Other bond	XS1529559525	EUROCL1.125%7DEC26	EUR											
Other bond	XS0255154717	FB LUX CCF FRN21	EUR											
Other bond	XS1315157153	FMO 0.125%ANOV20	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	DE000A0EUBN9	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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1309695341	GRSTORM16AFRNOCT52	EUR											
Other bond	XS1309697982	GRSTORM16BFRNOCT52	EUR											
Other bond	XS1309698014	GRSTORM16CFRNOCT52	EUR											
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	HSHSPHERE 7.25%PLD	USD											
Other bond	DE000A0AMCG6	HYBRAIS 6.625%54D	EUR											
Other bond	NL0010511101	HYPENA2 2.46%NOV97	EUR											
Other bond	NL0010511119	HYPENA3 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	HYPENN6FRNSEP2097	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%02NOV20	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	XS0097222466	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											

Instrument Type	Exchange Instrument ID	Instrument 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	NL0000113587	INGGROEP FRNPL	EUR	83,3300	84,2100	83,2700	50292,5000	12	84,2100	60000				
Other bond	NL0000116127	INGGROEP FRNPL	EUR	81,8100	81,8300	81,0000	10126,7000	4	81,0000	12400				
Other bond	XS1576220484	INGGROEP0.75%MAR22	EUR											
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	INVESTE 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	KPNUSDRS FRNMAR73	USD											
Other bond	NL00009706399	LAN4.75%09OCT19	EUR											
Other bond	XS0244143961	LANSBANKI6.25%PLD	EUR											
Other bond	XS0984200617	LEASEP2.375%APR19	EUR											
Other bond	XS1604200904	LEASEPFRN4NOV2020	EUR											
Other bond	XS1693260702	LEASEPLD.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	LEASPLAN0.82%APR19	EUR											
Other bond	XS1068010377	LEASPLAN1.66%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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0257884436	NEDGAS 4 1/2%21	EUR											
Other bond	XS0804217536	NEDGAS 2.625%JUL22	EUR											
Other bond	XS0690606172	NEDGAS 3.625%OCT21	EUR											
Other bond	XS1520713022	NEDGAS0%18NOV19	EUR											
Other bond	XS1409382030	NEDGASUNIE 1%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	101,9900	102,0000	101,9400	22432,4000	3	101,9400	22000				
Other bond	XS0212064231	NEDWBK FRN30OCT34	EUR											
Other bond	XS0217042885	NEDWBK FRN30OCT34	EUR											
Other bond	XS0207612614	NEDWBK USD 2CDEC34	USD											
Other bond	XS0149727736	NEDWBK USD 2CJUL22	USD											
Other bond	XS0149727496	NEDWBK USD 2CJUL22	USD											
Other bond	XS0171957433	NEDWBK USD 2CJUL33	USD											
Other bond	XS0176581311	NEDWBK USD 2CSEP23	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	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	104,9900	104,9900	104,9900	10499,0000	1	104,9900	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	NIBC2.105%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	103,3000	103,3000	102,3500	238849,5000	10	102,3500	233000				
Other bond	XS1054522922	NNGROUP4.625%APR44	EUR	107,7000	107,7000	107,7000	11847,0000	2	107,7000	11000				
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											

Instrument Type	Exchange Instrument ID	Instrument 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	NL0010525465	ORAN10B FRNJUN2045	EUR											
Other bond	NL0010525473	ORAN10C FRNJUN2045	EUR											
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	XS0265252253	PEAMBS1 FRNSEP47	EUR											
Other bond	XS0265250638	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	PUSTOM16ZFRNAUG52	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	RABOBNED 5.875%19	EUR											
Other bond	XS0368541032	RABOBNED 6.567% PL	GBP											
Other bond	XS1002121454	RABOCERTIFFRNP	EUR	113,7900	113,8500	113,3300	3628386,0000	223	113,3800	3195600				
Other bond	XS1796266598	RABOFRN22MAR2021	GBP											
Other bond	XS1239520494	RABOFRN29MAY20	EUR											
Other bond	XS0256967869	RB 4 3/8%21	EUR											
Other bond	XS16222193248	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	XS1905517501	RB 1.25%31MAY32	EUR											
Other bond	XS0545059148	RB 2.09%17NOV2020	EUR	101,5100	101,5100	101,5100	30453,0000	1	101,5100	30000				
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	109,3500	109,3500	109,3500	60142,5000	2	109,3500	55000				
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 GBPS. 25%14SEP27	GBP											
Other bond	DE000A0E6C37	RB SCOTL 5.25%PL	EUR	100,6100	100,6100	100,6100	1006,1000	1	100,6100	1000				
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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0086016150	RB ZAR ZC30DEC20	ZAR											
Other bond	DE0001346955	RB ZC28OCT26	DEM											
Other bond	XS0458103560	RB ZC29OCT49	EUR											
Other bond	XS0933540527	RB2.375%22MAY23	EUR											
Other bond	XS0431304715	RB CALL ZC%04JUN39D	USD											
Other bond	NL0000122505	RBS FRN10JUN19	EUR											
Other bond	XS0436313653	RBUSDCALZC06JUL39D	USD											
Other bond	DE0009842542	RESPARC 7.5%PLD	EUR	42,5000	43,0000	42,5000	4275,0000	2	43,0000	10000				
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	XS1900198539	SAECUR16FRN30OCT91	EUR											
Other bond	XS0202774245	SANTANDER 5 3/4%PL	EUR											
Other bond	XS0202197694	SANTANDER FRNPL	EUR											
Other bond	XS1900101046	SCHIPHOLL.5%5NOV30	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	116,0800	116,0800	116,0800	47592,8000	2	116,0800	41000				
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	STM14IIIA2FRNFEB53	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	STORM15A1FRN22JUN54	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	STORM16IEFRNAUG63	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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1543625336	STRM171 FRN261AN64	EUR											
Other bond	XS1529105766	STRONGFRN22DEC2026	EUR											
Other bond	XS0205055675	SYDBANK 2.812%PL	EUR											
Other bond	XS0485616758	TENNET 4.50%9FEB22	EUR											
Other bond	XS0593606121	TENNET 4.625%FEB23	EUR											
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 FRN MAY20D	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	UNIL0.5%12FEB2023	EUR											
Other bond	XS1873208950	UNIL0.5%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	XS1565570212	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	32,6100	31,8000	8610164,1100	2518	32,2800	267136				
Share	NL0011540547	ABN AMRO Group	EUR	22,9800	23,2200	22,8400	33210035,3200	4355	23,1900	1437756				
Share	NL0009767532	ACCELL GROUP	EUR	18,1000	19,1200	17,5200	21330798,3000	2570	19,0000	1143631				
Share	GB00BQQFX454	ACCSYS	EUR	1,1500	1,1750	1,1500	25329,1400	24	1,1700	21803				
Share	NL0012969182	ADYEN	EUR	573,5000	592,3000	572,1000	26845501,8000	3542	592,3000	45918				
Share	NL0000303709	AEGON	EUR	5,5360	5,5560	5,4660	32876660,1500	4841	5,5560	5953331				
Share	NL0011794037	AHOLD DEL	EUR	22,5000	23,1250	22,5000	182216383,5600	16274	23,1250	7951750				
Share	NL0000018034	AJAX	EUR	14,2500	14,2500	14,1000	54311,0000	47	14,1500	3839				
Share	NL0000009132	AKZO NOBEL	EUR	74,2600	74,5600	73,5400	28834481,7400	4021	73,9800	389380				
Share	NL0012817175	ALFEN	EUR	15,3500	15,5560	15,0500	173855,8600	93	15,1760	11452				
Share	NL0011333760	ALTICE EUROPE B	EUR	2,1600	2,1600	2,1000	116518,4300	95	2,1520	54494				
Share	NL0011333752	ALTICE EUROPE N.V.	EUR	2,1500	2,1700	2,0930	8023782,6600	2335	2,1440	3769256				
Share	NL0012194724	ALUMEXX N.V.	EUR	0,4940	0,5020	0,4940	2457,7200	4	0,5020	4953				
Share	NL0000888691	AMG	EUR	40,2200	41,3600	39,9600	10635304,6800	2562	40,5200	261990				
Share	NL0000313286	AMSTERDAM COMMODO	EUR	19,1400	19,1400	18,5400	158907,0000	148	18,6800	8445				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0000430106	AND INTERNATIONAL	EUR	2,6000	2,6000	2,6000	91,0000	1	2,6000	35				
Share	GB00815YOC52	AP ALTERNAT ASSETS	USD											
Share	LU0569974404	APERAM	EUR	28,1600	28,1700	26,9100	12443294,6600	2949	27,2100	454937				
Share	NL00006237562	ARCADIS	EUR	12,1000	12,1400	11,8800	1024034,9400	428	11,9700	85325				
Share	LU1598757687	ARCELORMITTAL SA	EUR	21,9550	22,1250	21,1800	117104676,4300	16059	21,6350	5405849				
Share	NL0000334118	ASM INTERNATIONAL	EUR	36,7400	37,6800	36,5600	10674682,3700	2866	37,2400	287326				
Share	NL0010273215	ASML HOLDING	EUR	150,4000	153,8400	149,4600	245134567,3600	23872	153,1600	1616497				
Share	NL0011872643	ASR NEDERLAND	EUR	41,5200	41,5600	40,0800	16963543,7600	2542	40,3400	418270				
Share	JE00B3DCF752	ATRIUM EUR REALEST	EUR	3,6850	3,6850	3,6850	125,2900	1	3,6850	34				
Share	NL0012047823	AVANTIUM	EUR	3,3500	3,4000	3,3500	6734,3500	15	3,3600	1996				
Share	LU1789205884	B&S Group	EUR	16,3980	16,6980	16,1040	123278,4600	162	16,3760	7567				
Share	NL0000337319	BAM GROEP KON	EUR	3,0800	3,0810	3,0350	2944736,8000	918	3,0500	964160				
Share	NL0011872650	BASIC-FIT	EUR	26,5500	26,9000	26,4000	490743,3500	190	26,5000	18495				
Share	NL0006292906	BATENBURG TECHNIK	EUR	45,8000	45,8000	45,8000	45,8000	1	45,8000	1				
Share	NL0012866412	BE Semiconductor	EUR	18,3500	18,6600	18,0100	11959742,2600	3250	18,3500	652910				
Share	NL0000339703	BETER BED	EUR	4,7500	4,8950	4,7000	130446,1800	96	4,7050	27522				
Share	NL0000285278	BEVER HOLDING	EUR											
Share	NL0000335578	BINCKBANK	EUR	4,3850	4,3850	4,3000	659946,1200	356	4,3450	152400				
Share	NL0000852580	BOSKALIS WESTMIN	EUR	25,0100	25,0800	24,5100	7164593,3400	1562	24,7900	288997				
Share	GG0081XFMJ13	BOUSSARD GAVAUD C	EUR											
Share	GG0081FQG453	BOUSSARD GAVAUDAN	EUR	17,9000	18,0000	17,8000	283636,1000	16	17,9000	15849				
Share	GG00839VMM07	BOUSSARD GHL GBP	GBP											
Share	NL0000442523	BRILL KON	EUR	18,5000	18,6000	18,2000	11412,7000	11	18,3000	620				
Share	CA1125851040	BROOKFIELD ASSET M	EUR											
Share	NL0010776944	BRUNEL INTERNAT	EUR	12,0800	12,2200	11,7800	1229836,1100	402	11,8900	103057				
Share	GB0080CPN049	COCA-COLA EUROPEAN	EUR	43,3000	43,3000	42,4400	1691434,7400	250	42,6400	39647				
Share	NL0010583399	CORBION	EUR	26,1000	26,4800	26,1000	504460,1200	222	26,4000	19134				
Share	NL0000200384	CORE LABORATORIES	EUR											
Share	NL0000345577	CTAC	EUR	2,3800	2,3800	2,2800	10492,3400	18	2,3700	4465				
Share	NL0011509294	CURETIS	EUR	1,7900	1,7900	1,6000	159899,2600	133	1,7400	94608				
Share	NL0009169515	DGB GROUP N.V.	EUR	0,7700	0,7700	0,7600	6725,3100	6	0,7700	8842				
Share	NL0009197771	DPA GROUP	EUR	1,4900	1,4900	1,4850	2229,1900	6	1,4850	1501				
Share	NL0000009827	DSM KON	EUR	78,7000	79,6800	78,3600	56582694,4000	8564	79,2400	715238				
Share	NL0012747059	DUTCH STAR C SHAR	EUR	9,3000	9,3000	9,3000	1860,0000	2	9,3000	200				
Share	NL0000345627	EASE2PAY NV	EUR	2,1100	2,2500	2,0800	192312,4900	133	2,1500	88870				
Share	NL0009901610	ENVIPCO	EUR	11,9000	11,9000	11,9000	11,9000	1	11,9000	1				
Share	NL0009272137	ESPERITE	EUR	0,2100	0,2185	0,2000	97164,5700	79	0,2070	464711				
Share	GB00894QM994	EUROCASTLE INVEST.	EUR	5,9200	6,0000	5,9200	81398,4200	42	5,9200	13636				
Share	NL0000288876	EUROCOMMERCIAL	EUR	29,6400	29,9400	29,5200	3055696,9400	637	29,7000	102842				
Share	NL0011279492	FLOW TRADERS	EUR	27,9600	28,3600	27,6800	4404121,1000	983	27,9800	157331				
Share	NL0011832811	FORFARMERS	EUR	9,4900	9,5200	9,3600	477867,7000	200	9,3900	50842				
Share	NL0000352565	FUGRO	EUR	10,4100	10,4600	10,1700	11278150,0300	2644	10,3150	1093383				
Share	BE0003818359	GALAPAGOS	EUR	91,0800	92,7000	90,2400	33188743,2200	5455	92,1400	363151				
Share	NL0000400653	GEMALTO	EUR	50,6000	50,7800	50,6000	7583149,4200	716	50,7800	149518				
Share	NL0010937066	GRANDVISION	EUR	21,4400	21,6400	21,4000	1253630,3800	426	21,5800	58217				
Share	BMG455841020	HAL TRUST	EUR	141,0000	142,2000	141,0000	266450,6000	91	142,0000	1882				
Share	CWN814651014	HeadFirst Source G	EUR	3,0800	3,0800	3,0800	3,0800	1	3,0800	1				
Share	NL0009269109	HEIJMANS	EUR	9,1500	9,1900	9,0100	620949,4000	280	9,1200	68310				
Share	NL0000009165	HEINEKEN	EUR	79,9600	80,6800	79,4400	57196118,8800	5703	80,0000	715024				
Share	NL0000008977	HEINEKEN HOLDING	EUR	76,9000	77,8000	76,8000	8953477,1500	784	77,4000	115836				
Share	NL0000440311	HOLLAND COLOURS	EUR	79,8000	80,0000	79,8000	5279,8000	3	80,0000	66				
Share	ANN4327C1220	HUNTER DOUGLAS	EUR	61,0000	61,0000	60,4000	35054,8000	17	60,4000	577				
Share	ANN4327C1303	HUNTER DOUGLAS	EUR											
Share	NL0009391242	HYDRATEC	EUR	69,5000	69,5000	69,5000	6950,0000	3	69,5000	100				
Share	NL0000359537	ICT GROUP	EUR	12,0000	12,0000	11,7500	20459,7500	22	11,8000	1725				
Share	NL0010556726	IEX GROUP NV	EUR											
Share	NL0010801007	IMCD	EUR	60,2000	61,5000	60,2000	3743333,5500	674	61,3000	61217				
Share	NL0011821202	ING GROEP N.V.	EUR	11,2260	11,2800	11,1680	146996018,2000	15503	11,2660	13088766				
Share	NL0010937058	INTERTRUST	EUR	13,9600	14,1500	13,9300	1179737,2400	446	14,0800	83965				
Share	NL0000113652	KARDAN	EUR	0,1020	0,1030	0,0981	13720,4300	18	0,1030	136847				
Share	NL0000362648	KAS BANK	EUR	6,2800	6,3300	6,2500	51971,0400	35	6,2500	8258				
Share	NL0000852531	KENDRION	EUR	23,3500	23,4500	22,5000	397887,2500	159	23,4500	17110				
Share	NL0011323407	KIADIS	EUR	8,6300	8,7700	8,5500	1151572,1600	393	8,6400	132974				
Share	NL0000009082	KPN KON	EUR	2,3950	2,4190	2,3820	30554075,3700	4381	2,4100	12704894				
Share	NL0010545679	LAVIDE HOLDING	EUR	0,3580	0,3580	0,3580	158,5900	1	0,3580	443				
Share	NL0010998878	LUCASBOLS	EUR	16,1000	16,3500	16,1000	38534,9500	15	16,3000	2375				
Share	NL0009312842	MKB NedSense	EUR	0,1690	0,1690	0,1610	694,2500	3	0,1610	4250				
Share	GG00812BD492	NB PRIV EQ PARTN	USD											
Share	NL0000371243	NEDAP	EUR	45,5000	45,5000	44,6000	114682,4000	42	44,6000	2550				
Share	IM008DD7WV31	NEPI ROCKCASTLE	EUR											
Share	NL0009822014	NEW SOURCES ENERGY	EUR	0,1400	0,1400	0,1400	496,5800	6	0,1400	3547				
Share	NL0000440618	NEWAYS ELECTRONICS	EUR	11,1500	11,1500	11,1000	8423,5500	13	11,1000	758				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012756316	NIBC HOLDING	EUR	8,3360	8,3660	8,3070	340845,7000	215	8,3440	40859				
Share	NL0010773842	NN GROUP	EUR	38,3100	38,6500	38,2400	34120955,1400	4377	38,6300	886456				
Share	NL0010696704	NOVISOURCE	EUR	1,0000	1,0000	1,0000	1,0000	1	1,0000	1				
Share	NL0012365084	NSI N.V.	EUR	36,6000	36,6000	36,1500	404130,1500	143	36,2500	11153				
Share	NL0010558797	OCI	EUR	24,9800	25,2300	24,8400	3085274,6200	827	25,0400	123282				
Share	NL0000370419	ORANJEWOUDE A	EUR											
Share	NL0000440584	ORDINA	EUR	1,5540	1,5580	1,5320	235104,8400	141	1,5400	151931				
Share	GG008BPFJT46	PERSHING	USD	14,7400	14,7400	14,4600	516638,9600	33	14,5600	40019				
Share	NL0010391025	PHARMING GROUP	EUR	0,8470	0,8795	0,8030	10112565,1700	2605	0,8600	11975105				
Share	NL0000009538	PHILIPS KON	EUR	33,6050	33,7700	33,3200	77050657,9900	10863	33,6550	2293356				
Share	NL0000378669	PORCELEYNE FLES	EUR											
Share	NL0009739416	POSTNL	EUR	2,4030	2,4490	2,3910	7735509,9000	1858	2,4050	3205034				
Share	BMG7209L1000	PPLA CLASS A	EUR											
Share	BMG7209L1182	PPLA CLASS B	EUR											
Share	US69355L1098	PPLA European Unit	EUR											
Share	DE0007921835	PROBIODRUG	EUR	3,1800	3,1900	3,1300	17389,5900	18	3,1700	5509				
Share	NL0000379121	RANDSTAD NV	EUR	43,1300	43,7900	43,1300	14628252,1100	3069	43,4800	336517				
Share	LU0383812293	REINET INVESTMENTS	EUR	14,2000	14,2000	13,8000	12454,4000	5	13,8000	888				
Share	GB008280DG97	RELX	EUR	18,0000	18,1900	18,0000	33986753,7500	5015	18,1300	1876964				
Share	NL0000440477	ROODMICROTEC	EUR	0,2580	0,2580	0,2550	12788,2900	9	0,2580	49660				
Share	GB00803MLX29	ROYAL DUTCH SHELLA	EUR	27,6100	27,7800	27,0800	335490142,7900	25191	27,4050	12234133				
Share	GB00803MM408	ROYAL DUTCH SHELLB	EUR	28,7350	28,7350	28,1200	227427,6800	44	28,5000	8022				
Share	NL0000360618	SBM OFFSHORE	EUR	14,5500	14,6300	14,3400	12576845,4100	3030	14,4800	868798				
Share	NL0011660485	SIF HOLDING	EUR	14,0800	14,0800	13,8000	151835,9800	100	13,8800	10924				
Share	NL0011821392	SIGNIFY NV	EUR	22,1100	22,3400	21,9700	14789231,5000	3263	22,2300	666901				
Share	NL0000817179	SLIGRO FOOD GROUP	EUR	39,6000	40,2500	39,6000	1133272,8000	337	39,9500	28318				
Share	NL0010627865	SNOWWORLD	EUR											
Share	NL0000336303	STERN GROEP	EUR	14,6000	14,8500	14,5500	83093,5000	32	14,7000	5650				
Share	NL0012015705	TAKEAWAY	EUR	50,5000	50,8000	47,9000	5297043,2000	1436	50,0000	107066				
Share	GG0081RMC548	TETRAGON FIN GRP	USD	12,2000	12,2500	12,2000	16619,5000	3	12,2500	1534				
Share	VGG885761061	THUNDERBIRD	USD											
Share	NL0010389508	TIE KINETIX	EUR											
Share	NL0000852523	TKH GROUP	EUR	46,0000	46,3000	45,4800	1789430,6000	605	45,8800	39087				
Share	NL0000387058	TOMTOM	EUR	7,9640	8,3180	7,8760	17031536,4000	4140	8,2200	2084724				
Share	FR0013326246	UNIBAIL-RODAMCO-WE	EUR	160,2400	161,6800	160,0400	45035484,9800	5249	161,0200	279858				
Share	NL0000009355	UNILEVER DR	EUR	48,7850	48,9550	48,5600	179716149,3200	14102	48,8650	3681575				
Share	NL0000388619	UNILEVER OS	EUR	48,9000	48,9000	48,6000	186124,7000	29	48,7000	3810				
Share	NL0000302636	V LANSCHOT KEMPEN	EUR	23,2000	23,2000	22,9000	432208,2500	77	22,9000	18824				
Share	NL0010661864	VALUE8	EUR	6,2200	6,4400	6,2000	130554,0200	68	6,3600	20698				
Share	NL0009875483	VALUE8 CUM PREF	EUR	25,4500	25,4500	25,4500	712,6000	3	25,4500	28				
Share	NL0000288918	VASTNED	EUR	34,5500	34,7000	34,2500	290544,7000	139	34,4000	8442				
Share	BMG9349W1038	VEON	EUR	2,4600	2,4600	2,4600	22936,3800	22	2,5200	9107				
Share	NL0012294466	VOLKERWESSELS	EUR	16,0500	16,2200	15,6000	857385,0100	392	15,8200	54080				
Share	GG0081GHHH78	VOLTA FINANCE	EUR	6,8200	6,8200	6,8200	8184,0000	2	6,8200	1200				
Share	NL0009432491	VOPAK	EUR	40,2100	40,2100	39,5200	11232244,4200	3209	39,7900	281831				
Share	NL0000289213	WERELDHAVE	EUR	29,6700	29,7800	29,5700	4618051,0300	1152	29,7000	155559				
Share	NL0000395317	WESSANEN	EUR	10,1300	10,1400	9,9850	1824622,8700	634	10,0300	181677				
Share	NL0000395903	WOLTERS KLUWER	EUR	52,1400	52,4000	51,7400	28108300,7000	3840	51,9200	540696				
Share	JE00B1FBT077	YATRA	EUR											
Tracker	LU1437018838	AMUNDI EPRA DR U	USD	61,8720	61,8720	61,8440				61,8440				
Tracker	LU1681049018	AMUNDI ETF SP500	EUR	43,6271	43,6271	43,5081				43,5081				
Tracker	LU1437024729	AMUNDI GAGU 500 DR	USD	53,2750	53,3400	53,2750				53,3400				
Tracker	LU1589350310	AMUNDI GLBAL INFRA	USD	57,5850	57,6390	57,5850				57,6390				
Tracker	LU1437016204	AMUNDI JPMGBI DR U	USD	53,6590	53,7640	53,6590				53,7640				
Tracker	LU1437017350	AMUNDI MSCI EM DR	USD	56,1670	56,3370	56,1670				56,3370				
Tracker	LU1437015735	AMUNDI MSCI EUR DR	USD	63,6598	64,2200	63,6598				64,2200				
Tracker	LU1681042609	AMUNDI MSCI EUROPE	USD	234,5876	236,5409	234,5876				236,5409				
Tracker	LU1437016972	AMUNDI MSCIWDR U	USD	67,3200	67,5810	67,3200				67,5810				
Tracker	LU1437016543	AMUNDI NOR AM DR U	USD	70,3640	70,5140	70,3640				70,5140				
Tracker	LU1437017863	AMUNDI SP500 DR U	USD	71,0840	71,2210	71,0840				71,2210				
Tracker	LU1861132840	AMUNDI STOXX GL AI	USD	52,5310	52,8600	52,5310				52,8600				
Tracker	LU1589349734	AMUNDI US MIN VO	USD	58,8810	58,8810	58,7760				58,7760				
Tracker	LU1291109616	BNPP GSCI ETF EUR	EUR	9,2440	9,2440	9,2207	27732,0000	1	9,2207	3000				
Tracker	DE000A0H0728	DIVERS COMMODITY	USD	21,1060	21,1060	20,8870	19946,1000	2	20,8870	1069				
Tracker	JE00B3WDZY68	ETFS 3 L JPY S EUR	EUR	21,3800	21,3800	21,1450				21,1450				
Tracker	JE00B3QQ4551	ETFS 3 L USD S EUR	EUR	78,4200	78,4200	77,4400				77,4400				
Tracker	JE00B44CBN95	ETFS 3 S JPY L EUR	EUR	35,8100	36,2250	35,8100				36,2250				
Tracker	JE00B3TK772	ETFS 3 S USD L EUR	EUR	13,6130	13,8170	13,6130	137,7400	1	13,8170	10				
Tracker	JE00B2NFTL95	ETFS DAILY LG2 GLD	EUR	29,7930	29,7930	29,7040				29,7040				
Tracker	JE00B2NFTS64	ETFS DAILY LG2 SLV	EUR	3,6960	3,6960	3,6690				3,6690				
Tracker	JE00B24DKC09	ETFS DAILY SH1 GLD	EUR	23,0610	23,0610	22,9360				22,9360				
Tracker	JE00B24DKK82	ETFS DAILY SH1 SLV	EUR	17,3670	17,3670	17,3110				17,3110				

Instrument Type	Exchange Instrument ID	Instrument 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	IE00B3MWC642	ETFS LG JPY SH EUR	EUR	42,5050	42,5050	42,3500			42,3500					
Tracker	IE00B58BCD74	ETFS PHYS SW GLD	EUR	103,6300	103,6300	103,2100	904253,4000	2	103,2100	8730				
Tracker	IE00B1V53333	ETFS PHYSIC SILVER	EUR	11,8500	11,8590	11,7300	124899,6500	38	11,7760	10607				
Tracker	IE00B1V53770	ETFS PHYSICALGOLD	EUR	102,3100	102,3100	101,7800	671737,8300	22	101,9300	6573				
Tracker	IE00B1V53002	ETFS PHYSPALLADIUM	EUR	93,1400	93,2500	92,3300	8086,2300	4	93,0800	87				
Tracker	IE00B1V53W29	ETFS PHYSPM BASKET	EUR	80,9700	80,9700	80,5900	80740,0000	1	80,5900	1000				
Tracker	IE00B3KNMS14	ETFS SH JPY LG EUR	EUR	42,9800	43,1400	42,9800			43,1400					
Tracker	IE00B1V52W53	ETFSPHYSLPLATINUM	EUR	71,2400	71,4000	70,5000	10109,8100	4	70,5900	142				
Tracker	IE00B8XB7377	FINEX GOLD	EUR	7,5000	7,5000	7,4700			7,4700					
Tracker	IE00B8X9NY41	FIRST EUROALPHADEX	EUR	29,4250	29,5850	29,2850	509740,2500	16	29,5150	17339				
Tracker	IE00BG0SSC32	FT DJ Internet	EUR	15,3400	15,3700	15,1600	6978,2000	2	15,3700	460				
Tracker	IE00BD5HBS12	FT FACTOR FX EUR	EUR	18,7770	18,7770	18,7770			18,7770					
Tracker	IE00B579F325	Invesco Gold ETC	EUR	104,1700	104,1700	103,7700	88357,5000	1	103,7700	850				
Tracker	IE00BCRY6557	IS EURO ULTRASHORT	EUR	100,0600	100,0900	100,0400	113294,8800	4	100,0900	1132				
Tracker	IE00BCRY5Y77	IS US SHORT CB	EUR	88,1900	88,2500	87,7600	14963,5000	3	87,7600	170				
Tracker	IE00BCLWRB83	IS USD HEDGED CB	EUR	86,4300	86,4300	85,8100	946330,0000	2	85,8100	11000				
Tracker	IE00BCRY6003	IS USD SHORT HY CB	EUR	82,6400	82,6400	82,2300	39915,4800	2	82,2300	484				
Tracker	IE00BCRY6227	IS USD ULTRASHORT	EUR	89,7100	89,7100	89,3200	92401,0000	3	89,3200	1030				
Tracker	IE00B7LGZ558	ISH FR TREAS BD	EUR	148,8100	149,1300	148,8100	85360,6400	19	148,9100	573				
Tracker	IE00B6X2VY59	ISH NLD BD HEDGED	EUR	95,2600	95,2600	95,1500	123715,0000	3	95,2100	1300				
Tracker	IE00B0M62Y33	ISHARES AEX	EUR	52,6800	52,8900	52,4500	1592629,0800	67	52,8800	30202				
Tracker	IE00B14X4T88	ISHARES ASIA PACIF	EUR	23,3950	23,4900	23,3700	95821,3200	13	23,4400	4090				
Tracker	IE00B3DKXQ41	ISHARES B E AGG	EUR	119,4900	119,4900	119,2500	549925,3800	23	119,3100	4610				
Tracker	IE00B3F81R35	ISHARES B E CORP	EUR	128,4100	128,4100	128,1300	794664,4700	42	128,1400	6198				
Tracker	IE00B3FH7618	ISHARES B E TR 0-1	EUR	98,9000	98,9200	98,8900	395,6800	1	98,8900	4				
Tracker	IE00B0M63516	ISHARES BRAZIL	EUR	27,6600	27,8860	26,9220	77561,7000	11	26,9220	2832				
Tracker	IE00B1W57M07	ISHARES BRIC 50	EUR	25,6900	25,6900	25,5000	393375,9400	14	25,5800	15381				
Tracker	IE00B02KKX85	ISHARES CHINA 25	EUR	101,9900	102,3800	101,0800	92338,4400	10	102,3800	910				
Tracker	IE00B52VJ196	ISHARES DJ EUR SUS	EUR	40,2150	40,3500	40,1000	110943,2700	8	40,3500	2755				
Tracker	IE00B57X3V84	ISHARES DJ GLO SUS	EUR	34,2360	34,2360	34,0600	11157,1000	5	34,2070	326				
Tracker	IE0032523478	ISHARES E CORP BD	EUR	133,3600	133,5000	133,3100	329261,2400	15	133,3200	2468				
Tracker	IE00B38BQ275	ISHARES E COV BOND	EUR	153,7200	153,7200	153,7000			153,7000					
Tracker	IE00B14X4Q57	ISHARES E GOV1-3	EUR	143,2900	143,3100	143,2400	13181,4800	4	143,2900	92				
Tracker	IE00B1FZ5913	ISHARES E GOV15-30	EUR	223,9600	223,9600	223,6400	10511,0800	1	223,6400	47				
Tracker	IE00B1FZ5681	ISHARES E GOV3-5	EUR	168,8700	168,8700	168,5100	42006,9800	6	168,5600	249				
Tracker	IE00B1FZ5806	ISHARES E GOV7-10	EUR	207,5800	207,6900	207,4800	161441,0100	5	207,5600	778				
Tracker	IE00B0M62X26	ISHARES E INF-LINK	EUR	206,4100	206,4100	205,5900	219773,9800	19	205,6500	1068				
Tracker	IE00B0M63730	ISHARES EAST EX-JP	EUR	43,7400	43,8600	43,4200	546889,6000	11	43,8600	12529				
Tracker	IE00B0M63953	ISHARES EASTE10/40	EUR	20,3900	20,3900	20,2600	145106,4600	5	20,2700	7135				
Tracker	IE00B4WXJH41	ISHARES EG 10-15	EUR	168,2500	168,2800	168,2500			168,2800					
Tracker	IE00B4WXJG34	ISHARES EG 5-7	EUR	153,0700	153,1800	152,7200	1616929,1500	24	153,0700	10565				
Tracker	IE00B0M63177	ISHARES EM MARKETS	EUR	33,4600	33,4850	33,0000	977217,7800	26	33,3650	29330				
Tracker	IE00BKMAGZ66	ISHARES EMIM	EUR	22,9250	22,9490	22,5970	2430132,3000	80	22,8630	106330				
Tracker	IE00B0M62S72	ISHARES ESTOXX DIV	EUR	20,9700	21,0400	20,9200	172365,8100	22	21,0400	8224				
Tracker	IE00B0M62V02	ISHARES ESTOXX GRO	EUR	33,8950	34,1450	33,8950	30202,4500	7	34,1450	889				
Tracker	IE00B02KXL92	ISHARES ESTOXX MID	EUR	56,8400	56,9200	56,6500	651275,8000	7	56,9200	11470				
Tracker	IE00B02KXM00	ISHARES ESTOXX SML	EUR	32,1460	32,2340	32,0000	81160,5200	10	32,2340	2529				
Tracker	IE00B0M62T89	ISHARES ESTOXX VAL	EUR	20,8200	20,9050	20,8200	15709,8700	2	20,8950	754				
Tracker	IE0008471009	ISHARES EURO STX50	EUR	32,5900	32,8050	32,5250	1007988,7000	39	32,7650	30861				
Tracker	IE00B14X4N27	ISHARES EUROPE EXUK	EUR	29,8400	29,9450	29,7700	869369,6800	13	29,9450	29111				
Tracker	IE00B1YZ5C51	ISHARES EUROPE	EUR	22,8350	22,9350	22,7450	9204861,5700	59	22,9200	403039				
Tracker	IE0005042456	ISHARES FTSE 100	EUR	8,0350	8,0690	8,0000	295276,5500	12	8,0690	36693				
Tracker	IE00B4WXJ64	ISHARES IEGA	EUR	120,4600	120,7500	120,4600	28570,9200	6	120,6100	237				
Tracker	IE00B1FZ5467	ISHARES INFRA GLO	EUR	23,4000	23,4000	23,3300	23,3900	1	23,3300	1				
Tracker	IE00B02KXH56	ISHARES JAPAN	EUR	12,1330	12,1610	12,0500	983034,1200	28	12,1580	81222				
Tracker	IE00BF553838	ISHARES JPMESG	EUR	4,3788	4,3788	4,3575			4,3575					
Tracker	IE00B0M63391	ISHARES KOREA	EUR	35,8630	35,8690	35,8140	45661,3400	4	35,8370	1274				
Tracker	IE00B27YCK28	ISHARES LATIN AM	EUR	15,3700	15,3700	14,7600	380373,0200	21	14,8740	25637				
Tracker	IE00B0G0I9V53	ISHARES MSCI CEMP	GBP	4,6670	4,6885	4,6670			4,6885					
Tracker	IE00B4LSYC18	ISHARES MSCI EM A	EUR	27,2650	27,2650	26,9600	44067,0700	7	27,2050	1624				
Tracker	IE00B4K48X80	ISHARES MSCI EUR A	EUR	47,7700	48,0400	47,6000	1144921,0800	23	47,9800	23932				
Tracker	IE00B4LSYX21	ISHARES MSCI JAP A	EUR	35,1350	35,2150	34,8800	2049492,2300	28	35,2050	58314				
Tracker	IE00B4LSY983	ISHARES MSCI WOR A	EUR	47,4750	47,5350	46,9800	1544583,3100	136	47,4150	32620				
Tracker	IE00B14X4M10	ISHARES N-AMERICA	EUR	45,6500	45,6600	45,4500	70504,3700	9	45,5250	1547				
Tracker	IE00B1TXHL60	ISHARES PRIVATE EQ	EUR	17,3620	17,4260	17,3200	150687,8300	11	17,3980	8678				
Tracker	IE00B1FZ5244	ISHARES PROP ASIA	EUR	23,1210	23,1350	23,0760	5977,3600	2	23,1350	259				
Tracker	IE00B0M63284	ISHARES PROP EURO	EUR	40,6600	40,6950	40,4450	235403,1000	28	40,6450	5802				
Tracker	IE00B1FZ5350	ISHARES PROP GLO	EUR	22,6060	22,6300	22,4380	65709,6900	12	22,5290	2912				
Tracker	IE00B1FZ5F77	ISHARES PROP US	EUR	25,3600	25,3900	25,0650	667845,3200	14	25,1400	26493				
Tracker	IE0031442068	ISHARES S&P 500	EUR	24,3410	24,3670	24,0940	2718821,1200	84	24,2770	112209				
Tracker	IE00BD8KRH84	ISHARES SP500 B D	GBP	5,0390	5,0510	5,0390			5,0510					
Tracker	IE0008470928	ISHARES STOXX 50	EUR	30,1600	30,2750	30,1600	77534,7900	3	30,2500	2562				

Instrument Type	Exchange Instrument ID	Instrument 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	IE00B0M63623	ISHARES TAIWAN	EUR	35,9430	35,9430	35,8300	55580,3400	6	35,9140	1548				
Tracker	IE00B1FZ5574	ISHARES TURKEY	EUR	13,8210	13,9550	13,7500	41218,5400	11	13,8940	2970				
Tracker	IE00B14X4571	ISHARES US T 1-3	EUR	115,7600	115,7600	115,1300	33220,4800	6	115,1300	288				
Tracker	IE00B1FZ5798	ISHARES US T 7-10	EUR	166,0300	166,0300	165,3200	76788,9800	5	165,3300	464				
Tracker	IE00B1FZ5C47	ISHARES US TIPS	EUR	178,2500	178,5000	177,4600	50411,9400	5	177,4600	283				
Tracker	IE0032895942	ISHARES USD CRP BD	EUR	96,1400	96,1400	95,6600	7384,0800	4	95,6600	77				
Tracker	IE00B0M62Q58	ISHARES WORLD	EUR	38,5750	38,6300	38,2000	2438643,8300	33	38,5150	63201				
Tracker	IE00B3VWN393	ISHR \$ Gov 3-7A	EUR	108,6700	108,6700	108,2200			108,2200					
Tracker	IE00B525F786	ISHR Canada	EUR	106,4100	106,6900	106,4100	509810,4100	23	106,6400	4783				
Tracker	IE00B3VTML14	ISHR E Gov 3-7A	EUR	131,3300	131,4200	131,3300	24969,8000	1	131,3300	190				
Tracker	IE00B53L3W79	ISHR ESTX50 B A	EUR	100,0800	100,7000	99,8600	2707233,5400	37	100,6000	27036				
Tracker	IE00B53QDK08	ISHR Japan A	EUR	125,8150	126,0700	125,8150			126,0700					
Tracker	IE00B5WHFQ43	ISHR Mexico Cap	EUR	88,7900	88,7900	85,4500	336939,5400	24	86,5500	3882				
Tracker	IE00B53QG562	ISHR MSCI EMUSC	EUR	106,7100	107,2600	106,7100	286780,3800	5	107,2600	2681				
Tracker	IE00B525FT06	ISHR MSCI USA	EUR	231,1000	231,1000	229,2550	919070,0000	2	230,4700	4000				
Tracker	IE00B535ZB19	ISHR NASDAQ 100	EUR	341,1500	342,7000	338,0000	1183011,6000	28	341,7500	3482				
Tracker	IE00B52MJY50	ISHR Pac xipn A	EUR	120,4000	120,4800	120,0400	114875,8400	47	120,4000	955				
Tracker	IE00B5V87390	ISHR Russia ADR	EUR	92,3800	92,3800	90,6000	208440,0000	2	91,0100	2300				
Tracker	IE00B5BMR087	ISHR S&P500 B A	EUR	238,1320	238,4400	235,6000	822978,6200	41	237,4760	3461				
Tracker	IE00BQ70R696	IVZ NASDAQ BIOTECH	EUR	29,9500	29,9900	29,8750	59157,3800	6	29,9650	1976				
Tracker	IE00B3YCGJ38	IVZ S&P 500	EUR	436,5300	436,5300	434,0000	95252,0000	2	435,3300	219				
Tracker	IE00BMWV3QX54	L&G Robotics	EUR	12,6340	12,7060	12,5920	32652,2600	4	12,6780	2583				
Tracker	IE00BF0H7608	L&G Battery Value	EUR	8,5600	8,6400	8,5600			8,6400					
Tracker	IE00BF0M2Z96	L&G Battery Value	EUR	7,2700	7,3100	7,2700			7,3100					
Tracker	IE00BYPL5672	L&G Cyber Security	EUR	12,2520	12,2520	12,0180	40153,8700	6	12,1720	3317				
Tracker	IE00BHBDF873	L&G E Fund China A	EUR	10,7960	10,8760	10,6340	1573,3900	4	10,7960	145				
Tracker	IE00BF0M6N54	L&G Ecommerce	EUR	7,4500	7,4900	7,4500			7,4900					
Tracker	IE00B3CNHG25	L&G Gold Mining	EUR	16,5940	16,6140	16,4400	11671,2500	4	16,4400	706				
Tracker	IE00B4WPHX27	L&G Lg Dat Commod	EUR	12,4270	12,4270	12,2460	250010,2300	3	12,2460	20185				
Tracker	IE00B3CNHJ55	L&G Russell 2000	EUR	56,4500	56,5800	56,4500			56,5800					
Tracker	LU0854423687	LYXOR ACWI GOLD	USD	52,5400	52,5400	52,3300			52,3300					
Tracker	LU0832435464	LYXOR ETF VIX EUR	EUR	4,6375	4,7000	4,6175	2429,1000	3	4,6175	520				
Tracker	LU1646359452	LYXOR JPX 400	JPY	18141,3700	18235,9700	18034,0000	10400,3800	2	18235,9700	74				
Tracker	LU1812903158	MA CoCo AT1 ETF	EUR	100610,0000	100610,0000	100610,0000			100610,0000					
Tracker	IE00B4225J44	MSCI JAP EH	EUR	47,3300	47,5950	46,9050	823229,7100	21	47,5950	17387				
Tracker	IE00B441G979	MSCI WRD EH	EUR	49,7750	49,9650	49,4400	109804,6800	16	49,8750	2212				
Tracker	LU0832436512	MULTI GL QUAL INC	USD	132,3200	132,7000	132,3200			132,7000					
Tracker	IE00B3ZW0K18	SP 500 EH	EUR	61,2880	61,4320	60,8000	435770,5200	15	61,4010	7106				
Tracker	IE00BYTRRG40	SPDR MSCI W TELE	EUR	26,1900	26,1900	26,0200	2133,6400	1	26,1550	82				
Tracker	US78467X1090	SPDR DJIA TRUST	EUR	227,3000	227,3000	226,0000			226,0000					
Tracker	IE00BYTRRG40	SPDR MSCI W C DIS	EUR	34,7900	34,8000	34,5000	5107,9200	2	34,8000	148				
Tracker	IE00BYTRRR756	SPDR MSCI W C STAP	EUR	29,5550	29,5550	29,2400	5263,2000	1	29,3250	180				
Tracker	IE00BYTRR863	SPDR MSCI W ENERGY	EUR	29,8450	29,9100	29,1800	83931,1700	12	29,4350	2848				
Tracker	IE00BYTRRR970	SPDR MSCI W FINCLS	EUR	34,5350	34,8350	34,3850	242732,1900	11	34,7000	7016				
Tracker	IE00BYTRRB94	SPDR MSCI W HEALTH	EUR	33,7450	33,7450	33,3850	1742907,5300	7	33,5450	51981				
Tracker	IE00BYTRRC02	SPDR MSCI W INDUST	EUR	32,9200	33,0050	32,7500	96210,5400	4	33,0050	2923				
Tracker	IE00BYTRRF33	SPDR MSCI W MTRL	EUR	32,9600	32,9600	32,7050	1144,6800	1	32,9050	35				
Tracker	IE00BYTRRD19	SPDR MSCI W TECH	EUR	44,5950	44,6950	44,1600	454953,1300	19	44,6950	10252				
Tracker	IE00BYTRRH56	SPDR MSCI W UTIL	EUR	30,8800	30,9300	30,6150	49828,8700	5	30,7050	1622				
Tracker	IE00BFWFPX50	SPDR US COMMS	EUR	16,4200	16,4200	16,3800			16,3800					
Tracker	IE00BWBXM278	SPDR US CONS DIS	EUR	26,1100	26,1100	26,0100			26,0100					
Tracker	IE00BWBXM385	SPDR US CONS STAP	EUR	22,5500	22,5500	22,3100			22,3100					
Tracker	IE00BWBXM492	SPDR US ENERGY	EUR	17,7000	17,7000	17,4300			17,4300					
Tracker	IE00BWBXM500	SPDR US FINAN	EUR	25,0300	25,0900	24,9900	499,8000	1	25,0900	20				
Tracker	IE00BWBXM617	SPDR US HEALTH	EUR	22,8900	22,8900	22,7200	797,6500	1	22,7200	35				
Tracker	IE00BWBXM724	SPDR US INDUST	EUR	24,8800	24,9500	24,8800			24,9500					
Tracker	IE00BWBXM669	SPDR US IT/IT	EUR	25,3000	25,3000	25,1200			25,1200					
Tracker	IE00BWBXM831	SPDR US MATERIAL	EUR	21,3200	21,3200	21,3100			21,3100					
Tracker	IE00BWBXM948	SPDR US TECH	EUR	30,3400	30,4600	30,3400	2432,8000	1	30,4600	80				
Tracker	NL0010273801	TC IAAT	EUR	22,2280	22,2380	22,2280	980823,2700	7	22,2380	44119				
Tracker	NL0009272749	THINK AEX	EUR	52,8800	53,1000	52,7400	1090724,5500	52	53,0700	20612				
Tracker	NL0009272756	THINK AMX	EUR	72,5100	73,0100	72,3800	19801,7100	6	72,9600	272				
Tracker	NL0010731816	THINK EUROPE EQ ETF	EUR	52,7700	53,0000	52,6200	286827,4000	10	53,0000	5432				
Tracker	NL0009690221	THINK GLOBAL EQ.	EUR	40,1180	40,1180	39,7500	486891,5900	39	40,0630	12173				
Tracker	NL0009690239	THINK GLOBAL RE	EUR	37,9900	38,0000	37,7020	294502,4100	22	37,8600	7789				
Tracker	NL0011683594	THINK HIGH DIV	EUR	27,5450	27,5700	27,4000	579797,4100	16	27,5300	21102				
Tracker	NL0009690247	THINK IBOXX CORP.	EUR	17,8190	17,8190	17,7650	102821,6400	3	17,7650	5775				
Tracker	NL0009690254	THINK IBOXX GOV.	EUR	13,5700	13,5700	13,5380	160335,4800	7	13,5440	11843				
Tracker	NL0009272764	THINK MIX DF	EUR	55,2200	55,2200	55,0800			55,0800					
Tracker	NL0009272772	THINK MIX NL	EUR	58,5400	59,0700	58,5400	10146,8300	5	59,0600	172				
Tracker	NL0009272780	THINK MIX OF	EUR	61,0400	61,3300	61,0400	4103,9600	3	61,3300	67				
Tracker	NL0011376074	THINK NRTN AMERICA	EUR	30,8300	30,8300	30,7500			30,7500					

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
Tracker	NL0010408704	THINK SUSTAINABLE	EUR	81,8300	81,8300	81,0000	240380,6900	19	81,4900	2954				
Tracker	LU0629460089	UBS ETF ASRUSA	EUR	97,8400	98,2400	97,5500	156695,0100	5	97,9500	1601				
Tracker	IE00BDR55927	UBS ETF AWSR	EUR	9,0820	9,1190	9,0820			9,1190					
Tracker	LU1130155606	UBS ETF CAHEUA	EUR	16,0050	16,0400	16,0050			16,0400					
Tracker	LU0446734872	UBS ETF CANCDA	EUR	26,4100	26,4100	26,3550			26,3550					
Tracker	LU1048314196	UBS ETF CBEU5	EUR	13,5290	13,5290	13,5180	12220,2700	3	13,5250	904				
Tracker	LU1484799769	UBS ETF CBSE	EUR	13,7480	13,7480	13,7440			13,7440					
Tracker	LU1215461085	UBS ETF CBSUS	EUR	13,9170	13,9170	13,9170			13,9170					
Tracker	LU1215461325	UBS ETF CBSUSE	EUR	14,4740	14,4740	14,4740			14,4740					
Tracker	LU1048316647	UBS ETF CBUS	EUR											
Tracker	LU1048314949	UBS ETF CBUS5	EUR											
Tracker	LU1048315243	UBS ETF CBUSSE	EUR	14,0800	14,0800	14,0770			14,0770					
Tracker	LU1048317025	UBS ETF CBUSE	EUR											
Tracker	LU0136234068	UBS ETF ESOEUA	EUR	32,0950	32,2500	32,0950	32190,0000	1	32,2500	1000				
Tracker	LU0721553864	UBS ETF ECOEUA	EUR											
Tracker	LU1215454460	UBS ETF ELOVD	EUR	14,3620	14,4000	14,3620			14,4000					
Tracker	LU0480132876	UBS ETF EMMUSA	EUR	85,6800	85,6800	85,4900			85,4900					
Tracker	LU0147308422	UBS ETF EMUEUA	EUR	114,1200	114,7600	114,0400	114,0400	1	114,7600	1				
Tracker	LU1215452928	UBS ETF EPVLD	EUR	15,2060	15,3040	15,2060			15,3040					
Tracker	LU1215451524	UBS ETF EQLTD	EUR	17,3780	17,5180	17,3780			17,5180					
Tracker	LU0671493277	UBS ETF ESCEUA	EUR	90,2300	90,2800	90,2300			90,2800					
Tracker	LU0629460675	UBS ETF ESREUA	EUR	87,6600	88,1000	87,6600	42524,6700	5	88,0900	483				
Tracker	LU1215455947	UBS ETF ETSYD	EUR	15,4660	15,5480	15,4660			15,5480					
Tracker	LU0446734104	UBS ETF EUREUA	EUR	60,1400	60,3200	60,1400	60,1600	1	60,3200	1				
Tracker	LU1169827224	UBS ETF HKDU	EUR	15,7760	15,7760	15,7580			15,7580					
Tracker	LU0937837945	UBS ETF JPEUAH	EUR	19,0050	19,1110	19,0050			19,1110					
Tracker	LU0136240974	UBS ETF JPNJPA	EUR	38,2120	38,2650	38,0000	38,0000	1	38,2650	1				
Tracker	LU1230561679	UBS ETF JPSR	EUR	18,0500	18,0900	18,0500	5716,4400	1	18,0790	316				
Tracker	LU1048313891	UBS ETF MSRUSA	EUR	11,2900	11,3080	11,1750	5292,4200	2	11,2630	472				
Tracker	LU0446734526	UBS ETF PACUSA	EUR	35,7000	35,7550	35,7000			35,7550					
Tracker	LU0629460832	UBS ETF PSRUSA	EUR	58,0800	58,2300	57,6700	143648,5400	15	58,1800	2475				
Tracker	LU1169825954	UBS ETF SGDPDU	EUR	15,3020	15,3240	15,3020			15,3240					
Tracker	LU1280303014	UBS ETF USSRF	EUR	15,1640	15,2500	15,1640			15,2500					
Tracker	LU0721552544	UBS ETF UT1USA	EUR	21,8750	21,8750	21,7740			21,7740					
Tracker	LU0721552973	UBS ETF UT7USA	EUR	35,3010	35,3010	35,1550			35,1550					
Tracker	LU0629459743	UBS ETF WSRUSA	EUR	79,3500	79,5100	79,3400	7934,0000	1	79,5100	100				
Tracker	IE00BWT3KS11	UBS IRL AUHEUA	EUR	12,7300	12,7300	12,7300			12,7300					
Tracker	IE00BMP3HG27	UBS IRL GLDVD	EUR	8,6750	8,6750	8,6750			8,6750					
Tracker	IE00B7K93397	UBS IRL SP5USY	EUR	39,4410	39,4500	39,3350	39,4500	1	39,3350	1				
Tracker	IE00BMP3HN93	UBS IRL UKSR	EUR	17,2970	17,5210	17,2970	11933,0600	1	17,5210	684				
Tracker	IE00BX7RQY03	UBS IRL ULQVD	EUR	18,1900	18,1900	18,0640			18,0640					
Tracker	IE00BWT3KJ20	UBS IRL ULQVE	EUR	18,7700	18,7700	18,7700			18,7700					
Tracker	IE00BX7RR706	UBS IRL UPVLD	EUR	19,0600	19,0600	19,0600			19,0600					
Tracker	IE00BWT3KL42	UBS IRL UPVLE	EUR	18,7700	18,7700	18,7700			18,7700					
Tracker	IE00BX7RRJ27	UBS IRL UQLTD	EUR	19,9640	19,9640	19,9640			19,9640					
Tracker	IE00BWT3KN65	UBS IRL UQLTE	EUR	19,4600	19,4600	19,4600			19,4600					
Tracker	IE00B77D4428	UBS IRL USAUSY	EUR	59,0700	59,0700	58,9300	59,0200	1	58,9300	1				
Tracker	IE00BD4TYF66	UBS IRL USEUYH	EUR	21,1920	21,2300	21,1110	62910,7800	1	21,2300	2980				
Tracker	IE00BX7RRT25	UBS IRL UTSYD	EUR	19,0800	19,0800	19,0800			19,0800					
Tracker	IE00BWT3KQ96	UBS IRL UTSYE	EUR	19,0740	19,0740	19,0740			19,0740					
Tracker	IE00B7KQ7866	UBS IRL WRDUSY	EUR	45,3980	45,3980	45,3820			45,3820					
Tracker	IE00BZ163G84	VANGUARD EURCORPBD	EUR	51,3900	51,3900	51,2800	26961,0000	2	51,2800	525				
Tracker	IE00BZ163H91	VANGUARD EURGVBD	EUR	24,6730	24,6810	24,6720	4072,3700	1	24,6720	165				
Tracker	IE00B9F5YL18	VANGUARD FTSE APXJ	EUR	20,9200	20,9590	20,8130	26109,8600	4	20,9420	1247				
Tracker	IE00B3RBWM25	VANGUARD FTSE AW	EUR	71,8500	71,9300	71,2500	5492905,7100	104	71,8300	76713				
Tracker	IE00BKX55542	VANGUARD FTSE DE	EUR	27,5450	27,6350	27,5000	226103,5900	7	27,6300	8197				
Tracker	IE00BKX555758	VANGUARD FTSE DW	EUR	53,2500	53,2500	53,2000	6650,0000	1	53,2500	125				
Tracker	IE00B3VVM84	VANGUARD FTSE EM	EUR	46,8000	46,8500	46,1600	275772,7200	37	46,6800	5918				
Tracker	IE00B945V12	VANGUARD FTSE EUR	EUR	28,7580	28,8780	28,6100	4570337,8400	212	28,8500	159022				
Tracker	IE00B8GKDB10	VANGUARD FTSE HDY	EUR	47,2500	47,3010	46,8200	225930,2500	23	47,1600	4803				
Tracker	IE00B95PGT31	VANGUARD FTSE JPN	EUR	25,6350	25,6950	25,4700	272305,1800	10	25,6700	10657				
Tracker	IE00BKX55R35	VANGUARD FTSE NA	EUR	60,0800	60,0800	59,9500	2641,7600	1	59,9500	44				
Tracker	IE00BYR0D71	VANGUARD GLBLLIQ	EUR	29,2070	29,2150	29,2070			29,2150					
Tracker	IE00BYR0C64	VANGUARD GLBLMINVO	EUR	28,7330	28,8430	28,5800	17791,9500	5	28,6600	617				
Tracker	IE00BYR0935	VANGUARD GLBLMOM	EUR	27,8700	27,8700	27,8300	13585,9200	1	27,8300	488				
Tracker	IE00BYR0B57	VANGUARD GLBLVAL	EUR	29,2670	29,3700	29,2300	5466,0100	2	29,3700	187				
Tracker	IE00B3XXRP09	VANGUARD S&P500	EUR	46,4020	46,4850	45,8910	6303229,4400	236	46,2670	136293				
Tracker	IE00BZ163K21	VANGUARD USDCORPBD	EUR	44,1920	44,1920	44,1110	146968,5800	3	44,1110	3326				
Tracker	IE00BZ163L38	VANGUARD USDEMGVBN	EUR	43,0050	43,0050	42,7830	43615,6000	3	42,8150	1019				
Tracker	IE00BZ163M45	VANGUARD USDRBOND	EUR	20,8930	20,8930	20,7560	894,6700	2	20,7560	43				
Warrant	NL0010950440	AALB 21SPLOPENG	EUR	13,3700	13,3700	13,2800			13,2800					
Warrant	NL0012080386	AALB 37SPLOPENG	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	NL0012464663	AALB 47SPSOPENG	EUR	20,0600	20,1000	20,0600			20,1000					
Warrant	NL0009112408	AALB 3.4SPLOPENG	EUR	29,3200	29,3200	29,2300			29,2300					
Warrant	NL0009113158	AALB 5.1SPLOPENG	EUR	27,8400	27,8400	27,7500			27,7500					
Warrant	NL0009236397	AALB 6.1SPLOPENG	EUR	26,8800	26,8800	26,7900			26,7900					
Warrant	NL0009367085	AALB 7.3SPLOPENG	EUR	25,8500	25,8500	25,7600			25,7600					
Warrant	NL0009902287	AALB 8.4SPLOPENG	EUR	24,8400	24,8400	24,7500			24,7500					
Warrant	NL0010216347	AALB 11.9SPLOPENG	EUR	21,6000	21,6000	21,5100			21,5100					
Warrant	NL0010466462	AALB 15.3SPLOPENG	EUR	18,4800	18,4800	18,3900			18,3900					
Warrant	NL0010526125	AALB 16.6SPLOPENG	EUR	17,3100	17,3100	17,2200			17,2200					
Warrant	NL0010942421	AALB 19.4SPLOPENG	EUR	14,7700	14,7700	14,6800			14,6800					
Warrant	NL0011012653	AALB 22.6SPLOPENG	EUR	11,8800	11,8800	11,7900			11,7900					
Warrant	NL0011373147	AALB 24.3SPLOPENG	EUR	10,3200	10,3200	10,2300			10,2300					
Warrant	NL0011848296	AALB 26.1SPLOPENG	EUR	8,6900	8,6900	8,6000			8,6000					
Warrant	NL0012064232	AALB 28.1SPLOPENG	EUR	6,9300	6,9300	6,8400			6,8400					
Warrant	NL0012064596	AALB 30.1SPLOPENG	EUR	5,0400	5,0400	4,9500			4,9500					
Warrant	NL0012067128	AALB 32.3SPLOPENG	EUR											
Warrant	NL0012076913	AALB 34.6SPLOPENG	EUR											
Warrant	NL0012829303	AALB 34.6SPLOPENG	EUR											
Warrant	DE000CV8AJP2	ABLIZ 80C 0319Z	EUR	0,0350	0,0350	0,0350			0,0350					
Warrant	DE000CV8AJN7	ABLIZ 80C 1218Z	EUR	0,0250	0,0250	0,0250			0,0250					
Warrant	NL0011481379	ABN 10SPLOPENG	EUR	13,7400	13,9700	13,7400			13,9700					
Warrant	NL0011481387	ABN 11SPLOPENG	EUR	12,7900	13,0200	12,7900			13,0200					
Warrant	DE000CV894U6	ABN 20C 1218Z	EUR	3,2700	3,2700	3,2700			3,2700					
Warrant	NL0012826036	ABN 22SPLOPENG	EUR											
Warrant	NL0012828255	ABN 23SPLOPENG	EUR											
Warrant	DE000CV8APT1	ABN 24C 0319Z	EUR	0,1650	0,1650	0,1650			0,1650					
Warrant	DE000CJ3PIQ5	ABN 24C 0619Z	EUR	0,1950	0,1950	0,1950			0,1950					
Warrant	DE000CV894W2	ABN 25C 1218Z	EUR	0,1200	0,1200	0,1200			0,1200					
Warrant	DE000CV8AM94	ABN 26C 0319Z	EUR	0,0580	0,0580	0,0580			0,0580					
Warrant	NL0011846910	ABN 9.3SPLOPENG	EUR	14,3500	14,5800	14,3500			14,5800					
Warrant	NL0011848379	ABN 11.7SPLOPENG	EUR	12,1400	12,3700	12,1400			12,3700					
Warrant	NL0011848361	ABN 12.5SPLOPENG	EUR	11,4400	11,6700	11,4400			11,6700					
Warrant	NL0011851134	ABN 13.3SPLOPENG	EUR	10,7300	10,9600	10,7300			10,9600					
Warrant	NL0011852025	ABN 14.1SPLOPENG	EUR	9,9600	10,1900	9,9600			10,1900					
Warrant	NL0011853304	ABN 14.9SPLOPENG	EUR	9,1800	9,4100	9,1800			9,4100					
Warrant	NL0011857412	ABN 15.8SPLOPENG	EUR	8,3800	8,6100	8,3800			8,6100					
Warrant	NL0011858410	ABN 16.7SPLOPENG	EUR	7,4900	7,7200	7,4900			7,7200					
Warrant	NL0012063325	ABN 17.7SPLOPENG	EUR	6,5900	6,8200	6,5900			6,8200					
Warrant	NL0012063929	ABN 18.7SPLOPENG	EUR	5,6300	5,8600	5,6300			5,8600					
Warrant	NL0012073027	ABN 19.8SPLOPENG	EUR	4,6300	4,8600	4,6300			4,8600					
Warrant	NL0012076004	ABN 20.9SPLOPENG	EUR											
Warrant	DE000CJ3PIP7	ABN 22.5C 0319Z	EUR	0,3250	0,3250	0,3250			0,3250					
Warrant	DE000CV894V4	ABN 22.5C 1218Z	EUR	1,0950	1,0950	1,0950			1,0950					
Warrant	NL0012831622	ABN 23.1SPLOPENG	EUR											
Warrant	NL0012833933	ABN 23.2SPSOPENG	EUR											
Warrant	NL0012821524	ABN 24.2SPSOPENG	EUR											
Warrant	NL0012474845	ABN 25.3SPSOPENG	EUR	4,4500	4,4500	4,2200			4,2200					
Warrant	NL0012469738	ABN 27.3SPSOPENG	EUR	6,6200	6,6200	6,3900			6,3900					
Warrant	NL0011846589	ABN 9.24SPLOPENG	EUR	13,8800	14,1100	13,8800			14,1100					
Warrant	NL0011621412	ABN 11.27SPLOPENG	EUR	11,8300	12,0600	11,8300			12,0600					
Warrant	NL0011847629	ABN 11.98SPLOPENG	EUR	11,1500	11,3800	11,1500			11,3800					
Warrant	NL0011848049	ABN 12.73SPLOPENG	EUR	10,3800	10,6100	10,3800			10,6100					
Warrant	NL0011850607	ABN 13.52SPLOPENG	EUR	9,6200	9,8500	9,6200			9,8500					
Warrant	NL0011851381	ABN 14.35SPLOPENG	EUR	8,7900	9,0200	8,7900			9,0200					
Warrant	NL0011852983	ABN 15.19SPLOPENG	EUR	7,9400	8,1700	7,9400			8,1700					
Warrant	NL0011856794	ABN 16.08SPLOPENG	EUR	7,0900	7,3200	7,0900			7,3200					
Warrant	NL0011857479	ABN 17.02SPLOPENG	EUR	6,1100	6,3400	6,1100			6,3400					
Warrant	NL0011862727	ABN 17.99SPLOPENG	EUR	5,1400	5,3700	5,1400			5,3700					
Warrant	NL0012062988	ABN 19.02SPLOPENG	EUR	4,1200	4,3500	4,1200			4,3500					
Warrant	NL0012070619	ABN 20.11SPLOPENG	EUR	3,0400	3,2700	3,0400			3,2700					
Warrant	NL0012834501	ABN 21.11SPLOPENG	EUR	2,0100	2,2400	2,0100			2,2400					
Warrant	NL0012825129	ABN 21.13SPLOPENG	EUR											
Warrant	NL0012835078	ABN 22.17SPLOPENG	EUR	0,9500	1,1800	0,9500			1,1800					
Warrant	NL0012825830	ABN 22.21SPLOPENG	EUR											
Warrant	NL0012831887	ABN 23.31SPLOPENG	EUR											
Warrant	NL0012821003	ABN 23.96SPSOPENG	EUR											
Warrant	NL0012473086	ABN 24.95SPSOPENG	EUR	2,1200	2,1200	1,8900			1,8900					
Warrant	NL0012462006	ABN 26.93SPSOPENG	EUR	4,1100	4,1100	3,8800			3,8800					
Warrant	NL0012468557	ABN 28.92SPSOPENG	EUR	6,1000	6,1000	5,8700			5,8700					
Warrant	NL0010758488	ADIDA 49.2SPLOPENG	EUR	158,3000	161,1000	158,3000			161,1000					
Warrant	NL0011846431	ADIDA119.8SPLOPENG	EUR	92,6000	95,4000	92,6000			95,4000					
Warrant	NL0011851969	ADIDA142.2SPLOPENG	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	NL0012073464	ADIDA155.9SPLOPENG	EUR	5,9700	6,2500	5,9700			6,2500					
Warrant	NL0012477418	ADIDA170.1SPLOPENG	EUR	4,6400	4,9200	4,6400			4,9200					
Warrant	NL0012826739	ADIDA185.4SPLOPENG	EUR	3,2200	3,5000	3,2200			3,5000					
Warrant	NL0012068159	ADIDA187.6SPSOPENG	EUR											
Warrant	NL0012827984	ADIDA201.8SPLOPENG	EUR											
Warrant	NL0012465231	ADIDA218.6SPSOPENG	EUR	3,3000	3,3000	3,0300			3,0300					
Warrant	NL0012821698	ADYEN 141SPLOPENG	EUR	45,0400	46,3500	45,0400			46,3500					
Warrant	NL0012823702	ADYEN 494SPLOPENG	EUR	12,8800	14,1900	12,8800			14,1900					
Warrant	NL0012825277	ADYEN 563SPLOPENG	EUR											
Warrant	NL0012826960	ADYEN 611SPSOPENG	EUR											
Warrant	NL0012830145	ADYEN 888.SPSOPENG	EUR	31,5400	31,5400	30,1200			30,1200					
Warrant	NL0012821680	ADYEN161.1SPLOPENG	EUR	43,2100	44,5200	43,2100			44,5200					
Warrant	NL0012821672	ADYEN181.2SPLOPENG	EUR	41,3800	42,6900	41,3800			42,6900					
Warrant	NL0012821664	ADYEN201.3SPLOPENG	EUR	39,5500	40,8600	39,5500			40,8600					
Warrant	NL0012821979	ADYEN251.6SPLOPENG	EUR	34,9800	36,2900	34,9800			36,2900					
Warrant	NL0012821987	ADYEN301.9SPLOPENG	EUR	30,4000	31,7100	30,4000			31,7100					
Warrant	NL0012821995	ADYEN352.2SPLOPENG	EUR	25,8300	27,1400	25,8300			27,1400					
Warrant	NL0012822399	ADYEN376.8SPLOPENG	EUR	23,5900	24,9000	23,5900			24,9000					
Warrant	NL0012826721	ADYEN429.7SPLOPENG	EUR	15,8000	17,1100	15,8000			17,1100					
Warrant	NL0012822381	ADYEN431.5SPLOPENG	EUR	18,6200	19,9300	18,6200			19,9300					
Warrant	NL0012823157	ADYEN461.7SPLOPENG	EUR	15,8700	17,1800	15,8700			17,1800					
Warrant	NL0012825608	ADYEN477.4SPLOPENG	EUR	11,0200	12,3300	11,0200			12,3300					
Warrant	NL0012827760	ADYEN524.8SPLOPENG	EUR											
Warrant	NL0012834550	ADYEN525.1SPLOPENG	EUR	5,4000	6,7100	5,4000			6,7100					
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	ADYEN772.2SPSOPENG	EUR	20,8100	20,8100	19,3900			19,3900					
Warrant	NL0009765163	AEGON 1SPLOPENG	EUR	4,7000	4,7300	4,7000			4,7300					
Warrant	DE000CV89507	AEGON 5C 1218Z	EUR	0,6150	0,6150	0,6150			0,6150					
Warrant	NL0012827596	AEGON 5SPLOPENG	EUR	1,0000	1,0300	1,0000			1,0300					
Warrant	DE000CV8AM48	AEGON 6C 0319Z	EUR	0,1650	0,1650	0,1650			0,1650					
Warrant	DE000CV8AEF4	AEGON 6C 1218Z	EUR	0,0500	0,0500	0,0500			0,0500					
Warrant	NL0006428286	AEGON 0.2SPLOPENG	EUR	5,3700	5,4000	5,3700			5,4000					
Warrant	NL0006428419	AEGON 0.7SPLOPENG	EUR	4,9300	4,9600	4,9300			4,9600					
Warrant	NL0009901941	AEGON 1.2SPLOPENG	EUR	4,4500	4,4800	4,4500			4,4800					
Warrant	NL0009905264	AEGON 1.6SPLOPENG	EUR	4,1600	4,1900	4,1600			4,1900					
Warrant	NL0010095642	AEGON 1.7SPLOPENG	EUR	4,0000	4,0200	4,0000			4,0200					
Warrant	NL0010104196	AEGON 1.9SPLOPENG	EUR	3,8300	3,8600	3,8300			3,8600					
Warrant	NL0010202354	AEGON 2.1SPLOPENG	EUR	3,6500	3,6800	3,6500			3,6800					
Warrant	NL0011848304	AEGON 2.6SPLOPENG	EUR	3,2400	3,2700	3,2400			3,2700					
Warrant	NL0011850839	AEGON 2.7SPLOPENG	EUR	3,1200	3,1400	3,1200			3,1400					
Warrant	NL0011857354	AEGON 3.1SPLOPENG	EUR	2,7900	2,8100	2,7900			2,8100					
Warrant	NL0011859335	AEGON 3.5SPLOPENG	EUR	2,4500	2,4800	2,4500			2,4800					
Warrant	NL0012072896	AEGON 3.7SPLOPENG	EUR	2,2600	2,2900	2,2600			2,2900					
Warrant	NL0012074140	AEGON 3.9SPLOPENG	EUR	2,0700	2,0900	2,0700			2,0900					
Warrant	NL0012077317	AEGON 4.1SPLOPENG	EUR	1,8800	1,9100	1,8800			1,9100					
Warrant	NL0012077747	AEGON 4.3SPLOPENG	EUR	1,6900	1,7100	1,6900			1,7100					
Warrant	NL0012463079	AEGON 4.6SPLOPENG	EUR	1,4500	1,4800	1,4500			1,4800					
Warrant	NL0012463848	AEGON 4.8SPLOPENG	EUR	1,2300	1,2600	1,2100	121,0000	1	1,2600	100				
Warrant	NL0012824437	AEGON 5.2SPLOPENG	EUR											
Warrant	NL0012831085	AEGON 5.3SPLOPENG	EUR											
Warrant	DE000CV8AY09	AEGON 5.5C 0319Z	EUR	0,3750	0,3750	0,3750			0,3750					
Warrant	DE000CJ3PJR3	AEGON 5.5C 0619Z	EUR	0,4150	0,4150	0,4150			0,4150					
Warrant	DE000CV89515	AEGON 5.5C 1218Z	EUR	0,2250	0,2250	0,2250			0,2250					
Warrant	NL0012833685	AEGON 5.5SPSOPENG	EUR											
Warrant	NL0012831564	AEGON 5.6SPLOPENG	EUR											
Warrant	NL0012821383	AEGON 5.7SPSOPENG	EUR											
Warrant	NL0011196753	AEGON 5.9SPSOPENG	EUR	1,1700	1,1700	1,1400			1,1400					
Warrant	NL0012468839	AEGON 6.4SPSOPENG	EUR	1,6500	1,6500	1,6300			1,6300					
Warrant	NL0012479711	AEGON 6.8SPSOPENG	EUR	2,1600	2,1600	2,1400			2,1400					

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
Warrant	NL0011856042	AEGON 2.91SPLOPENG	EUR	2,6700	2,7000	2,6700			2,7000					
Warrant	NL0012824700	AEGON 5.02SPLOPENG	EUR	0,5200	0,5500	0,5200			0,5500					
Warrant	DE000CJ3P026	AEGON 6.05C 0619Z	EUR	0,2150	0,2150	0,2150			0,2150					
Warrant	NL0011847116	AEGON1.986SPLOPENG	EUR	3,5800	3,6100	3,5800			3,6100					
Warrant	NL0011845532	AEGON2.271SPLOPENG	EUR	3,3000	3,3300	3,3000			3,3300					
Warrant	NL0011844311	AEGON2.425SPLOPENG	EUR	3,1500	3,1700	3,1500			3,1700					
Warrant	NL0011847280	AEGON2.582SPLOPENG	EUR	2,9800	3,0100	2,9800			3,0100					
Warrant	NL0011847900	AEGON2.746SPLOPENG	EUR	2,8400	2,8600	2,8400			2,8600					
Warrant	NL0011856729	AEGON3.083SPLOPENG	EUR	2,5000	2,5300	2,5000			2,5300					
Warrant	NL0011859178	AEGON3.265SPLOPENG	EUR	2,3000	2,3200	2,3000			2,3200					
Warrant	NL0011859657	AEGON3.658SPLOPENG	EUR	1,9200	1,9500	1,9200			1,9500					
Warrant	NL0012073217	AEGON3.862SPLOPENG	EUR	1,7100	1,7400	1,7100			1,7400					
Warrant	NL0012075311	AEGON4.077SPLOPENG	EUR	1,4800	1,5300	1,4800			1,5300					
Warrant	NL0012077143	AEGON4.302SPLOPENG	EUR	1,2600	1,2900	1,2600			1,2900					
Warrant	NL0012462881	AEGON4.533SPLOPENG	EUR	1,0300	1,0600	1,0300			1,0600					
Warrant	NL0012463913	AEGON4.774SPLOPENG	EUR	0,7600	0,7900	0,7300	219,0000	1	0,7900	300				
Warrant	NL0012067359	AEGON4.977SPLOPENG	EUR											
Warrant	NL0012830467	AEGON5.265SPLOPENG	EUR											
Warrant	NL0012833156	AEGON5.266SPLOPENG	EUR											
Warrant	NL0012834402	AEGON5.272SPLOPENG	EUR	0,3000	0,3300	0,2900	4130,0000	2	0,3300	14000				
Warrant	NL0012830798	AEGON5.527SPLOPENG	EUR											
Warrant	NL0012831531	AEGON5.529SPLOPENG	EUR											
Warrant	NL0012832687	AEGON5.542SPSOPENG	EUR											
Warrant	NL0012820922	AEGON5.551SPSOPENG	EUR											
Warrant	NL0011196506	AEGON5.959SPSOPENG	EUR	0,4900	0,4900	0,4700			0,4700					
Warrant	NL0011203740	AEGON7.006SPSOPENG	EUR	1,5500	1,5500	1,5200			1,5200					
Warrant	NL0011205893	AEGON7.566SPSOPENG	EUR	2,1000	2,1000	2,0700			2,0700					
Warrant	NL0006423097	AEX 38SPLOPENG	EUR	49,3600	49,3600	49,3600			49,3600					
Warrant	NL0006428179	AEX 51SPLOPENG	EUR	48,0900	48,0900	48,0900			48,0900					
Warrant	NL0006428161	AEX 63SPLOPENG	EUR	46,8900	46,8900	46,8900			46,8900					
Warrant	NL0006422982	AEX 75SPLOPENG	EUR	45,7000	45,7000	45,7000			45,7000					
Warrant	NL0006427973	AEX 81SPLOPENG	EUR	45,0700	45,0700	45,0700			45,0700					
Warrant	NL0006427965	AEX 88SPLOPENG	EUR	44,4700	44,4700	44,4700			44,4700					
Warrant	NL0006428351	AEX 100SPLOPENG	EUR	43,2800	43,2800	43,2800			43,2800					
Warrant	NL0009105006	AEX 113SPLOPENG	EUR	42,0000	42,0000	42,0000			42,0000					
Warrant	NL0009105147	AEX 120SPLOPENG	EUR	41,2700	41,2700	41,2700			41,2700					
Warrant	NL0009105139	AEX 126SPLOPENG	EUR	40,6700	40,6700	40,6700			40,6700					
Warrant	NL0009105592	AEX 133SPLOPENG	EUR	39,9700	39,9700	39,9700			39,9700					
Warrant	NL0009106889	AEX 140SPLOPENG	EUR	39,3400	39,3400	39,3400			39,3400					
Warrant	NL0009106871	AEX 146SPLOPENG	EUR	38,7400	38,7400	38,7400			38,7400					
Warrant	NL0009106863	AEX 152SPLOPENG	EUR	38,1500	38,1500	38,1500			38,1500					
Warrant	NL0009111012	AEX 158SPLOPENG	EUR	37,5300	37,5300	37,5300			37,5300					
Warrant	NL0009111004	AEX 164SPLOPENG	EUR	36,9400	36,9400	36,9400			36,9400					
Warrant	NL0009111061	AEX 170SPLOPENG	EUR	36,3500	36,3500	36,3500			36,3500					
Warrant	NL0009111053	AEX 176SPLOPENG	EUR	35,7500	35,7500	35,7500			35,7500					
Warrant	NL0009111046	AEX 182SPLOPENG	EUR	35,1600	35,1600	35,1600			35,1600					
Warrant	NL0009879477	AEX 188SPLOPENG	EUR	34,6400	34,6400	34,6400			34,6400					
Warrant	NL0009879469	AEX 193SPLOPENG	EUR	34,1200	34,1200	34,1200			34,1200					
Warrant	NL0009901792	AEX 198SPLOPENG	EUR	33,5900	33,5900	33,5900			33,5900					
Warrant	NL0009901784	AEX 204SPLOPENG	EUR	33,0500	33,0500	33,0500			33,0500					
Warrant	NL0009901925	AEX 210SPLOPENG	EUR	32,5000	32,5000	32,5000			32,5000					
Warrant	NL0009902220	AEX 215SPLOPENG	EUR	31,9400	31,9400	31,9400			31,9400					
Warrant	NL0010102521	AEX 227SPLOPENG	EUR	30,8300	30,8300	30,8300			30,8300					
Warrant	NL0010084976	AEX 232SPLOPENG	EUR	30,2900	30,2900	30,2900			30,2900					
Warrant	NL0010085239	AEX 238SPLOPENG	EUR	29,7200	29,7200	29,7200			29,7200					
Warrant	NL0010085221	AEX 244SPLOPENG	EUR	29,1400	29,1400	29,1400			29,1400					
Warrant	NL0010087052	AEX 250SPLOPENG	EUR	28,5300	28,5300	28,5300			28,5300					
Warrant	NL0010201893	AEX 257SPLOPENG	EUR	27,8900	27,8900	27,8900			27,8900					
Warrant	NL0010215349	AEX 264SPLOPENG	EUR	27,2100	27,2100	27,2100			27,2100					
Warrant	NL0010215786	AEX 271SPLOPENG	EUR	26,5100	26,5100	26,5100			26,5100					
Warrant	NL0010350492	AEX 278SPLOPENG	EUR	25,7800	25,7800	25,7800			25,7800					
Warrant	NL0010465506	AEX 285SPLOPENG	EUR	25,0700	25,0700	25,0700			25,0700					
Warrant	NL0010465498	AEX 293SPLOPENG	EUR	24,3400	24,3400	24,3400			24,3400					
Warrant	NL0010467718	AEX 300SPLOPENG	EUR	23,6200	23,6200	23,6200			23,6200					
Warrant	NL0010468476	AEX 308SPLOPENG	EUR	22,8600	22,8600	22,8600			22,8600					
Warrant	NL0010535225	AEX 316SPLOPENG	EUR	22,0900	22,0900	22,0900			22,0900					
Warrant	NL0010829636	AEX 318SPLOPENG	EUR	21,9000	21,9000	21,9000			21,9000					
Warrant	NL0010829628	AEX 320SPLOPENG	EUR	21,7100	21,7100	21,7100			21,7100					
Warrant	NL0010829610	AEX 322SPLOPENG	EUR	21,5200	21,5200	21,5200			21,5200					
Warrant	NL0010829602	AEX 324SPLOPENG	EUR											
Warrant	NL0010829594	AEX 326SPLOPENG	EUR	21,1300	21,1300	21,1300			21,1300					
Warrant	NL0010829586	AEX 328SPLOPENG	EUR	20,9300	20,9300	20,9300			20,9300					

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
Warrant	NL0010829578	AEX 330SPLOPENG	EUR	20,7400	20,7400	20,7400			20,7400					
Warrant	NL0010829560	AEX 332SPLOPENG	EUR											
Warrant	NL0010830832	AEX 334SPLOPENG	EUR											
Warrant	NL0010938957	AEX 338SPLOPENG	EUR	19,9400	19,9400	19,9400			19,9400					
Warrant	NL0010938940	AEX 340SPLOPENG	EUR											
Warrant	NL0010938932	AEX 342SPLOPENG	EUR	19,5400	19,5400	19,5400			19,5400					
Warrant	NL0011618962	AEX 344SPLOPENG	EUR											
Warrant	NL0011619515	AEX 346SPLOPENG	EUR											
Warrant	NL0011619507	AEX 350SPLOPENG	EUR	18,7600	18,7600	18,7600			18,7600					
Warrant	NL0011619499	AEX 354SPLOPENG	EUR											
Warrant	NL0011619481	AEX 358SPLOPENG	EUR	17,9600	17,9600	17,9600			17,9600					
Warrant	NL0011619473	AEX 362SPLOPENG	EUR	17,5500	17,5500	17,5500			17,5500					
Warrant	NL0011620125	AEX 364SPLOPENG	EUR	17,3500	17,3500	17,3500			17,3500					
Warrant	NL0011620240	AEX 366SPLOPENG	EUR											
Warrant	NL0011620232	AEX 370SPLOPENG	EUR	16,7300	16,7300	16,7300			16,7300					
Warrant	NL0011622188	AEX 373SPLOPENG	EUR	16,5300	16,5300	16,5300			16,5300					
Warrant	NL0011622287	AEX 375SPLOPENG	EUR	16,3200	16,3200	16,3200			16,3200					
Warrant	NL0011622279	AEX 379SPLOPENG	EUR	15,9000	15,9000	15,9000			15,9000					
Warrant	NL0011622261	AEX 381SPLOPENG	EUR											
Warrant	NL0011843925	AEX 383SPLOPENG	EUR											
Warrant	NL0011844956	AEX 388SPLOPENG	EUR	15,0600	15,0600	15,0600			15,0600					
Warrant	NL0011844949	AEX 392SPLOPENG	EUR	14,6300	14,6300	14,6300			14,6300					
Warrant	NL0011847207	AEX 394SPLOPENG	EUR	14,4200	14,4200	14,4200			14,4200					
Warrant	NL0011847199	AEX 396SPLOPENG	EUR	14,2100	14,2100	14,2100			14,2100					
Warrant	NL0011847181	AEX 398SPLOPENG	EUR	13,9900	13,9900	13,9900			13,9900					
Warrant	NL0011847652	AEX 403SPLOPENG	EUR											
Warrant	NL0011848072	AEX 405SPLOPENG	EUR	13,3400	13,3400	13,3400			13,3400					
Warrant	NL0011848189	AEX 408SPLOPENG	EUR	12,2300	12,3400	12,2300	1834,5000	1	12,3400	150				
Warrant	NL0011848064	AEX 410SPLOPENG	EUR	12,9000	12,9000	12,9000			12,9000					
Warrant	NL0011620695	AEX 412SPLOPENG	EUR											
Warrant	NL0011848056	AEX 412SPLOPENG	EUR											
Warrant	NL0011859277	AEX 415SPLOPENG	EUR	12,3300	12,3300	12,3300			12,3300					
Warrant	NL0011859269	AEX 418SPLOPENG	EUR	12,1100	12,1100	12,1100			12,1100					
Warrant	NL0011859574	AEX 422SPLOPENG	EUR	11,6700	11,6700	11,6700			11,6700					
Warrant	NL0011862263	AEX 424SPLOPENG	EUR											
Warrant	NL0011862495	AEX 427SPLOPENG	EUR	11,2200	11,2200	11,2200			11,2200					
Warrant	NL0011862487	AEX 429SPLOPENG	EUR	10,9900	10,9900	10,9900			10,9900					
Warrant	NL0011862479	AEX 431SPLOPENG	EUR	10,7600	10,7600	10,7600			10,7600					
Warrant	NL0011862461	AEX 434SPLOPENG	EUR											
Warrant	NL0011862990	AEX 436SPLOPENG	EUR	10,3000	10,3000	10,3000			10,3000					
Warrant	NL0011862982	AEX 438SPLOPENG	EUR	10,0700	10,0700	10,0700			10,0700					
Warrant	NL0011863139	AEX 441SPLOPENG	EUR	9,8400	9,8400	9,8400			9,8400					
Warrant	NL0012061600	AEX 446SPLOPENG	EUR	9,3700	9,3700	9,3700			9,3700					
Warrant	NL0011853080	AEX 447SPLOPENG	EUR											
Warrant	NL0012061972	AEX 448SPLOPENG	EUR	9,1300	9,1300	9,1300			9,1300					
Warrant	NL0011859566	AEX 448SPLOPENG	EUR											
Warrant	NL0011853072	AEX 449SPLOPENG	EUR											
Warrant	NL0011630322	AEX 449SPLOPENG	EUR											
Warrant	NL0012062228	AEX 450SPLOPENG	EUR	8,9000	8,9000	8,9000			8,9000					
Warrant	NL0011859558	AEX 450SPLOPENG	EUR											
Warrant	NL0012062418	AEX 453SPLOPENG	EUR	8,6600	8,6600	8,6600			8,6600					
Warrant	NL0012065320	AEX 455SPLOPENG	EUR	8,4200	8,4200	8,4200			8,4200					
Warrant	NL0012065312	AEX 458SPLOPENG	EUR	8,1800	8,1800	8,1800			8,1800					
Warrant	DE000CJ3N872	AEX 460P 0919Z	EUR	1,2200	1,2200	1,2200			1,2200					
Warrant	NL0012065692	AEX 460SPLOPENG	EUR	7,9300	7,9300	7,9300			7,9300					
Warrant	NL0012065817	AEX 465SPLOPENG	EUR	7,3500	7,3500	7,3500	3312,0000	1	7,4500	450				
Warrant	NL0012066245	AEX 470SPLOPENG	EUR	6,9400	6,9400	6,9400			6,9400					
Warrant	NL0012066807	AEX 473SPLOPENG	EUR	6,7100	6,7100	6,7100			6,7100					
Warrant	NL0012067193	AEX 475SPLOPENG	EUR	6,4600	6,4600	6,4600			6,4600					
Warrant	NL0012067771	AEX 480SPLOPENG	EUR	5,9600	5,9600	5,9600			5,9600					
Warrant	NL0012068373	AEX 483SPLOPENG	EUR	5,7100	5,7100	5,7100			5,7100					
Warrant	DE000CV4ZYB7	AEX 485P 1218Z	EUR	0,1050	0,1050	0,1050			0,1050					
Warrant	NL0012069496	AEX 488SPLOPENG	EUR	5,2000	5,2000	5,2000			5,2000					
Warrant	NL0012069926	AEX 489SPLOPENG	EUR	4,1000	4,2400	4,0000	810,0000	2	4,2400	200				
Warrant	DE000CJ3N856	AEX 490P 0319Z	EUR	0,7750	0,7750	0,7750			0,7750					
Warrant	NL0012075899	AEX 491SPLOPENG	EUR	4,6000	4,9500	4,6000	10650,0000	5	4,9500	2200				
Warrant	NL0012079131	AEX 493SPLOPENG	EUR	4,7000	4,7000	4,7000			4,7000					
Warrant	NL0012079123	AEX 496SPLOPENG	EUR	4,1000	4,4500	4,1000	853,0000	2	4,4500	200				
Warrant	NL0012079115	AEX 498SPLOPENG	EUR	3,8500	4,1900	3,8500	28190,0000	7	4,1900	7000				
Warrant	DE000CV8A7B1	AEX 500P 0619Z	EUR	0,8750	0,8750	0,8750			0,8750					
Warrant	NL0012079586	AEX 501SPLOPENG	EUR											
Warrant	NL0012834246	AEX 503SPLOPENG	EUR	3,6900	3,6900	3,6900			3,6900					

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
Warrant	NL0012079909	AEX 504SPLOPENG	EUR											
Warrant	DE000CV4ZYA9	AEX 505P 1218Z	EUR	0,2050	0,2050	0,2050			0,2050					
Warrant	NL0012474878	AEX 506SPLOPENG	EUR											
Warrant	NL0012835003	AEX 509SPLOPENG	EUR											
Warrant	NL0012478465	AEX 509SPLOPENG	EUR											
Warrant	DE000CV8A622	AEX 510C 0319Z	EUR	1,4450	1,4450	1,4450			1,4450					
Warrant	DE000CV8A732	AEX 510P 0319Z	EUR	0,6150	0,6150	0,6150			0,6150					
Warrant	NL0012478457	AEX 511SPLOPENG	EUR											
Warrant	NL0012833248	AEX 514SPLOPENG	EUR											
Warrant	NL0012478440	AEX 514SPLOPENG	EUR											
Warrant	DE000CV4ZXN4	AEX 515C 1218Z	EUR	0,9750	0,9750	0,9750			0,9750					
Warrant	NL0012834998	AEX 516SPLOPENG	EUR	2,4500	2,4500	2,4500			2,4500					
Warrant	NL0012833230	AEX 517SPLOPENG	EUR											
Warrant	NL0012478432	AEX 517SPLOPENG	EUR											
Warrant	NL0012478424	AEX 519SPLOPENG	EUR											
Warrant	NL0012835169	AEX 519SPLOPENG	EUR											
Warrant	DE000CV8A773	AEX 520C 0619Z	EUR	1,1350	1,1350	1,1350			1,1350					
Warrant	DE000CJ3N864	AEX 520C 0919Z	EUR	2,4250	2,4250	2,4250			2,4250					
Warrant	NL0012479208	AEX 522SPLOPENG	EUR											
Warrant	DE000CV4ZY95	AEX 525P 1218Z	EUR	0,4550	0,4550	0,4550			0,4550					
Warrant	NL0012479497	AEX 525SPLOPENG	EUR											
Warrant	NL0012834253	AEX 526SPSOPENG	EUR											
Warrant	NL0011304605	AEX 526SPSOPENG	EUR											
Warrant	NL0012479695	AEX 527SPLOPENG	EUR											
Warrant	NL0012833404	AEX 529SPSOPENG	EUR											
Warrant	DE000CJ3N849	AEX 530C 0319Z	EUR	1,6350	1,6350	1,6350			1,6350					
Warrant	DE000CJ3P000	AEX 530P 0319Z	EUR	0,9850	0,9850	0,9850			0,9850					
Warrant	NL0012480156	AEX 530SPLOPENG	EUR											
Warrant	NL0012833412	AEX 531SPSOPENG	EUR											
Warrant	NL0012480149	AEX 533SPLOPENG	EUR											
Warrant	NL0012833255	AEX 534SPSOPENG	EUR											
Warrant	DE000CV4ZXP9	AEX 535C 1218Z	EUR	0,3550	0,3550	0,3550			0,3550					
Warrant	NL0012480560	AEX 535SPLOPENG	EUR											
Warrant	NL0012830236	AEX 535SPLOPENG	EUR											
Warrant	NL0012833263	AEX 537SPSOPENG	EUR	1,8000	1,8000	1,8000			1,8000					
Warrant	NL0012830558	AEX 538SPLOPENG	EUR											
Warrant	NL0012480552	AEX 538SPLOPENG	EUR											
Warrant	NL0012833271	AEX 539SPSOPENG	EUR	2,4500	2,4500	2,0700	1225,0000	1	2,0700	500				
Warrant	DE000CV8A7C9	AEX 540P 0619Z	EUR	1,8050	1,8050	1,8050			1,8050					
Warrant	DE000CJ3N880	AEX 540P 0919Z	EUR	4,3250	4,3250	4,3250			4,3250					
Warrant	NL0012822829	AEX 540SPLOPENG	EUR											
Warrant	NL0012830905	AEX 541SPLOPENG	EUR											
Warrant	NL0012833289	AEX 542SPSOPENG	EUR	2,3500	2,3500	2,3500			2,3500					
Warrant	NL0012822811	AEX 543SPLOPENG	EUR											
Warrant	NL0012831291	AEX 544SPLOPENG	EUR											
Warrant	DE000CV4ZY87	AEX 545P 1218Z	EUR	1,0050	1,0050	1,0050			1,0050					
Warrant	NL0012829139	AEX 545SPSOPENG	EUR											
Warrant	NL0012833297	AEX 545SPSOPENG	EUR	2,8500	2,8500	2,6300	2137,5000	1	2,6300	750				
Warrant	NL0012823819	AEX 546SPLOPENG	EUR											
Warrant	NL0012829147	AEX 547SPSOPENG	EUR											
Warrant	NL0012833305	AEX 548SPSOPENG	EUR	2,9100	2,9100	2,9100			2,9100					
Warrant	NL0012827463	AEX 549SPLOPENG	EUR											
Warrant	DE000CV8A708	AEX 550C 0319Z	EUR	0,3950	0,3950	0,3950			0,3950					
Warrant	DE000CV8A740	AEX 550P 0319Z	EUR	1,5650	1,5650	1,5650			1,5650					
Warrant	NL0012833313	AEX 550SPSOPENG	EUR	3,1800	3,1800	3,1800			3,1800					
Warrant	NL0012829154	AEX 550SPSOPENG	EUR											
Warrant	NL0012828024	AEX 551SPLOPENG	EUR											
Warrant	NL0012823876	AEX 552SPLOPENG	EUR											
Warrant	NL0012829162	AEX 553SPSOPENG	EUR											
Warrant	NL0012829170	AEX 553SPSOPENG	EUR	3,4700	3,4700	3,4700			3,4700					
Warrant	NL0012828305	AEX 554SPLOPENG	EUR											
Warrant	DE000CV4ZXQ7	AEX 555C 1218Z	EUR	0,0960	0,0960	0,0960			0,0960					
Warrant	NL0012824411	AEX 555SPLOPENG	EUR											
Warrant	NL0012829188	AEX 556SPSOPENG	EUR	3,7600	3,7600	3,7600			3,7600					
Warrant	NL0012824403	AEX 557SPLOPENG	EUR											
Warrant	NL0012829196	AEX 559SPSOPENG	EUR											
Warrant	DE000CV8A781	AEX 560C 0619Z	EUR	0,3650	0,3650	0,3650			0,3650					
Warrant	NL0012824916	AEX 560SPLOPENG	EUR											
Warrant	NL0012827273	AEX 562SPSOPENG	EUR	4,3300	4,3300	4,3300			4,3300					
Warrant	NL0012825525	AEX 563SPLOPENG	EUR											
Warrant	NL0012827281	AEX 564SPSOPENG	EUR	4,6100	4,6100	4,6100			4,6100					
Warrant	NL0012825616	AEX 566SPLOPENG	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	NL0012827299	AEX 567SPSOPENG	EUR	4,9100	4,9100	4,9100			4,9100					
Warrant	NL0012068878	AEX 570SPSOPENG	EUR	5,4500	5,4500	5,2000	11701,1500	2	5,2000	2147				
Warrant	DE000CV8A7D7	AEX 580P 0619Z	EUR	3,3450	3,3450	3,3450			3,3450					
Warrant	NL0012074819	AEX 585SPSOPENG	EUR	6,7300	6,7300	6,7300			6,7300					
Warrant	DE000CV8A716	AEX 590C 0319Z	EUR	0,1030	0,1030	0,1030			0,1030					
Warrant	DE000CV8A757	AEX 590P 0319Z	EUR	3,2750	3,2750	3,2750			3,2750					
Warrant	NL0012463269	AEX 591SPSOPENG	EUR	7,3500	7,3500	7,3500			7,3500					
Warrant	DE000CV8A799	AEX 600C 0619Z	EUR	0,1350	0,1350	0,1350			0,1350					
Warrant	DE000CJ3P018	AEX 600C 0919Z	EUR	0,1950	0,1950	0,1950			0,1950					
Warrant	NL0012463277	AEX 600SPSOPENG	EUR	8,2900	8,2900	8,2900			8,2900					
Warrant	NL0012463285	AEX 613SPSOPENG	EUR	9,5600	9,5600	9,5600			9,5600					
Warrant	DE000CV8A7E5	AEX 620P 0619Z	EUR	5,2550	5,2550	5,2550			5,2550					
Warrant	NL0012463715	AEX 622SPSOPENG	EUR	10,5300	10,5300	10,5300			10,5300					
Warrant	NL0012467906	AEX 626SPSOPENG	EUR											
Warrant	DE000CV8A724	AEX 630C 0319Z	EUR	0,0700	0,0700	0,0700			0,0700					
Warrant	DE000CV8A765	AEX 630P 0319Z	EUR	5,2450	5,2450	5,2450			5,2450					
Warrant	NL0012467914	AEX 632SPSOPENG	EUR	11,5100	11,5100	11,5100			11,5100					
Warrant	NL0012470363	AEX 638SPSOPENG	EUR											
Warrant	DE000CV8A7A3	AEX 640C 0619Z	EUR	0,0950	0,0950	0,0950			0,0950					
Warrant	NL0012470371	AEX 645SPSOPENG	EUR	12,8500	12,8500	12,8500			12,8500					
Warrant	NL0012470389	AEX 652SPSOPENG	EUR	13,5200	13,5200	13,5200			13,5200					
Warrant	NL0012819007	AEX 658SPSOPENG	EUR											
Warrant	NL0012819015	AEX 665SPSOPENG	EUR	14,8700	14,8700	14,8700			14,8700					
Warrant	NL0012820328	AEX 672SPSOPENG	EUR											
Warrant	NL0012825533	AEX 696SPSOPENG	EUR											
Warrant	NL0012825541	AEX 706SPSOPENG	EUR	19,0900	19,0900	19,0900			19,0900					
Warrant	NL0010215455	AEX 267.SPLOPENG	EUR	26,3700	26,3700	26,3700			26,3700					
Warrant	NL0010468351	AEX 308.SPLOPENG	EUR	22,2800	22,2800	22,2800			22,2800					
Warrant	NL0010938247	AEX 333.SPLOPENG	EUR	19,8000	19,8000	19,8000			19,8000					
Warrant	NL0010938239	AEX 334.SPLOPENG	EUR	19,7000	19,7000	19,7000			19,7000					
Warrant	NL0010938866	AEX 335.SPLOPENG	EUR											
Warrant	NL0010938858	AEX 336.SPLOPENG	EUR	19,5100	19,5100	19,5100			19,5100					
Warrant	NL0011620588	AEX 372.SPLOPENG	EUR	15,9300	15,9300	15,9300			15,9300					
Warrant	NL0011847751	AEX 398.SPLOPENG	EUR	13,3400	13,3400	13,3400			13,3400					
Warrant	NL0011862115	AEX 425.SPLOPENG	EUR											
Warrant	NL0011862313	AEX 432.SPLOPENG	EUR	9,9300	9,9300	9,9300			9,9300					
Warrant	NL0011863097	AEX 439.SPLOPENG	EUR	9,2300	9,2300	9,2300			9,2300					
Warrant	NL0012061634	AEX 445.SPLOPENG	EUR	8,6300	8,6300	8,6300			8,6300					
Warrant	NL0012065619	AEX 456.SPLOPENG	EUR	7,5300	7,5300	7,5300			7,5300					
Warrant	NL0012065593	AEX 461.SPLOPENG	EUR	7,0400	7,0400	7,0400			7,0400					
Warrant	NL0012066021	AEX 466.SPLOPENG	EUR	6,5400	6,5400	6,5400			6,5400					
Warrant	NL0012079974	AEX 501.SPLOPENG	EUR											
Warrant	NL0012478580	AEX 510.SPLOPENG	EUR											
Warrant	NL0012832927	AEX 514.SPLOPENG	EUR											
Warrant	NL0012832414	AEX 529.SPLOPENG	EUR											
Warrant	NL0012480461	AEX 534.SPLOPENG	EUR											
Warrant	NL0012832430	AEX 534.SPLOPENG	EUR											
Warrant	NL0012830608	AEX 538.SPLOPENG	EUR											
Warrant	NL0012832448	AEX 538.SPLOPENG	EUR	1,2000	1,3500	0,9100	16764,1100	36	0,9100	14865				
Warrant	NL0012830830	AEX 542.SPLOPENG	EUR											
Warrant	NL0012824544	AEX 549.SPLOPENG	EUR											
Warrant	NL0012825673	AEX 559.SPLOPENG	EUR											
Warrant	NL0012827349	AEX 563.SPLOPENG	EUR	3,7600	3,7600	3,4300	1880,0000	1	3,4300	500				
Warrant	NL0012071948	AEX 573.SPLOPENG	EUR	4,4500	4,4500	4,4300	445,0000	1	4,4300	100				
Warrant	NL0012463525	AEX 613.SPLOPENG	EUR											
Warrant	NL0012470538	AEX 637.SPLOPENG	EUR											
Warrant	NL0010209805	AEX 256.9SPLOPENG	EUR	27,3700	27,3700	27,3700			27,3700					
Warrant	NL0010209797	AEX 263.4SPLOPENG	EUR	26,7300	26,7300	26,7300			26,7300					
Warrant	NL0010215570	AEX 270.6SPLOPENG	EUR	26,0100	26,0100	26,0100			26,0100					
Warrant	NL0010215893	AEX 274.2SPLOPENG	EUR	25,6500	25,6500	25,6500			25,6500					
Warrant	NL0010351003	AEX 281.5SPLOPENG	EUR	24,9100	24,9100	24,9100			24,9100					
Warrant	NL0010466090	AEX 285.2SPLOPENG	EUR	24,5500	24,5500	24,5500			24,5500					
Warrant	NL0010466082	AEX 288.9SPLOPENG	EUR	24,1800	24,1800	24,1800			24,1800					
Warrant	NL0010466074	AEX 292.6SPLOPENG	EUR	23,8000	23,8000	23,8000			23,8000					
Warrant	NL0010467734	AEX 296.4SPLOPENG	EUR											
Warrant	NL0010467726	AEX 300.2SPLOPENG	EUR	23,0500	23,0500	23,0500			23,0500					
Warrant	NL0010468369	AEX 304.1SPLOPENG	EUR	22,6700	22,6700	22,6700			22,6700					
Warrant	NL0010468880	AEX 311.9SPLOPENG	EUR	21,9100	21,9100	21,9100			21,9100					
Warrant	NL0010526075	AEX 315.9SPLOPENG	EUR	21,5000	21,5000	21,5000			21,5000					
Warrant	NL0010535258	AEX 319.9SPLOPENG	EUR	21,1100	21,1100	21,1100			21,1100					
Warrant	NL0010543864	AEX 321.9SPLOPENG	EUR											
Warrant	NL0010545448	AEX 322.9SPLOPENG	EUR	20,8100	20,8100	20,8100			20,8100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010544573	AEX 323.9SPLOPENG	EUR	20,7100	20,7100	20,7100			20,7100					
Warrant	NL0010829800	AEX 324.9SPLOPENG	EUR	20,6000	20,6000	20,6000			20,6000					
Warrant	NL0010829792	AEX 325.9SPLOPENG	EUR	20,5000	20,5000	20,5000			20,5000					
Warrant	NL0010829784	AEX 326.9SPLOPENG	EUR											
Warrant	NL0010829776	AEX 327.9SPLOPENG	EUR	20,3000	20,3000	20,3000			20,3000					
Warrant	NL0010829768	AEX 328.9SPLOPENG	EUR	20,2400	20,2400	20,2400			20,2400					
Warrant	NL0010829750	AEX 329.9SPLOPENG	EUR											
Warrant	NL0010829743	AEX 330.9SPLOPENG	EUR	20,0000	20,0000	20,0000			20,0000					
Warrant	NL0010938841	AEX 337.1SPLOPENG	EUR											
Warrant	NL0010938833	AEX 338.1SPLOPENG	EUR	19,3300	19,3300	19,3300			19,3300					
Warrant	NL0010938825	AEX 339.1SPLOPENG	EUR											
Warrant	NL0010938817	AEX 340.1SPLOPENG	EUR	19,1200	19,1200	19,1200			19,1200					
Warrant	NL0010938809	AEX 341.2SPLOPENG	EUR	19,0200	19,0200	19,0200			19,0200					
Warrant	NL0010938791	AEX 342.2SPLOPENG	EUR	18,9200	18,9200	18,9200			18,9200					
Warrant	NL0010939435	AEX 343.2SPLOPENG	EUR	18,8100	18,8100	18,8100			18,8100					
Warrant	NL0011619879	AEX 345.2SPLOPENG	EUR	18,6100	18,6100	18,6100			18,6100					
Warrant	NL0011619861	AEX 348.2SPLOPENG	EUR	18,3100	18,3100	18,3100			18,3100					
Warrant	NL0011619853	AEX 351.3SPLOPENG	EUR											
Warrant	NL0011619846	AEX 355.3SPLOPENG	EUR											
Warrant	NL0011619838	AEX 357.4SPLOPENG	EUR											
Warrant	NL0011619820	AEX 359.5SPLOPENG	EUR											
Warrant	NL0011619812	AEX 361.5SPLOPENG	EUR	16,9800	16,9800	16,9800			16,9800					
Warrant	NL0011620026	AEX 362.6SPLOPENG	EUR	16,8800	16,8800	16,8800			16,8800					
Warrant	NL0011620398	AEX 364.7SPLOPENG	EUR											
Warrant	NL0011620380	AEX 366.8SPLOPENG	EUR											
Warrant	NL0011620372	AEX 367.8SPLOPENG	EUR	16,3600	16,3600	16,3600			16,3600					
Warrant	NL0011620364	AEX 368.9SPLOPENG	EUR	16,2500	16,2500	16,2500			16,2500					
Warrant	NL0011622527	AEX 373.1SPLOPENG	EUR	15,8300	15,8300	15,8300			15,8300					
Warrant	NL0011622519	AEX 375.2SPLOPENG	EUR											
Warrant	NL0011622501	AEX 377.4SPLOPENG	EUR											
Warrant	NL0011622493	AEX 379.5SPLOPENG	EUR	15,1800	15,1800	15,1800			15,1800					
Warrant	NL0011622485	AEX 380.6SPLOPENG	EUR											
Warrant	NL0011622477	AEX 381.7SPLOPENG	EUR	14,9700	14,9700	14,9700			14,9700					
Warrant	NL0011622469	AEX 382.8SPLOPENG	EUR	14,8600	14,8600	14,8600			14,8600					
Warrant	NL0011844808	AEX 384.9SPLOPENG	EUR	14,6400	14,6400	14,6400			14,6400					
Warrant	NL0011845037	AEX 387.1SPLOPENG	EUR	14,4300	14,4300	14,4300			14,4300					
Warrant	NL0011845029	AEX 389.2SPLOPENG	EUR	14,2100	14,2100	14,2100			14,2100					
Warrant	NL0011845011	AEX 392.5SPLOPENG	EUR	13,8900	13,8900	13,8900			13,8900					
Warrant	NL0011845003	AEX 394.7SPLOPENG	EUR	13,6000	13,6700	13,6000	408,0000	1	13,6700		30			
Warrant	NL0011847256	AEX 395.8SPLOPENG	EUR											
Warrant	NL0011847249	AEX 396.9SPLOPENG	EUR	13,4500	13,4500	13,4500			13,4500					
Warrant	NL0011847744	AEX 400.2SPLOPENG	EUR	13,1200	13,1200	13,1200			13,1200					
Warrant	NL0011847736	AEX 401.3SPLOPENG	EUR											
Warrant	NL0011847728	AEX 402.4SPLOPENG	EUR	12,9000	12,9000	12,9000			12,9000					
Warrant	NL0011847710	AEX 403.5SPLOPENG	EUR	12,7900	12,7900	12,7900			12,7900					
Warrant	NL0011848205	AEX 404.6SPLOPENG	EUR											
Warrant	NL0011848197	AEX 405.8SPLOPENG	EUR											
Warrant	NL0011620554	AEX 409.3SPLOPENG	EUR											
Warrant	NL0011848171	AEX 410.3SPLOPENG	EUR	12,1100	12,1100	12,1100			12,1100					
Warrant	NL0011848163	AEX 411.4SPLOPENG	EUR	12,0000	12,0000	12,0000			12,0000					
Warrant	NL0011848478	AEX 412.5SPLOPENG	EUR	11,8800	11,8800	11,8800			11,8800					
Warrant	NL0011850664	AEX 413.7SPLOPENG	EUR	11,7700	11,7700	11,7700			11,7700					
Warrant	NL0011859889	AEX 415.9SPLOPENG	EUR											
Warrant	NL0011859871	AEX 418.1SPLOPENG	EUR											
Warrant	NL0011617550	AEX 419.4SPLOPENG	EUR											
Warrant	NL0011859863	AEX 420.4SPLOPENG	EUR	11,0900	11,0900	11,0900			11,0900					
Warrant	NL0011859855	AEX 422.7SPLOPENG	EUR	10,8600	10,8600	10,8600			10,8600					
Warrant	NL0011860812	AEX 423.9SPLOPENG	EUR	10,7500	10,7500	10,7500			10,7500					
Warrant	NL0011862107	AEX 426.2SPLOPENG	EUR											
Warrant	NL0011862354	AEX 427.4SPLOPENG	EUR	10,4000	10,4000	10,4000			10,4000					
Warrant	NL0011862347	AEX 428.5SPLOPENG	EUR	10,2800	10,2800	10,2800			10,2800					
Warrant	NL0011862339	AEX 429.7SPLOPENG	EUR	10,1700	10,1700	10,1700			10,1700					
Warrant	NL0011862321	AEX 430.9SPLOPENG	EUR											
Warrant	NL0011862743	AEX 433.1SPLOPENG	EUR											
Warrant	NL0011862735	AEX 434.3SPLOPENG	EUR	9,6900	9,6900	9,6900			9,6900					
Warrant	NL0011862925	AEX 435.5SPLOPENG	EUR	9,5900	9,5900	9,5900			9,5900					
Warrant	NL0011862917	AEX 436.7SPLOPENG	EUR	9,4700	9,4700	9,4700			9,4700					
Warrant	NL0011862909	AEX 437.9SPLOPENG	EUR											
Warrant	NL0012061519	AEX 440.2SPLOPENG	EUR	9,1100	9,1100	9,1100			9,1100					
Warrant	NL0012061501	AEX 441.4SPLOPENG	EUR	8,9900	8,9900	8,9900			8,9900					
Warrant	NL0012061493	AEX 442.6SPLOPENG	EUR	8,8700	8,8700	8,8700			8,8700					
Warrant	NL0012061485	AEX 443.8SPLOPENG	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	NL0011859848	AEX 445.4SPLOPENG	EUR											
Warrant	NL0011853114	AEX 446.2SPLOPENG	EUR											
Warrant	NL0012061881	AEX 446.3SPLOPENG	EUR	8,5100	8,5100	8,5100			8,5100					
Warrant	NL0011859830	AEX 446.6SPLOPENG	EUR											
Warrant	NL0011853106	AEX 447.3SPLOPENG	EUR											
Warrant	NL0012062244	AEX 447.5SPLOPENG	EUR	8,3900	8,3900	8,3900			8,3900					
Warrant	NL0011859822	AEX 447.7SPLOPENG	EUR											
Warrant	NL0011853239	AEX 448.4SPLOPENG	EUR											
Warrant	NL0012062236	AEX 448.7SPLOPENG	EUR	8,2700	8,2700	8,2700			8,2700					
Warrant	NL0011853668	AEX 449.6SPLOPENG	EUR											
Warrant	NL0012062368	AEX 449.9SPLOPENG	EUR	8,1500	8,1500	8,1500			8,1500					
Warrant	NL0011853650	AEX 450.7SPLOPENG	EUR											
Warrant	NL0012062350	AEX 452.3SPLOPENG	EUR	7,9000	7,9000	7,9000			7,9000					
Warrant	NL0012062525	AEX 453.6SPLOPENG	EUR	7,7800	7,7800	7,7800			7,7800					
Warrant	NL0012062517	AEX 454.8SPLOPENG	EUR	7,6600	7,6600	7,6600			7,6600					
Warrant	NL0011357348	AEX 455.9SPLOPENG	EUR											
Warrant	NL0012065601	AEX 458.5SPLOPENG	EUR	7,2900	7,2900	7,2900			7,2900					
Warrant	NL0012065585	AEX 462.2SPLOPENG	EUR	6,9100	6,9100	6,9100			6,9100					
Warrant	NL0012066047	AEX 463.5SPLOPENG	EUR	6,7900	6,7900	6,7900			6,7900					
Warrant	NL0012066039	AEX 464.7SPLOPENG	EUR	6,6600	6,6600	6,6600			6,6600					
Warrant	NL0012066328	AEX 467.2SPLOPENG	EUR	6,4100	6,4100	6,4100			6,4100					
Warrant	NL0012066310	AEX 468.5SPLOPENG	EUR	6,2900	6,2900	6,2900			6,2900					
Warrant	NL0012066740	AEX 469.7SPLOPENG	EUR	6,1600	6,1600	6,1600			6,1600					
Warrant	NL0012066732	AEX 472.3SPLOPENG	EUR	5,9100	5,9100	5,9100			5,9100					
Warrant	NL0012066955	AEX 473.5SPLOPENG	EUR	5,7800	5,7800	5,7800			5,7800					
Warrant	NL0012067250	AEX 474.8SPLOPENG	EUR	5,6500	5,6500	5,6500			5,6500					
Warrant	NL0012067854	AEX 476.1SPLOPENG	EUR	5,5300	5,5300	5,5300			5,5300					
Warrant	NL0012067847	AEX 478.6SPLOPENG	EUR	5,1400	5,2800	4,9600	3106,0000	5	5,2700	600				
Warrant	NL0012067839	AEX 481.2SPLOPENG	EUR	5,0200	5,0200	5,0200			5,0200					
Warrant	NL0012067821	AEX 482.5SPLOPENG	EUR	4,8900	4,8900	4,8900			4,8900					
Warrant	NL0012068597	AEX 485.1SPLOPENG	EUR	4,6300	4,6300	4,6300			4,6300					
Warrant	NL0012068720	AEX 486.4SPLOPENG	EUR	4,4900	4,4900	4,4900			4,4900					
Warrant	NL0012069371	AEX 487.7SPLOPENG	EUR	4,1000	4,3600	4,0800	1840,0000	2	4,3600	450				
Warrant	NL0012070080	AEX 490.3SPLOPENG	EUR	4,1000	4,1000	4,1000			4,1000					
Warrant	NL0012070502	AEX 491.6SPLOPENG	EUR	3,9700	3,9700	3,9700			3,9700					
Warrant	NL0012076046	AEX 492.9SPLOPENG	EUR	3,8500	3,8500	3,8500			3,8500					
Warrant	NL0012076038	AEX 494.2SPLOPENG	EUR	3,7200	3,7200	3,7200			3,7200					
Warrant	NL0012076020	AEX 495.5SPLOPENG	EUR	3,5900	3,5900	3,5900			3,5900					
Warrant	NL0012079248	AEX 496.8SPLOPENG	EUR	3,4700	3,4700	3,4700			3,4700					
Warrant	NL0012079230	AEX 498.1SPLOPENG	EUR	3,3400	3,3400	3,3400			3,3400					
Warrant	NL0012079982	AEX 499.4SPLOPENG	EUR	2,9900	3,2200	2,9900	921,0000	2	3,2200	300				
Warrant	NL0012834717	AEX 500.6SPLOPENG	EUR	3,0700	3,0700	3,0700			3,0700					
Warrant	NL0012834709	AEX 501.9SPLOPENG	EUR	2,9500	2,9500	2,9500			2,9500					
Warrant	NL0012079966	AEX 502.3SPLOPENG	EUR											
Warrant	NL0012834691	AEX 503.1SPLOPENG	EUR											
Warrant	NL0012079958	AEX 503.6SPLOPENG	EUR											
Warrant	NL0012834683	AEX 504.4SPLOPENG	EUR	2,5000	2,7000	2,5000	250,0000	1	2,7000	100				
Warrant	NL0012080279	AEX 504.8SPLOPENG	EUR											
Warrant	NL0012834675	AEX 505.7SPLOPENG	EUR	2,5100	2,5700	2,3400	1421,0000	2	2,5700	600				
Warrant	NL0012473383	AEX 506.2SPLOPENG	EUR											
Warrant	NL0012834667	AEX 506.9SPLOPENG	EUR	2,4400	2,4400	2,4400			2,4400					
Warrant	NL0012478051	AEX 507.5SPLOPENG	EUR											
Warrant	NL0012834659	AEX 508.2SPLOPENG	EUR											
Warrant	NL0012478598	AEX 508.8SPLOPENG	EUR											
Warrant	NL0012834642	AEX 509.5SPLOPENG	EUR	2,0500	2,1900	1,8000	2424,0000	8	2,1900	1210				
Warrant	NL0012834832	AEX 510.8SPLOPENG	EUR	2,0600	2,0600	2,0600			2,0600					
Warrant	NL0012478572	AEX 511.4SPLOPENG	EUR											
Warrant	NL0012834824	AEX 512.1SPLOPENG	EUR	1,9000	1,9300	1,6900	5435,0000	4	1,9300	3100				
Warrant	NL0012478564	AEX 512.7SPLOPENG	EUR											
Warrant	NL0012834816	AEX 513.3SPLOPENG	EUR	1,8000	1,8000	1,8000			1,8000					
Warrant	NL0012478556	AEX 513.9SPLOPENG	EUR											
Warrant	NL0012834808	AEX 514.6SPLOPENG	EUR	1,6700	1,6700	1,6700			1,6700					
Warrant	NL0012832919	AEX 515.2SPLOPENG	EUR											
Warrant	NL0012478549	AEX 515.2SPLOPENG	EUR											
Warrant	NL0012834790	AEX 515.9SPLOPENG	EUR	1,5100	1,5400	1,5100	453,0000	1	1,5400	300				
Warrant	NL0012832901	AEX 516.5SPLOPENG	EUR											
Warrant	NL0012478531	AEX 516.5SPLOPENG	EUR											
Warrant	NL0012834782	AEX 517.2SPLOPENG	EUR	1,1200	1,4000	1,0100	2354,6500	9	1,4000	2158				
Warrant	NL0012478523	AEX 517.8SPLOPENG	EUR											
Warrant	NL0012832893	AEX 517.8SPLOPENG	EUR											
Warrant	NL0012835110	AEX 518.5SPLOPENG	EUR	1,2800	1,2800	1,2800			1,2800					
Warrant	NL0012834063	AEX 518.5SPLOPENG	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	NL0012832885	AEX 519.1SPLOPENG	EUR											
Warrant	NL0012479323	AEX 519.1SPLOPENG	EUR											
Warrant	NL0012835102	AEX 519.8SPLOPENG	EUR	0,8900	1,1500	0,8700	644,8000	4	1,1500	714				
Warrant	NL0012834071	AEX 519.8SPSOPENG	EUR											
Warrant	NL0012479638	AEX 520.5SPLOPENG	EUR											
Warrant	NL0012833586	AEX 521.1SPSOPENG	EUR											
Warrant	NL0012479620	AEX 521.8SPLOPENG	EUR											
Warrant	NL0012833594	AEX 522.4SPSOPENG	EUR											
Warrant	NL0012479612	AEX 523.2SPLOPENG	EUR											
Warrant	NL0012833420	AEX 523.6SPSOPENG	EUR											
Warrant	NL0012479752	AEX 524.5SPLOPENG	EUR											
Warrant	NL0012833438	AEX 524.9SPSOPENG	EUR											
Warrant	NL0012479810	AEX 525.9SPLOPENG	EUR											
Warrant	NL0012833446	AEX 526.3SPSOPENG	EUR											
Warrant	NL0012064471	AEX 526.5SPSOPENG	EUR											
Warrant	NL0012479802	AEX 527.2SPLOPENG	EUR											
Warrant	NL0012064752	AEX 527.5SPSOPENG	EUR											
Warrant	NL0012833453	AEX 527.6SPSOPENG	EUR											
Warrant	NL0012479794	AEX 528.5SPLOPENG	EUR											
Warrant	NL0012833461	AEX 528.8SPSOPENG	EUR											
Warrant	NL0012479786	AEX 529.9SPLOPENG	EUR											
Warrant	NL0012833479	AEX 530.1SPSOPENG	EUR											
Warrant	NL0012479778	AEX 531.2SPLOPENG	EUR											
Warrant	NL0012833487	AEX 531.5SPSOPENG	EUR											
Warrant	NL0012832422	AEX 531.6SPSOPENG	EUR											
Warrant	NL0012480479	AEX 532.6SPLOPENG	EUR											
Warrant	NL0012833495	AEX 532.6SPSOPENG	EUR											
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	NL0012830855	AEX 539.3SPLOPENG	EUR											
Warrant	NL0012481030	AEX 539.4SPLOPENG	EUR											
Warrant	NL0012833024	AEX 539.5SPSOPENG	EUR	1,3000	1,4500	1,0900	4334,0000	5	1,0900	3320				
Warrant	NL0012830848	AEX 540.7SPLOPENG	EUR											
Warrant	NL0012818942	AEX 540.8SPLOPENG	EUR											
Warrant	NL0012833032	AEX 541.5SPSOPENG	EUR	1,6700	1,6700	1,2900	7887,3000	7	1,2900	5210				
Warrant	NL0012823637	AEX 542.1SPLOPENG	EUR											
Warrant	NL0012823629	AEX 543.5SPLOPENG	EUR											
Warrant	NL0012832455	AEX 543.5SPSOPENG	EUR	1,6000	1,8100	1,4800	1400,5400	5	1,4800	858				
Warrant	NL0012823983	AEX 544.8SPLOPENG	EUR											
Warrant	NL0012824163	AEX 546.2SPLOPENG	EUR											
Warrant	NL0012828800	AEX 546.2SPSOPENG	EUR											
Warrant	NL0012831739	AEX 546.2SPSOPENG	EUR	1,7600	1,7600	1,7600			1,7600					
Warrant	NL0012828818	AEX 547.5SPSOPENG	EUR											
Warrant	NL0012824551	AEX 547.6SPLOPENG	EUR											
Warrant	NL0012833040	AEX 547.8SPSOPENG	EUR	1,9200	1,9200	1,9200			1,9200					
Warrant	NL0012828826	AEX 548.9SPSOPENG	EUR											
Warrant	NL0012828289	AEX 550.3SPLOPENG	EUR											
Warrant	NL0012828834	AEX 550.3SPSOPENG	EUR											
Warrant	NL0012824536	AEX 550.4SPLOPENG	EUR											
Warrant	NL0012831747	AEX 550.4SPSOPENG	EUR	2,4800	2,5500	2,1700	1006,0000	2	2,1700	400				
Warrant	NL0012828842	AEX 551.5SPSOPENG	EUR											
Warrant	NL0012828503	AEX 551.7SPLOPENG	EUR											
Warrant	NL0012824908	AEX 551.9SPLOPENG	EUR											
Warrant	NL0012828859	AEX 552.8SPSOPENG	EUR											
Warrant	NL0012828875	AEX 553.1SPSOPENG	EUR	2,5200	2,5200	2,4400	25,2000	1	2,4400	10				
Warrant	NL0012824890	AEX 553.3SPLOPENG	EUR											
Warrant	NL0012828867	AEX 554.1SPSOPENG	EUR											
Warrant	NL0012828883	AEX 554.5SPSOPENG	EUR	2,6000	2,6000	2,6000			2,6000					
Warrant	NL0012824882	AEX 554.7SPLOPENG	EUR											
Warrant	NL0012828891	AEX 555.9SPSOPENG	EUR	2,9200	3,1800	2,7300	3532,0000	7	2,7300	1200				
Warrant	NL0012825285	AEX 556.1SPLOPENG	EUR											
Warrant	NL0012828909	AEX 557.3SPSOPENG	EUR	2,8700	2,8700	2,8700			2,8700					
Warrant	NL0012825301	AEX 557.5SPLOPENG	EUR											
Warrant	NL0012828917	AEX 558.7SPSOPENG	EUR	3,0100	3,0100	3,0100			3,0100					
Warrant	NL0012828925	AEX 560.1SPSOPENG	EUR	3,1500	3,1500	3,1500			3,1500					
Warrant	NL0012825665	AEX 560.4SPLOPENG	EUR											
Warrant	NL0012828933	AEX 561.5SPSOPENG	EUR											
Warrant	NL0012826473	AEX 561.8SPLOPENG	EUR											
Warrant	NL0012827356	AEX 564.4SPSOPENG	EUR	3,5800	3,5800	3,5800			3,5800					

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
Warrant	NL0012827364	AEX 565.8SPSOPENG	EUR	3,7200	3,7200	3,7200			3,7200					
Warrant	NL0012827372	AEX 567.2SPSOPENG	EUR	3,8600	3,8600	3,8600			3,8600					
Warrant	NL0012827380	AEX 568.7SPSOPENG	EUR	4,0000	4,0000	4,0000			4,0000					
Warrant	NL0012818918	AEX 570.1SPSOPENG	EUR	4,1500	4,1500	4,1500			4,1500					
Warrant	NL0012818926	AEX 571.6SPSOPENG	EUR	4,2900	4,2900	4,2900			4,2900					
Warrant	NL0012818900	AEX 575.3SPSOPENG	EUR											
Warrant	NL0012072805	AEX 583.5SPSOPENG	EUR	5,5000	5,5000	5,4800	3294,5000	1	5,4800	599				
Warrant	NL0012073845	AEX 594.2SPSOPENG	EUR	6,5600	6,5600	6,5600			6,5600					
Warrant	NL0012078257	AEX 598.8SPSOPENG	EUR	7,0200	7,0200	7,0200			7,0200					
Warrant	NL0012463160	AEX 600.4SPSOPENG	EUR	7,1700	7,1700	7,1700			7,1700					
Warrant	NL0012463178	AEX 603.5SPSOPENG	EUR	7,4800	7,4800	7,4800			7,4800					
Warrant	NL0012463186	AEX 606.6SPSOPENG	EUR	7,7900	7,7900	7,7900			7,7900					
Warrant	NL0012463517	AEX 609.9SPSOPENG	EUR	8,1200	8,1200	8,1200			8,1200					
Warrant	NL0012463665	AEX 617.7SPSOPENG	EUR	8,9100	8,9100	8,9100			8,9100					
Warrant	NL0012464499	AEX 622.5SPSOPENG	EUR	9,5500	9,5500	9,3900	109480,3900	5	9,3900	11499				
Warrant	NL0012464507	AEX 625.7SPSOPENG	EUR	9,7100	9,7100	9,7100			9,7100					
Warrant	NL0012468086	AEX 630.5SPSOPENG	EUR	10,1900	10,1900	10,1900			10,1900					
Warrant	NL0012470074	AEX 633.8SPSOPENG	EUR											
Warrant	NL0012470546	AEX 640.3SPSOPENG	EUR	11,1700	11,1700	11,1700			11,1700					
Warrant	NL0012471254	AEX 643.6SPSOPENG	EUR											
Warrant	NL0012471262	AEX 646.9SPSOPENG	EUR											
Warrant	NL0012480917	AEX 650.2SPSOPENG	EUR											
Warrant	NL0012480925	AEX 653.5SPSOPENG	EUR	12,4900	12,4900	12,4900			12,4900					
Warrant	NL0012825319	AEX 655.2SPSOPENG	EUR											
Warrant	NL0012825327	AEX 658.5SPSOPENG	EUR											
Warrant	NL0012826481	AEX 661.8SPSOPENG	EUR											
Warrant	NL0009901826	AGEAS 0.71SPLOPENG	EUR	4,4400	4,4800	4,4400			4,4800					
Warrant	NL0010206389	AGEAS 8.17SPLOPENG	EUR	3,7600	3,7900	3,7600			3,7900					
Warrant	NL0010211785	AGEAS 9.51SPLOPENG	EUR	3,6400	3,6800	3,6400			3,6800					
Warrant	NL0010217345	AGEAS10.94SPLOPENG	EUR	3,5100	3,5500	3,5100			3,5500					
Warrant	NL0010361176	AGEAS17.63SPLOPENG	EUR	28,8700	29,2000	28,8700			29,2000					
Warrant	NL0010941076	AGEAS19.36SPLOPENG	EUR	27,2900	27,6200	27,2900			27,6200					
Warrant	NL0010949459	AGEAS21.22SPLOPENG	EUR	25,6000	25,9300	25,6000			25,9300					
Warrant	NL0011014410	AGEAS23.21SPLOPENG	EUR	23,8100	24,1400	23,8100			24,1400					
Warrant	NL0011028964	AGEAS25.34SPLOPENG	EUR	21,8700	22,2000	21,8700			22,2000					
Warrant	NL0012063168	AGEAS31.95SPLOPENG	EUR	15,8600	16,1900	15,8600			16,1900					
Warrant	NL0012470629	AGEAS36.89SPLOPENG	EUR	11,3700	11,7000	11,3700			11,7000					
Warrant	NL0012477327	AGEAS39.61SPLOPENG	EUR	8,9000	9,2300	8,9000			9,2300					
Warrant	NL0012825947	AGEAS42.32SPLOPENG	EUR											
Warrant	NL0009884725	AGFA 1SPLOPENG	EUR	2,9300	3,0500	2,9300			3,0500					
Warrant	NL0009884881	AGFA 0.9SPLOPENG	EUR	3,0600	3,1800	3,0600			3,1800					
Warrant	NL0010465951	AGFA 1.48SPLOPENG	EUR	2,4900	2,6100	2,4900			2,6100					
Warrant	NL0010596326	AGFA 1.78SPLOPENG	EUR	2,2200	2,3400	2,2200			2,3400					
Warrant	NL0011208368	AGFA 2.13SPLOPENG	EUR	1,9000	2,0200	1,9000			2,0200					
Warrant	NL0011201702	AGFA 2.32SPLOPENG	EUR	1,6800	1,8000	1,6800			1,8000					
Warrant	NL0011366935	AGFA 2.54SPLOPENG	EUR	1,5100	1,6300	1,5100			1,6300					
Warrant	NL0012468912	AGFA 2.77SPLOPENG	EUR	1,2800	1,4000	1,2800			1,4000					
Warrant	NL0012820633	AGFA 3.03SPLOPENG	EUR	1,0800	1,2000	1,0800			1,2000					
Warrant	NL0012823058	AGFA 3.31SPLOPENG	EUR	0,8200	0,9400	0,8200			0,9400					
Warrant	NL0012823041	AGFA 3.59SPLOPENG	EUR											
Warrant	NL0012828743	AGFA 3.61SPLOPENG	EUR											
Warrant	NL0012833784	AGFA 3.61SPLOPENG	EUR	0,5500	0,6700	0,5500			0,6700					
Warrant	NL0012826515	AGFA 3.92SPLOPENG	EUR											
Warrant	NL0012471007	AGFA 4.32SPSOPENG	EUR	1,0400	1,0400	0,9300			0,9300					
Warrant	NL0012468920	AGFA 4.86SPSOPENG	EUR	1,6400	1,6400	1,5300			1,5300					
Warrant	NL0012469688	AGFA 5.39SPSOPENG	EUR	2,2400	2,2400	2,1200			2,1200					
Warrant	NL0010353256	AHOLD 9SPLOPENG	EUR	14,3100	14,8100	14,3100			14,8100					
Warrant	DE000CV894Y8	AHOLD 18C 1218Z	EUR	5,1400	5,1400	5,1400			5,1400					
Warrant	NL0012478911	AHOLD 18SPLOPENG	EUR	5,8700	6,3800	5,8700			6,3800					
Warrant	DE000CJ3N9J5	AHOLD 20C 0319Z	EUR	3,3800	3,3800	3,3800			3,3800					
Warrant	DE000CV894Z5	AHOLD 20C 1218Z	EUR	3,1850	3,1850	3,1850			3,1850					
Warrant	DE000CV8AMT8	AHOLD 22C 1218Z	EUR	1,3400	1,3400	1,3400			1,3400					
Warrant	NL0012824718	AHOLD 24SPSOPENG	EUR	1,5500	1,5500	1,0600	496,0000	2	1,0600	400				
Warrant	DE000CV8AMW2	AHOLD 25C 0319Z	EUR	0,3750	0,3750	0,3750			0,3750					
Warrant	NL0006420770	AHOLD 2.4SPLOPENG	EUR	20,4100	20,9100	20,4100			20,9100					
Warrant	NL0009113380	AHOLD 4.8SPLOPENG	EUR	18,1200	18,6300	18,1200			18,6300					
Warrant	NL0009882711	AHOLD 6.2SPLOPENG	EUR	16,8600	17,3800	16,8600			17,3800					
Warrant	NL0010084752	AHOLD 6.7SPLOPENG	EUR	16,4100	16,9400	16,4100	833026,2500	56	16,9400	50000				
Warrant	NL0010345864	AHOLD 8.1SPLOPENG	EUR	15,0800	15,5900	15,0800			15,5900					
Warrant	NL0010603734	AHOLD 8.9SPLOPENG	EUR	13,7800	14,2800	13,7800			14,2800					
Warrant	NL0010468195	AHOLD 9.8SPLOPENG	EUR	13,5200	14,0300	13,5200			14,0300					
Warrant	NL0010940045	AHOLD 10.7SPLOPENG	EUR	12,7400	13,2400	12,7400			13,2400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010944369	AHOLD 11.65PLOPENG	EUR	11,8500	12,3500	11,8500	245180,0000	23	12,3500	20000				
Warrant	NL0010962544	AHOLD 12.55PLOPENG	EUR	10,9400	11,4600	10,9400	224001,2500	21	11,4600	20000				
Warrant	NL0010968699	AHOLD 13.65PLOPENG	EUR	9,9600	10,4800	9,9600			10,4800					
Warrant	NL0010967246	AHOLD 13.65PLOPENG	EUR	9,0300	9,5600	9,0300			9,5600					
Warrant	NL0012080683	AHOLD 14.65PLOPENG	EUR	9,0300	9,5600	9,0300			9,5600					
Warrant	NL0012465033	AHOLD 15.75PLOPENG	EUR	8,0300	8,5600	8,0300			8,5600					
Warrant	NL0012474639	AHOLD 16.85PLOPENG	EUR	7,0100	7,5100	7,0100			7,5100					
Warrant	NL0012821391	AHOLD 19.25PLOPENG	EUR											
Warrant	NL0012833693	AHOLD 19.35PLOPENG	EUR	4,6800	5,1800	4,6800			5,1800					
Warrant	NL0012824445	AHOLD 20.65PLOPENG	EUR											
Warrant	NL0012828214	AHOLD 20.65PLOPENG	EUR											
Warrant	NL0012832232	AHOLD 20.75PSOPENG	EUR											
Warrant	DE000CJ3PJ27	AHOLD 22.5C 0319Z	EUR	1,4250	1,4250	1,4250			1,4250					
Warrant	DE000CJ3P059	AHOLD 22.5C 0619Z	EUR	1,4050	1,4050	1,4050			1,4050					
Warrant	NL0012479729	AHOLD 22.85PSOPENG	EUR											
Warrant	NL0010589784	AHOLD 9.49SPLOPENG	EUR	13,1500	13,6700	13,1500			13,6700					
Warrant	NL0010589776	AHOLD10.14SPLOPENG	EUR	12,5500	13,0600	12,5500	1303,0000	1	13,0600	100				
Warrant	NL0010940003	AHOLD10.75SPLOPENG	EUR	11,9800	12,4800	11,9800			12,4800					
Warrant	NL0010940987	AHOLD11.42SPLOPENG	EUR	11,1600	11,6900	11,1600	1142235,0000	43	11,6900	100000				
Warrant	NL0010947206	AHOLD12.11SPLOPENG	EUR	10,6000	11,1000	10,6000			11,1000					
Warrant	NL0010962684	AHOLD12.83SPLOPENG	EUR	9,8500	10,3500	9,8500			10,3500					
Warrant	NL0012079578	AHOLD13.91SPLOPENG	EUR	8,7700	9,2700	8,7700			9,2700					
Warrant	NL0012079065	AHOLD14.31SPLOPENG	EUR	8,3800	8,8800	8,3800			8,8800					
Warrant	NL0012462899	AHOLD15.08SPLOPENG	EUR	7,5700	8,0800	7,5700			8,0800					
Warrant	NL0012464978	AHOLD15.87SPLOPENG	EUR	6,8100	7,3100	6,8100	285,2000	1	7,3100	40				
Warrant	NL0012472351	AHOLD16.71SPLOPENG	EUR	5,9800	6,4800	5,9800			6,4800					
Warrant	NL0012476402	AHOLD17.58SPLOPENG	EUR	5,1000	5,6000	5,1000			5,6000					
Warrant	NL0012478721	AHOLD18.52SPLOPENG	EUR	4,1700	4,6700	4,1700	10850,0000	1	4,6700	2500				
Warrant	NL0012820930	AHOLD19.39SPLOPENG	EUR											
Warrant	NL0012833164	AHOLD19.45SPLOPENG	EUR	3,2400	3,7400	3,2400			3,7400					
Warrant	NL0012823991	AHOLD20.33SPLOPENG	EUR											
Warrant	NL0012827703	AHOLD20.37SPLOPENG	EUR											
Warrant	NL0012834899	AHOLD20.45SPLOPENG	EUR	2,2400	2,7500	2,2400	1420,0000	2	2,7500	600				
Warrant	NL0012830012	AHOLD20.86SPSOPENG	EUR											
Warrant	NL0012835011	AHOLD21.49SPLOPENG	EUR	1,1900	1,7000	1,1900	436,0700	7	1,7000	323				
Warrant	NL0011850409	AHOLD22.44SPSOPENG	EUR											
Warrant	DE000CJ3PJ51	AIRFR 8C 0619Z	EUR	2,3450	2,3450	2,3450			2,3450					
Warrant	DE000CV8AMD2	AIRFR 9C 0319Z	EUR	1,4750	1,4750	1,4750			1,4750					
Warrant	DE000CJ3PJ79	AIRFR 9C 0619Z	EUR	1,7050	1,7050	1,7050			1,7050					
Warrant	NL0012480073	AIRFR 9SPSOPENG	EUR											
Warrant	DE000CV8APU9	AIRFR 10C 0319Z	EUR	0,9000	0,9000	0,9000			0,9000					
Warrant	NL0012470991	AIRFR 13SPSOPENG	EUR	4,8900	4,8900	4,5800			4,5800					
Warrant	NL0009885516	AIRFR 3.25PLOPENG	EUR	6,8400	7,1400	6,8400			7,1400					
Warrant	NL0010104337	AIRFR 3.75PLOPENG	EUR	6,3800	6,6800	6,3800			6,6800					
Warrant	NL0010207023	AIRFR 4.75PLOPENG	EUR	5,5000	5,8000	5,5000			5,8000					
Warrant	DE000CV89556	AIRFR 7.5C 1218Z	EUR	2,5100	2,5100	2,5100			2,5100					
Warrant	NL0012819999	AIRFR 8.15PSOPENG	EUR											
Warrant	DE000CJ3N898	AIRFR 8.2C 0319Z	EUR	2,0650	2,0650	2,0650			2,0650					
Warrant	DE000CV8AMB6	AIRFR 8.5C 1218Z	EUR	1,6000	1,6000	1,6000			1,6000					
Warrant	NL0010955654	AIRFR 8.55PSOPENG	EUR											
Warrant	NL0012829485	AIRFR 8.95PSOPENG	EUR											
Warrant	NL0012832364	AIRFR 8.95PSOPENG	EUR											
Warrant	NL0012477913	AIRFR 9.35PSOPENG	EUR											
Warrant	DE000CV8AMC4	AIRFR 9.5C 1218Z	EUR	0,8150	0,8150	0,8150			0,8150					
Warrant	NL0012477368	AIRFR 9.85PSOPENG	EUR											
Warrant	DE000CJ3P034	AIRFR 10.5C 0619Z	EUR	0,9500	0,9500	0,9500			0,9500					
Warrant	DE000CV8B227	AIRFR 10.5C 1218Z	EUR	0,3100	0,3100	0,3100			0,3100					
Warrant	NL0012476295	AIRFR 10.85PSOPENG	EUR	2,3900	2,3900	2,0800			2,0800					
Warrant	NL0012474779	AIRFR 11.85PSOPENG	EUR	3,5800	3,5800	3,2700			3,2700					
Warrant	NL0011855051	AIRFR 4.22SPLOPENG	EUR	5,5600	5,8600	5,5600			5,8600					
Warrant	NL0011852769	AIRFR 4.45SPLOPENG	EUR	5,3400	5,6400	5,3400			5,6400					
Warrant	NL0011850557	AIRFR 4.66SPLOPENG	EUR	5,1300	5,4300	5,1300			5,4300					
Warrant	NL0011857552	AIRFR 4.89SPLOPENG	EUR	4,8900	5,1900	4,8900			5,1900					
Warrant	NL0012065965	AIRFR 5.14SPLOPENG	EUR	4,6400	4,9400	4,6400			4,9400					
Warrant	NL0012066195	AIRFR 5.97SPLOPENG	EUR	3,8100	4,1100	3,8100			4,1100					
Warrant	NL0012066799	AIRFR 6.29SPLOPENG	EUR	3,4900	3,7900	3,4900			3,7900					
Warrant	NL0012067409	AIRFR 6.62SPLOPENG	EUR	3,1500	3,4500	3,1500			3,4500					
Warrant	NL0012823777	AIRFR 6.95SPLOPENG	EUR	2,8200	3,1200	2,8200			3,1200					
Warrant	NL0012826259	AIRFR 7.31SPLOPENG	EUR	2,4700	2,7700	2,4700			2,7700					
Warrant	NL0012826382	AIRFR 7.69SPLOPENG	EUR	2,0800	2,3800	2,0800			2,3800					
Warrant	NL0012818645	AIRFR 8.02SPSOPENG	EUR											
Warrant	NL0012826374	AIRFR 8.06SPLOPENG	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	NL0012833206	AIRFR 8.07SPLOPENG	EUR											
Warrant	NL0012829261	AIRFR 8.08SPLOPENG	EUR											
Warrant	NL0012835060	AIRFR 8.09SPLOPENG	EUR		1,6900	1,9900	1,6900		1,9900					
Warrant	NL0010955191	AIRFR 8.47SPSOPENG	EUR											
Warrant	NL0012827430	AIRFR 8.48SPLOPENG	EUR											
Warrant	NL0012826366	AIRFR 8.48SPLOPENG	EUR											
Warrant	NL0012830111	AIRFR 8.49SPLOPENG	EUR											
Warrant	NL0012831267	AIRFR 8.49SPLOPENG	EUR											
Warrant	NL0012831879	AIRFR 8.49SPLOPENG	EUR											
Warrant	NL0012833925	AIRFR 8.61SPSOPENG	EUR											
Warrant	NL0012832117	AIRFR 8.61SPSOPENG	EUR											
Warrant	NL0010753190	AIRFR 8.86SPSOPENG	EUR											
Warrant	NL0012827745	AIRFR 8.92SPLOPENG	EUR											
Warrant	NL0012835052	AIRFR 8.93SPLOPENG	EUR		0,8500	1,1500	0,8500		1,1500					
Warrant	NL0012829279	AIRFR 9.26SPSOPENG	EUR											
Warrant	NL0012477517	AIRFR 9.97SPSOPENG	EUR		0,4300	0,4300	0,4300		0,4300					
Warrant	NL0012474548	AIRFR10.74SPSOPENG	EUR		1,2000	1,2000	0,9000		0,9000					
Warrant	NL0012473078	AIRFR11.56SPSOPENG	EUR		2,0200	2,0200	1,7200		1,7200					
Warrant	NL0012472393	AIRFR12.44SPSOPENG	EUR		2,9000	2,9000	2,6000		2,6000					
Warrant	NL0012469423	AIRFR13.38SPSOPENG	EUR		3,8400	3,8400	3,5400		3,5400					
Warrant	NL0012078448	AIRFR14.39SPSOPENG	EUR		4,8600	4,8600	4,5500		4,5500					
Warrant	NL0009879162	AKZO 75PLOPENG	EUR		67,6300	67,6700	67,6300		67,6700					
Warrant	NL0011624648	AKZO 44SPLOPENG	EUR		33,1400	33,1800	33,1400		33,1800					
Warrant	NL0012067367	AKZO 55SPLOPENG	EUR		19,2700	19,3100	19,2700		19,3100					
Warrant	NL0010085577	AKZO 23.45PLOPENG	EUR		52,3400	52,3800	52,3400		52,3800					
Warrant	NL0010216354	AKZO 30.55PLOPENG	EUR		45,7700	45,8100	45,7700		45,8100					
Warrant	NL0010528501	AKZO 33.65PLOPENG	EUR		42,8400	42,8800	42,8400		42,8800					
Warrant	NL0010939047	AKZO 40.45PLOPENG	EUR		36,4700	36,5100	36,4700		36,5100					
Warrant	NL0011854823	AKZO 47.85PLOPENG	EUR		29,6700	29,7100	29,6700		29,7100					
Warrant	NL0012067979	AKZO 60.55PLOPENG	EUR		17,8000	17,8400	17,8000		17,8400					
Warrant	NL0012077549	AKZO 66.15PLOPENG	EUR		8,2100	8,2500	8,2100		8,2500					
Warrant	NL0012467773	AKZO 69.65PLOPENG	EUR		9,3500	9,3900	9,3500		9,3900					
Warrant	NL0012825202	AKZO 74.85PLOPENG	EUR											
Warrant	NL0012476709	AKZO 83.55SPSOPENG	EUR		16,2500	16,2500	16,1800		16,1800					
Warrant	NL0010939609	AKZO 41.16SPLOPENG	EUR		33,1500	33,1900	33,1500		33,1900					
Warrant	NL0011620729	AKZO 43.72SPLOPENG	EUR		30,5800	30,6200	30,5800		30,6200					
Warrant	NL0011845540	AKZO 46.35SPLOPENG	EUR		27,9600	28,0000	27,9600		28,0000					
Warrant	NL0011850417	AKZO 49.11SPLOPENG	EUR		25,1800	25,2200	25,1800		25,2200					
Warrant	NL0012064067	AKZO 51.99SPLOPENG	EUR		22,2900	22,3300	22,2900		22,3300					
Warrant	NL0012069538	AKZO 58.18SPLOPENG	EUR		16,0900	16,1300	16,0900		16,1300					
Warrant	NL0012071047	AKZO 62.61SPLOPENG	EUR		11,6700	11,7100	11,6700		11,7100					
Warrant	NL0012078307	AKZO 69.75SPLOPENG	EUR		4,5500	4,5900	4,5500		4,5900					
Warrant	NL0012824726	AKZO 73.55SPLOPENG	EUR											
Warrant	NL0012825731	AKZO 77.19SPLOPENG	EUR											
Warrant	NL0012068837	AKZO 82.57SPSOPENG	EUR											
Warrant	NL0012829055	AKZO 87.66SPSOPENG	EUR		13,8700	13,8700	13,8000		13,8000					
Warrant	NL0010740171	ALPHA 472SPLOPENG	EUR		54,1100	54,1100	54,1100		54,1100					
Warrant	NL0010693289	ALPHA 508SPLOPENG	EUR		51,1700	51,1700	51,1700		51,1700					
Warrant	NL0010693305	ALPHA 543SPLOPENG	EUR		48,2600	48,2600	48,2600		48,2600					
Warrant	NL0011301734	ALPHA 581SPLOPENG	EUR		45,1200	45,1200	45,1200		45,1200					
Warrant	NL0011474739	ALPHA 665SPLOPENG	EUR		38,2000	38,2000	38,2000		38,2000					
Warrant	NL0010739884	ALPHA484.95PLOPENG	EUR											
Warrant	NL0010693339	ALPHA510.55PLOPENG	EUR		48,1700	48,1700	48,1700		48,1700					
Warrant	NL0011019039	ALPHA562.95PLOPENG	EUR		43,5200	43,5200	43,5200		43,5200					
Warrant	NL0011303540	ALPHA591.15PLOPENG	EUR		41,0200	41,0200	41,0200		41,0200					
Warrant	NL0011477195	ALPHA651.75PLOPENG	EUR											
Warrant	NL0011633052	ALPHA696.45PLOPENG	EUR											
Warrant	NL0011845565	ALPHA718.55PLOPENG	EUR		29,7200	29,7200	29,7200		29,7200					
Warrant	NL0011850094	ALPHA754.55PLOPENG	EUR		26,5400	26,5400	26,5400		26,5400					
Warrant	DE000CJ3N9N7	ALPHC 1200C 0319Z	EUR		0,1750	0,1750	0,1750		0,1750					
Warrant	DE000CJ3N9M9	ALPHC 1200C 1218Z	EUR		0,0240	0,0240	0,0240		0,0240					
Warrant	DE000CJ3N9P2	ALPHC 1250C 0319Z	EUR		0,1050	0,1050	0,1050		0,1050					
Warrant	DE000CV8AJT4	ALPHC 1400C 0319Z	EUR		0,0240	0,0240	0,0240		0,0240					
Warrant	NL0012466379	ALTIA 1.35PLOPENG	EUR		4,2500	4,2500	4,2400		4,2400					
Warrant	NL0012820450	ALTIA 2.35PLOPENG	EUR											
Warrant	NL0012828206	ALTIA 2.55PLOPENG	EUR											
Warrant	NL0012466700	ALTIA 1.06SPLOPENG	EUR		5,6800	5,6800	5,6700		5,6700					
Warrant	NL0012466486	ALTIA 1.21SPLOPENG	EUR		4,6600	4,6600	4,6600		4,6600					
Warrant	NL0012467211	ALTIA 1.31SPLOPENG	EUR		4,6000	4,6000	4,5900		4,5900					
Warrant	NL0012820369	ALTIA 1.72SPLOPENG	EUR		0,5700	0,5700	0,5600		0,5600					
Warrant	NL0012820419	ALTIA 1.73SPLOPENG	EUR		0,6100	0,6100	0,6100		0,6100					
Warrant	NL0012820377	ALTIA 1.87SPLOPENG	EUR		0,4200	0,4200	0,4200		0,4200					

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
Warrant	NL0012820401	ALTIA 1.99SPLOPENG	EUR	0,3700	0,3700	0,3700			0,3700					
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	NL0012827257	ALTIA 2.28SPLOPENG	EUR											
Warrant	NL0012831606	ALTIA 2.28SPLOPENG	EUR											
Warrant	NL0012828164	ALTIA 2.32SPLOPENG	EUR											
Warrant	NL0012826416	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	NL0012829824	ALTIA 2.61SPSOPENG	EUR	0,6400	0,6400	0,6300	138,6000	1	0,6300	220				
Warrant	NL0012820666	ALTIA 2.62SPLOPENG	EUR											
Warrant	NL0012828248	ALTIA 2.62SPLOPENG	EUR											
Warrant	NL0012820435	ALTIA 2.65SPLOPENG	EUR											
Warrant	NL0012827448	ALTIA 3.09SPSOPENG	EUR	1,1100	1,1100	1,1100				1,1100				
Warrant	NL0012831614	ALTIA 3.11SPSOPENG	EUR	1,3500	1,3500	1,3500				1,3500				
Warrant	NL0012824254	ALTIA 3.64SPSOPENG	EUR	1,6600	1,6600	1,6600				1,6600				
Warrant	NL0012821078	ALTIA 3.67SPSOPENG	EUR	1,9600	1,9600	1,9600				1,9600				
Warrant	NL0012823108	ALTIA 4.21SPSOPENG	EUR	2,5700	2,5700	2,5700				2,5700				
Warrant	NL0010532727	AMAZO 267SPLOPENG	EUR	124,2500	124,2500	124,2500				124,2500				
Warrant	NL0010528014	AMAZO 287SPLOPENG	EUR	122,6000	122,6000	122,6000				122,6000				
Warrant	NL0010528006	AMAZO 309SPLOPENG	EUR	120,8000	120,8000	120,8000				120,8000				
Warrant	NL0011631486	AMAZO 650SPLOPENG	EUR	92,6600	92,6600	92,6600				92,6600				
Warrant	NL0011632245	AMAZO 695SPLOPENG	EUR	88,9100	88,9100	88,9100				88,9100				
Warrant	NL0011848726	AMAZO 744SPLOPENG	EUR	84,8900	84,8900	84,8900				84,8900				
Warrant	DE000CV506Q4	AMAZO 1400C 0319Z	EUR	13,8200	13,8200	13,8200				13,8200				
Warrant	DE000CV506N1	AMAZO 1450C 0619Z	EUR	13,9100	13,9100	13,9100				13,9100				
Warrant	DE000CV506R2	AMAZO 1550C 0319Z	EUR	9,2100	9,2100	9,2100				9,2100				
Warrant	DE000CV506P6	AMAZO 1550C 0619Z	EUR	11,1400	11,1400	11,1400				11,1400				
Warrant	DE000CV8AJV0	AMAZO 1800C 1218Z	EUR	0,2550	0,2550	0,2550				0,2550				
Warrant	DE000CJ3N9Q0	AMAZO 1900C 0319Z	EUR	0,5250	0,5250	0,5250				0,5250				
Warrant	DE000CV8AJW8	AMAZO 2000C 1218Z	EUR	0,0480	0,0480	0,0480				0,0480				
Warrant	DE000CV8AJX6	AMAZO 2050C 0319Z	EUR	0,2750	0,2750	0,2750				0,2750				
Warrant	DE000CV89572	AMG 45C 1218Z	EUR	0,1850	0,1850	0,1850				0,1850				
Warrant	DE000CV89580	AMG 50C 1218Z	EUR	0,0750	0,0750	0,0750				0,0750				
Warrant	NL0012830939	AMG 33.2SPLOPENG	EUR	9,8600	10,1300	9,6800	1013,0000	1	9,6800	100				
Warrant	NL0012832778	AMG 35.7SPLOPENG	EUR	7,5300	7,7000	7,3500	385,0000	1	7,3500	50				
Warrant	NL0012830921	AMG 35.9SPLOPENG	EUR											
Warrant	NL0012833016	AMG 38.4SPLOPENG	EUR											
Warrant	NL0012834634	AMG 38.4SPLOPENG	EUR	5,0300	5,0300	4,8500				4,8500				
Warrant	NL0012834626	AMG 41.3SPLOPENG	EUR											
Warrant	NL0012830947	AMG 44.3SPSOPENG	EUR											
Warrant	NL0009107564	AMX 239SPLOPENG	EUR	50,1100	50,5200	50,1100				50,5200				
Warrant	NL0009111566	AMX 281SPLOPENG	EUR	46,2200	46,6300	46,2200				46,6300				
Warrant	NL0009112648	AMX 322SPLOPENG	EUR	42,2400	42,6500	42,2400				42,6500				
Warrant	NL0009905470	AMX 392SPLOPENG	EUR	35,6000	36,0100	35,6000				36,0100				
Warrant	NL0010204996	AMX 443SPLOPENG	EUR	30,7800	31,1900	30,7800				31,1900				
Warrant	NL0010362885	AMX 470SPLOPENG	EUR	28,2300	28,6400	28,2300				28,6400				
Warrant	NL0010829644	AMX 497SPLOPENG	EUR	25,6700	26,0800	25,6700				26,0800				
Warrant	NL0010830840	AMX 525SPLOPENG	EUR	22,9800	23,3900	22,9800				23,3900				
Warrant	NL0011848080	AMX 583SPLOPENG	EUR	17,4200	17,8300	17,4200				17,8300				
Warrant	NL0011861836	AMX 614SPLOPENG	EUR	14,4600	14,8700	14,4600				14,8700				
Warrant	NL0012063564	AMX 647SPLOPENG	EUR	11,3600	11,7700	11,3600				11,7700				
Warrant	NL0012065833	AMX 681SPLOPENG	EUR	8,1000	8,5100	8,1000				8,5100				
Warrant	NL0012070684	AMX 716SPLOPENG	EUR											
Warrant	NL0012820336	AMX 752SPLOPENG	EUR											
Warrant	NL0012074827	AMX 836SPSOPENG	EUR	15,1900	15,1900	14,7800				14,7800				
Warrant	NL0012470405	AMX 878SPSOPENG	EUR	19,6600	19,6600	19,2500				19,2500				
Warrant	NL0009239797	APPLE 21SPLOPENG	EUR	108,7000	108,7000	108,7000				108,7000				
Warrant	NL0010540159	APPLE 66SPLOPENG	EUR	82,7700	82,7700	82,7700				82,7700				
Warrant	NL0010739736	APPLE 78SPLOPENG	EUR	75,7900	75,7900	75,7900				75,7900				
Warrant	DE000CV896V9	APPLE 180C 1218Z	EUR	0,7850	0,7850	0,7850				0,7850				
Warrant	DE000CV896W7	APPLE 200C 1218Z	EUR	0,2250	0,2250	0,2250				0,2250				
Warrant	DE000CV8AJY4	APPLE 220C 1218Z	EUR	0,0360	0,0360	0,0360				0,0360				
Warrant	DE000CJ3N9R8	APPLE 230C 0319Z	EUR	0,1350	0,1350	0,1350				0,1350				
Warrant	DE000CJ3PJN2	APPLE 240C 0619Z	EUR	0,1950	0,1950	0,1950				0,1950				
Warrant	DE000CV8B185	APPLE 240C 1218Z	EUR	0,0150	0,0150	0,0150				0,0150				

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
Warrant	DE000CV88193	APPLE 250C 0319Z	EUR	0,0520	0,0520	0,0520			0,0520					
Warrant	NL0009233741	APPLE 17.85PLOPENG	EUR	110,5500	110,5500	110,5500			110,5500					
Warrant	NL0009365949	APPLE 24.75PLOPENG	EUR	106,5500	106,5500	106,5500			106,5500					
Warrant	NL0009370949	APPLE 28.75PLOPENG	EUR	104,2500	104,2500	104,2500			104,2500					
Warrant	NL0009373935	APPLE 37.95PLOPENG	EUR	98,9500	98,9500	98,9500			98,9500					
Warrant	NL0009760503	APPLE 41.95PLOPENG	EUR	96,6300	96,6300	96,6300			96,6300					
Warrant	NL0009881911	APPLE 47.55PLOPENG	EUR	93,4200	93,4200	93,4200			93,4200					
Warrant	NL0010530234	APPLE 60.95PLOPENG	EUR	85,6800	85,6800	85,6800			85,6800					
Warrant	NL0010677696	APPLE 69.85PLOPENG	EUR	80,5400	80,5400	80,5400			80,5400					
Warrant	NL0010740148	APPLE 82.55PLOPENG	EUR	73,2300	73,2300	73,2300			73,2300					
Warrant	NL0010751053	APPLE 90.75PLOPENG	EUR	92,3200	92,3200	92,3200			92,3200					
Warrant	NL0011850854	APPLE101.75PLOPENG	EUR	88,8400	88,8400	88,8400			88,8400					
Warrant	NL0011854252	APPLE105.95PLOPENG	EUR	78,9700	78,9700	78,9700			78,9700					
Warrant	NL0010359477	APPLE48.83PLOPENG	EUR	90,5200	90,5200	90,5200			90,5200					
Warrant	NL0010528774	APPLE58.48PLOPENG	EUR	84,6800	84,6800	84,6800			84,6800					
Warrant	NL0010540225	APPLE65.16PLOPENG	EUR	80,5400	80,5400	80,5400			80,5400					
Warrant	NL0010739819	APPLE77.05PLOPENG	EUR	73,1700	73,1700	73,1700			73,1700					
Warrant	NL0010744124	APPLE85.93PLOPENG	EUR	67,5200	67,5200	67,5200			67,5200					
Warrant	NL0009879204	APRAM 4.35PLOPENG	EUR	24,4600	24,4600	23,4200			23,4200					
Warrant	NL0010536900	APRAM 8.35PLOPENG	EUR	20,7400	20,7400	19,7000			19,7000					
Warrant	NL0010678835	APRAM 12.25PLOPENG	EUR	17,2700	17,2700	16,2300			16,2300					
Warrant	NL0010683884	APRAM 13.35PLOPENG	EUR	16,2400	16,2400	15,2000			15,2000					
Warrant	NL0010939799	APRAM 18.65PLOPENG	EUR	11,3800	11,3800	10,3400	107,8000	1	10,3400	10				
Warrant	NL0011374434	APRAM 21.95PLOPENG	EUR	8,4000	8,4000	7,3600			7,3600					
Warrant	NL0011374756	APRAM 22.95PLOPENG	EUR	5,5700	5,5700	4,5300			4,5300					
Warrant	NL0011619762	APRAM 23.75PLOPENG	EUR	6,7500	6,7500	5,7100			5,7100					
Warrant	NL0011848676	APRAM 29.85PLOPENG	EUR											
Warrant	NL0011855366	APRAM 34.55PLOPENG	EUR											
Warrant	NL0012831986	APRAM 36.95PLOPENG	EUR											
Warrant	NL0012826010	APRAM 36.95PLOPENG	EUR											
Warrant	NL0010824942	APRAM15.155PLOPENG	EUR	13,3200	13,3200	12,2800			12,2800					
Warrant	NL0010939385	APRAM18.185PLOPENG	EUR	10,3000	10,3000	9,2600			9,2600					
Warrant	NL0011373766	APRAM20.435PLOPENG	EUR	8,0500	8,0500	7,0100	246,0500	1	7,0100	35				
Warrant	NL0011620059	APRAM24.235PLOPENG	EUR	4,2400	4,2400	2,9900	1713,1500	5	3,2000	495				
Warrant	NL0011845250	APRAM27.035PLOPENG	EUR	1,4400	1,4400	0,5500	392,8000	3	0,5500	620				
Warrant	NL0012834493	APRAM28.395PLOPENG	EUR											
Warrant	NL0011848007	APRAM28.515PLOPENG	EUR											
Warrant	NL0011849716	APRAM31.745PLOPENG	EUR											
Warrant	NL0011850110	APRAM33.485PLOPENG	EUR											
Warrant	NL0012823330	APRAM35.195PLOPENG	EUR											
Warrant	NL0012825046	APRAM36.915PLOPENG	EUR											
Warrant	NL0012830129	APRAM36.945PLOPENG	EUR											
Warrant	NL0012826390	APRAM38.755PLOPENG	EUR											
Warrant	NL0012828149	APRAM38.765PLOPENG	EUR											
Warrant	NL0012830764	APRAM38.795PLOPENG	EUR											
Warrant	NL0012823348	APRAM40.545PSPONG	EUR											
Warrant	NL0012479976	APRAM42.865PSPONG	EUR	14,9500	15,9200	14,9500			15,9200					
Warrant	NL0012475693	APRAM46.165PSPONG	EUR	18,2600	19,2300	18,2600			19,2300					
Warrant	NL0012066591	APRAM49.755PSPONG	EUR	21,8200	22,7900	21,8200			22,7900					
Warrant	NL0012065791	APRAM53.855PSPONG	EUR	25,9400	26,9100	25,9400			26,9100					
Warrant	NL0011616057	ARCAD 215PSPONG	EUR	11,5300	11,5300	11,4800			11,4800					
Warrant	NL0011616719	ARCAD 8.95PLOPENG	EUR	3,9300	3,9800	3,9300			3,9800					
Warrant	NL0011859491	ARCAD 9.65PLOPENG	EUR	3,3000	3,3500	3,3000			3,3500					
Warrant	NL0012067177	ARCAD 11.15PLOPENG	EUR											
Warrant	NL0012068175	ARCAD 11.95PLOPENG	EUR											
Warrant	NL0012069009	ARCAD 12.85PLOPENG	EUR											
Warrant	NL0012073019	ARCAD 13.85PLOPENG	EUR											
Warrant	NL0012826028	ARCAD 14.75PLOPENG	EUR											
Warrant	NL0012828008	ARCAD 17.45PSPONG	EUR	7,5000	7,5000	7,4500			7,4500					
Warrant	NL0011479399	ARCAD 23.35PSPONG	EUR	13,9900	13,9900	13,9400			13,9400					
Warrant	NL0011625520	ARCM1 185PLOPENG	EUR	5,6900	5,6900	5,3300			5,3300					
Warrant	NL0012466239	ARCM1 235PLOPENG	EUR											
Warrant	DE000CV89648	ARCM1 24C 1218Z	EUR											
Warrant	DE000CV88037	ARCM1 25C 0319Z	EUR											
Warrant	DE000CV89655	ARCM1 27C 1218Z	EUR											
Warrant	DE000CV8AME0	ARCM1 30C 0319Z	EUR											
Warrant	NL0012071302	ARCM1 6.95PLOPENG	EUR											
Warrant	NL0012066211	ARCM1 8.45PLOPENG	EUR											
Warrant	NL0011620356	ARCM1 15.55PLOPENG	EUR	6,8000	6,8000	6,4300			6,4300					
Warrant	NL0011620075	ARCM1 16.15PLOPENG	EUR	7,4600	7,4600	7,0900			7,0900					
Warrant	NL0011491105	ARCM1 16.25PLOPENG	EUR	7,3500	7,3500	6,9800			6,9800					
Warrant	NL0011618830	ARCM1 16.55PLOPENG	EUR	7,1000	7,1000	6,7400			6,7400					

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	NL0011620299	ARCM1 16.8SPLOPENG	EUR	6,8400	6,8400	6,1000	305,0000	1	6,4800	50				
Warrant	NL0011622873	ARCM1 17.1SPLOPENG	EUR	6,5500	6,5500	6,1800			6,1800					
Warrant	NL0011623483	ARCM1 17.6SPLOPENG	EUR	6,0400	6,0400	5,6700			5,6700					
Warrant	NL0012075402	ARCM1 18.9SPLOPENG	EUR	4,8500	4,8500	4,4900			4,4900					
Warrant	NL0012076202	ARCM1 19.9SPLOPENG	EUR	3,9700	3,9700	3,6100			3,6100					
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 23.4SPSOPENG	EUR											
Warrant	NL0012822951	ARCM1 24.1SPLOPENG	EUR											
Warrant	NL0012829311	ARCM1 24.2SPLOPENG	EUR											
Warrant	NL0012832240	ARCM1 25.2SPSOPENG	EUR											
Warrant	NL0012825418	ARCM1 25.3SPLOPENG	EUR											
Warrant	NL0012831093	ARCM1 25.4SPLOPENG	EUR											
Warrant	NL0012827604	ARCM1 25.4SPLOPENG	EUR											
Warrant	NL0012825566	ARCM1 25.7SPLOPENG	EUR											
Warrant	NL0012825426	ARCM1 29.1SPSOPENG	EUR	10,4000	10,7700	10,4000			10,7700					
Warrant	NL0012468250	ARCM1 31.3SPSOPENG	EUR	9,5800	9,9500	9,5800			9,9500					
Warrant	NL0012469597	ARCM1 31.3SPSOPENG	EUR	12,8400	13,2100	12,8400			13,2100					
Warrant	NL0012468425	ARCM1 33.5SPSOPENG	EUR	11,7800	12,1500	11,7800			12,1500					
Warrant	NL0011618707	ARCM114.83SPLOPENG	EUR	7,4300	7,4300	7,0600			7,0600					
Warrant	NL0011491048	ARCM114.96SPLOPENG	EUR	7,3200	7,3200	6,9500			6,9500					
Warrant	NL0011484738	ARCM115.09SPLOPENG	EUR	7,1700	7,1700	6,8000			6,8000					
Warrant	NL0011618699	ARCM115.22SPLOPENG	EUR	7,0500	7,0500	6,6900			6,6900					
Warrant	NL0011619952	ARCM115.36SPLOPENG	EUR	6,9400	6,9400	6,5800			6,5800					
Warrant	NL0011620745	ARCM115.66SPLOPENG	EUR	6,6200	6,6200	6,2600			6,2600					
Warrant	NL0011623038	ARCM115.82SPLOPENG	EUR	6,5000	6,5000	6,1400			6,1400					
Warrant	NL0011623178	ARCM115.99SPLOPENG	EUR	6,3300	6,3300	5,9700			5,9700					
Warrant	NL0011623160	ARCM116.16SPLOPENG	EUR	6,1600	6,1600	5,7900			5,7900					
Warrant	NL0011624895	ARCM116.28SPLOPENG	EUR	6,4100	6,4100	6,0400			6,0400					
Warrant	NL0011623640	ARCM116.35SPLOPENG	EUR	5,9600	5,9600	5,6000			5,6000					
Warrant	NL0011625546	ARCM117.06SPLOPENG	EUR	5,2600	5,2600	4,8900			4,8900					
Warrant	NL0011626627	ARCM117.24SPLOPENG	EUR	5,0800	5,0800	4,7200			4,7200					
Warrant	NL0011626619	ARCM117.42SPLOPENG	EUR	4,8800	4,8800	4,5100			4,5100					
Warrant	NL0011845169	ARCM117.62SPLOPENG	EUR	4,7000	4,7000	4,3400			4,3400					
Warrant	NL0011847553	ARCM117.82SPLOPENG	EUR	4,5000	4,5000	4,1300			4,1300					
Warrant	NL0011847546	ARCM118.03SPLOPENG	EUR	4,2300	4,2300	3,8600			3,8600					
Warrant	NL0012074678	ARCM118.94SPLOPENG	EUR	3,3300	3,3300	2,9600			2,9600					
Warrant	NL0012074926	ARCM119.24SPLOPENG	EUR	3,0100	3,0100	2,6500			2,6500					
Warrant	NL0012075170	ARCM120.21SPLOPENG	EUR	2,0800	2,0800	1,7200			1,7200					
Warrant	NL0012834279	ARCM120.81SPLOPENG	EUR	1,4500	1,5600	0,9000	341,2000	4	1,0800	320				
Warrant	NL0012834410	ARCM121.44SPLOPENG	EUR	0,8300	0,8300	0,8300			0,8300					
Warrant	NL0012834907	ARCM122.08SPLOPENG	EUR											
Warrant	NL0012462741	ARCM122.27SPLOPENG	EUR											
Warrant	DE000CJ3P6Z5	ARCM122.75C 0619Z	EUR											
Warrant	NL0012835029	ARCM123.41SPSOPENG	EUR	1,6900	2,0600	1,6900			2,0600					
Warrant	NL0012833800	ARCM123.43SPSOPENG	EUR											
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	NL0012833818	ARCM125.18SPSOPENG	EUR	3,4600	3,8300	3,4600			3,8300					
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	ARCM127.07SPSOPENG	EUR	5,3500	5,7200	5,3500			5,7200					
Warrant	NL0012829063	ARCM127.17SPSOPENG	EUR											
Warrant	NL0012826291	ARCM127.25SPLOPENG	EUR											
Warrant	NL0012830715	ARCM127.31SPLOPENG	EUR											
Warrant	NL0012830806	ARCM127.32SPLOPENG	EUR											
Warrant	NL0012826879	ARCM129.11SPSOPENG	EUR	7,3900	7,7600	7,3900			7,7600					
Warrant	NL0011618715	ARCM13.446SPSOPENG	EUR											
Warrant	NL0012469340	ARCM135.85SPSOPENG	EUR	14,1300	14,5000	14,1300			14,5000					
Warrant	NL0011853544	ARCM15.254SPLOPENG	EUR											
Warrant	NL0011859665	ARCM16.407SPLOPENG	EUR											
Warrant	NL0011858295	ASMI 32SPLOPENG	EUR	7,2600	7,5300	7,2600			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
Warrant	NL0009235878	ASMI 2.5SPLOPENG	EUR	34,6900	34,9600	34,6900			34,9600					
Warrant	NL0009902311	ASMI 7.1SPLOPENG	EUR	30,4600	30,7300	30,4600			30,7300					
Warrant	NL0009904812	ASMI 9.2SPLOPENG	EUR	28,4800	28,7500	28,4800			28,7500					
Warrant	NL0009905686	ASMI 11.5SPLOPENG	EUR	26,3200	26,5900	26,3200			26,5900					
Warrant	NL0010363289	ASMI 13.3SPLOPENG	EUR	24,6500	24,9200	24,6500			24,9200					
Warrant	NL0010526133	ASMI 15.2SPLOPENG	EUR	22,9300	23,2000	22,9300			23,2000					
Warrant	NL0010599460	ASMI 17.2SPLOPENG	EUR	20,9900	21,2600	20,9900			21,2600					
Warrant	NL0010939054	ASMI 19.5SPLOPENG	EUR	18,9200	19,1900	18,9200			19,1900					
Warrant	NL0011373154	ASMI 21.3SPLOPENG	EUR	17,2000	17,4700	17,2000			17,4700					
Warrant	NL0011475249	ASMI 23.3SPLOPENG	EUR	15,3700	15,6400	15,3700			15,6400					
Warrant	NL0011476593	ASMI 25.4SPLOPENG	EUR	13,4400	13,7100	13,4400			13,7100					
Warrant	NL0011853064	ASMI 27.2SPLOPENG	EUR	11,7400	12,0100	11,7400			12,0100					
Warrant	NL0011855317	ASMI 29.5SPLOPENG	EUR	9,5700	9,8400	9,5700			9,8400					
Warrant	NL0012834576	ASMI 34.3SPLOPENG	EUR	5,1700	5,4400	5,1700			5,4400					
Warrant	NL0012063143	ASMI 34.6SPLOPENG	EUR											
Warrant	NL0012834568	ASMI 36.7SPLOPENG	EUR											
Warrant	NL0012064265	ASMI 37.5SPLOPENG	EUR											
Warrant	NL0012829329	ASMI 40.1SPLOPENG	EUR											
Warrant	NL0012824056	ASMI 40.3SPLOPENG	EUR											
Warrant	NL0012831101	ASMI 42.9SPLOPENG	EUR											
Warrant	NL0012826507	ASMI 43.2SPLOPENG	EUR											
Warrant	NL0012063150	ASMI 49.7SPSOPENG	EUR											
Warrant	NL0012465793	ASMI 59.6SPSOPENG	EUR	27,7500	27,7500	27,4100			27,4100					
Warrant	NL0009230580	ASMLH 16SPLOPENG	EUR	136,4000	138,7500	136,4000			138,7500					
Warrant	NL0012833008	ASMLH 149SPLOPENG	EUR											
Warrant	DE000CJ3N9A4	ASMLH 150C 0319Z	EUR	0,6050	0,6050	0,6050			0,6050					
Warrant	DE000CJ3PIU7	ASMLH 160C 0619Z	EUR	0,5050	0,5050	0,5050			0,5050					
Warrant	DE000CV895A5	ASMLH 160C 1218Z	EUR	0,6350	0,6350	0,6350			0,6350					
Warrant	DE000CJ3N9B2	ASMLH 165C 0319Z	EUR	0,2750	0,2750	0,2750			0,2750					
Warrant	DE000CV895B3	ASMLH 176C 1218Z	EUR	0,1010	0,1010	0,1010			0,1010					
Warrant	DE000CV8AZD4	ASMLH 180C 0319Z	EUR	0,1150	0,1150	0,1150			0,1150					
Warrant	DE000CV8AMG5	ASMLH 200C 0319Z	EUR	0,0370	0,0370	0,0370			0,0370					
Warrant	NL0006408007	ASMLH 6.6SPLOPENG	EUR	145,0500	147,4000	145,0500			147,4000					
Warrant	NL0012063028	ASMLH 100.SPLOPENG	EUR	51,5900	53,9300	51,5900			53,9300					
Warrant	NL0012830053	ASMLH 156.SPLOPENG	EUR											
Warrant	NL0012829071	ASMLH 167.SPLOPENG	EUR	1,7600	1,7700	1,5100	88,5000	1	1,5100	50				
Warrant	NL0009370576	ASMLH 17.7SPLOPENG	EUR	134,7900	137,1500	134,7900			137,1500					
Warrant	NL0009904010	ASMLH 28.4SPLOPENG	EUR	124,8500	127,2000	124,8500			127,2000					
Warrant	NL0010090247	ASMLH 34.6SPLOPENG	EUR	119,1000	121,4500	119,1000			121,4500					
Warrant	NL0010102778	ASMLH 36.6SPLOPENG	EUR	117,2500	119,6000	117,2500			119,6000					
Warrant	NL0010213716	ASMLH 42.5SPLOPENG	EUR	111,7400	114,1000	111,7400			114,1000					
Warrant	NL0010344941	ASMLH 45.9SPLOPENG	EUR	108,5500	110,9000	108,5500			110,9000					
Warrant	NL0010345310	ASMLH 49.6SPLOPENG	EUR	105,1900	107,5000	105,1900			107,5000					
Warrant	NL0010359865	ASMLH 53.5SPLOPENG	EUR	101,5400	103,9000	101,5400			103,9000					
Warrant	NL0010694998	ASMLH 56.4SPLOPENG	EUR	98,7900	101,1500	98,7900			101,1500					
Warrant	NL0010744454	ASMLH 59.5SPLOPENG	EUR	95,9500	98,2900	95,9500			98,2900					
Warrant	NL0010746038	ASMLH 60.9SPLOPENG	EUR	90,7200	93,0600	90,7200			93,0600					
Warrant	NL0010757555	ASMLH 62.7SPLOPENG	EUR	92,9400	95,2800	92,9400			95,2800					
Warrant	NL0010757548	ASMLH 66.1SPLOPENG	EUR	89,8100	92,1500	89,8100			92,1500					
Warrant	NL0010830048	ASMLH 69.6SPLOPENG	EUR	86,5000	88,8400	86,5000			88,8400					
Warrant	NL0011619960	ASMLH 71.2SPLOPENG	EUR	80,4300	82,7700	80,4300			82,7700					
Warrant	NL0011621479	ASMLH 77.2SPLOPENG	EUR	79,4700	81,8100	79,4700			81,8100					
Warrant	NL0011844709	ASMLH 81.2SPLOPENG	EUR	75,7300	78,0700	75,7300			78,0700					
Warrant	NL0011848320	ASMLH 85.4SPLOPENG	EUR	71,8200	74,1600	71,8200			74,1600					
Warrant	NL0011859350	ASMLH 89.8SPLOPENG	EUR	67,7100	70,0500	67,7100			70,0500					
Warrant	NL0012064273	ASMLH104.4SPLOPENG	EUR	54,0400	56,4800	53,9400	4121,8600	5	56,4800	76				
Warrant	NL0012063689	ASMLH105.2SPLOPENG	EUR	46,4800	48,8200	46,4800	964,0000	1	48,8200	20				
Warrant	NL0012068241	ASMLH109.8SPLOPENG	EUR	49,1500	51,4900	49,1500			51,4900					
Warrant	NL0012064083	ASMLH110.6SPLOPENG	EUR	41,4900	44,0000	40,3300	5836,0200	3	43,7300	138				
Warrant	NL0012075857	ASMLH116.2SPLOPENG	EUR	35,8500	38,1900	35,8500			38,1900					
Warrant	NL0012077325	ASMLH121.2SPLOPENG	EUR	38,4200	40,8600	38,4200	653,1400	1	40,8600	17				
Warrant	NL0012076400	ASMLH122.1SPLOPENG	EUR	29,9300	32,2700	29,9300	446,8500	1	32,2700	15				
Warrant	NL0012834188	ASMLH124.8SPLOPENG	EUR	3,5300	3,7700	3,4900	349,0000	1	3,7700	100				
Warrant	NL0012079727	ASMLH128.3SPLOPENG	EUR	23,7400	26,0800	23,7400	3445,2000	1	26,0800	145				
Warrant	NL0012080808	ASMLH134.8SPLOPENG	EUR	17,2000	19,5400	16,1600	5774,5200	2	19,5400	347				
Warrant	NL0012834170	ASMLH136.4SPLOPENG	EUR	2,4300	2,6700	2,4300			2,6700					
Warrant	NL0012463327	ASMLH140.3SPLOPENG	EUR											
Warrant	NL0012461883	ASMLH141.4SPLOPENG	EUR											
Warrant	NL0012832059	ASMLH141.4SPLOPENG	EUR											
Warrant	NL0012834287	ASMLH141.5SPLOPENG	EUR	1,0800	1,3500	0,9500	7851,0000	10	1,3200	6210				
Warrant	NL0012832729	ASMLH144.6SPLOPENG	EUR											
Warrant	NL0012835151	ASMLH144.8SPLOPENG	EUR	1,6800	1,9100	1,6800			1,9100					

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	NL0012474662	ASMLH147.4SPLOPENG	EUR											
Warrant	NL0012832828	ASMLH148.5SPLOPENG	EUR											
Warrant	NL0012473524	ASMLH148.5SPLOPENG	EUR											
Warrant	NL0012834915	ASMLH148.6SPLOPENG	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	ASMLH155.3SPLOPENG	EUR											
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	2,8800	2,8800	2,6200			2,6200					
Warrant	NL0012824015	ASMLH167.1SPLOPENG	EUR											
Warrant	NL0012824460	ASMLH170.3SPLOPENG	EUR											
Warrant	NL0012828222	ASMLH170.5SPLOPENG	EUR											
Warrant	NL0012824742	ASMLH175.3SPLOPENG	EUR											
Warrant	NL0012832265	ASMLH176.8SPLOPENG	EUR	4,0300	4,0300	3,7900			3,7900					
Warrant	NL0012824940	ASMLH178.8SPLOPENG	EUR											
Warrant	NL0012829089	ASMLH179.5SPLOPENG	EUR	3,0100	3,0100	2,7700			2,7700					
Warrant	NL0012475669	ASMLH193.1SPLOPENG	EUR	4,3700	4,3700	4,1200			4,1200					
Warrant	NL0012476725	ASMLH200.1SPLOPENG	EUR	6,5600	6,5600	6,3100			6,3100					
Warrant	NL0012477863	ASMLH206.7SPLOPENG	EUR	5,7300	5,7300	5,4900			5,4900					
Warrant	NL0012825343	ASMLH221.1SPLOPENG	EUR	7,1700	7,1700	6,9300			6,9300					
Warrant	NL0010587879	ASMLH54.81SPLOPENG	EUR	96,8200	99,1600	96,8200			99,1600					
Warrant	NL0010757704	ASMLH64.19SPLOPENG	EUR	87,4600	89,8000	87,4600			89,8000					
Warrant	NL0010759478	ASMLH67.62SPLOPENG	EUR	83,9500	86,2900	83,9500			86,2900					
Warrant	NL0011620752	ASMLH74.97SPLOPENG	EUR	76,6600	79,0000	76,6600			79,0000					
Warrant	NL0011622642	ASMLH78.94SPLOPENG	EUR	72,7100	75,0500	72,7100			75,0500					
Warrant	NL0011845177	ASMLH83.01SPLOPENG	EUR	68,6300	70,9700	68,6300			70,9700					
Warrant	NL0011848965	ASMLH86.03SPLOPENG	EUR	65,6300	67,9700	65,6300			67,9700					
Warrant	NL0011854591	ASMLH90.48SPLOPENG	EUR	61,1800	63,5200	61,1800			63,5200					
Warrant	NL0011863022	ASMLH95.14SPLOPENG	EUR	56,5600	58,9000	56,5600			58,9000					
Warrant	NL0012823140	ASRNL 33SPLOPENG	EUR	10,8200	10,8200	9,6400			9,6400					
Warrant	NL0012823694	ASRNL 28.6SPLOPENG	EUR	14,9200	14,9200	13,7400			13,7400					
Warrant	NL0012479356	ASRNL 30.8SPLOPENG	EUR	12,8800	12,8800	11,7000			11,7000					
Warrant	NL0012826580	ASRNL 35.4SPLOPENG	EUR	8,6300	8,6300	7,4500			7,4500					
Warrant	NL0012829584	ASRNL 37.8SPLOPENG	EUR	6,3200	6,3200	5,1400			5,1400					
Warrant	NL0012479604	ASRNL 42.3SPLOPENG	EUR											
Warrant	NL0012479380	ASRNL29.02SPLOPENG	EUR	12,6200	12,6200	11,4400			11,4400					
Warrant	NL0012479372	ASRNL30.53SPLOPENG	EUR	11,1000	11,1000	9,9200			9,9200					
Warrant	NL0012479489	ASRNL32.18SPLOPENG	EUR	9,4500	9,4500	8,2700			8,2700					
Warrant	NL0012823389	ASRNL33.85SPLOPENG	EUR	7,7900	7,7900	6,6100			6,6100					
Warrant	NL0012825061	ASRNL35.57SPLOPENG	EUR	6,0600	6,0600	4,8800			4,8800					
Warrant	NL0012828412	ASRNL37.39SPLOPENG	EUR	4,2400	4,2400	3,0600			3,0600					
Warrant	NL0012823397	ASRNL38.29SPLOPENG	EUR											
Warrant	NL0012833222	ASRNL39.22SPLOPENG	EUR											
Warrant	NL0012828701	ASRNL39.22SPLOPENG	EUR											
Warrant	NL0012479398	ASRNL40.45SPLOPENG	EUR											
Warrant	NL0012828719	ASRNL43.74SPLOPENG	EUR	2,5600	3,7200	2,5600	354,2500	1	3,7200	109				
Warrant	NL0010744041	ASTRA 2450SPLOPENG	EUR	46,5100	47,1400	46,5100			47,1400					
Warrant	NL0010818720	BABAK 55.9SPLOPENG	EUR	87,5800	87,5800	87,5800			87,5800					
Warrant	NL0010818712	BABAK 61.5SPLOPENG	EUR	83,1400	83,1400	83,1400			83,1400					
Warrant	NL0010953105	BAM 2SPLOPENG	EUR	1,2900	1,2900	1,2900			1,2900					
Warrant	DE000CV89509	BAM 4C 1218Z	EUR											
Warrant	NL0010824660	BAM 1.2SPLOPENG	EUR	1,9900	1,9900	1,9800			1,9800					
Warrant	NL0009885433	BAM 1.4SPLOPENG	EUR	1,8800	1,8800	1,8800			1,8800					
Warrant	NL0010759189	BAM 1.5SPLOPENG	EUR	1,7800	1,7800	1,7800			1,7800					
Warrant	NL0010830055	BAM 1.6SPLOPENG	EUR	1,6800	1,6800	1,6700			1,6700					
Warrant	NL0010944419	BAM 1.7SPLOPENG	EUR	1,5500	1,5500	1,5500			1,5500					
Warrant	NL0010944401	BAM 1.9SPLOPENG	EUR	1,4300	1,4300	1,4300			1,4300					
Warrant	NL0011011044	BAM 2.2SPLOPENG	EUR	1,1400	1,1400	1,1400			1,1400					
Warrant	NL0011018114	BAM 2.3SPLOPENG	EUR	0,9800	0,9800	0,9800			0,9800					
Warrant	NL0011018882	BAM 2.5SPLOPENG	EUR	0,8200	0,8200	0,8200			0,8200					
Warrant	NL0011021530	BAM 2.7SPLOPENG	EUR	0,6300	0,6300	0,6200			0,6200					
Warrant	NL0012832273	BAM 2.9SPLOPENG	EUR											
Warrant	NL0011848338	BAM 3.1SPLOPENG	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	NL0012825939	BAM 3.4SPLOPENG	EUR											
Warrant	NL0012832281	BAM 3.45PSOPENG	EUR	0,8400	0,8500	0,8400			0,8500					
Warrant	DE000CV895C1	BAM 3.6C 1218Z	EUR											
Warrant	NL0012827919	BAM 3.65PLOPENG	EUR											
Warrant	NL0012822977	BAM 3.85PSOPENG	EUR											
Warrant	NL0012832299	BAM 3.85PSOPENG	EUR	1,2300	1,2400	1,2300			1,2400					
Warrant	NL0011373931	BAM 4.25PLOPENG	EUR											
Warrant	NL0012821433	BAM 4.25PSOPENG	EUR	1,6600	1,6600	1,6600			1,6600					
Warrant	NL0011619705	BAM 4.55PLOPENG	EUR											
Warrant	NL0012465074	BAM 4.65PSOPENG	EUR	2,1300	2,1400	2,1300			2,1400					
Warrant	NL0012462261	BAM 5.15PSOPENG	EUR	2,6500	2,6600	2,6500			2,6600					
Warrant	NL0011494000	BAM 5.65PSOPENG	EUR	3,2500	3,2500	3,2500			3,2500					
Warrant	NL0011847124	BAM 2.524SPLOPENG	EUR	0,6300	0,6300	0,6100	1719,7200	2		2806				
Warrant	NL0011844642	BAM 2.7275PLOPENG	EUR	0,4300	0,4300	0,4200	698,0000	2	0,4200	1650				
Warrant	NL0011847561	BAM 2.9295PLOPENG	EUR											
Warrant	NL0011847934	BAM 3.1485PLOPENG	EUR											
Warrant	NL0012823728	BAM 3.3645PLOPENG	EUR											
Warrant	NL0012828123	BAM 3.5995PLOPENG	EUR											
Warrant	NL0012832075	BAM 3.8865PSOPENG	EUR	0,9400	0,9400	0,9400			0,9400					
Warrant	NL0012467005	BAM 4.5735PSOPENG	EUR	1,6200	1,6300	1,6200			1,6300					
Warrant	NL0012067375	BAM 5.3995PSOPENG	EUR	2,4500	2,4500	2,4500			2,4500					
Warrant	DE000CV880E9	BAYER 119C 0619Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	DE000CV880F6	BAYER 119C 0620Z	EUR	0,0240	0,0240	0,0240			0,0240					
Warrant	NL0012833073	BEKB 125PLOPENG	EUR	8,6600	8,8400	8,6600			8,8400					
Warrant	NL0012833065	BEKB 145PLOPENG	EUR	6,8600	7,0400	6,8600			7,0400					
Warrant	DE000CJ3PIV5	BEKB 18C 0319Z	EUR	0,5300	0,5300	0,5300			0,5300					
Warrant	DE000CJ3N9D8	BEKB 20C 0319Z	EUR	0,3150	0,3150	0,3150			0,3150					
Warrant	DE000CV8AY17	BEKB 22C 1218Z	EUR	0,0700	0,0700	0,0700			0,0700					
Warrant	DE000CV8AMH3	BEKB 24C 1218Z	EUR	0,0250	0,0250	0,0250			0,0250					
Warrant	DE000CV8AMK7	BEKB 25C 0319Z	EUR	0,0730	0,0730	0,0730			0,0730					
Warrant	DE000CV8AMJ9	BEKB 26C 1218Z	EUR	0,0120	0,0120	0,0120			0,0120					
Warrant	DE000CV895E7	BEKB 30C 1218Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	NL0012832745	BEKB 16.1SPLOPENG	EUR	4,9500	5,1300	4,9500			5,1300					
Warrant	NL0012825244	BEKB 17.3SPLOPENG	EUR	3,8600	4,0400	3,8600			4,0400					
Warrant	NL0010357554	BEKB 18.55PLOPENG	EUR											
Warrant	DE000CJ3N9C0	BEKB 19.5C 1218Z	EUR	0,2350	0,2350	0,2350			0,2350					
Warrant	NL0012833099	BEKB 20.15PSOPENG	EUR											
Warrant	NL0010830170	BEKB 20.55PLOPENG	EUR											
Warrant	NL0012826184	BEKB 21.95PLOPENG	EUR											
Warrant	NL0012481451	BEKB 35.45PSOPENG	EUR	20,0600	20,0600	19,8500			19,8500					
Warrant	NL0012068308	BEKB 47.35PSOPENG	EUR											
Warrant	NL0006429011	BEL20 1000SPLOPENG	EUR	25,7300	25,8200	25,7300			25,8200					
Warrant	NL0009107945	BEL20 1310SPLOPENG	EUR	22,7800	22,8700	22,7800			22,8700					
Warrant	NL0010098224	BEL20 1580SPLOPENG	EUR	20,2100	20,3000	20,2100			20,3000					
Warrant	NL0010086070	BEL20 1690SPLOPENG	EUR	19,1000	19,2000	19,1000			19,2000					
Warrant	NL0010204434	BEL20 1810SPLOPENG	EUR	17,9400	18,0400	17,9400			18,0400					
Warrant	NL0010216784	BEL20 1940SPLOPENG	EUR	16,7400	16,8300	16,7400			16,8300					
Warrant	NL0010346110	BEL20 2070SPLOPENG	EUR	15,4800	15,5700	15,4800			15,5700					
Warrant	NL0010526000	BEL20 2200SPLOPENG	EUR	14,2000	14,2900	14,2000			14,2900					
Warrant	NL0010530390	BEL20 2340SPLOPENG	EUR	12,8800	12,9700	12,8800			12,9700					
Warrant	NL0010540662	BEL20 2430SPLOPENG	EUR	12,0400	12,1300	12,0400			12,1300					
Warrant	NL0010596409	BEL20 2520SPLOPENG	EUR	11,1800	11,2700	11,1800			11,2700					
Warrant	NL0010829651	BEL20 2600SPLOPENG	EUR	10,3200	10,4100	10,3200			10,4100					
Warrant	NL0010938973	BEL20 2700SPLOPENG	EUR	9,4400	9,5300	9,4400			9,5300					
Warrant	NL0010941043	BEL20 2790SPLOPENG	EUR	8,5200	8,6200	8,5200			8,6200					
Warrant	NL0010960274	BEL20 2890SPLOPENG	EUR	7,5900	7,6800	7,5900			7,6800					
Warrant	NL0011844964	BEL20 2980SPLOPENG	EUR	6,6800	6,7700	6,6800			6,7700					
Warrant	NL0011848098	BEL20 3080SPLOPENG	EUR	5,7400	5,8300	5,7400			5,8300					
Warrant	NL0011849070	BEL20 3180SPLOPENG	EUR	4,7700	4,8600	4,7700			4,8600					
Warrant	NL0012061998	BEL20 3280SPLOPENG	EUR	3,7800	3,8800	3,7800			3,8800					
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	5,1100	5,1100	5,0200			5,0200					
Warrant	NL0012071450	BEL20 4020SPSOPENG	EUR	6,4000	6,4000	6,3100			6,3100					
Warrant	NL0012074835	BEL20 4150SPSOPENG	EUR	7,6900	7,6900	7,6000			7,6000					
Warrant	NL0012077119	BEL20 4280SPSOPENG	EUR	9,0300	9,0300	8,9400			8,9400					
Warrant	NL0012475941	BEL20 4410SPSOPENG	EUR	10,3900	10,3900	10,3000			10,3000					
Warrant	NL0010348835	BERKS#####SLOPENG	EUR	15,4700	15,4700	15,4700			15,4700					
Warrant	NL0009105741	BERKS#####SLOPENG	EUR	20,5700	20,5700	20,5700			20,5700					
Warrant	NL0010684486	BERKS#####SLOPENG	EUR	12,7700	12,7700	12,7700			12,7700					

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	NL0011625942	BERKS####SPLOPENG	EUR											
Warrant	NL0012826556	BESI 19SPLOPENG	EUR											
Warrant	NL0011627864	BESI 7.7SPLOPENG	EUR	23,0500	23,0500	22,8700				22,8700				
Warrant	NL0011847520	BESI 8.5SPLOPENG	EUR	21,6400	21,6400	21,4600				21,4600				
Warrant	NL0011853296	BESI 10.3SPLOPENG	EUR	18,4500	18,4500	18,2700				18,2700				
Warrant	NL0011859483	BESI 11.2SPLOPENG	EUR	16,7000	16,7000	16,5200				16,5200				
Warrant	NL0012063291	BESI 13.4SPLOPENG	EUR	12,8100	12,8100	12,6300				12,6300				
Warrant	NL0012834238	BESI 14.3SPLOPENG	EUR	5,5900	5,5900	5,5000				5,5000				
Warrant	NL0012067169	BESI 14.5SPLOPENG	EUR											
Warrant	NL0012834220	BESI 15.3SPLOPENG	EUR	4,6800	4,6800	4,5900				4,5900				
Warrant	NL0012826226	BESI 15.5SPLOPENG	EUR											
Warrant	NL0012834212	BESI 16.4SPLOPENG	EUR	3,7000	3,7000	3,2600	815,0000	1	3,6100	250				
Warrant	NL0012829535	BESI 16.6SPLOPENG	EUR											
Warrant	NL0012826218	BESI 16.6SPLOPENG	EUR											
Warrant	NL0012833107	BESI 16.6SPLOPENG	EUR											
Warrant	NL0012834618	BESI 17.5SPLOPENG	EUR	2,6600	2,6600	2,5700				2,5700				
Warrant	NL0012830426	BESI 17.8SPLOPENG	EUR											
Warrant	NL0012826200	BESI 17.8SPLOPENG	EUR											
Warrant	NL0012827505	BESI 17.8SPLOPENG	EUR											
Warrant	NL0012831242	BESI 17.8SPLOPENG	EUR											
Warrant	NL0012832380	BESI 18.5SPLOPENG	EUR											
Warrant	NL0012833792	BESI 18.5SPLOPENG	EUR											
Warrant	NL0012829543	BESI 18.6SPLOPENG	EUR											
Warrant	NL0012834600	BESI 18.8SPLOPENG	EUR											
Warrant	NL0012827513	BESI 20.4SPLOPENG	EUR											
Warrant	NL0012826564	BESI 22.4SPLOPENG	EUR	6,5700	6,6100	6,5700				6,6100				
Warrant	NL0012823116	BESI 24.6SPLOPENG	EUR	9,0400	9,0800	9,0400				9,0800				
Warrant	NL0012823124	BESI 27.1SPLOPENG	EUR	11,7600	11,8000	11,7600				11,8000				
Warrant	NL0012820021	BESI 32.7SPLOPENG	EUR	18,0200	18,0600	18,0200				18,0600				
Warrant	NL0012475222	BINCK 4SPLOPENG	EUR	0,8300	0,8300	0,7900				0,7900				
Warrant	NL0011846852	BINCK 2.9SPLOPENG	EUR	1,8400	1,8400	1,8000				1,8000				
Warrant	NL0011844774	BINCK 3.2SPLOPENG	EUR	1,6200	1,6200	1,5800				1,5800				
Warrant	NL0011631437	BINCK 3.5SPLOPENG	EUR	1,3400	1,3400	1,3000				1,3000				
Warrant	NL0012468011	BINCK 3.7SPLOPENG	EUR	1,1000	1,1000	1,0600				1,0600				
Warrant	NL0012821466	BINCK 4.3SPLOPENG	EUR											
Warrant	NL0012823025	BINCK 4.6SPLOPENG	EUR											
Warrant	NL0012833743	BINCK 4.8SPLOPENG	EUR	1,0300	1,0800	1,0300				1,0800				
Warrant	NL0012826135	BINCK 4.9SPLOPENG	EUR											
Warrant	NL0012827240	BINCK 5.3SPLOPENG	EUR											
Warrant	NL0012833750	BINCK 5.8SPLOPENG	EUR	2,1600	2,2100	2,1600				2,2100				
Warrant	NL0012826143	BINCK 5.8SPLOPENG	EUR											
Warrant	NL0011621545	BINCK 6.4SPLOPENG	EUR	2,8100	2,8600	2,8100				2,8600				
Warrant	NL0010601662	BINCK 7.9SPLOPENG	EUR	4,4800	4,5300	4,4800				4,5300				
Warrant	NL0010750733	BINCK 8.7SPLOPENG	EUR	5,4000	5,4500	5,4000				5,4500				
Warrant	NL0010464160	BMW 46.3SPLOPENG	EUR	29,4100	30,8500	29,4100				30,8500				
Warrant	NL0010464152	BMW 50.2SPLOPENG	EUR	25,7500	27,1900	25,7500				27,1900				
Warrant	NL0010463931	BMW 54.4SPLOPENG	EUR	21,8800	23,3200	21,8800				23,3200				
Warrant	NL0010526398	BMW 58.6SPLOPENG	EUR	17,9600	19,4000	17,9600				19,4000				
Warrant	NL0011848882	BMW 63.2SPLOPENG	EUR	13,6900	15,1300	13,6900				15,1300				
Warrant	NL0011860465	BMW 68.1SPLOPENG	EUR	9,1300	10,5700	9,1300				10,5700				
Warrant	NL0011860622	BMW 73.2SPLOPENG	EUR											
Warrant	NL0012829816	BMW 80.6SPLOPENG	EUR											
Warrant	NL0012833560	BMW 66.28SPLOPENG	EUR	6,2800	7,7200	6,2800				7,7200				
Warrant	NL0012822365	BMW 69.75SPLOPENG	EUR	2,8000	4,2400	2,8000				4,2400				
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	22,8500	23,4600	22,8500				23,4600				
Warrant	NL0010464095	BNP 27.9SPLOPENG	EUR	20,4100	21,0100	20,4100				21,0100				
Warrant	NL0010463915	BNP 30.8SPLOPENG	EUR											
Warrant	NL0011851936	BNP 37.7SPLOPENG	EUR	11,5600	12,1600	11,5600				12,1600				
Warrant	NL0012829501	BNP 44.7SPLOPENG	EUR	5,1200	5,7200	5,1200				5,7200				
Warrant	NL0012829493	BNP 48.7SPLOPENG	EUR											
Warrant	NL0012068290	BNP 50.2SPLOPENG	EUR											
Warrant	NL0009113430	BOSKA 9.9SPLOPENG	EUR	15,8100	15,8100	15,6300				15,6300				
Warrant	NL0009233519	BOSKA 12.3SPLOPENG	EUR	13,5500	13,5500	13,3700				13,3700				
Warrant	NL0009903947	BOSKA 17.1SPLOPENG	EUR	9,1500	9,1500	8,9700				8,9700				
Warrant	NL0010202545	BOSKA 19.7SPLOPENG	EUR	6,6900	6,6900	6,5100				6,5100				
Warrant	NL0010207015	BOSKA 21.7SPLOPENG	EUR	4,8400	4,8400	4,6600				4,6600				
Warrant	NL0012821045	BOSKA 23.2SPLOPENG	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	NL0012827968	BOSKA 23.2SPLOPENG	EUR	3,4200	3,4200	3,2400			3,2400					
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 27.4SPSOPENG	EUR											
Warrant	NL0010543013	BOSKA 30.8SPLOPENG	EUR											
Warrant	NL0011615349	BOSKA 33.2SPSOPENG	EUR	11,0800	11,2300	11,0800			11,2300					
Warrant	NL0011615356	BOSKA 36.8SPSOPENG	EUR	14,9800	15,1300	14,9800			15,1300					
Warrant	NL0011360664	BOSKA 40.7SPSOPENG	EUR	19,2500	19,4000	19,2500			19,4000					
Warrant	NL0012478861	BOSKA19.37SPLOPENG	EUR	5,7800	5,7800	5,6000			5,6000					
Warrant	NL0012477509	BOSKA20.89SPLOPENG	EUR	4,2600	4,2600	4,0800			4,0800					
Warrant	NL0012479950	BOSKA22.43SPLOPENG	EUR	2,7000	2,7000	2,5200			2,5200					
Warrant	NL0012827737	BOSKA23.97SPLOPENG	EUR											
Warrant	NL0012835045	BOSKA24.02SPLOPENG	EUR	1,1300	1,1300	0,9500			0,9500					
Warrant	NL0012826358	BOSKA25.58SPLOPENG	EUR											
Warrant	NL0012830103	BOSKA25.66SPLOPENG	EUR											
Warrant	NL0012833917	BOSKA27.46SPSOPENG	EUR	2,7900	2,9400	2,7900			2,9400					
Warrant	NL0012821557	BOSKA27.55SPSOPENG	EUR											
Warrant	NL0012476659	BOSKA30.18SPSOPENG	EUR	5,5000	5,6500	5,5000			5,6500					
Warrant	NL0011631072	BOSKA33.27SPSOPENG	EUR	8,5900	8,7400	8,5900			8,7400					
Warrant	NL0009616531	BP 202SPLOPENG	EUR	3,8900	3,8900	3,8100			3,8100					
Warrant	DE000CV8AML5	BPOST 14C 0319Z	EUR	0,0400	0,0400	0,0400			0,0400					
Warrant	DE000CJ3PJW3	BPOST 15C 0619Z	EUR	0,1000	0,1000	0,0860	500,0000	2	0,0860	5000				
Warrant	DE000CV895L2	BPOST 15C 1218Z	EUR	0,0140	0,0140	0,0140			0,0140					
Warrant	DE000CV8ASQ1	BPOST 16C 0319Z	EUR	0,0110	0,0110	0,0110			0,0110					
Warrant	DE000CJ3P604	BPOST 12.5C 0319Z	EUR	0,1300	0,1300	0,1300			0,1300					
Warrant	DE000CJ3P612	BPOST 12.5C 0619Z	EUR	0,2800	0,2800	0,2800			0,2800					
Warrant	DE000CV895K4	BPOST 13.5C 1218Z	EUR	0,0110	0,0110	0,0110			0,0110					
Warrant	NL0011620216	BRENT 38SPLOPENG	EUR	29,5800	29,5800	27,7700			27,7700					
Warrant	NL0011622634	BRENT 40SPLOPENG	EUR	27,8900	27,8900	26,0800			26,0800					
Warrant	NL0012463772	BRENT 54SPLOPENG	EUR	16,0300	16,0300	14,2400			14,2400					
Warrant	NL0012827646	BRENT 71SPLOPENG	EUR											
Warrant	NL0012822530	BRENT 80SPSOPENG	EUR											
Warrant	NL0011492590	BRENT 28.5SPLOPENG	EUR	37,6600	37,6600	35,8300			35,8300					
Warrant	NL0011492350	BRENT 29.2SPLOPENG	EUR	37,1000	37,1000	35,2600			35,2600					
Warrant	NL0011492566	BRENT 30.2SPLOPENG	EUR	35,0800	35,0800	35,0800			35,0800					
Warrant	NL0011491071	BRENT 31.35SPLOPENG	EUR	35,2900	35,2900	33,4600			33,4600					
Warrant	NL0011490321	BRENT 33.6SPLOPENG	EUR	33,3200	33,3200	31,5000			31,5000					
Warrant	NL0011489356	BRENT 34.4SPLOPENG	EUR	32,6300	32,6300	30,8100			30,8100					
Warrant	NL0011619655	BRENT 37.1SPLOPENG	EUR	30,3900	30,3900	30,3900			30,3900					
Warrant	NL0011618814	BRENT 37.8SPLOPENG	EUR	28,3200	28,3200	28,3200			28,3200					
Warrant	NL0011623616	BRENT 41.1SPLOPENG	EUR	27,0100	27,0100	25,2000			25,2000					
Warrant	NL0011624176	BRENT 42.2SPLOPENG	EUR	26,0900	26,0900	24,2800			24,2800					
Warrant	NL0011623939	BRENT 43.1SPLOPENG	EUR	23,6300	23,6300	21,8300			21,8300					
Warrant	NL0012075816	BRENT 44.9SPLOPENG	EUR	23,7700	23,7700	23,7700			23,7700					
Warrant	NL0012077036	BRENT 46.4SPLOPENG	EUR	22,5500	22,5500	22,5500			22,5500					
Warrant	NL0012077168	BRENT 47.8SPLOPENG	EUR	21,2900	21,2900	21,2900			21,2900					
Warrant	NL0012077069	BRENT 47.9SPLOPENG	EUR	19,4200	19,4200	17,6300			17,6300					
Warrant	NL0012080360	BRENT 49.4SPLOPENG	EUR	20,0000	20,0000	18,2100			18,2100					
Warrant	NL0012080527	BRENT 50.9SPLOPENG	EUR	18,6800	18,6800	16,8800			16,8800					
Warrant	NL0012080642	BRENT 52.5SPLOPENG	EUR	17,3100	17,3100	17,3100			17,3100					
Warrant	NL0012464085	BRENT 55.8SPLOPENG	EUR	14,5800	14,5800	12,8000			12,8000					
Warrant	NL0012465371	BRENT 59.3SPLOPENG	EUR	11,5600	11,5600	9,7800	50,6000	1	9,7800	5				
Warrant	NL0012473011	BRENT 61.1SPLOPENG	EUR	10,0100	10,0100	8,0200	80,2000	1	8,2400	10				
Warrant	NL0012477434	BRENT 63.7SPLOPENG	EUR	5,3400	5,3400	2,9500	10140,4900	17	3,5600	2831				
Warrant	NL0012477251	BRENT 64.9SPLOPENG	EUR	6,8000	6,8000	4,8600	1260,0000	2	5,0400	250				
Warrant	NL0012479687	BRENT 68.9SPLOPENG	EUR											
Warrant	NL0012480537	BRENT 70.9SPLOPENG	EUR											
Warrant	NL0012827315	BRENT 72.8SPSOPENG	EUR											
Warrant	NL0012826085	BRENT 73.1SPLOPENG	EUR											
Warrant	NL0012828339	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	NL0012832794	BRENT 82.5SPSOPENG	EUR	11,8400	11,8400	11,8400			11,8400					
Warrant	NL0012832042	BRENT 82.8SPSOPENG	EUR	15,7500	17,4500	15,7500			17,4500					
Warrant	NL0012820252	BRENT 83.4SPSOPENG	EUR											
Warrant	NL0012827653	BRENT 86.7SPSOPENG	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	NL0012819080	BRENT 86.8SPSOPENG	EUR	15,6600	17,3700	15,6600			17,3700					
Warrant	NL0011491212	BRENT32.07SPLOPENG	EUR	33,4200	33,4200	31,5900			31,5900					
Warrant	NL0011490891	BRENT32.71SPLOPENG	EUR	32,8500	32,8500	31,0200			31,0200					
Warrant	NL0011490628	BRENT34.06SPLOPENG	EUR	31,6500	31,6500	29,8300			29,8300					
Warrant	NL0011489448	BRENT34.76SPLOPENG	EUR	31,0300	31,0300	29,2100			29,2100					
Warrant	NL0011492699	BRENT36.24SPLOPENG	EUR	29,7100	29,7100	29,7100			29,7100					
Warrant	NL0011493879	BRENT37.01SPLOPENG	EUR	29,0300	29,0300	27,2200			27,2200					
Warrant	NL0011620182	BRENT38.64SPLOPENG	EUR	27,5800	27,5800	25,7700			25,7700					
Warrant	NL0011621198	BRENT39.48SPLOPENG	EUR	26,8300	26,8300	26,8300			26,8300					
Warrant	NL0011622246	BRENT40.36SPLOPENG	EUR	26,0500	26,0500	26,0500			26,0500					
Warrant	NL0011622238	BRENT41.24SPLOPENG	EUR	25,2600	25,2600	23,4600			23,4600					
Warrant	NL0011623269	BRENT42.17SPLOPENG	EUR	24,4800	24,4800	22,6800			22,6800					
Warrant	NL0012074975	BRENT44.26SPLOPENG	EUR	22,6200	22,6200	22,6200			22,6200					
Warrant	NL0012075840	BRENT45.44SPLOPENG	EUR	21,5400	21,5400	19,7500			19,7500					
Warrant	NL0012077077	BRENT46.66SPLOPENG	EUR	20,4800	20,4800	20,4800			20,4800					
Warrant	NL0012079263	BRENT49.17SPLOPENG	EUR	18,2900	18,2900	16,5000			16,5000					
Warrant	NL0012079511	BRENT50.47SPLOPENG	EUR	17,0900	17,0900	15,3000			15,3000					
Warrant	NL0012080576	BRENT51.82SPLOPENG	EUR	15,9000	15,9000	14,1100			14,1100					
Warrant	NL0012081343	BRENT53.18SPLOPENG	EUR	14,6800	14,6800	12,6900	1522,8000	1	12,9000	120				
Warrant	NL0012463020	BRENT54.59SPLOPENG	EUR	13,4300	13,4300	11,6500	204,0000	1	11,6500	16				
Warrant	NL0012463996	BRENT56.03SPLOPENG	EUR	12,1500	12,1500	10,3800			10,3800					
Warrant	NL0012464184	BRENT57.51SPLOPENG	EUR	10,8300	10,8300	9,0600			9,0600					
Warrant	NL0012464994	BRENT59.02SPLOPENG	EUR	9,5000	9,5000	7,7300			7,7300					
Warrant	NL0012467401	BRENT60.56SPLOPENG	EUR	8,1100	8,1100	6,0000	5761,6300	8	6,3300	773				
Warrant	NL0012473490	BRENT62.12SPLOPENG	EUR	6,7400	6,7400	4,9700			4,9700					
Warrant	NL0012477426	BRENT65.31SPLOPENG	EUR	3,9100	3,9100	1,7500	3786,2500	11	2,1300	1417				
Warrant	NL0012478408	BRENT66.96SPLOPENG	EUR	2,4100	2,4100	0,3500	3343,8200	9	0,3500	2049				
Warrant	NL0012479406	BRENT68.66SPLOPENG	EUR	0,8900	0,9900	0,2700	7107,5000	4	0,2800	8150				
Warrant	NL0012479745	BRENT70.35SPLOPENG	EUR											
Warrant	NL0012827497	BRENT70.38SPLOPENG	EUR											
Warrant	NL0012825079	BRENT72.05SPLOPENG	EUR											
Warrant	NL0012826457	BRENT72.09SPLOPENG	EUR											
Warrant	NL0012828099	BRENT72.16SPLOPENG	EUR											
Warrant	NL0012826093	BRENT73.87SPLOPENG	EUR											
Warrant	NL0012828271	BRENT73.96SPLOPENG	EUR											
Warrant	NL0012826804	BRENT74.67SPSOPENG	EUR											
Warrant	NL0012829618	BRENT75.77SPLOPENG	EUR											
Warrant	NL0012828677	BRENT76.16SPLOPENG	EUR											
Warrant	NL0012825293	BRENT76.86SPSOPENG	EUR											
Warrant	NL0012830780	BRENT77.69SPLOPENG	EUR											
Warrant	NL0012833982	BRENT78.41SPSOPENG	EUR	8,2100	10,0000	8,2100	1000,0000	1	9,9300	100				
Warrant	NL0012828792	BRENT78.75SPSOPENG	EUR											
Warrant	NL0012823975	BRENT78.79SPSOPENG	EUR											
Warrant	NL0012830962	BRENT79.59SPLOPENG	EUR											
Warrant	NL0012470728	BRENT80.11SPSOPENG	EUR											
Warrant	NL0012833990	BRENT80.43SPSOPENG	EUR	10,0000	11,7200	10,0000			11,7200					
Warrant	NL0012831432	BRENT81.58SPLOPENG	EUR											
Warrant	NL0012471346	BRENT82.11SPSOPENG	EUR											
Warrant	NL0012831671	BRENT83.61SPLOPENG	EUR											
Warrant	NL0012832174	BRENT84.62SPSOPENG	EUR	13,7300	15,4400	13,7300			15,4400					
Warrant	NL0012831770	BRENT84.75SPSOPENG	EUR											
Warrant	NL0012480404	BRENT84.86SPSOPENG	EUR											
Warrant	NL0012819627	BRENT91.19SPSOPENG	EUR	19,5600	21,2500	19,5600			21,2500					
Warrant	NL0012831440	BRENT93.46SPSOPENG	EUR	21,5800	21,5800	21,5800			21,5800					
Warrant	NL0012831457	BRENT95.79SPSOPENG	EUR	23,6500	25,3400	23,6500			25,3400					
Warrant	DE000CV895N8	BRUNL 15C 1218Z	EUR	0,0530	0,0530	0,0530			0,0530					
Warrant	DE000CV895M0	BRUNL 13.5C 1218Z	EUR	0,1550	0,1550	0,1550			0,1550					
Warrant	DE000CV895P3	BRUNL 16.5C 1218Z	EUR	0,0220	0,0220	0,0220			0,0220					
Warrant	NL0009903111	BTP 55SPLOPENG	EUR	69,2000	69,2000	69,2000			69,2000					
Warrant	NL0010677159	BTP 103SPLOPENG	EUR											
Warrant	NL0010687109	BTP 107SPLOPENG	EUR											
Warrant	NL0010746814	BTP 109SPLOPENG	EUR	16,7400	16,7400	16,7400			16,7400					
Warrant	NL0010812095	BTP 114SPLOPENG	EUR											
Warrant	NL0011299441	BTP 116SPLOPENG	EUR											
Warrant	NL0012834162	BTP 119SPLOPENG	EUR	2,8500	2,8500	2,8500			2,8500					
Warrant	NL0012828446	BTP 120SPLOPENG	EUR											
Warrant	NL0012833131	BTP 120SPLOPENG	EUR											
Warrant	NL0012829733	BTP 123SPLOPENG	EUR											
Warrant	NL0012833149	BTP 126SPSOPENG	EUR	8,1400	8,1400	8,1400			8,1400					
Warrant	NL0012480941	BTP 138SPSOPENG	EUR	20,5700	20,5700	20,5700			20,5700					
Warrant	NL0012831937	BTP 123.SPSOPENG	EUR											
Warrant	NL0012820278	BTP 132.SPSOPENG	EUR	10,6900	10,6900	10,3500	534,5000	1	10,3500	50				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012831929	BTP 115.5SPLOPENG	EUR	6,3700	6,3700	6,3700			6,3700					
Warrant	NL0012831515	BTP 117.25PLOPENG	EUR	4,6200	4,6200	4,6200			4,6200					
Warrant	NL0012828180	BTP 118.85PLOPENG	EUR											
Warrant	NL0012826911	BTP 120.65PLOPENG	EUR											
Warrant	NL0012823223	BTP 123.95PLOPENG	EUR											
Warrant	NL0012831523	BTP 124.25SPLOPENG	EUR	2,5400	2,5400	2,5400			2,5400					
Warrant	NL0012831333	BTP 125.45SPLOPENG	EUR	3,8000	3,8000	3,8000			3,8000					
Warrant	NL0012823215	BTP 125.85PLOPENG	EUR											
Warrant	NL0012826929	BTP 125.85SPLOPENG	EUR											
Warrant	NL0012826267	BTP 127.15SPLOPENG	EUR											
Warrant	NL0012825400	BTP 129.35SPLOPENG	EUR	7,6600	7,6600	7,6600			7,6600					
Warrant	NL0012820260	BTP 130.65SPLOPENG	EUR	8,9900	8,9900	8,9900			8,9900					
Warrant	NL0012819635	BTP 133.35SPLOPENG	EUR											
Warrant	NL0012465744	BTP 136.15SPLOPENG	EUR	14,5000	14,5000	14,5000			14,5000					
Warrant	NL0012819445	BTP 138.95SPLOPENG	EUR											
Warrant	NL0012479299	BTP 139.35SPLOPENG	EUR											
Warrant	NL0010598942	BUND 132SPLOPENG	EUR											
Warrant	NL0010600979	BUND 133SPLOPENG	EUR											
Warrant	NL0010602199	BUND 135SPLOPENG	EUR											
Warrant	NL0010677332	BUND 136SPLOPENG	EUR											
Warrant	NL0010743076	BUND 138SPLOPENG	EUR											
Warrant	NL0010751699	BUND 140SPLOPENG	EUR											
Warrant	NL0010753711	BUND 141SPLOPENG	EUR											
Warrant	NL0010812079	BUND 143SPLOPENG	EUR	19,9300	19,9300	19,9300			19,9300					
Warrant	NL0010951513	BUND 144SPLOPENG	EUR											
Warrant	NL0011293840	BUND 146SPLOPENG	EUR	16,7400	16,7400	16,7400			16,7400					
Warrant	NL0011304571	BUND 147SPLOPENG	EUR											
Warrant	NL0011484191	BUND 149SPLOPENG	EUR	13,5600	13,5600	13,5600			13,5600					
Warrant	NL0011491238	BUND 151SPLOPENG	EUR											
Warrant	NL0011616313	BUND 152SPLOPENG	EUR											
Warrant	NL0012475529	BUND 154SPLOPENG	EUR											
Warrant	NL0012478267	BUND 156SPLOPENG	EUR											
Warrant	NL0012821086	BUND 157SPLOPENG	EUR											
Warrant	NL0012822548	BUND 161SPLOPENG	EUR	4,2300	4,2300	4,2300			4,2300					
Warrant	NL0012822704	BUND 163SPLOPENG	EUR											
Warrant	NL0012822712	BUND 165SPLOPENG	EUR	7,5700	7,5700	7,5700			7,5700					
Warrant	NL0010676979	BUND 136.SPLOPENG	EUR											
Warrant	NL0010600128	BUND 132.95PLOPENG	EUR											
Warrant	NL0010602470	BUND 134.45PLOPENG	EUR											
Warrant	NL0010689576	BUND 137.55PLOPENG	EUR											
Warrant	NL0010742771	BUND 139.15PLOPENG	EUR											
Warrant	NL0010754107	BUND 140.75PLOPENG	EUR											
Warrant	NL0010811097	BUND 142.35PLOPENG	EUR											
Warrant	NL0010814075	BUND 143.95PLOPENG	EUR											
Warrant	NL0011293279	BUND 145.55PLOPENG	EUR											
Warrant	NL0011303490	BUND 147.15PLOPENG	EUR											
Warrant	NL0011355631	BUND 148.75PLOPENG	EUR											
Warrant	NL0011488937	BUND 150.35PLOPENG	EUR	9,8700	9,8700	9,8700			9,8700					
Warrant	NL0011493366	BUND 151.95PLOPENG	EUR	8,2000	8,2000	8,2000			8,2000					
Warrant	NL0012475602	BUND 153.55PLOPENG	EUR											
Warrant	NL0012478093	BUND 155.15PLOPENG	EUR											
Warrant	NL0012821110	BUND 156.85PLOPENG	EUR	3,4000	3,4000	3,4000			3,4000					
Warrant	NL0012824684	BUND 157.95PLOPENG	EUR											
Warrant	NL0012821763	BUND 160.85SPLOPENG	EUR											
Warrant	NL0012463145	BUND 161.35SPLOPENG	EUR	1,1500	1,3100	1,1500	1978,0000	3	1,3100	1700				
Warrant	NL0012466403	BUND 162.95SPLOPENG	EUR	2,9800	2,9800	2,9800			2,9800					
Warrant	NL0012821771	BUND 163.95SPLOPENG	EUR	3,9700	3,9700	3,9700			3,9700					
Warrant	NL0012825392	BUND 165.65SPLOPENG	EUR	5,4500	5,6200	5,4500	1362,5000	1	5,6200	250				
Warrant	NL0009904192	CAC40 2380SPLOPENG	EUR	27,7800	27,7800	27,7800			27,7800					
Warrant	NL0010085486	CAC40 2540SPLOPENG	EUR											
Warrant	NL0010205258	CAC40 2890SPLOPENG	EUR	22,7600	22,7600	22,7600			22,7600					
Warrant	NL0010218921	CAC40 3080SPLOPENG	EUR											
Warrant	NL0010466389	CAC40 3310SPLOPENG	EUR											
Warrant	NL0011618087	CAC40 3335SPLOPENG	EUR											
Warrant	NL0010677837	CAC40 3412SPLOPENG	EUR											
Warrant	NL0010677829	CAC40 3496SPLOPENG	EUR											
Warrant	NL0011618186	CAC40 3540SPLOPENG	EUR	16,3900	16,3900	16,3900			16,3900					
Warrant	NL0011618939	CAC40 3574SPLOPENG	EUR											
Warrant	NL0011619887	CAC40 3654SPLOPENG	EUR											
Warrant	NL0011620273	CAC40 3780SPLOPENG	EUR											
Warrant	NL0011845045	CAC40 3896SPLOPENG	EUR											
Warrant	NL0011847660	CAC40 3900SPLOPENG	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	NL0011848221	CAC40 3980SPLOPENG	EUR	11,4200	11,4200	11,4200			11,4200					
Warrant	NL0011848106	CAC40 4030SPLOPENG	EUR											
Warrant	NL0011848213	CAC40 4066SPLOPENG	EUR											
Warrant	NL0011849195	CAC40 4153SPLOPENG	EUR											
Warrant	NL0011851258	CAC40 4160SPLOPENG	EUR											
Warrant	NL0011859897	CAC40 4241SPLOPENG	EUR											
Warrant	NL0011618194	CAC40 4300SPSOPENG	EUR											
Warrant	NL0011861695	CAC40 4332SPLOPENG	EUR											
Warrant	NL0011862362	CAC40 4424SPLOPENG	EUR											
Warrant	NL0011863147	CAC40 4430SPLOPENG	EUR	7,6600	7,6600	7,6600			7,6600					
Warrant	NL0011862933	CAC40 4518SPLOPENG	EUR	5,9500	5,9500	5,9500	595,0000	1	5,9500	100				
Warrant	NL0012062426	CAC40 4570SPLOPENG	EUR	6,2800	6,2800	6,2800			6,2800					
Warrant	NL0012065635	CAC40 4614SPLOPENG	EUR											
Warrant	NL0012066963	CAC40 4712SPLOPENG	EUR	4,0900	4,0900	4,0900			4,0900					
Warrant	NL0012068712	CAC40 4720SPLOPENG	EUR	4,8500	4,8500	4,8500			4,8500					
Warrant	NL0012069389	CAC40 4812SPLOPENG	EUR	3,1600	3,1600	3,1600			3,1600					
Warrant	NL0012070700	CAC40 4860SPLOPENG	EUR	3,3900	3,3900	3,3900			3,3900					
Warrant	NL0012834113	CAC40 4908SPLOPENG	EUR											
Warrant	NL0012070510	CAC40 4911SPLOPENG	EUR											
Warrant	NL0012834840	CAC40 5006SPLOPENG	EUR	1,1600	1,1600	1,1600			1,1600					
Warrant	NL0012478606	CAC40 5010SPLOPENG	EUR											
Warrant	NL0012478473	CAC40 5010SPLOPENG	EUR											
Warrant	NL0012479828	CAC40 5110SPLOPENG	EUR											
Warrant	NL0012833602	CAC40 5119SPSOPENG	EUR											
Warrant	NL0012480578	CAC40 5160SPLOPENG	EUR											
Warrant	NL0012480487	CAC40 5215SPLOPENG	EUR											
Warrant	NL0012833503	CAC40 5219SPSOPENG	EUR											
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 5325SPSOPENG	EUR	2,4500	2,4600	2,4500	367,5000	1	2,4600	150				
Warrant	NL0012063440	CAC40 5353SPSOPENG	EUR											
Warrant	NL0012832471	CAC40 5434SPSOPENG	EUR	3,5500	3,5500	3,5500			3,5500					
Warrant	NL0012828941	CAC40 5465SPSOPENG	EUR											
Warrant	NL0012827398	CAC40 5473SPSOPENG	EUR											
Warrant	NL0012076624	CAC40 5520SPSOPENG	EUR											
Warrant	NL0012462097	CAC40 5545SPSOPENG	EUR	4,6600	4,6600	4,6600			4,6600					
Warrant	NL0012464515	CAC40 5659SPSOPENG	EUR											
Warrant	NL0012465421	CAC40 5660SPSOPENG	EUR											
Warrant	NL0012464523	CAC40 5776SPSOPENG	EUR											
Warrant	NL0012819882	CAC40 5840SPSOPENG	EUR											
Warrant	NL0012818678	CAC40 5893SPSOPENG	EUR											
Warrant	NL0012820229	CAC40 6013SPSOPENG	EUR											
Warrant	DE000CV8AM37	CATER 140C 0319Z	EUR	0,1050	0,1050	0,1050				0,1050				
Warrant	DE000CV8AM29	CATER 140C 1218Z	EUR	0,0340	0,0340	0,0340				0,0340				
Warrant	DE000CV8AK05	CATER 160C 0319Z	EUR	0,0290	0,0290	0,0290				0,0290				
Warrant	NL0012834097	CEVA 22SPLOPENG	EUR	8,5800	8,5800	8,5800				8,5800				
Warrant	NL0012824304	CFOUR 8.1SPLOPENG	EUR	10,0100	10,0300	10,0100				10,0300				
Warrant	NL0012467880	CFOUR 11.8SPLOPENG	EUR	6,5300	6,5500	6,5300				6,5500				
Warrant	NL0012830400	CFOUR 12.1SPLOPENG	EUR	6,3300	6,3500	6,3300				6,3500				
Warrant	NL0010690061	CISCO 19.7SPLOPENG	EUR	24,1700	24,1700	24,1700				24,1700				
Warrant	DE000CV8AK21	COCA 48C 1218Z	EUR	0,3450	0,3450	0,3450				0,3450				
Warrant	DE000CJ3N9T4	COCA 50C 0319Z	EUR	0,2650	0,2650	0,2650				0,2650				
Warrant	DE000CJ3N9S6	COCA 45.5C 0319Z	EUR	0,8050	0,8050	0,8050				0,8050				
Warrant	DE000CV89S9R	COLRT 45C 1218Z	EUR	2,0050	2,0050	2,0050				2,0050				
Warrant	DE000CJ3N9E6	COLRT 54C 0319Z	EUR	0,6800	0,6800	0,6800				0,6800				
Warrant	DE000CV8AMM3	COLRT 55C 1218Z	EUR	0,4300	0,4300	0,4300				0,4300				
Warrant	DE000CV8AMN1	COLRT 60C 0319Z	EUR	0,2150	0,2150	0,2150				0,2150				
Warrant	DE000CJ3P042	COLRT 60C 0619Z	EUR	0,3650	0,3650	0,3650				0,3650				
Warrant	NL0009902550	CRBN 4SPLOPENG	EUR	22,6800	22,9400	22,6800				22,9400				
Warrant	NL0012064638	CRBN 21SPLOPENG	EUR	7,2500	7,5100	7,2500				7,5100				
Warrant	NL0012068985	CRBN 23SPLOPENG	EUR	5,3900	5,6500	5,3900				5,6500				
Warrant	NL0010095485	CRBN 6.9SPLOPENG	EUR	20,0300	20,2900	20,0300				20,2900				
Warrant	NL0010830915	CRBN 7.9SPLOPENG	EUR	19,1400	19,4000	19,1400				19,4000				
Warrant	NL0010963047	CRBN 10.1SPLOPENG	EUR	17,1200	17,3800	17,1200				17,3800				
Warrant	NL0011020557	CRBN 11.4SPLOPENG	EUR	15,9700	16,2300	15,9700				16,2300				
Warrant	NL0011027339	CRBN 12.7SPLOPENG	EUR	14,7200	14,9800	14,7200				14,9800				
Warrant	NL0011211339	CRBN 14.3SPLOPENG	EUR	13,3500	13,6100	13,3500				13,6100				
Warrant	NL0011301106	CRBN 15.8SPLOPENG	EUR	11,9600	12,2200	11,9600				12,2200				
Warrant	NL0011844048	CRBN 17.4SPLOPENG	EUR	10,5200	10,7800	10,5200				10,7800				

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	NL0011861935	CRBN 19.1SPLOPENG	EUR	8,9600	9,2200	8,9600			9,2200					
Warrant	NL0012819387	CRBN 25.1SPLOPENG	EUR											
Warrant	NL0012824106	CRBN 27.3SPLOPENG	EUR											
Warrant	NL0012074470	CRBN 28.8SPLOPENG	EUR	7,0700	7,0700	6,7700			6,7700					
Warrant	NL0006427155	DAX 3930SPLOPENG	EUR	76,7600	76,7600	76,7600			76,7600					
Warrant	NL0009105154	DAX 5030SPLOPENG	EUR	66,0600	66,0600	66,0600			66,0600					
Warrant	NL0009111020	DAX 5650SPLOPENG	EUR	60,0400	60,0400	60,0400			60,0400					
Warrant	NL0009881242	DAX 6170SPLOPENG	EUR											
Warrant	NL0009904523	DAX 6480SPLOPENG	EUR	51,9900	51,9900	51,9900			51,9900					
Warrant	NL0010086088	DAX 7150SPLOPENG	EUR	45,4700	45,4700	45,4700			45,4700					
Warrant	NL0010215034	DAX 7507SPLOPENG	EUR											
Warrant	NL0010203725	DAX 7590SPLOPENG	EUR											
Warrant	NL0010214672	DAX 7654SPLOPENG	EUR											
Warrant	NL0010215646	DAX 7890SPLOPENG	EUR	38,2800	38,2800	38,2800			38,2800					
Warrant	NL0010216016	DAX 8050SPLOPENG	EUR	36,7500	36,7500	36,7500			36,7500					
Warrant	NL0010215976	DAX 8122SPLOPENG	EUR	33,8000	33,8000	33,8000			33,8000					
Warrant	NL0010359915	DAX 8244SPLOPENG	EUR											
Warrant	NL0010360830	DAX 8368SPLOPENG	EUR											
Warrant	NL0010360764	DAX 8370SPLOPENG	EUR	33,6000	33,6000	33,6000			33,6000					
Warrant	NL0010466132	DAX 8493SPLOPENG	EUR	30,0900	30,0900	30,0900			30,0900					
Warrant	NL0010465514	DAX 8540SPLOPENG	EUR											
Warrant	NL0010467742	DAX 8621SPLOPENG	EUR											
Warrant	NL0010468914	DAX 8710SPLOPENG	EUR	30,3100	30,3100	30,3100			30,3100					
Warrant	NL0010468906	DAX 8750SPLOPENG	EUR											
Warrant	NL0010526083	DAX 8881SPLOPENG	EUR	26,2100	26,2100	26,2100			26,2100					
Warrant	NL0010526406	DAX 8890SPLOPENG	EUR	28,6200	28,6200	28,6200			28,6200					
Warrant	NL0010829685	DAX 9060SPLOPENG	EUR	26,8800	26,8800	26,8800			26,8800					
Warrant	NL0010829842	DAX 9106SPLOPENG	EUR	23,9700	23,9700	23,9700			23,9700					
Warrant	NL0011619531	DAX 9160SPLOPENG	EUR	26,0000	26,0000	26,0000			26,0000					
Warrant	NL0011619929	DAX 9243SPLOPENG	EUR	22,5900	22,5900	22,5900			22,5900					
Warrant	NL0011620596	DAX 9322SPLOPENG	EUR											
Warrant	NL0011619911	DAX 9336SPLOPENG	EUR											
Warrant	NL0011619523	DAX 9340SPLOPENG	EUR	24,2200	24,2200	24,2200			24,2200					
Warrant	NL0011619903	DAX 9382SPLOPENG	EUR	19,7400	21,2500	19,7400	3021,7500	6	21,2500	150				
Warrant	NL0011619895	DAX 9429SPLOPENG	EUR											
Warrant	NL0011620414	DAX 9524SPLOPENG	EUR	19,8300	19,8300	19,8300			19,8300					
Warrant	NL0011620281	DAX 9530SPLOPENG	EUR	22,4000	22,4000	22,4000			22,4000					
Warrant	NL0011622576	DAX 9571SPLOPENG	EUR	19,3600	19,3600	19,3600			19,3600					
Warrant	NL0011845078	DAX 9619SPLOPENG	EUR											
Warrant	NL0011847223	DAX 9620SPLOPENG	EUR											
Warrant	NL0011847272	DAX 9667SPLOPENG	EUR											
Warrant	NL0011847264	DAX 9716SPLOPENG	EUR											
Warrant	NL0011847215	DAX 9720SPLOPENG	EUR	20,5400	20,5400	20,5400			20,5400					
Warrant	NL0011847793	DAX 9764SPLOPENG	EUR											
Warrant	NL0011847785	DAX 9812SPLOPENG	EUR											
Warrant	NL0011847777	DAX 9861SPLOPENG	EUR	16,5100	16,5100	16,5100			16,5100					
Warrant	NL0011847678	DAX 9910SPLOPENG	EUR											
Warrant	NL0011847769	DAX 9911SPLOPENG	EUR											
Warrant	NL0011848254	DAX 9960SPLOPENG	EUR											
Warrant	NL0011848247	DAX 10060SPLOPENG	EUR											
Warrant	NL0011848114	DAX 10110SPLOPENG	EUR	15,5000	16,7100	15,5000	6975,0000	1	16,7100	450				
Warrant	NL0011848239	DAX 10111SPLOPENG	EUR	14,0100	14,0100	14,0100			14,0100					
Warrant	NL0011848486	DAX 10161SPLOPENG	EUR	13,5100	13,5100	13,5100			13,5100					
Warrant	NL0011848858	DAX 10210SPLOPENG	EUR	15,7600	15,7600	15,7600			15,7600					
Warrant	NL0011848601	DAX 10212SPLOPENG	EUR	13,0000	13,0000	13,0000			13,0000					
Warrant	NL0011849203	DAX 10263SPLOPENG	EUR	12,5700	12,5700	12,5700			12,5700					
Warrant	NL0011849393	DAX 10365SPLOPENG	EUR											
Warrant	NL0011851779	DAX 10404SPLOPENG	EUR											
Warrant	NL0011849559	DAX 10417SPLOPENG	EUR											
Warrant	NL0011849765	DAX 10420SPLOPENG	EUR	13,7400	13,7400	13,7400			13,7400					
Warrant	NL0011853676	DAX 10456SPLOPENG	EUR											
Warrant	NL0011853734	DAX 10460SPLOPENG	EUR											
Warrant	NL0011849542	DAX 10469SPLOPENG	EUR	10,4900	10,4900	10,4900			10,4900					
Warrant	NL0011853858	DAX 10508SPLOPENG	EUR											
Warrant	NL0011859285	DAX 10520SPLOPENG	EUR	12,7300	12,7300	12,7300			12,7300					
Warrant	NL0011859301	DAX 10521SPLOPENG	EUR	9,9700	9,9700	9,9700			9,9700					
Warrant	NL0011859947	DAX 10572SPLOPENG	EUR	9,4600	9,4600	9,4600			9,4600					
Warrant	NL0011859939	DAX 10678SPLOPENG	EUR	7,5700	8,4000	7,3900	1651,1900	2	8,4000	221				
Warrant	NL0011859582	DAX 10730SPLOPENG	EUR	10,6900	10,6900	10,6900			10,6900					
Warrant	NL0011862131	DAX 10732SPLOPENG	EUR											
Warrant	NL0011862123	DAX 10785SPLOPENG	EUR	6,7200	7,3300	6,7200	277,4000	2	7,3300	40				
Warrant	NL0011862396	DAX 10948SPLOPENG	EUR	4,2300	5,7600	4,2300	18127,2900	32	5,7400	3561				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011862388	DAX 11003SPLOPENG	EUR	4,6800	5,1900	4,6800	468,0000	1	5,1900	100				
Warrant	NL0011862370	DAX 11058SPLOPENG	EUR	3,2300	4,6200	3,2300	4445,0000	2	4,6200	1300				
Warrant	NL0011862834	DAX 11060SPLOPENG	EUR	7,5700	7,5700	7,5700			7,5700					
Warrant	NL0011862768	DAX 11103SPLOPENG	EUR											
Warrant	NL0012834139	DAX 11113SPLOPENG	EUR	4,0900	4,0900	4,0900			4,0900					
Warrant	NL0011862750	DAX 11158SPLOPENG	EUR											
Warrant	NL0012834121	DAX 11169SPLOPENG	EUR	3,0800	3,5300	2,4300	128922,2000	35	3,5300	48590				
Warrant	NL0011862958	DAX 11213SPLOPENG	EUR											
Warrant	NL0012834725	DAX 11225SPLOPENG	EUR	2,0500	2,9700	1,7300	11655,0000	4	2,9700	6000				
Warrant	NL0011863154	DAX 11260SPLOPENG	EUR											
Warrant	NL0011862941	DAX 11268SPLOPENG	EUR											
Warrant	NL0012834865	DAX 11281SPLOPENG	EUR	0,8400	2,4100	0,8400	19249,7000	22	2,4100	13080				
Warrant	NL0012061535	DAX 11325SPLOPENG	EUR											
Warrant	NL0012834857	DAX 11337SPLOPENG	EUR											
Warrant	NL0012062004	DAX 11370SPLOPENG	EUR											
Warrant	NL0012061527	DAX 11381SPLOPENG	EUR											
Warrant	NL0012061659	DAX 11438SPLOPENG	EUR											
Warrant	NL0012834089	DAX 11484SPLOPENG	EUR											
Warrant	NL0012063580	DAX 11490SPLOPENG	EUR											
Warrant	NL0012062251	DAX 11491SPLOPENG	EUR											
Warrant	NL0012832935	DAX 11495SPLOPENG	EUR											
Warrant	NL0012833610	DAX 11540SPLOPENG	EUR											
Warrant	NL0012062400	DAX 11547SPLOPENG	EUR											
Warrant	NL0012833628	DAX 11596SPLOPENG	EUR											
Warrant	NL0012064547	DAX 11600SPLOPENG	EUR											
Warrant	NL0012833511	DAX 11654SPLOPENG	EUR											
Warrant	NL0012834030	DAX 11660SPLOPENG	EUR											
Warrant	NL0012062533	DAX 11663SPLOPENG	EUR											
Warrant	NL0012833529	DAX 11706SPLOPENG	EUR	3,1100	3,6700	2,5300	15160,6000	14	2,5300	4940				
Warrant	NL0012065023	DAX 11720SPLOPENG	EUR											
Warrant	NL0012063010	DAX 11721SPLOPENG	EUR											
Warrant	NL0012833537	DAX 11765SPLOPENG	EUR	4,1700	4,3700	3,0600	63776,8500	10	3,1200	16585				
Warrant	NL0012064836	DAX 11779SPLOPENG	EUR											
Warrant	NL0012832489	DAX 11786SPLOPENG	EUR											
Warrant	NL0012833545	DAX 11824SPLOPENG	EUR	3,7300	3,7300	3,7300			3,7300					
Warrant	NL0012478069	DAX 11838SPLOPENG	EUR											
Warrant	NL0012065841	DAX 11840SPLOPENG	EUR											
Warrant	NL0012478648	DAX 11881SPLOPENG	EUR											
Warrant	NL0012832497	DAX 11884SPLOPENG	EUR	5,6700	5,6700	4,3200	7386,8000	4	4,3200	1320				
Warrant	NL0012830210	DAX 11897SPLOPENG	EUR											
Warrant	NL0012833321	DAX 11900SPLOPENG	EUR	7,8100	7,8100	7,8100			7,8100					
Warrant	NL0012478630	DAX 11940SPLOPENG	EUR											
Warrant	NL0012822852	DAX 11940SPLOPENG	EUR											
Warrant	NL0012830517	DAX 11956SPLOPENG	EUR											
Warrant	NL0012478622	DAX 11988SPLOPENG	EUR											
Warrant	NL0012832505	DAX 12004SPLOPENG	EUR	5,5200	5,5200	5,5200			5,5200					
Warrant	NL0012830657	DAX 12016SPLOPENG	EUR											
Warrant	NL0012833339	DAX 12020SPLOPENG	EUR											
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 12169SPLOPENG	EUR											
Warrant	NL0012827778	DAX 12178SPLOPENG	EUR											
Warrant	NL0012829204	DAX 12180SPLOPENG	EUR											
Warrant	NL0012823439	DAX 12228SPLOPENG	EUR											
Warrant	NL0012828966	DAX 12229SPLOPENG	EUR											
Warrant	NL0012828347	DAX 12239SPLOPENG	EUR											
Warrant	NL0012823884	DAX 12280SPLOPENG	EUR											
Warrant	NL0012823645	DAX 12289SPLOPENG	EUR											
Warrant	NL0012828974	DAX 12290SPLOPENG	EUR											
Warrant	NL0012829212	DAX 12310SPLOPENG	EUR											
Warrant	NL0012824585	DAX 12349SPLOPENG	EUR											
Warrant	NL0012828982	DAX 12351SPLOPENG	EUR											
Warrant	NL0012824924	DAX 12400SPLOPENG	EUR											
Warrant	NL0012824577	DAX 12410SPLOPENG	EUR											
Warrant	NL0012828990	DAX 12413SPLOPENG	EUR											
Warrant	NL0012829006	DAX 12432SPLOPENG	EUR	9,8100	9,8100	9,8100			9,8100					
Warrant	NL0012824569	DAX 12472SPLOPENG	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	NL0012827406	DAX 12495SPSOPENG	EUR											
Warrant	NL0012829014	DAX 12495SPSOPENG	EUR	10,4300	10,4300	10,4300			10,4300					
Warrant	NL0012825681	DAX 12527SPLOPENG	EUR											
Warrant	NL0012825632	DAX 12530SPLOPENG	EUR											
Warrant	NL0012829022	DAX 12558SPSOPENG	EUR											
Warrant	NL0012067300	DAX 12577SPSOPENG	EUR											
Warrant	NL0011194345	DAX 12600SPSOPENG	EUR											
Warrant	NL0012829030	DAX 12621SPSOPENG	EUR											
Warrant	NL0012067656	DAX 12640SPSOPENG	EUR											
Warrant	NL0012826762	DAX 12684SPSOPENG	EUR											
Warrant	NL0012826770	DAX 12748SPSOPENG	EUR											
Warrant	NL0012822233	DAX 12812SPSOPENG	EUR											
Warrant	NL0012822241	DAX 12876SPSOPENG	EUR											
Warrant	NL0012822258	DAX 12941SPSOPENG	EUR											
Warrant	NL0012822266	DAX 13006SPSOPENG	EUR											
Warrant	NL0012826283	DAX 13030SPSOPENG	EUR	19,4100	19,4100	19,4100			19,4100					
Warrant	NL0012471874	DAX 13071SPSOPENG	EUR											
Warrant	NL0012471882	DAX 13137SPSOPENG	EUR	16,8600	16,8600	16,8600			16,8600					
Warrant	NL0012471890	DAX 13203SPSOPENG	EUR											
Warrant	NL0012471270	DAX 13268SPSOPENG	EUR	18,2600	18,2600	18,2600			18,2600					
Warrant	NL0012820351	DAX 13290SPSOPENG	EUR											
Warrant	NL0012471288	DAX 13345SPSOPENG	EUR											
Warrant	NL0012463533	DAX 13401SPSOPENG	EUR	19,5900	19,5900	19,5900			19,5900					
Warrant	NL0012464242	DAX 13430SPSOPENG	EUR	23,5100	23,5100	23,5100			23,5100					
Warrant	NL0012464150	DAX 13468SPSOPENG	EUR											
Warrant	NL0012464168	DAX 13535SPSOPENG	EUR											
Warrant	NL0012464564	DAX 13603SPSOPENG	EUR											
Warrant	NL0012464572	DAX 13671SPSOPENG	EUR	22,1900	22,1900	22,1900			22,1900					
Warrant	NL0012464580	DAX 13739SPSOPENG	EUR											
Warrant	NL0012470082	DAX 13808SPSOPENG	EUR											
Warrant	NL0012470439	DAX 13830SPSOPENG	EUR											
Warrant	NL0012470744	DAX 13878SPSOPENG	EUR											
Warrant	NL0012470751	DAX 13947SPSOPENG	EUR											
Warrant	NL0012470769	DAX 14017SPSOPENG	EUR											
Warrant	NL0012823892	DAX 14110SPSOPENG	EUR	30,5700	30,5700	30,5700			30,5700					
Warrant	NL0012823090	DBANK 9SPLOPENG	EUR											
Warrant	NL0011615497	DBANK 18SPSOPENG	EUR	11,3900	11,3900	11,2500			11,2500					
Warrant	NL0011855648	DBANK 5.9SPLOPENG	EUR	3,3600	3,4900	3,3600			3,4900					
Warrant	NL0011850193	DBANK 7.4SPLOPENG	EUR	2,0000	2,1300	2,0000			2,1300					
Warrant	NL0011856216	DBANK 8.3SPLOPENG	EUR	1,2000	1,3300	1,2000			1,3300					
Warrant	NL0012824122	DBANK 9.8SPLOPENG	EUR											
Warrant	NL0012826192	DBANK 10.7SPLOPENG	EUR											
Warrant	NL0012820658	DBANK 11.2SPSOPENG	EUR	3,8700	3,8700	3,7400			3,7400					
Warrant	NL0012477798	DBANK 12.6SPSOPENG	EUR	5,4300	5,4300	5,3000			5,3000					
Warrant	NL0012476329	DBANK 14.2SPSOPENG	EUR	7,1900	7,1900	7,0600			7,0600					
Warrant	DE000CV8AJK3	DDD 13C 1218Z	EUR	1,0300	1,0300	1,0300			1,0300					
Warrant	DE000CV8AJL1	DDD 14C 0319Z	EUR	1,4900	1,4900	1,4900			1,4900					
Warrant	DE000CV8AM11	DDD 14C 1218Z	EUR	0,6750	0,6750	0,6750			0,6750					
Warrant	DE000CV8ASL2	DDD 18C 1218Z	EUR	0,1350	0,1350	0,1350			0,1350					
Warrant	DE000CV8ASN8	DDD 19C 0319Z	EUR	0,5250	0,5250	0,5250			0,5250					
Warrant	DE000CV8ASMO	DDD 20C 1218Z	EUR	0,0750	0,0750	0,0750			0,0750					
Warrant	NL0009878198	DJBKS 85SPLOPENG	EUR	6,4800	6,6400	6,4800			6,6400					
Warrant	NL0011849096	DJBKS 101SPLOPENG	EUR	5,0100	5,1600	5,0100			5,1600					
Warrant	NL0011851290	DJBKS 109SPLOPENG	EUR	4,2000	4,3600	4,2000			4,3600					
Warrant	NL0011853098	DJBKS 119SPLOPENG	EUR	3,3200	3,4800	3,3200			3,4800					
Warrant	NL0011857883	DJBKS 129SPLOPENG	EUR	2,3800	2,5300	2,3800			2,5300					
Warrant	NL0011862883	DJBKS 139SPLOPENG	EUR											
Warrant	NL0012064588	DJBKS 151SPLOPENG	EUR											
Warrant	NL0011359484	DJBKS 188SPSOPENG	EUR											
Warrant	NL0010601126	DJBKS 191SPSOPENG	EUR	5,3400	5,3400	5,1800			5,1800					
Warrant	NL0011208228	DJBKS 201SPSOPENG	EUR	6,4600	6,4600	6,3000			6,3000					
Warrant	NL0011304696	DJBKS 213SPSOPENG	EUR	7,6200	7,6200	7,4600			7,4600					
Warrant	NL0006429060	DJIIND 5690SPLOPENG	EUR	177,3500	177,3500	177,0000			177,0000					
Warrant	NL0009112192	DJIIND 7730SPLOPENG	EUR	159,7700	159,7700	159,4700			159,4700					
Warrant	NL0009371376	DJIIND 8990SPLOPENG	EUR	148,8700	148,8700	148,5700			148,5700					
Warrant	NL0009881259	DJIIND 9410SPLOPENG	EUR	145,2700	145,2700	145,2700			145,2700					
Warrant	NL0009882273	DJIIND10290SPLOPENG	EUR	137,6700	137,6700	137,3700			137,3700					
Warrant	NL0010103719	DJIIND11630SPLOPENG	EUR	126,0700	126,0700	126,0700			126,0700					
Warrant	NL0010348173	DJIIND13080SPLOPENG	EUR	113,4700	113,4700	113,2700			113,2700					
Warrant	NL0010353702	DJIIND13848SPLOPENG	EUR	103,3200	103,3200	103,1700			103,1700					
Warrant	NL0010543880	DJIIND14668SPLOPENG	EUR	96,0300	96,0300	96,0300			96,0300					
Warrant	NL0010544607	DJIIND15007SPLOPENG	EUR	93,0300	93,0300	92,8800			92,8800					

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	NL0010544268	DJIND15030SPLOPENG	EUR	96,7100	96,7100	96,7100			96,7100					
Warrant	NL0010586087	DJIND15352SPLOPENG	EUR	89,9600	89,9600	89,8200			89,8200					
Warrant	NL0011363775	DJIND15436SPLOPENG	EUR	89,2100	89,2100	89,2100			89,2100					
Warrant	NL0011363767	DJIND15521SPLOPENG	EUR	88,4600	88,4600	88,4600			88,4600					
Warrant	NL0011619937	DJIND15622SPLOPENG	EUR	87,5600	87,5600	87,5600			87,5600					
Warrant	NL0011620034	DJIND15723SPLOPENG	EUR	86,6600	86,6600	86,6600			86,6600					
Warrant	NL0011620422	DJIND15928SPLOPENG	EUR	84,8400	84,8400	84,8400			84,8400					
Warrant	NL0011620620	DJIND16139SPLOPENG	EUR	82,9500	82,9500	82,9500			82,9500					
Warrant	NL0011621891	DJIND16349SPLOPENG	EUR	81,1000	81,1000	81,1000			81,1000					
Warrant	NL0011622196	DJIND16380SPLOPENG	EUR	85,0500	85,0500	85,0500			85,0500					
Warrant	NL0011622584	DJIND16454SPLOPENG	EUR	80,1600	80,1600	80,1600			80,1600					
Warrant	NL0011491006	DJIND16635SPLOPENG	EUR											
Warrant	NL0011623731	DJIND16668SPLOPENG	EUR	78,2600	78,2600	78,2600			78,2600					
Warrant	NL0011622311	DJIND16730SPLOPENG	EUR	82,0000	82,0000	82,0000			82,0000					
Warrant	NL0011624143	DJIND16776SPLOPENG	EUR	77,3100	77,3100	77,3100			77,3100					
Warrant	NL0011625207	DJIND16884SPLOPENG	EUR	76,3500	76,3500	76,3500			76,3500					
Warrant	NL0011625454	DJIND16993SPLOPENG	EUR	75,3800	75,3800	75,3800			75,3800					
Warrant	NL0011625512	DJIND17090SPLOPENG	EUR	78,8900	78,8900	78,7800			78,7800					
Warrant	NL0011625827	DJIND17102SPLOPENG	EUR	74,4000	74,4000	74,4000			74,4000					
Warrant	NL0011626106	DJIND17323SPLOPENG	EUR	72,4400	72,4400	72,4400			72,4400					
Warrant	NL0011634209	DJIND17350SPLOPENG	EUR											
Warrant	NL0011845680	DJIND17545SPLOPENG	EUR	70,5200	70,5200	70,5200			70,5200					
Warrant	NL0011846043	DJIND17707SPLOPENG	EUR	68,5200	68,5200	68,5200			68,5200					
Warrant	NL0011845953	DJIND17830SPLOPENG	EUR	72,5300	72,5300	72,5300			72,5300					
Warrant	NL0011847819	DJIND17882SPLOPENG	EUR	67,5300	67,5300	67,5300			67,5300					
Warrant	NL0011847801	DJIND17996SPLOPENG	EUR	66,5300	66,5300	66,5300			66,5300					
Warrant	NL0011849211	DJIND18097SPLOPENG	EUR											
Warrant	NL0011848262	DJIND18111SPLOPENG	EUR	65,5200	65,5200	65,4400			65,4400					
Warrant	NL0011859608	DJIND18200SPLOPENG	EUR	69,3200	69,3200	69,3200			69,3200					
Warrant	NL0011852363	DJIND18205SPLOPENG	EUR											
Warrant	NL0011859962	DJIND18336SPLOPENG	EUR	63,5400	63,5400	63,5400			63,5400					
Warrant	NL0011859954	DJIND18452SPLOPENG	EUR	62,5100	62,5100	62,5100			62,5100					
Warrant	NL0011859590	DJIND18580SPLOPENG	EUR	66,0100	66,0100	66,0100			66,0100					
Warrant	NL0011860150	DJIND18686SPLOPENG	EUR	60,4300	60,4300	60,4300			60,4300					
Warrant	NL0011861083	DJIND18803SPLOPENG	EUR	59,3800	59,3800	59,3800			59,3800					
Warrant	NL0011028774	DJIND18834SPLOPENG	EUR											
Warrant	NL0011861471	DJIND18922SPLOPENG	EUR	58,3300	58,3300	58,3300			58,3300					
Warrant	NL0011861463	DJIND19041SPLOPENG	EUR	57,2700	57,2700	57,2700			57,2700					
Warrant	NL0011862792	DJIND19156SPLOPENG	EUR	56,2400	56,2400	56,2400			56,2400					
Warrant	NL0011862784	DJIND19277SPLOPENG	EUR	55,1700	55,1700	55,1200			55,1200					
Warrant	NL0011862271	DJIND19370SPLOPENG	EUR	59,2100	59,2100	59,2100			59,2100					
Warrant	NL0011862776	DJIND19398SPLOPENG	EUR	54,1000	54,1000	54,1000			54,1000					
Warrant	NL0012061923	DJIND19642SPLOPENG	EUR	51,9300	51,9300	51,9300			51,9300					
Warrant	NL0012063457	DJIND19766SPLOPENG	EUR	50,8400	50,8400	50,8400			50,8400					
Warrant	NL0012064554	DJIND19770SPLOPENG	EUR	55,7100	55,7100	55,6500			55,6500					
Warrant	NL0012065452	DJIND20014SPLOPENG	EUR	48,6200	48,6200	48,6200			48,6200					
Warrant	NL0012065650	DJIND20139SPLOPENG	EUR	47,5100	47,5100	47,4700			47,4700					
Warrant	NL0012066070	DJIND20391SPLOPENG	EUR	45,2700	45,2700	45,2700			45,2700					
Warrant	NL0012069199	DJIND20600SPLOPENG	EUR	48,5400	48,5400	48,5400			48,5400					
Warrant	NL0012066369	DJIND20647SPLOPENG	EUR	43,0000	43,0000	43,0000			43,0000					
Warrant	NL0012066534	DJIND20776SPLOPENG	EUR	41,8800	41,8800	41,8800			41,8800					
Warrant	NL0012070957	DJIND20905SPLOPENG	EUR	40,7000	40,7000	40,7000			40,7000					
Warrant	NL0012073720	DJIND21034SPLOPENG	EUR	39,5500	39,5500	39,5300			39,5300					
Warrant	NL0012074074	DJIND21294SPLOPENG	EUR	37,2500	37,2500	37,2300			37,2300					
Warrant	NL0012076061	DJIND21419SPLOPENG	EUR	36,1300	36,1300	36,1300			36,1300					
Warrant	NL0012074108	DJIND21460SPLOPENG	EUR	41,1300	41,1300	41,1100			41,1100					
Warrant	NL0012076566	DJIND21552SPLOPENG	EUR	34,9500	34,9500	34,9500			34,9500					
Warrant	NL0012077093	DJIND21685SPLOPENG	EUR	33,8100	33,8100	33,8100			33,8100					
Warrant	NL0012077481	DJIND21819SPLOPENG	EUR	32,5800	32,5800	32,5700			32,5700					
Warrant	NL0012079925	DJIND21900SPLOPENG	EUR	37,3300	37,3300	37,3300			37,3300					
Warrant	NL0012077473	DJIND21954SPLOPENG	EUR	31,3900	31,3900	31,3900			31,3900					
Warrant	NL0012080774	DJIND22089SPLOPENG	EUR	30,1800	30,1800	30,1800			30,1800					
Warrant	NL0012081160	DJIND22224SPLOPENG	EUR	28,9800	28,9800	28,9800			28,9800					
Warrant	NL0012081004	DJIND22350SPLOPENG	EUR	33,4600	33,4600	33,4600			33,4600					
Warrant	NL0012462592	DJIND22636SPLOPENG	EUR	25,3100	25,3100	25,3100			25,3100					
Warrant	NL0012463228	DJIND22777SPLOPENG	EUR	24,0700	24,0800	24,0700			24,0800					
Warrant	NL0012463749	DJIND22800SPLOPENG	EUR	29,5100	29,5100	29,5100			29,5100					
Warrant	NL0012463541	DJIND22920SPLOPENG	EUR	22,7900	22,7900	22,7900			22,7900					
Warrant	NL0012463699	DJIND23061SPLOPENG	EUR	21,5400	21,5400	21,5400			21,5400					
Warrant	NL0012463681	DJIND23202SPLOPENG	EUR	20,2900	20,3100	20,2900			20,3100					
Warrant	NL0012464929	DJIND23344SPLOPENG	EUR	19,0200	19,0500	19,0200			19,0500					
Warrant	NL0012466536	DJIND23487SPLOPENG	EUR	17,7500	17,7800	17,7500			17,7800					

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	NL0012466528	DJIND23631SPLOPENG	EUR	16,4800	16,5100	16,4800			16,5100					
Warrant	NL0012472948	DJIND23740SPLOPENG	EUR	21,4300	21,4300	21,4300			21,4300					
Warrant	NL0012819213	DJIND23774SPLOPENG	EUR	15,2100	15,2100	15,2100			15,2100					
Warrant	NL0012819205	DJIND23918SPLOPENG	EUR	13,9200	13,9200	13,9200			13,9200					
Warrant	NL0012819197	DJIND24063SPLOPENG	EUR	12,6400	12,8600	12,6400	1286,0000	1	12,6800	100				
Warrant	NL0012822860	DJIND24150SPLOPENG	EUR											
Warrant	NL0012823967	DJIND24348SPLOPENG	EUR											
Warrant	NL0012824189	DJIND24492SPLOPENG	EUR											
Warrant	NL0012834758	DJIND24499SPLOPENG	EUR	8,7600	8,7600	8,7600			8,7600					
Warrant	NL0012824593	DJIND24632SPLOPENG	EUR											
Warrant	NL0012823900	DJIND24640SPLOPENG	EUR											
Warrant	NL0012834741	DJIND24646SPLOPENG	EUR	7,4500	7,6000	7,3400	1867,5000	2	7,6000	250				
Warrant	NL0012825582	DJIND24780SPLOPENG	EUR											
Warrant	NL0012834733	DJIND24795SPLOPENG	EUR	6,1300	6,4600	4,1600	1062,0000	2	6,1900	200				
Warrant	NL0012825699	DJIND24921SPLOPENG	EUR											
Warrant	NL0012834873	DJIND24943SPLOPENG	EUR	4,8000	5,2100	4,4000	1145,4900	4	4,8600	244				
Warrant	NL0012827794	DJIND25048SPLOPENG	EUR											
Warrant	NL0012826101	DJIND25060SPLOPENG	EUR											
Warrant	NL0012832943	DJIND25072SPLOPENG	EUR											
Warrant	NL0012835136	DJIND25093SPLOPENG	EUR	3,4800	3,5400	1,6100	651,6000	2	3,5400	360				
Warrant	NL0012827471	DJIND25130SPLOPENG	EUR											
Warrant	NL0012827786	DJIND25199SPLOPENG	EUR											
Warrant	NL0012835128	DJIND25244SPLOPENG	EUR	2,1400	2,1400	1,6300	40,7500	1	1,6300	25				
Warrant	NL0012828362	DJIND25350SPLOPENG	EUR											
Warrant	NL0012828354	DJIND25502SPLOPENG	EUR											
Warrant	NL0012828479	DJIND25640SPLOPENG	EUR											
Warrant	NL0012471965	DJIND25651SPSOPENG	EUR											
Warrant	NL0012830228	DJIND25653SPLOPENG	EUR											
Warrant	NL0012472534	DJIND25740SPSOPENG	EUR											
Warrant	NL0012471973	DJIND25752SPSOPENG	EUR											
Warrant	NL0012833636	DJIND25792SPSOPENG	EUR											
Warrant	NL0012830525	DJIND25807SPLOPENG	EUR											
Warrant	NL0012833644	DJIND25948SPSOPENG	EUR											
Warrant	NL0012830665	DJIND25961SPLOPENG	EUR											
Warrant	NL0012833354	DJIND26105SPSOPENG	EUR											
Warrant	NL0012831408	DJIND26117SPLOPENG	EUR											
Warrant	NL0012833362	DJIND26257SPSOPENG	EUR											
Warrant	NL0012469258	DJIND26308SPSOPENG	EUR											
Warrant	NL0012832950	DJIND26417SPSOPENG	EUR	8,9400	10,9300	8,4500	10842,4300	14	8,8500	1122				
Warrant	NL0012470108	DJIND26468SPSOPENG	EUR											
Warrant	NL0012832968	DJIND26577SPSOPENG	EUR	10,3700	10,3700	10,2800			10,2800					
Warrant	NL0012470116	DJIND26629SPSOPENG	EUR											
Warrant	NL0012472542	DJIND26720SPSOPENG	EUR											
Warrant	NL0012832976	DJIND26738SPSOPENG	EUR	11,7900	11,7900	11,2500	1738,5000	2	11,7000	150				
Warrant	NL0012470124	DJIND26792SPSOPENG	EUR											
Warrant	NL0012471312	DJIND26895SPSOPENG	EUR	13,1900	13,1900	12,7000	952,5000	1	13,1000	75				
Warrant	NL0012471320	DJIND27059SPSOPENG	EUR	14,6500	16,3900	14,5500	9164,0000	5	14,5500	600				
Warrant	NL0012470454	DJIND27220SPSOPENG	EUR	22,9800	22,9800	22,8700			22,8700					
Warrant	NL0012828511	DJIND27221SPSOPENG	EUR	16,0900	16,0900	16,0000			16,0000					
Warrant	NL0012830533	DJIND27385SPSOPENG	EUR	17,5500	17,5500	17,5500			17,5500					
Warrant	NL0012830673	DJIND27550SPSOPENG	EUR	19,0100	19,0100	18,9100			18,9100					
Warrant	NL0012830681	DJIND27716SPSOPENG	EUR	20,4900	20,4900	20,4900			20,4900					
Warrant	NL0012470462	DJIND28330SPSOPENG	EUR	33,2100	33,2100	33,0700			33,0700					
Warrant	NL0012464895	DSM 67SPLOPENG	EUR	16,8300	16,9900	16,8300			16,9900					
Warrant	NL0006422289	DSM 0.5SPLOPENG	EUR	78,7000	78,8600	78,7000			78,8600					
Warrant	NL0006428831	DSM 4.6SPLOPENG	EUR	74,9100	75,0700	74,9100			75,0700					
Warrant	NL0009231604	DSM 12.9SPLOPENG	EUR	67,1800	67,3400	67,1800			67,3400					
Warrant	NL0009232297	DSM 15.3SPLOPENG	EUR	65,0300	65,1900	65,0300			65,1900					
Warrant	NL0009234004	DSM 17.8SPLOPENG	EUR	62,6900	62,8500	62,6900			62,8500					
Warrant	NL0009367135	DSM 20.3SPLOPENG	EUR	60,3100	60,4700	60,3100			60,4700					
Warrant	NL0009881325	DSM 22.9SPLOPENG	EUR	57,9100	58,0700	57,9100			58,0700					
Warrant	NL0009906791	DSM 28.5SPLOPENG	EUR	52,6600	52,8200	52,6600			52,8200					
Warrant	NL0010212437	DSM 31.4SPLOPENG	EUR	50,0400	50,2000	50,0400			50,2000					
Warrant	NL0010215877	DSM 34.4SPLOPENG	EUR	47,2200	47,3800	47,2200			47,3800					
Warrant	NL0011629258	DSM 43.5SPLOPENG	EUR	38,7500	38,9100	38,7500			38,9100					
Warrant	NL0011846324	DSM 46.9SPLOPENG	EUR	35,6100	35,7700	35,6100			35,7700					
Warrant	NL0011848643	DSM 50.5SPLOPENG	EUR	32,2400	32,4000	32,2400			32,4000					
Warrant	NL0012068050	DSM 54.3SPLOPENG	EUR	28,6800	28,8400	28,6800			28,8400					
Warrant	NL0012833768	DSM 71.7SPLOPENG	EUR	1,2600	1,2800	1,2600			1,2800					
Warrant	NL0012819379	DSM 76.8SPLOPENG	EUR											
Warrant	NL0012833776	DSM 79.4SPSOPENG	EUR											
Warrant	NL0012826150	DSM 82.2SPLOPENG	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	NL0012832349	DSM 87.25SPSOPENG	EUR	1,5400	1,5400	1,5200			1,5200					
Warrant	NL0012832109	DSM 87.25SPSOPENG	EUR	0,9100	0,9100	0,8900			0,8900					
Warrant	NL0012828461	DSM 87.85PLOPENG	EUR											
Warrant	NL0012831218	DSM 87.95PLOPENG	EUR											
Warrant	NL0012826341	DSM 100.35SPSOPENG	EUR	2,2200	2,2200	2,2100			2,2100					
Warrant	NL0011373006	DSM 30.25SPLOPENG	EUR	49,2200	49,3800	49,2200			49,3800					
Warrant	NL0011011630	DSM 32.12SPLOPENG	EUR	47,3400	47,5000	47,3400			47,5000					
Warrant	NL0010683074	DSM 34.17SPLOPENG	EUR	45,2900	45,4500	45,2900			45,4500					
Warrant	NL0011624077	DSM 40.47SPLOPENG	EUR	39,0000	39,1600	39,0000			39,1600					
Warrant	NL0011843677	DSM 45.15SPLOPENG	EUR	34,3200	34,4800	34,3200			34,4800					
Warrant	NL0011847975	DSM 50.25SPLOPENG	EUR	29,2100	29,3700	29,2100			29,3700					
Warrant	NL0012063739	DSM 52.97SPLOPENG	EUR	26,5000	26,6600	26,5000			26,6600					
Warrant	NL0012065171	DSM 55.81SPLOPENG	EUR	23,6500	23,8100	23,6500			23,8100					
Warrant	NL0012067557	DSM 58.81SPLOPENG	EUR	20,7200	20,8800	20,7200			20,8800					
Warrant	NL0011852975	DSM 60.46SPLOPENG	EUR											
Warrant	NL0012078612	DSM 61.87SPLOPENG	EUR	17,6000	17,7600	17,6000			17,7600					
Warrant	NL0012461933	DSM 65.07SPLOPENG	EUR	14,3900	14,5500	14,3900			14,5500					
Warrant	NL0012462915	DSM 68.44SPLOPENG	EUR	11,0300	11,1900	11,0300			11,1900					
Warrant	NL0012464846	DSM 71.96SPLOPENG	EUR	7,4900	7,6500	7,2400	1810,0000	1	7,6500	250				
Warrant	NL0012466197	DSM 75.61SPLOPENG	EUR											
Warrant	NL0012832851	DSM 79.39SPLOPENG	EUR											
Warrant	NL0012479679	DSM 79.45SPLOPENG	EUR											
Warrant	NL0012833909	DSM 81.13SPSOPENG	EUR											
Warrant	NL0012822670	DSM 83.48SPLOPENG	EUR											
Warrant	NL0012826333	DSM 87.53SPLOPENG	EUR											
Warrant	NL0012830095	DSM 87.65SPLOPENG	EUR											
Warrant	NL0012824791	DSM 88.19SPLOPENG	EUR											
Warrant	NL0012819486	DSM 93.77SPSOPENG	EUR	15,0000	15,0000	14,8400			14,8400					
Warrant	NL0010939245	EBAY 6.5SPLOPENG	EUR	19,8700	19,8700	19,8700			19,8700					
Warrant	NL0011304332	EBAY 23.1SPLOPENG	EUR	6,2200	6,2200	6,2200			6,2200					
Warrant	NL0010097705	ENGIE 7.1SPLOPENG	EUR	6,0200	6,0200	6,0000			6,0000					
Warrant	NL0009766021	ENGIE 8.2SPLOPENG	EUR	4,9800	4,9800	4,9500			4,9500					
Warrant	NL0012061410	ENGIE 8.8SPLOPENG	EUR	4,4400	4,4400	4,4200			4,4200					
Warrant	NL0010217501	ENGIE 9.5SPLOPENG	EUR	3,7800	3,7800	3,7600			3,7600					
Warrant	NL0012075493	ENGIE 10.95SPLOPENG	EUR	2,5300	2,5300	2,5000			2,5000					
Warrant	NL0011204110	ENGIE 15.25SPSOPENG	EUR	3,9500	3,9700	3,9500			3,9700					
Warrant	NL0011024393	ENX 27SPLOPENG	EUR	28,5500	29,0000	28,5500			29,0000					
Warrant	NL0011371141	EON 4.6SPLOPENG	EUR	4,5200	4,5200	4,4900			4,4900					
Warrant	NL0011369756	EON 5.1SPLOPENG	EUR	4,0600	4,0600	4,0300			4,0300					
Warrant	NL0011373998	EON 5.6SPLOPENG	EUR	3,5800	3,5800	3,5500			3,5500					
Warrant	XS1748853030	ESTX STN0123B	EUR	92,1500	92,1500	92,1500			92,1500					
Warrant	XS1173152825	ESTX STN0220G	EUR	103,7300	103,9800	103,7300			103,9800					
Warrant	XS0914667166	ESTX STN0520G	EUR	110,8000	111,1900	110,8000			111,1900					
Warrant	XS1302980799	ESTX STN1020G	EUR	103,1200	103,5000	103,1200			103,5000					
Warrant	NL0006426546	ESTX 7705PLOPENG	EUR	24,8600	24,8600	24,8600			24,8600					
Warrant	NL0006420747	ESTX 1090SPLOPENG	EUR	21,6900	21,6900	21,6900			21,6900					
Warrant	NL0009105162	ESTX 1380SPLOPENG	EUR	18,9100	18,9100	18,9100			18,9100					
Warrant	NL0009880137	ESTX 1580SPLOPENG	EUR	17,0300	17,0300	17,0300			17,0300					
Warrant	NL0010205019	ESTX 1930SPLOPENG	EUR											
Warrant	NL0010208005	ESTX 2060SPLOPENG	EUR											
Warrant	NL0010355285	ESTX 2073SPLOPENG	EUR	11,6500	11,6500	11,6500			11,6500					
Warrant	NL0010343927	ESTX 2190SPLOPENG	EUR	11,0700	11,0700	11,0700			11,0700					
Warrant	NL0010466157	ESTX 2237SPLOPENG	EUR											
Warrant	NL0010468385	ESTX 2320SPLOPENG	EUR	9,1900	9,1900	9,1900			9,1900					
Warrant	NL0010527826	ESTX 2406SPLOPENG	EUR											
Warrant	NL0010529566	ESTX 2450SPLOPENG	EUR	8,6000	8,6000	8,6000			8,6000					
Warrant	NL0010536975	ESTX 2494SPLOPENG	EUR											
Warrant	NL0011619572	ESTX 2530SPLOPENG	EUR	7,8000	7,8000	7,8000			7,8000					
Warrant	NL0011619945	ESTX 2550SPLOPENG	EUR	6,8800	6,8800	6,8800			6,8800					
Warrant	NL0011849229	ESTX 2633SPLOPENG	EUR	6,0200	6,0200	6,0200			6,0200					
Warrant	NL0011851480	ESTX 2718SPLOPENG	EUR											
Warrant	NL0011853122	ESTX 2806SPLOPENG	EUR	4,2700	4,2700	4,2700			4,2700					
Warrant	NL0011853767	ESTX 2810SPLOPENG	EUR	5,0800	5,0800	5,0800			5,0800					
Warrant	NL0011862404	ESTX 2896SPLOPENG	EUR	3,4100	3,4100	3,4100			3,4100					
Warrant	NL0012061477	ESTX 2960SPLOPENG	EUR											
Warrant	NL0011862974	ESTX 2989SPLOPENG	EUR	2,3200	2,4900	2,3200	46,6000	1	2,4900	20				
Warrant	NL0012062541	ESTX 3085SPLOPENG	EUR	1,5700	1,5700	1,5700			1,5700					
Warrant	NL0012067243	ESTX 3110SPLOPENG	EUR											
Warrant	NL0012067342	ESTX 3181SPLOPENG	EUR											
Warrant	NL0012480206	ESTX 3270SPLOPENG	EUR											
Warrant	NL0012830541	ESTX 3276SPLOPENG	EUR											
Warrant	NL0012479653	ESTX 3279SPLOPENG	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	NL0012832554	ESTX 3331SPSOPENG	EUR	1,1600	1,1600	1,1600			1,1600					
Warrant	NL0012824627	ESTX 3374SPLOPENG	EUR											
Warrant	NL0012832224	ESTX 3430SPSOPENG	EUR	3,3300	3,3300	3,2000	1980,0000	2	3,2000	600				
Warrant	NL0012832562	ESTX 3434SPSOPENG	EUR											
Warrant	NL0012829758	ESTX 3449SPSOPENG	EUR											
Warrant	NL0012070551	ESTX 3540SPSOPENG	EUR	3,2500	3,2500	3,2500			3,2500					
Warrant	NL001206305	ESTX 3590SPSOPENG	EUR											
Warrant	NL0011193420	ESTX 3620SPSOPENG	EUR	5,0600	5,0600	5,0600			5,0600					
Warrant	NL0012071559	ESTX 3651SPSOPENG	EUR	4,3700	4,3700	4,3700			4,3700					
Warrant	NL0011304688	ESTX 3730SPSOPENG	EUR	6,2900	6,2900	6,2900			6,2900					
Warrant	NL0012073316	ESTX 3765SPSOPENG	EUR	5,5000	5,5000	5,5000			5,5000					
Warrant	NL0012463616	ESTX 3882SPSOPENG	EUR											
Warrant	NL0012075162	ESTX 3930SPSOPENG	EUR	8,3000	8,3000	8,3000			8,3000					
Warrant	XS1423752903	ESTX 4.91STN0621G	EUR	107,3100	107,4700	107,3100			107,4700					
Warrant	NL0012466643	ESTX 4002SPSOPENG	EUR											
Warrant	NL0011017934	EUCHF 1.08SPLOPENG	EUR	6,9000	7,0300	6,9000			7,0300					
Warrant	NL0012827851	EUCHF 1.12SPLOPENG	EUR											
Warrant	NL0011013487	EUCHF0.977SPLOPENG	EUR	15,7700	15,8900	15,7700			15,8900					
Warrant	NL0011012224	EUCHF0.997SPLOPENG	EUR	14,0500	14,0500	14,0500			14,0500					
Warrant	NL0010969143	EUCHF1.017SPLOPENG	EUR	12,3100	12,3100	12,3100			12,3100					
Warrant	NL0010969135	EUCHF1.038SPLOPENG	EUR	10,5200	10,5200	10,5200			10,5200					
Warrant	NL0011017132	EUCHF1.058SPLOPENG	EUR	8,7300	8,7300	8,7300			8,7300					
Warrant	NL0012072870	EUCHF1.101SPLOPENG	EUR	5,0300	5,1700	5,0300			5,1700					
Warrant	NL0012076905	EUCHF1.141SPLOPENG	EUR											
Warrant	NL0012820492	EUCHF1.164SPSOPENG	EUR	4,5100	4,5100	4,3700	152,9500	1	4,3700	35				
Warrant	NL0009620442	EUCHF1.188SPSOPENG	EUR	6,6500	6,6500	6,4900			6,4900					
Warrant	NL0012467898	EUCHF1.211SPSOPENG	EUR	8,7800	8,7800	8,7800			8,7800					
Warrant	NL0011487673	EUGBP 0.775PLOPENG	EUR	13,6200	13,6200	12,9200			12,9200					
Warrant	NL0011204490	EUGBP0.703SPLOPENG	EUR	21,1000	21,1000	20,4600			20,4600					
Warrant	NL0011027792	EUGBP0.725SPLOPENG	EUR	18,6600	18,6600	18,6600			18,6600					
Warrant	NL0011016282	EUGBP0.747SPLOPENG	EUR	16,1400	16,1400	15,4600			15,4600					
Warrant	NL0011492160	EUGBP0.793SPLOPENG	EUR	11,0300	11,0300	10,3100			10,3100					
Warrant	NL0011844840	EUGBP0.841SPLOPENG	EUR	5,6000	5,6000	4,8400			4,8400					
Warrant	NL0011846076	EUGBP0.866SPLOPENG	EUR	2,7600	2,7600	2,7600			2,7600					
Warrant	NL0012466650	EUGBP0.895SPSOPENG	EUR											
Warrant	NL0011856810	EUGBP0.921SPSOPENG	EUR	7,6900	8,5600	7,6900			8,5600					
Warrant	NL0011857123	EUGBP0.949SPSOPENG	EUR	10,9100	10,9100	10,9100			10,9100					
Warrant	NL0011857347	EUGBP0.984SPSOPENG	EUR	15,0000	15,0000	15,0000			15,0000					
Warrant	NL0011858725	EUIPY 108SPLOPENG	EUR	17,5800	17,5800	17,5800			17,5800					
Warrant	NL0011847058	EUIPY 112SPLOPENG	EUR	15,0400	15,0400	15,0400			15,0400					
Warrant	NL0010215604	EUIPY 115SPLOPENG	EUR	12,4200	12,4200	12,4200			12,4200					
Warrant	NL0011860366	EUIPY 118SPLOPENG	EUR	9,7800	10,0100	9,7800			10,0100					
Warrant	NL0011862198	EUIPY 120SPLOPENG	EUR											
Warrant	NL0012827034	EUIPY 122SPLOPENG	EUR	7,0700	7,0700	7,0700			7,0700					
Warrant	NL0010345732	EUIPY 124SPLOPENG	EUR											
Warrant	NL0012074744	EUIPY 125SPLOPENG	EUR											
Warrant	NL0012827844	EUIPY 126SPLOPENG	EUR	4,2700	4,2700	4,2700			4,2700					
Warrant	NL0012829972	EUIPY 129SPLOPENG	EUR											
Warrant	NL0012824692	EUIPY 129SPLOPENG	EUR											
Warrant	NL0012476022	EUIPY 133SPSOPENG	EUR											
Warrant	NL0010963674	EUIPY 137SPSOPENG	EUR	9,2800	9,2800	8,9900			8,9900					
Warrant	NL0010594255	EUIPY 140SPSOPENG	EUR	11,5100	11,5100	11,2200			11,2200					
Warrant	NL0010597480	EUIPY 142SPSOPENG	EUR	13,7400	13,7400	13,7400			13,7400					
Warrant	NL0010946653	EUIPY 145SPSOPENG	EUR	16,0100	16,0100	16,0100			16,0100					
Warrant	NL0010949699	EUIPY 148SPSOPENG	EUR	18,3200	18,3200	18,0200			18,0200					
Warrant	NL0011616107	EUNOK10.165SPSOPENG	EUR	8,5500	8,5500	8,2800			8,2800					
Warrant	NL0010220356	EUNOK8.223SPLOPENG	EUR	15,6200	15,6200	15,6200			15,6200					
Warrant	NL0009910736	EUNOK8.477SPLOPENG	EUR	13,0100	13,0100	13,0100			13,0100					
Warrant	NL0010465266	EUNOK8.732SPLOPENG	EUR	10,4000	10,4000	10,4000			10,4000					
Warrant	NL0010468542	EUNOK8.994SPLOPENG	EUR	7,7100	7,7100	7,7100			7,7100					
Warrant	NL0012080378	EUNOK9.263SPLOPENG	EUR	4,9300	4,9300	4,9300			4,9300					
Warrant	NL0012064786	EUNOK9.433SPSOPENG	EUR											
Warrant	NL0012069017	EURAU 1.48SPLOPENG	EUR	6,9900	6,9900	6,9900			6,9900					
Warrant	NL0012823421	EURAU 1.57SPLOPENG	EUR											
Warrant	NL0012066013	EURAU1.394SPLOPENG	EUR	12,4200	12,4200	12,4200			12,4200					
Warrant	NL0010203212	EURAU1.437SPLOPENG	EUR	9,7000	9,9100	9,7000			9,9100					
Warrant	NL0012466841	EURAU1.524SPLOPENG	EUR	4,2000	4,2000	4,2000			4,2000					
Warrant	NL0010592663	EURAU1.673SPSOPENG	EUR	9,5400	9,5400	9,5400			9,5400					
Warrant	NL0010597969	EURAU1.706SPSOPENG	EUR	11,7200	11,7200	11,7200			11,7200					
Warrant	NL0011364039	EURAU1.757SPSOPENG	EUR	15,0700	15,0700	15,0700			15,0700					
Warrant	NL0011618418	EUUSD 1.1SPLOPENG	EUR											
Warrant	NL0012822431	EUUSD 1.2SPSOPENG	EUR	8,9100	8,9100	8,6500			8,6500					

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
Warrant	NL0012064760	EUUSD 0.96SPLOPENG	EUR	16,2800	16,4800	16,2800			16,4800					
Warrant	NL0012061865	EUUSD 0.97SPLOPENG	EUR	15,4300	15,4300	15,4300			15,4300					
Warrant	NL0012061857	EUUSD 1.05SPLOPENG	EUR	6,7900	7,0200	6,7900	1735,0000	1	7,0200	250				
Warrant	NL0012831911	EUUSD 1.17SPSOPENG	EUR	4,0500	4,0500	4,0500			4,0500					
Warrant	NL0012480933	EUUSD 1.23SPSOPENG	EUR	9,4400	9,4400	9,4400			9,4400					
Warrant	NL0011627641	EUUSD0.961SPLOPENG	EUR	16,2100	16,4100	16,2100			16,4100					
Warrant	NL0012068639	EUUSD1.015SPLOPENG	EUR	9,8900	10,1100	9,8500	985,0000	1	10,1100	100				
Warrant	NL0011861588	EUUSD1.061SPLOPENG	EUR	5,8500	6,0800	5,8500			6,0800					
Warrant	NL0011862222	EUUSD1.066SPLOPENG	EUR	7,0800	7,3000	7,0800			7,3000					
Warrant	NL0011861570	EUUSD1.071SPLOPENG	EUR	4,9100	5,1400	4,9100			5,1400					
Warrant	NL0011861562	EUUSD1.082SPLOPENG	EUR	3,9500	4,1800	3,9500			4,1800					
Warrant	NL0011483656	EUUSD1.085SPLOPENG	EUR											
Warrant	NL0011483144	EUUSD1.093SPLOPENG	EUR	3,0000	3,2300	3,0000			3,2300					
Warrant	NL0011481619	EUUSD1.096SPLOPENG	EUR	4,4500	4,6900	4,4500			4,6900					
Warrant	NL0012069520	EUUSD1.096SPSOPENG	EUR											
Warrant	NL0011206313	EUUSD1.104SPLOPENG	EUR	2,0500	2,2800	2,0500			2,2800					
Warrant	NL0011617212	EUUSD1.106SPLOPENG	EUR											
Warrant	NL0011205620	EUUSD1.107SPLOPENG	EUR	3,4700	3,6900	3,4700			3,6900					
Warrant	NL0012063002	EUUSD1.115SPLOPENG	EUR	1,0100	1,2500	0,8100	392,3400	3	1,2500	398				
Warrant	NL0012063366	EUUSD1.118SPLOPENG	EUR	2,5000	2,7300	2,5000			2,7300					
Warrant	NL0012068621	EUUSD1.126SPLOPENG	EUR											
Warrant	NL0012070486	EUUSD1.129SPLOPENG	EUR											
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	NL0012834980	EUUSD1.146SPSOPENG	EUR	1,9800	1,9800	1,7200	81,1800	1	1,7200	41				
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	3,0100	3,0100	3,0100			3,0100					
Warrant	NL0012834105	EUUSD1.164SPSOPENG	EUR	5,6500	5,6500	5,6500			5,6500					
Warrant	NL0012830566	EUUSD1.165SPLOPENG	EUR											
Warrant	NL0012826838	EUUSD1.168SPSOPENG	EUR											
Warrant	NL0012826895	EUUSD1.175SPSOPENG	EUR											
Warrant	NL0012822100	EUUSD1.181SPSOPENG	EUR											
Warrant	NL0012831465	EUUSD1.182SPSOPENG	EUR	5,1100	5,1100	4,8600			4,8600					
Warrant	NL0012825723	EUUSD1.188SPSOPENG	EUR	7,8100	7,8100	7,5500			7,5500					
Warrant	NL0012820500	EUUSD1.194SPSOPENG	EUR	6,1800	6,1800	5,9300			5,9300					
Warrant	NL0012818934	EUUSD1.206SPSOPENG	EUR	7,2500	7,2500	7,2500			7,2500					
Warrant	NL0012819536	EUUSD1.212SPSOPENG	EUR	10,0100	10,0100	9,7500			9,7500					
Warrant	NL0012481121	EUUSD1.218SPSOPENG	EUR	8,3500	8,3500	8,3500			8,3500					
Warrant	NL0012819031	EUUSD1.224SPSOPENG	EUR	11,1300	11,1300	11,1300			11,1300					
Warrant	NL0012480859	EUUSD1.243SPSOPENG	EUR	10,5600	10,5600	10,5600			10,5600					
Warrant	NL0012474852	EUUSD1.256SPSOPENG	EUR	11,7000	11,7000	11,7000			11,7000					
Warrant	NL0010820270	EUUSD1.262SPSOPENG	EUR	14,5500	14,5500	14,2800			14,2800					
Warrant	NL0010816880	EUUSD1.268SPSOPENG	EUR	12,8600	12,8600	12,5900			12,5900					
Warrant	NL0010816674	EUUSD1.275SPSOPENG	EUR	15,7100	15,7100	15,4300			15,4300					
Warrant	NL0010814257	EUUSD1.281SPSOPENG	EUR	14,0200	14,0200	13,7500			13,7500					
Warrant	NL0010813200	EUUSD1.294SPSOPENG	EUR	15,1800	15,1800	15,1800			15,1800					
Warrant	NL0010755807	EUUSD1.308SPSOPENG	EUR	16,3100	16,3100	16,0300			16,0300					
Warrant	NL0010742177	EUUSD1.334SPSOPENG	EUR	18,7200	18,7200	18,7200			18,7200					
Warrant	NL0009757434	EUUSD1.341SPSOPENG	EUR	21,7500	21,7500	21,4600			21,4600					
Warrant	NL0010542510	EUUSD1.348SPSOPENG	EUR	19,9100	19,9100	19,6300			19,6300					
Warrant	NL0009231521	EUUSD1.355SPSOPENG	EUR	22,9500	22,9500	22,6600			22,6600					
Warrant	NL0012471247	EUUSD1.361SPSOPENG	EUR	21,0800	21,0800	21,0800			21,0800					
Warrant	NL0009234681	EUUSD1.394SPSOPENG	EUR	26,5400	26,5400	26,5400			26,5400					
Warrant	NL0009234731	EUUSD1.438SPSOPENG	EUR	30,5000	30,5000	30,5000			30,5000					
Warrant	NL0010685731	EUUSD1.452SPSOPENG	EUR	31,8000	31,8000	31,4800			31,4800					
Warrant	NL0011206354	EXXON 62SPLOPENG	EUR	1,9800	1,9800	1,9800			1,9800					
Warrant	NL0010754057	FBOOK 71SPLOPENG	EUR	70,0200	70,0200	70,0200			70,0200					
Warrant	NL0011362421	FBOOK 87SPLOPENG	EUR	57,1100	57,1100	57,1100			57,1100					
Warrant	NL0011627096	FBOOK 114SPLOPENG	EUR	3,5500	3,5500	3,5500			3,5500					
Warrant	DE000CJ3N9V0	FBOOK 165C 0319Z	EUR	0,1650	0,1650	0,1650			0,1650					
Warrant	DE000CJ3N9U2	FBOOK 165C 1218Z	EUR	0,0290	0,0290	0,0290			0,0290					
Warrant	DE000CV8AK54	FBOOK 180C 0319Z	EUR	0,0630	0,0630	0,0630			0,0630					
Warrant	DE000CV8AK47	FBOOK 180C 1218Z	EUR	0,0200	0,0200	0,0200			0,0200					
Warrant	DE000CV8AK62	FBOOK 200C 0319Z	EUR	0,0270	0,0270	0,0270			0,0270					
Warrant	NL0010215331	FBOOK 25.9SPLOPENG	EUR	106,4500	106,4500	106,4500			106,4500					

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	NL0010529012	FBOOK 33.5SPLOPENG	EUR	100,3000	100,3000	100,3000			100,3000					
Warrant	NL0011366455	FBOOK 93.1SPLOPENG	EUR	52,2000	52,2000	52,2000			52,2000					
Warrant	NL0011617725	FBOOK102.9SPLOPENG	EUR											
Warrant	NL0011625306	FBOOK106.6SPLOPENG	EUR	4,1300	4,1300	4,1300			4,1300					
Warrant	NL0011622675	FBOOK111.3SPLOPENG	EUR	28,8000	28,8000	28,8000			28,8000					
Warrant	NL0011630710	FBOOK116.9SPLOPENG	EUR	2,5200	2,5200	2,5200			2,5200					
Warrant	NL0010677035	FBOOK60.09SPLOPENG	EUR	74,2000	74,2000	74,2000			74,2000					
Warrant	NL0010756284	FBOOK73.09SPLOPENG	EUR	62,6700	62,6700	62,6700			62,6700					
Warrant	NL0010756276	FBOOK76.75SPLOPENG	EUR	59,4300	59,4300	59,4300			59,4300					
Warrant	NL0011365382	FBOOK88.87SPLOPENG	EUR	48,6800	48,6800	48,6800			48,6800					
Warrant	DE000CJ3N9X6	FMOTR 9C 0319Z	EUR	0,8950	0,8950	0,8950			0,8950					
Warrant	DE000CV8AM45	FMOTR 10C 1218Z	EUR	0,1950	0,1950	0,1950			0,1950					
Warrant	DE000CV8AK70	FMOTR 11C 1218Z	EUR	0,0510	0,0510	0,0510			0,0510					
Warrant	DE000CJ3N9W8	FMOTR 8.9C 1218Z	EUR	0,7850	0,7850	0,7850			0,7850					
Warrant	DE000CV8AY25	FMOTR 9.5C 1218Z	EUR	0,3950	0,3950	0,3950			0,3950					
Warrant	DE000CV8AM52	FMOTR 10.5C 1218Z	EUR	0,0950	0,0950	0,0950			0,0950					
Warrant	NL0006423832	FUGRO 6.8SPLOPENG	EUR	4,3600	4,3600	4,1000	1254,0000	2	4,2400	300				
Warrant	NL0010944492	FUGRO 8.9SPLOPENG	EUR	2,4500	2,4500	2,3000	6947,8000	3	2,3300	3020				
Warrant	NL0010944484	FUGRO 9.5SPLOPENG	EUR	1,8900	1,8900	1,7700			1,7700					
Warrant	NL0012829345	FUGRO 10.1SPLOPENG	EUR											
Warrant	NL0010944476	FUGRO 10.1SPLOPENG	EUR											
Warrant	NL0012479547	FUGRO 10.8SPLOPENG	EUR											
Warrant	NL0012831135	FUGRO 10.9SPLOPENG	EUR											
Warrant	NL0012827927	FUGRO 11.6SPLOPENG	EUR											
Warrant	NL0012829097	FUGRO 11.8SPLOPENG	EUR											
Warrant	NL0012832307	FUGRO 12.2SPLOPENG	EUR	3,1600	3,2800	3,1600			3,2800					
Warrant	NL0012829352	FUGRO 12.2SPLOPENG	EUR											
Warrant	NL0012827208	FUGRO 13.4SPLOPENG	EUR	4,5000	4,6200	4,5000			4,6200					
Warrant	NL0012071146	FUGRO 14.7SPLOPENG	EUR	5,9600	6,0700	5,9600			6,0700					
Warrant	NL0011844725	FUGRO 16.2SPLOPENG	EUR	7,6000	7,7200	7,6000			7,7200					
Warrant	NL0012829220	FUGRO 8.64SPLOPENG	EUR	2,0400	2,0400	1,8700	280,5000	1	1,9200	150				
Warrant	NL0012078604	FUGRO 9.09SPLOPENG	EUR	1,5900	1,5900	1,4700			1,4700					
Warrant	NL0012078216	FUGRO 9.56SPLOPENG	EUR	1,1300	1,1300	1,0100			1,0100					
Warrant	NL0012077895	FUGRO10.01SPLOPENG	EUR											
Warrant	NL0012829782	FUGRO10.03SPLOPENG	EUR	0,6400	0,6400	0,4000	4003,6000	9	0,5200	7584				
Warrant	NL0012478770	FUGRO10.52SPLOPENG	EUR											
Warrant	NL0012829774	FUGRO10.52SPLOPENG	EUR											
Warrant	NL0012834295	FUGRO10.55SPLOPENG	EUR											
Warrant	NL0012833834	FUGRO10.94SPLOPENG	EUR											
Warrant	NL0012829238	FUGRO10.98SPLOPENG	EUR											
Warrant	NL0012830814	FUGRO11.05SPLOPENG	EUR											
Warrant	NL0012823736	FUGRO11.05SPLOPENG	EUR											
Warrant	NL0012831838	FUGRO11.06SPLOPENG	EUR											
Warrant	NL0012826713	FUGRO11.61SPLOPENG	EUR											
Warrant	NL0012831820	FUGRO11.61SPLOPENG	EUR											
Warrant	NL0012828131	FUGRO11.62SPLOPENG	EUR											
Warrant	NL0012832695	FUGRO11.76SPLOPENG	EUR	1,5600	1,6700	1,5600	293,7000	1	1,6700	178				
Warrant	NL0012827414	FUGRO12.66SPLOPENG	EUR	2,4600	2,5700	2,4600			2,5700					
Warrant	NL0012824759	FUGRO12.73SPLOPENG	EUR											
Warrant	NL0012824221	FUGRO13.62SPLOPENG	EUR	3,4100	3,5300	3,4100			3,5300					
Warrant	NL0012073159	FUGRO14.66SPLOPENG	EUR	4,4400	4,5600	4,4400			4,5600					
Warrant	NL0012066567	FUGRO16.96SPLOPENG	EUR	6,7500	6,8700	6,7500			6,8700					
Warrant	NL0011630934	FUGRO18.25SPLOPENG	EUR	8,0500	8,1600	8,0500			8,1600					
Warrant	DE000CV89TR4	G1A 28C 0619Z	EUR	0,1650	0,1650	0,1650			0,1650					
Warrant	DE000CV89TQ6	G1A 32C 0619Z	EUR	0,0680	0,0680	0,0680			0,0680					
Warrant	DE000CV89TP8	G1A 40C 0619Z	EUR	0,0130	0,0130	0,0130			0,0130					
Warrant	NL0012827661	GAS 2.9SPLOPENG	EUR											
Warrant	NL0012462246	GAS 3.3SPLOPENG	EUR											
Warrant	NL0011374814	GAS 4.3SPLOPENG	EUR	0,7600	0,7600	0,7100	75,0000	1	0,7100	100				
Warrant	NL0010963401	GAS 4.9SPLOPENG	EUR	1,3900	1,3900	1,3400			1,3400					
Warrant	NL0012473029	GAS 2.05SPLOPENG	EUR	1,8500	1,9000	1,8500			1,9000					
Warrant	NL0012467732	GAS 2.19SPLOPENG	EUR	1,7400	1,7800	1,7400			1,7800					
Warrant	NL0012467997	GAS 2.56SPLOPENG	EUR	1,4300	1,4300	1,4300			1,4300					
Warrant	NL0012476675	GAS 2.69SPLOPENG	EUR	1,3200	1,3700	1,3200			1,3700					
Warrant	NL0012827026	GAS 2.76SPLOPENG	EUR											
Warrant	NL0012829691	GAS 2.83SPLOPENG	EUR	1,2100	1,2500	1,2100			1,2500					
Warrant	NL0012831077	GAS 2.98SPLOPENG	EUR	1,0800	1,0800	1,0800			1,0800					
Warrant	NL0012477954	GAS 3.07SPLOPENG	EUR											
Warrant	NL0012831507	GAS 3.13SPLOPENG	EUR	0,9600	0,9600	0,9600			0,9600					
Warrant	NL0012831903	GAS 3.22SPLOPENG	EUR											
Warrant	NL0012834923	GAS 3.29SPLOPENG	EUR	0,8200	0,8200	0,8200			0,8200					
Warrant	NL0012066203	GAS 3.59SPLOPENG	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	NL0012834931	GAS 5.425SPSOPENG	EUR	1,7300	1,7300	1,7300			1,7300					
Warrant	NL0009111327	GBL 36.45PLOPENG	EUR	47,6600	47,9000	47,6600			47,9000					
Warrant	NL0010104246	GBL 40.35PLOPENG	EUR	44,0400	44,2800	44,0400			44,2800					
Warrant	NL0010207197	GBL 45.35PLOPENG	EUR	39,3600	39,6000	39,3600			39,6000					
Warrant	NL0010597985	GBL 56.35PLOPENG	EUR	29,1700	29,4100	29,1700			29,4100					
Warrant	NL0011850888	GBL 67.95PLOPENG	EUR	18,3500	18,5900	18,3500			18,5900					
Warrant	NL0011856844	GBPUS 1.25SPLOPENG	EUR	5,5600	6,7400	5,5600			6,7400					
Warrant	NL0010542247	GBPUS 1.625SPSOPENG	EUR	32,5200	32,5200	32,5200			32,5200					
Warrant	NL0011857040	GBPUS 1.2125PLOPENG	EUR	8,8400	10,0100	8,8400			10,0100					
Warrant	NL0012068787	GBPUS 1.2765PLOPENG	EUR											
Warrant	NL0012829717	GBPUS 1.2845PLOPENG	EUR											
Warrant	NL0012823413	GBPUS 1.3495SPSOPENG	EUR	7,9400	7,9400	7,9400			7,9400					
Warrant	NL0012481493	GBPUS 1.3915SPSOPENG	EUR	11,7400	11,7400	11,7400			11,7400					
Warrant	NL0010964243	GBPUS 1.4035PLOPENG	EUR											
Warrant	NL0012471197	GBPUS 1.4345SPSOPENG	EUR	15,6500	15,6500	15,6500			15,6500					
Warrant	NL0011479696	GBPUS 1.4795SPSOPENG	EUR	19,6700	19,6700	19,6700			19,6700					
Warrant	NL0010944336	GBPUS 1.5255SPSOPENG	EUR	23,8400	23,8400	23,8400			23,8400					
Warrant	NL0010816260	GBPUS 1.5725SPSOPENG	EUR	28,1000	28,1000	26,8300			26,8300					
Warrant	NL0010597506	GBPUS 1.6695SPSOPENG	EUR	36,9100	36,9100	36,9100			36,9100					
Warrant	NL0010741112	GBPUS 1.7195SPSOPENG	EUR	41,4400	41,4400	40,1400			40,1400					
Warrant	DE000CV8AKA2	GILEA 80C 0319Z	EUR	0,1750	0,1750	0,1750			0,1750					
Warrant	DE000CV8AK96	GILEA 80C 1218Z	EUR	0,0360	0,0360	0,0360			0,0360					
Warrant	DE000CV8AKB0	GILEA 90C 0319Z	EUR	0,0510	0,0510	0,0510			0,0510					
Warrant	DE000CV895S7	GLPG 80C 1218Z	EUR	2,6600	2,6600	2,6600			2,6600					
Warrant	DE000CV895T5	GLPG 88C 1218Z	EUR	1,4200	1,4200	1,4200			1,4200					
Warrant	DE000CV8B045	GLPG 90C 0319Z	EUR	0,9650	0,9650	0,9650			0,9650					
Warrant	NL0012826432	GLPG 93SPLOPENG	EUR											
Warrant	DE000CV8AMP6	GLPG 98C 1218Z	EUR	0,2450	0,2450	0,2450			0,2450					
Warrant	DE000CV8AMQ4	GLPG 100C 0319Z	EUR	0,5500	0,5500	0,5500			0,5500					
Warrant	DE000CJ3PIX1	GLPG 105C 0619Z	EUR	0,6800	0,6800	0,6800			0,6800					
Warrant	DE000CV8AQX1	GLPG 108C 1218Z	EUR	0,0870	0,0870	0,0870			0,0870					
Warrant	DE000CV8AQY9	GLPG 110C 0319Z	EUR	0,3200	0,3200	0,3200			0,3200					
Warrant	NL0011845383	GLPG 36.35PLOPENG	EUR	58,5800	59,1800	58,5800			59,1800					
Warrant	NL0011844139	GLPG 41.65PLOPENG	EUR	53,8400	54,4400	53,8400			54,4400					
Warrant	NL0011844121	GLPG 43.85PLOPENG	EUR	51,8300	52,4300	51,8300			52,4300					
Warrant	NL0011845391	GLPG 47.15PLOPENG	EUR	48,8400	49,4400	48,8400			49,4400					
Warrant	NL0011859525	GLPG 49.45PLOPENG	EUR	46,7000	47,3000	46,7000			47,3000					
Warrant	NL0012065239	GLPG 51.65PLOPENG	EUR	40,6400	41,2400	40,6400			41,2400					
Warrant	NL0011859517	GLPG 54.55PLOPENG	EUR	42,0800	42,6800	42,0800			42,6800					
Warrant	NL0012064141	GLPG 55.75PLOPENG	EUR	36,6600	37,2600	36,6600			37,2600					
Warrant	NL0012063341	GLPG 57.25PLOPENG	EUR	39,6000	40,2000	39,6000			40,2000					
Warrant	NL0012064125	GLPG 59.35PLOPENG	EUR	33,0800	33,6800	33,0800	1655,0000	1	33,6800	50				
Warrant	NL0012065221	GLPG 62.25PLOPENG	EUR	30,1000	30,7000	30,1000			30,7000					
Warrant	NL0012075774	GLPG 63.15PLOPENG	EUR	34,2600	34,8600	34,2600			34,8600					
Warrant	NL0012468078	GLPG 69.65PLOPENG	EUR	28,3700	28,9700	28,3700			28,9700					
Warrant	NL0012822720	GLPG 76.75PLOPENG	EUR	21,8800	22,4800	21,8800			22,4800					
Warrant	NL0012822753	GLPG 76.85PLOPENG	EUR	16,2900	16,8900	15,9500	1196,2500	1	16,8900	75				
Warrant	NL0012823843	GLPG 80.35PLOPENG	EUR											
Warrant	NL0012831713	GLPG 80.55PLOPENG	EUR	18,3900	18,9900	18,3900			18,9900					
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 93.45SPSOPENG	EUR											
Warrant	NL0012829550	GLPG 97.75PLOPENG	EUR											
Warrant	NL0012825509	GLPG 97.85SPSOPENG	EUR											
Warrant	NL0012471221	GLPG 104.45SPSOPENG	EUR											
Warrant	NL0012829576	GLPG 108.55SPSOPENG	EUR	29,3400	29,3400	28,6000			28,6000					
Warrant	NL0012829881	GLPG 112.75SPSOPENG	EUR	23,0300	23,0300	22,2900			22,2900					
Warrant	NL0012077937	GLPG 66.32SPLOPENG	EUR	26,0400	26,6400	25,3000	9892,3000	2	26,6400	391				
Warrant	NL0012078240	GLPG 69.64SPLOPENG	EUR	22,6900	23,6100	22,6900	236,1000	1	23,2900	10				
Warrant	NL0012822761	GLPG 73.13SPLOPENG	EUR	19,9500	20,5500	19,9500			20,5500					
Warrant	NL0012823942	GLPG 80.41SPLOPENG	EUR											
Warrant	NL0012829873	GLPG 80.64SPLOPENG	EUR	12,4400	13,0400	12,4400	632,0000	1	13,0400	50				
Warrant	NL0012824270	GLPG 84.43SPLOPENG	EUR											
Warrant	NL0012829865	GLPG 84.56SPLOPENG	EUR											
Warrant	NL0012832869	GLPG 84.62SPLOPENG	EUR											
Warrant	NL0012834337	GLPG 84.68SPLOPENG	EUR	8,4100	9,5100	7,5500	36322,5000	9	9,0100	4100				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
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	NL0012834543	GLPG 88.93SPLOPENG	EUR	4,1600	5,4000	3,4600	18490,0000	7	4,7600	4200				
Warrant	NL0012825863	GLPG 92.95SPLOPENG	EUR											
Warrant	NL0012829840	GLPG 93.21SPLOPENG	EUR											
Warrant	NL0012831895	GLPG 93.44SPSOPENG	EUR											
Warrant	NL0012827752	GLPG 95.01SPSOPENG	EUR											
Warrant	NL0012829832	GLPG 97.82SPLOPENG	EUR											
Warrant	NL0012462345	GMLTO 30.95PLOPENG	EUR	21,8900	21,9500	21,8900			21,9500					
Warrant	NL0012469712	GMLTO 40.65PLOPENG	EUR	12,9800	13,0400	12,9800			13,0400					
Warrant	NL0012473177	GMLTO 46.45PLOPENG	EUR	7,4900	7,5500	7,4900			7,5500					
Warrant	NL0012072581	GMLTO 55.85SPSOPENG	EUR	5,4600	5,4600	5,4000			5,4000					
Warrant	NL0011366471	GMLTO 65.85SPSOPENG	EUR	20,5000	20,5000	20,4400			20,4400					
Warrant	NL0012463509	GMLTO27.39SPLOPENG	EUR	23,5600	23,6200	23,5600			23,6200					
Warrant	NL0012462956	GMLTO30.33SPLOPENG	EUR	20,6100	20,6700	20,6100			20,6700					
Warrant	NL0012467054	GMLTO31.86SPLOPENG	EUR	19,2000	19,2600	19,2000			19,2600					
Warrant	NL0012470892	GMLTO47.14SPLOPENG	EUR	3,9200	3,9800	3,9200			3,9800					
Warrant	NL0012832125	GMLTO51.89SPSOPENG	EUR	1,6700	1,6700	1,6100			1,6100					
Warrant	NL0012063044	GMLTO52.59SPLOPENG	EUR											
Warrant	NL0012071807	GMLTO52.86SPLOPENG	EUR											
Warrant	NL0006408544	GOLD 770SPLOPENG	EUR	40,4500	40,4500	40,2900			40,2900					
Warrant	NL0006408551	GOLD 835SPLOPENG	EUR	34,9000	34,9000	34,7600			34,7600					
Warrant	NL0006408569	GOLD 899SPLOPENG	EUR	29,3600	29,3600	29,2300			29,2300					
Warrant	NL0012827562	GOLD 918SPLOPENG	EUR	27,7200	27,7200	27,5900			27,5900					
Warrant	NL0012827570	GOLD 953SPLOPENG	EUR	24,6700	24,6700	24,6700			24,6700					
Warrant	NL0006423535	GOLD 984SPLOPENG	EUR	22,0200	22,0200	21,9000			21,9000					
Warrant	NL0012827554	GOLD 994SPLOPENG	EUR	21,1900	21,1900	21,0700			21,0700					
Warrant	NL0012827547	GOLD 1019SPLOPENG	EUR	19,0100	19,0100	18,9000			18,9000					
Warrant	NL0011483169	GOLD 1026SPLOPENG	EUR	16,0300	16,0300	15,9300			15,9300					
Warrant	NL0011480074	GOLD 1046SPLOPENG	EUR	14,1700	14,1700	14,0700			14,0700					
Warrant	NL0006425571	GOLD 1046SPLOPENG	EUR	16,6400	16,6400	16,5400			16,5400					
Warrant	NL0011304779	GOLD 1068SPLOPENG	EUR	12,2700	12,2700	12,0000	1200,0000	1	12,1800	100				
Warrant	NL0009105469	GOLD 1084SPLOPENG	EUR	13,3700	13,3700	13,2700			13,2700					
Warrant	NL0011303797	GOLD 1090SPLOPENG	EUR	10,3300	10,3300	10,2500			10,2500					
Warrant	NL0011303789	GOLD 1112SPLOPENG	EUR	8,3700	8,3700	8,2900			8,2900					
Warrant	NL0011618392	GOLD 1119SPLOPENG	EUR	10,3000	10,3000	10,2200			10,2200					
Warrant	NL0009107663	GOLD 1122SPLOPENG	EUR	10,1100	10,1100	10,0200			10,0200					
Warrant	NL0010944815	GOLD 1134SPLOPENG	EUR	6,3400	6,3400	6,2100	62,1000	1	6,2600	10				
Warrant	NL0011480942	GOLD 1144SPLOPENG	EUR	8,1700	8,1700	8,0900			8,0900					
Warrant	NL0011487533	GOLD 1157SPLOPENG	EUR	4,3300	4,3300	4,2600			4,2600					
Warrant	NL0011488671	GOLD 1167SPLOPENG	EUR	6,2000	6,2000	6,1100	916,5000	1	6,1200	150				
Warrant	NL0011493820	GOLD 1168SPLOPENG	EUR											
Warrant	NL0011493192	GOLD 1178SPLOPENG	EUR											
Warrant	NL0012827679	GOLD 1180SPLOPENG	EUR	2,2000	2,2000	1,6000	1052,0000	3	2,1300	620				
Warrant	NL0012827638	GOLD 1182SPLOPENG	EUR											
Warrant	NL0012831473	GOLD 1187SPLOPENG	EUR											
Warrant	NL0012832018	GOLD 1190SPLOPENG	EUR	4,1800	4,1800	4,1100			4,1100					
Warrant	NL0012062491	GOLD 1192SPLOPENG	EUR											
Warrant	NL0012062798	GOLD 1202SPLOPENG	EUR											
Warrant	NL0012832786	GOLD 1204SPLOPENG	EUR											
Warrant	NL0012832653	GOLD 1214SPLOPENG	EUR											
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 1254SPSOPENG	EUR	4,6800	4,7500	4,6800			4,7500					
Warrant	NL0012825897	GOLD 1257SPSOPENG	EUR	8,3600	8,4100	8,3600			8,4100					
Warrant	NL0012826465	GOLD 1264SPSOPENG	EUR	5,6400	5,6400	5,6400			5,6400					
Warrant	NL0012822738	GOLD 1279SPSOPENG	EUR	6,9800	6,9800	6,9800			6,9800					
Warrant	NL0012822050	GOLD 1305SPSOPENG	EUR	9,2900	9,2900	9,2900			9,2900					
Warrant	NL0012819601	GOLD 1332SPSOPENG	EUR	11,6500	11,6500	11,6500			11,6500					
Warrant	NL0012480412	GOLD 1359SPSOPENG	EUR	14,0700	14,0700	14,0700			14,0700					
Warrant	NL0011850722	GOLD 1378SPSOPENG	EUR	19,3900	19,3900	19,3900			19,3900					
Warrant	NL0010358610	GOLD 1387SPSOPENG	EUR	16,3400	16,3700	16,3400			16,3700					
Warrant	NL0010358453	GOLD 1420SPSOPENG	EUR	23,3000	23,3100	23,3000			23,3100					
Warrant	NL0012079537	GOLD 1426SPSOPENG	EUR	20,0500	20,0500	20,0500			20,0500					
Warrant	NL0010357943	GOLD 1457SPSOPENG	EUR	26,6300	26,6400	26,6300			26,6400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010209201	GOLD 1656SPSOPENG	EUR	40,2400	40,2400	40,2200			40,2200					
Warrant	NL0009765932	GOLD 1828SPSOPENG	EUR	60,6100	60,6100	60,6100			60,6100					
Warrant	NL0009876564	GOLD 1919SPSOPENG	EUR	68,9900	68,9900	68,9900			68,9900					
Warrant	NL0006427791	HEINK 95PLOPENG	EUR	71,6800	71,6800	71,6600			71,6600					
Warrant	NL0010689527	HEINK 45SPLOPENG	EUR	38,2700	38,2700	38,2500			38,2500					
Warrant	NL0009110154	HEINK 18.5SPLOPENG	EUR	62,9200	62,9200	62,9000			62,9000					
Warrant	NL0009766724	HEINK 26.4SPLOPENG	EUR	55,5600	55,5600	55,5400			55,5400					
Warrant	NL0010085627	HEINK 36.2SPLOPENG	EUR	46,4800	46,4800	46,4600			46,4600					
Warrant	NL0010202412	HEINK 38.4SPLOPENG	EUR	44,4000	44,4000	44,3800			44,3800					
Warrant	NL0010812129	HEINK 48.6SPLOPENG	EUR	34,9400	34,9400	34,9200			34,9200					
Warrant	NL0010830899	HEINK 52.4SPLOPENG	EUR	31,3800	31,3800	31,3600			31,3600					
Warrant	NL0010940037	HEINK 53.7SPLOPENG	EUR	26,7400	26,7400	26,7200			26,7200					
Warrant	NL0010968715	HEINK 56.5SPLOPENG	EUR	27,5700	27,5700	27,5500			27,5500					
Warrant	NL0011016357	HEINK 60.9SPLOPENG	EUR	23,5000	23,5000	23,4800			23,4800					
Warrant	NL0011362264	HEINK 65.5SPLOPENG	EUR	19,2200	19,2200	19,2000			19,2000					
Warrant	NL0012069546	HEINK 77.3SPLOPENG	EUR											
Warrant	NL0012474688	HEINK 80.5SPLOPENG	EUR											
Warrant	NL0012825434	HEINK 86.5SPLOPENG	EUR											
Warrant	NL0010679700	HEINK43.09SPLOPENG	EUR	37,3600	37,8600	37,0600	3746,0000	2	37,3400	100				
Warrant	NL0010689758	HEINK45.58SPLOPENG	EUR	34,8600	34,8600	34,8400			34,8400					
Warrant	NL0010743142	HEINK48.17SPLOPENG	EUR	32,2800	32,2800	32,2600			32,2600					
Warrant	NL0010813705	HEINK50.87SPLOPENG	EUR	29,5800	29,5800	29,5600			29,5600					
Warrant	NL0010967618	HEINK56.68SPLOPENG	EUR	23,7700	23,7700	23,7500			23,7500					
Warrant	NL0011011606	HEINK59.79SPLOPENG	EUR	20,6500	20,6500	20,6300			20,6300					
Warrant	NL0011022132	HEINK63.07SPLOPENG	EUR	17,3700	17,3700	17,3500			17,3500					
Warrant	NL0011363098	HEINK66.46SPLOPENG	EUR	13,9900	13,9900	13,9700			13,9700					
Warrant	NL0012065379	HEINK69.94SPLOPENG	EUR	10,5700	10,5700	10,5500			10,5500					
Warrant	NL0012066179	HEINK73.58SPLOPENG	EUR	6,9100	6,9100	6,8900			6,8900					
Warrant	NL0012833172	HEINK77.21SPLOPENG	EUR											
Warrant	NL0012834428	HEINK77.27SPLOPENG	EUR	3,2300	3,2300	3,2100			3,2100					
Warrant	NL0011844360	HEINK77.66SPLOPENG	EUR											
Warrant	NL0012473532	HEINK81.17SPLOPENG	EUR											
Warrant	NL0012823744	HEINK85.21SPLOPENG	EUR											
Warrant	NL0012825095	HEINK89.96SPLOPENG	EUR											
Warrant	NL0012826242	HEINK91.21SPSOPENG	EUR	11,6400	11,7600	11,6200	11,7600	1	11,6200	1				
Warrant	NL0012469381	HEINK98.08SPSOPENG	EUR	18,6200	18,6200	18,6000			18,6000					
Warrant	NL0010466041	HENKE 54.6SPLOPENG	EUR	47,1100	47,6700	47,1100			47,6700					
Warrant	NL0010458881	HENKE 59.3SPLOPENG	EUR	42,7900	43,3500	42,7900			43,3500					
Warrant	NL0010458808	HENKE 66.1SPLOPENG	EUR	36,4000	36,9600	36,4000			36,9600					
Warrant	NL0010526380	HENKE 71.3SPLOPENG	EUR	31,6300	32,1900	31,6300			32,1900					
Warrant	NL0010946323	HENKE 78.2SPLOPENG	EUR	25,1700	25,7300	25,1700			25,7300					
Warrant	NL0010953790	HENKE 85.8SPLOPENG	EUR	18,1300	18,6900	18,1300			18,6900					
Warrant	NL0012825483	HENKE101.6SPLOPENG	EUR											
Warrant	NL0011493523	HSCEI 6130SPLOPENG	EUR	5,2300	5,2300	5,2300			5,2300					
Warrant	NL0011491485	HSCEI 6510SPLOPENG	EUR	4,8200	4,8200	4,8200			4,8200					
Warrant	NL0011623467	HSCEI 6900SPLOPENG	EUR	4,4100	4,4100	4,4100			4,4100					
Warrant	NL0011623566	HSCEI 7300SPLOPENG	EUR	3,9700	3,9700	3,9700			3,9700					
Warrant	NL0011847231	HSCEI 7700SPLOPENG	EUR	3,5300	3,5300	3,5300			3,5300					
Warrant	NL0011849088	HSCEI 8130SPLOPENG	EUR	3,0700	3,0700	3,0700			3,0700					
Warrant	NL0011850003	HSCEI 8580SPLOPENG	EUR	2,5900	2,5900	2,5900			2,5900					
Warrant	NL0012064182	HSCEI 9050SPLOPENG	EUR	2,0800	2,0800	2,0800			2,0800					
Warrant	NL0012072433	HSCEI 9540SPLOPENG	EUR	1,6300	1,7100	1,6300			1,7100					
Warrant	NL0011488754	HSCEI 9540SPSOPENG	EUR											
Warrant	NL0012075915	HSCEI10010SPLOPENG	EUR											
Warrant	NL0012825640	HSCEI10510SPLOPENG	EUR											
Warrant	NL0012828032	HSCEI10520SPLOPENG	EUR											
Warrant	NL0012828040	HSCEI11120SPSOPENG	EUR	1,4700	1,4700	1,3800			1,3800					
Warrant	NL0012825657	HSCEI11710SPLOPENG	EUR	2,1800	2,1800	2,0800			2,0800					
Warrant	NL0012475719	HSCEI12330SPSOPENG	EUR	2,9200	2,9200	2,8200			2,8200					
Warrant	NL0012472971	HSCEI13000SPSOPENG	EUR	3,7200	3,7200	3,6200			3,6200					
Warrant	NL0012469787	HSCEI13710SPSOPENG	EUR	4,5700	4,5700	4,4600			4,4600					
Warrant	NL0012471114	HSCEI14420SPSOPENG	EUR	5,4200	5,4200	5,3100			5,3100					
Warrant	NL0006408130	HSI 4940SPLOPENG	EUR	23,7200	23,7200	23,7200			23,7200					
Warrant	NL0006429086	HSI 6880SPLOPENG	EUR	21,6100	21,6100	21,6100			21,6100					
Warrant	NL0009107994	HSI 11270SPLOPENG	EUR	16,8600	16,8600	16,8600			16,8600					
Warrant	NL0009881267	HSI 12130SPLOPENG	EUR	16,0000	16,0000	16,0000			16,0000					
Warrant	NL0009902261	HSI 13930SPLOPENG	EUR	14,0600	14,0600	14,0600			14,0600					
Warrant	NL0010098232	HSI 14900SPLOPENG	EUR	13,0000	13,0000	13,0000			13,0000					
Warrant	NL0010103727	HSI 15910SPLOPENG	EUR	11,9200	11,9200	11,9200			11,9200					
Warrant	NL0010208468	HSI 16950SPLOPENG	EUR	10,7900	10,7900	10,7900			10,7900					
Warrant	NL0011623558	HSI 17930SPLOPENG	EUR	9,7300	9,7300	9,7300			9,7300					
Warrant	NL0011845490	HSI 18930SPLOPENG	EUR	8,6500	8,6500	8,6500			8,6500					

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
Warrant	NL0011849997	HSI 19980SPLOPENG	EUR	7,5100	7,5100	7,5100			7,5100					
Warrant	NL0012064562	HSI 21070SPLOPENG	EUR	6,3300	6,3300	6,3300			6,3300					
Warrant	NL0012065874	HSI 22210SPLOPENG	EUR	5,1000	5,1000	5,1000			5,1000					
Warrant	NL0012072417	HSI 23410SPLOPENG	EUR	3,8000	3,8000	3,8000			3,8000					
Warrant	NL0012075907	HSI 24600SPLOPENG	EUR											
Warrant	NL0012077721	HSI 25890SPLOPENG	EUR											
Warrant	NL0012828313	HSI 27200SPLOPENG	EUR											
Warrant	NL0012833347	HSI 27250SPSOPENG	EUR	3,5500	3,5500	3,5500			3,5500					
Warrant	NL0012462733	HSI 27280SPLOPENG	EUR											
Warrant	NL0012822027	HSI 30190SPSOPENG	EUR	7,0600	7,0600	7,0600			7,0600					
Warrant	NL0012472963	HSI 31810SPSOPENG	EUR	8,9900	8,9900	8,9900			8,9900					
Warrant	NL0012469761	HSI 33530SPSOPENG	EUR	11,0500	11,0500	11,0500			11,0500					
Warrant	NL0009901933	IBEX 4010SPLOPENG	EUR	5,3600	5,3600	5,3600			5,3600					
Warrant	NL0010203337	IBEX 4330SPLOPENG	EUR	5,0000	5,0500	5,0000			5,0500					
Warrant	NL0010203733	IBEX 4670SPLOPENG	EUR	4,6900	4,7500	4,6900			4,7500					
Warrant	NL0010204335	IBEX 5030SPLOPENG	EUR	4,3500	4,4100	4,3500			4,4100					
Warrant	NL0010207106	IBEX 5790SPLOPENG	EUR	3,6100	3,6600	3,6100			3,6600					
Warrant	NL0010528964	IBEX 6600SPLOPENG	EUR	2,8600	2,9100	2,8600			2,9100					
Warrant	NL0010530408	IBEX 7030SPLOPENG	EUR	2,4500	2,5000	2,4500			2,5000					
Warrant	NL0011847686	IBEX 7420SPLOPENG	EUR	2,0800	2,1300	2,0800			2,1300					
Warrant	NL0011850813	IBEX 7820SPLOPENG	EUR	1,6900	1,7400	1,6900			1,7400					
Warrant	NL0011862859	IBEX 8250SPLOPENG	EUR	1,2800	1,3400	1,2800			1,3400					
Warrant	NL0012829295	IBEX 8490SPLOPENG	EUR	1,0500	1,1100	1,0500			1,1100					
Warrant	NL0012063598	IBEX 8720SPLOPENG	EUR											
Warrant	NL0012835177	IBEX 8910SPLOPENG	EUR	0,6500	0,7100	0,6500			0,7100					
Warrant	NL0012830020	IBEX 9160SPLOPENG	EUR											
Warrant	NL0012067813	IBEX 9180SPLOPENG	EUR											
Warrant	NL0012822878	IBEX 9620SPLOPENG	EUR											
Warrant	NL0012476014	IBEX 10010SPSOPENG	EUR	1,4500	1,4500	1,4000			1,4000					
Warrant	NL0011027925	IBEX 10550SPSOPENG	EUR	2,0200	2,0200	1,9700			1,9700					
Warrant	NL0010748083	IBEX 10910SPSOPENG	EUR											
Warrant	NL0011212105	IBEX 11140SPSOPENG	EUR	2,6500	2,6500	2,5900			2,5900					
Warrant	NL0012075725	IBEX 11720SPSOPENG	EUR	3,2600	3,2600	3,2000			3,2000					
Warrant	NL0011362512	IBM 111SPLOPENG	EUR	1,7000	1,7000	1,7000			1,7000					
Warrant	NL0011628169	IBM 136SPLOPENG	EUR											
Warrant	NL0010200788	INBEV 51SPLOPENG	EUR	17,9800	18,0200	17,9800			18,0200					
Warrant	NL0010465779	INBEV 57SPLOPENG	EUR	12,4600	12,5000	12,4600			12,5000					
Warrant	NL0009909365	INBEV 32.6SPLOPENG	EUR	35,0800	35,1200	35,0800			35,1200					
Warrant	NL0010681219	INBEV 63.4SPLOPENG	EUR	6,4800	6,5200	6,4800			6,5200					
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	NL0012476899	INBEV104.9SPSOPENG	EUR	40,3500	40,3500	40,3100			40,3100					
Warrant	NL0011027990	INBEV118.1SPSOPENG	EUR	62,3300	62,3300	62,2900			62,2900					
Warrant	NL0012834022	INBEV53.49SPLOPENG	EUR	12,6200	12,6600	12,6200			12,6600					
Warrant	NL0012834014	INBEV56.18SPLOPENG	EUR	9,9300	9,9700	9,9300			9,9700					
Warrant	NL0012834006	INBEV59.14SPLOPENG	EUR	6,9800	7,0200	6,9800			7,0200					
Warrant	NL0012833180	INBEV62.24SPLOPENG	EUR	3,8700	4,3100	3,8700	4740,0000	2	3,9100	1100				
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	INBEV78.47SPLOPENG	EUR	13,9000	13,9000	13,8600			13,8600					
Warrant	NL0012821706	INBEV80.05SPLOPENG	EUR											
Warrant	NL0012822647	INBEV83.98SPLOPENG	EUR											
Warrant	NL0012826887	INBEV84.04SPLOPENG	EUR											
Warrant	NL0012829105	INBEV84.39SPSOPENG	EUR	19,8200	19,8200	19,7800			19,7800					
Warrant	NL0012825756	INBEV90.75SPSOPENG	EUR	26,1800	26,1800	26,1400			26,1400					
Warrant	NL0010202446	ING 3SPLOPENG	EUR	8,5200	8,5800	8,5200			8,5800					
Warrant	NL0011844030	ING 7SPLOPENG	EUR	4,8800	4,9400	4,8800			4,9400					
Warrant	DE000CJ3N9G1	ING 11C 0319Z	EUR	0,7650	0,7650	0,7650			0,7650					
Warrant	DE000CJ3N9F3	ING 11C 1218Z	EUR	0,5050	0,5050	0,5050			0,5050					
Warrant	DE000CV8AVU7	ING 12C 0319Z	EUR	0,3050	0,3050	0,3050			0,3050					
Warrant	DE000CJ3PJZ6	ING 12C 0619Z	EUR	0,3850	0,3850	0,3850			0,3850					
Warrant	DE000CV895V1	ING 12C 1218Z	EUR	0,0870	0,0870	0,0870			0,0870					
Warrant	DE000CV8AMR2	ING 14C 0319Z	EUR	0,0410	0,0410	0,0410			0,0410					
Warrant	NL0009879188	ING 0.1SPLOPENG	EUR	11,2100	11,2700	11,2100			11,2700					
Warrant	NL0009109909	ING 0.6SPLOPENG	EUR	10,6800	10,7400	10,6800			10,7400					
Warrant	NL0009107739	ING 1.2SPLOPENG	EUR	10,1400	10,1900	10,1400			10,1900					
Warrant	NL0009107721	ING 1.9SPLOPENG	EUR	9,4800	9,5400	9,4800			9,5400					

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
Warrant	NL0010099842	ING 2.25PLOPENG	EUR	9,2800	9,3400	9,2800			9,3400					
Warrant	NL0010100111	ING 2.45PLOPENG	EUR	9,0700	9,1200	9,0700			9,1200					
Warrant	NL0010201844	ING 2.75PLOPENG	EUR	8,8100	8,8700	8,8100			8,8700					
Warrant	NL0010203642	ING 3.35PLOPENG	EUR	8,2600	8,3200	8,2600			8,3200					
Warrant	NL0010357497	ING 3.65PLOPENG	EUR	8,0100	8,0700	8,0100			8,0700					
Warrant	NL0010360905	ING 3.95PLOPENG	EUR	7,7100	7,7700	7,7100			7,7700					
Warrant	NL0010362810	ING 4.25PLOPENG	EUR	7,4100	7,4700	7,4100			7,4700					
Warrant	NL0010465795	ING 4.65PLOPENG	EUR	7,0900	7,1500	7,0900			7,1500					
Warrant	NL0010467684	ING 4.95PLOPENG	EUR	6,7600	6,8200	6,7600			6,8200					
Warrant	NL0010527297	ING 5.35PLOPENG	EUR	6,4200	6,4800	6,4200			6,4800					
Warrant	NL0010529897	ING 5.75PLOPENG	EUR	6,0500	6,1100	6,0500			6,1100					
Warrant	NL0010531042	ING 6.15PLOPENG	EUR	5,6600	5,7200	5,6600			5,7200					
Warrant	NL0010541934	ING 6.65PLOPENG	EUR	5,2600	5,3200	5,2600			5,3200					
Warrant	NL0011847454	ING 7.45PLOPENG	EUR	4,4800	4,5400	4,4800			4,5400					
Warrant	NL0011848346	ING 7.95PLOPENG	EUR	4,0800	4,1400	4,0800			4,1400					
Warrant	NL0011850912	ING 8.25PLOPENG	EUR	3,8200	3,8800	3,8200			3,8800					
Warrant	NL0011850904	ING 8.55PLOPENG	EUR	3,5500	3,6100	3,5500			3,6100					
Warrant	NL0011850896	ING 8.85PLOPENG	EUR	3,2900	3,3500	3,2900			3,3500					
Warrant	NL0011851878	ING 9.15PLOPENG	EUR	2,9800	3,0400	2,9800			3,0400					
Warrant	NL0011856174	ING 9.55PLOPENG	EUR	2,6600	2,7200	2,6600			2,7200					
Warrant	NL0011857362	ING 9.85PLOPENG	EUR	2,3900	2,4500	2,3900			2,4500					
Warrant	NL0012834592	ING 10.15PLOPENG	EUR	2,1100	2,1700	2,1100			2,1700					
Warrant	NL0012833719	ING 10.15PLOPENG	EUR											
Warrant	NL0011857644	ING 10.15PLOPENG	EUR											
Warrant	NL0012834584	ING 10.45PLOPENG	EUR	1,8300	1,8900	1,8300			1,8900					
Warrant	NL0012833081	ING 10.45PLOPENG	EUR											
Warrant	DE000CJ3PIY9	ING 10.5C 0619Z	EUR	1,0650	1,0650	1,0650			1,0650					
Warrant	NL0011859376	ING 10.55PLOPENG	EUR											
Warrant	NL0012834964	ING 10.75PLOPENG	EUR	1,5400	1,6000	1,5400			1,6000					
Warrant	NL0012829246	ING 10.85PLOPENG	EUR											
Warrant	NL0012831945	ING 10.85PLOPENG	EUR											
Warrant	NL0012829360	ING 10.85PLOPENG	EUR											
Warrant	NL0011853338	ING 11.15PLOPENG	EUR											
Warrant	NL0012830418	ING 11.15PLOPENG	EUR											
Warrant	NL0012831143	ING 11.15PLOPENG	EUR											
Warrant	NL0011859368	ING 11.25PLOPENG	EUR											
Warrant	NL0012827216	ING 11.55PLOPENG	EUR											
Warrant	NL0011862453	ING 11.65PLOPENG	EUR											
Warrant	NL0012824957	ING 11.95PLOPENG	EUR											
Warrant	NL0012827612	ING 11.95PLOPENG	EUR											
Warrant	NL0012825442	ING 12.35PLOPENG	EUR											
Warrant	NL0011859681	ING 12.95PLOPENG	EUR											
Warrant	NL0010449583	ING 4.635PLOPENG	EUR	6,6400	6,7000	6,6400			6,7000					
Warrant	NL0010530903	ING 6.155PLOPENG	EUR	5,1600	5,2200	5,1600			5,2200					
Warrant	NL0010543476	ING 7.035PLOPENG	EUR	4,2300	4,2900	4,2300			4,2900					
Warrant	NL0011850474	ING 8.385PLOPENG	EUR	2,9300	2,9900	2,9300	882,0000	1	2,9900	300				
Warrant	NL0012833552	ING 10.115PLOPENG	EUR											
Warrant	NL0012834451	ING 10.125PLOPENG	EUR	1,2000	1,2600	1,2000			1,2600					
Warrant	NL0011857230	ING 10.145PLOPENG	EUR											
Warrant	NL0012834444	ING 10.425PLOPENG	EUR	0,9000	0,9500	0,9000			0,9500					
Warrant	NL0011857719	ING 10.495PLOPENG	EUR											
Warrant	NL0012834436	ING 10.735PLOPENG	EUR	0,5800	0,6400	0,5800	1099,8300	1	0,6400	1803				
Warrant	NL0011858956	ING 10.825PLOPENG	EUR											
Warrant	NL0012830483	ING 11.125PLOPENG	EUR											
Warrant	NL0012831259	ING 11.125PLOPENG	EUR											
Warrant	NL0011859202	ING 11.195PLOPENG	EUR											
Warrant	NL0012830731	ING 11.455PLOPENG	EUR											
Warrant	NL0011862099	ING 11.565PLOPENG	EUR											
Warrant	NL0012823272	ING 11.915PLOPENG	EUR											
Warrant	NL0012825350	ING 12.275PLOPENG	EUR											
Warrant	NL0010355046	ING 3.3665PLOPENG	EUR	7,9200	7,9800	7,9200			7,9800					
Warrant	NL0010209789	ING 3.6695PLOPENG	EUR	7,6100	7,6600	7,6100			7,6600					
Warrant	NL0010361135	ING 4.2955PLOPENG	EUR	6,9800	7,0400	6,9800			7,0400					
Warrant	NL0010466363	ING 4.9835PLOPENG	EUR	6,3300	6,3900	6,3300			6,3900					
Warrant	NL0010468138	ING 5.3535PLOPENG	EUR	5,9500	6,0100	5,9500			6,0100					
Warrant	NL0010528311	ING 5.7425PLOPENG	EUR	5,5800	5,6400	5,5800			5,6400					
Warrant	NL0010531026	ING 6.5795PLOPENG	EUR	4,6900	4,7400	4,6900			4,7400					
Warrant	NL0011847298	ING 7.4625PLOPENG	EUR	3,8500	3,9100	3,8500			3,9100					
Warrant	NL0011847959	ING 7.9155PLOPENG	EUR	3,4000	3,4600	3,4000			3,4600					
Warrant	NL0011850466	ING 8.8685PLOPENG	EUR	2,4200	2,4800	2,4200	490,0000	1	2,4800	200				
Warrant	NL0011851340	ING 9.1755PLOPENG	EUR	2,1700	2,2300	2,1700			2,2300					
Warrant	NL0011856067	ING 9.4925PLOPENG	EUR	1,7800	1,8400	1,7800			1,8400					

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
Warrant	NL0011856646	ING 9.819SPLOPENG	EUR	1,4500	1,5000	1,4300	858,0000	1	1,5000	600				
Warrant	NL0010753679	KBC 29SPLOPENG	EUR	33,0000	33,0000	32,9400			32,9400					
Warrant	DE000C3PJ01	KBC 63C 0619Z	EUR	0,6100	0,6100	0,6100			0,6100					
Warrant	DE000CV895X7	KBC 63C 1218Z	EUR	0,2650	0,2650	0,2650			0,2650					
Warrant	DE000C3N9H9	KBC 64C 0319Z	EUR	0,4500	0,4500	0,4500			0,4500					
Warrant	DE000CV8AM50	KBC 70C 0319Z	EUR	0,1650	0,1650	0,1650			0,1650					
Warrant	DE000CV895Y5	KBC 70C 1218Z	EUR	0,0380	0,0380	0,0380			0,0380					
Warrant	DE000C3PJ19	KBC 72C 0619Z	EUR	0,1950	0,1950	0,1950			0,1950					
Warrant	NL0009885524	KBC 0.2SPLOPENG	EUR	61,5200	61,5200	61,5200			61,5200					
Warrant	NL0010218137	KBC 15.4SPLOPENG	EUR	47,7600	47,7600	47,7000			47,7000					
Warrant	NL0010219358	KBC 18.8SPLOPENG	EUR	44,6700	44,6700	44,6100			44,6100					
Warrant	NL0010530333	KBC 24.7SPLOPENG	EUR	39,3000	39,3000	39,2400			39,2400					
Warrant	NL0010531091	KBC 26.9SPLOPENG	EUR	37,2900	37,2900	37,2300			37,2300					
Warrant	NL0010536868	KBC 29.3SPLOPENG	EUR	35,1300	35,1300	35,0700			35,0700					
Warrant	NL0010939120	KBC 32.5SPLOPENG	EUR	32,1700	32,1700	32,1100			32,1100					
Warrant	NL0011846357	KBC 35.2SPLOPENG	EUR	29,7500	29,7500	29,6900			29,6900					
Warrant	NL0011850573	KBC 41.1SPLOPENG	EUR	20,9000	20,9000	20,8400			20,8400					
Warrant	NL0011855341	KBC 44.4SPLOPENG	EUR	21,4100	21,4100	21,3500			21,3500					
Warrant	NL0012064661	KBC 51.5SPLOPENG	EUR	14,9500	14,9500	14,8900			14,8900					
Warrant	NL0012073258	KBC 59.7SPLOPENG	EUR											
Warrant	NL0012821482	KBC 62.8SPLOPENG	EUR											
Warrant	NL0010694592	KBC 32.81SPLOPENG	EUR	29,1900	29,1900	29,1300			29,1300					
Warrant	NL0010831020	KBC 34.79SPLOPENG	EUR	27,2200	27,2200	27,1600			27,1600					
Warrant	NL0011847991	KBC 36.78SPLOPENG	EUR	25,2200	25,2200	25,1600			25,1600					
Warrant	NL0011848833	KBC 38.89SPLOPENG	EUR	23,1100	23,1100	23,0500			23,0500					
Warrant	NL0011852090	KBC 43.42SPLOPENG	EUR	18,5800	18,5800	18,5200			18,5200					
Warrant	NL0011856786	KBC 45.85SPLOPENG	EUR	16,1500	16,1500	16,0900			16,0900					
Warrant	NL0011859756	KBC 51.08SPLOPENG	EUR	10,9200	10,9200	10,8600			10,8600					
Warrant	NL0012070387	KBC 53.86SPLOPENG	EUR	8,1400	8,1400	8,0800			8,0800					
Warrant	NL0012070601	KBC 56.78SPLOPENG	EUR	5,2300	5,2300	5,1700			5,1700					
Warrant	NL0012076848	KBC 62.63SPLOPENG	EUR											
Warrant	NL0012829964	KBC 62.68SPLOPENG	EUR											
Warrant	NL0012824809	KBC 67.86SPSOPENG	EUR	6,6900	6,6900	6,6900	1023,5700	1	6,6900	153				
Warrant	NL0012478200	KBC 72.97SPSOPENG	EUR	11,7300	11,7900	11,7300			11,7900					
Warrant	DE000CV89851	KGX 110C 0619Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	NL0011018122	KPN 2SPLOPENG	EUR	0,6500	0,6600	0,6500			0,6600					
Warrant	NL0010351045	KPN 0.3SPLOPENG	EUR	2,1300	2,1400	2,1300			2,1400					
Warrant	NL0010350260	KPN 0.5SPLOPENG	EUR	1,9700	1,9900	1,9700			1,9900					
Warrant	NL0010461570	KPN 0.6SPLOPENG	EUR	1,9000	1,9100	1,9000			1,9100					
Warrant	NL0010461836	KPN 0.7SPLOPENG	EUR	1,7900	1,8000	1,7900			1,8000					
Warrant	NL0010465803	KPN 0.8SPLOPENG	EUR	1,6900	1,7000	1,6900			1,7000					
Warrant	NL0010528345	KPN 0.9SPLOPENG	EUR	1,5800	1,5900	1,5800			1,5900					
Warrant	NL0010528337	KPN 1.1SPLOPENG	EUR	1,4500	1,4600	1,4500			1,4600					
Warrant	NL0010529194	KPN 1.2SPLOPENG	EUR	1,3200	1,3300	1,3200			1,3300					
Warrant	NL0010531331	KPN 1.4SPLOPENG	EUR	1,1900	1,2000	1,1900			1,2000					
Warrant	NL0010830089	KPN 1.5SPLOPENG	EUR	1,0900	1,1000	1,0900			1,1000					
Warrant	NL0010940078	KPN 1.6SPLOPENG	EUR	1,0200	1,0300	1,0200			1,0300					
Warrant	NL0010941084	KPN 1.7SPLOPENG	EUR	0,8600	0,8700	0,8600			0,8700					
Warrant	NL0011011945	KPN 1.9SPLOPENG	EUR	0,7600	0,7800	0,7600			0,7800					
Warrant	NL0011021183	KPN 2.1SPLOPENG	EUR	0,5000	0,5100	0,5000			0,5100					
Warrant	DE000CV89622	KPN 2.2C 1218Z	EUR	0,2350	0,2350	0,2350			0,2350					
Warrant	NL0012833727	KPN 2.3SPLOPENG	EUR											
Warrant	NL0012822993	KPN 2.3SPLOPENG	EUR											
Warrant	DE000CV89630	KPN 2.4C 1218Z	EUR	0,0960	0,0960	0,0960			0,0960					
Warrant	NL0012825954	KPN 2.5SPLOPENG	EUR											
Warrant	NL0012826127	KPN 2.5SPLOPENG	EUR											
Warrant	NL0012827422	KPN 2.5SPSOPENG	EUR	0,1800	0,1800	0,1700	1050,0000	2	0,1700	6000				
Warrant	NL0012474696	KPN 2.6SPSOPENG	EUR	0,5400	0,5400	0,5200			0,5200					
Warrant	NL0011850920	KPN 2.7SPLOPENG	EUR											
Warrant	NL0012469621	KPN 2.8SPSOPENG	EUR	0,8500	0,8500	0,8300			0,8300					
Warrant	NL0011296728	KPN 3.2SPSOPENG	EUR	1,1800	1,1800	1,1700			1,1700					
Warrant	NL0012828198	KPN 1.95SPLOPENG	EUR	0,5200	0,5300	0,5200			0,5300					
Warrant	NL0011861612	KPN 2.09SPLOPENG	EUR	0,3600	0,3800	0,3600	2399,0000	3	0,3800	6550				
Warrant	NL0012830749	KPN 2.25SPLOPENG	EUR											
Warrant	NL0011854443	KPN 2.25SPLOPENG	EUR											
Warrant	NL0012832836	KPN 2.25SPLOPENG	EUR	0,2300	0,2400	0,2300			0,2400					
Warrant	NL0012825764	KPN 2.46SPLOPENG	EUR											
Warrant	NL0012475677	KPN 2.75SPSOPENG	EUR	0,4300	0,4300	0,4200			0,4200					
Warrant	NL0011625587	KPN 3.05SPSOPENG	EUR	0,7300	0,7300	0,7200			0,7200					
Warrant	NL0012823132	LIGHT 19SPLOPENG	EUR	4,4100	4,6200	4,4100			4,6200					
Warrant	NL0012833115	LIGHT 16.5SPLOPENG	EUR	6,7900	7,0000	6,7900			7,0000					
Warrant	NL0012823686	LIGHT 17.7SPLOPENG	EUR	5,6400	5,8500	5,6400			5,8500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012823371	LIGHT 18.2SPLOPENG	EUR	4,0500	4,2600	4,0500			4,2600					
Warrant	NL0012820047	LIGHT 20.4SPLOPENG	EUR											
Warrant	NL0012833941	LIGHT 21.8SPSOPENG	EUR											
Warrant	NL0012826051	LIGHT 21.9SPLOPENG	EUR											
Warrant	NL0012826044	LIGHT 23.3SPLOPENG	EUR											
Warrant	NL0012827265	LIGHT 23.4SPLOPENG	EUR											
Warrant	NL0012825004	LIGHT 24.9SPSOPENG	EUR											
Warrant	NL0012832158	LIGHT 25.2SPSOPENG	EUR	3,3900	3,3900	3,1500			3,1500					
Warrant	NL0012831804	LIGHT17.29SPLOPENG	EUR	4,9400	5,1500	4,9400			5,1500					
Warrant	NL0012834535	LIGHT19.11SPLOPENG	EUR	3,1300	3,3400	3,1300			3,3400					
Warrant	NL0012822423	LIGHT19.13SPLOPENG	EUR											
Warrant	NL0012834527	LIGHT20.06SPLOPENG	EUR	2,1700	2,3800	2,1700			2,3800					
Warrant	NL0012820583	LIGHT20.13SPLOPENG	EUR											
Warrant	NL0012834519	LIGHT21.07SPLOPENG	EUR	1,1600	1,3700	1,1600			1,3700					
Warrant	NL0012819510	LIGHT21.16SPLOPENG	EUR											
Warrant	NL0012832133	LIGHT21.83SPSOPENG	EUR											
Warrant	NL0012825855	LIGHT22.21SPLOPENG	EUR											
Warrant	NL0012825848	LIGHT23.26SPLOPENG	EUR											
Warrant	NL0012826424	LIGHT23.31SPLOPENG	EUR											
Warrant	NL0012830509	LIGHT23.34SPLOPENG	EUR											
Warrant	NL0012832141	LIGHT23.44SPSOPENG	EUR	1,6200	1,6200	1,3800			1,3800					
Warrant	NL0012830772	LIGHT24.52SPLOPENG	EUR											
Warrant	NL0012824262	LIGHT25.29SPSOPENG	EUR											
Warrant	NL0012819726	LIGHT27.11SPSOPENG	EUR	5,3000	5,3000	5,0600			5,0600					
Warrant	NL0012819528	LIGHT29.16SPSOPENG	EUR	7,3400	7,3400	7,1000			7,1000					
Warrant	DE000CV8AZ16	LRCX 180C 0319Z	EUR	0,1250	0,1250	0,1250			0,1250					
Warrant	DE000CV8AVW3	LRCX 180C 1218Z	EUR	0,0180	0,0180	0,0180			0,0180					
Warrant	DE000CV8AKD6	LRCX 200C 0319Z	EUR	0,0520	0,0520	0,0520			0,0520					
Warrant	DE000CV88160	LRCX 220C 0619Z	EUR	0,1150	0,1150	0,1150			0,1150					
Warrant	NL0010965935	LVMH 107SPLOPENG	EUR	16,6400	17,0200	16,6400			17,0200					
Warrant	NL0010966826	LVMH 118SPLOPENG	EUR	15,6300	16,0100	15,6300			16,0100					
Warrant	NL0011856224	LVMH 130SPLOPENG	EUR	14,5700	14,9500	14,5700			14,9500					
Warrant	NL0012063267	LVMH 170SPLOPENG	EUR	10,8500	11,2300	10,8500			11,2300					
Warrant	NL0012825269	LVMH 220SPLOPENG	EUR	6,2000	6,5800	6,2000			6,5800					
Warrant	NL0012825251	LVMH 261SPLOPENG	EUR											
Warrant	NL0012828750	LVMH 284SPLOPENG	EUR											
Warrant	DE000CV8AKF1	MCDON 160C 1218Z	EUR	1,0500	1,0500	1,0500			1,0500					
Warrant	DE000CJ3N9Y4	MCDON 170C 0319Z	EUR	0,7750	0,7750	0,7750			0,7750					
Warrant	DE000CV8AKG9	MCDON 170C 1218Z	EUR	0,6350	0,6350	0,6350			0,6350					
Warrant	DE000CJ3N9Z1	MCDON 180C 0319Z	EUR	0,4650	0,4650	0,4650			0,4650					
Warrant	DE000CJ3N906	MICRO 44C 1218Z	EUR	0,0750	0,0750	0,0750			0,0750					
Warrant	DE000CJ3N914	MICRO 46C 0319Z	EUR	0,1650	0,1650	0,1650			0,1650					
Warrant	DE000CV8AZW4	MICRO 48C 1218Z	EUR	0,0270	0,0270	0,0270			0,0270					
Warrant	DE000CV8AY33	MICRO 50C 0319Z	EUR	0,0950	0,0950	0,0950			0,0950					
Warrant	DE000CV8AM60	MICRO 52C 1218Z	EUR	0,0130	0,0130	0,0130			0,0130					
Warrant	DE000CV8AKK1	MICRO 60C 0319Z	EUR	0,0250	0,0250	0,0250			0,0250					
Warrant	DE000CV88178	MICRO 60C 1218Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	NL0011850185	MSOFT 55SPLOPENG	EUR	50,4100	50,4100	50,4100			50,4100					
Warrant	DE000CV8AKM7	MSOFT 110C 1218Z	EUR	0,1250	0,1250	0,1250			0,1250					
Warrant	DE000CJ3N922	MSOFT 112C 0319Z	EUR	0,2250	0,2250	0,2250			0,2250					
Warrant	DE000CJ3N930	MSOFT 120C 0319Z	EUR	0,1050	0,1050	0,1050			0,1050					
Warrant	DE000CV8ANL3	MSOFT 120C 1218Z	EUR	0,0180	0,0180	0,0180			0,0180					
Warrant	NL0010544425	MSOFT 30.9SPLOPENG	EUR	70,3600	70,3600	70,3600			70,3600					
Warrant	NL0010680682	MSOFT 34.2SPLOPENG	EUR	67,5600	67,5600	67,5600			67,5600					
Warrant	NL0010746491	MSOFT 37.9SPLOPENG	EUR	64,5600	64,5600	64,5600			64,5600					
Warrant	NL0011621560	MSOFT 45.8SPLOPENG	EUR	58,0500	58,0500	58,0500			58,0500					
Warrant	NL0009105170	NASDAQ 1110SPLOPENG	EUR	51,4300	51,8100	51,4300			51,8100					
Warrant	NL0009371608	NASDAQ 1940SPLOPENG	EUR	44,4600	44,8500	44,4600			44,8500					
Warrant	NL0010344073	NASDAQ 2670SPLOPENG	EUR	38,3100	38,7200	38,3100			38,7200					
Warrant	NL0010362489	NASDAQ 2810SPLOPENG	EUR	37,0500	37,0500	37,0500			37,0500					
Warrant	NL0010538815	NASDAQ 3130SPLOPENG	EUR	34,3400	34,7600	34,3400			34,7600					
Warrant	NL0010543708	NASDAQ 3340SPLOPENG	EUR	32,5800	33,0000	32,5800			33,0000					
Warrant	NL0010590782	NASDAQ 3560SPLOPENG	EUR	30,7100	31,1400	30,7100			31,1400					
Warrant	NL0010742151	NASDAQ 3758SPLOPENG	EUR	27,5200	27,9500	27,5200			27,9500					
Warrant	NL0010745253	NASDAQ 3838SPLOPENG	EUR	26,8000	27,2400	26,8000			27,2400					
Warrant	NL0010747333	NASDAQ 3920SPLOPENG	EUR	26,0800	26,0800	26,0800			26,0800					
Warrant	NL0011363890	NASDAQ 3982SPLOPENG	EUR	25,5200	25,5200	25,5200			25,5200					
Warrant	NL0011364740	NASDAQ 4000SPLOPENG	EUR	27,0300	27,0300	27,0300			27,0300					
Warrant	NL0011363882	NASDAQ 4003SPLOPENG	EUR	25,3400	25,3400	25,3400			25,3400					
Warrant	NL0011363874	NASDAQ 4024SPLOPENG	EUR	25,1500	25,1500	25,1500			25,1500					
Warrant	NL0011363866	NASDAQ 4045SPLOPENG	EUR	24,9600	24,9600	24,9600			24,9600					
Warrant	NL0011363858	NASDAQ 4066SPLOPENG	EUR	24,8300	24,8300	24,8300			24,8300					

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
Warrant	NL0011618210	NASDQ 4080SPLOPENG	EUR	26,3200	26,3200	26,3200			26,3200					
Warrant	NL0011620448	NASDQ 4096SPLOPENG	EUR	24,5600	24,5600	24,5600			24,5600					
Warrant	NL0011619556	NASDQ 4170SPLOPENG	EUR	25,6000	25,6000	25,6000			25,6000					
Warrant	NL0011620430	NASDQ 4186SPLOPENG	EUR	23,8100	24,2600	23,8100	602,2500	1	24,2600	25				
Warrant	NL0011618145	NASDQ 4220SPSOPENG	EUR											
Warrant	NL0011620638	NASDQ 4247SPLOPENG	EUR	23,2200	23,6700	23,2200			23,6700					
Warrant	NL0011621263	NASDQ 4250SPLOPENG	EUR	24,8700	24,8700	24,8700			24,8700					
Warrant	NL0011622592	NASDQ 4278SPLOPENG	EUR	22,9500	22,9500	22,9500			22,9500					
Warrant	NL0011633847	NASDQ 4293SPLOPENG	EUR											
Warrant	NL0011845698	NASDQ 4331SPLOPENG	EUR	22,4900	22,4900	22,4900			22,4900					
Warrant	NL0011622337	NASDQ 4340SPLOPENG	EUR	24,1200	24,5600	24,1200			24,5600					
Warrant	NL0011846050	NASDQ 4385SPLOPENG	EUR	22,0200	22,0200	22,0200			22,0200					
Warrant	NL0011845516	NASDQ 4430SPLOPENG	EUR	23,3600	23,3600	23,3600			23,3600					
Warrant	NL0011846639	NASDQ 4439SPLOPENG	EUR	21,5300	21,5300	21,5300			21,5300					
Warrant	NL0011847827	NASDQ 4494SPLOPENG	EUR	21,0500	21,0500	21,0500			21,0500					
Warrant	NL0011845979	NASDQ 4520SPLOPENG	EUR	22,5800	22,5800	22,5800			22,5800					
Warrant	NL0011848270	NASDQ 4550SPLOPENG	EUR	20,5400	20,9900	20,5400			20,9900					
Warrant	NL0011848957	NASDQ 4606SPLOPENG	EUR	20,0800	20,0800	20,0800			20,0800					
Warrant	NL0011849401	NASDQ 4663SPLOPENG	EUR	19,5800	19,5800	19,5800			19,5800					
Warrant	NL0011850821	NASDQ 4690SPLOPENG	EUR											
Warrant	NL0011848130	NASDQ 4710SPLOPENG	EUR	20,9800	21,4400	20,9800			21,4400					
Warrant	NL0011849914	NASDQ 4720SPLOPENG	EUR	19,0600	19,0600	19,0600			19,0600					
Warrant	NL0011851449	NASDQ 4779SPLOPENG	EUR	18,5500	18,5500	18,5500			18,5500					
Warrant	NL0011850037	NASDQ 4810SPLOPENG	EUR	20,1600	20,1600	20,1600			20,1600					
Warrant	NL0011855176	NASDQ 4838SPLOPENG	EUR	18,0200	18,0200	18,0200			18,0200					
Warrant	NL0012061667	NASDQ 4897SPLOPENG	EUR	17,4900	17,4900	17,4900			17,4900					
Warrant	NL0011862867	NASDQ 4910SPLOPENG	EUR	19,3300	19,3300	19,3300			19,3300					
Warrant	NL0012063481	NASDQ 4957SPLOPENG	EUR	16,9600	16,9600	16,9600			16,9600					
Warrant	NL0012063606	NASDQ 5010SPLOPENG	EUR	18,4800	18,9400	18,4800			18,9400					
Warrant	NL0012063937	NASDQ 5018SPLOPENG	EUR	16,4200	16,8800	16,4200			16,8800					
Warrant	NL0012064992	NASDQ 5080SPLOPENG	EUR	15,8700	15,8700	15,8700			15,8700					
Warrant	NL0012065460	NASDQ 5142SPLOPENG	EUR	15,3100	15,3100	15,3100			15,3100					
Warrant	NL0012066096	NASDQ 5205SPLOPENG	EUR	14,7500	14,7500	14,7500			14,7500					
Warrant	NL0012064190	NASDQ 5210SPLOPENG	EUR	16,7300	16,7300	16,7300			16,7300					
Warrant	NL0012066146	NASDQ 5269SPLOPENG	EUR	14,1900	14,6600	14,1900			14,6600					
Warrant	NL0012065882	NASDQ 5320SPLOPENG	EUR	15,8300	16,2900	15,8300			16,2900					
Warrant	NL0012066997	NASDQ 5333SPLOPENG	EUR	13,6100	13,6100	13,6100			13,6100					
Warrant	NL0012069447	NASDQ 5399SPLOPENG	EUR	13,0300	13,5100	13,0300			13,5100					
Warrant	NL0012066500	NASDQ 5430SPLOPENG	EUR	14,9100	14,9100	14,9100			14,9100					
Warrant	NL0012070965	NASDQ 5465SPLOPENG	EUR	12,4500	12,4500	12,4500			12,4500					
Warrant	NL0012071120	NASDQ 5531SPLOPENG	EUR	11,8500	12,3300	11,8500			12,3300					
Warrant	NL0012069207	NASDQ 5540SPLOPENG	EUR	13,9700	14,4400	13,9700			14,4400					
Warrant	NL0012072003	NASDQ 5599SPLOPENG	EUR	11,2500	11,7300	11,2500			11,7300					
Warrant	NL0012073290	NASDQ 5736SPLOPENG	EUR	10,0300	10,5100	10,0300			10,5100					
Warrant	NL0012071476	NASDQ 5770SPLOPENG	EUR	12,0400	12,0400	12,0400			12,0400					
Warrant	NL0012076574	NASDQ 5806SPLOPENG	EUR	9,4100	9,8900	9,4100			9,8900					
Warrant	NL0012079255	NASDQ 5877SPLOPENG	EUR	8,7800	8,7800	8,7800			8,7800					
Warrant	NL0012078851	NASDQ 5880SPLOPENG	EUR	11,0500	11,0500	11,0500			11,0500					
Warrant	NL0012463061	NASDQ 5948SPLOPENG	EUR	8,1500	8,1500	8,1500			8,1500					
Warrant	NL0012079420	NASDQ 6000SPLOPENG	EUR	10,0400	10,5200	10,0400			10,5200					
Warrant	NL0012464606	NASDQ 6020SPLOPENG	EUR	7,5100	7,9900	7,5100			7,9900					
Warrant	NL0012464937	NASDQ 6094SPLOPENG	EUR	6,8600	7,3400	6,8600			7,3400					
Warrant	NL0012464036	NASDQ 6120SPLOPENG	EUR	9,0200	9,0200	9,0200			9,0200					
Warrant	NL0012465579	NASDQ 6167SPLOPENG	EUR	6,2000	6,6900	6,2000	1240,0000	1	6,6900	200				
Warrant	NL0012466569	NASDQ 6242SPLOPENG	EUR	5,5400	6,0300	5,5400			6,0300					
Warrant	NL0012465462	NASDQ 6250SPLOPENG	EUR	7,9700	7,9700	7,9700			7,9700					
Warrant	NL0012473227	NASDQ 6370SPLOPENG	EUR	6,8900	7,3800	6,8900			7,3800					
Warrant	NL0012473466	NASDQ 6394SPLOPENG	EUR	4,1900	4,7700	4,1900	891,5000	3	4,6800	200				
Warrant	NL0012481105	NASDQ 6472SPLOPENG	EUR	3,4900	3,9900	3,4400	3905,0000	2	3,9900	1100				
Warrant	NL0012479513	NASDQ 6500SPLOPENG	EUR	5,8200	6,3100	5,8200			6,3100					
Warrant	NL0012818702	NASDQ 6550SPLOPENG	EUR	2,8000	3,2900	2,8000			3,2900					
Warrant	NL0012481253	NASDQ 6610SPLOPENG	EUR											
Warrant	NL0012819239	NASDQ 6623SPLOPENG	EUR											
Warrant	NL0012834881	NASDQ 6629SPLOPENG	EUR	2,1000	2,6000	2,1000			2,6000					
Warrant	NL0012819221	NASDQ 6703SPLOPENG	EUR											
Warrant	NL0012834949	NASDQ 6708SPLOPENG	EUR	1,3900	1,8900	1,3900			1,8900					
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											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
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 7414SPSOPENG	EUR	5,3000	5,3200	4,7200	8513,0000	5	4,7900	1768				
Warrant	NL0012828487	NASDQ 7430SPLOPENG	EUR											
Warrant	NL0012829899	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 7595SPSOPENG	EUR	6,9200	6,9200	6,4000			6,4000					
Warrant	NL0012470785	NASDQ 7609SPSOPENG	EUR											
Warrant	NL0012826812	NASDQ 7720SPSOPENG	EUR	11,4800	11,4800	10,9500			10,9500					
Warrant	NL0012471338	NASDQ 7781SPSOPENG	EUR	8,5700	8,5700	8,0500	1706,0000	1	8,0500	200				
Warrant	NL0012820245	NASDQ 7875SPSOPENG	EUR	9,4000	9,4000	8,8800			8,8800					
Warrant	NL0012821961	NASDQ 7970SPSOPENG	EUR	10,2500	10,2500	9,7200			9,7200					
Warrant	NL0012826499	NASDQ 8163SPSOPENG	EUR	11,9600	11,9600	11,4300			11,4300					
Warrant	NL0012826788	NASDQ 8261SPSOPENG	EUR	12,8300	12,8300	12,3000	37,5300	1	12,3000	3				
Warrant	NL0012828537	NASDQ 8361SPSOPENG	EUR	13,7200	13,7200	13,7200			13,7200					
Warrant	NL0012830954	NASDQ 8461SPSOPENG	EUR	14,6100	14,6100	14,6100			14,6100					
Warrant	NL0012826903	NASDQ 8530SPSOPENG	EUR	19,0200	19,0200	18,4700			18,4700					
Warrant	NL0012067664	NESTL 53SPLOPENG	EUR	32,3400	32,3400	32,3400			32,3400					
Warrant	NL0012471056	NESTL 56SPLOPENG	EUR	2,9900	2,9900	2,9900			2,9900					
Warrant	NL0012471049	NESTL 61SPLOPENG	EUR	2,6600	2,6600	2,6600			2,6600					
Warrant	NL0012471031	NESTL 70SPLOPENG	EUR	1,9200	1,9200	1,9200			1,9200					
Warrant	NL0012470926	NESTL 84SPSOPENG	EUR											
Warrant	NL0012471064	NESTL 87SPSOPENG	EUR	0,9000	0,9000	0,9000			0,9000					
Warrant	NL0012473094	NESTL69.35SPLOPENG	EUR	2,4500	2,4500	2,4500			2,4500					
Warrant	NL0012823959	NESTL72.83SPLOPENG	EUR	2,1400	2,1400	2,1400			2,1400					
Warrant	NL0006408171	NIKEI 5530SPLOPENG	EUR	127,9000	127,9000	127,9000			127,9000					
Warrant	NL0010204343	NIKEI 7840SPLOPENG	EUR	110,5500	111,6500	110,5500			111,6500					
Warrant	NL0010344438	NIKEI 9890SPLOPENG	EUR	95,0900	96,2500	95,0900			96,2500					
Warrant	NL0010347456	NIKEI10470SPLOPENG	EUR	90,7100	91,8800	90,7100			91,8800					
Warrant	NL0010466405	NIKEI13080SPLOPENG	EUR	71,0800	72,3100	71,0800			72,3100					
Warrant	NL0010746582	NIKEI14260SPLOPENG	EUR	62,1300	63,3900	62,1300			63,3900					
Warrant	NL0011844923	NIKEI14710SPLOPENG	EUR	58,7300	58,7300	58,7300			58,7300					
Warrant	NL0011848148	NIKEI15180SPLOPENG	EUR	55,2200	56,4900	55,2200			56,4900					
Warrant	NL0011848528	NIKEI15660SPLOPENG	EUR	51,6000	52,8900	51,6000			52,8900					
Warrant	NL0011859616	NIKEI16650SPLOPENG	EUR	44,1100	45,4200	44,1100			45,4200					
Warrant	NL0011861117	NIKEI17710SPLOPENG	EUR	36,1500	37,4800	36,1500			37,4800					
Warrant	NL0012062012	NIKEI18260SPLOPENG	EUR	31,9900	33,3400	31,9900			33,3400					
Warrant	NL0012071484	NIKEI18820SPLOPENG	EUR	27,7400	29,1000	27,7400			29,1000					
Warrant	NL0012081020	NIKEI19400SPLOPENG	EUR	23,3700	24,9000	23,3700	1209,2500	2	24,7400	50				
Warrant	NL0012834048	NIKEI19980SPLOPENG	EUR	1,9700	2,1100	1,9700			2,1100					
Warrant	NL0012834774	NIKEI20590SPLOPENG	EUR	1,5200	1,5200	1,5200			1,5200					
Warrant	NL0012480909	NIKEI21180SPLOPENG	EUR											
Warrant	NL0012828321	NIKEI21820SPLOPENG	EUR											
Warrant	NL0012824296	NIKEI21900SPLOPENG	EUR											
Warrant	NL0012831325	NIKEI22480SPLOPENG	EUR											
Warrant	NL0012834055	NIKEI22570SPSOPENG	EUR											
Warrant	NL0012831317	NIKEI23150SPLOPENG	EUR											
Warrant	NL0012472567	NIKEI23480SPSOPENG	EUR											
Warrant	NL0012832182	NIKEI23990SPSOPENG	EUR	2,5100	2,5100	2,3600			2,3600					
Warrant	NL0012466882	NIKEI24730SPSOPENG	EUR	30,4100	30,4100	28,8400			28,8400					
Warrant	NL0012822035	NIKEI25480SPSOPENG	EUR	3,7200	3,7200	3,7200			3,7200					
Warrant	NL0012822043	NIKEI27040SPSOPENG	EUR	4,9800	4,9800	4,9800			4,9800					
Warrant	NL0012826820	NIKEI27860SPSOPENG	EUR	5,6400	5,6400	5,6400			5,6400					
Warrant	NL0010206934	NKOYJ 1SPLOPENG	EUR	4,3000	4,3500	4,3000			4,3500					
Warrant	NL0010087102	NKOYJ 0.25PLOPENG	EUR	4,9900	5,0500	4,9900			5,0500					
Warrant	NL0010086112	NKOYJ 0.45PLOPENG	EUR	4,8700	4,9200	4,8700			4,9200					
Warrant	NL0010203246	NKOYJ 0.95PLOPENG	EUR	4,4400	4,4900	4,4400			4,4900					
Warrant	NL0010213492	NKOYJ 1.25PLOPENG	EUR	4,1600	4,2100	4,1600			4,2100					
Warrant	NL0010215620	NKOYJ 1.35PLOPENG	EUR	4,0100	4,0700	4,0100			4,0700					
Warrant	NL0010363313	NKOYJ 1.75PLOPENG	EUR	3,6900	3,7400	3,6900			3,7400					
Warrant	NL0010535423	NKOYJ 2.35PLOPENG	EUR	3,0900	3,1400	3,0900			3,1400					
Warrant	NL0010594156	NKOYJ 3.15PLOPENG	EUR	2,4000	2,4600	2,4000			2,4600					

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	NL0011198098	NKOVJ 6.1SPSOPENG	EUR	1,7500	1,7500	1,7200			1,7200					
Warrant	NL0011303268	NKOVJ 6.9SPSOPENG	EUR	2,5700	2,5700	2,5400			2,5400					
Warrant	NL0010751889	NNGRP 10.2SPLOPENG	EUR	28,9600	29,2000	28,9600			29,2000					
Warrant	NL0010751871	NNGRP 12.5SPLOPENG	EUR	26,8400	27,0800	26,8400			27,0800					
Warrant	NL0010751863	NNGRP 12.6SPLOPENG	EUR	26,7200	26,9600	26,7200			26,9600					
Warrant	NL0010751855	NNGRP 13.9SPLOPENG	EUR	25,4700	25,7100	25,4700			25,7100					
Warrant	NL0010752226	NNGRP 16.5SPLOPENG	EUR	23,0800	23,3200	23,0800			23,3200					
Warrant	NL0010944013	NNGRP 16.9SPLOPENG	EUR	22,6700	22,9100	22,6700			22,9100					
Warrant	NL0011022447	NNGRP 18.6SPLOPENG	EUR	21,1500	21,3900	21,1500			21,3900					
Warrant	NL0011851993	NNGRP 21.3SPLOPENG	EUR	18,6400	18,8800	18,6400			18,8800					
Warrant	NL0011852694	NNGRP 21.9SPLOPENG	EUR	18,1000	18,3400	18,1000			18,3400					
Warrant	NL0011861968	NNGRP 26.7SPLOPENG	EUR	13,6100	13,8500	13,6100			13,8500					
Warrant	NL0012075030	NNGRP 27.5SPLOPENG	EUR	12,8300	13,0700	12,8300			13,0700					
Warrant	NL0012080055	NNGRP 30.7SPLOPENG	EUR	9,8600	10,1000	9,8600			10,1000					
Warrant	NL0012465249	NNGRP 31.8SPLOPENG	EUR	8,8600	9,1000	8,8600			9,1000					
Warrant	NL0012824148	NNGRP 34.1SPLOPENG	EUR	6,7400	6,9800	6,7400			6,9800					
Warrant	NL0012829923	NNGRP 36.5SPLOPENG	EUR	4,5100	4,7500	4,5100			4,7500					
Warrant	NL0012830491	NNGRP 37.1SPLOPENG	EUR											
Warrant	NL0012465256	NNGRP 39.1SPSOPENG	EUR											
Warrant	NL0012829931	NNGRP 42.5SPSOPENG	EUR	7,6800	7,6800	7,4300			7,4300					
Warrant	NL0011856513	NNGRP21.77SPLOPENG	EUR	16,6800	16,9200	16,6800			16,9200					
Warrant	NL0011856505	NNGRP23.09SPLOPENG	EUR	15,4100	15,6500	15,4100			15,6500					
Warrant	NL0011859780	NNGRP24.42SPLOPENG	EUR	14,0900	14,3300	14,0900			14,3300					
Warrant	NL0011860556	NNGRP25.82SPLOPENG	EUR	12,6900	12,9300	12,6900			12,9300					
Warrant	NL0012071344	NNGRP27.29SPLOPENG	EUR	11,2100	11,4500	11,2100			11,4500					
Warrant	NL0012075204	NNGRP28.78SPLOPENG	EUR	9,7200	9,9600	9,7200			9,9600					
Warrant	NL0012075642	NNGRP30.35SPLOPENG	EUR	8,1600	8,4000	8,1600			8,4000					
Warrant	NL0012080816	NNGRP31.97SPLOPENG	EUR	6,5400	6,7800	6,5400			6,7800					
Warrant	NL0012823363	NNGRP33.61SPLOPENG	EUR	4,9000	5,1400	4,9000			5,1400					
Warrant	NL0012825053	NNGRP35.35SPLOPENG	EUR	3,1600	3,4000	3,1600			3,4000					
Warrant	NL0012820997	NNGRP38.24SPSOPENG	EUR											
Warrant	NL0012481212	NNGRP41.03SPSOPENG	EUR	2,8400	2,8400	2,5900			2,5900					
Warrant	NL0011618897	NTFLX 86SPLOPENG	EUR											
Warrant	NL0011851977	NTFLX 94SPLOPENG	EUR											
Warrant	NL0011857651	NTFLX 112SPLOPENG	EUR											
Warrant	NL0010740478	NTFLX 49.7SPLOPENG	EUR	156,7500	156,7500	156,7500			156,7500					
Warrant	NL0011013719	NTFLX 60.9SPLOPENG	EUR	150,4500	150,4500	150,4500			150,4500					
Warrant	NL0011212972	NTFLX 66.4SPLOPENG	EUR	147,3500	147,3500	147,3500			147,3500					
Warrant	NL0011475421	NVDA 24.5SPLOPENG	EUR	158,9000	158,9000	158,9000			158,9000					
Warrant	NL0012834196	NYRST 1.2SPLOPENG	EUR											
Warrant	NL0012826168	NYRST 3.1SPLOPENG	EUR											
Warrant	NL0012823066	NYRST 3.4SPLOPENG	EUR											
Warrant	NL0012820005	NYRST 5.8SPSOPENG	EUR											
Warrant	NL0012831689	NYRST 1.49SPLOPENG	EUR											
Warrant	NL0012831580	NYRST 1.63SPLOPENG	EUR											
Warrant	NL0012830913	NYRST 1.95SPLOPENG	EUR											
Warrant	NL0012831978	NYRST 2.13SPLOPENG	EUR											
Warrant	NL0012830889	NYRST 2.14SPLOPENG	EUR											
Warrant	NL0012834204	NYRST 2.24SPSOPENG	EUR	1,9300	2,0000	1,9300	1400,0000	1	1,9400	700				
Warrant	NL0012830582	NYRST 2.35SPLOPENG	EUR											
Warrant	NL0012832372	NYRST 2.52SPSOPENG	EUR	2,2500	2,3500	2,2500	1864,0000	2	2,2600	800				
Warrant	NL0012830871	NYRST 2.56SPLOPENG	EUR											
Warrant	NL0012830574	NYRST 2.57SPLOPENG	EUR											
Warrant	NL0012826176	NYRST 2.83SPLOPENG	EUR											
Warrant	NL0012831598	NYRST 2.86SPSOPENG	EUR											
Warrant	NL0012830897	NYRST 3.21SPSOPENG	EUR	3,0000	3,0100	3,0000			3,0100					
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	8,4700	8,4700	8,4200			8,4200					
Warrant	NL0011851100	OCI 9.8SPLOPENG	EUR	16,1000	16,1000	16,0500			16,0500					
Warrant	NL0011634373	OCI 10.7SPLOPENG	EUR	15,2100	15,2100	15,1600			15,1600					
Warrant	NL0012063275	OCI 15.2SPLOPENG	EUR	11,1000	11,1000	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
Warrant	NL0011615760	OCI 19.35SPLOPENG	EUR											
Warrant	NL0012819437	OCI 19.65PLOPENG	EUR	6,9600	6,9600	6,9100			6,9100					
Warrant	NL0012819429	OCI 21.45PLOPENG	EUR	5,3200	5,3200	5,2700			5,2700					
Warrant	NL0012824502	OCI 23.35PLOPENG	EUR											
Warrant	NL0012829527	OCI 25.45PLOPENG	EUR											
Warrant	NL0011360920	OCI 26.45SPLOPENG	EUR											
Warrant	NL0012829519	OCI 27.65PLOPENG	EUR											
Warrant	NL0011355862	OCI 29.65SPLOPENG	EUR											
Warrant	NL0012080634	OILCR 47SPLOPENG	EUR	12,8600	12,8600	12,8600			12,8600					
Warrant	NL0012464077	OILCR 50SPLOPENG	EUR	10,2800	10,2800	8,8100			8,8100					
Warrant	NL0012824825	OILCR 64SPLOPENG	EUR											
Warrant	NL0012827455	OILCR 68SPLOPENG	EUR											
Warrant	NL0012831481	OILCR 74SPLOPENG	EUR											
Warrant	NL0011492749	OILCR 30.2SPLOPENG	EUR	27,0500	27,0500	25,5300			25,5300					
Warrant	NL0011492335	OILCR 34.5SPLOPENG	EUR	23,4200	23,4200	21,9100			21,9100					
Warrant	NL0011491667	OILCR 36.1SPLOPENG	EUR	22,1000	22,1000	20,5900			20,5900					
Warrant	NL0011491162	OILCR 36.8SPLOPENG	EUR	21,5000	21,5000	21,5000			21,5000					
Warrant	NL0011491063	OILCR 37.6SPLOPENG	EUR	20,8400	20,8400	20,8400			20,8400					
Warrant	NL0011492715	OILCR 38.45PLOPENG	EUR	20,1000	20,1000	20,1000			20,1000					
Warrant	NL0011619630	OILCR 39.35PLOPENG	EUR	19,3600	19,3600	17,8600			17,8600					
Warrant	NL0011620208	OILCR 40.2SPLOPENG	EUR	18,6000	18,6000	18,6000			18,6000					
Warrant	NL0012074967	OILCR 42.5SPLOPENG	EUR	15,0300	15,0300	13,5400			13,5400					
Warrant	NL0012075469	OILCR 42.8SPLOPENG	EUR	16,4200	16,4200	16,4200			16,4200					
Warrant	NL0012078810	OILCR 44.1SPLOPENG	EUR	15,2900	15,2900	13,8000			13,8000					
Warrant	NL0012080121	OILCR 45.5SPLOPENG	EUR	14,0900	14,0900	14,0900			14,0900					
Warrant	NL0012462873	OILCR 48.6SPLOPENG	EUR	11,5300	11,5300	10,0500			10,0500					
Warrant	NL0012465363	OILCR 53.35PLOPENG	EUR	7,5600	7,5600	5,8400	1235,1600	3	6,0900	188				
Warrant	NL0012466411	OILCR 53.85PLOPENG	EUR	4,9900	5,1400	3,2500	6395,9000	9	3,5200	1500				
Warrant	NL0012467955	OILCR 56.75PLOPENG	EUR	4,6400	4,6400	3,1800			3,1800					
Warrant	NL0012474613	OILCR 58.45PLOPENG	EUR	3,1900	3,1900	3,1900			3,1900					
Warrant	NL0012822506	OILCR 64.8SPLOPENG	EUR											
Warrant	NL0012834147	OILCR 65.9SPLOPENG	EUR											
Warrant	NL0012827877	OILCR 65.9SPLOPENG	EUR											
Warrant	NL0012825178	OILCR 66.45PLOPENG	EUR											
Warrant	NL0012829642	OILCR 67.95PLOPENG	EUR											
Warrant	NL0012828644	OILCR 67.95PLOPENG	EUR											
Warrant	NL0012826077	OILCR 68.45PLOPENG	EUR											
Warrant	NL0012833958	OILCR 68.45SPLOPENG	EUR	8,4500	8,4500	8,4500			8,4500					
Warrant	NL0012832034	OILCR 69.8SPLOPENG	EUR											
Warrant	NL0012834154	OILCR 70.5SPLOPENG	EUR	13,3900	13,3900	13,3900			13,3900					
Warrant	NL0012826986	OILCR 70.85SPLOPENG	EUR											
Warrant	NL0012831036	OILCR 71.9SPLOPENG	EUR											
Warrant	NL0012829659	OILCR 73.5SPLOPENG	EUR											
Warrant	NL0012831044	OILCR 76.55SPLOPENG	EUR											
Warrant	NL0010955332	OILCR 79.75SPLOPENG	EUR	22,0000	23,4000	22,0000			23,4000					
Warrant	NL0012823934	OILCR108.15SPLOPENG	EUR	43,7200	43,7200	43,7200			43,7200					
Warrant	NL0011618798	OILCR35.66SPLOPENG	EUR	21,0300	21,0300	21,0300			21,0300					
Warrant	NL0011492293	OILCR36.28SPLOPENG	EUR	20,4800	20,4800	20,4800			20,4800					
Warrant	NL0011491519	OILCR37.74SPLOPENG	EUR	19,2000	19,2000	17,7000			17,7000					
Warrant	NL0011491196	OILCR38.36SPLOPENG	EUR	18,6000	18,6000	18,6000			18,6000					
Warrant	NL0011490867	OILCR39.14SPLOPENG	EUR	17,9600	17,9600	16,4600			16,4600					
Warrant	NL0011619606	OILCR40.69SPLOPENG	EUR	16,5500	16,5500	15,0600			15,0600					
Warrant	NL0011622170	OILCR41.41SPLOPENG	EUR	15,9500	15,9500	15,9500			15,9500					
Warrant	NL0012075832	OILCR43.62SPLOPENG	EUR	14,0800	14,0800	14,0800			14,0800					
Warrant	NL0012079446	OILCR44.77SPLOPENG	EUR	13,0100	13,0100	13,0100			13,0100					
Warrant	NL0012080568	OILCR46.03SPLOPENG	EUR	11,9000	11,9000	10,4200			10,4200					
Warrant	NL0012080626	OILCR47.24SPLOPENG	EUR	10,8200	10,8200	10,8200			10,8200					
Warrant	NL0012463012	OILCR48.51SPLOPENG	EUR	9,7000	9,7000	8,2300			8,2300					
Warrant	NL0012463988	OILCR49.71SPLOPENG	EUR	8,6200	8,6200	6,8000	1392,0000	2	7,1500	200				
Warrant	NL0012464721	OILCR51.09SPLOPENG	EUR	7,4000	7,4000	5,9200			5,9200					
Warrant	NL0012464986	OILCR52.37SPLOPENG	EUR	6,2600	6,2600	4,7900			4,7900					
Warrant	NL0012467740	OILCR55.15SPLOPENG	EUR	3,7900	3,7900	2,3300			2,3300					
Warrant	NL0012468201	OILCR56.65SPLOPENG	EUR	2,4500	2,4500	0,5000	619,6900	7	0,9700	757				
Warrant	NL0012474597	OILCR58.12SPLOPENG	EUR	1,1200	1,2500	0,4000	489,1400	9	0,4000	606				
Warrant	NL0012480388	OILCR59.62SPLOPENG	EUR											
Warrant	NL0012821615	OILCR61.17SPLOPENG	EUR											
Warrant	NL0012835086	OILCR61.79SPLOPENG	EUR	2,5700	2,5700	2,5700			2,5700					
Warrant	NL0012822076	OILCR62.73SPLOPENG	EUR											
Warrant	NL0012827695	OILCR64.31SPLOPENG	EUR											
Warrant	NL0012835094	OILCR65.01SPLOPENG	EUR	5,4300	5,4300	5,4300			5,4300					
Warrant	NL0012828081	OILCR65.91SPLOPENG	EUR											
Warrant	NL0012834261	OILCR65.92SPLOPENG	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	NL0012825012	OILCR66.41SPLOPENG	EUR											
Warrant	NL0012827489	OILCR66.69SPSOPENG	EUR											
Warrant	NL0012828669	OILCR67.55SPLOPENG	EUR											
Warrant	NL0012829600	OILCR67.55SPLOPENG	EUR											
Warrant	NL0012825913	OILCR68.03SPLOPENG	EUR											
Warrant	NL0012826945	OILCR68.39SPSOPENG	EUR											
Warrant	NL0012831010	OILCR69.17SPLOPENG	EUR											
Warrant	NL0012825921	OILCR70.15SPSOPENG	EUR											
Warrant	NL0012833966	OILCR70.16SPSOPENG	EUR	10,0100	10,0100	10,0100			10,0100					
Warrant	NL0012831002	OILCR70.87SPLOPENG	EUR											
Warrant	NL0012824213	OILCR71.64SPSOPENG	EUR											
Warrant	NL0012833974	OILCR71.97SPSOPENG	EUR	11,6200	11,6200	11,6200			11,6200					
Warrant	NL0012831655	OILCR72.66SPLOPENG	EUR											
Warrant	NL0012823652	OILCR73.48SPSOPENG	EUR											
Warrant	NL0012832166	OILCR73.81SPSOPENG	EUR	13,2700	13,2700	13,2700			13,2700					
Warrant	NL0012831648	OILCR74.47SPLOPENG	EUR											
Warrant	NL0010957254	OILCR75.45SPSOPENG	EUR											
Warrant	NL0012831754	OILCR75.73SPSOPENG	EUR	14,9600	14,9600	14,9600			14,9600					
Warrant	NL0012831762	OILCR77.67SPSOPENG	EUR	16,6900	16,6900	16,6900			16,6900					
Warrant	NL0012831663	OILCR79.67SPSOPENG	EUR	18,4600	18,4600	18,4600			18,4600					
Warrant	NL0012831416	OILCR81.72SPSOPENG	EUR	20,2900	20,2900	20,2900			20,2900					
Warrant	NL0012831424	OILCR83.82SPSOPENG	EUR	22,1500	22,1500	22,1500			22,1500					
Warrant	NL0011307871	PALLA 352SPLOPENG	EUR	68,3400	69,1800	68,3400			69,1800					
Warrant	NL0009366848	PALLA 390SPLOPENG	EUR	65,1000	65,1000	65,1000			65,1000					
Warrant	NL0011363353	PALLA 451SPLOPENG	EUR	59,9200	59,9200	59,9200			59,9200					
Warrant	NL0011363346	PALLA 474SPLOPENG	EUR	57,9900	57,9900	57,9900			57,9900					
Warrant	NL0011492376	PALLA 497SPLOPENG	EUR	56,0000	56,0000	56,0000			56,0000					
Warrant	NL0011627476	PALLA 548SPLOPENG	EUR	51,6900	51,6900	51,6900			51,6900					
Warrant	NL0011845441	PALLA 604SPLOPENG	EUR	46,9300	46,9300	46,9300			46,9300					
Warrant	NL0011848403	PALLA 635SPLOPENG	EUR	44,3700	44,3700	44,3700			44,3700					
Warrant	NL0011859137	PALLA 666SPLOPENG	EUR	41,6800	42,5900	41,6800			42,5900					
Warrant	NL0012064950	PALLA 734SPLOPENG	EUR	35,9000	36,8100	35,9000			36,8100					
Warrant	NL0012065262	PALLA 771SPLOPENG	EUR	32,7800	33,7100	32,7800			33,7100					
Warrant	NL0012073373	PALLA 810SPLOPENG	EUR	29,5200	30,4500	29,5200			30,4500					
Warrant	NL0012073803	PALLA 841SPLOPENG	EUR											
Warrant	NL0012827893	PALLA 893SPLOPENG	EUR	22,4900	23,4300	22,4900			23,4300					
Warrant	NL0012829683	PALLA 937SPLOPENG	EUR	18,7000	19,6600	18,7000			19,6600					
Warrant	NL0012467989	PALLA 1198SPSOPENG	EUR	14,3300	14,3300	13,2600			13,2600					
Warrant	NL0011846894	PEUGO 8.25SPLOPENG	EUR	13,3600	13,3600	13,2700			13,2700					
Warrant	NL0011851027	PEUGO 10.9SPLOPENG	EUR	10,9000	10,9000	10,8100			10,8100					
Warrant	NL0012064687	PEUGO 14.45SPLOPENG	EUR	7,7100	7,7100	7,6200			7,6200					
Warrant	NL0012478036	PEUGO 17.25SPLOPENG	EUR	5,1600	5,1600	5,0700			5,0700					
Warrant	NL0012479562	PEUGO 18.85SPLOPENG	EUR											
Warrant	NL0012825475	PEUGO 22.35SPLOPENG	EUR											
Warrant	NL0012833057	PHARM 0.91SPLOPENG	EUR											
Warrant	NL0012830590	PHARM 0.91SPLOPENG	EUR											
Warrant	NL0012830202	PHARMO.503SPLOPENG	EUR	0,4200	0,4400	0,4200			0,4400					
Warrant	NL0012830194	PHARMO.566SPLOPENG	EUR	0,3600	0,3800	0,3600			0,3800					
Warrant	NL0012830186	PHARMO.616SPLOPENG	EUR	0,3200	0,3400	0,3200			0,3400					
Warrant	NL0012830178	PHARMO.684SPLOPENG	EUR	0,2400	0,2900	0,2400	710,5000	1	0,2600	2450				
Warrant	NL0012830434	PHARMO.753SPLOPENG	EUR	0,2000	0,2200	0,2000			0,2200					
Warrant	NL0012832398	PHARMO.828SPLOPENG	EUR	0,1400	0,1400	0,1400			0,1400					
Warrant	NL0012830459	PHARMO.828SPLOPENG	EUR											
Warrant	NL0012829998	PHARMO.841SPLOPENG	EUR											
Warrant	NL0012831341	PHARMO.911SPLOPENG	EUR											
Warrant	NL0012826861	PHARMO.934SPLOPENG	EUR											
Warrant	NL0012829980	PHARM1.028SPLOPENG	EUR											
Warrant	NL0012826853	PHARM1.038SPLOPENG	EUR											
Warrant	NL0012826846	PHARM1.153SPLOPENG	EUR											
Warrant	NL0012828768	PHARM1.261SPLOPENG	EUR											
Warrant	NL0012481337	PHILP 32SPLOPENG	EUR											
Warrant	NL0006427809	PHILP 2.15SPLOPENG	EUR	31,6900	31,7300	31,6900			31,7300					
Warrant	NL0009881606	PHILP 8.55SPLOPENG	EUR	25,8100	25,8500	25,8100			25,8500					
Warrant	NL0010099859	PHILP 9.65SPLOPENG	EUR	24,7800	24,8200	24,7800			24,8200					
Warrant	NL0010103800	PHILP 10.75SPLOPENG	EUR	23,6900	23,7300	23,6900			23,7300					
Warrant	NL0010087706	PHILP 12.45SPLOPENG	EUR	22,1500	22,1900	22,1500			22,1900					
Warrant	NL0010203261	PHILP 14.85SPLOPENG	EUR	19,9300	19,9700	19,9300			19,9700					
Warrant	NL0010212478	PHILP 15.85SPLOPENG	EUR	19,0000	19,0400	19,0000			19,0400					
Warrant	NL0010739876	PHILP 16.25SPLOPENG	EUR	17,6100	17,6500	17,6100			17,6500					
Warrant	NL0010360913	PHILP 16.95SPLOPENG	EUR	18,0100	18,0500	18,0100			18,0500					
Warrant	NL0010362828	PHILP 17.95SPLOPENG	EUR	17,0100	17,0500	17,0100			17,0500					
Warrant	NL0011621743	PHILP 19.45SPLOPENG	EUR	15,6900	15,7300	15,6900			15,7300					

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	NL0011846175	PHILP 20.5SPLOPENG	EUR	13,3100	13,3500	13,3100			13,3500					
Warrant	NL0011849120	PHILP 20.9SPLOPENG	EUR	14,3100	14,3500	14,3100			14,3500					
Warrant	NL0011851894	PHILP 22.45SPLOPENG	EUR	12,8400	12,8800	12,8400			12,8800					
Warrant	NL0011860457	PHILP 24.1SPLOPENG	EUR	11,2600	11,3000	11,2600			11,3000					
Warrant	NL0011858113	PHILP 25.3SPLOPENG	EUR	8,5000	8,5400	8,5000			8,5400					
Warrant	NL0012068266	PHILP 25.9SPLOPENG	EUR	9,5800	9,6200	9,5800			9,6200					
Warrant	NL0012069652	PHILP 27.9SPLOPENG	EUR	7,7700	7,8100	7,7700			7,8100					
Warrant	NL0012479232	PHILP 29.9SPLOPENG	EUR	5,9000	5,9400	5,9000			5,9400					
Warrant	NL0012833842	PHILP 33.6SPSOPENG	EUR											
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	PHILP15.23SPLOPENG	EUR	18,5800	18,6200	18,5800			18,6200					
Warrant	NL0010686309	PHILP17.25SPLOPENG	EUR	16,5200	16,5600	16,5200			16,5600					
Warrant	NL0010593497	PHILP18.37SPLOPENG	EUR	15,4100	15,4500	15,4100			15,4500					
Warrant	NL0011620844	PHILP19.43SPLOPENG	EUR	14,3800	14,4200	14,3800			14,4200					
Warrant	NL0011849500	PHILP21.61SPLOPENG	EUR	12,1900	12,2300	12,1900			12,2300					
Warrant	NL0011851704	PHILP22.78SPLOPENG	EUR	11,0200	11,0600	11,0200			11,0600					
Warrant	NL0011852926	PHILP24.01SPLOPENG	EUR	9,7900	9,8300	9,7900			9,8300					
Warrant	NL0012066914	PHILP26.66SPLOPENG	EUR	7,1500	7,1900	7,1500			7,1900					
Warrant	NL0012069561	PHILP28.08SPLOPENG	EUR	5,7200	5,7600	5,7200			5,7600					
Warrant	NL0012474522	PHILP29.53SPLOPENG	EUR	4,2800	4,3200	4,2800			4,3200					
Warrant	NL0012834311	PHILP31.01SPLOPENG	EUR	2,7900	2,8300	2,7900			2,8300					
Warrant	NL0012479927	PHILP31.03SPLOPENG	EUR											
Warrant	NL0012064729	PHILP32.28SPSOPENG	EUR											
Warrant	NL0012835037	PHILP32.58SPLOPENG	EUR	1,2300	1,2700	1,2300			1,2700					
Warrant	NL0012480669	PHILP32.62SPLOPENG	EUR											
Warrant	NL0012818637	PHILP34.25SPLOPENG	EUR											
Warrant	NL0012825772	PHILP35.96SPLOPENG	EUR											
Warrant	NL0012833859	PHILP36.11SPSOPENG	EUR	2,6800	2,6800	2,6300			2,6300					
Warrant	NL0012828404	PHILP37.71SPLOPENG	EUR											
Warrant	NL0012829790	PHILP37.75SPLOPENG	EUR											
Warrant	NL0012831846	PHILP38.85SPSOPENG	EUR	5,4400	5,5900	5,3300	16,3300	3	5,4000		3			
Warrant	NL0012463491	PHILP39.22SPSOPENG	EUR											
Warrant	NL0012825368	PHILP41.79SPSOPENG	EUR	8,3500	8,3500	8,3000			8,3000					
Warrant	NL0012827885	PLATI 636SPLOPENG	EUR	2,1800	2,1800	2,1800			2,1800					
Warrant	NL0012825186	PLATI 669SPLOPENG	EUR	1,9000	1,9000	1,8600			1,8600					
Warrant	NL0012823207	PLATI 704SPLOPENG	EUR	1,6000	1,6000	1,5600			1,5600					
Warrant	NL0011483136	PLATI 741SPLOPENG	EUR	1,2800	1,2800	1,2400			1,2400					
Warrant	NL0011481726	PLATI 772SPLOPENG	EUR											
Warrant	NL0012829675	PLATI 778SPLOPENG	EUR	0,9700	0,9700	0,9400			0,9400					
Warrant	NL0012832679	PLATI 817SPLOPENG	EUR	0,6400	0,6400	0,6400			0,6400					
Warrant	NL0012827331	PLATI 820SPSOPENG	EUR											
Warrant	NL0012825194	PLATI 896SPSOPENG	EUR	0,9000	0,9000	0,9000			0,9000					
Warrant	NL0012062889	PLATI 902SPLOPENG	EUR											
Warrant	NL0012479083	PLATI 963SPSOPENG	EUR	1,5300	1,5300	1,5300			1,5300					
Warrant	NL0012478085	PLATI 1006SPSOPENG	EUR	1,5900	1,5900	1,5900			1,5900					
Warrant	NL0011856448	PLATI 1036SPSOPENG	EUR	2,2100	2,2100	2,2100			2,2100					
Warrant	NL0012079529	PLATI 1048SPSOPENG	EUR	1,9600	1,9600	1,9600			1,9600					
Warrant	NL0011856422	PLATI 1084SPSOPENG	EUR	2,6600	2,6600	2,6600			2,6600					
Warrant	NL0011852900	PLATI 1166SPSOPENG	EUR	3,4300	3,4300	3,4300			3,4300					
Warrant	NL0010356432	PLATI 1559SPSOPENG	EUR	7,0800	7,1000	7,0800			7,1000					
Warrant	NL0012819767	PLATI 927.SPSOPENG	EUR	0,8800	0,8800	0,8800			0,8800					
Warrant	NL0012827323	PLATI724.4SPLOPENG	EUR	1,2600	1,2600	1,2200			1,2200					
Warrant	NL0012825087	PLATI754.6SPLOPENG	EUR	0,9900	0,9900	0,9500			0,9500					
Warrant	NL0012822944	PLATI778.1SPLOPENG	EUR											
Warrant	NL0012831028	PLATI784.8SPLOPENG	EUR	0,7200	0,7200	0,6900			0,6900					
Warrant	NL0012824676	PLATI889.9SPSOPENG	EUR	0,5600	0,5900	0,5600			0,5900					
Warrant	NL0012070304	PLATI901.3SPLOPENG	EUR											
Warrant	NL0012478416	PLATI965.7SPSOPENG	EUR	1,2300	1,2300	1,2300			1,2300					
Warrant	NL0009105386	POST 1SPLOPENG	EUR	1,5400	1,5400	1,5300			1,5300					
Warrant	DE000CV896E5	POST 3C 1218Z	EUR	0,0170	0,0170	0,0170			0,0170					
Warrant	NL0012829402	POST 3SPLOPENG	EUR											
Warrant	NL0012832323	POST 3SPSOPENG	EUR	0,8800	0,8900	0,8800			0,8900					
Warrant	NL0010354429	POST 0.9SPLOPENG	EUR	1,6600	1,6600	1,6400			1,6400					
Warrant	NL0010356143	POST 1.2SPLOPENG	EUR	1,4000	1,4000	1,3900			1,3900					
Warrant	NL0010449500	POST 1.5SPLOPENG	EUR	1,1200	1,1200	1,1000			1,1000					
Warrant	NL0010461067	POST 1.7SPLOPENG	EUR	0,9500	0,9500	0,9400			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	NL0010465829	POST 1.9SPLOPENG	EUR	0,8000	0,8000	0,7900			0,7900					
Warrant	NL0010525655	POST 2.1SPLOPENG	EUR	0,6000	0,6100	0,5900	183,0000	1	0,5900	300				
Warrant	NL0010531067	POST 2.3SPLOPENG	EUR	0,4000	0,4000	0,3800			0,3800					
Warrant	NL0011478904	POST 2.4SPLOPENG	EUR											
Warrant	NL0011618855	POST 2.6SPLOPENG	EUR											
Warrant	DE000CV896D7	POST 2.7C 1218Z	EUR	0,0440	0,0440	0,0440			0,0440					
Warrant	NL0012821037	POST 2.8SPLOPENG	EUR											
Warrant	NL0012823009	POST 3.1SPLOPENG	EUR											
Warrant	NL0012826002	POST 3.3SPLOPENG	EUR											
Warrant	NL0012476261	POST 3.5SPSOPENG	EUR	1,4600	1,4700	1,4600			1,4700					
Warrant	NL0012074991	POST 4.2SPSOPENG	EUR	2,1800	2,1900	2,1800			2,1900					
Warrant	NL0012832000	POST 2.104SPLOPENG	EUR	0,3500	0,3500	0,3400			0,3400					
Warrant	NL0012835185	POST 2.252SPLOPENG	EUR	0,2200	0,2200	0,2100	210,0000	1	0,2100	1000				
Warrant	NL0011618038	POST 2.387SPLOPENG	EUR											
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	NL0012833883	POST 3.058SPSOPENG	EUR	0,6900	0,7000	0,6900			0,7000					
Warrant	NL0012829956	POST 3.181SPLOPENG	EUR											
Warrant	NL0012825814	POST 3.255SPLOPENG	EUR											
Warrant	NL0012476451	POST 3.598SPSOPENG	EUR	1,2300	1,2400	1,2300			1,2400					
Warrant	NL0011862719	POST 4.276SPSOPENG	EUR	1,9100	1,9200	1,9100			1,9200					
Warrant	NL0011859228	POST 5.103SPSOPENG	EUR	2,7400	2,7500	2,7400			2,7500					
Warrant	NL0010591111	PROX 1.5SPLOPENG	EUR	8,9600	9,2000	8,9600			9,2000					
Warrant	NL0010688164	PROX 1.7SPLOPENG	EUR	7,1300	7,3700	7,1300			7,3700					
Warrant	NL0010743233	PROX 1.9SPLOPENG	EUR	5,2300	5,4700	5,2300			5,4700					
Warrant	DE000CV89689	PROX 20C 1218Z	EUR	0,5450	0,5450	0,5450			0,5450					
Warrant	DE000CV896A3	PROX 25C 1218Z	EUR	0,0150	0,0150	0,0150			0,0150					
Warrant	NL0011022363	PROX 3.4SPSOPENG	EUR	14,0700	14,0700	13,8000			13,8000					
Warrant	NL00009110550	PROX 9.9SPLOPENG	EUR	13,7100	13,9500	13,7100			13,9500					
Warrant	NL0010540431	PROX 13.2SPLOPENG	EUR	10,6600	10,9000	10,6600			10,9000					
Warrant	NL0012832356	PROX 20.8SPLOPENG	EUR	3,6400	3,8800	3,6400			3,8800					
Warrant	DE000CV89697	PROX 22.5C 1218Z	EUR	0,1550	0,1550	0,1550			0,1550					
Warrant	NL0010957833	PSI20 3780SPLOPENG	EUR	14,2100	14,2100	13,8300			13,8300					
Warrant	NL0011858337	RANDS 39SPLOPENG	EUR	8,0500	8,0800	8,0500			8,0800					
Warrant	DE000CJ3PJ35	RANDS 44C 0619Z	EUR	0,4850	0,4850	0,4850			0,4850					
Warrant	DE000CJ3N9K3	RANDS 45C 0319Z	EUR	0,3750	0,3750	0,3750			0,3750					
Warrant	NL00009107044	RANDS 7.2SPLOPENG	EUR	36,9000	36,9300	36,9000			36,9300					
Warrant	NL00009111384	RANDS 9.5SPLOPENG	EUR	34,9300	34,9600	34,9300			34,9600					
Warrant	NL00009904036	RANDS 11.7SPLOPENG	EUR	32,8800	32,9100	32,8800			32,9100					
Warrant	NL0010102430	RANDS 12.9SPLOPENG	EUR	31,8500	31,8800	31,8500			31,8800					
Warrant	NL0010216800	RANDS 15.9SPLOPENG	EUR	29,1100	29,1400	29,1100			29,1400					
Warrant	NL0010218764	RANDS 17.8SPLOPENG	EUR	27,3600	27,3900	27,3600			27,3900					
Warrant	NL0010343992	RANDS 19.8SPLOPENG	EUR	25,5000	25,5300	25,5000			25,5300					
Warrant	NL0010361200	RANDS 21.9SPLOPENG	EUR	23,6100	23,6400	23,6100			23,6400					
Warrant	NL0010830097	RANDS 24.1SPLOPENG	EUR	21,6900	21,7200	21,6900			21,7200					
Warrant	NL0010939732	RANDS 26.3SPLOPENG	EUR	19,5800	19,6100	19,5800			19,6100					
Warrant	NL0011847462	RANDS 30.9SPLOPENG	EUR	15,4400	15,4700	15,4400			15,4700					
Warrant	NL0011850946	RANDS 33.5SPLOPENG	EUR	13,1400	13,1700	13,1400			13,1700					
Warrant	NL0011857370	RANDS 36.2SPLOPENG	EUR	10,6800	10,7100	10,6800			10,7100					
Warrant	NL0011859384	RANDS 42.1SPLOPENG	EUR											
Warrant	NL0012063184	RANDS 45.4SPLOPENG	EUR											
Warrant	DE000CJ3P067	RANDS 48.5C 0619Z	EUR	0,2150	0,2150	0,2150			0,2150					
Warrant	NL0012824072	RANDS 49.3SPLOPENG	EUR											
Warrant	DE000CV8AMY8	RANDS 55.2C 0319Z	EUR	0,0290	0,0290	0,0290			0,0290					
Warrant	NL0011195342	RANDS 58.2SPSOPENG	EUR	21,3100	21,3100	21,2200			21,2200					
Warrant	NL0011304498	RANDS 63.9SPSOPENG	EUR	27,6700	27,6700	27,5800			27,5800					
Warrant	NL0010826194	RANDS21.91SPLOPENG	EUR	21,7900	21,8200	21,7900			21,8200					
Warrant	NL0010812327	RANDS23.47SPLOPENG	EUR	20,2400	20,2700	20,2400			20,2700					
Warrant	NL0010943122	RANDS26.69SPLOPENG	EUR	17,0200	17,0500	17,0200			17,0500					
Warrant	NL0011847306	RANDS28.28SPLOPENG	EUR	15,4300	15,4600	15,4300			15,4600					
Warrant	NL0011847595	RANDS29.93SPLOPENG	EUR	13,7700	13,8000	13,7700			13,8000					
Warrant	NL0011847587	RANDS31.67SPLOPENG	EUR	12,0400	12,0700	12,0400			12,0700					
Warrant	NL0011848767	RANDS33.23SPLOPENG	EUR	10,4700	10,5000	10,4700			10,5000					
Warrant	NL0011851712	RANDS35.14SPLOPENG	EUR	8,5700	8,6000	8,5700			8,6000					
Warrant	NL0011856570	RANDS37.14SPLOPENG	EUR	6,5600	6,5900	6,5600			6,5900					
Warrant	NL0011857594	RANDS39.26SPLOPENG	EUR	4,4500	4,5000	4,2500	1312,5000	2	4,4800	300				
Warrant	NL0012834329	RANDS41.23SPLOPENG	EUR	2,4700	2,5000	2,4700			2,5000					
Warrant	NL0011859210	RANDS41.42SPLOPENG	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	NL0011859707	RANDS43.71SPLOPENG	EUR											
Warrant	NL0012833867	RANDS44.14SPSOPENG	EUR											
Warrant	DE000CV896G0	RANDS44.35C 1218Z	EUR	0,2050	0,2050	0,2050			0,2050					
Warrant	NL0011862693	RANDS46.11SPLOPENG	EUR											
Warrant	NL0012831853	RANDS47.43SPSOPENG	EUR	4,2900	4,2900	4,2000			4,2000					
Warrant	NL0012823298	RANDS49.14SPLOPENG	EUR											
Warrant	DE000CV896H8	RANDS49.28C 1218Z	EUR	0,0230	0,0230	0,0230			0,0230					
Warrant	NL0012825376	RANDS51.58SPLOPENG	EUR											
Warrant	NL0012481188	RANDS54.85SPSOPENG	EUR	11,7100	11,7100	11,6200			11,6200					
Warrant	NL0011301940	RANDS59.04SPSOPENG	EUR	15,9000	15,9000	15,8100			15,8100					
Warrant	DE000CV8ANK5	RANDS59.14C 0319Z	EUR	0,0130	0,0130	0,0130			0,0130					
Warrant	NL0012064620	RELX 14SPLOPENG	EUR	5,4500	5,4500	5,4500			5,4500					
Warrant	NL0006423501	RELX 1.2SPLOPENG	EUR	26,1500	26,2800	26,1500			26,2800					
Warrant	NL0010087599	RELX 3.7SPLOPENG	EUR	22,6800	22,8100	22,6800			22,8100					
Warrant	NL0010214706	RELX 4.8SPLOPENG	EUR	21,1400	21,2700	21,1400			21,2700					
Warrant	NL0010744066	RELX 8.3SPLOPENG	EUR	16,2100	16,3400	16,2100			16,3400					
Warrant	NL0010746236	RELX 9.1SPLOPENG	EUR	15,1700	15,3000	15,1700			15,3000					
Warrant	NL0010940789	RELX 9.8SPLOPENG	EUR	14,1000	14,2300	14,1000			14,2300					
Warrant	NL0010944583	RELX 10.7SPLOPENG	EUR	12,9700	13,1000	12,9700			13,1000					
Warrant	NL0010967832	RELX 11.5SPLOPENG	EUR	11,7300	11,8600	11,7300			11,8600					
Warrant	NL0011372610	RELX 12.7SPLOPENG	EUR	6,5800	6,6600	6,5800			6,6600					
Warrant	NL0012068068	RELX 15.3SPLOPENG	EUR	4,2300	4,3200	4,2300			4,3200					
Warrant	NL0012481394	RELX 16.7SPLOPENG	EUR	2,9700	3,0500	2,9700			3,0500					
Warrant	NL0012824098	RELX 18.2SPLOPENG	EUR											
Warrant	NL0012465132	RELX 21.5SPSOPENG	EUR	5,9700	5,9700	5,8700			5,8700					
Warrant	NL0011370028	RWE 9SPLOPENG	EUR	10,2100	10,3700	10,2100			10,3700					
Warrant	NL0011374004	RWE 8.3SPLOPENG	EUR	10,8300	10,9800	10,8300			10,9800					
Warrant	NL0011374491	RWE 9.6SPLOPENG	EUR	9,6000	9,7600	9,6000			9,7600					
Warrant	NL0010587838	RYA 3.8SPLOPENG	EUR	9,2800	9,2900	9,2800			9,2900					
Warrant	NL0010598454	RYA 4.9SPLOPENG	EUR	8,2600	8,2700	8,2600			8,2700					
Warrant	NL0010537254	SANOF 52SPLOPENG	EUR	31,6800	31,7700	31,6800			31,7700					
Warrant	NL0012819411	SANOF 62SPLOPENG	EUR	22,3100	22,4000	22,3100			22,4000					
Warrant	NL0010537072	SANOF 56.9SPLOPENG	EUR	27,0700	27,1600	27,0700			27,1600					
Warrant	NL0012829915	SANOF 67.6SPLOPENG	EUR	17,1100	17,2000	17,1100			17,2000					
Warrant	NL0011206891	SANOF 89.9SPSOPENG	EUR	17,3500	17,3500	17,2400			17,2400					
Warrant	NL0011194683	SANOF100.9SPSOPENG	EUR	29,2700	29,2700	29,1600			29,1600					
Warrant	NL0006423840	SBMOF 6SPLOPENG	EUR	9,0900	9,0900	9,0400			9,0400					
Warrant	NL0012825996	SBMOF 12SPLOPENG	EUR	3,6900	3,6900	3,6500			3,6500					
Warrant	NL0010215521	SBMOF 5.6SPLOPENG	EUR	9,5300	9,5300	9,4900			9,4900					
Warrant	NL0006423246	SBMOF 7.3SPLOPENG	EUR	7,9500	7,9500	7,9000			7,9000					
Warrant	NL0010216032	SBMOF 7.9SPLOPENG	EUR	7,4000	7,4000	7,3600			7,3600					
Warrant	NL0010969234	SBMOF 8.5SPLOPENG	EUR	6,1100	6,1100	6,0700			6,0700					
Warrant	NL0011010178	SBMOF 8.5SPLOPENG	EUR	6,8800	6,8800	6,8300			6,8300					
Warrant	NL0011372594	SBMOF 9.2SPLOPENG	EUR	6,2900	6,2900	6,2400			6,2400					
Warrant	NL0012824478	SBMOF 9.8SPLOPENG	EUR	5,7000	5,7000	5,6500			5,6500					
Warrant	NL0012824965	SBMOF 10.5SPLOPENG	EUR	5,0800	5,0800	5,0300			5,0300					
Warrant	NL0012825459	SBMOF 11.2SPLOPENG	EUR	4,4000	4,4000	4,3600			4,3600					
Warrant	NL0012825988	SBMOF 12.8SPLOPENG	EUR	2,9300	2,9300	2,8800			2,8800					
Warrant	DE000CV896P1	SBMOF 13.5C 1218Z	EUR	1,3300	1,3300	1,3300			1,3300					
Warrant	NL001282735	SBMOF 13.7SPLOPENG	EUR	2,1100	2,1100	2,0600			2,0600					
Warrant	NL0012821441	SBMOF 14.2SPSOPENG	EUR											
Warrant	NL0012829394	SBMOF 14.7SPLOPENG	EUR											
Warrant	NL0012831549	SBMOF 15.5SPLOPENG	EUR											
Warrant	NL0012474712	SBMOF 15.6SPSOPENG	EUR											
Warrant	NL0012831952	SBMOF 15.7SPLOPENG	EUR											
Warrant	NL0012834972	SBMOF 16.9SPSOPENG	EUR	4,4100	4,4500	4,4100			4,4500					
Warrant	NL0009613611	SBMOF 17.1SPSOPENG	EUR											
Warrant	NL0012831960	SBMOF 18.6SPSOPENG	EUR	6,2800	6,3200	6,2800			6,3200					
Warrant	NL0010967642	SBMOF 6.85SPLOPENG	EUR	7,7600	7,7600	7,7200			7,7200					
Warrant	NL0010967634	SBMOF 7.23SPLOPENG	EUR	7,3800	7,3800	7,3300			7,3300					
Warrant	NL0010958641	SBMOF 7.63SPLOPENG	EUR	6,9800	6,9800	6,9300			6,9300					
Warrant	NL0010968871	SBMOF 8.06SPLOPENG	EUR	6,5500	6,5500	6,5100			6,5100					
Warrant	NL0011364781	SBMOF 8.98SPLOPENG	EUR	5,6800	5,6800	5,6400			5,6400					
Warrant	NL0011372339	SBMOF 9.48SPLOPENG	EUR	5,1700	5,1700	5,1300			5,1300					
Warrant	NL0012824767	SBMOF 9.93SPLOPENG	EUR	4,7400	4,7400	4,6800	251,2200	1	4,6800	53				
Warrant	NL0012825020	SBMOF10.45SPLOPENG	EUR	4,2000	4,2000	4,1600			4,1600					
Warrant	NL0012825103	SBMOF10.98SPLOPENG	EUR	3,6700	3,6700	3,6000	90,0000	1	3,6200	25				
Warrant	NL0012825806	SBMOF11.54SPLOPENG	EUR	3,1100	3,1100	3,0600			3,0600					
Warrant	NL0012825798	SBMOF12.12SPLOPENG	EUR	2,5300	2,5300	2,4800			2,4800					
Warrant	NL0012825780	SBMOF12.74SPLOPENG	EUR	1,9100	1,9100	1,8700			1,8700					
Warrant	NL0012827729	SBMOF13.38SPLOPENG	EUR	1,2700	1,2700	1,2200			1,2200					
Warrant	NL0012823306	SBMOF13.69SPSOPENG	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	NL0012828693	SBMOF14.06SPLOPENG	EUR	0,5900	0,5900	0,4800	48,0000	1	0,5500	100				
Warrant	NL0012473052	SBMOF14.71SPSOPENG	EUR											
Warrant	NL0012828685	SBMOF14.73SPLOPENG	EUR											
Warrant	NL0012829808	SBMOF14.76SPSOPENG	EUR											
Warrant	NL0012833875	SBMOF15.58SPSOPENG	EUR	1,2000	1,2400	1,2000			1,2400					
Warrant	NL0012063036	SBMOF15.82SPSOPENG	EUR											
Warrant	NL0012831861	SBMOF16.28SPLOPENG	EUR											
Warrant	NL0012832083	SBMOF16.76SPSOPENG	EUR	2,3800	2,4200	2,3800			2,4200					
Warrant	NL0012461925	SBMOF16.89SPSOPENG	EUR											
Warrant	NL0012831556	SBMOF18.04SPSOPENG	EUR	3,6600	3,7000	3,6600			3,7000					
Warrant	NL0012294375	SDJE5 70C 0927G	EUR	8,1200	8,2900	8,1200			8,2900					
Warrant	NL0012818447	SDJE5 69.7C 1028G	EUR	9,2300	9,4200	9,2300			9,4200					
Warrant	NL0012703094	SDJE5 70.4C 0328G	EUR	7,8700	8,0300	7,8700			8,0300					
Warrant	NL0012703078	SDJE5 71.1C 0228G	EUR	7,5800	7,7300	7,5800			7,7300					
Warrant	NL0012235832	SDJE5 71.6C 0427G	EUR	7,2100	7,3500	7,1700	8604,0000	1	7,3500	1200				
Warrant	NL0012375257	SDJE5 73.8C 1027G	EUR	7,0600	7,2200	7,0600			7,2200					
Warrant	NL0012703045	SDJE5 75.1C 0128G	EUR	6,6300	6,7800	6,6300			6,7800					
Warrant	NL0012156152	SDJE564.56C 0227G	EUR	10,2300	10,4200	10,2300			10,4200					
Warrant	NL0012156137	SDJE565.61C 0127G	EUR	9,6000	9,7800	9,6000			9,7800					
Warrant	NL0012156178	SDJE566.01C 0327G	EUR	9,5900	9,7800	9,5900			9,7800					
Warrant	NL0012156160	SDJE566.06C 0227G	EUR	9,4500	9,6300	9,4500			9,6300					
Warrant	NL0012703110	SDJE567.32C 0328G	EUR	9,4700	9,6600	9,4700	64042,7800	3	9,6600	6756				
Warrant	NL0012818454	SDJE567.35C 1028G	EUR	10,0100	10,2000	10,0100			10,2000					
Warrant	NL0012156186	SDJE567.56C 0327G	EUR	8,8400	9,0100	8,8400			9,0100					
Warrant	NL0012818462	SDJE567.87C 1128G	EUR	9,8200	10,0100	9,8200	35484,0000	3	10,0100	3600				
Warrant	NL0012156194	SDJE568.14C 0327G	EUR	8,4900	8,6600	8,4900			8,6600					
Warrant	NL0012235824	SDJE568.14C 0427G	EUR	8,4800	8,6500	8,4800	534,8700	1	8,6500	63				
Warrant	NL0012235808	SDJE568.63C 0327G	EUR	8,4300	8,5900	8,4300			8,5900					
Warrant	NL0012235790	SDJE568.63C 0327G	EUR	8,3700	8,5400	8,3700			8,5400					
Warrant	NL0012703086	SDJE568.91C 0328G	EUR	8,2900	8,4700	8,2900			8,4700					
Warrant	NL0012235816	SDJE569.59C 0427G	EUR	7,9000	8,0600	7,9000			8,0600					
Warrant	NL0012703102	SDJE569.69C 0328G	EUR	8,2200	8,4000	8,2200			8,4000					
Warrant	NL0012703060	SDJE569.87C 0228G	EUR	7,6600	7,8200	7,6600			7,8200					
Warrant	NL0012818421	SDJE569.95C 0928G	EUR	9,4900	9,6800	9,4900			9,6800					
Warrant	NL0012703128	SDJE570.35C 0428G	EUR	8,4200	8,6000	8,4200			8,6000					
Warrant	NL0012703136	SDJE570.85C 0428G	EUR	8,3300	8,5000	8,3300			8,5000					
Warrant	NL0012818397	SDJE570.87C 0728G	EUR	8,7700	8,9400	8,7700			8,9400					
Warrant	NL0012818389	SDJE570.88C 0628G	EUR	8,7300	8,9000	8,7300			8,9000					
Warrant	NL0012294359	SDJE571.03C 0727G	EUR	7,6200	7,7800	7,6200			7,7800					
Warrant	NL0012703052	SDJE571.32C 0228G	EUR	7,3100	7,4700	7,3100			7,4700					
Warrant	NL0012294383	SDJE571.34C 0927G	EUR	7,7600	7,9300	7,7600			7,9300					
Warrant	NL0012818413	SDJE571.49C 0928G	EUR	8,9000	9,0800	8,9000	1058,8500	1	9,0800	117				
Warrant	NL0012294367	SDJE571.67C 0727G	EUR	7,3100	7,4700	7,3100			7,4700					
Warrant	NL0012818439	SDJE571.81C 0928G	EUR	8,6400	8,8200	8,6400			8,8200					
Warrant	NL0012294276	SDJE571.88C 0527G	EUR	7,1000	7,2400	7,1000			7,2400					
Warrant	NL0012294334	SDJE572.18C 0627G	EUR	7,2500	7,4000	7,2500			7,4000					
Warrant	NL0012294391	SDJE572.29C 0927G	EUR	7,4400	7,6000	7,4400			7,6000					
Warrant	NL0012294326	SDJE572.33C 0627G	EUR	7,1700	7,3100	7,1700			7,3100					
Warrant	NL0012818306	SDJE572.39C 0428G	EUR	7,7700	7,9400	7,7400	15093,0000	1	7,9400	1950				
Warrant	NL0012294300	SDJE572.53C 0527G	EUR	6,9600	7,1000	6,9600			7,1000					
Warrant	NL0012294342	SDJE572.53C 0627G	EUR	7,2000	7,3500	7,2000			7,3500					
Warrant	NL0012818405	SDJE572.54C 0728G	EUR	8,2400	8,4100	8,2400			8,4100					
Warrant	NL0012294318	SDJE572.63C 0527G	EUR	7,0000	7,1500	7,0000			7,1500					
Warrant	NL0012818363	SDJE572.81C 0628G	EUR	7,8800	8,0500	7,8800			8,0500					
Warrant	NL0012375273	SDJE572.81C 1127G	EUR	7,2700	7,4300	7,2700			7,4300					
Warrant	NL0012818355	SDJE572.84C 0528G	EUR	7,9600	8,1300	7,9600	827,2200	1	8,1300	102				
Warrant	NL0012375281	SDJE573.14C 1227G	EUR	7,2300	7,3900	7,2300			7,3900					
Warrant	NL0012818371	SDJE573.17C 0628G	EUR	7,7700	7,9400	7,7700			7,9400					
Warrant	NL0012294284	SDJE573.41C 0527G	EUR	6,6000	6,7400	6,6000			6,7400					
Warrant	NL0012818314	SDJE573.52C 0428G	EUR	7,5300	7,7000	7,5300			7,7000					
Warrant	NL0012294292	SDJE573.64C 0527G	EUR	6,5700	6,7100	6,5700			6,7100					
Warrant	NL0012375240	SDJE573.76C 1027G	EUR	6,9900	7,1500	6,9900			7,1500					
Warrant	NL0012703037	SDJE573.99C 0128G	EUR	6,8400	6,9800	6,8400			6,9800					
Warrant	NL0012818322	SDJE574.01C 0528G	EUR	7,4400	7,6000	7,4400			7,6000					
Warrant	NL0012818330	SDJE574.21C 0528G	EUR	7,2900	7,4500	7,2900			7,4500					
Warrant	NL0012818348	SDJE574.96C 0528G	EUR	7,1300	7,2800	7,1300			7,2800					
Warrant	NL0012375265	SDJE575.28C 1127G	EUR	6,6900	6,8400	6,6900			6,8400					
Warrant	XS1264751105	SELRE STN0923G	EUR	99,4900	99,4900	99,4700			99,4700					
Warrant	NL0011492822	SHELL 13SPLOPENG	EUR	15,4700	15,4700	15,3300			15,3300					
Warrant	NL0011628532	SHELL 18SPLOPENG	EUR	10,8700	10,8700	10,7400			10,7400					
Warrant	NL0011856182	SHELL 19SPLOPENG	EUR	9,8600	9,8600	9,7300			9,7300					
Warrant	DE000CV896L0	SHELL 27C 1218Z	EUR	0,8100	0,8100	0,8100			0,8100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV8AMZ5	SHELL 30C 0319Z	EUR	0,0510	0,0510	0,0510			0,0510					
Warrant	DE000CV896M8	SHELL 30C 1218Z	EUR	0,0710	0,0710	0,0710			0,0710					
Warrant	DE000CJ3P075	SHELL 33C 0619Z	EUR	0,0260	0,0260	0,0260			0,0260					
Warrant	NL0006420960	SHELL 0.85PLOPENG	EUR	26,7800	26,7800	26,6400			26,6400					
Warrant	NL0006427700	SHELL 2.55PLOPENG	EUR	25,1900	25,1900	25,0500			25,0500					
Warrant	NL0009107051	SHELL 4.15PLOPENG	EUR	23,7500	23,7500	23,6200			23,6200					
Warrant	NL0009111111	SHELL 5.25PLOPENG	EUR	22,7300	22,7300	22,6000			22,6000					
Warrant	NL0009111988	SHELL 6.35PLOPENG	EUR	21,7100	21,7100	21,5700			21,5700					
Warrant	NL0009230697	SHELL 7.45PLOPENG	EUR	20,7000	20,7000	20,5700			20,5700					
Warrant	NL0009234319	SHELL 8.65PLOPENG	EUR	19,5300	19,5300	19,3900			19,3900					
Warrant	NL0009368901	SHELL 10.55PLOPENG	EUR	17,8200	17,8200	17,6800			17,6800					
Warrant	NL0009763879	SHELL 12.25PLOPENG	EUR	16,2500	16,2500	16,1200			16,1200					
Warrant	NL0011618848	SHELL 13.95PLOPENG	EUR	14,6300	14,6300	14,4900			14,4900					
Warrant	NL0011619739	SHELL 14.95PLOPENG	EUR	13,7400	13,7400	13,6000			13,6000					
Warrant	NL0011622386	SHELL 15.95PLOPENG	EUR	12,8300	12,8300	12,6900			12,6900					
Warrant	NL0011627823	SHELL 16.95PLOPENG	EUR	11,8600	11,8600	11,7300			11,7300					
Warrant	NL0011860762	SHELL 20.25PLOPENG	EUR	8,8000	8,8000	8,6700			8,6700					
Warrant	NL0012076228	SHELL 21.35PLOPENG	EUR	7,7800	7,7800	7,6400			7,6400					
Warrant	NL0011853791	SHELL 21.95PLOPENG	EUR											
Warrant	NL0012081368	SHELL 22.45PLOPENG	EUR	6,7000	6,7000	6,5700			6,5700					
Warrant	NL0011859392	SHELL 22.65PLOPENG	EUR											
Warrant	NL0012473128	SHELL 23.65PLOPENG	EUR	5,5900	5,5900	5,4600			5,4600					
Warrant	NL0012478960	SHELL 24.95PLOPENG	EUR	4,4500	4,4500	4,3100			4,3100					
Warrant	NL0012479554	SHELL 26.15PLOPENG	EUR	3,2500	3,2500	3,1100			3,1100					
Warrant	NL0012481345	SHELL 27.45PLOPENG	EUR											
Warrant	NL0012831168	SHELL 27.45PLOPENG	EUR											
Warrant	NL0012827943	SHELL 27.45PLOPENG	EUR											
Warrant	NL0012829113	SHELL 28.35PLOPENG	EUR											
Warrant	NL0012831150	SHELL 28.85PLOPENG	EUR											
Warrant	NL0012829386	SHELL 29.35PLOPENG	EUR											
Warrant	NL0012478978	SHELL 31.45PLOPENG	EUR	6,5300	6,6500	6,5300			6,6500					
Warrant	NL0012827950	SHELL 33.65PLOPENG	EUR	8,9100	9,0300	8,9100			9,0300					
Warrant	NL0011492483	SHELL 9.765PLOPENG	EUR	17,8300	17,8300	17,7000			17,7000					
Warrant	NL0011371372	SHELL12.145PLOPENG	EUR	15,4700	15,4700	15,3300			15,3300					
Warrant	NL0011617204	SHELL13.885PLOPENG	EUR	13,7200	13,7200	13,5800			13,5800					
Warrant	NL0011618723	SHELL14.815PLOPENG	EUR	12,7900	12,7900	12,6600			12,6600					
Warrant	NL0011619994	SHELL15.815PLOPENG	EUR	11,8000	11,8000	11,6600			11,6600					
Warrant	NL0011622659	SHELL16.825PLOPENG	EUR	10,8100	10,8100	10,6700			10,6700					
Warrant	NL0011628334	SHELL17.895PLOPENG	EUR	9,7500	9,7500	9,6100			9,6100					
Warrant	NL0011856075	SHELL18.965PLOPENG	EUR	8,6700	8,6700	8,5300			8,5300					
Warrant	NL0011861653	SHELL19.455PLOPENG	EUR	8,1700	8,1700	8,0300			8,0300					
Warrant	NL0011859715	SHELL20.065PLOPENG	EUR	7,5700	7,7300	7,3300	2402,1000	4	7,4300	320				
Warrant	NL0011620760	SHELL20.155PLOPENG	EUR											
Warrant	NL0011861885	SHELL21.215PLOPENG	EUR	6,3800	6,3800	6,0600	2424,0000	1	6,2500	400				
Warrant	NL0012080600	SHELL21.795PLOPENG	EUR	5,8300	5,8300	5,7000			5,7000					
Warrant	NL0012461909	SHELL22.975PLOPENG	EUR	4,6500	4,6500	4,5200			4,5200					
Warrant	NL0012475206	SHELL23.445PLOPENG	EUR	4,1900	4,1900	4,0500			4,0500					
Warrant	NL0012472096	SHELL24.195PLOPENG	EUR	3,3500	3,3500	3,2100	166,0000	1	3,2100	50				
Warrant	NL0012067516	SHELL25.395PLOPENG	EUR											
Warrant	NL0012478812	SHELL25.455PLOPENG	EUR	2,1700	2,1700	2,0400			2,0400					
Warrant	NL0012834469	SHELL26.735PLOPENG	EUR	0,8900	0,8900	0,7500	93,7500	1	0,7600	125				
Warrant	NL0012480347	SHELL26.765PLOPENG	EUR											
Warrant	NL0012819346	SHELL27.355PLOPENG	EUR											
Warrant	NL0012830822	SHELL28.095PLOPENG	EUR											
Warrant	NL0012819338	SHELL28.495PLOPENG	EUR											
Warrant	NL0012820567	SHELL30.345PLOPENG	EUR	2,9600	3,0900	2,9600			3,0900					
Warrant	NL0012469407	SHELL32.675PLOPENG	EUR	5,2900	5,4200	5,2900			5,4200					
Warrant	NL0012819296	SHELL34.975PLOPENG	EUR	7,6100	7,7300	7,6100			7,7300					
Warrant	NL0012827018	SILVE 145PLOPENG	EUR											
Warrant	NL0012827190	SILVE 5.15PLOPENG	EUR	8,2700	8,2700	8,2200			8,2200					
Warrant	NL0012827182	SILVE 6.15PLOPENG	EUR	7,4200	7,4200	7,4200			7,4200					
Warrant	NL0012827174	SILVE 7.15PLOPENG	EUR	6,5600	6,5600	6,5600			6,5600					
Warrant	NL0012827166	SILVE 8.15PLOPENG	EUR	5,7100	5,7100	5,6700			5,6700					
Warrant	NL0012827158	SILVE 9.15PLOPENG	EUR	4,8500	4,8500	4,8100			4,8100					
Warrant	NL0006408593	SILVE 9.95PLOPENG	EUR	4,1400	4,1400	4,1000			4,1000					
Warrant	NL0012827141	SILVE 10.15PLOPENG	EUR	4,0000	4,0000	4,0000			4,0000					
Warrant	NL0012827067	SILVE 10.15PLOPENG	EUR	3,6400	3,6400	3,6000			3,6000					
Warrant	NL0006408601	SILVE 10.65PLOPENG	EUR	3,6100	3,6100	3,5700			3,5700					
Warrant	NL0012827133	SILVE 11.15PLOPENG	EUR	3,1400	3,1400	3,1100			3,1100					
Warrant	NL0012827125	SILVE 12.25PLOPENG	EUR	2,2900	2,2900	2,2500			2,2500					
Warrant	NL0006423808	SILVE 12.45PLOPENG	EUR	2,1100	2,1100	2,0800			2,0800					
Warrant	NL0012827117	SILVE 13.25PLOPENG	EUR	1,4300	1,4300	1,4000			1,4000					

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
Warrant	NL0011618384	SILVE 13.5SPLOPENG	EUR	1,1300	1,1300	1,1000			1,1000					
Warrant	NL0006425597	SILVE 13.7SPLOPENG	EUR	0,9700	0,9700	0,9300			0,9300					
Warrant	NL0012829626	SILVE 14.1SPLOPENG	EUR											
Warrant	NL0011483482	SILVE 14.4SPLOPENG	EUR											
Warrant	NL0012827000	SILVE 14.4SPLOPENG	EUR											
Warrant	NL0012832661	SILVE 14.5SPLOPENG	EUR											
Warrant	NL0011483672	SILVE 14.8SPLOPENG	EUR											
Warrant	NL0012829634	SILVE 14.8SPSOPENG	EUR											
Warrant	NL0012832026	SILVE 14.8SPSOPENG	EUR											
Warrant	NL0012825152	SILVE 15.2SPLOPENG	EUR											
Warrant	NL0012828073	SILVE 15.3SPSOPENG	EUR	1,1700	1,1700	1,1700			1,1700					
Warrant	NL0012827869	SILVE 15.6SPSOPENG	EUR	2,1500	2,1500	2,1500			2,1500					
Warrant	NL0012824643	SILVE 16.1SPSOPENG	EUR	1,9200	1,9200	1,9200			1,9200					
Warrant	NL0012063085	SILVE 16.4SPLOPENG	EUR											
Warrant	NL0012825160	SILVE 16.4SPSOPENG	EUR	2,9300	2,9300	2,9300			2,9300					
Warrant	NL0012823173	SILVE 17.3SPSOPENG	EUR	3,7500	3,7500	3,7500			3,7500					
Warrant	NL0011859095	SILVE 17.7SPLOPENG	EUR											
Warrant	NL0012070627	SILVE 18.2SPSOPENG	EUR	4,6000	4,6000	4,6000			4,6000					
Warrant	NL0011856406	SILVE 19.2SPSOPENG	EUR	5,5100	5,5100	5,5100			5,5100					
Warrant	NL0011851829	SILVE 19.8SPLOPENG	EUR											
Warrant	NL0011852595	SILVE 20.2SPSOPENG	EUR	6,4600	6,4600	6,4600			6,4600					
Warrant	NL0011846118	SILVE 21.3SPSOPENG	EUR	7,4600	7,4600	7,4600			7,4600					
Warrant	NL0010358487	SILVE 23.6SPSOPENG	EUR	9,6300	9,6300	9,6300			9,6300					
Warrant	NL0011848627	SILVE 24.8SPSOPENG	EUR	10,7300	10,7300	10,7300			10,7300					
Warrant	NL0012827109	SILVE 6.06SPLOPENG	EUR	7,2300	7,2300	7,2300			7,2300					
Warrant	NL0012827091	SILVE 7.07SPLOPENG	EUR	6,3700	6,3700	6,3200			6,3200					
Warrant	NL0012827083	SILVE 8.08SPLOPENG	EUR	5,4300	5,4300	5,3900			5,3900					
Warrant	NL0012827075	SILVE 9.09SPLOPENG	EUR	4,5300	4,5300	4,4900			4,4900					
Warrant	NL0012827059	SILVE11.11SPLOPENG	EUR	2,7400	2,7400	2,7000			2,7000					
Warrant	NL0012827042	SILVE12.12SPLOPENG	EUR	1,8300	1,8300	1,7500	1227,0000	2	1,7900	700				
Warrant	NL0011485875	SILVE13.25SPLOPENG	EUR	0,8000	0,8000	0,7600	570,0000	1	0,7700	750				
Warrant	NL0011481973	SILVE13.59SPLOPENG	EUR	0,4700	0,5200	0,3700	8015,0000	11	0,4400	18000				
Warrant	NL0011365903	SILVE13.94SPLOPENG	EUR	0,1700	0,2000	0,1300	959,3500	8	0,1300	6300				
Warrant	NL0011305065	SILVE14.19SPLOPENG	EUR											
Warrant	NL0012830996	SILVE14.27SPLOPENG	EUR											
Warrant	NL0011299003	SILVE14.52SPLOPENG	EUR											
Warrant	NL0012827687	SILVE14.52SPLOPENG	EUR											
Warrant	NL0012830004	SILVE14.54SPSOPENG	EUR											
Warrant	NL0011486774	SILVE14.88SPLOPENG	EUR											
Warrant	NL0012828784	SILVE14.92SPSOPENG	EUR	0,8300	0,8600	0,8300			0,8600					
Warrant	NL0012828065	SILVE14.92SPSOPENG	EUR											
Warrant	NL0012825905	SILVE15.69SPSOPENG	EUR	1,5600	1,5600	1,5600			1,5600					
Warrant	NL0012063648	SILVE16.48SPLOPENG	EUR											
Warrant	NL0012822902	SILVE16.51SPSOPENG	EUR	2,2500	2,2500	2,2500			2,2500					
Warrant	NL0012822068	SILVE16.93SPSOPENG	EUR	2,6200	2,6200	2,6200			2,6200					
Warrant	NL0011843297	SILVE17.32SPLOPENG	EUR											
Warrant	NL0012472609	SILVE17.37SPSOPENG	EUR	3,0100	3,0100	3,0100			3,0100					
Warrant	NL0011858451	SILVE17.51SPLOPENG	EUR											
Warrant	NL0012081202	SILVE17.81SPSOPENG	EUR	3,4000	3,4000	3,4000			3,4000					
Warrant	NL0011858881	SILVE17.95SPLOPENG	EUR											
Warrant	NL0012070452	SILVE18.27SPSOPENG	EUR	3,8500	3,8500	3,8500			3,8500					
Warrant	NL0011860275	SILVE18.74SPSOPENG	EUR	4,2300	4,2300	4,2300			4,2300					
Warrant	NL0011856489	SILVE19.22SPSOPENG	EUR	4,7000	4,7000	4,7000			4,7000					
Warrant	NL0011853874	SILVE19.24SPLOPENG	EUR											
Warrant	NL0011855598	SILVE19.71SPSOPENG	EUR	5,1000	5,1000	5,1000			5,1000					
Warrant	NL0011851308	SILVE20.22SPSOPENG	EUR	5,5400	5,5400	5,5400			5,5400					
Warrant	NL0011846647	SILVE20.74SPSOPENG	EUR	6,0400	6,0400	6,0400			6,0400					
Warrant	NL0010587226	SILVE21.27SPSOPENG	EUR	6,4700	6,4900	6,4700			6,4900					
Warrant	NL0010534822	SILVE23.29SPSOPENG	EUR	8,2800	8,2900	8,2800			8,2900					
Warrant	NL0010358719	SILVE25.13SPSOPENG	EUR	9,9100	9,9200	9,9100			9,9200					
Warrant	NL0011848742	SILVE25.76SPSOPENG	EUR	10,5100	10,5100	10,5100			10,5100					
Warrant	NL0012475511	SKYBL 10725PLOPENG	EUR											
Warrant	NL0010344651	SNSRE 1SPSOPENG	EUR											
Warrant	NL0009757996	SNSRE 4SPSOPENG	EUR											
Warrant	NL0010345914	SNSRE 0.65PLOPENG	EUR											
Warrant	NL0010345922	SNSRE 0.75PLOPENG	EUR											
Warrant	NL0010343612	SNSRE 1.15SPSOPENG	EUR											
Warrant	NL0010210571	SNSRE 1.25SPSOPENG	EUR											
Warrant	NL0010096483	SNSRE 1.45SPSOPENG	EUR											
Warrant	NL0010095493	SNSRE 1.55SPSOPENG	EUR											
Warrant	NL0010091419	SNSRE 1.75SPSOPENG	EUR											
Warrant	NL0010090320	SNSRE 1.95SPSOPENG	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	NL0009878271	SNSRE 2.3SPSOPENG	EUR											
Warrant	NL0009234814	SNSRE 5.2SPSOPENG	EUR											
Warrant	NL0011618889	SOGEN 18.8SPLOPENG	EUR	16,4600	16,7100	16,4600				16,7100				
Warrant	NL0010959813	SOGEN 21.2SPLOPENG	EUR	14,2400	14,4800	14,2400				14,4800				
Warrant	NL0011212576	SOGEN 51.8SPSOPENG	EUR											
Warrant	NL0011855333	SOLVA 92SPLOPENG	EUR	17,8800	17,8800	17,8800	357,6000	1	17,8800		20			
Warrant	NL0009112507	SOLVA 41.1SPLOPENG	EUR	65,3000	65,3000	65,2000				65,2000				
Warrant	NL0010201976	SOLVA 63.2SPLOPENG	EUR	44,7600	44,7600	44,6600				44,6600				
Warrant	NL0011621586	SOLVA 69.6SPLOPENG	EUR	38,8100	38,8100	38,7100				38,7100				
Warrant	NL0011851001	SOLVA 83.8SPLOPENG	EUR	25,5300	25,5300	25,4300				25,4300				
Warrant	NL0012064646	SOLVA100.5SPLOPENG	EUR											
Warrant	NL0011199286	SOLVA122.5SPSOPENG	EUR											
Warrant	NL0006427619	SP500 286SPLOPENG	EUR	21,8400	21,8800	21,8400				21,8800				
Warrant	NL0009882281	SP500 1053SPLOPENG	EUR	15,2400	15,2900	15,2400				15,2900				
Warrant	NL0009906999	SP500 1228SPLOPENG	EUR	13,7200	13,7700	13,7200				13,7700				
Warrant	NL0010203741	SP500 1298SPLOPENG	EUR	13,1200	13,1200	13,1200				13,1200				
Warrant	NL0010354338	SP500 1427SPLOPENG	EUR	11,6700	11,7300	11,6700				11,7300				
Warrant	NL0010352084	SP500 1457SPLOPENG	EUR	11,7500	11,8000	11,7500				11,8000				
Warrant	NL0010354296	SP500 1531SPLOPENG	EUR	10,7300	10,7300	10,7300				10,7300				
Warrant	NL0010362919	SP500 1542SPLOPENG	EUR	11,0300	11,0900	11,0300				11,0900				
Warrant	NL0010466140	SP500 1584SPLOPENG	EUR	10,2700	10,2700	10,2700				10,2700				
Warrant	NL0010527669	SP500 1631SPLOPENG	EUR	10,2700	10,2700	10,2700				10,2700				
Warrant	NL0010543898	SP500 1676SPLOPENG	EUR	9,4600	9,4600	9,4600				9,4600				
Warrant	NL0010545067	SP500 1714SPLOPENG	EUR	9,1200	9,1800	9,1200				9,1800				
Warrant	NL0010584215	SP500 1744SPLOPENG	EUR	9,2900	9,3500	9,2900				9,3500				
Warrant	NL0010585436	SP500 1753SPLOPENG	EUR	8,7800	8,8400	8,7800				8,8400				
Warrant	NL0010679551	SP500 1792SPLOPENG	EUR	8,4300	8,4300	8,4300				8,4300				
Warrant	NL0010679353	SP500 1803SPLOPENG	EUR	8,7800	8,8400	8,7800				8,8400				
Warrant	NL0010681037	SP500 1832SPLOPENG	EUR	8,0700	8,0700	8,0700				8,0700				
Warrant	NL0011492525	SP500 1841SPLOPENG	EUR	8,4500	8,4500	8,4500				8,4500				
Warrant	NL0011492541	SP500 1846SPLOPENG	EUR	7,9500	7,9500	7,9500				7,9500				
Warrant	NL0011620455	SP500 1874SPLOPENG	EUR	7,7100	7,7100	7,7100				7,7100				
Warrant	NL0011621271	SP500 1881SPLOPENG	EUR	8,1100	8,1700	8,1100				8,1700				
Warrant	NL0011620646	SP500 1902SPLOPENG	EUR	7,4600	7,4600	7,4600				7,4600				
Warrant	NL0011621917	SP500 1916SPLOPENG	EUR	7,3400	7,4000	7,3400				7,4000				
Warrant	NL0011621693	SP500 1921SPLOPENG	EUR	7,7600	7,7600	7,7600				7,7600				
Warrant	NL0011622600	SP500 1930SPLOPENG	EUR	7,2100	7,2100	7,2100				7,2100				
Warrant	NL0011618608	SP500 1939SPSOPENG	EUR											
Warrant	NL0011623756	SP500 1959SPLOPENG	EUR	6,9500	6,9500	6,9500				6,9500				
Warrant	NL0011624424	SP500 1962SPLOPENG	EUR	7,4100	7,4100	7,4100				7,4100				
Warrant	NL0011624150	SP500 1974SPLOPENG	EUR	6,8200	6,8900	6,8200				6,8900				
Warrant	NL0011625215	SP500 1988SPLOPENG	EUR	6,6900	6,6900	6,6900				6,6900				
Warrant	NL0011625843	SP500 2003SPLOPENG	EUR	6,5600	6,5600	6,5600				6,5600				
Warrant	NL0011625892	SP500 2014SPLOPENG	EUR	6,9400	6,9400	6,9400				6,9400				
Warrant	NL0011626270	SP500 2018SPLOPENG	EUR	6,4300	6,5000	6,4300				6,5000				
Warrant	NL0011626858	SP500 2033SPLOPENG	EUR	6,3000	6,3600	6,3000				6,3600				
Warrant	NL0011845706	SP500 2048SPLOPENG	EUR	6,1600	6,2300	6,1600				6,2300				
Warrant	NL0011845987	SP500 2067SPLOPENG	EUR	6,5000	6,5000	6,5000				6,5000				
Warrant	NL0011846068	SP500 2078SPLOPENG	EUR	5,8900	5,9600	5,8900				5,9600				
Warrant	NL0011847835	SP500 2109SPLOPENG	EUR	5,6200	5,6200	5,6200				5,6200				
Warrant	NL0011848155	SP500 2122SPLOPENG	EUR	6,0200	6,1000	6,0200				6,1000				
Warrant	NL0011848288	SP500 2125SPLOPENG	EUR	5,4800	5,4800	5,4800				5,4800				
Warrant	NL0011859970	SP500 2140SPLOPENG	EUR	5,3400	5,3400	5,3400				5,3400				
Warrant	NL0011860820	SP500 2156SPLOPENG	EUR	5,2100	5,2800	5,2100				5,2800				
Warrant	NL0011861075	SP500 2171SPLOPENG	EUR	5,0700	5,1400	5,0700				5,1400				
Warrant	NL0011861356	SP500 2177SPLOPENG	EUR	5,5500	5,5500	5,5500				5,5500				
Warrant	NL0011861091	SP500 2187SPLOPENG	EUR	4,9200	4,9200	4,9200				4,9200				
Warrant	NL0011861497	SP500 2203SPLOPENG	EUR	4,7800	4,8600	4,7800				4,8600				
Warrant	NL0011862818	SP500 2219SPLOPENG	EUR	4,6400	4,6400	4,6400				4,6400				
Warrant	NL0011862503	SP500 2234SPLOPENG	EUR	5,0600	5,0600	5,0600				5,0600				
Warrant	NL0012061543	SP500 2235SPLOPENG	EUR	4,5000	4,5700	4,5000				4,5700				
Warrant	NL0012063507	SP500 2251SPLOPENG	EUR	4,3500	4,3500	4,3500				4,3500				
Warrant	NL0012063945	SP500 2268SPLOPENG	EUR	4,2100	4,2100	4,2100				4,2100				
Warrant	NL0012065668	SP500 2284SPLOPENG	EUR	4,0600	4,1400	4,0600				4,1400				
Warrant	NL0012062434	SP500 2292SPLOPENG	EUR	4,5500	4,6300	4,5500				4,6300				
Warrant	NL0012066112	SP500 2318SPLOPENG	EUR	3,7700	3,7700	3,7700				3,7700				
Warrant	NL0012066153	SP500 2334SPLOPENG	EUR	3,6200	3,6200	3,6200				3,6200				
Warrant	NL0012066377	SP500 2351SPLOPENG	EUR	3,4700	3,5400	3,4700				3,5400				
Warrant	NL0012066518	SP500 2351SPLOPENG	EUR	4,0400	4,0400	4,0400				4,0400				
Warrant	NL0012068365	SP500 2368SPLOPENG	EUR	3,3200	3,3200	3,3200				3,3200				
Warrant	NL0012073076	SP500 2385SPLOPENG	EUR	3,1600	3,1600	3,1600				3,1600				
Warrant	NL0012073753	SP500 2403SPLOPENG	EUR	3,0100	3,0100	3,0100				3,0100				

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	NL0012077705	SP500 2411SPLOPENG	EUR	3,5200	3,6000	3,5200			3,6000					
Warrant	NL0012076087	SP500 2419SPLOPENG	EUR	2,8600	2,8600	2,8600			2,8600					
Warrant	NL0012076590	SP500 2436SPLOPENG	EUR	2,7100	2,7100	2,7100			2,7100					
Warrant	NL0012077515	SP500 2454SPLOPENG	EUR	2,5500	2,6300	2,5500			2,6300					
Warrant	NL0012080295	SP500 2472SPLOPENG	EUR	2,4000	2,4800	2,4000			2,4800					
Warrant	NL0012077739	SP500 2473SPLOPENG	EUR	2,9900	3,0600	2,9900			3,0600					
Warrant	NL0012081194	SP500 2489SPLOPENG	EUR	2,2400	2,3200	2,2400			2,3200					
Warrant	NL0012462618	SP500 2507SPLOPENG	EUR	2,0800	2,1600	2,0800			2,1600					
Warrant	NL0012462600	SP500 2525SPLOPENG	EUR	1,9200	1,9200	1,9200			1,9200					
Warrant	NL0012462451	SP500 2536SPLOPENG	EUR	2,4400	2,5200	2,4400			2,5200					
Warrant	NL0012463707	SP500 2543SPLOPENG	EUR	1,7600	1,8400	1,7600			1,8400					
Warrant	NL0012465595	SP500 2561SPLOPENG	EUR	1,6000	1,6800	1,6000			1,6800					
Warrant	NL0012472906	SP500 2579SPLOPENG	EUR	1,4400	1,5200	1,4400			1,5200					
Warrant	NL0012478713	SP500 2598SPLOPENG	EUR	1,2800	1,3600	1,2800			1,3600					
Warrant	NL0012478507	SP500 2600SPLOPENG	EUR	1,8900	1,9700	1,8900			1,9700					
Warrant	NL0012478705	SP500 2614SPLOPENG	EUR											
Warrant	NL0012819262	SP500 2632SPLOPENG	EUR											
Warrant	NL0012834766	SP500 2634SPLOPENG	EUR	0,9500	0,9500	0,9500			0,9500					
Warrant	NL0012819254	SP500 2651SPLOPENG	EUR											
Warrant	NL0012834956	SP500 2653SPLOPENG	EUR	0,7900	0,8700	0,7900			0,8700					
Warrant	NL0012819924	SP500 2659SPLOPENG	EUR											
Warrant	NL0012819247	SP500 2668SPLOPENG	EUR											
Warrant	NL0012835144	SP500 2671SPLOPENG	EUR	0,6200	0,7100	0,6200			0,7100					
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 2819SPSOPENG	EUR	0,8200	0,8200	0,7300			0,7300					
Warrant	NL0012830699	SP500 2838SPLOPENG	EUR											
Warrant	NL0012833669	SP500 2839SPSOPENG	EUR	0,9900	0,9900	0,9100			0,9100					
Warrant	NL0012832190	SP500 2853SPSOPENG	EUR	1,8500	1,8500	1,7600			1,7600					
Warrant	NL0012468805	SP500 2855SPSOPENG	EUR											
Warrant	NL0012833677	SP500 2859SPSOPENG	EUR	1,1700	1,1700	1,0800	690,0000	1	1,0800	600				
Warrant	NL0012828495	SP500 2864SPLOPENG	EUR											
Warrant	NL0012808881	SP500 2869SPSOPENG	EUR											
Warrant	NL0012468813	SP500 2871SPSOPENG	EUR											
Warrant	NL0012832539	SP500 2879SPSOPENG	EUR	1,3500	1,3500	1,2600			1,2600					
Warrant	NL0012469308	SP500 2890SPSOPENG	EUR											
Warrant	NL0012469316	SP500 2910SPSOPENG	EUR											
Warrant	NL0012832547	SP500 2920SPSOPENG	EUR	1,7100	1,7100	1,6200			1,6200					
Warrant	NL0012471080	SP500 2926SPSOPENG	EUR											
Warrant	NL0012832208	SP500 2926SPSOPENG	EUR	2,5200	2,5200	2,5200			2,5200					
Warrant	NL0012465496	SP500 2935SPSOPENG	EUR											
Warrant	NL0012471098	SP500 2941SPSOPENG	EUR	1,8800	1,8800	1,7900			1,7900					
Warrant	NL0012825715	SP500 2962SPSOPENG	EUR	2,0800	2,0800	1,9900			1,9900					
Warrant	NL0012826796	SP500 2983SPSOPENG	EUR	2,2700	2,2700	2,1800			2,1800					
Warrant	NL0012832216	SP500 3001SPSOPENG	EUR	3,2100	3,2100	3,1200			3,1200					
Warrant	NL0012828115	SP500 3004SPSOPENG	EUR	2,4500	2,4500	2,3600			2,3600					
Warrant	NL0012829048	SP500 3046SPSOPENG	EUR	2,8300	2,8300	2,8300			2,8300					
Warrant	NL0012829741	SP500 3067SPSOPENG	EUR	3,0200	3,0200	3,0200			3,0200					
Warrant	NL0012466734	SP500 3078SPSOPENG	EUR	3,9100	3,9100	3,8200			3,8200					
Warrant	NL0012830707	SP500 3089SPSOPENG	EUR	3,2100	3,2100	3,2100			3,2100					
Warrant	NL0012467252	SP500 3156SPSOPENG	EUR	4,6300	4,6300	4,5400			4,5400					
Warrant	NL0012469829	SP500 3236SPSOPENG	EUR	5,3700	5,3700	5,2700			5,2700					
Warrant	NL0012474977	SP500 3318SPSOPENG	EUR	6,1200	6,1200	6,0200			6,0200					
Warrant	NL0006421695	SPBRI 7705PLOPENG	EUR	20,7500	20,7500	20,7400			20,7400					
Warrant	NL0009107838	SPBRI 1360SPLOPENG	EUR	14,9900	14,9900	14,9800			14,9800					
Warrant	NL0009111145	SPBRI 1590SPLOPENG	EUR	12,8100	12,8100	12,8000			12,8000					
Warrant	NL0010463147	SVT 10495PLOPENG	EUR	11,6300	11,6300	11,2700			11,2700					
Warrant	NL0010459319	SVT 12895PLOPENG	EUR	9,1100	9,1100	8,7300			8,7300					
Warrant	NL0010592929	TBOND 1205PLOPENG	EUR	20,1200	20,1200	19,9600			19,9600					
Warrant	NL0010541389	TBOND 1225PLOPENG	EUR	17,8900	17,8900	17,8900			17,8900					
Warrant	NL0010535290	TBOND 1255PLOPENG	EUR	15,5700	15,5700	15,5700			15,5700					
Warrant	NL0009878602	TBOND 1325PLOPENG	EUR	9,5000	9,5000	9,3600			9,3600					
Warrant	NL0010599999	TBOND 1355PLOPENG	EUR	7,0900	7,0900	7,0900			7,0900					
Warrant	NL0012829725	TBOND 1395PLOPENG	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	NL0012827901	TBOND 143SPLOPENG	EUR											
Warrant	NL0012830160	TBOND 144SPSOPENG	EUR	9,4200	9,4200	9,4200			9,4200					
Warrant	NL0012079099	TBOND 153SPSOPENG	EUR	17,7400	17,8100	17,7400				17,8100				
Warrant	NL0011850706	TBOND 158SPSOPENG	EUR	22,2000	22,2500	22,2000				22,2500				
Warrant	NL0011845136	TBOND 160SPSOPENG	EUR	23,9700	24,0200	23,9700				24,0200				
Warrant	NL0010591152	TESLA 110SPLOPENG	EUR	21,5800	21,5800	21,5800				21,5800				
Warrant	NL0010590360	TESLA 118SPLOPENG	EUR	20,9200	20,9200	20,9200				20,9200				
Warrant	NL0010588653	TESLA 127SPLOPENG	EUR	20,1900	20,1900	20,1900				20,1900				
Warrant	NL0010591749	TESLA 136SPLOPENG	EUR	19,4900	19,4900	19,4900				19,4900				
Warrant	NL0010592549	TESLA 145SPLOPENG	EUR	18,7200	18,7200	18,7200				18,7200				
Warrant	DE000CJ3N955	TESLA 275C 0319Z	EUR	3,9850	3,9850	3,9850				3,9850				
Warrant	DE000CJ3N948	TESLA 275C 1218Z	EUR	3,2950	3,2950	3,2950				3,2950				
Warrant	DE000CV506T8	TESLA 300C 0319Z	EUR	6,3800	6,3800	6,3800				6,3800				
Warrant	DE000CV8AKP0	TESLA 300C 1218Z	EUR	2,3750	2,3750	2,3750				2,3750				
Warrant	DE000CV8AKQ8	TESLA 320C 1218Z	EUR	1,7050	1,7050	1,7050				1,7050				
Warrant	DE000CV506S0	TESLA 330C 0319Z	EUR	4,7200	4,7200	4,7200				4,7200				
Warrant	DE000CV8AM78	TESLA 370C 1218Z	EUR	0,5250	0,5250	0,5250				0,5250				
Warrant	DE000CV8AM86	TESLA 380C 0319Z	EUR	1,2850	1,2850	1,2850				1,2850				
Warrant	DE000CV8ARM2	TESLA 420C 1218Z	EUR	0,1050	0,1050	0,1050				0,1050				
Warrant	DE000CV8ARN0	TESLA 430C 0319Z	EUR	0,6050	0,6050	0,6050				0,6050				
Warrant	NL0012828438	TN10 107SPLOPENG	EUR	13,1600	13,1600	13,1600				13,1600				
Warrant	NL0012828420	TN10 109SPLOPENG	EUR	11,2900	11,2900	11,2900				11,2900				
Warrant	NL0010468575	TN10 112SPLOPENG	EUR	9,3700	9,3700	9,3700				9,3700				
Warrant	NL0012831630	TN10 116SPLOPENG	EUR	5,4900	5,4900	5,4900				5,4900				
Warrant	NL0010468567	TN10 118SPLOPENG	EUR											
Warrant	NL0012465611	TN10 123SPSOPENG	EUR	7,5700	7,5700	7,5700				7,5700				
Warrant	NL0011019666	TN10 125SPSOPENG	EUR	9,8900	9,8900	9,8700				9,8700				
Warrant	NL0011629233	TN10 128SPSOPENG	EUR	12,2600	12,2600	12,2600				12,2600				
Warrant	NL0011845128	TN10 130SPSOPENG	EUR	14,6800	14,6800	14,6400				14,6400				
Warrant	NL0009902394	TOMTO 3SPLOPENG	EUR	5,3600	5,6000	5,3600				5,6000				
Warrant	DE000CJ3PD23	TOMTO 7C 0319Z	EUR	1,7650	1,7650	1,7650				1,7650				
Warrant	DE000CJ3PJ50	TOMTO 7C 0619Z	EUR	2,0050	2,0050	2,0050				2,0050				
Warrant	DE000CJ3PAV4	TOMTO 8C 0319Z	EUR	1,2100	1,2100	1,2100				1,2100				
Warrant	DE000CV8AN10	TOMTO 9C 0319Z	EUR	0,8350	0,8350	0,8350				0,8350				
Warrant	DE000CV4ZFH3	TOMTO 9C 1218Z	EUR	0,4550	0,4550	0,4550				0,4550				
Warrant	DE000CV8AN28	TOMTO 10C 0319Z	EUR	0,5800	0,5800	0,5800				0,5800				
Warrant	DE000CV8AN02	TOMTO 10C 1218Z	EUR	0,2600	0,2600	0,2600				0,2600				
Warrant	DE000CV4ZFI9	TOMTO 11C 1218Z	EUR	0,1550	0,1550	0,1550				0,1550				
Warrant	NL0006427726	TOMTO 0.9SPLOPENG	EUR	7,2500	7,4800	7,2500				7,4800				
Warrant	NL0006428906	TOMTO 1.8SPLOPENG	EUR	6,3800	6,6200	6,3800				6,6200				
Warrant	NL0009105394	TOMTO 2.6SPLOPENG	EUR	5,6300	5,8700	5,6300				5,8700				
Warrant	NL0010093076	TOMTO 3.2SPLOPENG	EUR	5,1600	5,4000	5,1600				5,4000				
Warrant	NL0010458576	TOMTO 3.9SPLOPENG	EUR	4,5200	4,7600	4,5200				4,7600				
Warrant	NL0010466496	TOMTO 4.2SPLOPENG	EUR	4,2600	4,5000	4,2600				4,5000				
Warrant	NL0010528725	TOMTO 4.5SPLOPENG	EUR	3,9900	4,2300	3,9900				4,2300				
Warrant	NL0010681615	TOMTO 4.8SPLOPENG	EUR	3,7000	3,9400	3,7000				3,9400				
Warrant	NL0010740163	TOMTO 5.1SPLOPENG	EUR	3,3900	3,6300	3,3900				3,6300				
Warrant	NL0010959748	TOMTO 5.5SPLOPENG	EUR	3,0800	3,3100	3,0800				3,3100				
Warrant	NL0010965406	TOMTO 5.8SPLOPENG	EUR											
Warrant	NL0012831192	TOMTO 5.9SPLOPENG	EUR	2,7300	2,9700	2,7300				2,9700				
Warrant	NL0012831184	TOMTO 6.3SPLOPENG	EUR											
Warrant	NL0011022330	TOMTO 6.3SPLOPENG	EUR											
Warrant	NL0012831176	TOMTO 6.7SPLOPENG	EUR											
Warrant	NL0012832331	TOMTO 6.7SPLOPENG	EUR											
Warrant	NL0011859400	TOMTO 6.7SPLOPENG	EUR											
Warrant	DE000CJ3PJ43	TOMTO 6.8C 1218Z	EUR	1,6200	1,6200	1,6200				1,6200				
Warrant	NL0012824486	TOMTO 7.2SPLOPENG	EUR											
Warrant	NL0012831572	TOMTO 7.2SPLOPENG	EUR											
Warrant	NL0012833735	TOMTO 7.3SPSOPENG	EUR											
Warrant	DE000CJ3POW5	TOMTO 7.5C 0319Z	EUR	1,4700	1,4700	1,4700				1,4700				
Warrant	DE000CJ3POY1	TOMTO 7.5C 0619Z	EUR	1,7300	1,7300	1,7300				1,7300				
Warrant	DE000CV896R7	TOMTO 7.5C 1218Z	EUR	1,0950	1,0950	1,0950				1,0950				
Warrant	NL0012824981	TOMTO 7.7SPLOPENG	EUR											
Warrant	NL0012824973	TOMTO 8.2SPLOPENG	EUR											
Warrant	DE000CJ3POX3	TOMTO 8.5C 0319Z	EUR	1,0000	1,0000	1,0000				1,0000				
Warrant	DE000CJ3POZ8	TOMTO 8.5C 0619Z	EUR	1,2800	1,2800	1,2800				1,2800				
Warrant	NL0012831200	TOMTO 8.6SPSOPENG	EUR	1,7200	1,7200	1,4500				1,4500				
Warrant	NL0012066674	TOMTO 10.2SPSOPENG	EUR	3,4200	3,4200	3,1600				3,1600				
Warrant	NL0012469647	TOMTO 11.7SPSOPENG	EUR	5,1100	5,1100	4,8500				4,8500				
Warrant	NL0012830756	TOMTO 6.09SPLOPENG	EUR											
Warrant	NL0012824049	TOMTO 6.97SPLOPENG	EUR											
Warrant	DE000CV896Q9	TOMTO 8.25C 1218Z	EUR	0,7100	0,7100	0,7100				0,7100				

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	NL0012825384	TOMTO 8.53SPLOPENG	EUR											
Warrant	NL0012830152	TOMTO4.933SPLOPENG	EUR	3,1700	3,4100	3,1700			3,4100					
Warrant	NL0012830079	TOMTO5.303SPLOPENG	EUR	2,8000	3,0400	2,8000			3,0400					
Warrant	NL0012830061	TOMTO5.702SPLOPENG	EUR	2,4000	2,6400	2,4000			2,6400					
Warrant	NL0011845227	TOMTO6.086SPLOPENG	EUR											
Warrant	NL0012830988	TOMTO6.096SPLOPENG	EUR											
Warrant	NL0012832844	TOMTO6.102SPLOPENG	EUR	2,0000	2,2500	2,0000	281,2500	1	2,2400	125				
Warrant	NL0011849047	TOMTO6.513SPLOPENG	EUR											
Warrant	NL0012830970	TOMTO6.523SPLOPENG	EUR											
Warrant	NL0012833198	TOMTO6.524SPLOPENG	EUR											
Warrant	NL0012834485	TOMTO6.529SPLOPENG	EUR	1,5700	1,8100	1,5700			1,8100					
Warrant	NL0012831382	TOMTO6.979SPLOPENG	EUR											
Warrant	NL0012834477	TOMTO6.986SPLOPENG	EUR	1,1200	1,3500	1,1200	111,5000	2	1,3500	90				
Warrant	NL0012824783	TOMTO7.458SPLOPENG	EUR											
Warrant	NL0012831374	TOMTO7.466SPLOPENG	EUR											
Warrant	NL0012835193	TOMTO7.476SPLOPENG	EUR	0,6300	0,8600	0,6300			0,8600					
Warrant	NL0012825038	TOMTO7.982SPLOPENG	EUR											
Warrant	NL0012830087	TOMTO8.427SPSOPENG	EUR	0,5800	0,5800	0,3200			0,3200					
Warrant	NL0012062970	TOMTO9.915SPSOPENG	EUR	2,0700	2,0700	1,8100			1,8100					
Warrant	NL0010958088	TOTAL 25.6SPLOPENG	EUR	26,0500	26,0500	25,6600			25,6600					
Warrant	NL0010537304	TOTAL 28.1SPLOPENG	EUR	23,7300	23,7300	23,3400			23,3400					
Warrant	NL0011634365	TOTAL 34.4SPLOPENG	EUR	17,8200	17,8200	17,4300			17,4300					
Warrant	NL0012075998	TOTAL 37.8SPLOPENG	EUR	14,7000	14,7000	14,3100			14,3100					
Warrant	NL0012473185	TOTAL 41.3SPLOPENG	EUR	11,3900	11,3900	11,0000			11,0000					
Warrant	NL0012479042	TOTAL 45.2SPLOPENG	EUR	7,8300	7,8300	7,4400			7,4400					
Warrant	NL0012824130	TOTAL 49.2SPLOPENG	EUR											
Warrant	NL0012829469	UCB 5 58SPLOPENG	EUR	21,3900	22,5300	21,3900			22,5300					
Warrant	NL0012829436	UCB 5 71SPLOPENG	EUR											
Warrant	NL0010530317	UCB 5 40.7SPLOPENG	EUR	37,5300	38,6700	37,5300			38,6700					
Warrant	NL0010585709	UCB 5 44.8SPLOPENG	EUR	33,6900	34,8300	33,6900			34,8300					
Warrant	NL0010595302	UCB 5 49.3SPLOPENG	EUR	29,5000	30,6400	29,5000			30,6400					
Warrant	NL0010694873	UCB 5 54.2SPLOPENG	EUR	24,9200	26,0600	24,9200			26,0600					
Warrant	NL0012829451	UCB 5 62.1SPLOPENG	EUR	17,6100	18,7500	17,6100			18,7500					
Warrant	NL0012829444	UCB 5 66.4SPLOPENG	EUR	13,5700	14,7100	13,5700			14,7100					
Warrant	NL0012829428	UCB 5 75.9SPLOPENG	EUR											
Warrant	NL0011627492	UMICO 18SPLOPENG	EUR	50,7100	50,7100	50,4500			50,4500					
Warrant	DE000C3PJ84	UMICO 40C 0619Z	EUR	1,0100	1,0100	1,0100			1,0100					
Warrant	NL0012481410	UMICO 40SPLOPENG	EUR											
Warrant	DE000C3JN9L1	UMICO 45C 0319Z	EUR	0,4250	0,4250	0,4250			0,4250					
Warrant	DE000CV89655	UMICO 45C 1218Z	EUR	0,1950	0,1950	0,1950			0,1950					
Warrant	DE000C3P083	UMICO 49C 0619Z	EUR	0,3750	0,3750	0,3750			0,3750					
Warrant	DE000CV8A557	UMICO 50C 0319Z	EUR	0,2150	0,2150	0,2150			0,2150					
Warrant	DE000CV896T3	UMICO 50C 1218Z	EUR	0,0700	0,0700	0,0700			0,0700					
Warrant	DE000CV8AN36	UMICO 55C 1218Z	EUR	0,0330	0,0330	0,0330			0,0330					
Warrant	NL0009106319	UMICO 3.4SPLOPENG	EUR	77,7500	77,7500	77,4900			77,4900					
Warrant	NL0009234046	UMICO 7.5SPLOPENG	EUR	70,2800	70,2800	70,0200			70,0200					
Warrant	NL0009368919	UMICO 8.7SPLOPENG	EUR	68,0200	68,0200	67,7600			67,7600					
Warrant	NL0010603882	UMICO 10.8SPLOPENG	EUR	64,0100	64,0100	63,7500			63,7500					
Warrant	NL0010603866	UMICO 13.4SPLOPENG	EUR	59,2100	59,2100	58,9500			58,9500					
Warrant	NL0011631460	UMICO 19.7SPLOPENG	EUR	47,4600	47,4600	47,2000			47,2000					
Warrant	NL0012074215	UMICO 28.2SPLOPENG	EUR	31,6200	31,6200	31,3600			31,3600					
Warrant	NL0012468037	UMICO 33.9SPLOPENG	EUR											
Warrant	NL0012468029	UMICO 36.9SPLOPENG	EUR											
Warrant	DE000C3PJ76	UMICO 40.5C 0319Z	EUR	0,8100	0,8100	0,8100			0,8100					
Warrant	DE000C3PJ68	UMICO 40.5C 1218Z	EUR	0,5700	0,5700	0,5700			0,5700					
Warrant	NL0012481402	UMICO 43.6SPLOPENG	EUR											
Warrant	NL0009108174	UNILV 7SPLOPENG	EUR	42,2800	42,3900	42,2800			42,3900					
Warrant	NL0012825228	UNILV 47SPLOPENG	EUR											
Warrant	NL0009112523	UNILV 10.2SPLOPENG	EUR	39,3400	39,4500	39,3400			39,4500					
Warrant	NL0009234418	UNILV 11.9SPLOPENG	EUR	37,7400	37,8500	37,7400			37,8500					
Warrant	NL0009371277	UNILV 13.7SPLOPENG	EUR	36,0600	36,1700	36,0600			36,1700					
Warrant	NL0009902402	UNILV 17.3SPLOPENG	EUR	32,6600	32,7700	32,6600			32,7700					
Warrant	NL0010094355	UNILV 18.7SPLOPENG	EUR	31,4100	31,5200	31,4100			31,5200					
Warrant	NL0010086450	UNILV 20.1SPLOPENG	EUR	30,1100	30,2200	30,1100			30,2200					
Warrant	NL0010202719	UNILV 21.5SPLOPENG	EUR	28,7500	28,8600	28,7500			28,8600					
Warrant	NL0010586806	UNILV 22.5SPLOPENG	EUR	26,4000	26,5100	26,4000			26,5100					
Warrant	NL0010942538	UNILV 25.6SPLOPENG	EUR	24,9400	25,0500	24,9400			25,0500					
Warrant	NL0010966727	UNILV 27.8SPLOPENG	EUR	22,8900	23,0000	22,8900			23,0000					
Warrant	NL0011362322	UNILV 30.1SPLOPENG	EUR	20,7700	20,8800	20,7700			20,8800					
Warrant	NL0011374400	UNILV 32.6SPLOPENG	EUR	18,4800	18,5900	18,4800			18,5900					
Warrant	NL0012062921	UNILV 35.1SPLOPENG	EUR	16,1400	16,2500	16,1400			16,2500					
Warrant	NL0012068043	UNILV 40.6SPLOPENG	EUR	11,0200	11,1300	11,0200			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
Warrant	NL0012479018	UNILV 43.5SPLOPENG	EUR	8,2900	8,4000	8,2900			8,4000					
Warrant	NL0010595567	UNILV18.32SPLOPENG	EUR	30,5800	30,6900	30,5800			30,6900					
Warrant	NL0010586822	UNILV19.63SPLOPENG	EUR	29,2700	29,3800	29,2700			29,3800					
Warrant	NL0010586814	UNILV21.03SPLOPENG	EUR	27,8700	27,9800	27,8700			27,9800					
Warrant	NL0010688701	UNILV23.95SPLOPENG	EUR	24,9500	25,0600	24,9500			25,0600					
Warrant	NL0010941019	UNILV25.45SPLOPENG	EUR	23,4500	23,5600	23,4500			23,5600					
Warrant	NL0010959458	UNILV27.01SPLOPENG	EUR	21,8900	22,0000	21,8900			22,0000					
Warrant	NL0011013222	UNILV28.64SPLOPENG	EUR	20,2600	20,3700	20,2600			20,3700					
Warrant	NL0011363155	UNILV30.32SPLOPENG	EUR	18,5800	18,6900	18,5800			18,6900					
Warrant	NL0011373253	UNILV32.07SPLOPENG	EUR	16,8300	16,9400	16,8300			16,9400					
Warrant	NL0011475868	UNILV33.91SPLOPENG	EUR	14,9600	15,0700	14,9600			15,0700					
Warrant	NL0012065403	UNILV35.75SPLOPENG	EUR	13,1600	13,2700	13,1600			13,2700					
Warrant	NL0012066187	UNILV37.68SPLOPENG	EUR	11,2300	11,3400	11,2300			11,3400					
Warrant	NL0012066294	UNILV39.71SPLOPENG	EUR	9,2000	9,3100	9,2000	462,0000	1	9,3100		50			
Warrant	NL0012476907	UNILV41.76SPLOPENG	EUR	7,1400	7,2500	7,1400			7,2500					
Warrant	NL0012480990	UNILV43.91SPLOPENG	EUR	5,0000	5,1200	5,0000	256,0000	1	5,1100		50			
Warrant	NL0012833891	UNILV46.14SPLOPENG	EUR	2,7700	2,8800	2,7300	819,0000	1	2,8800		300			
Warrant	NL0012822662	UNILV46.48SPLOPENG	EUR											
Warrant	NL0012832091	UNILV48.42SPLOPENG	EUR											
Warrant	NL0012463939	UNILV52.11SPLOPENG	EUR	3,5700	3,5700	3,4500			3,4500					
Warrant	NL0012073654	UNILV56.18SPLOPENG	EUR	7,6500	7,6500	7,5300			7,5300					
Warrant	NL0009371061	URW 71SPLOPENG	EUR	9,5000	9,5800	9,5000			9,5800					
Warrant	NL0010085676	URW 99SPLOPENG	EUR	6,8900	6,9700	6,8900			6,9700					
Warrant	NL0010201430	URW 107SPLOPENG	EUR	6,1500	6,2300	6,1500			6,2300					
Warrant	NL0010203287	URW 115SPLOPENG	EUR	5,4000	5,4800	5,4000			5,4800					
Warrant	NL0010211801	URW 127SPLOPENG	EUR	4,3000	4,3800	4,3000			4,3800					
Warrant	NL0010537759	URW 139SPLOPENG	EUR	3,1700	3,2500	3,1700	318,0000	1	3,2500		100			
Warrant	NL0010688149	URW 152SPLOPENG	EUR	1,9700	2,0400	1,9700			2,0400					
Warrant	NL0010940763	URW 165SPLOPENG	EUR											
Warrant	NL0012479000	URW 177SPLOPENG	EUR											
Warrant	NL0012829410	URW 182SPLOPENG	EUR	3,6600	3,6600	3,5700			3,5700					
Warrant	NL0012474738	URW 200SPLOPENG	EUR	5,6100	5,6100	5,5100			5,5100					
Warrant	NL0011011986	URW 220SPLOPENG	EUR	7,8500	7,8500	7,7600			7,7600					
Warrant	NL0011019476	URW 243SPLOPENG	EUR	10,3400	10,3400	10,2500			10,2500					
Warrant	NL0012829121	URW 182.SPSOPENG	EUR	2,3200	2,3200	2,2200			2,2200					
Warrant	NL0012832703	URW 136.6SPLOPENG	EUR	2,5600	2,6400	2,5600			2,6400					
Warrant	NL0012831796	URW 143.8SPLOPENG	EUR	1,8400	1,9200	1,8400			1,9200					
Warrant	NL0012472856	URW 151.4SPLOPENG	EUR	1,0900	1,1600	1,0900			1,1600					
Warrant	NL0012472112	URW 159.6SPLOPENG	EUR											
Warrant	NL0011858964	URW 168.4SPLOPENG	EUR											
Warrant	NL0012832711	URW 169.2SPLOPENG	EUR	1,0400	1,0400	0,9500			0,9500					
Warrant	NL0012828776	URW 172.2SPLOPENG	EUR											
Warrant	NL0012478838	URW 176.8SPLOPENG	EUR											
Warrant	NL0012480305	URW 181.5SPLOPENG	EUR											
Warrant	NL0012472385	URW 195.7SPLOPENG	EUR	3,6900	3,6900	3,5900			3,5900					
Warrant	NL0012075345	URW 211.2SPLOPENG	EUR	5,2400	5,2400	5,1500			5,1500					
Warrant	NL0011852751	URW 227.9SPLOPENG	EUR	6,9100	6,9100	6,8200			6,8200					
Warrant	NL0009619311	USJPY 79SPLOPENG	EUR	29,2400	29,2400	29,2400			29,2400					
Warrant	NL0010344859	USJPY 93SPLOPENG	EUR	18,2600	18,2600	18,2600			18,2600					
Warrant	NL0010347019	USJPY 97SPLOPENG	EUR	15,4800	15,4800	15,4800			15,4800					
Warrant	NL0010352191	USJPY 98SPLOPENG	EUR	14,0100	14,0100	14,0100			14,0100					
Warrant	NL0010465241	USJPY 100SPLOPENG	EUR	12,5100	12,5100	12,5100			12,5100					
Warrant	NL0011856836	USJPY 102SPLOPENG	EUR	10,9700	10,9700	10,9700			10,9700					
Warrant	NL0011860002	USJPY 104SPLOPENG	EUR	9,4200	9,4200	9,4200			9,4200					
Warrant	NL0012480503	USJPY 107SPLOPENG	EUR	7,8300	7,8400	7,8300			7,8400					
Warrant	NL0012823405	USJPY 109SPLOPENG	EUR	6,2100	6,2100	6,2100			6,2100					
Warrant	NL0012831812	USJPY 111SPLOPENG	EUR	4,5500	4,5500	4,5500			4,5500					
Warrant	NL0011361365	USJPY 113SPLOPENG	EUR											
Warrant	NL0010953097	USJPY 115SPLOPENG	EUR	2,8300	2,8300	2,8100			2,8100					
Warrant	NL0011203930	USJPY 117SPLOPENG	EUR	4,6600	4,6600	4,6400			4,6400					
Warrant	NL0011289335	USJPY 120SPLOPENG	EUR	6,5300	6,5300	6,5300			6,5300					
Warrant	NL0011290101	USJPY 122SPLOPENG	EUR	8,4400	8,4400	8,4000			8,4000					
Warrant	NL0010535878	VIVEN 11SPLOPENG	EUR	11,3600	11,3600	11,3600			11,3600					
Warrant	NL0012074231	VIVEN 18SPLOPENG	EUR	4,8800	4,8800	4,8800			4,8800					
Warrant	NL0010464111	VIVEN 7.9SPLOPENG	EUR	14,1800	14,1800	14,1800			14,1800					
Warrant	NL0010537791	VIVEN 12.2SPLOPENG	EUR	10,2700	10,2700	10,2700			10,2700					
Warrant	NL0010594834	VIVEN 13.8SPLOPENG	EUR	8,7800	8,7800	8,7800			8,7800					
Warrant	NL0012080899	VIVEN 19.6SPLOPENG	EUR	3,3400	3,3400	3,3400			3,3400					
Warrant	NL0012828230	VIVEN 21.3SPLOPENG	EUR											
Warrant	NL0009368935	VODAF 64SPLOPENG	EUR	1,1200	1,1200	1,1200			1,1200					
Warrant	NL0009371079	VODAF 77SPLOPENG	EUR	1,0100	1,0100	1,0100			1,0100					
Warrant	NL0009373513	VODAF 106SPLOPENG	EUR	0,7100	0,7100	0,7100			0,7100					

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	NL0010526604	VODAF 122SPLOPENG	EUR	0,5300	0,5300	0,5300			0,5300					
Warrant	NL0010526596	VODAF 130SPLOPENG	EUR	0,4500	0,4500	0,4400	45,9000	1	0,4400	102				
Warrant	NL0012829907	VOPAK 41SPLOPENG	EUR											
Warrant	NL0009239672	VOPAK 16.5SPLOPENG	EUR	24,8300	24,8300	24,5400			24,5400					
Warrant	NL0009367036	VOPAK 24.3SPLOPENG	EUR	17,5900	17,5900	17,3000			17,3000					
Warrant	NL0009766625	VOPAK 26.7SPLOPENG	EUR	15,3600	15,3600	15,0700			15,0700					
Warrant	NL0009875855	VOPAK 29.3SPLOPENG	EUR	12,9700	12,9700	12,6800			12,6800					
Warrant	NL0010813366	VOPAK 31.6SPLOPENG	EUR	10,7600	10,7600	10,4700			10,4700					
Warrant	NL0012474761	VOPAK 34.6SPLOPENG	EUR	8,0200	8,0200	7,7300			7,7300					
Warrant	NL0012819395	VOPAK 37.7SPLOPENG	EUR	5,1300	5,1300	4,8400			4,8400					
Warrant	NL0012073431	VOPAK 43.3SPLOPENG	EUR											
Warrant	NL0010967295	VOPAK 48.5SPLOPENG	EUR	12,5100	12,7300	12,5100			12,7300					
Warrant	NL0011010194	VOPAK 53.2SPLOPENG	EUR	17,5800	17,8000	17,5800			17,8000					
Warrant	NL0011374459	VOW 69SPLOPENG	EUR	8,3200	8,4900	8,3200			8,4900					
Warrant	NL0011373980	VOW 74SPLOPENG	EUR	7,8000	7,9700	7,8000			7,9700					
Warrant	NL0011371745	VOW 80SPLOPENG	EUR	7,2700	7,4400	7,2700			7,4400					
Warrant	NL0011474168	VOW 86SPLOPENG	EUR	6,7100	6,8800	6,7100			6,8800					
Warrant	NL0011619788	VOW 93SPLOPENG	EUR	6,1200	6,2800	6,1200			6,2800					
Warrant	NL0011622949	VOW 99SPLOPENG	EUR	5,4800	5,6500	5,4800			5,6500					
Warrant	NL0011848692	VOW 107SPLOPENG	EUR	4,7900	4,9500	4,7900			4,9500					
Warrant	NL0011861950	VOW 115SPLOPENG	EUR	4,0600	4,2300	4,0600			4,2300					
Warrant	NL0012062459	VOW 123SPLOPENG	EUR	3,2800	3,4500	3,2800			3,4500					
Warrant	NL0012463368	VOW 132SPLOPENG	EUR											
Warrant	NL0012823082	VOW 140SPLOPENG	EUR											
Warrant	NL0012831697	VOW 141SPLOPENG	EUR											
Warrant	NL0012832752	VOW 141SPLOPENG	EUR											
Warrant	NL0012824999	VOW 166SPLOPENG	EUR	3,4000	3,4000	3,2300			3,2300					
Warrant	NL0012476766	VOW 183SPLOPENG	EUR	5,1800	5,1800	5,0100			5,0100					
Warrant	NL0011195508	VOW 222SPLOPENG	EUR	9,3500	9,3500	9,1800			9,1800					
Warrant	NL0009885466	WEREL 5.9SPLOPENG	EUR	24,4700	24,5000	24,4700			24,5000					
Warrant	NL0009878255	WEREL 12.2SPLOPENG	EUR	18,7100	18,7400	18,7100			18,7400					
Warrant	NL0010343414	WEREL 20.7SPLOPENG	EUR	11,0300	11,0600	11,0300			11,0600					
Warrant	NL0010468211	WEREL 25.1SPLOPENG	EUR	7,0100	7,0400	7,0100			7,0400					
Warrant	NL0012473151	WEREL 26.4SPLOPENG	EUR	5,2800	5,3100	5,2800			5,3100					
Warrant	NL0012479026	WEREL 28.4SPLOPENG	EUR	3,4100	3,4400	3,4100			3,4400					
Warrant	NL0012824494	WEREL 31.1SPLOPENG	EUR											
Warrant	NL0012474746	WEREL 32.8SPLOPENG	EUR	5,9200	5,9200	5,8400			5,8400					
Warrant	NL0012469654	WEREL 40.1SPLOPENG	EUR	13,7200	13,7200	13,6400			13,6400					
Warrant	NL0012073399	WEREL 44.3SPLOPENG	EUR	18,2900	18,2900	18,2100			18,2100					
Warrant	NL0012822332	WOLTE 41SPLOPENG	EUR	11,3900	11,3900	11,2100			11,2100					
Warrant	NL0010352787	WOLTE 11.4SPLOPENG	EUR	41,8800	41,8800	41,7000			41,7000					
Warrant	NL0010951141	WOLTE 20.2SPLOPENG	EUR	33,8700	33,8700	33,6900			33,6900					
Warrant	NL0010962593	WOLTE 21.9SPLOPENG	EUR	32,3600	32,3600	32,1800			32,1800					
Warrant	NL0011475389	WOLTE 25.5SPLOPENG	EUR	29,0200	29,0200	28,8400			28,8400					
Warrant	NL0011622915	WOLTE 29.7SPLOPENG	EUR	25,2700	25,2700	25,0900			25,0900					
Warrant	NL0012064604	WOLTE 31.9SPLOPENG	EUR	23,2600	23,2600	23,0800			23,0800					
Warrant	NL0012066278	WOLTE 34.3SPLOPENG	EUR	21,1000	21,1000	20,9200			20,9200					
Warrant	NL0012474753	WOLTE 36.7SPLOPENG	EUR	18,8500	18,8500	18,6700			18,6700					
Warrant	NL0012822340	WOLTE 38.1SPLOPENG	EUR	14,2800	14,2800	14,1000			14,1000					
Warrant	NL0012476741	WOLTE 39.4SPLOPENG	EUR	16,4400	16,4400	16,2600			16,2600					
Warrant	NL0012480784	WOLTE 42.2SPLOPENG	EUR	13,9100	13,9100	13,7300			13,7300					
Warrant	NL0012822324	WOLTE 44.1SPLOPENG	EUR	8,2900	8,2900	8,1100			8,1100					
Warrant	NL0012823017	WOLTE 45.1SPLOPENG	EUR	11,2000	11,2000	11,0200			11,0200					
Warrant	NL0012823314	WOLTE 47.3SPLOPENG	EUR	5,1100	5,1100	4,9300			4,9300					
Warrant	NL0012825236	WOLTE 48.3SPLOPENG	EUR	8,3100	8,3100	8,1300			8,1300					
Warrant	NL0012826317	WOLTE 50.6SPLOPENG	EUR											
Warrant	NL0012827232	WOLTE 51.6SPLOPENG	EUR											
Warrant	NL0012822357	WOLTE 55.4SPLOPENG	EUR	3,5500	3,7300	3,5500			3,7300					
Warrant	NL0012826325	WOLTE 60.4SPLOPENG	EUR	8,4700	8,6500	8,4700			8,6500					
Warrant	NL0010952032	ZALG 22SPLOPENG	EUR	11,1500	11,1500	11,0400			11,0400					
Warrant	NL0010821419	ZALG 16.8SPLOPENG	EUR	15,7800	15,7800	15,6700			15,6700					
Warrant	NL0010821401	ZALG 17.9SPLOPENG	EUR	14,7400	14,7400	14,6300			14,6300					