

DINSDAG 15 MEI 2018

UITGEGEVEN DOOR EURONEXT AMSTERDAM N.V.

# OFFICIELE PRIJSCOURANT


<http://www.aex.nl/>

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	DE000CE6CX48	1COV 57.59TL OPENZ	EUR	2,1200	2,1200	2,1200			2,1200		2,1000	5.000	2,1400	5.000
Certificate	DE000CE6EU80	1COV 65.56TL OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	5.000	1,3500	5.000
Certificate	NL0011046453	AABA 27.3TL OPENH	EUR	42,8200	42,8200	42,5800			42,5800		42,5800	3.000		
Certificate	NL0010653960	AABA 28.1TL OPENB	EUR	42,4700	42,4700	42,4700			42,4700		42,4700	1.000		
Certificate	NL0011729926	AABA 35.8TL OPENH	EUR	36,1200	36,1200	35,8400			35,8400		35,8400	3.000		
Certificate	NL0011732623	AABA 36.7TL OPENH	EUR	35,4000	35,4000	35,1200			35,1200		35,1200	3.000		
Certificate	NL0010011763	AALB 9TL OPENB	EUR	33,8100	33,8100	33,8100			33,8100		33,7700	1.000	33,8500	1.000
Certificate	DE000CY16LL1	AALB 25TL OPENC	EUR	18,1400	18,1400	18,1400			18,1400		17,8900	100	18,3800	100
Certificate	DE000CY51600	AALB 30TL OPENC	EUR	13,8100	13,8100	13,8100			13,8100		13,7700	100	13,8400	100
Certificate	DE000CY16HU0	AALB 30TL OPENC	EUR	13,0700	13,0700	13,0700			13,0700		12,8200	100	13,3100	100
Certificate	DE000CY16LK3	AALB 32TL OPENC	EUR	11,0500	11,0500	11,0500			11,0500		10,8000	100	11,2900	100
Certificate	DE000CY16S26	AALB 33TL OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9300	1.000	0,9800	1.000
Certificate	NL0012259352	AALB 34TL OPENB	EUR	11,2900	11,6200	11,2900	1129,0000	1	11,6200	100	11,5800	2.000	11,6600	2.000
Certificate	DE000CY51618	AALB 34TL OPENC	EUR	9,9800	9,9800	9,9800			9,9800		9,9400	100	10,0100	100
Certificate	DE000CQ5AH94	AALB 35TL OPENC	EUR	7,9300	7,9300	7,9300			7,9300		7,6800	100	8,1700	100
Certificate	DE000CY51BE4	AALB 35TL OPENC	EUR	9,0300	9,0300	9,0300			9,0300		8,9900	100	9,0600	100
Certificate	DE000CY513Y1	AALB 35TL OPENC	EUR	7,6900	7,6900	7,6900			7,6900		7,4400	100	7,9300	100
Certificate	NL0012492110	AALB 36TL OPENB	EUR	9,8500	9,8500	9,8300	985,0000	1	9,8300	100	9,7900	2.000	9,8700	2.000
Certificate	DE000CY528M4	AALB 36TL OPENC	EUR	6,7800	6,7800	6,7800			6,7800		6,5300	100	7,0200	100
Certificate	DE000CY51BF1	AALB 38TL OPENC	EUR	6,1600	6,1600	6,1600			6,1600		6,1200	100	6,1900	100
Certificate	DE000CY519U6	AALB 38TL OPENC	EUR	4,6800	4,6800	4,6800			4,6800		4,4300	100	4,9200	100
Certificate	DE000CQ5AHA1	AALB 40TL OPENC	EUR	2,9200	2,9200	2,9200			2,9200		2,6700	100	3,1600	100
Certificate	DE000CQ5AU06	AALB 42TS OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,4800	100	0,9700	100
Certificate	DE000CQ5ACG9	AALB 44TS OPENC	EUR	2,0200	2,0200	2,0200			2,0200		1,7700	100	2,2600	100
Certificate	DE000CY51LU9	AALB 46TS OPENC	EUR	5,4700	5,4700	5,4700			5,4700		5,4300	100	5,5000	100
Certificate	DE000CY51JQ1	AALB 46TS OPENC	EUR	3,6300	3,6300	3,6300			3,6300		3,3800	100	3,8700	100
Certificate	DE000CY520J7	AALB 48TS OPENC	EUR	5,6600	5,6600	5,6600			5,6600		5,4100	100	5,9000	100
Certificate	DE000CY523S2	AALB 48TS OPENC	EUR	7,6100	7,6100	7,6100			7,6100		7,5700	100	7,6400	100
Certificate	DE000CY51D78	AALB 50TS OPENC	EUR	7,5100	7,5100	7,5100			7,5100		7,2600	100	7,7500	100
Certificate	DE000CY51E02	AALB 50TS OPENC	EUR	9,5500	9,5500	9,5500			9,5500		9,5100	100	9,5800	100
Certificate	DE000CY52HE9	AALB 55TS OPENC	EUR	12,7700	12,7700	12,7700			12,7700		12,5200	100	13,0100	100
Certificate	NL0010284139	AALB 13.6TL OPENB	EUR	29,7500	29,7500	29,7500			29,7500		29,7100	1.000	29,7900	1.000
Certificate	NL0010898847	AALB 18.2TL OPENB	EUR	25,6500	25,6500	25,6500			25,6500		25,6100	2.000	25,6900	2.000
Certificate	NL0010903589	AALB 20.3TL OPENB	EUR	23,7700	23,7700	23,7700			23,7700		23,7300	2.000	23,8100	2.000
Certificate	NL0010908489	AALB 21.4TL OPENB	EUR	22,8300	22,8300	22,8300			22,8300		22,7900	2.000	22,8700	2.000
Certificate	NL0010926077	AALB 23.6TL OPENB	EUR	20,9000	20,9000	20,9000			20,9000		20,8600	2.000	20,9400	2.000
Certificate	NL0011906060	AALB 25.7TL OPENB	EUR	19,0500	19,0500	19,0500			19,0500		19,0100	2.000	19,0900	2.000
Certificate	NL0011993340	AALB 26.6TL OPENH	EUR	18,2600	18,2600	18,2600			18,2600		18,2100	2.000	18,3100	2.000
Certificate	NL0012038665	AALB 27.7TL OPENB	EUR	17,2100	17,2100	17,2100			17,2100		17,1700	2.000	17,2500	2.000
Certificate	NL0012100010	AALB 29.1BL OPENB	EUR	13,0800	13,0800	13,0800			13,0800		13,0400	2.500	13,1100	2.500
Certificate	DE000CD648R4	AALB 29.4TL OPENZ	EUR	12,0100	12,5200	12,0100			12,5200		12,4200	50	12,6100	50
Certificate	NL0012106488	AALB 29.8TL OPENB	EUR	15,3500	15,3500	15,3500			15,3500		15,3100	2.000	15,3900	2.000
Certificate	NL0012495063	AALB 38.1TL OPENB	EUR	7,9000	7,9600	7,9000	395,0000	1	7,9600	50	7,9200	2.000	8,0000	2.000
Certificate	NL0012771927	AALB 38.3BL OPENB	EUR	3,8900	3,8900	3,8900			3,8900		3,8500	2.500	3,9200	2.500
Certificate	NL0012780902	AALB 39.8BL OPENB	EUR	2,4700	2,4700	2,3900	4940,0000	1	2,3900	2000	2,3500	2.500	2,4200	2.500
Certificate	NL0012788608	AALB 40.2TL OPENB	EUR	6,1600	6,1600	6,1600			6,1600		6,1200	2.000	6,2000	2.000
Certificate	NL0012776603	AALB 42.6TS OPENB	EUR	6,9800	6,9800	6,9800			6,9800		6,9400	2.000	7,0200	2.000
Certificate	NL0012503833	AALB 44.7TS OPENB	EUR	9,3200	9,3200	9,3200			9,3200		9,2800	2.000	9,3600	2.000
Certificate	NL0012698112	AALB 46.7TS OPENB	EUR	11,6100	11,6100	11,6100			11,6100		11,5700	2.000	11,6500	2.000
Certificate	NL0012530968	AALB 47.3TS OPENH	EUR	12,3100	12,3100	12,3100			12,3100		12,2600	2.000	12,3600	2.000
Certificate	NL0011409776	AALB 15.01TL OPENH	EUR	28,5700	28,5700	28,5700			28,5700		28,5200	2.000	28,6200	2.000
Certificate	NL0011442926	AALB 19.62BL OPENB	EUR	22,5700	22,5700	22,5700			22,5700		22,5300	2.500	22,6000	2.500
Certificate	DE000CR4H864	AALB 20.62TL OPENZ	EUR	20,7900	21,3000	20,7900			21,3000		21,2000	50	21,3900	50
Certificate	NL0011409743	AALB 22.31TL OPENH	EUR	22,0700	22,0700	22,0700			22,0700		22,0200	2.000	22,1200	2.000
Certificate	NL0011409735	AALB 23.35TL OPENH	EUR	21,1400	21,1400	21,1400			21,1400		21,0900	2.000	21,1900	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011891981	AALB 24.26TL OPENH	EUR	20,3300	20,3300	20,3300			20,3300		20,2800	2,000	20,3800	2,000
Certificate	NL0011891973	AALB 24.78TL OPENH	EUR	19,8800	19,8800	19,8800			19,8800		19,8300	2,000	19,9300	2,000
Certificate	NL0011926613	AALB 25.77TL OPENH	EUR	18,9900	18,9900	18,9900			18,9900		18,9400	2,000	19,0400	2,000
Certificate	DE000CR6XQQ7	AALB 25.93TL OPENZ	EUR	15,4800	15,9900	15,4800			15,9900		15,8900	50	16,0800	50
Certificate	NL0011993332	AALB 27.11TL OPENH	EUR	17,8000	17,8000	17,8000			17,7500		17,7500	2,000	17,8500	2,000
Certificate	DE000CD627X6	AALB 27.41TL OPENZ	EUR	14,0000	14,5000	14,0000			14,5000		14,4000	50	14,5900	50
Certificate	NL0012029490	AALB 27.55BL OPENB	EUR	14,6400	14,6400	14,6400			14,6400		14,6000	2,500	14,6700	2,500
Certificate	NL0011993324	AALB 27.62TL OPENH	EUR	17,3500	17,3500	17,3500			17,3500		17,3000	2,000	17,4000	2,000
Certificate	NL0012051296	AALB 28.63TL OPENH	EUR	16,4500	16,4500	16,4500			16,4500		16,4000	2,000	16,5000	2,000
Certificate	NL0012196646	AALB 30.47TL OPENH	EUR	14,8200	14,8200	14,8200			14,8200		14,7700	2,000	14,8700	2,000
Certificate	DE000CE6BTF5	AALB 31.38TL OPENZ	EUR	10,0300	10,5400	10,0300			10,5400		10,4400	50	10,6300	50
Certificate	NL0012199137	AALB 32.51TL OPENH	EUR	13,0000	13,0000	13,0000			13,0000		12,9500	2,000	13,0500	2,000
Certificate	DE000CE6BW40	AALB 33.37TL OPENZ	EUR	8,0500	8,5600	8,0500			8,5600		8,4600	50	8,6500	50
Certificate	NL0012117154	AALB 33.74BL OPENB	EUR	8,4500	8,4500	8,4500			8,4500		8,4100	2,500	8,4800	2,500
Certificate	NL0012305205	AALB 34.51TL OPENH	EUR	11,2200	11,2200	11,2200			11,2200		11,1700	2,000	11,2700	2,000
Certificate	LU1573603617	AALB 34.68TCIOPENS	EUR	7,4600	7,4600	7,4600			7,4600		7,4200	2,500	7,4900	2,500
Certificate	NL0012371686	AALB 35.22TL OPENH	EUR	10,5900	10,5900	10,5900			10,5900		10,5400	2,000	10,6400	2,000
Certificate	NL0012279061	AALB 35.27BL OPENB	EUR	6,9200	6,9200	6,9200			6,9200		6,8800	2,500	6,9500	2,500
Certificate	DE000CE6E3N9	AALB 35.35TL OPENZ	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	350	1,3300	350
Certificate	LU1548175907	AALB 36.09TCIOPENS	EUR											
Certificate	NL0012493274	AALB 36.79BL OPENB	EUR	5,3900	5,3900	5,3900			5,3900		5,3500	2,500	5,4200	2,500
Certificate	NL0012439350	AALB 37.23TL OPENH	EUR	8,8000	8,8000	8,8000			8,8000		8,7500	2,000	8,8500	2,000
Certificate	LU1696510780	AALB 37.48TCIOPENS	EUR	5,1000	5,1000	5,1000			5,1000		5,0600	2,500	5,1300	2,500
Certificate	DE000CE6ETA0	AALB 37.84TL OPENZ	EUR	0,8100	0,8100	0,8100	1028,7000	1	0,8100	1270	0,7900	350	0,8300	350
Certificate	NL0012590889	AALB 38.39TL OPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7200	2,000	7,8200	2,000
Certificate	LU1719707843	AALB 39.19TCIOPENS	EUR	3,5100	3,5100	3,5100			3,5100		3,4700	2,500	3,5400	2,500
Certificate	NL0012603609	AALB 39.38TL OPENH	EUR	6,8800	6,8800	6,8800			6,8800		6,8300	2,000	6,9300	2,000
Certificate	DE000CV88QW2	AALB 39.83TL OPENZ	EUR	0,4300	0,4300	0,4200	335,4000	1	0,4200	780	0,4000	350	0,4400	350
Certificate	LU1719406131	AALB 40.09TCIOPENS	EUR											
Certificate	LU1756376643	AALB 40.39TCIOPENS	EUR	2,3500	2,3500	2,3500			2,3500		2,3100	2,500	2,3800	2,500
Certificate	LU1719388487	AALB 41.51TCIOPENS	EUR											
Certificate	NL0012611891	AALB 42.24TS OPENH	EUR	6,5400	6,5400	6,5400			6,5400		6,4900	2,000	6,5900	2,000
Certificate	NL0012775993	AALB 42.78BS OPENB	EUR	1,3600	1,3600	1,3600			1,3600		1,3200	2,500	1,3900	2,500
Certificate	NL0012595870	AALB 43.21TS OPENH	EUR	7,6400	7,6400	7,6400			7,6400		7,5900	2,000	7,6900	2,000
Certificate	LU1719606656	AALB 43.48TCIOPENS	EUR	1,3000	1,3000	1,3000			1,3000		1,2600	2,500	1,3300	2,500
Certificate	NL0012598221	AALB 44.22TS OPENH	EUR	8,8000	8,8000	8,8000			8,8000		8,7500	2,000	8,8500	2,000
Certificate	NL0012498646	AALB 44.76BS OPENB	EUR	3,3300	3,3300	3,3300			3,3300		3,2900	2,500	3,3600	2,500
Certificate	NL0012536403	AALB 44.89TS OPENH	EUR	9,5500	9,5500	9,5500			9,5500		9,5000	2,000	9,6000	2,000
Certificate	DE000CE6ETB8	AALB 45.49TS OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7600	350	0,8000	350
Certificate	LU1650905190	AALB 45.91TCIOPENS	EUR	3,3100	3,3100	3,3100			3,3100		3,2700	2,500	3,3400	2,500
Certificate	NL0012592653	AALB 46.16TS OPENH	EUR	11,0100	11,0100	11,0100			11,0100		10,9600	2,000	11,0600	2,000
Certificate	NL0012507297	AALB 46.73BS OPENB	EUR	5,3000	5,3000	5,3000			5,3000		5,2600	2,500	5,3300	2,500
Certificate	NL0012774194	AALB 48.72BS OPENB	EUR	7,2900	7,2900	7,2900			7,2900		7,2500	2,500	7,3200	2,500
Certificate	LU1695127958	AALB 48.79TCIOPENS	EUR	6,2900	6,2900	6,2900			6,2900		6,2500	2,500	6,3200	2,500
Certificate	NL0012605315	AALB 49.32TS OPENH	EUR	14,6100	14,6100	14,6100			14,6100		14,5600	2,000	14,6600	2,000
Certificate	DE000CV42027	AALB 50.47TS OPENZ	EUR	1,7700	1,7700	1,7700			1,7700		1,7500	350	1,7900	350
Certificate	NL0012521959	AALB 51.12TS OPENH	EUR	16,6800	16,6800	16,6800			16,6800		16,6300	2,000	16,7300	2,000
Certificate	NL0012523815	AALB 51.16TS OPENH	EUR	16,7200	16,7200	16,7200			16,7200		16,6700	2,000	16,7700	2,000
Certificate	NL0012593354	AALB 55.14TS OPENH	EUR	21,2600	21,2600	21,2600			21,2600		21,2100	2,000	21,3100	2,000
Certificate	DE000CV87XX8	AALB 55.47TS OPENZ	EUR	2,7700	2,7700	2,7700			2,7700		2,7500	350	2,7900	350
Certificate	DE000CN6L329	ABB 17.5TL OPENZ	EUR	1,0750	1,0750	1,0700			1,0700		1,0500	37,500	1,0900	37,500
Certificate	DE000CN4ARI8	ABB 12.44TL OPENZ	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	75,000	1,0100	75,000
Certificate	DE000CK6V1W0	ABB 14.35TL OPENZ	EUR	8,4800	8,4800	8,4600			8,4600		8,3600	7,500	8,5500	7,500
Certificate	DE000CN6J166	ABB 15.53TL OPENZ	EUR	1,4050	1,4050	1,4000			1,4000		1,3800	37,500	1,4200	37,500
Certificate	DE000CN6KSV4	ABB 16.39TL OPENZ	EUR	6,8300	6,8300	6,8000			6,8000		6,7000	7,500	6,8900	7,500
Certificate	DE000CD62K55	ABB 18.95TL OPENZ	EUR	4,7600	4,8000	4,7150	240,0000	1	4,7150	50	4,6200	7,500	4,8100	7,500
Certificate	DE000CE6BEC4	ABB 20.97TL OPENZ	EUR	0,4950	0,4950	0,4900			0,4900		0,4700	37,500	0,5100	37,500
Certificate	DE000CV88FM6	ABB 21.03TL OPENZ	EUR	3,0350	3,0350	3,0350			3,0350		2,9400	7,500	3,1300	7,500
Certificate	DE000CN6ERP1	ABBV 41.28TL OPENZ	EUR	5,4200	5,4200	5,3400			5,3400		5,3400	100,000		
Certificate	DE000CY52SH9	ABLIZ 60TL OPENC	EUR											
Certificate	DE000CY52SG1	ABLIZ 65TL OPENC	EUR											
Certificate	DE000CY52SJ5	ABLIZ 85TS OPENC	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	35,000	1,2500	35,000
Certificate	DE000CY52SK3	ABLIZ 95TS OPENC	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	35,000	2,0900	35,000
Certificate	DE000CN6KY55	ABLIZ 29.2TL OPENZ	EUR	7,3700	7,3700	7,1300			7,1300		7,1300	90,000		
Certificate	DE000CN6KZ21	ABLIZ33.55TL OPENZ	EUR	6,6700	6,6700	6,4400			6,4400		6,6600	20		
Certificate	DE000CN6G5T0	ABXL 6.7TL OPENZ	EUR	7,8100	7,8100	7,8100			7,8100		7,7100	2,250	7,9000	2,250
Certificate	DE000CE6EBL5	ABXL 9.1TL OPENZ	EUR	7,3700	7,3700	7,3700			7,3700		7,2700	2,250	7,4600	2,250
Certificate	DE000CD63BF0	ABXL 4.81TL OPENZ	EUR	8,1500	8,1500	8,1500			8,1500		8,0500	2,250	8,2400	2,250
Certificate	DE000CE6EBJ9	ABXL 7.26TL OPENZ	EUR	7,7100	7,7100	7,7100			7,7100		7,6100	2,250	7,8000	2,250
Certificate	DE000CN6FSH3	ABXL 8.54TL OPENZ	EUR	7,4700	7,4700	7,4700			7,4700		7,3700	2,250	7,5600	2,250
Certificate	DE000CD63VD3	ABXL 9.56TL OPENZ	EUR	7,2900	7,2900	7,2900			7,2900		7,1900	2,250	7,3800	2,250
Certificate	DE000CD645S8	ABXL 10.69TL OPENZ	EUR	7,0800	7,0800	7,0800			7,0800		6,9800	2,250	7,1700	2,250

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	DE000CE6EBN1	ABXL 11.25TL OPENZ	EUR	6,9800	6,9800	6,9800			6,9800		6,8800	2.250	7,0700	2.250
Certificate	DE000CE6EZC3	ABXL 13.49TL OPENZ	EUR	6,5700	6,5700	6,5700			6,5700		6,4700	2.250	6,6600	2.250
Certificate	DE000CE6F4U1	ABXL 14.32TL OPENZ	EUR	6,4200	6,4200	6,4200			6,4200		6,3200	2.250	6,5100	2.250
Certificate	DE000CE6EZD1	ABXL 15.18TL OPENZ	EUR	6,2700	6,2700	6,2700			6,2700		6,1700	2.250	6,3600	2.250
Certificate	DE000CE6F6U6	ABXL 17.42TL OPENZ	EUR	5,8600	5,8600	5,8600			5,8600		5,7600	2.250	5,9500	2.250
Certificate	DE000CV4YPU8	ABXL 18.54TL OPENZ	EUR	5,6600	5,6600	5,6600			5,6600		5,5600	2.250	5,7500	2.250
Certificate	DE000CV4ZJW4	ABXL 20.76TL OPENZ	EUR	5,2600	5,2600	5,2600			5,2600		5,1600	2.250	5,3500	2.250
Certificate	DE000CV4ZJX2	ABXL 23.01TL OPENZ	EUR	4,8200	4,8200	4,8000	72,3000	1	4,8000	15	4,7500	2.250	4,8500	380
Certificate	XS1395021915	ABN STN0419B	EUR	106,1500	106,1500	106,1000			106,1000		105,7000	100,000	106,5000	5,000
Certificate	NL0011420591	ABN 12TL OPENH	EUR	13,5800	13,5800	13,5800			13,5800		13,5300	2,000	13,6300	2,000
Certificate	DE000CY16LX6	ABN 15TL OPENC	EUR	11,0500	11,0500	11,0500			11,0500		10,9400	500	11,1500	500
Certificate	DE000CY51402	ABN 16TL OPENC	EUR	9,1800	9,1800	9,1800			9,1800		9,0700	500	9,2800	500
Certificate	DE000CY51BK1	ABN 16TL OPENC	EUR	9,6400	9,6400	9,6400			9,6400		9,6000	500	9,6700	500
Certificate	DE000CY16LW8	ABN 18TL OPENC	EUR	8,0200	8,0200	8,0200			8,0200		7,9100	500	8,1200	500
Certificate	DE000CY51BL9	ABN 18TL OPENC	EUR	7,7200	7,7200	7,7200			7,7200		7,6800	500	7,7500	500
Certificate	DE000CV87GH6	ABN 20TL 0618Z	EUR	0,8600	0,8800	0,8250	10420,0000	3	0,8250	12000	0,8100	2,000	0,8400	2,000
Certificate	DE000CY51634	ABN 20TL OPENC	EUR	5,8000	5,8000	5,8000			5,8000		5,7600	500	5,8300	500
Certificate	DE000CY16LV0	ABN 20TL OPENC	EUR	5,9900	5,9900	5,9900			5,9900		5,8800	500	6,0900	500
Certificate	DE000CY51642	ABN 22TL OPENC	EUR	3,8900	3,8900	3,8900			3,8900		3,8500	500	3,9200	500
Certificate	DE000CY16T09	ABN 22TL OPENC	EUR	3,9800	3,9800	3,9800			3,9800		3,8700	500	4,0800	500
Certificate	DE000CO5AU14	ABN 24TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,1900	500	1,4000	500
Certificate	DE000CO5ARZ7	ABN 24TL OPENC	EUR	2,1400	2,1400	2,1400			2,1400		2,1000	500	2,1700	500
Certificate	NL0012236145	ABN 26BON0618Z	EUR	26,0000	26,0000	26,0000			26,0000		25,9300	750	26,0600	750
Certificate	NL0012236152	ABN 26BON1218Z	EUR	25,6300	25,6300	25,6300			25,6300		25,5600	500	25,7000	500
Certificate	DE000CY523T0	ABN 26TS OPENC	EUR											
Certificate	DE000CY523D4	ABN 26TS OPENC	EUR											
Certificate	NL0012648364	ABN 27BON1218Z	EUR	26,1000	26,1000	26,1000			26,1000		26,0300	750	26,1600	750
Certificate	NL0012648687	ABN 27BON0619Z	EUR	25,5000	25,5000	25,5000			25,5000		25,4200	500	25,5700	500
Certificate	DE000CY52V34	ABN 28TS OPENC	EUR	3,7600	3,7600	3,7600			3,7600		3,6500	500	3,8600	500
Certificate	DE000CO5A768	ABN 28TS OPENC	EUR	4,8300	4,8300	4,8300			4,8300		4,7900	500	4,8600	500
Certificate	NL0012648372	ABN 29BON0619Z	EUR	26,3500	26,3500	26,3500			26,3500		26,2700	500	26,4200	500
Certificate	DE000CV87GJ2	ABN 30TS 0618Z	EUR	1,2250	1,2250	1,2250			1,2250		1,2100	2,000	1,2400	2,000
Certificate	DE000CY51GK0	ABN 30TS OPENC	EUR	6,6700	6,6700	6,6700			6,6700		6,6300	500	6,7000	500
Certificate	DE000CY52LV5	ABN 32TS OPENC	EUR	8,9400	8,9400	8,9400			8,9400		8,9000	500	8,9700	500
Certificate	DE000CY16T17	ABN 32TS OPENC	EUR	6,2000	6,2000	6,2000			6,2000		6,0900	500	6,3000	500
Certificate	DE000CY51UL9	ABN 32TS OPENC	EUR	7,5800	7,5800	7,5800			7,5800		7,4700	500	7,6800	500
Certificate	DE000CY52HG4	ABN 34TS OPENC	EUR	9,6800	9,6800	9,6800			9,6800		9,5700	500	9,7800	500
Certificate	NL0011420609	ABN 10.7TL OPENH	EUR	15,0000	15,0000	14,7900			14,7900		14,7400	2,000	14,8400	2,000
Certificate	NL0012024079	ABN 18.7BL OPENB	EUR	6,2500	6,2500	6,2500			6,2500		6,2300	2,000	6,2600	2,000
Certificate	NL0012258800	ABN 21.8BL OPENB	EUR	3,2800	3,2800	3,1500	2296,0000	1	3,1500	700	3,1300	2,000	3,1600	2,000
Certificate	DE000CV87GG8	ABN 22.5TL 0618Z	EUR	0,3700	0,3900	0,3300	7060,0000	5	0,3300	19000	0,3100	2,500	0,3500	2,500
Certificate	NL0012778203	ABN 23.6TL OPENB	EUR	3,0700	3,1200	2,8200	11147,6000	4	2,8200	3620	2,8000	2,000	2,8300	2,000
Certificate	NL0012779706	ABN 24.1TL OPENB	EUR	2,5400	2,5400	2,3600	1397,0000	2	2,3600	550	2,3400	2,000	2,3700	2,000
Certificate	DE000CV88HD1	ABN 24.2TL OPENZ	EUR	0,1600	0,1800	0,1300	12951,4800	15	0,1400	80178	0,1200	300	0,1650	10,000
Certificate	NL0012784003	ABN 24.6TL OPENB	EUR											
Certificate	NL0012494454	ABN 25.6BON1218B	EUR	25,2100	25,2100	25,2100			25,2100		25,1400	5,000	25,2700	5,000
Certificate	NL0012648893	ABN 27.5BON1218Z	EUR	25,7600	25,7600	25,7600			25,7600		25,6800	500	25,8300	500
Certificate	NL0012679146	ABN 27.8TS OPENB	EUR	5,3300	5,3300	5,3300			5,3300		5,3100	2,000	5,3400	2,000
Certificate	NL0012648679	ABN 28.5BON1218Z	EUR	25,3200	25,3200	25,3200			25,3200		25,3200	350		
Certificate	NL0012648901	ABN 29.5BON0619Z	EUR	25,5400	25,5400	25,5400			25,5400		25,4500	450	25,6200	450
Certificate	NL0012699128	ABN 29.9BS OPENB	EUR	5,3600	5,3600	5,3600			5,3600		5,3400	2,000	5,3700	2,000
Certificate	NL0011420641	ABN 4.45TL OPENH	EUR	20,8100	20,8100	20,6100			20,6100		20,5600	2,000	20,6600	2,000
Certificate	NL0011420633	ABN 6.02TL OPENH	EUR	19,1500	19,1500	19,1500			19,1500		19,1000	2,000	19,2000	2,000
Certificate	NL0011420625	ABN 7.58TL OPENH	EUR	17,7000	17,7000	17,7000			17,7000		17,6500	2,000	17,7500	2,000
Certificate	NL0011420617	ABN 9.14TL OPENH	EUR	16,2500	16,2500	16,2500			16,2500		16,2000	2,000	16,3000	2,000
Certificate	DE000CN6G3K4	ABN 10.46TL OPENZ	EUR	14,4300	14,4300	14,3000			14,3000		14,2300	450	14,3600	450
Certificate	NL0011904891	ABN 10.85BL OPENB	EUR	14,2800	14,2800	14,1100	7140,0000	1	14,1100	500	14,0900	2,000	14,1200	2,000
Certificate	NL0011420575	ABN 12.52TL OPENH	EUR	13,1000	13,1000	13,1000			13,1000		13,0500	2,000	13,1500	2,000
Certificate	NL0011521158	ABN 12.96BL OPENB	EUR	11,9900	11,9900	11,9900			11,9900		11,9700	2,000	12,0000	2,000
Certificate	NL0011420559	ABN 13.04TL OPENH	EUR	12,8200	12,8200	12,6100			12,6100		12,5600	2,000	12,6600	2,000
Certificate	DE000CD62K63	ABN 14.85TL OPENZ	EUR	10,4700	10,4700	10,3400			10,3400		10,2700	450	10,4000	450
Certificate	NL0011914825	ABN 15.04TL OPENB	EUR	10,7800	10,7800	10,7800			10,7800		10,7600	2,000	10,7900	2,000
Certificate	DE000CD62C22	ABN 15.76TL OPENZ	EUR	9,1400	9,1400	9,0000			9,0000		8,9300	450	9,0600	450
Certificate	NL0011918024	ABN 16.09TL OPENB	EUR	10,0500	10,0500	9,8100	502,5000	1	9,8100	50	9,7900	2,000	9,8200	2,000
Certificate	NL0011919626	ABN 16.59TL OPENB	EUR	9,3400	9,3400	9,3400			9,3400		9,3200	2,000	9,3500	2,000
Certificate	DE000CD62PW7	ABN 16.75TL OPENZ	EUR	8,1400	8,2000	8,0100	205,0000	1	8,0100	25	7,9400	450	8,0700	450
Certificate	NL0012020275	ABN 17.09TL OPENB	EUR	8,8800	8,8800	8,8800			8,8800		8,8600	2,000	8,8900	2,000
Certificate	DE000CD63A31	ABN 17.41TL OPENZ	EUR	7,9900	7,9900	7,8500			7,8500		7,7800	450	7,9100	450
Certificate	DE000CD62TQ1	ABN 17.74TL OPENZ	EUR	7,1500	7,1500	7,0200			7,0200		6,9500	450	7,0800	450
Certificate	NL0012024657	ABN 18.63TL OPENB	EUR	7,4400	7,4400	7,4400			7,4400		7,4200	2,000	7,4500	2,000
Certificate	NL0012036271	ABN 19.13TL OPENB	EUR	7,0000	7,0000	6,9800	875,0000	1	6,9800	125	6,9600	2,000	6,9900	2,000
Certificate	DE000CD63DNO	ABN 19.23TL OPENZ	EUR	5,6700	5,6700	5,5300			5,5300		5,4600	450	5,5900	450

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012037816	ABN 19.63TL OPENB	EUR	6,5100	6,5100	6,5100			6,5100		6,4900	2,000	6,5200	2,000
Certificate	NL0012038285	ABN 19.74BL OPENB	EUR	5,4100	5,4100	5,2200	811,5000	1	5,2200	150	5,2000	2,000	5,2300	2,000
Certificate	DE000CD64DU3	ABN 19.97TL OPENZ	EUR	5,5000	5,5000	5,3700			5,3700		5,3000	450	5,4300	450
Certificate	NL0012038293	ABN 20.26BL OPENB	EUR	4,8000	4,8000	4,6900	196,8000	1	4,6900	41	4,6700	2,000	4,7000	2,000
Certificate	NL0012114003	ABN 20.64TL OPENB	EUR	5,7000	5,7000	5,5700	3703,5000	2	5,5700	650	5,5500	2,000	5,5800	2,000
Certificate	DE000CD64BM4	ABN 20.72TL OPENZ	EUR	4,1750	4,1750	4,0350			4,0350		3,9700	450	4,1000	450
Certificate	NL0012114326	ABN 20.77BL OPENB	EUR	4,3600	4,4100	4,1800	17580,0000	3	4,1800	4000	4,1600	2,000	4,1900	2,000
Certificate	LU1493084070	ABN 21.01TCIOPENS	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	1,000	4,5200	1,000
Certificate	NL0012257760	ABN 21.14TL OPENB	EUR	5,3600	5,3600	5,1100	10720,0000	2	5,1100	2000	5,0900	2,000	5,1200	2,000
Certificate	NL0012114631	ABN 21.29BL OPENB	EUR	3,6700	3,6700	3,6700			3,6700		3,6500	2,000	3,6800	2,000
Certificate	NL0012259360	ABN 21.64TL OPENB	EUR	4,6400	4,6400	4,6400			4,6400		4,6200	2,000	4,6500	2,000
Certificate	LU1521126026	ABN 22.08TCIOPENS	EUR											
Certificate	DE000CE6CHB7	ABN 22.21TL OPENZ	EUR	0,5800	0,5800	0,5150	150,8000	1	0,5150	260	0,5000	2,000	0,5300	2,000
Certificate	LU1521264090	ABN 22.23TCIOPENS	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	1,000	3,3800	1,000
Certificate	LU1573509863	ABN 22.24TCIOPENS	EUR	3,2500	3,2500	3,0400	3690,0000	2	3,0700	1200	3,0600	1,000	3,0800	1,000
Certificate	NL0012275903	ABN 22.64TL OPENB	EUR	3,8300	3,8300	3,7100	1034,1000	1	3,7100	270	3,6900	2,000	3,7200	2,000
Certificate	NL0012276174	ABN 22.82BL OPENB	EUR	2,2300	2,2700	2,1300	5635,0000	2	2,1300	2500	2,1100	2,000	2,1400	2,000
Certificate	LU1719605096	ABN 23.04TCIOPENS	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	1,000	2,0900	1,000
Certificate	DE000CE6EY60	ABN 23.05TL OPENZ	EUR	0,5200	0,5400	0,4750	9179,3400	20	0,4750	17528	0,4600	2,000	0,4900	2,000
Certificate	NL0012493969	ABN 23.12TL OPENB	EUR	3,4000	3,4900	3,2700	2747,0000	2	3,2700	800	3,2500	2,000	3,2800	2,000
Certificate	NL0012494199	ABN 23.33BL OPENB	EUR	1,7500	1,7700	1,6200	2717,5000	3	1,6200	1550	1,6000	2,000	1,6300	2,000
Certificate	NL0012779383	ABN 23.83BL OPENB	EUR	1,2900	1,3900	1,1100	8496,0000	7	1,1300	6700	1,1100	2,000	1,1400	2,000
Certificate	LU1719707926	ABN 24.15TCIOPENS	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	1,000	1,0000	1,000
Certificate	NL0012783914	ABN 24.33BL OPENB	EUR	0,8500	0,9200	0,6300	12769,2500	19	0,6300	15725	0,6100	2,000	0,6400	2,000
Certificate	NL0012269542	ABN 24.75BLOC618B	EUR	24,6900	24,6900	24,6900			24,6900		24,6300	5,000	24,7500	5,000
Certificate	NL0012784870	ABN 24.83BL OPENB	EUR											
Certificate	LU1650917799	ABN 24.88TCIOPENS	EUR											
Certificate	LU1756821630	ABN 25.04TCIOPENS	EUR											
Certificate	NL0012784631	ABN 25.07TL OPENB	EUR											
Certificate	NL0012786644	ABN 25.32BL OPENB	EUR											
Certificate	NL0012789010	ABN 25.57TL OPENB	EUR											
Certificate	NL0012789945	ABN 25.88TS OPENB	EUR	3,2500	3,2500	3,2500			3,2500		3,2300	2,000	3,2600	2,000
Certificate	NL0012789754	ABN 25.94BS OPENB	EUR	1,3900	1,3900	1,3900			1,3900		1,3700	2,000	1,4000	2,000
Certificate	LU1756862311	ABN 26.22TCIOPENS	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	1,000	1,9100	1,000
Certificate	NL0012789952	ABN 26.38TS OPENB	EUR	3,7900	3,7900	3,7900			3,7900		3,7700	2,000	3,8000	2,000
Certificate	NL0012685168	ABN 26.39TS OPENB	EUR											
Certificate	LU1696508537	ABN 26.58TCIOPENS	EUR											
Certificate	LU1695189636	ABN 26.62TCIOPENS	EUR											
Certificate	NL0012685176	ABN 26.83TS OPENB	EUR	4,2800	4,2800	4,2800			4,2800		4,2600	2,000	4,2900	2,000
Certificate	NL0012684369	ABN 26.93BS OPENB	EUR	2,3900	2,3900	2,3900			2,3900		2,3700	2,000	2,4000	2,000
Certificate	NL0012683098	ABN 27.33TS OPENB	EUR	4,8200	4,8200	4,8200			4,8200		4,8000	2,000	4,8300	2,000
Certificate	LU1695125747	ABN 27.39TCIOPENS	EUR											
Certificate	LU1756029929	ABN 27.44TCIOPENS	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	1,000	3,0800	1,000
Certificate	NL0012683775	ABN 27.92BS OPENB	EUR	3,3800	3,3800	3,3800			3,3800		3,3600	2,000	3,3900	2,000
Certificate	NL0012678247	ABN 28.29TS OPENB	EUR	5,8600	5,8600	5,8600			5,8600		5,8400	2,000	5,8700	2,000
Certificate	LU1651906965	ABN 28.55TCIOPENS	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	1,000	3,8900	1,000
Certificate	NL0012696397	ABN 28.91BS OPENB	EUR	4,3700	4,3700	4,3700			4,3700		4,3500	2,000	4,3800	2,000
Certificate	LU1650915314	ABN 29.33TCIOPENS	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	1,000	4,6300	1,000
Certificate	NL0012677611	ABN 30.29TS OPENB	EUR	8,0200	8,0200	8,0200			8,0200		8,0000	2,000	8,0300	2,000
Certificate	XS0657770458	ABN0%3MEURIBFRN24	EUR											
Certificate	NL0009980986	ABN0%INFLATNLKD22	EUR								100,0000	50,000	105,0000	3,000
Certificate	DE000CN6KM26	ACCEN106.3TL OPENZ	EUR	2,0650	2,0650	2,0150			2,0150		2,0100	100,000	2,0200	100,000
Certificate	DE000CE6DGE1	ACCEN120.5TL OPENZ	EUR	1,4250	1,4250	1,4250			1,4250		1,4200	100,000	1,4300	100,000
Certificate	DE000CE6FBG2	ACCEN136.6TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7300	100,000	0,7400	100,000
Certificate	DE000CR9NTA0	ACCEN84.08TL OPENZ	EUR	2,9950	2,9950	2,9550			2,9550		2,9500	100,000	2,9600	100,000
Certificate	DE000CR9NUP6	ACCEN94.06TL OPENZ	EUR	2,5850	2,5850	2,5350			2,5350		2,5300	100,000	2,5400	100,000
Certificate	DE000CV50608	ACCG 13.45TL OPENZ	EUR	1,0900	1,0900	1,0900			1,0900		1,2000	1,000		
Certificate	DE000CE6FNN3	ACCG 15.05TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		2,0000	100		
Certificate	NL0010126686	ACCOR 18.9TL OPENB	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	30,000	2,9300	2,935
Certificate	NL0011650528	ACCOR 29.5TL OPENB	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	3,000	1,9400	3,000
Certificate	NL0012100432	ACCOR 33.7TL OPENB	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	3,000	1,5500	3,000
Certificate	DE000CV4YXF3	ACCOR 34.2TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650		1,2500	6,000	1,2800	6,000
Certificate	NL0012259378	ACCOR 37.8TL OPENB	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	3,000	1,1700	3,000
Certificate	DE000CV4YYJ3	ACCOR 38.7TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8000	6,000	0,8300	6,000
Certificate	NL0012122378	ACCOR 48.6TS OPENB	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	3,000	0,5900	3,000
Certificate	DE000CV88LB7	ACCOR43.69TL OPENZ	EUR	0,3250	0,3250	0,3250			0,3250		0,3100	6,000	0,3400	6,000
Certificate	DE000CE6EYTO	ACKBV 143.TL OPENZ	EUR											
Certificate	DE000CE6CKK5	ACKBV 177.TS OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,1800	450	1,2600	450
Certificate	DE000CV88P17	ACKBV 197.TS OPENZ	EUR	2,2200	2,2200	2,2200			2,2200		2,1800	450	2,2600	450
Certificate	DE000CR4JAK8	ACKBV101.9TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	900	1,3100	900
Certificate	DE000CD62D13	ACKBV106.9TL OPENZ	EUR	2,3400	2,3400	2,3400			2,3400		2,3000	450	2,3800	450
Certificate	DE000CD62UK2	ACKBV112.8TL OPENZ	EUR	2,0500	2,0500	2,0500			2,0500		2,0100	450	2,0900	450

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD63880	ACKBV118.8TL OPENZ	EUR	1,7500	1,7500	1,7500			1,7500		1,7100	450	1,7900	450
Certificate	DE000CD640C3	ACKBV124.7TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500		1,4100	450	1,4900	450
Certificate	DE000CE68L84	ACKBV131.7TL OPENZ	EUR	1,1000	1,1000	1,1000	825,0000	1	1,1000	750	1,0600	450	1,1400	450
Certificate	DE000CE68XH3	ACKBV138.6TL OPENZ	EUR	0,7600	0,7600	0,7600			0,7600		0,7200	450	0,8000	450
Certificate	DE000CV88P09	ACKBV148.6TL OPENZ	EUR	0,2700	0,2700	0,2700			0,2700		0,2300	450	0,3100	450
Certificate	DE000CE68XJ9	ACKBV160.1TS OPENZ	EUR	0,3900	0,3900	0,3900			0,3900		0,3500	450	0,4300	450
Certificate	DE000CR4HZN3	ACKBV91.93TL OPENZ	EUR	1,5400	1,5400	1,5400			1,5400		1,5200	900	1,5600	900
Certificate	DE000CR4J3W9	ACKBV96.92TL OPENZ	EUR	1,4200	1,4200	1,4200			1,4200		1,4000	900	1,4400	900
Certificate	NL0012025548	ADECC 51.3TL OPENB	EUR	14,3600	14,3600	14,3300			14,3300		14,2800	1,000	14,3800	1,000
Certificate	DE000CV88NW9	ADECC44.85TL OPENZ	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	10,500	1,6000	10,500
Certificate	DE000CE6CB85	ADECC54.88TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	10,500	0,7600	10,500
Certificate	DE000CE6CBT2	ADECC62.84TL OPENZ	EUR	0,0900	0,0900	0,0900			0,0900		0,0800	10,500	0,1000	10,500
Certificate	DE000CC60LGS	ADIDA 58TL OPENC	EUR											
Certificate	DE000CX0H807	ADIDA 80TL OPENC	EUR	10,8000	10,8000	10,8000			10,8000		10,7800	10,000	10,8200	10,000
Certificate	NL0011798913	ADIDA 98TL OPENB	EUR	9,7800	9,7800	9,7800			9,7700		9,7800	5,000	9,7800	5,000
Certificate	DE000CX01K48	ADIDA 105TL OPENC	EUR	7,9400	7,9400	7,9400			7,9400		7,9200	10,000	7,9600	10,000
Certificate	DE000CX0KWQ7	ADIDA 120TL OPENC	EUR	6,4000	6,4000	6,4000			6,4000		6,3800	10,000	6,4200	10,000
Certificate	DE000CX59M96	ADIDA 130TL OPENC	EUR	5,5400	5,5400	5,5400			5,5400		5,5200	10,000	5,5600	10,000
Certificate	DE000CX59YB7	ADIDA 140TL OPENC	EUR	4,5400	4,5400	4,5400			4,5400		4,5200	10,000	4,5600	10,000
Certificate	DE000CY16B57	ADIDA 150TL OPENC	EUR	3,6300	3,6300	3,6300			3,6300		3,6100	10,000	3,6500	10,000
Certificate	DE000CY16D02	ADIDA 160TL OPENC	EUR	2,5800	2,5800	2,5800			2,5800		2,5600	10,000	2,6000	10,000
Certificate	NL0012116024	ADIDA 163TL OPENB	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	5,000	3,7400	5,000
Certificate	DE000CY501T6	ADIDA 180TS OPENC	EUR											
Certificate	NL0012846570	ADIDA 199TS OPENH	EUR	2,5000	2,5400	2,5000			2,5400		2,5000	500	2,5700	500
Certificate	NL0012846562	ADIDA 204TS OPENH	EUR	3,0300	3,0700	3,0300			3,0700		3,0300	500	3,1000	500
Certificate	NL0011050786	ADIDA 44.6TL OPENH	EUR	14,7600	14,7800	14,7600			14,7800		14,7400	500	14,8100	500
Certificate	NL0011050760	ADIDA 54.1TL OPENH	EUR	13,8800	13,8900	13,8800			13,8900		13,8500	500	13,9200	500
Certificate	NL0011240718	ADIDA 58.3TL OPENH	EUR	13,4900	13,5000	13,4900			13,5000		13,4600	500	13,5300	500
Certificate	NL0011797162	ADIDA 91.7TL OPENB	EUR	10,3700	10,3700	10,3700			10,3700		10,3600	5,000	10,3700	5,000
Certificate	NL0011803648	ADIDA103.3TL OPENB	EUR	9,2900	9,2900	9,2900			9,2900		9,2800	5,000	9,2900	5,000
Certificate	NL0011733159	ADIDA104.6TL OPENH	EUR	9,1600	9,1700	9,1600			9,1700		9,1300	500	9,2000	500
Certificate	DE000CN6L4W0	ADIDA106.4TL OPENZ	EUR	83,0300	83,0600	83,0300			83,0600		82,7400	700	83,3800	700
Certificate	NL0011818125	ADIDA108.8TL OPENB	EUR	8,7800	8,7800	8,7800			8,7700		8,7700	5,000	8,7800	5,000
Certificate	NL0011898069	ADIDA114.5TL OPENB	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	5,000	8,2500	5,000
Certificate	NL0011889373	ADIDA114.9TL OPENH	EUR	8,2000	8,2100	8,2000			8,2100		8,1700	500	8,2400	500
Certificate	DE000CD61K80	ADIDA117.5TL OPENZ	EUR	71,9200	71,9500	71,9200			71,9500		71,6300	700	72,2700	700
Certificate	NL0011926621	ADIDA124.8TL OPENH	EUR	7,2700	7,2900	7,2700			7,2900		7,2500	500	7,3200	500
Certificate	NL0011910179	ADIDA126.7TL OPENB	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	5,000	7,1100	5,000
Certificate	DE000CD62A73	ADIDA129.4TL OPENZ	EUR	60,0100	60,0400	60,0100			60,0400		59,7200	700	60,3600	700
Certificate	NL0012033773	ADIDA133.3TL OPENB	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	5,000	6,5000	5,000
Certificate	NL0011996434	ADIDA134.2TL OPENH	EUR	6,4000	6,4100	6,4000			6,4100		6,3700	500	6,4400	500
Certificate	NL0012175012	ADIDA144.3TL OPENH	EUR	5,4500	5,4600	5,4500			5,4600		5,4200	500	5,4900	500
Certificate	NL0012113799	ADIDA147.4TL OPENB	EUR	5,1100	5,1900	5,1100	511,0000	1	5,1900	100	5,1800	5,000	5,1900	5,000
Certificate	NL0012197354	ADIDA154.2TL OPENH	EUR	4,5200	4,5300	4,5200			4,5300		4,4900	500	4,5600	500
Certificate	NL0012116016	ADIDA154.9TL OPENB	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	5,000	4,4900	5,000
Certificate	DE000CE68XK7	ADIDA155.3TL OPENZ	EUR	3,4150	3,4250	3,4150			3,4250		3,3900	7,000	3,4600	7,000
Certificate	NL0012555346	ADIDA163.6TL OPENH	EUR	3,6500	3,6600	3,6500			3,6600		3,6200	500	3,6900	500
Certificate	NL0012549497	ADIDA163.7TL OPENH	EUR	3,6300	3,6500	3,6300			3,6500		3,6100	500	3,6800	500
Certificate	NL0012594949	ADIDA169.2TL OPENH	EUR	3,1200	3,1300	3,1200			3,1300		3,0900	500	3,1600	500
Certificate	NL0012774384	ADIDA171.2TL OPENB	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	5,000	2,9800	5,000
Certificate	NL0012594931	ADIDA174.2TL OPENH	EUR	2,6500	2,6700	2,6500			2,6700		2,6300	500	2,7000	500
Certificate	NL0012774590	ADIDA179.9TL OPENB	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	5,000	2,1700	5,000
Certificate	NL0012595102	ADIDA184.2TL OPENH	EUR	1,7200	1,7400	1,6000	998,0000	3	1,7300	600	1,6900	500	1,7600	500
Certificate	NL0012610109	ADIDA208.6TS OPENH	EUR	3,5300	3,5700	3,5300			3,5700		3,5300	500	3,6000	500
Certificate	NL0012785109	ADIDA211.4TS OPENB	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	5,000	3,9800	5,000
Certificate	NL0012609556	ADIDA213.6TS OPENH	EUR	4,0700	4,1100	4,0700			4,1100		4,0700	500	4,1400	500
Certificate	NL0012602601	ADIDA218.3TS OPENH	EUR	4,5700	4,6100	4,5700			4,6100		4,5700	500	4,6400	500
Certificate	NL0012595508	ADIDA227.8TS OPENH	EUR	5,6000	5,6300	5,6000			5,6300		5,5900	500	5,6600	500
Certificate	NL0012601629	ADIDA228.3TS OPENH	EUR	5,6500	5,6800	5,6500			5,6800		5,6400	500	5,7100	500
Certificate	NL0012213904	ADIDA229.6TS OPENH	EUR	5,7900	5,8300	5,7900			5,8300		5,7900	500	5,8600	500
Certificate	NL0012282248	ADIDA232.7TS OPENB	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	5,000	6,2900	5,000
Certificate	NL0012605844	ADIDA248.4TS OPENH	EUR	7,8100	7,8500	7,8100			7,8500		7,8100	500	7,8800	500
Certificate	NL0012783393	ADIDA256.2TS OPENB	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	5,000	8,8200	5,000
Certificate	NL0012602593	ADIDA258.2TS OPENH	EUR	8,8600	8,9000	8,8600			8,9000		8,8600	500	8,9300	500
Certificate	DE000CX00WU5	ADOBE 85TL OPENC	EUR	11,9800	11,9800	11,9800			11,9800		11,9800	25,000		
Certificate	DE000CY50XV4	ADOBE 130TL OPENC	EUR	9,3900	9,3900	9,3900			9,3900		9,3800	25,000	9,3900	25,000
Certificate	DE000CY50V51	ADOBE 130TL OPENC	EUR	8,5400	8,5400	8,5400			8,5400		8,5300	25,000	8,5400	25,000
Certificate	DE000CY50XW2	ADOBE 140TL OPENC	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	25,000	8,5900	25,000
Certificate	DE000CY50V69	ADOBE 140TL OPENC	EUR	7,6600	7,6600	7,6600			7,6600		7,6500	25,000	7,6600	25,000
Certificate	DE000CY51V84	ADOBE 150TL OPENC	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	25,000	6,9500	25,000
Certificate	DE000CY51YP2	ADOBE 150TL OPENC	EUR	7,9400	7,9400	7,9400			7,9400		7,9300	25,000	7,9400	25,000
Certificate	DE000CY51YQ0	ADOBE 160TL OPENC	EUR	7,1400	7,1400	7,1400			7,1400		7,1300	25,000	7,1400	25,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY1V92	ADOBE 160TL OPENC	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	25.000	6,0800	25.000
Certificate	DE000CY52FC7	ADOBE 170TL OPENC	EUR	6,4700	6,4700	6,4300	1294,0000	1	6,4300	200	6,4200	25.000	6,4300	25.000
Certificate	DE000CY52DZ3	ADOBE 170TL OPENC	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	25.000	5,3100	25.000
Certificate	DE000CY52MR1	ADOBE 180TL OPENC	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	25.000	5,7000	25.000
Certificate	DE000CQ5A1A9	ADOBE 180TL OPENC	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	25.000	4,5900	25.000
Certificate	DE000CD62N03	ADOBE105.1TL OPENZ	EUR	5,5900	5,5900	5,5100			5,5100					
Certificate	FR0013123288	AE10S SHROPENS	EUR											
Certificate	FR0013123296	AE12S SHROPENS	EUR											
Certificate	FR0013123304	AE15S SHROPENS	EUR											
Certificate	DE000CE6BQR6	AEGON LEVOPENZ	EUR	59,4100	66,4600	59,4100			66,4600		65,7800	37	67,1400	37
Certificate	DE000CE6BQG9	AEGON SHROPENZ	EUR	5,7000	5,7000	5,0400			5,0400		4,9900	500	5,0900	500
Certificate	XS1777869857	AEGON STN02218	EUR	104,4300	105,3000	104,4300	5265,0000	1	105,1000	5000	104,6000	100.000	105,6000	100.000
Certificate	XS1253563628	AEGON STN07188	EUR	109,5000	112,7000	109,5000			112,7000		112,7000	100.000	118,9000	1.000
Certificate	XS1649312698	AEGON STN07208	EUR	115,7000	116,5000	115,7000			116,5000		116,0000	100.000	117,0000	100.000
Certificate	XS1490961247	AEGON STN09268	EUR	117,5000	117,7000	117,5000			117,7000		117,2000	100.000	118,2000	100.000
Certificate	XS1325860556	AEGON STN11188	EUR	103,5000	104,1000	103,5000			104,1000		104,3000	5.000	106,0000	15.000
Certificate	XS1536800789	AEGON STN12198	EUR	107,6000	108,4000	107,6000	43080,0000	1	108,4000	40000	107,9000	100.000	108,9000	100.000
Certificate	DE000CX0KZ26	AEGON 3TL OPENC	EUR	3,2800	3,2800	3,2800			3,2800		3,2400	2.000	3,3100	2.000
Certificate	DE000CX00039	AEGON 3TL OPENC	EUR	3,3800	3,3800	3,3800			3,3800		3,3400	2.000	3,4100	2.000
Certificate	DE000CY50040	AEGON 4TL OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0400	2.000	2,1100	2.000
Certificate	DE000CX59NX4	AEGON 4TL OPENC	EUR	2,3000	2,3000	2,3000			2,3000		2,2600	2.000	2,3300	2.000
Certificate	DE000VL8XPR6	AEGON 5TL 0618V	EUR	0,7570	0,7570	0,7570			0,7570					
Certificate	DE000CV4ZVL2	AEGON 5TL 0618Z	EUR	0,8000	0,8100	0,8000	1200,0000	2	0,8100	1500	0,8000	2.000	0,8200	2.000
Certificate	DE000VA1B653	AEGON 5TL 0918V	EUR	0,6880	0,6880	0,6880			0,6880					
Certificate	DE000CY521M9	AEGON 5TL OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1300	2.000	1,2000	2.000
Certificate	DE000CY51X09	AEGON 5TL OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9500	2.000	1,0200	2.000
Certificate	DE000VA1SLY6	AEGON 6TS 0918V	EUR	0,3890	0,3890	0,3890			0,3890					
Certificate	DE000CQ5A0R5	AEGON 7TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1000	2.000	1,1700	2.000
Certificate	DE000CQ5AJW1	AEGON 7TS OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3300	2.000	1,4000	2.000
Certificate	DE000CQ5AS18	AEGON 8TS OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,3700	2.000	2,4400	2.000
Certificate	DE000CC8AAN9	AEGON 8TS OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9600	2.000	1,0300	2.000
Certificate	NL0009940428	AEGON 1.4TL OPENB	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	15.000	4,6500	15.000
Certificate	NL0010012050	AEGON 1.7TL OPENB	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	15.000	4,3500	15.000
Certificate	NL0010174157	AEGON 2.1TL OPENB	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	15.000	4,0500	15.000
Certificate	NL0010175469	AEGON 2.4TL OPENB	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	15.000	3,7200	15.000
Certificate	DE000CD61P10	AEGON 2.7TL OPENZ	EUR	3,1750	3,3100	3,1750			3,3100		3,3000	2.000	3,3200	2.000
Certificate	DE000CX590S2	AEGON 3.2TL OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9300	2.000	3,0000	2.000
Certificate	NL0011979919	AEGON 3.2TL OPENH	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	10.000	3,0300	10.000
Certificate	DE000CX598P1	AEGON 3.4TL OPENC	EUR	2,7700	2,7700	2,7700			2,7700		2,7300	2.000	2,8000	2.000
Certificate	NL0011980164	AEGON 3.4TL OPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	10.000	2,8400	10.000
Certificate	DE000CX59928	AEGON 3.5TL OPENC	EUR	2,7900	2,7900	2,7900			2,7900		2,7500	2.000	2,8200	2.000
Certificate	NL0011989561	AEGON 3.5TL OPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	10.000	2,7500	10.000
Certificate	LU1521098654	AEGON 4.2TCIOPENS	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	25.000	1,9500	25.000
Certificate	DE000CV4ZVN8	AEGON 4.2TL 0618Z	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	2.000	1,6300	2.000
Certificate	DE000CY51LV7	AEGON 4.2TL OPENC	EUR	1,9300	1,9300	1,9300			1,9300		1,8900	2.000	1,9600	2.000
Certificate	LU1573538888	AEGON 4.4TCIOPENS	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	25.000	1,6600	25.000
Certificate	DE000CY50EG5	AEGON 4.5TL OPENC	EUR	1,5800	1,5800	1,5800			1,5800		1,5400	2.000	1,6100	2.000
Certificate	DE000CY50FP3	AEGON 4.5TL OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,6900	2.000	1,7600	2.000
Certificate	DE000CV4ZVM0	AEGON 4.6TL 0618Z	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	2.000	1,2300	2.000
Certificate	DE000CY51675	AEGON 4.6TL OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,5000	2.000	1,5700	2.000
Certificate	DE000CY50WQ6	AEGON 4.6TL OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6100	2.000	1,6800	2.000
Certificate	DE000CE6E6J0	AEGON 4.6TL OPENZ	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	2.000	1,4800	2.000
Certificate	NL0012500086	AEGON 4.7TL OPENB	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	25.000	1,5600	25.000
Certificate	NL0012236160	AEGON 4.8BON0618Z	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	2.000	5,8200	2.000
Certificate	DE000CY521L1	AEGON 4.8TL OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3200	2.000	1,3900	2.000
Certificate	NL0012236178	AEGON 4.9BON1218Z	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	2.500	5,8000	2.500
Certificate	LU1650918250	AEGON 5.1TCIOPENS	EUR	0,8400	0,9000	0,8400	7133,0400	6	0,8900	8261	0,8800	25.000	0,8900	25.000
Certificate	DE000VL8XLJ2	AEGON 5.2TL 0618V	EUR	0,5570	0,5570	0,5570			0,5570					
Certificate	DE000VA1B679	AEGON 5.2TL 0918V	EUR	0,4780	0,5530	0,4780	2440,5000	2	0,5530	4500				
Certificate	DE000CY52LX1	AEGON 5.2TL OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9500	2.000	1,0200	2.000
Certificate	NL0012236269	AEGON 5.4BON0618Z	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	3.500	5,4000	3.500
Certificate	DE000VA1B7F2	AEGON 5.4TL 0618V	EUR	0,3580	0,4510	0,3580	45,1000	1	0,4510	100				
Certificate	DE000VA1B695	AEGON 5.4TL 0918V	EUR	0,3290	0,3290	0,3290			0,3290					
Certificate	DE000CQ5AS00	AEGON 5.5TL OPENC	EUR	0,6600	0,6600	0,6600			0,6600		0,6200	2.000	0,6900	2.000
Certificate	NL0012236277	AEGON 5.6BON1218Z	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	4.500	5,5600	4.500
Certificate	DE000VA1GML9	AEGON 5.6TL 0618V	EUR	0,1900	0,1900	0,1900			0,1900					
Certificate	DE000VA1GMH7	AEGON 5.6TL 0918V	EUR	0,1870	0,2500	0,1870	125,0000	1	0,2500	500				
Certificate	NL0012648695	AEGON 5.7BON1218Z	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	2.500	5,9000	2.500
Certificate	NL0012236582	AEGON 5.8BON1218Z	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	4.500	5,7200	4.500
Certificate	DE000VA1ST72	AEGON 5.8TL 0618V	EUR											
Certificate	DE000VA1GN80	AEGON 5.8TL 0618V	EUR											
Certificate	DE000VA1ST49	AEGON 5.8TL 0918V	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	DE000VA1GN72	AEGON 5.8TL 0918V	EUR											
Certificate	DE000VA1SU46	AEGON 5.8TL 0918V	EUR											
Certificate	NL0012648703	AEGON 5.98ON0619Z	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	2.500	5,9600	2.500
Certificate	NL0012236590	AEGON 6.2BOC0619Z	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	4.500	5,9700	4.500
Certificate	NL0012676241	AEGON 6.2BOC1218B	EUR	5,9600	5,9600	5,9600			5,9600		5,9400	10.000	5,9700	10.000
Certificate	NL0012648919	AEGON 6.2BOC1218Z	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	4.500	5,9700	4.500
Certificate	DE000VA1GM57	AEGON 6.2TS 0618V	EUR	0,5560	0,5560	0,5560			0,5560					
Certificate	DE000VA1B638	AEGON 6.2TS 0918V	EUR	0,6230	0,6230	0,6230			0,6230					
Certificate	DE000VA1ST64	AEGON 6.4TS 0618V	EUR	0,7580	0,7580	0,7580			0,7580					
Certificate	DE000VA1GMJ3	AEGON 6.4TS 0918V	EUR	0,8410	0,8410	0,8410			0,8410					
Certificate	NL0012648927	AEGON 6.5BOC0619Z	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	4.000	6,0900	4.000
Certificate	DE000CY521P2	AEGON 6.5TS OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8200	2.000	0,8900	2.000
Certificate	DE000CV87GK0	AEGON 6.6TS 0618Z	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	2.000	0,8600	2.000
Certificate	DE000VA1SQ42	AEGON 6.6TS 0918V	EUR	1,0510	1,0510	1,0510			1,0510					
Certificate	DE000CQ5AU22	AEGON 7.5TS OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,6200	2.000	1,6900	2.000
Certificate	DE000CC8AT71	AEGON 7.5TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5000	2.000	0,5700	2.000
Certificate	NL0012539191	AEGON 8.3TS OPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	10.000	3,3300	10.000
Certificate	DE000CM3ZVU6	AEGON 0.96TL OPENZ	EUR	4,8650	5,0000	4,8650			5,0000		4,9900	2.000	5,0100	2.000
Certificate	NL0011418488	AEGON 1.35TL OPENH	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	10.000	4,7000	10.000
Certificate	NL0011230461	AEGON 2.06TL OPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	10.000	4,0600	10.000
Certificate	NL0011051354	AEGON 2.07TL OPENH	EUR	3,9600	4,0600	3,9600	8120,0000	1	4,0400	2000	4,0300	10.000	4,0500	10.000
Certificate	NL0011905146	AEGON 2.26TL OPENB	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	25.000	3,8300	25.000
Certificate	NL0011051347	AEGON 2.35TL OPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	10.000	3,7900	10.000
Certificate	NL0011895073	AEGON 4.52TL OPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	10.000	3,6400	10.000
Certificate	NL0011894589	AEGON 2.62TL OPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	10.000	3,5500	10.000
Certificate	NL0011892799	AEGON 2.72TL OPENH	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	10.000	3,4600	10.000
Certificate	NL0011905153	AEGON 2.75TL OPENB	EUR	3,3900	3,3900	3,3800	33900,0000	1	3,3800	10000	3,3700	25.000	3,3800	25.000
Certificate	NL0011896444	AEGON 2.83TL OPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	10.000	3,3600	10.000
Certificate	DE000CD622H0	AEGON 2.95TL OPENZ	EUR	2,9350	3,0700	2,9350			3,0700		3,0600	2.000	3,0800	2.000
Certificate	NL0011906128	AEGON 2.99TL OPENB	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	25.000	3,1500	25.000
Certificate	NL0011930441	AEGON 3.03TL OPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	10.000	3,1800	10.000
Certificate	DE000CD637G0	AEGON 3.21TL OPENZ	EUR	2,6850	2,8200	2,6850			2,8200		2,8100	2.000	2,8300	2.000
Certificate	NL0012021117	AEGON 3.26TL OPENB	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	25.000	2,9000	25.000
Certificate	NL0012029078	AEGON 3.51TL OPENB	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	25.000	2,6700	25.000
Certificate	DE000CD63BH6	AEGON 3.52TL OPENZ	EUR	2,3850	2,5200	2,3850	1500,0000	1	2,5200	600	2,5100	2.000	2,5300	2.000
Certificate	NL0011993431	AEGON 3.71TL OPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	10.000	2,5600	10.000
Certificate	DE000CX59FK7	AEGON 3.75TL OPENC	EUR	2,4200	2,4200	2,4200			2,4200		2,3800	2.000	2,4500	2.000
Certificate	NL0012030209	AEGON 3.78TL OPENB	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	25.000	2,4200	25.000
Certificate	DE000CD63MH3	AEGON 3.88TL OPENZ	EUR	2,0350	2,1700	2,0350			2,1700		2,1600	2.000	2,1800	2.000
Certificate	DE000VN66Q68	AEGON 3.97TL OPENV	EUR											
Certificate	NL0012306807	AEGON 4.02TL OPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	10.000	2,2700	10.000
Certificate	NL0012030217	AEGON 4.03TL OPENB	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	25.000	2,1900	25.000
Certificate	DE000VN66Q84	AEGON 4.17TL OPENV	EUR	2,0230	2,0230	2,0230			2,0230					
Certificate	DE000CE6DGW3	AEGON 4.24TL OPENZ	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	2.000	1,8300	2.000
Certificate	DE000CY50EF7	AEGON 4.25TL OPENC	EUR	1,8300	1,8300	1,8300			1,8300		1,7900	2.000	1,8600	2.000
Certificate	DE000CY16T66	AEGON 4.25TL OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0400	2.000	2,1100	2.000
Certificate	DE000CY16P29	AEGON 4.25TL OPENC	EUR	1,9300	1,9300	1,9300			1,9300		1,8900	2.000	1,9600	2.000
Certificate	DE000CY50248	AEGON 4.25TL OPENC	EUR	1,9700	1,9700	1,9700			1,9700		1,9300	2.000	2,0000	2.000
Certificate	NL0012275267	AEGON 4.27TL OPENB	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	25.000	1,9600	25.000
Certificate	LU1548120911	AEGON 4.38TCIOPENS	EUR											
Certificate	NL0012276182	AEGON 4.43BL OPENB	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	15.000	1,5800	15.000
Certificate	NL0012333843	AEGON 4.43TL OPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	10.000	1,9000	10.000
Certificate	NL0012369201	AEGON 4.43TL OPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	10.000	1,9000	10.000
Certificate	DE000CE6DTS0	AEGON 4.43TL OPENZ	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	2.000	1,5200	2.000
Certificate	LU1573657894	AEGON 4.54TCIOPENS	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	25.000	1,5200	25.000
Certificate	NL0012278790	AEGON 4.54TL OPENB	EUR	1,6900	1,7100	1,6900	2545,0000	2	1,7100	1500	1,7000	25.000	1,7100	25.000
Certificate	NL0012432041	AEGON 4.64TL OPENH	EUR	1,6200	1,7000	1,6200			1,7000		1,6900	10.000	1,7100	10.000
Certificate	LU1573783252	AEGON 4.68TCIOPENS	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	25.000	1,2800	25.000
Certificate	LU1573723191	AEGON 4.71TCIOPENS	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	25.000	1,3600	25.000
Certificate	DE000CY51J89	AEGON 4.75TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,1900	2.000	1,2600	2.000
Certificate	LU1574217607	AEGON 4.81TCIOPENS	EUR											
Certificate	LU1612296365	AEGON 4.84TCIOPENS	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	25.000	1,1300	25.000
Certificate	NL0012528509	AEGON 4.84TL OPENH	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	10.000	1,5300	10.000
Certificate	NL0012501977	AEGON 4.87TL OPENB	EUR	1,3700	1,4000	1,3700	1370,0000	1	1,4000	1000	1,3900	25.000	1,4000	25.000
Certificate	LU1612632650	AEGON 4.94TCIOPENS	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	25.000	1,0400	25.000
Certificate	DE000VL37EK1	AEGON 4.97TL OPENV	EUR											
Certificate	DE000CE6F176	AEGON 5.02TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	2.000	1,0700	2.000
Certificate	NL0012504435	AEGON 5.04TL OPENB	EUR	1,2100	1,2500	1,2100	26028,0000	4	1,2500	21400	1,2400	25.000	1,2500	25.000
Certificate	NL0012529861	AEGON 5.04TL OPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	10.000	1,3500	10.000
Certificate	NL0012694756	AEGON 5.19BL OPENB	EUR	0,8200	0,8300	0,7900	40160,0000	5	0,8300	50500	0,8200	15.000	0,8300	15.000
Certificate	NL0012692669	AEGON 5.19TL OPENB	EUR	1,0800	1,1100	1,0800	760,0000	2	1,1100	700	1,1000	25.000	1,1100	25.000
Certificate	DE000CQ5A0Q7	AEGON 5.25TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7100	2.000	0,7800	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012779722	AEGON 5.34TL OPENB	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	25.000	0,9700	25.000
Certificate	NL0012602627	AEGON 5.44TL OPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	10.000	0,9800	10.000
Certificate	NL0012780696	AEGON 5.49TL OPENB	EUR	0,7300	0,8400	0,7300	11910,0000	4	0,8300	15500	0,8200	25.000	0,8300	25.000
Certificate	LU1756003700	AEGON 5.52TCIOPENS	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	25.000	0,5100	25.000
Certificate	DE000CV88C87	AEGON 5.53TL OPENZ	EUR	0,5800	0,5800	0,5600	290,0000	1	0,5600	500	0,5500	2.000	0,5700	2.000
Certificate	LU1695189719	AEGON 5.54TCIOPENS	EUR											
Certificate	NL0012494462	AEGON 5.65BOC1218B	EUR	5,6100	5,6100	5,6100			5,6100		5,5900	10.000	5,6200	10.000
Certificate	LU1756858806	AEGON 5.65TCIOPENS	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	25.000	0,3900	25.000
Certificate	NL0012781561	AEGON 5.65TL OPENB	EUR	0,6300	0,6800	0,6300	252,0000	1	0,6800	400	0,6700	25.000	0,6800	25.000
Certificate	NL0012782445	AEGON 5.69BL OPENB	EUR	0,3000	0,3500	0,3000	450,0000	1	0,3500	1500	0,3400	15.000	0,3500	15.000
Certificate	DE000CQ5ANS1	AEGON 5.75TL OPENC	EUR											
Certificate	NL0012788616	AEGON 5.81TL OPENB	EUR											
Certificate	NL0012849236	AEGON 5.84TL OPENH	EUR											
Certificate	LU1756821804	AEGON 5.87TCIOPENS	EUR											
Certificate	NL0012789168	AEGON 5.93TS OPENB	EUR											
Certificate	LU1756862584	AEGON 6.11TPIOPENS	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	25.000	0,3000	25.000
Certificate	NL0011406426	AEGON 6.14TS OPENH	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	10.000	0,9300	10.000
Certificate	NL0011093265	AEGON 6.17TS OPENB	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	25.000	0,7600	25.000
Certificate	DE000CQ5ANT9	AEGON 6.25TS OPENC	EUR	0,4100	0,4100	0,4100			0,4100		0,3700	2.000	0,4400	2.000
Certificate	NL0012586341	AEGON 6.39TS OPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	10.000	1,2100	10.000
Certificate	NL0012696801	AEGON 6.42TS OPENB	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	25.000	1,0300	25.000
Certificate	LU1651907260	AEGON 6.47TPIOPENS	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	25.000	0,5800	25.000
Certificate	DE000CV4ZHP2	AEGON 6.47TS OPENZ	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	2.000	0,7800	2.000
Certificate	NL0011039953	AEGON 6.52TS OPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	10.000	1,3500	10.000
Certificate	NL0012700884	AEGON 6.68TS OPENB	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	25.000	1,3100	25.000
Certificate	NL0012584387	AEGON 6.79TS OPENH	EUR	1,7300	1,7300	1,6400			1,6400		1,6300	10.000	1,6500	10.000
Certificate	NL0012782577	AEGON 6.92TS OPENB	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	25.000	1,5700	25.000
Certificate	NL0012605562	AEGON 7.02TS OPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	10.000	1,9000	10.000
Certificate	NL0012615454	AEGON 7.04TS OPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	10.000	1,9200	10.000
Certificate	NL0011039946	AEGON 7.26TS OPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	10.000	2,1700	10.000
Certificate	LU1756827165	AEGON 7.29TPIOPENS	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	25.000	1,4600	25.000
Certificate	DE000CC8AAM1	AEGON 7.75TS OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7200	2.000	0,7900	2.000
Certificate	NL0012555353	AEGON 8.94TS OPENH	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	10.000	4,0400	10.000
Certificate	NL0012608988	AEGON 9.62TS OPENH	EUR	4,8800	4,8800	4,7800			4,7800		4,7700	10.000	4,7900	10.000
Certificate	NL0012849228	AEGON 9.64TS OPENH	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	10.000	4,8200	10.000
Certificate	NL0011815667	AEGON2.083BL OPENB	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	15.000	3,9200	15.000
Certificate	NL0011645726	AEGON2.611BL OPENB	EUR	3,3600	3,4000	3,3600	3,3600	1	3,4000	1	3,3900	15.000	3,4000	15.000
Certificate	DE000CN6JR16	AEGON2.865TL OPENZ	EUR	2,9350	3,0700	2,9350			3,0700		3,0600	2.000	3,0800	2.000
Certificate	NL0011907225	AEGON2.874BL OPENB	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	15.000	3,1400	15.000
Certificate	NL0011916796	AEGON3.136BL OPENB	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	15.000	2,8800	15.000
Certificate	DE000CD624T1	AEGON3.178TL OPENZ	EUR	2,6250	2,7600	2,6250			2,7600		2,7500	2.000	2,7700	2.000
Certificate	DE000CD63674	AEGON3.333TL OPENZ	EUR	2,4650	2,6000	2,4650			2,6000		2,5900	2.000	2,6100	2.000
Certificate	DE000CD63898	AEGON3.481TL OPENZ	EUR	2,3150	2,4500	2,3150			2,4500		2,4400	2.000	2,4600	2.000
Certificate	DE000CD638A1	AEGON3.631TL OPENZ	EUR	2,1650	2,3000	2,1650			2,3000		2,2900	2.000	2,3100	2.000
Certificate	NL0012028807	AEGON3.658BL OPENB	EUR	2,3100	2,3600	2,3100	173,2500	1	2,3600	75	2,3500	15.000	2,3600	15.000
Certificate	DE000CE6D624	AEGON3.878TL OPENZ	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	2.000	2,0700	2.000
Certificate	NL0012029524	AEGON3.917BL OPENB	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	15.000	2,1000	15.000
Certificate	DE000VN66RA9	AEGON3.967TL OPENV	EUR	2,0470	2,0470	2,0470			2,0470				2,2800	100
Certificate	DE000CD63L87	AEGON4.029TL OPENZ	EUR	1,7650	1,9100	1,7650			1,9100		1,9000	2.000	1,9200	2.000
Certificate	DE000VN66RC5	AEGON4.167TL OPENV	EUR	1,8430	1,8430	1,8430			1,8430					
Certificate	NL0012268809	AEGON4.174BL OPENB	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	15.000	1,8400	15.000
Certificate	DE000CE6D7G5	AEGON4.227TL OPENZ	EUR	1,6700	1,7100	1,6700	1670,0000	1	1,7100	1000	1,7000	2.000	1,7200	2.000
Certificate	DE000VN66TW9	AEGON4.258TL OPENV	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	DE000VN66WF8	AEGON4.466TL OPENV	EUR	1,4370	1,4370	1,4370			1,4370					
Certificate	DE000CE6E333	AEGON4.631TL OPENZ	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	2.000	1,3200	2.000
Certificate	DE000VL2FMQ5	AEGON4.672TL OPENV	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	NL0012488084	AEGON4.685BL OPENB	EUR	1,2900	1,3300	1,2900	38,7000	1	1,3300	30	1,3200	15.000	1,3300	15.000
Certificate	DE000VL2FWM3	AEGON4.776TL OPENV	EUR	1,0330	1,0330	1,0330			1,0330					
Certificate	DE000CE6F2N0	AEGON4.828TL OPENZ	EUR	0,9700	1,1100	0,9700	221660,0500	24	1,0900	204869	1,0800	2.000	1,1000	2.000
Certificate	NL0012503130	AEGON4.939BL OPENB	EUR	1,0200	1,0900	1,0200	119940,4000	13	1,0800	113727	1,0700	15.000	1,0800	15.000
Certificate	DE000VL2FXA6	AEGON4.979TL OPENV	EUR	0,8320	0,8320	0,8320			0,8320					
Certificate	DE000CE6F5D4	AEGON5.025TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	2.000	0,9200	2.000
Certificate	DE000VL76JX1	AEGON5.204TL OPENV	EUR	0,6310	0,6310	0,6310			0,6310					
Certificate	DE000CV4Z1K0	AEGON5.222TL OPENZ	EUR	0,7000	0,7200	0,7000	3920,0000	2	0,7200	5600	0,7100	2.000	0,7300	2.000
Certificate	DE000VL76NN4	AEGON5.407TL OPENV	EUR											
Certificate	DE000VA1B7D7	AEGON5.414TL OPENV	EUR	0,4170	0,4170	0,4170			0,4170				0,6000	300
Certificate	DE000CV889C4	AEGON5.416TL OPENZ	EUR	0,5000	0,5200	0,5000	6343,9500	4	0,5200	12400	0,5100	2.000	0,5300	2.000
Certificate	NL0012780910	AEGON5.441BL OPENB	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	15.000	0,6000	15.000
Certificate	DE000VA1GMK1	AEGON5.614TL OPENV	EUR	0,2260	0,2260	0,2260			0,2260					
Certificate	DE000CV88BE2	AEGON5.615TL OPENZ	EUR	0,1900	0,3200	0,1900	3790,0000	6	0,3200	16000	0,3100	2.000	0,3300	2.000
Certificate	DE000VA15LX8	AEGON5.964TS OPENV	EUR	0,1950	0,1950	0,1950			0,1950					
Certificate	NL0011087259	AEGON6.184BS OPENB	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	15.000	0,3800	15.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL5R8W0	AEGON6.213TS OPENV	EUR	0,3770	0,3770	0,3770			0,3770					
Certificate	DE000CE6FIC4	AEGON6.271TS OPENZ	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	2.000	0,4000	2.000
Certificate	DE000VL61EC8	AEGON6.411TS OPENV	EUR	0,5770	0,5770	0,5770			0,5770					
Certificate	NL0012696405	AEGON6.431BS OPENB	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	15.000	0,6200	15.000
Certificate	DE000VA1GMG9	AEGON6.579TS OPENV	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	NL0012700595	AEGON6.678BS OPENB	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	15.000	0,8400	15.000
Certificate	DE000CV4ZJ29	AEGON6.775TS OPENZ	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	2.000	0,8900	2.000
Certificate	DE000VA1GN64	AEGON6.776TS OPENV	EUR	0,9780	0,9780	0,9780			0,9780					
Certificate	NL0012782098	AEGON6.927BS OPENB	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	15.000	1,0900	15.000
Certificate	DE000VA1ST56	AEGON6.971TS OPENV	EUR	1,1770	1,1770	1,1770			1,1770					
Certificate	DE000CV88G34	AEGON7.276TS OPENZ	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	2.000	1,3900	2.000
Certificate	NL0012146013	AEX DIS1218Z	EUR	54,9900	54,9900	54,9900			54,9900		54,9400	5.000	55,0400	5.000
Certificate	NL0012145999	AEX DIS1218Z	EUR	47,4500	47,4500	47,4500			47,4500		47,4000	5.000	47,5000	5.000
Certificate	NL0012146005	AEX DIS1218Z	EUR	51,9500	51,9500	51,9500			51,9500		51,9000	5.000	52,0000	5.000
Certificate	DE000VN61YQ2	AEX LEVOPENV	EUR	37,6450	37,6450	37,6450			37,6450		37,6100	7.600	37,6800	7.600
Certificate	DE000VN61YP4	AEX LEVOPENV	EUR	32,2650	32,2650	32,2650			32,2650		32,2400	11.000	32,2900	11.000
Certificate	DE000VN61YS8	AEX LEVOPENV	EUR	42,5950	42,5950	42,5950			42,5950		42,5400	4.800	42,6500	4.800
Certificate	DE000VN61YM1	AEX LEVOPENV	EUR	19,9800	19,9800	19,9800			19,9800		19,9700	35.400	19,9900	35.400
Certificate	DE000VN61YN9	AEX LEVOPENV	EUR	26,1550	26,1550	26,1550			26,1550		26,1400	18.100	26,1700	18.100
Certificate	DE000VN61YR0	AEX LEVOPENV	EUR	41,3450	41,3450	41,3450			41,3450		41,3000	5.800	41,3900	5.800
Certificate	DE000VN61YT6	AEX LEVOPENV	EUR	41,2100	41,2100	41,2100			41,2100		41,1500	4.400	41,2700	4.400
Certificate	DE000VN61YW0	AEX SHROPEV	EUR	1,0650	1,0650	1,0650			1,0650		1,0600	335.000	1,0700	335.000
Certificate	DE000VN61YZ3	AEX SHROPEV	EUR	0,1100	0,1100	0,1100			0,1100		0,1080	1.900.300	0,1120	1.900.300
Certificate	DE000VN61YV2	AEX SHROPEV	EUR	2,0350	2,0350	2,0350			2,0350		2,0300	234.600	2,0400	234.600
Certificate	DE000VN61YU4	AEX SHROPEV	EUR	3,6250	3,6250	3,6250			3,6250		3,6200	195.800	3,6300	195.800
Certificate	DE000VN61YY6	AEX SHROPEV	EUR	0,2500	0,2500	0,2500			0,2500		0,2480	969.000	0,2520	969.000
Certificate	DE000VN61Y06	AEX SHROPEV	EUR	0,0440	0,0460	0,0440	8,8000	1	0,0460	200	0,0440	3.000.000	0,0480	3.000.000
Certificate	DE000VN61YX8	AEX SHROPEV	EUR	0,5320	0,5320	0,5320			0,5320		0,5300	541.500	0,5340	541.500
Certificate	NL0011219696	AEX STN0123V	EUR											
Certificate	NL0012247761	AEX STN0522V	EUR								99,7500	50.000	100,2500	50.000
Certificate	NL0012247746	AEX STN0523V	EUR	103,2500	103,5000	103,2500			103,5000		103,2500	50.000	103,7500	50.000
Certificate	NL0012248330	AEX STN0523V	EUR											
Certificate	XS1287905860	AEX STN0918B	EUR	105,7000	105,7000	105,7000			105,7000		105,2000	100.000	106,2000	100.000
Certificate	NL0010733770	AEX STN0920V	EUR								110,0000	1.000		
Certificate	NL0012236442	AEX 55BON0619Z	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	5.000	5,6700	5.000
Certificate	NL0012236426	AEX 55BON1218Z	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	5.000	5,6800	5.000
Certificate	NL0012236459	AEX 58BON0619Z	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	5.000	5,7500	5.000
Certificate	NL0012236434	AEX 59BON1218Z	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	5.000	5,8100	5.000
Certificate	NL0012236467	AEX 65BON0619Z	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	5.000	6,0300	5.000
Certificate	NL0012236566	AEX 0.9PRO0619Z	EUR	97,7500	97,7500	97,7500			97,7500		97,6200	5.700	97,8700	5.700
Certificate	NL0012236525	AEX 0.9PRO0619Z	EUR	102,5200	102,5200	102,5200			102,5200		102,3900	5.400	102,6400	5.000
Certificate	DE000CB9S2Y4	AEX 100TWi0618Z	EUR	130,8200	131,3800	130,8200			131,3800		131,3800	1.000		
Certificate	DE000CB79HZ5	AEX 100TWi0618Z	EUR	121,0200	121,5500	121,0200			121,5500		121,5500	1.000		
Certificate	NL0009940188	AEX 1997L OPENB	EUR	36,9820	36,9820	36,9820			36,9820		36,9720	25.000	36,9920	25.000
Certificate	NL0010010450	AEX 212TL OPENB	EUR	35,6390	35,6390	35,6390			35,6390		35,6290	25.000	35,6490	25.000
Certificate	NL0010010476	AEX 219TL OPENB	EUR	34,9590	34,9590	34,9590			34,9590		34,9490	25.000	34,9690	25.000
Certificate	NL0010010724	AEX 229TL OPENB	EUR	34,0460	34,0460	34,0460			34,0460		34,0360	25.000	34,0560	25.000
Certificate	NL0010124681	AEX 232TL OPENB	EUR	33,7120	33,7120	33,7120			33,7120		33,7020	25.000	33,7220	25.000
Certificate	NL0010174116	AEX 239TL OPENB	EUR	33,0470	33,0470	33,0470			33,0470		33,0370	25.000	33,0570	25.000
Certificate	NL0010174124	AEX 242TL OPENB	EUR	32,7130	32,7130	32,7130			32,7130		32,7030	25.000	32,7230	25.000
Certificate	NL0010174546	AEX 252TL OPENB	EUR	31,7270	31,7270	31,7270			31,7270		31,7170	25.000	31,7370	25.000
Certificate	NL0010174587	AEX 256TL OPENB	EUR	31,3920	31,3920	31,3920			31,3920		31,3820	25.000	31,4020	25.000
Certificate	NL0010174595	AEX 259TL OPENB	EUR	31,1100	31,1100	31,1100			31,1100		31,1000	25.000	31,1200	25.000
Certificate	NL0010175048	AEX 261TL OPENB	EUR	30,8430	30,8430	30,8430			30,8430		30,8330	25.000	30,8530	25.000
Certificate	NL0010175337	AEX 265TL OPENB	EUR	30,5180	30,5180	30,5180			30,5180		30,5080	25.000	30,5280	25.000
Certificate	NL0010175345	AEX 268TL OPENB	EUR	30,1840	30,1840	30,1840			30,1840		30,1740	25.000	30,1940	25.000
Certificate	NL0010175410	AEX 271TL OPENB	EUR	29,8580	29,8580	29,8580			29,8580		29,8480	25.000	29,8680	25.000
Certificate	NL0010251708	AEX 275TL OPENB	EUR	29,5280	29,5280	29,5280			29,5280		29,5180	25.000	29,5380	25.000
Certificate	NL0010252250	AEX 282TL OPENB	EUR	28,8640	28,8640	28,8640			28,8640		28,8540	25.000	28,8740	25.000
Certificate	NL0010252417	AEX 285TL OPENB	EUR	28,3060	28,6010	28,3010	34160,2000	7	28,5410	1200	28,5310	25.000	28,5510	25.000
Certificate	NL0010246310	AEX 286BL OPENB	EUR	27,9390	27,9390	27,9390			27,9390		27,9290	25.000	27,9490	25.000
Certificate	NL0010287892	AEX 288TL OPENB	EUR	28,2140	28,2140	28,2140			28,2140		28,2040	25.000	28,2240	25.000
Certificate	NL001040947	AEX 292TL OPENB	EUR	27,8870	27,8870	27,8870			27,8870		27,8770	25.000	27,8970	25.000
Certificate	NL0010441242	AEX 295TL OPENB	EUR	27,6520	27,6520	27,6520	36500,6400	1	27,6570	1320	27,6470	25.000	27,6670	25.000
Certificate	NL0010441259	AEX 298TL OPENB	EUR	27,2290	27,2290	27,2290			27,2290		27,2190	25.000	27,2390	25.000
Certificate	LU1547749124	AEX 300TCIOPENS	EUR											
Certificate	NL0010441580	AEX 301TL OPENB	EUR	26,9110	26,9110	26,9110			26,9110		26,9010	25.000	26,9210	25.000
Certificate	NL0010442224	AEX 308TL OPENB	EUR	26,2640	26,2640	26,2640			26,2640		26,2540	25.000	26,2740	25.000
Certificate	NL0010442232	AEX 311TL OPENB	EUR	25,9340	25,9340	25,9340			25,9340		25,9240	25.000	25,9440	25.000
Certificate	NL0010442240	AEX 315TL OPENB	EUR	25,6150	25,6150	25,6150			25,6150		25,6050	25.000	25,6250	25.000
Certificate	NL0010442687	AEX 318TL OPENB	EUR	25,2930	25,2930	25,2930			25,2930		25,2830	25.000	25,3030	25.000
Certificate	NL0010145884	AEX 320TL 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	NL0010151932	AEX 322TL OPENA	EUR											
Certificate	NL0010151940	AEX 324TL OPENA	EUR											
Certificate	NL0010515516	AEX 325TL OPENB	EUR	24,5580	24,5580	24,5580			24,5580		24,5480	25.000	24,5680	25.000
Certificate	NL0010442091	AEX 326BL OPENB	EUR	23,9390	23,9390	23,9390			23,9390		23,9290	25.000	23,9490	25.000
Certificate	NL0010155776	AEX 326TL OPENA	EUR											
Certificate	NL0010891529	AEX 329TL OPENB	EUR	24,1810	24,1810	24,1810			24,1810		24,1710	50.000	24,1910	49.800
Certificate	NL0010515524	AEX 329TL OPENB	EUR	24,2510	24,2510	24,2510			24,2510		24,2410	25.000	24,2610	25.000
Certificate	DE000CXOK9F0	AEX 333TL OPENC	EUR	26,3100	26,3100	26,3100			26,3100		26,3000	25.000	26,3100	25.000
Certificate	NL0011600242	AEX 337TL OPENH	EUR	23,1400	23,1400	23,1400			23,1400		23,1300	200.000	23,1400	200.000
Certificate	NL0010891560	AEX 338TL OPENB	EUR	23,3370	23,3370	23,3370			23,3370		23,3270	50.000	23,3470	49.910
Certificate	NL0010891578	AEX 340TL OPENB	EUR	23,1260	23,1260	23,1260			23,1260		23,1160	50.000	23,1360	49.890
Certificate	NL0010891586	AEX 342TL OPENB	EUR	22,9120	22,9120	22,9120			22,9120		22,9020	50.000	22,9220	14.499
Certificate	NL0010891677	AEX 344TL OPENB	EUR	22,6980	22,6980	22,6980			22,6980		22,6880	50.000	22,7080	49.600
Certificate	NL0010893897	AEX 347TL OPENB	EUR	22,4840	22,4840	22,4840			22,4840		22,4740	50.000	22,4940	46.695
Certificate	NL0010893905	AEX 349TL OPENB	EUR	22,2690	22,2690	22,2690			22,2690		22,2590	50.000	22,2790	49.700
Certificate	NL0011648399	AEX 356TL OPENB	EUR	21,5510	21,5510	21,5510			21,5510		21,5410	50.000	21,5610	49.370
Certificate	NL0011649140	AEX 360TL OPENB	EUR	21,1520	21,1520	21,1520			21,1520		21,1420	50.000	21,1620	49.927
Certificate	NL0011649157	AEX 362TL OPENB	EUR	20,9490	20,9490	20,9490			20,9490		20,9390	50.000	20,9590	49.915
Certificate	NL0011649173	AEX 366TL OPENB	EUR	20,5460	20,5460	20,5460			20,5460		20,5360	50.000	20,5560	49.860
Certificate	DE000CX00AQ9	AEX 369TL OPENC	EUR	22,6400	22,6400	22,6400			22,6400		22,6300	25.000	22,6400	25.000
Certificate	NL0011649199	AEX 371TL OPENB	EUR	20,1380	20,1380	20,1380			20,1380		20,1280	50.000	20,1480	49.820
Certificate	NL0011649884	AEX 373TL OPENB	EUR	19,9370	19,9370	19,9370			19,9370		19,9270	50.000	19,9470	47.096
Certificate	NL0011649900	AEX 375TL OPENB	EUR	19,7330	19,7330	19,7330			19,7330		19,7230	50.000	19,7430	49.997
Certificate	NL0011650973	AEX 378TL OPENB	EUR	19,4250	19,4250	19,4250			19,4250		19,4150	50.000	19,4350	45.635
Certificate	DE000CW3ALZ7	AEX 380TL OPENC	EUR	21,9300	21,9300	21,9300			21,9300		21,9200	25.000	21,9300	25.000
Certificate	NL0011705348	AEX 381TL OPENH	EUR	18,8000	18,8000	18,8000			18,8000		18,7900	200.000	18,8000	200.000
Certificate	NL0011705330	AEX 382TL OPENH	EUR	18,7000	18,7000	18,7000			18,7000		18,6900	200.000	18,7000	200.000
Certificate	NL0011705322	AEX 383TL OPENH	EUR	18,6000	18,6000	18,6000			18,6000		18,5900	200.000	18,6000	200.000
Certificate	NL0011654355	AEX 385TL OPENB	EUR	18,7210	18,7210	18,7210			18,7210		18,7110	50.000	18,7310	46.585
Certificate	NL0011654371	AEX 389TL OPENB	EUR	18,3110	18,3110	18,3110			18,3110		18,3010	50.000	18,3210	50.000
Certificate	NL0011817838	AEX 390TL OPENB	EUR	18,2120	18,2120	18,2120			18,2120		18,2020	50.000	18,2220	50.000
Certificate	DE000CX00A09	AEX 390TL OPENC	EUR	20,0300	20,0300	20,0300			20,0300		20,0200	25.000	20,0300	25.000
Certificate	NL0011898721	AEX 396TL OPENB	EUR	17,6080	17,6080	17,6080			17,6080		17,5980	50.000	17,6180	50.000
Certificate	NL0011901012	AEX 398TL OPENB	EUR	17,4100	17,4100	17,4100			17,4100		17,4000	50.000	17,4200	50.000
Certificate	NL0011901020	AEX 399TL OPENB	EUR	17,3100	17,3100	17,3100			17,3100		17,3000	50.000	17,3200	50.000
Certificate	DE000CV4ZU32	AEX 400TL 0618Z	EUR	16,3020	16,3020	16,3020			16,3020		16,2990	50.000	16,3040	50.000
Certificate	DE000CV88PB8	AEX 400TL 0918Z	EUR	15,8670	15,8670	15,8670			15,8670		15,8640	50.000	15,8690	50.000
Certificate	DE000CX00BG8	AEX 400TL OPENC	EUR	19,4500	19,4500	19,4500			19,4500		19,4400	25.000	19,4500	25.000
Certificate	NL0011905054	AEX 404TL OPENB	EUR	16,8720	16,8720	16,8720			16,8720		16,8620	50.000	16,8820	50.000
Certificate	DE000CX00DD1	AEX 406TL OPENC	EUR	18,3000	18,3000	18,3000			18,3000		18,2900	25.000	18,3000	25.000
Certificate	NL0011906920	AEX 407TL OPENB	EUR	16,5770	16,5770	16,5770			16,5770		16,5670	50.000	16,5870	50.000
Certificate	NL0011906938	AEX 409TL OPENB	EUR	16,3770	16,3770	16,3770			16,3770		16,3670	50.000	16,3870	50.000
Certificate	DE000CX00KM7	AEX 411TL OPENC	EUR	18,2400	18,2400	18,2400			18,2400		18,2300	25.000	18,2400	25.000
Certificate	DE000CX01XW7	AEX 412TL OPENC	EUR	17,0900	17,0900	17,0900			17,0900		17,0800	25.000	17,0900	25.000
Certificate	NL0011906953	AEX 413TL OPENB	EUR	15,9740	15,9740	15,9740			15,9740		15,9640	50.000	15,9840	50.000
Certificate	DE000CX00KP0	AEX 413TL OPENC	EUR	17,9600	17,9600	17,9600			17,9600		17,9500	25.000	17,9600	25.000
Certificate	NL0011926340	AEX 413TL OPENH	EUR	15,6400	15,6400	15,6400			15,6400		15,6300	200.000	15,6400	200.000
Certificate	NL0011927413	AEX 415TL OPENH	EUR	15,4400	15,4400	15,4400			15,4400		15,4300	200.000	15,4400	200.000
Certificate	NL0012016752	AEX 419TL OPENB	EUR	15,4190	15,4190	15,4190			15,4190		15,4090	50.000	15,4290	50.000
Certificate	DE000CX0KW94	AEX 420TL OPENC	EUR	16,6900	16,6900	16,6900			16,6900		16,6800	25.000	16,6900	25.000
Certificate	NL0012029011	AEX 424TL OPENB	EUR	14,9310	14,9310	14,9310			14,9310		14,9210	50.000	14,9410	50.000
Certificate	LU1449143335	AEX 425TL 0133S	EUR	15,0100	15,0100	15,0100			15,0100		15,0100	25.000		
Certificate	DE000CX01UB7	AEX 425TL OPENC	EUR											
Certificate	NL0012029946	AEX 427TL OPENB	EUR	14,6330	14,6330	14,6330			14,6330		14,6230	50.000	14,6430	50.000
Certificate	LU1732548497	AEX 428TL OPENS	EUR	15,0000	15,0000	15,0000			15,0000		14,9800	25.000	15,0100	25.000
Certificate	NL0012029953	AEX 429TL OPENB	EUR	14,4300	14,4300	14,4300			14,4300		14,4200	50.000	14,4400	50.000
Certificate	NL0012031850	AEX 430TL OPENB	EUR	14,3380	14,3380	14,3380			14,3380		14,3280	50.000	14,3480	50.000
Certificate	DE000CX0KYX9	AEX 430TL OPENC	EUR	15,5300	15,5300	15,5300			15,5300		15,5200	25.000	15,5300	25.000
Certificate	NL0012036867	AEX 431TL OPENB	EUR	14,1790	14,1790	14,1790			14,1790		14,1690	50.000	14,1890	50.000
Certificate	NL0012036891	AEX 436TL OPENB	EUR	13,6790	13,6790	13,6790			13,6790		13,6690	50.000	13,6890	50.000
Certificate	DE000CX59FA8	AEX 436TL OPENC	EUR	14,3100	14,3100	14,3100			14,3100		14,3000	25.000	14,3100	25.000
Certificate	DE000CX0KYJ8	AEX 436TL OPENC	EUR	14,4700	14,4700	14,4700			14,4700		14,4600	25.000	14,4700	25.000
Certificate	NL0012038137	AEX 439TL OPENB	EUR	13,3810	13,3810	13,3810			13,3810		13,3710	50.000	13,3910	50.000
Certificate	DE000CV4ZU24	AEX 440TL 0618Z	EUR	12,3030	12,3030	12,3030			12,3030		12,3000	50.000	12,3050	50.000
Certificate	DE000CV88PC6	AEX 440TL 0918Z	EUR	11,8720	11,8720	11,8720			11,8720		11,8690	50.000	11,8740	50.000
Certificate	DE000CX59HH9	AEX 440TL OPENC	EUR	13,9000	13,9000	13,9000			13,9000		13,8900	25.000	13,9000	25.000
Certificate	DE000CX59F79	AEX 442TL OPENC	EUR											
Certificate	NL0012038921	AEX 443TL OPENB	EUR	13,0810	13,0810	13,0810			13,0810		13,0710	50.000	13,0910	50.000
Certificate	DE000CX59HK3	AEX 444TL OPENC	EUR	13,4900	13,4900	13,4900			13,4900		13,4800	25.000	13,4900	25.000
Certificate	NL0012040216	AEX 449TL OPENB	EUR	12,4880	12,4880	12,4880			12,4880		12,4780	50.000	12,4980	50.000
Certificate	DE000CX59WE5	AEX 454TL OPENC	EUR	12,5100	12,5100	12,5100			12,5100		12,5000	25.000	12,5100	25.000
Certificate	NL0012099881	AEX 455TL OPENB	EUR	11,8980	11,8980	11,8980			11,8980		11,8880	50.000	11,9080	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL001209889	AEX 456TL OPENB	EUR	11,7990	11,7990	11,7990			11,7990		11,7890	50.000	11,8090	50.000
Certificate	DE000CX59XD5	AEX 456TL OPENC	EUR	12,7500	12,7500	12,7500			12,7500		12,7400	25.000	12,7500	25.000
Certificate	DE000VN6Y3V9	AEX 456TL OPENV	EUR											
Certificate	DE000CX59X77	AEX 457TL OPENC	EUR	12,2100	12,2100	12,2100			12,2100		12,2000	25.000	12,2100	25.000
Certificate	NL0012100390	AEX 458TL OPENB	EUR	11,5990	11,5990	11,5990			11,5990		11,5890	50.000	11,6090	50.000
Certificate	DE000CX596J8	AEX 458TS OPENC	EUR											
Certificate	DE000CX595N2	AEX 458TS OPENC	EUR											
Certificate	NL0012100408	AEX 459TL OPENB	EUR	11,4990	11,4990	11,4990			11,4990		11,4890	50.000	11,5090	50.000
Certificate	DE000CV42W81	AEX 460TL 0618Z	EUR	10,3050	10,3050	10,3050			10,3050		10,3020	50.000	10,3070	50.000
Certificate	NL0012100705	AEX 460TL OPENB	EUR	11,4010	11,4010	11,4010			11,4010		11,3910	50.000	11,4110	50.000
Certificate	DE000CX59XF0	AEX 460TL OPENC	EUR	12,3400	12,3400	12,3400			12,3400		12,3300	25.000	12,3400	25.000
Certificate	DE000CX592K5	AEX 460TL OPENC	EUR	11,9000	11,9000	11,9000			11,9000		11,8900	25.000	11,9000	25.000
Certificate	DE000CX598F2	AEX 460TS OPENC	EUR											
Certificate	DE000CX594C8	AEX 460TS OPENC	EUR											
Certificate	DE000CX592L3	AEX 461TL OPENC	EUR	11,8000	11,8000	11,8000			11,8000		11,7900	25.000	11,8000	25.000
Certificate	DE000CX592M1	AEX 462TL OPENC	EUR	11,7000	11,7000	11,7000			11,7000		11,6900	25.000	11,7000	25.000
Certificate	DE000VN6YZF0	AEX 462TL OPENV	EUR											
Certificate	DE000CV0AJJ9	AEX 463TL OPENC	EUR	11,6000	11,6000	11,6000			11,6000		11,5900	25.000	11,6000	25.000
Certificate	NL0012093983	AEX 463TL OPENH	EUR	10,7000	10,7000	10,7000			10,7000		10,6900	200.000	10,7000	200.000
Certificate	DE000CV0AJK7	AEX 464TL OPENC	EUR	11,5000	11,5000	11,5000			11,5000		11,4900	25.000	11,5000	25.000
Certificate	DE000CX59XH6	AEX 464TL OPENC	EUR	11,9400	11,9400	11,9400			11,9400		11,9300	25.000	11,9400	25.000
Certificate	NL0012093975	AEX 464TL OPENH	EUR	10,6000	10,6000	10,6000			10,6000		10,5900	200.000	10,6000	200.000
Certificate	DE000CV0AKH1	AEX 465TL OPENC	EUR	11,4000	11,4000	11,4000			11,4000		11,3900	25.000	11,4000	25.000
Certificate	DE000CX59ZN9	AEX 465TS OPENC	EUR	11,8300	11,8300	11,8300			11,8300		11,8200	25.000	11,8300	25.000
Certificate	NL0012093967	AEX 465TL OPENH	EUR	10,5000	10,5000	10,5000			10,5000		10,4900	200.000	10,5000	200.000
Certificate	DE000VL9VWD4	AEX 466TL 0918V	EUR	9,2450	9,2450	9,2450			9,2450		9,2400	50.000	9,2500	50.000
Certificate	DE000CX592P4	AEX 466TL OPENC	EUR	11,7300	11,7300	11,7300			11,7300		11,7200	25.000	11,7300	25.000
Certificate	NL0012174304	AEX 466TL OPENH	EUR	10,4100	10,4100	10,4100			10,4100		10,4000	200.000	10,4100	200.000
Certificate	DE000VL9VWE2	AEX 467TL 0918V	EUR	9,1450	9,1450	9,1450			9,1450		9,1400	50.000	9,1500	50.000
Certificate	NL0012174296	AEX 467TL OPENH	EUR	10,3100	10,3100	10,3100			10,3100		10,3000	200.000	10,3100	200.000
Certificate	DE000CV87UP0	AEX 468TL 0618Z	EUR	9,5070	9,5070	9,5070			9,5070		9,5040	50.000	9,5090	50.000
Certificate	DE000VL9VWF9	AEX 468TL 0918V	EUR	9,0450	9,0450	9,0450			9,0450		9,0400	50.000	9,0500	50.000
Certificate	NL0012174288	AEX 468TL OPENH	EUR	10,2100	10,2100	10,2100			10,2100		10,2000	200.000	10,2100	200.000
Certificate	DE000VL9VWG7	AEX 469TL 0918V	EUR	8,9450	8,9450	8,9450			8,9450		8,9400	50.000	8,9500	50.000
Certificate	DE000CV0AM05	AEX 469TL OPENC	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	25.000	10,9900	25.000
Certificate	NL0012174270	AEX 469TL OPENH	EUR	10,1100	10,1100	10,1100			10,1100		10,1000	200.000	10,1100	200.000
Certificate	DE000CV87JUN5	AEX 470TL 0618Z	EUR	9,3060	9,3060	9,3060			9,3060		9,3030	50.000	9,3080	50.000
Certificate	DE000VL9VWH5	AEX 470TL 0918V	EUR	8,8550	8,8550	8,8550			8,8550		8,8500	50.000	8,8600	50.000
Certificate	DE000CV0AKK5	AEX 470TL OPENC	EUR	11,3300	11,3300	11,3300			11,3300		11,3200	25.000	11,3300	25.000
Certificate	NL0012174262	AEX 470TL OPENH	EUR	10,0100	10,0100	10,0100			10,0100		10,0000	200.000	10,0100	200.000
Certificate	DE000VL9VWJ1	AEX 471TL 0918V	EUR	8,7550	8,7550	8,7550			8,7550		8,7500	50.000	8,7600	50.000
Certificate	DE000CV0AM21	AEX 471TL OPENC	EUR	11,2300	11,2300	11,2300			11,2300		11,2200	25.000	11,2300	25.000
Certificate	NL0012174254	AEX 471TL OPENH	EUR	9,9000	9,9000	9,9000			9,9000		9,8900	200.000	9,9000	200.000
Certificate	DE000CV50A18	AEX 472TL 0618Z	EUR	9,1070	9,1070	9,1070			9,1070		9,1040	50.000	9,1090	50.000
Certificate	DE000VL9VWK9	AEX 472TL 0918V	EUR	8,6550	8,6550	8,6550			8,6550		8,6500	50.000	8,6600	50.000
Certificate	NL0012174247	AEX 472TL OPENH	EUR	9,8000	9,8000	9,8000			9,8000		9,7900	200.000	9,8000	200.000
Certificate	DE000VL9VWL7	AEX 473TL 0918V	EUR	8,5550	8,5550	8,5550			8,5550		8,5500	50.000	8,5600	50.000
Certificate	DE000CV0ANJ1	AEX 473TL OPENC	EUR	10,5900	10,5900	10,5900			10,5900		10,5800	25.000	10,5900	25.000
Certificate	DE000CV0AM47	AEX 473TL OPENC	EUR	11,0300	11,0300	11,0300			11,0300		11,0200	25.000	11,0300	25.000
Certificate	DE000CV50AQ0	AEX 474TL 0618Z	EUR	8,9070	8,9070	8,9070			8,9070		8,9040	50.000	8,9090	50.000
Certificate	DE000VL9VWM5	AEX 474TL 0918V	EUR	8,4550	8,4550	8,4550			8,4550		8,4500	50.000	8,4600	50.000
Certificate	DE000CV0AM54	AEX 474TL OPENC	EUR	10,9200	10,9200	10,9200			10,9200		10,9100	25.000	10,9200	25.000
Certificate	DE000VN6Y9U8	AEX 474TL OPENV	EUR	11,3550	11,3550	11,3550			11,3550		11,3500	50.000	11,3600	50.000
Certificate	DE000VL9VWN3	AEX 475TL 0918V	EUR	8,3550	8,3550	8,3550			8,3550		8,3500	50.000	8,3600	50.000
Certificate	NL0012112429	AEX 475TL OPENB	EUR	9,8530	9,8530	9,8530			9,8530		9,8430	50.000	9,8630	50.000
Certificate	DE000CV0ANE2	AEX 475TL OPENC	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	25.000	10,8300	25.000
Certificate	DE000CV50929	AEX 476TL 0618Z	EUR	8,7070	8,7070	8,7070			8,7070		8,7040	50.000	8,7090	50.000
Certificate	DE000VL9VWP8	AEX 476TL 0918V	EUR	8,2550	8,2550	8,2550			8,2550		8,2500	50.000	8,2600	50.000
Certificate	DE000CV0ANL7	AEX 476TL OPENC	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	25.000	10,7200	25.000
Certificate	DE000VL9VWQ6	AEX 477TL 0918V	EUR	8,1550	8,1550	8,1550			8,1550		8,1500	50.000	8,1600	50.000
Certificate	DE000CV0AW45	AEX 477TL OPENC	EUR	10,2700	10,2700	10,2700			10,2700		10,2600	25.000	10,2700	25.000
Certificate	DE000CV509Y2	AEX 478TL 0618Z	EUR	8,5090	8,5090	8,5090			8,5090		8,5060	50.000	8,5110	50.000
Certificate	DE000VL9VWR4	AEX 478TL 0918V	EUR	8,0550	8,0550	8,0550			8,0550		8,0500	50.000	8,0600	50.000
Certificate	DE000CV0AWK0	AEX 478TL OPENC	EUR	10,5700	10,5700	10,5700			10,5700		10,5600	25.000	10,5700	25.000
Certificate	NL0012197164	AEX 478TL OPENH	EUR	9,2200	9,2200	9,2200			9,2200		9,2100	200.000	9,2200	200.000
Certificate	DE000VL9VWS2	AEX 479TL 0918V	EUR	7,9550	7,9550	7,9550			7,9550		7,9500	50.000	7,9600	50.000
Certificate	DE000CV0AWF0	AEX 479TL OPENC	EUR	10,0300	10,0300	10,0300			10,0300		10,0200	25.000	10,0300	25.000
Certificate	NL0012197156	AEX 479TL OPENH	EUR	9,1200	9,1200	9,1200			9,1200		9,1100	200.000	9,1200	200.000
Certificate	DE000CV4ZU16	AEX 480TL 0618Z	EUR	8,3880	8,3880	8,3080	838,8000	1	8,3080	100	8,3050	50.000	8,3100	50.000
Certificate	DE000VL9VWT0	AEX 480TL 0918V	EUR	7,8550	7,8550	7,8550			7,8550		7,8500	50.000	7,8600	50.000
Certificate	DE000CV88PD4	AEX 480TL 0918Z	EUR	7,8720	7,8720	7,8720			7,8720		7,8690	50.000	7,8740	50.000
Certificate	DE000CV0AWG8	AEX 480TL OPENC	EUR	9,9300	9,9300	9,9300			9,9300		9,9200	25.000	9,9300	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY0AWL8	AEX 480TL OPENC	EUR	10,3700	10,3700	10,3700			10,3700		10,3600	25.000	10,3700	25.000
Certificate	NL0012197149	AEX 480TL OPENH	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	200.000	9,0200	200.000
Certificate	DE000VL9S4U8	AEX 481TL 0618V	EUR	8,2150	8,2150	8,2150			8,2150		8,2100	50.000	8,2200	50.000
Certificate	DE000VL9VWU8	AEX 481TL 0918V	EUR	7,7550	7,7550	7,7550			7,7550		7,7500	50.000	7,7600	50.000
Certificate	NL0012197131	AEX 481TL OPENH	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	200.000	8,9200	200.000
Certificate	DE000VL76HD7	AEX 482TL 0618V	EUR	8,1150	8,1150	8,1150			8,1150		8,1100	50.000	8,1200	50.000
Certificate	DE000CV509X4	AEX 482TL 0618Z	EUR	8,1100	8,1100	8,1100			8,1100		8,1070	50.000	8,1120	50.000
Certificate	DE000VL9VWV6	AEX 482TL 0918V	EUR	7,6650	7,6650	7,6650			7,6650		7,6600	50.000	7,6700	50.000
Certificate	DE000CY0AWM6	AEX 482TL OPENC	EUR	10,1600	10,1600	10,1600			10,1600		10,1500	25.000	10,1600	25.000
Certificate	DE000CY0AXA9	AEX 482TL OPENC	EUR	9,7300	9,7300	9,7300			9,7300		9,7200	25.000	9,7300	25.000
Certificate	DE000CY165F9	AEX 482TL OPENC	EUR	10,0600	10,0600	10,0600			10,0600		10,0500	25.000	10,0600	25.000
Certificate	NL0012197123	AEX 482TL OPENH	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	200.000	8,8200	200.000
Certificate	LU1732548570	AEX 482TL OPENS	EUR	9,6900	9,6900	9,6900			9,6900		9,6700	25.000	9,7000	25.000
Certificate	DE000VN6ZBW3	AEX 482TL OPENV	EUR											
Certificate	DE000VL8XPJ3	AEX 483TL 0618V	EUR	8,0150	8,0150	8,0150			8,0150		8,0100	50.000	8,0200	50.000
Certificate	DE000VL9VWW4	AEX 483TL 0918V	EUR	7,5650	7,5650	7,5650			7,5650		7,5600	50.000	7,5700	50.000
Certificate	DE000VL76F20	AEX 484TL 0618V	EUR	7,9150	7,9150	7,9150			7,9150		7,9100	50.000	7,9200	50.000
Certificate	DE000CV509W6	AEX 484TL 0618Z	EUR	7,9110	7,9110	7,9110			7,9110		7,9080	50.000	7,9130	50.000
Certificate	DE000VL9VWX2	AEX 484TL 0918V	EUR	7,4650	7,4650	7,4650			7,4650		7,4600	50.000	7,4700	50.000
Certificate	DE000CY0AYD1	AEX 484TL OPENC	EUR	9,5200	9,5200	9,5200			9,5200		9,5100	25.000	9,5200	25.000
Certificate	DE000CY165G7	AEX 484TL OPENC	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	25.000	9,8500	25.000
Certificate	DE000CQ5A0F0	AEX 485TL 0618C	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	25.000	7,8200	25.000
Certificate	DE000VL8XPK1	AEX 485TL 0618V	EUR	7,8150	7,8150	7,8150			7,8150		7,8100	50.000	7,8200	50.000
Certificate	DE000VL9VWY0	AEX 485TL 0918V	EUR	7,3650	7,3650	7,3650			7,3650		7,3600	50.000	7,3700	50.000
Certificate	DE000CY165H5	AEX 485TL OPENC	EUR	9,7500	9,7500	9,7500			9,7500		9,7400	25.000	9,7500	25.000
Certificate	DE000CY0AYE9	AEX 485TL OPENC	EUR	9,4100	9,4100	9,4100			9,4100		9,4000	25.000	9,4100	25.000
Certificate	DE000VL76F38	AEX 486TL 0618V	EUR	7,7150	7,7150	7,7150			7,7150		7,7100	50.000	7,7200	50.000
Certificate	DE000CV509V8	AEX 486TL 0618Z	EUR	7,7100	7,7100	7,7100			7,7100		7,7070	50.000	7,7120	50.000
Certificate	DE000VL9VWZ7	AEX 486TL 0918V	EUR	7,2650	7,2650	7,2650			7,2650		7,2600	50.000	7,2700	50.000
Certificate	DE000CY16553	AEX 486TL OPENC	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	25.000	9,2000	25.000
Certificate	DE000VL76G22	AEX 486TL OPENV	EUR	9,3650	9,3650	9,3650			9,3650		9,3600	50.000	9,3700	50.000
Certificate	DE000VL8XPL9	AEX 487TL 0618V	EUR	7,6150	7,6150	7,6150			7,6150		7,6100	50.000	7,6200	50.000
Certificate	DE000VL9VW06	AEX 487TL 0918V	EUR	7,1650	7,1650	7,1650			7,1650		7,1600	50.000	7,1700	50.000
Certificate	DE000CY16588	AEX 487TL OPENC	EUR	9,1100	9,1100	9,1100			9,1100		9,1000	25.000	9,1100	25.000
Certificate	DE000CY165J1	AEX 487TL OPENC	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	25.000	9,5500	25.000
Certificate	DE000VL76GU3	AEX 487TL OPENV	EUR	9,2650	9,2650	9,2650			9,2650		9,2600	50.000	9,2700	50.000
Certificate	NL0012117345	AEX 488BL OPENB	EUR	7,7390	7,7390	7,7390	15478,0000	1	7,7390	2000	7,7290	50.000	7,7490	50.000
Certificate	DE000VL76EF9	AEX 488TL 0618V	EUR	7,5150	7,5150	7,5150			7,5150		7,5100	50.000	7,5200	50.000
Certificate	DE000CV509U0	AEX 488TL 0618Z	EUR	7,5100	7,5100	7,5100			7,5100		7,5070	50.000	7,5120	50.000
Certificate	DE000VL95525	AEX 488TL 0918V	EUR	7,0650	7,0650	7,0650			7,0650		7,0600	50.000	7,0700	50.000
Certificate	DE000CY165N3	AEX 488TL OPENC	EUR	9,0100	9,0100	9,0100			9,0100		9,0000	25.000	9,0100	25.000
Certificate	DE000VL76GE7	AEX 488TL OPENV	EUR	9,1650	9,1650	9,1650			9,1650		9,1600	50.000	9,1700	50.000
Certificate	DE000VL8XPM7	AEX 489TL 0618V	EUR	7,4150	7,4150	7,4150			7,4150		7,4100	50.000	7,4200	50.000
Certificate	DE000VL9VW14	AEX 489TL 0918V	EUR	6,9750	6,9750	6,9750			6,9750		6,9700	50.000	6,9800	50.000
Certificate	DE000CY165Q6	AEX 489TL OPENC	EUR	8,9100	8,9100	8,9100			8,9100		8,9000	25.000	8,9100	25.000
Certificate	LU1493003336	AEX 489TPIOPENS	EUR											
Certificate	DE000C232CX9	AEX 490BON0618Z	EUR	55,8400	56,0700	55,8400			56,0700		56,0700	5.000		
Certificate	DE000CQ5A0E3	AEX 490TL 0618C	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	25.000	7,3300	25.000
Certificate	DE000VL61RY4	AEX 490TL 0618V	EUR	7,3150	7,3150	7,3150			7,3150		7,3100	50.000	7,3200	50.000
Certificate	DE000CV42WA3	AEX 490TL 0618Z	EUR	7,3110	7,3110	7,3110			7,3110		7,3080	50.000	7,3130	50.000
Certificate	DE000VL95533	AEX 490TL 0918V	EUR	6,8750	6,8750	6,8750			6,8750		6,8700	50.000	6,8800	50.000
Certificate	DE000CY165K9	AEX 490TL OPENC	EUR	9,2400	9,2400	9,2400			9,2400		9,2300	25.000	9,2400	25.000
Certificate	DE000VL8XFG0	AEX 490TL OPENV	EUR	8,9150	8,9150	8,9150			8,9150		8,9100	50.000	8,9200	50.000
Certificate	DE000VL8XPN5	AEX 491TL 0618V	EUR	7,2150	7,2150	7,2150			7,2150		7,2100	50.000	7,2200	50.000
Certificate	DE000VL9VW22	AEX 491TL 0918V	EUR	6,7750	6,7750	6,7750			6,7750		6,7700	50.000	6,7800	50.000
Certificate	DE000CY165S2	AEX 491TL OPENC	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	25.000	8,7100	25.000
Certificate	DE000CY165L7	AEX 491TL OPENC	EUR	9,1400	9,1400	9,1400			9,1400		9,1300	25.000	9,1400	25.000
Certificate	DE000VL76GF4	AEX 491TL OPENV	EUR	8,8650	8,8650	8,8650			8,8650		8,8600	50.000	8,8700	50.000
Certificate	DE000CQ5A0D5	AEX 492TL 0618C	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	25.000	7,1300	25.000
Certificate	DE000VL61RZ1	AEX 492TL 0618V	EUR	7,1150	7,1150	7,1150			7,1150		7,1100	50.000	7,1200	50.000
Certificate	DE000CV509T2	AEX 492TL 0618Z	EUR	7,1130	7,1130	7,1130			7,1130		7,1100	50.000	7,1150	50.000
Certificate	DE000VL95541	AEX 492TL 0918V	EUR	6,6750	6,6750	6,6750			6,6750		6,6700	50.000	6,6800	50.000
Certificate	DE000CY165W4	AEX 492TL OPENC	EUR	8,6200	8,6200	8,6200			8,6200		8,6100	25.000	8,6200	25.000
Certificate	DE000VN66FN7	AEX 492TL OPENV	EUR	9,1150	9,1150	9,1150			9,1150		9,1100	50.000	9,1200	50.000
Certificate	DE000VL76EM5	AEX 492TL OPENV	EUR	8,7550	8,7550	8,7550			8,7550		8,7500	50.000	8,7600	50.000
Certificate	DE000VL8XPP0	AEX 493TL 0618V	EUR	7,0150	7,0150	7,0150			7,0150		7,0100	50.000	7,0200	50.000
Certificate	DE000VL9VW30	AEX 493TL 0918V	EUR	6,5750	6,5750	6,5750			6,5750		6,5700	50.000	6,5800	50.000
Certificate	DE000CY16A42	AEX 493TL OPENC	EUR	8,9600	8,9600	8,9600			8,9600		8,9500	25.000	8,9600	25.000
Certificate	DE000CY165X2	AEX 493TL OPENC	EUR	8,5200	8,5200	8,5200			8,5200		8,5100	25.000	8,5200	25.000
Certificate	DE000VN66FP2	AEX 493TL OPENV	EUR	9,0150	9,0150	9,0150			9,0150		9,0100	50.000	9,0200	50.000
Certificate	DE000VL76EN3	AEX 493TL OPENV	EUR	8,6550	8,6550	8,6550			8,6550		8,6500	50.000	8,6600	50.000
Certificate	DE000VL61R07	AEX 494TL 0618V	EUR	6,9150	6,9150	6,9150			6,9150		6,9100	50.000	6,9200	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV509S4	AEX 494TL 0618Z	EUR	6,9140	6,9140	6,9140			6,9140		6,9110	50.000	6,9160	50.000
Certificate	DE000VL9S5S8	AEX 494TL 0918V	EUR	6,4850	6,4850	6,4850			6,4850		6,4800	50.000	6,4900	50.000
Certificate	DE000CY16A00	AEX 494TL OPENC	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	25.000	8,4200	25.000
Certificate	DE000VL76CL1	AEX 494TL OPENV	EUR	8,6050	8,6050	8,6050			8,6050		8,6000	50.000	8,6100	50.000
Certificate	NL0011806435	AEX 4958OC1218B	EUR	4,9300	4,9300	4,9300			4,9300		4,9300	50.000		
Certificate	DE000CQ5A0C7	AEX 495TL 0618C	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	25.000	6,8300	25.000
Certificate	DE000VL8XPQ8	AEX 495TL 0618V	EUR	6,8150	6,8150	6,8150			6,8150		6,8100	50.000	6,8200	50.000
Certificate	DE000VL9VW48	AEX 495TL 0918V	EUR	6,3850	6,3850	6,3850			6,3850		6,3800	50.000	6,3900	50.000
Certificate	DE000CY16A18	AEX 495TL OPENC	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	25.000	8,3200	25.000
Certificate	DE000CY16A59	AEX 495TL OPENC	EUR	8,7500	8,7500	8,7500			8,7500		8,7400	25.000	8,7500	25.000
Certificate	DE000VL76CN7	AEX 495TL OPENV	EUR	8,5150	8,5150	8,5150			8,5150		8,5100	50.000	8,5200	50.000
Certificate	DE000VL61R15	AEX 496TL 0618V	EUR	6,7150	6,7150	6,7150			6,7150		6,7100	50.000	6,7200	50.000
Certificate	DE000CV509R6	AEX 496TL 0618Z	EUR	6,7120	6,7120	6,7120			6,7120		6,7090	50.000	6,7140	50.000
Certificate	DE000VL9S566	AEX 496TL 0918V	EUR	6,2850	6,2850	6,2850			6,2850		6,2800	50.000	6,2900	50.000
Certificate	NL0012259113	AEX 496TL OPENB	EUR	7,7980	7,7980	7,7980			7,7980		7,7880	50.000	7,8080	50.000
Certificate	DE000VL76CQ0	AEX 496TL OPENV	EUR	8,4150	8,4150	8,4150			8,4150		8,4100	50.000	8,4200	50.000
Certificate	DE000CQ5A0P9	AEX 497TL 0618C	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	25.000	6,6300	25.000
Certificate	DE000VL8XN55	AEX 497TL 0618V	EUR	6,6150	6,6150	6,6150			6,6150		6,6100	50.000	6,6200	50.000
Certificate	DE000VL9VW55	AEX 497TL 0918V	EUR	6,1850	6,1850	6,1850			6,1850		6,1800	50.000	6,1900	50.000
Certificate	NL0012259121	AEX 497TL OPENB	EUR	7,6970	7,6970	7,6970			7,6970		7,6870	50.000	7,7070	50.000
Certificate	DE000CY16A67	AEX 497TL OPENC	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	25.000	8,5500	25.000
Certificate	DE000VL76CR8	AEX 497TL OPENV	EUR	8,3150	8,3150	8,3150			8,3150		8,3100	50.000	8,3200	50.000
Certificate	DE000CQ5A0B9	AEX 498TL 0618C	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	25.000	6,5300	25.000
Certificate	DE000VL61R23	AEX 498TL 0618V	EUR	6,5150	6,5150	6,5150			6,5150		6,5100	50.000	6,5200	50.000
Certificate	DE000CV509Q8	AEX 498TL 0618Z	EUR	6,5130	6,5130	6,5130			6,5130		6,5100	50.000	6,5150	50.000
Certificate	DE000VL9S574	AEX 498TL 0918V	EUR	6,0950	6,0950	6,0950			6,0950		6,0900	50.000	6,1000	50.000
Certificate	DE000CY16DQ7	AEX 498TL OPENC	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	25.000	8,0300	25.000
Certificate	DE000VL76CS6	AEX 498TL OPENV	EUR	8,2150	8,2150	8,2150			8,2150		8,2100	50.000	8,2200	50.000
Certificate	DE000CQ5A0N4	AEX 499TL 0618C	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	25.000	6,4300	25.000
Certificate	DE000VL8XN63	AEX 499TL 0618V	EUR	6,4150	6,4150	6,4150			6,4150		6,4100	50.000	6,4200	50.000
Certificate	DE000VL9VW63	AEX 499TL 0918V	EUR	5,9950	5,9950	5,9950			5,9950		5,9900	50.000	6,0000	50.000
Certificate	DE000CY16A91	AEX 499TL OPENC	EUR	8,3500	8,3500	8,3500			8,3500		8,3400	25.000	8,3500	25.000
Certificate	DE000CY16DR5	AEX 499TL OPENC	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	25.000	7,9300	25.000
Certificate	DE000VL76CT4	AEX 499TL OPENV	EUR	8,1150	8,1150	8,1150			8,1150		8,1100	50.000	8,1200	50.000
Certificate	DE000CY52L28	AEX 500TL 0618C	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	25.000	6,3300	25.000
Certificate	DE000VL61R31	AEX 500TL 0618V	EUR	6,3150	6,3150	6,3150			6,3150		6,3100	50.000	6,3200	50.000
Certificate	DE000CV42U08	AEX 500TL 0618Z	EUR	6,3140	6,3140	6,3140			6,3140		6,3110	50.000	6,3160	50.000
Certificate	DE000CQ5ARA0	AEX 500TL 0918C	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	25.000	5,9300	25.000
Certificate	DE000VL9S582	AEX 500TL 0918V	EUR	5,8950	5,8950	5,8950			5,8950		5,8900	50.000	5,9000	50.000
Certificate	DE000CV88PE2	AEX 500TL 0918Z	EUR	5,8790	5,8790	5,8790			5,8790		5,8760	50.000	5,8810	50.000
Certificate	DE000CY16DS3	AEX 500TL OPENC	EUR	7,8300	7,8300	7,8300			7,8300		7,8200	25.000	7,8300	25.000
Certificate	DE000VL76CU2	AEX 500TL OPENV	EUR	8,0150	8,0150	8,0150			8,0150		8,0100	50.000	8,0200	50.000
Certificate	DE000CQ5A0M6	AEX 501TL 0618C	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	25.000	6,2200	25.000
Certificate	DE000VL8XN71	AEX 501TL 0618V	EUR	6,2150	6,2150	6,2150			6,2150		6,2100	50.000	6,2200	50.000
Certificate	DE000VL9VW71	AEX 501TL 0918V	EUR	5,8050	5,8050	5,8050			5,8050		5,8000	50.000	5,8100	50.000
Certificate	DE000CY16DT1	AEX 501TL OPENC	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	25.000	7,7300	25.000
Certificate	DE000CY16E30	AEX 501TL OPENC	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	25.000	8,1600	25.000
Certificate	DE000VL76CV0	AEX 501TL OPENV	EUR	7,9150	7,9150	7,9150			7,9150		7,9100	50.000	7,9200	50.000
Certificate	DE000VL9VX62	AEX 501TL OPENV	EUR	7,8250	7,8250	7,8250			7,8250		7,8200	50.000	7,8300	50.000
Certificate	DE000CQ5A0A1	AEX 502TL 0618C	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	25.000	6,1300	25.000
Certificate	DE000VL61Q57	AEX 502TL 0618V	EUR	6,1150	6,1150	6,1150			6,1150		6,1100	50.000	6,1200	50.000
Certificate	DE000CV509P0	AEX 502TL 0618Z	EUR	6,1170	6,1170	6,1170			6,1170		6,1140	50.000	6,1190	50.000
Certificate	DE000CQ5AR92	AEX 502TL 0918C	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	25.000	5,7400	25.000
Certificate	DE000VL9S590	AEX 502TL 0918V	EUR	5,7050	5,7050	5,7050			5,7050		5,7000	50.000	5,7100	50.000
Certificate	DE000CQ5A0L8	AEX 503TL 0618C	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	25.000	6,0300	25.000
Certificate	DE000VL76HE5	AEX 503TL 0618V	EUR	6,0150	6,0150	6,0150			6,0150		6,0100	50.000	6,0200	50.000
Certificate	DE000VL9S6G2	AEX 503TL 0918V	EUR	5,6050	5,6050	5,6050			5,6050		5,6000	50.000	5,6100	50.000
Certificate	DE000CY16DV7	AEX 503TL OPENC	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	25.000	7,5200	25.000
Certificate	DE000CY16HH7	AEX 503TL OPENC	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	25.000	7,9700	25.000
Certificate	DE000VN66FZ1	AEX 503TL OPENV	EUR											
Certificate	DE000VL76CW8	AEX 503TL OPENV	EUR	7,7250	7,7250	7,7250			7,7250		7,7200	50.000	7,7300	50.000
Certificate	DE000VL76PJ7	AEX 503TL OPENV	EUR	7,6350	7,6350	7,6350			7,6350		7,6300	50.000	7,6400	50.000
Certificate	DE000CQ5A099	AEX 504TL 0618C	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	25.000	5,9300	25.000
Certificate	DE000VL61Q65	AEX 504TL 0618V	EUR	5,9150	5,9150	5,9150			5,9150		5,9100	50.000	5,9200	50.000
Certificate	DE000CV509N5	AEX 504TL 0618Z	EUR	5,9150	5,9150	5,9150			5,9150		5,9120	50.000	5,9170	50.000
Certificate	DE000VL9S6A5	AEX 504TL 0918V	EUR	5,5150	5,5150	5,5150			5,5150		5,5100	50.000	5,5200	50.000
Certificate	DE000CY52L10	AEX 505TL 0618C	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	25.000	5,8300	25.000
Certificate	DE000VL76F46	AEX 505TL 0618V	EUR	5,8150	5,8150	5,8150			5,8150		5,8100	50.000	5,8200	50.000
Certificate	DE000CQ5AR84	AEX 505TL 0918C	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	25.000	5,4500	25.000
Certificate	DE000VL9S6H0	AEX 505TL 0918V	EUR	5,4150	5,4150	5,4150			5,4150		5,4100	50.000	5,4200	50.000
Certificate	DE000CY16HJ3	AEX 505TL OPENC	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	25.000	7,7700	25.000
Certificate	DE000CY16HC8	AEX 505TL OPENC	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	25.000	7,3300	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012437578	AEX 505TL OPENH	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	200.000	6,5400	200.000
Certificate	LU1732547176	AEX 505TL OPENS	EUR	7,4500	7,4500	7,4500			7,4500		7,4300	25.000	7,4600	25.000
Certificate	DE000VN66F12	AEX 505TL OPENV	EUR	7,8150	7,8150	7,8150			7,8150		7,8100	50.000	7,8200	50.000
Certificate	DE000VL61QM1	AEX 505TL OPENV	EUR	7,5250	7,5250	7,5250			7,5250		7,5200	50.000	7,5300	50.000
Certificate	DE000CQ5A081	AEX 506TL 0618C	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	25.000	5,7300	25.000
Certificate	DE000VL61Q73	AEX 506TL 0618V	EUR	5,7150	5,7150	5,7150			5,7150		5,7100	50.000	5,7200	50.000
Certificate	DE000CV509M7	AEX 506TL 0618Z	EUR	5,7150	5,7150	5,7150			5,7150		5,7120	50.000	5,7170	50.000
Certificate	DE000VL9S6B3	AEX 506TL 0918V	EUR	5,3150	5,3150	5,3150			5,3150		5,3100	50.000	5,3200	50.000
Certificate	DE000CV50EC4	AEX 506TL OPENC	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	25.000	7,0700	25.000
Certificate	DE000CV16HD6	AEX 506TL OPENC	EUR	7,2300	7,2300	7,2300			7,2300		7,2200	25.000	7,2300	25.000
Certificate	DE000CV16N05	AEX 506TL OPENC	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	25.000	7,6300	25.000
Certificate	DE000CV16MW6	AEX 506TL OPENC	EUR	7,2100	7,2100	7,1900	144,2000	1	7,1900	20	7,1800	25.000	7,1900	25.000
Certificate	DE000CV515L3	AEX 506TL OPENC	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	25.000	6,8500	25.000
Certificate	DE000CV515W0	AEX 506TL OPENC	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	25.000	6,4200	25.000
Certificate	DE000VL61QN9	AEX 506TL OPENV	EUR	7,4250	7,4250	7,4250			7,4250		7,4200	50.000	7,4300	50.000
Certificate	DE000CQ5A0K0	AEX 507TL 0618C	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	25.000	5,6300	25.000
Certificate	DE000VL76F79	AEX 507TL 0618V	EUR	5,6150	5,6150	5,6150			5,6150		5,6100	50.000	5,6200	50.000
Certificate	DE000VL9S6J6	AEX 507TL 0918V	EUR	5,2250	5,2250	5,2250			5,2250		5,2200	50.000	5,2300	50.000
Certificate	DE000CV16MX4	AEX 507TL OPENC	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	25.000	7,0900	25.000
Certificate	DE000CV515M1	AEX 507TL OPENC	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	25.000	6,7500	25.000
Certificate	DE000CV515X8	AEX 507TL OPENC	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	25.000	6,3200	25.000
Certificate	DE000VN66F38	AEX 507TL OPENV	EUR	7,6150	7,6150	7,6150			7,6150		7,6100	50.000	7,6200	50.000
Certificate	DE000VL61QP4	AEX 507TL OPENV	EUR	7,3250	7,3250	7,3250			7,3250		7,3200	50.000	7,3300	50.000
Certificate	DE000CQ5A073	AEX 508TL 0618C	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	25.000	5,5300	25.000
Certificate	DE000VL61Q81	AEX 508TL 0618V	EUR	5,5150	5,5150	5,5150			5,5150		5,5100	50.000	5,5200	50.000
Certificate	DE000CV507G3	AEX 508TL 0618Z	EUR	5,5160	5,5160	5,5160			5,5160		5,5130	50.000	5,5180	50.000
Certificate	DE000CQ5AR76	AEX 508TL 0918C	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	25.000	5,1600	25.000
Certificate	DE000VL9S6C1	AEX 508TL 0918V	EUR	5,1250	5,1250	5,1250			5,1250		5,1200	50.000	5,1300	50.000
Certificate	DE000CV16N13	AEX 508TL OPENC	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	25.000	7,4300	25.000
Certificate	DE000CV515N9	AEX 508TL OPENC	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	25.000	6,6500	25.000
Certificate	DE000CV515Y6	AEX 508TL OPENC	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	25.000	6,2200	25.000
Certificate	DE000CV50J9	AEX 508TL OPENC	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	25.000	6,8800	25.000
Certificate	DE000VL61QQ2	AEX 508TL OPENV	EUR	7,2250	7,2250	7,2250			7,2250		7,2200	50.000	7,2300	50.000
Certificate	DE000VL61QS8	AEX 508TL OPENV	EUR	6,2750	6,2750	6,2750			6,2750		6,2700	50.000	6,2800	50.000
Certificate	DE000CQ5A0J2	AEX 509TL 0618C	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	25.000	5,4300	25.000
Certificate	DE000VL76F95	AEX 509TL 0618V	EUR	5,4150	5,4150	5,4150			5,4150		5,4100	50.000	5,4200	50.000
Certificate	DE000VL9S6K4	AEX 509TL 0918V	EUR	5,0335	5,0335	5,0335			5,0335		5,0310	50.000	5,0360	50.000
Certificate	NL0012687362	AEX 509TL OPENB	EUR	6,5510	6,5510	6,5210	3275,5000	1	6,5210	500	6,5110	25.000	6,5310	12.500
Certificate	DE000CV515P4	AEX 509TL OPENC	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	25.000	6,5600	25.000
Certificate	DE000CV16QE5	AEX 509TL OPENC	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	25.000	6,9100	25.000
Certificate	DE000CV519A8	AEX 509TL OPENC	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	25.000	6,1400	25.000
Certificate	DE000VL61QR0	AEX 509TL OPENV	EUR	7,1250	7,1250	7,1250			7,1250		7,1200	50.000	7,1300	50.000
Certificate	DE000VL76PK5	AEX 509TL OPENV	EUR	7,0450	7,0450	7,0450			7,0450		7,0400	50.000	7,0500	50.000
Certificate	DE000VL61QT6	AEX 509TL OPENV	EUR	6,1750	6,1750	6,1750			6,1750		6,1700	50.000	6,1800	50.000
Certificate	DE000CV52L02	AEX 510TL 0618C	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	25.000	5,3300	25.000
Certificate	DE000VL61Q99	AEX 510TL 0618V	EUR	5,3150	5,3150	5,3150			5,3150		5,3100	50.000	5,3200	50.000
Certificate	DE000CV42W97	AEX 510TL 0618Z	EUR	5,3160	5,3160	5,3160			5,3160		5,3130	50.000	5,3180	50.000
Certificate	DE000CQ5AR68	AEX 510TL 0918C	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	25.000	4,9600	25.000
Certificate	DE000VL9S6D9	AEX 510TL 0918V	EUR	4,9385	4,9385	4,9385			4,9385		4,9360	50.000	4,9410	50.000
Certificate	DE000CV515Q2	AEX 510TL OPENC	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	25.000	6,4600	25.000
Certificate	DE000CV16N21	AEX 510TL OPENC	EUR	7,2300	7,2300	7,2300			7,2300		7,2200	25.000	7,2300	25.000
Certificate	DE000CV16R19	AEX 510TL OPENC	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	25.000	7,1300	25.000
Certificate	DE000CV519B6	AEX 510TL OPENC	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	25.000	6,0400	25.000
Certificate	DE000CV16QL0	AEX 510TL OPENC	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	25.000	6,7800	25.000
Certificate	DE000CV16QQ9	AEX 510TL OPENC	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	25.000	6,6900	25.000
Certificate	NL0012573257	AEX 510TL OPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	200.000	6,0500	200.000
Certificate	DE000VL9S5R1	AEX 510TL OPENV	EUR	6,9350	6,9350	6,9350			6,9350		6,9300	50.000	6,9400	50.000
Certificate	DE000VL37N44	AEX 510TL OPENV	EUR	7,0250	7,0250	7,0250			7,0250		7,0200	50.000	7,0300	50.000
Certificate	DE000CQ5A0H6	AEX 511TL 0618C	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	25.000	5,2300	25.000
Certificate	DE000VL61R80	AEX 511TL 0618V	EUR	5,2150	5,2150	5,2150			5,2150		5,2100	50.000	5,2200	50.000
Certificate	DE000VL9S6L2	AEX 511TL 0918V	EUR	4,8425	4,8425	4,8425			4,8425		4,8400	50.000	4,8450	50.000
Certificate	DE000CV519C4	AEX 511TL OPENC	EUR	5,7000	5,9400	5,7000	719,0000	2	5,9400	125	5,9300	25.000	5,9400	25.000
Certificate	DE000CV515R0	AEX 511TL OPENC	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	25.000	6,3500	25.000
Certificate	DE000VL37N51	AEX 511TL OPENV	EUR	6,9250	6,9250	6,9250			6,9250		6,9200	50.000	6,9300	50.000
Certificate	DE000CV52KZ8	AEX 512TL 0618C	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	25.000	5,1300	25.000
Certificate	DE000VL61RA4	AEX 512TL 0618V	EUR	5,1150	5,1150	5,1150			5,1150		5,1100	50.000	5,1200	50.000
Certificate	DE000CV884X1	AEX 512TL 0618Z	EUR	5,1160	5,1160	5,1160			5,1160		5,1130	50.000	5,1180	50.000
Certificate	DE000CQ5AR50	AEX 512TL 0918C	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	25.000	4,7700	25.000
Certificate	DE000VL9S6E7	AEX 512TL 0918V	EUR	4,7475	4,7475	4,7475			4,7475		4,7450	50.000	4,7500	50.000
Certificate	DE000CV519D2	AEX 512TL OPENC	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	25.000	5,8400	25.000
Certificate	DE000CV515S8	AEX 512TL OPENC	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	25.000	6,2500	25.000
Certificate	DE000VL37N69	AEX 512TL OPENV	EUR	6,8250	6,8250	6,8250			6,8250		6,8200	50.000	6,8300	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5A0G8	AEX 513TL 0618C	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	25.000	5,0300	25.000
Certificate	DE000VL61R98	AEX 513TL 0618V	EUR	5,0155	5,0155	5,0155			5,0155		5,0130	50.000	5,0180	50.000
Certificate	DE000VL9S6M0	AEX 513TL 0918V	EUR	4,6525	4,6525	4,6525			4,6525		4,6500	50.000	4,6550	50.000
Certificate	DE000CY51816	AEX 513TL OPENC	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	25.000	6,1600	25.000
Certificate	DE000CY519E0	AEX 513TL OPENC	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	25.000	5,7300	25.000
Certificate	DE000VL37N77	AEX 513TL OPENV	EUR	6,7250	6,7250	6,7250			6,7250		6,7200	50.000	6,7300	50.000
Certificate	DE000CQ5A065	AEX 514TL 0618C	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	25.000	4,9300	25.000
Certificate	DE000VL61RB2	AEX 514TL 0618V	EUR	4,9155	4,9155	4,9155			4,9155		4,9130	50.000	4,9180	50.000
Certificate	DE000CV87K05	AEX 514TL 0618Z	EUR	4,9160	4,9160	4,9160			4,9160		4,9130	50.000	4,9180	50.000
Certificate	DE000VL9S6F4	AEX 514TL 0918V	EUR	4,5575	4,5575	4,5575			4,5575		4,5550	50.000	4,5600	50.000
Certificate	DE000CY51915	AEX 514TL OPENC	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	25.000	6,0700	25.000
Certificate	DE000CY519P6	AEX 514TL OPENC	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	25.000	5,6400	25.000
Certificate	LU1732547259	AEX 514TL OPENS	EUR	6,5500	6,5500	6,5500			6,5500		6,5300	25.000	6,5600	25.000
Certificate	DE000VL37N85	AEX 514TL OPENV	EUR	6,6250	6,6250	6,6250			6,6250		6,6200	50.000	6,6300	50.000
Certificate	DE000CY52KY1	AEX 515TL 0618C	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	25.000	4,8400	25.000
Certificate	DE000VL615A2	AEX 515TL 0618V	EUR	4,8155	4,8155	4,8155			4,8155		4,8130	50.000	4,8180	50.000
Certificate	DE000CQ5AR43	AEX 515TL 0918C	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	25.000	4,4800	25.000
Certificate	DE000VL9S6N8	AEX 515TL 0918V	EUR	4,4625	4,4625	4,4625			4,4625		4,4600	50.000	4,4650	50.000
Certificate	DE000CQ5AER2	AEX 515TL OPENC	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	25.000	5,5800	25.000
Certificate	DE000CQ5A224	AEX 515TL OPENC	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	25.000	5,9900	25.000
Certificate	DE000VL37N93	AEX 515TL OPENV	EUR	6,5250	6,5250	6,5250			6,5250		6,5200	50.000	6,5300	50.000
Certificate	DE000VAlSRP4	AEX 515TL OPENV	EUR	6,3950	6,3950	6,3950			6,3950		6,3900	50.000	6,4000	50.000
Certificate	DE000VL76H28	AEX 515TL OPENV	EUR	6,4150	6,4150	6,4150			6,4150		6,4100	50.000	6,4200	50.000
Certificate	DE000CQ5A040	AEX 516TL 0618C	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	25.000	4,7400	25.000
Certificate	DE000VL76GN8	AEX 516TL 0618V	EUR	4,7155	4,7155	4,7155			4,7155		4,7130	50.000	4,7180	50.000
Certificate	DE000CV87G92	AEX 516TL 0618Z	EUR	4,6960	4,6960	4,6960			4,6960		4,6930	50.000	4,6980	50.000
Certificate	DE000VL97R9J	AEX 516TL 0918V	EUR	4,3675	4,3675	4,3675			4,3675		4,3650	50.000	4,3700	50.000
Certificate	DE000CQ5AE50	AEX 516TL OPENC	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	25.000	5,4800	25.000
Certificate	DE000CQ5AEX0	AEX 516TL OPENC	EUR	5,6800	6,0300	5,6800	21097,4500	15	5,9100	3596	5,9000	25.000	5,9100	25.000
Certificate	DE000VAlSR41	AEX 516TL OPENV	EUR	6,2950	6,2950	6,2950			6,2950		6,2900	50.000	6,3000	50.000
Certificate	DE000VL9SSU5	AEX 516TL OPENV	EUR	5,3850	5,3850	5,3850			5,3850		5,3800	50.000	5,3900	50.000
Certificate	DE000CQ5AEV4	AEX 517TL 0618C	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	25.000	4,6400	25.000
Certificate	DE000VL9SSW1	AEX 517TL 0618V	EUR	4,6155	4,6155	4,6155			4,6155		4,6130	50.000	4,6180	50.000
Certificate	DE000VL97RM3	AEX 517TL 0918V	EUR	4,2735	4,2735	4,2735			4,2735		4,2710	50.000	4,2760	50.000
Certificate	DE000CQ5AET8	AEX 517TL OPENC	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	25.000	5,3800	25.000
Certificate	DE000CQ5AEY8	AEX 517TL OPENC	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	25.000	5,8100	25.000
Certificate	DE000VL9S3U0	AEX 517TL OPENV	EUR	6,2550	6,2550	6,2550			6,2550		6,2500	50.000	6,2600	50.000
Certificate	DE000CQ5AEW2	AEX 518TL 0618C	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	25.000	4,5400	25.000
Certificate	DE000CQ5AGV9	AEX 518TL 0618C	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	25.000	4,5400	25.000
Certificate	DE000VL97TJ5	AEX 518TL 0618V	EUR	4,5155	4,5155	4,5155			4,5155		4,5130	50.000	4,5180	50.000
Certificate	DE000VL8XD32	AEX 518TL 0618V	EUR											
Certificate	DE000CV888V6	AEX 518TL 0618Z	EUR	4,5160	4,5160	4,5160			4,5160		4,5130	50.000	4,5180	50.000
Certificate	DE000CQ5AR35	AEX 518TL 0918C	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	25.000	4,1900	25.000
Certificate	DE000VL97SK5	AEX 518TL 0918V	EUR	4,1785	4,1785	4,1785			4,1785		4,1760	50.000	4,1810	50.000
Certificate	DE000CQ5AEU6	AEX 518TL OPENC	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	25.000	5,2800	25.000
Certificate	DE000CQ5AEZ5	AEX 518TL OPENC	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	25.000	5,7100	25.000
Certificate	DE000VL9SSS9	AEX 518TL OPENV	EUR	6,1550	6,1550	6,1550			6,1550		6,1500	50.000	6,1600	50.000
Certificate	DE000VL97TL1	AEX 519TL 0618V	EUR	4,4165	4,4165	4,4165			4,4165		4,4140	50.000	4,4190	50.000
Certificate	DE000VL8XD40	AEX 519TL 0618V	EUR											
Certificate	DE000VL97SL3	AEX 519TL 0918V	EUR	4,0845	4,0845	4,0845			4,0845		4,0820	50.000	4,0870	50.000
Certificate	DE000CQ5AF05	AEX 519TL OPENC	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	25.000	5,6100	25.000
Certificate	DE000CQ5AFH0	AEX 519TL OPENC	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	25.000	5,1700	25.000
Certificate	LU1732547333	AEX 519TL OPENS	EUR	3,0800	3,0800	3,0800			3,0800		3,0600	59.100	3,0900	59.100
Certificate	DE000VL9SS17	AEX 519TL OPENV	EUR	6,0550	6,0550	6,0550			6,0550		6,0500	50.000	6,0600	50.000
Certificate	DE000CQ5AGW7	AEX 520TL 0618C	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	25.000	4,3400	25.000
Certificate	DE000VL97TM9	AEX 520TL 0618V	EUR	4,3750	4,3750	4,3165	2187,5000	1	4,3165	500	4,3140	50.000	4,3190	50.000
Certificate	DE000VL8XDY8	AEX 520TL 0618V	EUR											
Certificate	DE000CV888W4	AEX 520TL 0618Z	EUR	4,3150	4,3150	4,3150			4,3150		4,3120	50.000	4,3170	50.000
Certificate	DE000CQ5AR27	AEX 520TL 0918C	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	25.000	4,0000	25.000
Certificate	DE000VL97SM1	AEX 520TL 0918V	EUR	3,9905	3,9905	3,9905			3,9905		3,9880	50.000	3,9930	50.000
Certificate	DE000CV88PF9	AEX 520TL 0918Z	EUR	3,9200	3,9200	3,9200			3,9200		3,9170	50.000	3,9220	50.000
Certificate	DE000CQ5AF13	AEX 520TL OPENC	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	25.000	5,5100	25.000
Certificate	DE000CQ5AGP1	AEX 520TL OPENC	EUR	5,0300	5,0800	5,0300	769,5900	1	5,0800	153	5,0700	25.000	5,0800	25.000
Certificate	DE000VL97SR0	AEX 520TL OPENV	EUR	5,9650	5,9650	5,9650			5,9650		5,9600	50.000	5,9700	50.000
Certificate	DE000VL8XD57	AEX 521TL 0618V	EUR											
Certificate	DE000VL97TT4	AEX 521TL 0618V	EUR	4,2165	4,2165	4,2165			4,2165		4,2140	50.000	4,2190	50.000
Certificate	DE000VL97SN9	AEX 521TL 0918V	EUR	3,8975	3,8975	3,8975			3,8975		3,8950	50.000	3,9000	50.000
Certificate	DE000CQ5AF21	AEX 521TL OPENC	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	25.000	5,4100	25.000
Certificate	DE000CQ5AGQ9	AEX 521TL OPENC	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	25.000	4,9800	25.000
Certificate	DE000VL97S38	AEX 521TL OPENV	EUR	5,8650	5,8650	5,8650			5,8650		5,8600	50.000	5,8700	50.000
Certificate	NL0012603799	AEX 521TROPENH	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	200.000	4,3700	200.000
Certificate	DE000CQ5AGX5	AEX 522TL 0618C	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	25.000	4,1400	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL97TU2	AEX 522TL 0618V	EUR	4,1175	4,1175	4,1175			4,1175		4,1150	50.000	4,1200	50.000
Certificate	DE000VL8XDZ5	AEX 522TL 0618V	EUR											
Certificate	DE000CV888X2	AEX 522TL 0618Z	EUR	4,1150	4,1150	4,1150			4,1150		4,1120	50.000	4,1170	50.000
Certificate	DE000CQ5AR19	AEX 522TL 0918C	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	25.000	3,8100	25.000
Certificate	DE000VL97SP4	AEX 522TL 0918V	EUR	3,8035	3,8035	3,8035			3,8035		3,8010	50.000	3,8060	50.000
Certificate	DE000CQ5AH03	AEX 522TL OPENC	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	25.000	5,3000	25.000
Certificate	DE000CQ5AGR7	AEX 522TL OPENC	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	25.000	4,8800	25.000
Certificate	DE000VL97ST6	AEX 522TL OPENV	EUR	5,7650	5,7650	5,7650			5,7650		5,7600	50.000	5,7700	50.000
Certificate	DE000VL8XD65	AEX 523TL 0618V	EUR											
Certificate	DE000VL97TW8	AEX 523TL 0618V	EUR	4,0175	4,0175	4,0175			4,0175		4,0150	50.000	4,0200	50.000
Certificate	DE000VL97SQ2	AEX 523TL 0918V	EUR	3,7105	3,7105	3,7105			3,7105		3,7080	50.000	3,7130	50.000
Certificate	DE000CQ5AH11	AEX 523TL OPENC	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	25.000	5,2000	25.000
Certificate	DE000CQ5AGS5	AEX 523TL OPENC	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	25.000	4,7800	25.000
Certificate	DE000VL97SU4	AEX 523TL OPENV	EUR	5,6650	5,6650	5,6650			5,6650		5,6600	50.000	5,6700	50.000
Certificate	DE000CQ5AGY3	AEX 524TL 0618C	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	25.000	3,9400	25.000
Certificate	DE000VL97TX6	AEX 524TL 0618V	EUR	3,9175	3,9175	3,9175			3,9175		3,9150	50.000	3,9200	50.000
Certificate	DE000VL8XD08	AEX 524TL 0618V	EUR											
Certificate	DE000CV888Y0	AEX 524TL 0618Z	EUR	3,9150	3,9150	3,9150			3,9150		3,9120	50.000	3,9170	50.000
Certificate	DE000VL97UQ8	AEX 524TL 0918V	EUR	3,6195	3,6195	3,6195			3,6195		3,6170	50.000	3,6220	50.000
Certificate	DE000CQ5AGT3	AEX 524TL OPENC	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	25.000	4,6800	25.000
Certificate	DE000CQ5AH29	AEX 524TL OPENC	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	25.000	5,1000	25.000
Certificate	DE000VL97SV2	AEX 524TL OPENV	EUR	5,5650	5,5650	5,5650			5,5650		5,5600	50.000	5,5700	50.000
Certificate	DE000CQ5AGZ0	AEX 525TL 0618C	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	25.000	3,8400	25.000
Certificate	DE000VL8XE49	AEX 525TL 0618V	EUR											
Certificate	DE000VA1B6P3	AEX 525TL 0618V	EUR	3,8185	3,8185	3,8185			3,8185		3,8160	50.000	3,8210	50.000
Certificate	DE000CQ5AR01	AEX 525TL 0918C	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	25.000	3,5200	25.000
Certificate	DE000VA1B6E7	AEX 525TL 0918V	EUR	3,5295	3,5295	3,5295			3,5295		3,5270	50.000	3,5320	50.000
Certificate	DE000CQ5AGU1	AEX 525TL OPENC	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	25.000	4,5800	25.000
Certificate	DE000CQ5AH37	AEX 525TL OPENC	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	25.000	5,0000	25.000
Certificate	DE000VL97SW0	AEX 525TL OPENV	EUR	5,4750	5,4750	5,4750			5,4750		5,4700	50.000	5,4800	50.000
Certificate	DE000CQ5AMH6	AEX 526TL 0618C	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	25.000	3,7400	25.000
Certificate	DE000VA1B6R9	AEX 526TL 0618V	EUR	3,7195	3,7195	3,7195			3,7195		3,7170	50.000	3,7220	50.000
Certificate	DE000CV889H3	AEX 526TL 0618Z	EUR	3,7210	3,7210	3,7210			3,7210		3,7180	50.000	3,7230	50.000
Certificate	DE000VA1B6F4	AEX 526TL 0918V	EUR	3,4385	3,4385	3,4385			3,4385		3,4360	50.000	3,4410	50.000
Certificate	DE000CQ5AME3	AEX 526TL OPENC	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	25.000	4,4800	25.000
Certificate	DE000CQ5AH45	AEX 526TL OPENC	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	25.000	4,9000	25.000
Certificate	DE000VL97SY6	AEX 526TL OPENV	EUR	5,3750	5,3750	5,3750			5,3750		5,3700	50.000	5,3800	50.000
Certificate	DE000CQ5AMJ2	AEX 527TL 0618C	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	25.000	3,6400	25.000
Certificate	DE000VA1B6T5	AEX 527TL 0618V	EUR	3,6195	3,6195	3,6195			3,6195		3,6170	50.000	3,6220	50.000
Certificate	DE000VA1B6G2	AEX 527TL 0918V	EUR	3,3485	3,3485	3,3485			3,3485		3,3460	50.000	3,3510	50.000
Certificate	DE000CQ5AH52	AEX 527TL OPENC	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	25.000	4,8000	25.000
Certificate	DE000CQ5AMF0	AEX 527TL OPENC	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	25.000	4,3800	25.000
Certificate	DE000VA1GNM5	AEX 527TL OPENV	EUR	5,2750	5,2750	5,2750			5,2750		5,2700	50.000	5,2800	50.000
Certificate	DE000VA1B7L0	AEX 527TL OPENV	EUR	5,2550	5,2550	5,2550			5,2550		5,2500	50.000	5,2600	50.000
Certificate	DE000CQ5AMK0	AEX 528TL 0618C	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	25.000	3,5400	25.000
Certificate	DE000VL8XFK2	AEX 528TL 0618V	EUR											
Certificate	DE000VA1B6V1	AEX 528TL 0618V	EUR	3,5205	3,5205	3,5205			3,5205		3,5180	50.000	3,5230	50.000
Certificate	DE000CV889J9	AEX 528TL 0618Z	EUR	3,5220	3,5220	3,5220			3,5220		3,5190	50.000	3,5240	50.000
Certificate	DE000CQ5AQZ9	AEX 528TL 0918C	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	25.000	3,2400	25.000
Certificate	DE000VA1B6H0	AEX 528TL 0918V	EUR	3,2595	3,2595	3,2595			3,2595		3,2570	50.000	3,2620	50.000
Certificate	DE000CQ5AMG8	AEX 528TL OPENC	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	25.000	4,2800	25.000
Certificate	DE000CQ5AH60	AEX 528TL OPENC	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	25.000	4,7000	25.000
Certificate	DE000VA1GHX4	AEX 528TL OPENV	EUR	5,1550	5,1550	5,1550			5,1550		5,1500	50.000	5,1600	50.000
Certificate	DE000VA1GJN1	AEX 529TL 0618V	EUR	3,4245	3,4245	3,4245			3,4245		3,4220	50.000	3,4270	50.000
Certificate	DE000VA1GJK7	AEX 529TL 0918V	EUR	3,1685	3,1685	3,1685			3,1685		3,1660	50.000	3,1710	50.000
Certificate	DE000CQ5AH78	AEX 529TL OPENC	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	25.000	4,6000	25.000
Certificate	DE000VA1GHZ9	AEX 529TL OPENV	EUR	5,0650	5,0650	5,0650			5,0650		5,0600	50.000	5,0700	50.000
Certificate	DE000CZ32CY7	AEX 530BON0618Z	EUR	55,9000	56,1300	55,9000			56,1300		56,1300	5.000		
Certificate	DE000CQ5AMU9	AEX 530TL 0618C	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	25.000	3,3500	25.000
Certificate	DE000VA1GJ52	AEX 530TL 0618V	EUR	3,3275	3,3275	3,3275			3,3275		3,3250	50.000	3,3300	50.000
Certificate	DE000VL76L14	AEX 530TL 0618V	EUR											
Certificate	DE000VL76K72	AEX 530TL 0618V	EUR											
Certificate	DE000CV88A22	AEX 530TL 0618Z	EUR	3,3220	3,3220	3,3220			3,3220		3,3190	50.000	3,3240	50.000
Certificate	DE000CQ5AQY2	AEX 530TL 0918C	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	25.000	3,0500	25.000
Certificate	DE000VA1GJ45	AEX 530TL 0918V	EUR	3,0785	3,0785	3,0785			3,0785		3,0760	50.000	3,0810	50.000
Certificate	DE000CQ5AH86	AEX 530TL OPENC	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	25.000	4,5000	25.000
Certificate	DE000CQ5AMS3	AEX 530TL OPENC	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	25.000	4,0900	25.000
Certificate	DE000VA1GH05	AEX 530TL OPENV	EUR	4,9665	4,9665	4,9665			4,9665		4,9640	50.000	4,9690	50.000
Certificate	DE000CQ5AMX3	AEX 531TL 0618C	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	25.000	3,2500	25.000
Certificate	DE000VA1GLA4	AEX 531TL 0618V	EUR	3,2305	3,2305	3,2305			3,2305		3,2280	50.000	3,2330	50.000
Certificate	DE000VL76K80	AEX 531TL 0618V	EUR											
Certificate	DE000VL76L22	AEX 531TL 0618V	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA1GK00	AEX 531TL 0918V	EUR	2,9905	2,9905	2,9905			2,9905		2,9880	50.000	2,9930	50.000
Certificate	DE000CQ5AML8	AEX 531TL OPENC	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	25.000	4,4000	25.000
Certificate	DE000VA1GH21	AEX 531TL OPENV	EUR	4,8685	4,8685	4,8685			4,8685		4,8660	50.000	4,8710	50.000
Certificate	DE000CQ5AMY1	AEX 532TL 0618C	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	25.000	3,1500	25.000
Certificate	DE000VA1GLB2	AEX 532TL 0618V	EUR	2,8920	3,1355	2,8920	1946,4000	3	3,1355	650	3,1330	50.000	3,1380	50.000
Certificate	DE000V176K64	AEX 532TL 0618V	EUR											
Certificate	DE000V176L30	AEX 532TL 0618V	EUR											
Certificate	DE000CV88AZ9	AEX 532TL 0618Z	EUR	3,1160	3,1160	3,1160			3,1160		3,1130	50.000	3,1180	50.000
Certificate	DE000CQ5AQX4	AEX 532TL 0918C	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	25.000	2,8700	25.000
Certificate	DE000VA1GK26	AEX 532TL 0918V	EUR	2,9005	2,9005	2,9005			2,9005		2,8980	50.000	2,9030	50.000
Certificate	DE000CQ5AMV7	AEX 532TL OPENC	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	25.000	3,8900	25.000
Certificate	DE000CQ5AMM6	AEX 532TL OPENC	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	25.000	4,3000	25.000
Certificate	DE000VA1GJL5	AEX 532TL OPENV	EUR	4,7725	4,7725	4,7725			4,7725		4,7700	50.000	4,7750	50.000
Certificate	DE000V176LC1	AEX 533TL 0618V	EUR											
Certificate	DE000VA1GL25	AEX 533TL 0618V	EUR	3,0385	3,0385	3,0385			3,0385		3,0360	50.000	3,0410	50.000
Certificate	DE000VA1GLQ0	AEX 533TL 0918V	EUR	2,8125	2,8125	2,8125			2,8125		2,8100	50.000	2,8150	50.000
Certificate	DE000CQ5AMW5	AEX 533TL OPENC	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	25.000	3,7900	25.000
Certificate	DE000CQ5AMN4	AEX 533TL OPENC	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	25.000	4,2000	25.000
Certificate	DE000VA1GK59	AEX 533TL OPENV	EUR	4,6765	4,6765	4,6765			4,6765		4,6740	50.000	4,6790	50.000
Certificate	DE000CQ5AN96	AEX 534TL 0618C	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	25.000	2,9500	25.000
Certificate	DE000V176K98	AEX 534TL 0618V	EUR											
Certificate	DE000VA1GL41	AEX 534TL 0618V	EUR	2,9435	2,9435	2,9435			2,9435		2,9410	50.000	2,9460	50.000
Certificate	DE000CV88BM5	AEX 534TL 0618Z	EUR	2,9230	2,9230	2,9230			2,9230		2,9200	50.000	2,9250	50.000
Certificate	DE000VA1GLR8	AEX 534TL 0918V	EUR	2,7235	2,7235	2,7235			2,7235		2,7210	50.000	2,7260	50.000
Certificate	DE000CQ5AN88	AEX 534TL OPENC	EUR	3,8400	3,8400	3,6900	537,6000	1	3,6900	140	3,6800	25.000	3,6900	25.000
Certificate	DE000CQ5AMP9	AEX 534TL OPENC	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	25.000	4,0900	25.000
Certificate	DE000VA1GK67	AEX 534TL OPENV	EUR	4,5785	4,5785	4,5785			4,5785		4,5760	50.000	4,5810	50.000
Certificate	DE000CQ5ANG6	AEX 535TL 0618C	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	25.000	2,8500	25.000
Certificate	DE000VA1GN07	AEX 535TL 0618V	EUR	2,8475	2,8475	2,8475			2,8475		2,8450	50.000	2,8500	50.000
Certificate	DE000V176LD9	AEX 535TL 0618V	EUR											
Certificate	DE000CQ5AQW6	AEX 535TL 0918C	EUR	2,6400	2,6400	2,5900	1320,0000	1	2,5900	500	2,5800	25.000	2,5900	25.000
Certificate	DE000VA1GNJ1	AEX 535TL 0918V	EUR	2,6355	2,6355	2,6355			2,6355		2,6330	50.000	2,6380	50.000
Certificate	DE000CQ5ANF8	AEX 535TL OPENC	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	25.000	3,5200	25.000
Certificate	DE000CQ5ANA9	AEX 535TL OPENC	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	25.000	4,0100	25.000
Certificate	DE000VA1GLS6	AEX 535TL OPENV	EUR	4,4825	4,4825	4,4825			4,4825		4,4800	50.000	4,4850	50.000
Certificate	DE000CQ5ANK8	AEX 536TL 0618C	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	25.000	2,7500	25.000
Certificate	DE000VA1GN15	AEX 536TL 0618V	EUR	2,7515	2,7515	2,7515			2,7515		2,7490	50.000	2,7540	50.000
Certificate	DE000CV88DN9	AEX 536TL 0618Z	EUR	2,7250	2,7250	2,7250			2,7250		2,7220	50.000	2,7270	50.000
Certificate	DE000VA1GNK9	AEX 536TL 0918V	EUR	2,5475	2,5475	2,5475			2,5475		2,5450	50.000	2,5500	50.000
Certificate	DE000CQ5ANB7	AEX 536TL OPENC	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	25.000	3,9100	25.000
Certificate	DE000CQ5ANH4	AEX 536TL OPENC	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	25.000	3,4300	25.000
Certificate	DE000VA1GLT4	AEX 536TL OPENV	EUR	4,3845	4,3845	4,3845			4,3845		4,3820	50.000	4,3870	50.000
Certificate	DE000CV507H1	AEX 536TS 0618Z	EUR											
Certificate	DE000CQ5ANL6	AEX 537TL 0618C	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	25.000	2,6600	25.000
Certificate	DE000VA1GN23	AEX 537TL 0618V	EUR	2,6565	2,6565	2,6565			2,6565		2,6540	50.000	2,6590	50.000
Certificate	DE000VA1GNL7	AEX 537TL 0918V	EUR	2,4595	2,4595	2,4595			2,4595		2,4570	50.000	2,4620	50.000
Certificate	DE000CQ5ANJ0	AEX 537TL OPENC	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	25.000	3,3300	25.000
Certificate	DE000CQ5ANC5	AEX 537TL OPENC	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	25.000	3,8100	25.000
Certificate	DE000VA1GNN3	AEX 537TL OPENV	EUR	4,2925	4,2925	4,2925			4,2925		4,2900	50.000	4,2950	50.000
Certificate	DE000CQ5AQE4	AEX 538TL 0618C	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	25.000	2,5600	25.000
Certificate	DE000VA1GQ38	AEX 538TL 0618V	EUR	2,5605	2,5605	2,5605			2,5605		2,5580	50.000	2,5630	50.000
Certificate	DE000CV88DP4	AEX 538TL 0618Z	EUR	2,5870	2,5870	2,5220	646,7500	1	2,5220	250	2,5190	50.000	2,5240	50.000
Certificate	DE000CQ5AQV8	AEX 538TL 0918C	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	25.000	2,3200	25.000
Certificate	DE000VA1GQU1	AEX 538TL 0918V	EUR	2,3735	2,3735	2,3735			2,3735		2,3710	50.000	2,3760	50.000
Certificate	DE000CQ5AND3	AEX 538TL OPENC	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	25.000	3,7100	25.000
Certificate	DE000CQ5AQD6	AEX 538TL OPENC	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	25.000	3,2100	25.000
Certificate	DE000VA1GNP8	AEX 538TL OPENV	EUR	4,1945	4,1945	4,1945			4,1945		4,1920	50.000	4,1970	50.000
Certificate	DE000CQ5AQL9	AEX 539TL 0618C	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	25.000	2,4600	25.000
Certificate	DE000VA1GQ46	AEX 539TL 0618V	EUR	2,4655	2,4655	2,4655			2,4655		2,4630	50.000	2,4680	50.000
Certificate	DE000VA1GQV9	AEX 539TL 0918V	EUR	2,2855	2,2855	2,2855			2,2855		2,2830	50.000	2,2880	50.000
Certificate	DE000CQ5ANE1	AEX 539TL OPENC	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	25.000	3,6000	25.000
Certificate	DE000CQ5AQG9	AEX 539TL OPENC	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	25.000	3,1400	25.000
Certificate	DE000CQ5ANM4	AEX 539TL OPENC	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	25.000	3,5400	25.000
Certificate	DE000VA1GNQ6	AEX 539TL OPENV	EUR	4,0965	4,0965	4,0965			4,0965		4,0940	50.000	4,0990	50.000
Certificate	NL0012648612	AEX 540BON0619Z	EUR	56,2600	56,2600	56,2600			56,2600		56,1600	5.000	56,3600	5.000
Certificate	NL0012648604	AEX 540BON1218Z	EUR	56,5600	56,5600	56,5600			56,5600		56,4600	5.000	56,6600	5.000
Certificate	NL0012648638	AEX 540BON1219Z	EUR	56,2200	56,2200	56,2200			56,2200		56,1200	5.000	56,3200	5.000
Certificate	DE000CQ5AQM7	AEX 540TL 0618C	EUR	2,3700	2,3700	2,3700	292,5000	1	2,3700	117	2,3600	25.000	2,3700	25.000
Certificate	DE000VA1GQ53	AEX 540TL 0618V	EUR	2,3715	2,3715	2,3715			2,3715		2,3690	50.000	2,3740	50.000
Certificate	DE000CV88HL4	AEX 540TL 0618Z	EUR	2,4650	2,4650	2,3240	6162,5000	1	2,3240	2500	2,3210	50.000	2,3260	50.000
Certificate	DE000CQ5AQU0	AEX 540TL 0918C	EUR	2,1600	2,1600	2,1400	64,8000	1	2,1400	30	2,1300	25.000	2,1400	25.000
Certificate	DE000VA1GQW7	AEX 540TL 0918V	EUR	2,1985	2,1985	2,1985			2,1985		2,1960	50.000	2,2010	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88PG7	AEX 540TL 0918Z	EUR	2,0380	2,0380	2,0380			2,0380		2,0350	50.000	2,0400	50.000
Certificate	DE000CQ5ANN2	AEX 540TL OPENC	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	25.000	3,4500	25.000
Certificate	DE000CQ5AQH7	AEX 540TL OPENC	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	25.000	3,0400	25.000
Certificate	DE000VA1SVS0	AEX 540TL OPENV	EUR	3,5995	3,5995	3,5995			3,5995		3,5970	50.000	3,6020	50.000
Certificate	DE000VA1GPQ1	AEX 540TL OPENV	EUR	4,0005	4,0005	4,0005			4,0005		3,9980	50.000	4,0030	50.000
Certificate	DE000VL8DXD0	AEX 540TS 0618V	EUR											
Certificate	DE000VL76L06	AEX 540TS 0618V	EUR											
Certificate	LU1732547689	AEX 540TS OPENS	EUR	0,1300	0,1300	0,1300			0,1300		0,1100	508.175	0,1400	508.175
Certificate	DE000VL8XFF2	AEX 540TS OPENV	EUR											
Certificate	DE000CQ5AQN5	AEX 541TL 0618C	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	25.000	2,2700	25.000
Certificate	DE000VA1SQX0	AEX 541TL 0618V	EUR	2,2765	2,2765	2,2765			2,2765		2,2740	50.000	2,2790	50.000
Certificate	DE000VA1SQU6	AEX 541TL 0918V	EUR	1,9500	2,2080	1,9500	91581,5000	21	2,0925	44000	2,0900	50.000	2,0950	50.000
Certificate	DE000CQ5ANP7	AEX 541TL OPENC	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	25.000	3,3500	25.000
Certificate	DE000CQ5AQJ3	AEX 541TL OPENC	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	25.000	2,9400	25.000
Certificate	DE000VA1GQX5	AEX 541TL OPENV	EUR	3,9075	3,9075	3,9075			3,9075		3,9050	50.000	3,9100	50.000
Certificate	DE000CQ5AQP0	AEX 542TL 0618C	EUR	2,3000	2,3000	2,1700	115,0000	1	2,1700	50	2,1600	25.000	2,1700	25.000
Certificate	DE000VA1STJ3	AEX 542TL 0618V	EUR	2,1835	2,1835	2,1835			2,1835		2,1810	50.000	2,1860	50.000
Certificate	DE000CV88F27	AEX 542TL 0618Z	EUR	2,1320	2,1320	2,1320			2,1320		2,1290	50.000	2,1340	50.000
Certificate	DE000CQ5AVG9	AEX 542TL 0918C	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	25.000	1,9700	25.000
Certificate	DE000VA1STC8	AEX 542TL 0918V	EUR	2,0265	2,0265	2,0265			2,0265		2,0240	50.000	2,0290	50.000
Certificate	DE000CQ5AQK1	AEX 542TL OPENC	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	25.000	2,8400	25.000
Certificate	DE000CQ5ANQ5	AEX 542TL OPENC	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	25.000	3,2500	25.000
Certificate	DE000CQ5AVC8	AEX 542TL OPENC	EUR	2,4200	2,7700	2,3700	20942,0700	55	2,6400	8173	2,6300	25.000	2,6400	25.000
Certificate	DE000VA1GQY3	AEX 542TL OPENV	EUR	3,8095	3,8095	3,8095			3,8095		3,8070	50.000	3,8120	50.000
Certificate	DE000VA1SVT8	AEX 542TL OPENV	EUR	3,4035	3,4035	3,4035			3,4035		3,4010	50.000	3,4060	50.000
Certificate	DE000CQ5AVJ3	AEX 543TL 0618C	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	25.000	2,0800	25.000
Certificate	DE000VA1STK1	AEX 543TL 0618V	EUR	2,0885	2,0885	2,0885			2,0885		2,0860	50.000	2,0910	50.000
Certificate	DE000VA1STD6	AEX 543TL 0918V	EUR	1,9405	1,9405	1,9405			1,9405		1,9380	50.000	1,9430	50.000
Certificate	DE000CQ5AQF1	AEX 543TL OPENC	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	25.000	3,1400	25.000
Certificate	DE000CQ5AVD6	AEX 543TL OPENC	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	25.000	2,5400	25.000
Certificate	DE000VA1GQZ0	AEX 543TL OPENV	EUR	3,7115	3,7115	3,7115			3,7115		3,7090	50.000	3,7140	50.000
Certificate	DE000CQ5AVK1	AEX 544TL 0618C	EUR	2,1000	2,1000	1,9800	1963,5000	1	1,9800	935	1,9700	25.000	1,9800	25.000
Certificate	DE000CV88NM0	AEX 544TL 0618Z	EUR	1,9340	1,9340	1,9340			1,9340		1,9310	50.000	1,9360	50.000
Certificate	DE000VA1SV11	AEX 544TL 0918V	EUR	1,8555	1,8555	1,8555			1,8555		1,8530	50.000	1,8580	50.000
Certificate	DE000CQ5AVE4	AEX 544TL OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	25.000	2,4400	25.000
Certificate	DE000CQ5AQQ8	AEX 544TL OPENC	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	25.000	3,0500	25.000
Certificate	DE000VA1SQV4	AEX 544TL OPENV	EUR	3,5825	3,5825	3,5825			3,5825		3,5800	50.000	3,5850	50.000
Certificate	DE000CQ5AVL9	AEX 545TL 0618C	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	25.000	1,8800	25.000
Certificate	DE000CQ5AVH7	AEX 545TL 0918C	EUR	1,7000	1,7600	1,7000	6920,0000	2	1,7200	4000	1,7100	25.000	1,7200	25.000
Certificate	DE000VA1ZD71	AEX 545TL 0918V	EUR	1,7705	1,7705	1,7705			1,7705		1,7680	50.000	1,7730	50.000
Certificate	DE000CQ5AQR6	AEX 545TL OPENC	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	25.000	2,9500	25.000
Certificate	DE000CQ5AVR6	AEX 545TL OPENC	EUR	2,2000	2,2000	2,1500	24998,6000	5	2,1500	11363	2,1400	25.000	2,1500	25.000
Certificate	DE000CQ5AVF1	AEX 545TL OPENC	EUR	2,3500	2,3500	2,3100	24999,3000	5	2,3100	10638	2,3000	25.000	2,3100	25.000
Certificate	DE000VA1STE4	AEX 545TL OPENV	EUR	3,3155	3,3155	3,3155			3,3155		3,3130	50.000	3,3180	50.000
Certificate	DE000VA1SVU6	AEX 545TL OPENV	EUR	3,1095	3,1095	3,1095			3,1095		3,1070	50.000	3,1120	50.000
Certificate	DE000VL61QU4	AEX 545TS 0618V	EUR											
Certificate	DE000VL9S665	AEX 545TS 0918V	EUR											
Certificate	DE000CQ5AVT2	AEX 546TL 0618C	EUR	1,6900	1,8400	1,6900	24739,7900	8	1,7900	14155	1,7800	25.000	1,7900	25.000
Certificate	DE000CV88P58	AEX 546TL 0618Z	EUR	1,7440	1,7440	1,7440			1,7440		1,7410	50.000	1,7460	50.000
Certificate	DE000CQ5AVU0	AEX 546TL 0918C	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	25.000	1,6200	25.000
Certificate	DE000VA1ZD89	AEX 546TL 0918V	EUR	1,6865	1,6865	1,6865			1,6865		1,6840	50.000	1,6890	50.000
Certificate	DE000CQ5AVS4	AEX 546TL OPENC	EUR	2,1000	2,1000	2,0700	24998,4000	5	2,0700	11904	2,0600	25.000	2,0700	25.000
Certificate	DE000CQ5AY69	AEX 546TL OPENC	EUR	1,9500	1,9500	1,9100	50094,8400	11	1,9100	25756	1,9000	25.000	1,9100	25.000
Certificate	DE000CQ5AQ54	AEX 546TL OPENC	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	25.000	2,8500	25.000
Certificate	DE000CY52DQ2	AEX 546TL OPENC	EUR											
Certificate	DE000VA1STF1	AEX 546TL OPENV	EUR	3,2175	3,2175	3,2175			3,2175		3,2150	50.000	3,2200	50.000
Certificate	DE000VA1SVV4	AEX 546TL OPENV	EUR	3,0115	3,0115	3,0115			3,0115		3,0090	50.000	3,0140	50.000
Certificate	LU1732547507	AEX 546TS OPENS	EUR	0,2200	0,2400	0,2200	161,0000	2	0,2400	700	0,2200	183.550	0,2500	183.550
Certificate	DE000CQ5AYB4	AEX 547TL 0918C	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	25.000	1,5400	25.000
Certificate	DE000VA1ZE49	AEX 547TL 0918V	EUR	1,6015	1,6015	1,6015			1,6015		1,5990	50.000	1,6040	50.000
Certificate	DE000CQ5AY77	AEX 547TL OPENC	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	25.000	1,8400	25.000
Certificate	DE000CQ5AQ72	AEX 547TL OPENC	EUR	2,7800	2,7800	2,7500	139,0000	1	2,7500	50	2,7400	25.000	2,7500	25.000
Certificate	DE000CY52DR0	AEX 547TL OPENC	EUR											
Certificate	DE000CQ5AVM7	AEX 547TL OPENC	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	25.000	2,5500	25.000
Certificate	DE000VA1SVW2	AEX 547TL OPENV	EUR	2,9135	2,9135	2,9135			2,9135		2,9110	50.000	2,9160	50.000
Certificate	DE000CY52BL6	AEX 547TS OPENC	EUR											
Certificate	DE000CQ5AYA6	AEX 548TL 0618C	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	25.000	1,5900	25.000
Certificate	DE000CV88P66	AEX 548TL 0618Z	EUR	1,5780	1,5780	1,5510	315,6000	1	1,5510	200	1,5480	50.000	1,5530	50.000
Certificate	DE000CQ5AYC2	AEX 548TL 0918C	EUR	1,4400	1,5000	1,4400	4458,6000	2	1,4500	3020	1,4400	25.000	1,4500	25.000
Certificate	DE000VA1ZEC5	AEX 548TL 0918V	EUR	1,5600	1,6540	1,4330	35177,0200	12	1,5175	22240	1,5150	50.000	1,5200	50.000
Certificate	DE000CQ5AVN5	AEX 548TL OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	25.000	2,4500	25.000
Certificate	DE000CY52DS8	AEX 548TL 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	DE000CQ5AVV8	AEX 548TL OPENC	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	25.000	2,2900	25.000
Certificate	DE000CQ5AY85	AEX 548TL OPENC	EUR	1,8000	1,8000	1,7400	1800,0000	1	1,7400	1000	1,7300	25.000	1,7400	25.000
Certificate	DE000VA1ZEQ5	AEX 548TL OPENV	EUR	2,8185	2,8185	2,8185			2,8185		2,8160	50.000	2,8210	50.000
Certificate	DE000VL61QV2	AEX 548TS 0618V	EUR											
Certificate	DE000VL9S6U3	AEX 548TS 0918V	EUR											
Certificate	DE000CY528K8	AEX 548TS OPENC	EUR											
Certificate	DE000CQ5AYD0	AEX 549TL 0918C	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	25.000	1,3700	25.000
Certificate	DE000VA15LB4	AEX 549TL 0918V	EUR	1,4345	1,4345	1,4345			1,4345		1,4320	50.000	1,4370	50.000
Certificate	NL0012787493	AEX 549TL OPENB	EUR	2,5670	2,6970	2,5020	4856,8800	5	2,6120	1875	2,6020	50.000	2,6220	50.000
Certificate	DE000CY52DT6	AEX 549TL OPENC	EUR											
Certificate	DE000CQ5AVW6	AEX 549TL OPENC	EUR	2,1700	2,1900	2,1700	58,5900	1	2,1900	27	2,1800	25.000	2,1900	25.000
Certificate	DE000CQ5AY93	AEX 549TL OPENC	EUR	1,7700	1,7900	1,6400	3456,0000	4	1,6400	2000	1,6300	25.000	1,6400	25.000
Certificate	DE000VA1ZER3	AEX 549TL OPENV	EUR	2,7195	2,7195	2,7195			2,7195		2,7170	50.000	2,7220	50.000
Certificate	DE000CY528J0	AEX 549TS OPENC	EUR											
Certificate	NL0012146104	AEX 550B0C1218Z	EUR	54,9500	54,9500	54,9500			54,9500		54,9000	5.000	55,0000	5.000
Certificate	DE000CQ5AYS8	AEX 550TL 0918C	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	25.000	1,2900	25.000
Certificate	DE000VA15LC2	AEX 550TL 0918V	EUR	1,3505	1,3505	1,3505			1,3505		1,3480	50.000	1,3530	50.000
Certificate	DE000CV98U77	AEX 550TL 0918Z	EUR	1,0200	1,1920	1,0200	4861,3000	7	1,1840	4260	1,1810	50.000	1,1860	50.000
Certificate	DE000CQ5AYP4	AEX 550TL OPENC	EUR	1,4300	1,5200	1,4300	2860,0000	1	1,5200	2000	1,5100	25.000	1,5200	25.000
Certificate	DE000CQ5AVX4	AEX 550TL OPENC	EUR	2,1100	2,1700	2,0900	471,4000	2	2,0900	220	2,0800	25.000	2,0900	25.000
Certificate	DE000CQ5AYE8	AEX 550TL OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	25.000	1,9400	25.000
Certificate	DE000VA1ZES1	AEX 550TL OPENV	EUR	2,6215	2,6215	2,6215			2,6215		2,6190	50.000	2,6240	50.000
Certificate	DE000CY527G8	AEX 550TS OPENC	EUR											
Certificate	DE000CQ5AYT6	AEX 551TL 0918C	EUR	0,9900	1,2700	0,9900	560,0000	3	1,2100	500	1,2000	25.000	1,2100	25.000
Certificate	DE000VA15MQ0	AEX 551TL 0918V	EUR	1,2675	1,2675	1,2675			1,2675		1,2650	50.000	1,2700	50.000
Certificate	DE000CQ5AYQ2	AEX 551TL OPENC	EUR	1,3000	1,4200	1,3000	65,0000	1	1,4200	50	1,4100	25.000	1,4200	25.000
Certificate	DE000CQ5AYF5	AEX 551TL OPENC	EUR	1,7900	1,8400	1,7900	1029,2500	1	1,8400	575	1,8300	25.000	1,8400	25.000
Certificate	DE000VA1ZEU7	AEX 551TL OPENV	EUR	2,5235	2,5235	2,5235			2,5235		2,5210	50.000	2,5260	50.000
Certificate	DE000VA15LS8	AEX 551TL OPENV	EUR	2,4135	2,4135	2,4135			2,4135		2,4110	50.000	2,4160	50.000
Certificate	DE000VL61Q24	AEX 551TS 0618V	EUR											
Certificate	DE000VL9VXA8	AEX 551TS 0918V	EUR											
Certificate	DE000CQ5AYU4	AEX 552TL 0918C	EUR	0,9200	1,2100	0,9000	84573,5800	41	1,1200	77517	1,1100	25.000	1,1200	25.000
Certificate	DE000CQ5AYR0	AEX 552TL OPENC	EUR	1,0900	1,4400	1,0900	9369,2000	11	1,3000	7840	1,2900	25.000	1,3000	25.000
Certificate	DE000CQ5AYG3	AEX 552TL OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	25.000	1,7400	25.000
Certificate	DE000VA15LU4	AEX 552TL OPENV	EUR	2,3155	2,3155	2,3155			2,3155		2,3130	50.000	2,3180	50.000
Certificate	DE000CQ5AYH1	AEX 553TL OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	25.000	1,6400	25.000
Certificate	DE000VA15LW0	AEX 553TL OPENV	EUR	2,2175	2,2175	2,2175			2,2175		2,2150	50.000	2,2200	50.000
Certificate	DE000CQ5AYJ7	AEX 554TL OPENC	EUR	1,6500	1,6500	1,5400	3231,7500	2	1,5400	1995	1,5300	25.000	1,5400	25.000
Certificate	DE000VA15MR8	AEX 554TL OPENV	EUR	2,1215	2,1215	2,1215			2,1215		2,1190	50.000	2,1240	50.000
Certificate	DE000CY528B7	AEX 554TS OPENC	EUR											
Certificate	LU1732547416	AEX 554TS OPENS	EUR	0,5000	0,5000	0,4500	131,5000	2	0,4700	270	0,4500	86.525	0,4800	86.525
Certificate	DE000CY52TJ3	AEX 558TS 0618C	EUR											
Certificate	DE000VL61M93	AEX 558TS 0618V	EUR											
Certificate	DE000VL9S6Z2	AEX 558TS 0918V	EUR											
Certificate	DE000CY52TH7	AEX 560TS 0618C	EUR											
Certificate	DE000VL61NA3	AEX 560TS 0618V	EUR											
Certificate	DE000VL9S608	AEX 560TS 0918V	EUR											
Certificate	DE000VL61NH8	AEX 561TS 0618V	EUR											
Certificate	DE000VL9VXF7	AEX 561TS 0918V	EUR											
Certificate	DE000CY52TG9	AEX 562TS 0618C	EUR											
Certificate	DE000VL61NC9	AEX 562TS 0618V	EUR											
Certificate	DE000VL9S616	AEX 562TS 0918V	EUR											
Certificate	DE000VL61NK2	AEX 563TS 0618V	EUR											
Certificate	DE000VL9VXG5	AEX 563TS 0918V	EUR											
Certificate	NL0012528475	AEX 563TS OPENH	EUR											
Certificate	DE000CY52TF1	AEX 564TS 0618C	EUR	0,3600	0,3600	0,1400	250,0000	2	0,1400	1000	0,0100	50.000	0,2000	50.000
Certificate	DE000VL61MA5	AEX 564TS 0618V	EUR											
Certificate	DE000VL9VXH3	AEX 564TS 0918V	EUR											
Certificate	NL0012558431	AEX 565TRSOPENH	EUR	0,3900	0,4000	0,0900	2559,2500	9	0,0900	8325				
Certificate	DE000VL61LY7	AEX 565TS 0618V	EUR	0,5260	0,5260	0,1890	2686,3000	8	0,1930	8800				
Certificate	DE000CQ5ARB8	AEX 565TS 0918C	EUR											
Certificate	DE000VL9VXJ9	AEX 565TS 0918V	EUR											
Certificate	DE000CY52UM5	AEX 565TS OPENC	EUR											
Certificate	DE000CY52SX6	AEX 566TS 0618C	EUR	0,2300	0,3700	0,2300	28575,0000	7	0,3700	100300	0,3400	25.000	0,4000	25.000
Certificate	DE000VL61LZ4	AEX 566TS 0618V	EUR	0,3985	0,3985	0,3985			0,3985		0,3960	50.000	0,4010	50.000
Certificate	DE000VL9VXK7	AEX 566TS 0918V	EUR	0,3500	0,4315	0,3500	104,7900	3	0,4315	290	0,4290	50.000	0,4340	50.000
Certificate	DE000CY52SR8	AEX 566TS OPENC	EUR											
Certificate	LU1732548737	AEX 566TS OPENS	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	130.125	0,9900	130.125
Certificate	DE000VL61I03	AEX 567TS 0618V	EUR	0,4985	0,4985	0,4985			0,4985		0,4960	50.000	0,5010	50.000
Certificate	DE000VL9VXL5	AEX 567TS 0918V	EUR	0,5485	0,5485	0,5485			0,5485		0,5460	50.000	0,5510	50.000
Certificate	DE000CY52SQ0	AEX 567TS OPENC	EUR											
Certificate	DE000CY52SW8	AEX 568TS 0618C	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	25.000	0,5800	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL61KU7	AEX 568TS 0618V	EUR	0,5560	0,6085	0,5560	278,0000	1	0,6085	500	0,6060	50.000	0,6110	50.000
Certificate	DE000CQ5ARC6	AEX 568TS 0918C	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	25.000	0,6700	25.000
Certificate	DE000VL9VXM3	AEX 568TS 0918V	EUR	0,6695	0,6695	0,6695			0,6695		0,6670	50.000	0,6720	50.000
Certificate	DE000CY52SP2	AEX 568TS OPENC	EUR											
Certificate	DE000VL61QL3	AEX 568TS OPENV	EUR											
Certificate	DE000VL61KV5	AEX 569TS 0618V	EUR	0,7175	0,7175	0,7175			0,7175		0,7150	50.000	0,7200	50.000
Certificate	DE000VL9VXN1	AEX 569TS 0918V	EUR	0,7895	0,7895	0,7895			0,7895		0,7870	50.000	0,7920	50.000
Certificate	DE000CY52SN7	AEX 569TS OPENC	EUR											
Certificate	DE000VL61PC4	AEX 569TS OPENV	EUR											
Certificate	DE000VL76M47	AEX 569TS OPENV	EUR											
Certificate	NL0012795157	AEX 570BOC0319Z	EUR	56,0500	56,0500	56,0500			56,0500		56,0000	10.000	56,1000	10.000
Certificate	DE000CY52SV0	AEX 570TS 0618C	EUR	1,0500	1,0500	0,6200	62470,0000	18	0,7900	78100	0,7800	25.000	0,7900	25.000
Certificate	DE000VL61J49	AEX 570TS 0618V	EUR	0,8265	0,8265	0,8265			0,8265		0,8240	50.000	0,8290	50.000
Certificate	DE000CV42WE5	AEX 570TS 0618Z	EUR	0,7770	0,7770	0,7770			0,7770		0,7740	50.000	0,7790	50.000
Certificate	DE000CQ5ARD4	AEX 570TS 0918C	EUR	1,0500	1,0500	0,9200	39800,0000	2	0,9200	40000	0,9100	25.000	0,9200	25.000
Certificate	DE000VL9VXP6	AEX 570TS 0918V	EUR	0,9095	0,9095	0,9095			0,9095		0,9070	50.000	0,9120	50.000
Certificate	NL0012788996	AEX 570TS OPENB	EUR	1,9960	1,9960	1,6960	20582,2000	4	1,7660	11200	1,7560	50.000	1,7760	50.000
Certificate	DE000CY52PS2	AEX 570TS OPENC	EUR											
Certificate	DE000CY52SM9	AEX 570TS OPENC	EUR											
Certificate	DE000VL61PD2	AEX 570TS OPENV	EUR											
Certificate	DE000VL61J56	AEX 571TS 0618V	EUR	0,9345	0,9345	0,9345			0,9345		0,9320	50.000	0,9370	50.000
Certificate	DE000VL9VXQ4	AEX 571TS 0918V	EUR	1,0265	1,0265	1,0265			1,0265		1,0240	50.000	1,0290	50.000
Certificate	DE000CY52SL1	AEX 571TS OPENC	EUR											
Certificate	DE000VL61PE0	AEX 571TS OPENV	EUR											
Certificate	DE000CY52SU2	AEX 572TS 0618C	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	25.000	1,0200	25.000
Certificate	DE000VL61J64	AEX 572TS 0618V	EUR	1,0405	1,0405	1,0405			1,0405		1,0380	50.000	1,0430	50.000
Certificate	DE000CV50A26	AEX 572TS 0618Z	EUR	0,9980	0,9980	0,9980			0,9980		0,9950	50.000	1,0000	50.000
Certificate	DE000CQ5ARE2	AEX 572TS 0918C	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	25.000	1,1700	25.000
Certificate	DE000VL9VXR2	AEX 572TS 0918V	EUR	1,1445	1,1445	1,1445			1,1445		1,1420	50.000	1,1470	50.000
Certificate	DE000CY52PR4	AEX 572TS OPENC	EUR											
Certificate	DE000CY52PN3	AEX 572TS OPENC	EUR											
Certificate	DE000VL5R368	AEX 573TS 0618V	EUR	1,1475	1,1475	1,1475			1,1475		1,1450	50.000	1,1500	50.000
Certificate	DE000VL9VXS0	AEX 573TS 0918V	EUR	1,2615	1,2615	1,2615			1,2615		1,2590	50.000	1,2640	50.000
Certificate	DE000CY52PM5	AEX 573TS OPENC	EUR											
Certificate	DE000CY52T4	AEX 574TS 0618C	EUR	1,1900	1,2400	1,1900	23900,0000	5	1,2400	20000	1,2300	25.000	1,2400	25.000
Certificate	DE000VL5R3N0	AEX 574TS 0618V	EUR	1,2545	1,2545	1,2545			1,2545		1,2520	50.000	1,2570	50.000
Certificate	DE000CV50A34	AEX 574TS 0618Z	EUR	1,2120	1,2120	1,2120			1,2120		1,2090	50.000	1,2140	50.000
Certificate	DE000VL9VXT8	AEX 574TS 0918V	EUR	1,3775	1,3775	1,3775			1,3775		1,3750	50.000	1,3800	50.000
Certificate	DE000CY52PQ6	AEX 574TS OPENC	EUR											
Certificate	DE000CY52L44	AEX 575TS 0618C	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	25.000	1,3400	25.000
Certificate	DE000VL5R376	AEX 575TS 0618V	EUR	1,3585	1,3585	1,3585			1,3585		1,3560	50.000	1,3610	50.000
Certificate	DE000CQ5ARF9	AEX 575TS 0918C	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	25.000	1,5400	25.000
Certificate	DE000VL9VXU6	AEX 575TS 0918V	EUR	1,4935	1,4935	1,4935			1,4935		1,4910	50.000	1,4960	50.000
Certificate	DE000VL5R3P5	AEX 576TS 0618V	EUR	1,4645	1,4645	1,4645			1,4645		1,4620	50.000	1,4670	50.000
Certificate	DE000CV87K54	AEX 576TS 0618Z	EUR	1,4220	1,4220	1,4220			1,4220		1,4190	50.000	1,4240	50.000
Certificate	DE000VL9VXV4	AEX 576TS 0918V	EUR	1,6075	1,6075	1,6075			1,6075		1,6050	50.000	1,6100	50.000
Certificate	DE000VL5R384	AEX 577TS 0618V	EUR	1,5675	1,5675	1,5675			1,5675		1,5650	50.000	1,5700	50.000
Certificate	DE000VL9VXW2	AEX 577TS 0918V	EUR	1,7225	1,7225	1,7225			1,7225		1,7200	50.000	1,7250	50.000
Certificate	NL0012269633	AEX 578BOC0618B	EUR	5,7700	5,7700	5,7700			5,7700		5,7500	20.000	5,7800	20.000
Certificate	DE000CY52L51	AEX 578TS 0618C	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	25.000	1,6600	25.000
Certificate	DE000VL5R3Q3	AEX 578TS 0618V	EUR	1,6725	1,6725	1,6725			1,6725		1,6700	50.000	1,6750	50.000
Certificate	DE000CV87K62	AEX 578TS 0618Z	EUR	1,6270	1,6270	1,6270			1,6270		1,6240	50.000	1,6290	50.000
Certificate	DE000CQ5ARG7	AEX 578TS 0918C	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	25.000	1,9000	25.000
Certificate	DE000VL9VXX0	AEX 578TS 0918V	EUR	1,8365	1,8365	1,8365			1,8365		1,8340	50.000	1,8390	50.000
Certificate	DE000VL37NG0	AEX 578TS OPENV	EUR											
Certificate	DE000VL5R392	AEX 579TS 0618V	EUR	1,7765	1,7765	1,7765			1,7765		1,7740	50.000	1,7790	50.000
Certificate	DE000VL9VXY8	AEX 579TS 0918V	EUR	1,9495	1,9495	1,9495			1,9495		1,9470	50.000	1,9520	50.000
Certificate	DE000VL37NH8	AEX 579TS OPENV	EUR											
Certificate	NL0012795173	AEX 580BOC0619Z	EUR	56,2400	56,2400	56,2400			56,2400		56,1900	10.000	56,2900	10.000
Certificate	NL0012236103	AEX 580BOC1218Z	EUR	57,9500	57,9500	57,9500			57,9500		57,9000	5.000	58,0000	5.000
Certificate	NL0012795140	AEX 580BOC1218Z	EUR	56,6000	56,6000	56,6000			56,6000		56,5500	10.000	56,6500	10.000
Certificate	NL0012648646	AEX 580BON1219Z	EUR	56,8900	56,8900	56,8900			56,8900		56,7900	5.000	56,9900	5.000
Certificate	DE000CY52L69	AEX 580TS 0618C	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	25.000	1,8600	25.000
Certificate	DE000VL5R3R1	AEX 580TS 0618V	EUR	1,8785	1,8785	1,8785			1,8785		1,8760	50.000	1,8810	50.000
Certificate	DE000CV42WD7	AEX 580TS 0618Z	EUR	1,7150	1,9250	1,6850	17563,2700	9	1,8290	9658	1,8260	50.000	1,8310	50.000
Certificate	DE000CQ5ARH5	AEX 580TS 0918C	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	25.000	2,1300	25.000
Certificate	DE000VL9VXZ5	AEX 580TS 0918V	EUR	2,0615	2,0615	2,0615			2,0615		2,0590	50.000	2,0640	50.000
Certificate	DE000CY51J56	AEX 580TS OPENC	EUR											
Certificate	DE000CY52673	AEX 580TS OPENC	EUR											
Certificate	DE000VL37NJ4	AEX 580TS OPENV	EUR											
Certificate	DE000VL5R4A5	AEX 581TS 0618V	EUR	1,9825	1,9825	1,9825			1,9825		1,9800	50.000	1,9850	50.000
Certificate	DE000VL9VX05	AEX 581TS 0918V	EUR	2,1735	2,1735	2,1735			2,1735		2,1710	50.000	2,1760	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL37NK2	AEX 581TS OPENV	EUR											
Certificate	DE000CV52L77	AEX 582TS 0618C	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	25.000	2,0600	25.000
Certificate	DE000VLSR3S9	AEX 582TS 0618V	EUR	2,0845	2,0845	2,0845			2,0845		2,0820	50.000	2,0870	50.000
Certificate	DE000CV87K70	AEX 582TS 0618Z	EUR	2,0310	2,0310	2,0310			2,0310		2,0280	50.000	2,0330	50.000
Certificate	DE000CQ5ARJ1	AEX 582TS 0918C	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	25.000	2,3600	25.000
Certificate	DE000VL9VX13	AEX 582TS 0918V	EUR	2,2855	2,2855	2,2855			2,2855		2,2830	50.000	2,2880	50.000
Certificate	DE000CV51J64	AEX 582TS OPENC	EUR											
Certificate	DE000VL37NLO	AEX 582TS OPENV	EUR											
Certificate	DE000VLSR4B3	AEX 583TS 0618V	EUR	2,1865	2,1865	2,1865			2,1865		2,1840	50.000	2,1890	50.000
Certificate	DE000VL9VX21	AEX 583TS 0918V	EUR	2,3965	2,3965	2,3965			2,3965		2,3940	50.000	2,3990	50.000
Certificate	DE000VL37NM8	AEX 583TS OPENV	EUR											
Certificate	DE000VLSR3I7	AEX 584TS 0618V	EUR	2,2885	2,2885	2,2885			2,2885		2,2860	50.000	2,2910	50.000
Certificate	DE000CV87K55	AEX 584TS 0618Z	EUR	2,2330	2,2330	2,2330			2,2330		2,2300	50.000	2,2350	50.000
Certificate	DE000VL9VX39	AEX 584TS 0918V	EUR	2,5065	2,5065	2,5065			2,5065		2,5040	50.000	2,5090	50.000
Certificate	DE000VL37NN6	AEX 584TS OPENV	EUR											
Certificate	NL0012494470	AEX 585OC1218B	EUR	5,7500	5,7500	5,7500			5,7500		5,7300	20.000	5,7600	20.000
Certificate	DE000CV52L85	AEX 585TS 0618C	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	25.000	2,3600	25.000
Certificate	DE000VL61EV8	AEX 585TS 0618V	EUR	2,3895	2,3895	2,3895			2,3895		2,3870	50.000	2,3920	50.000
Certificate	DE000CQ5ARK9	AEX 585TS 0918C	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	25.000	2,7000	25.000
Certificate	DE000VL9VX47	AEX 585TS 0918V	EUR	2,6175	2,6175	2,6175			2,6175		2,6150	50.000	2,6200	50.000
Certificate	DE000CV51J72	AEX 585TS OPENC	EUR	0,2300	0,3600	0,1800	1640,0000	4	0,3600	8000	0,3100	25.000	0,4000	25.000
Certificate	DE000VL37NP1	AEX 585TS OPENV	EUR	1,3805	1,3805	1,3805			1,3805		1,3780	50.000	1,3830	50.000
Certificate	DE000VA15LH1	AEX 585TS OPENV	EUR	3,2895	3,2895	3,2895			3,2895		3,2870	50.000	3,2920	50.000
Certificate	DE000VLSR3U5	AEX 586TS 0618V	EUR	2,4915	2,4915	2,4915			2,4915		2,4890	50.000	2,4940	50.000
Certificate	DE000CV87QX2	AEX 586TS 0618Z	EUR	2,4340	2,4340	2,4340			2,4340		2,4310	50.000	2,4360	50.000
Certificate	DE000VL9VX54	AEX 586TS 0918V	EUR	2,7275	2,7275	2,7275			2,7275		2,7250	50.000	2,7300	50.000
Certificate	NL0012531586	AEX 586TS OPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	200.000	2,9300	200.000
Certificate	NL0012212989	AEX 586TS OPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	200.000	2,9300	200.000
Certificate	DE000VL37NQ9	AEX 586TS OPENV	EUR	1,4785	1,4785	1,4785			1,4785		1,4760	50.000	1,4810	50.000
Certificate	DE000VL61EW6	AEX 587TS 0618V	EUR	2,5925	2,5925	2,5925			2,5925		2,5900	50.000	2,5950	50.000
Certificate	DE000VL97RK7	AEX 587TS 0918V	EUR	2,8355	2,8355	2,8355			2,8355		2,8330	50.000	2,8380	50.000
Certificate	DE000VL37NR7	AEX 587TS OPENV	EUR	1,5775	1,5775	1,5775			1,5775		1,5750	50.000	1,5800	50.000
Certificate	DE000CV52L93	AEX 588TS 0618C	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	25.000	2,6600	25.000
Certificate	DE000VLSR3V3	AEX 588TS 0618V	EUR	2,6925	2,6925	2,6925			2,6925		2,6900	50.000	2,6950	50.000
Certificate	DE000CV87QY0	AEX 588TS 0618Z	EUR	2,6360	2,6360	2,6360			2,6360		2,6330	50.000	2,6380	50.000
Certificate	DE000CQ5ARL7	AEX 588TS 0918C	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	25.000	3,0200	25.000
Certificate	DE000VL97RL5	AEX 588TS 0918V	EUR	2,9445	2,9445	2,9445			2,9445		2,9420	50.000	2,9470	50.000
Certificate	DE000CV51J80	AEX 588TS OPENC	EUR	0,8100	0,8100	0,5300	11180,9600	13	0,5800	18862	0,5700	25.000	0,5800	25.000
Certificate	DE000VL37NS5	AEX 588TS OPENV	EUR	1,6755	1,6755	1,6755			1,6755		1,6730	50.000	1,6780	50.000
Certificate	DE000VL61EX4	AEX 589TS 0618V	EUR	2,7935	2,7935	2,7935			2,7935		2,7910	50.000	2,7960	50.000
Certificate	DE000VL97S84	AEX 589TS 0918V	EUR	3,0525	3,0525	3,0525			3,0525		3,0500	50.000	3,0550	50.000
Certificate	DE000VL37NT3	AEX 589TS OPENV	EUR	1,7745	1,7745	1,7745			1,7745		1,7720	50.000	1,7770	50.000
Certificate	NL0012795199	AEX 590OC0919Z	EUR	56,3600	56,3600	56,3600			56,3600		56,3100	10.000	56,4100	10.000
Certificate	DE000CV52LA9	AEX 590TS 0618C	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	25.000	2,8600	25.000
Certificate	DE000VLSR3W1	AEX 590TS 0618V	EUR	2,8925	2,8925	2,8925			2,8925		2,8900	50.000	2,8950	50.000
Certificate	DE000CV42U40	AEX 590TS 0618Z	EUR	2,8370	2,8370	2,8370			2,8370		2,8340	50.000	2,8390	50.000
Certificate	DE000CQ5ARM5	AEX 590TS 0918C	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	25.000	3,2400	25.000
Certificate	DE000VL97SC2	AEX 590TS 0918V	EUR	3,1605	3,1605	3,1605			3,1605		3,1580	50.000	3,1630	50.000
Certificate	DE000CV50TJ7	AEX 590TS OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	25.000	0,8400	25.000
Certificate	DE000VL37NU1	AEX 590TS OPENV	EUR	1,8725	1,8725	1,8725			1,8725		1,8700	50.000	1,8750	50.000
Certificate	DE000VL61EY2	AEX 591TS 0618V	EUR	2,9935	2,9935	2,9935			2,9935		2,9910	50.000	2,9960	50.000
Certificate	DE000VL97SD0	AEX 591TS 0918V	EUR	3,2685	3,2685	3,2685			3,2685		3,2660	50.000	3,2710	50.000
Certificate	DE000VLSR6W4	AEX 591TS OPENV	EUR	2,4495	2,4495	2,4495			2,4495		2,4470	50.000	2,4520	50.000
Certificate	DE000VL37NV9	AEX 591TS OPENV	EUR	1,9725	1,9725	1,9725			1,9725		1,9700	50.000	1,9750	50.000
Certificate	DE000VLSROP1	AEX 591TS OPENV	EUR	2,3675	2,3675	2,3675			2,3675		2,3650	50.000	2,3700	50.000
Certificate	DE000CV52LB7	AEX 592TS 0618C	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	25.000	3,0600	25.000
Certificate	DE000VLSR3X9	AEX 592TS 0618V	EUR	3,0935	3,0935	3,0935			3,0935		3,0910	50.000	3,0960	50.000
Certificate	DE000CV87QZ7	AEX 592TS 0618Z	EUR	3,0380	3,0380	3,0380			3,0380		3,0350	50.000	3,0400	50.000
Certificate	DE000CQ5ARN3	AEX 592TS 0918C	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	25.000	3,4500	25.000
Certificate	DE000VL97S58	AEX 592TS 0918V	EUR	3,3755	3,3755	3,3755			3,3755		3,3730	50.000	3,3780	50.000
Certificate	DE000CV51J98	AEX 592TS OPENC	EUR	0,9000	0,9700	0,9000	925,0000	2	0,9700	1000	0,9600	25.000	0,9700	25.000
Certificate	DE000VLSR6X2	AEX 592TS OPENV	EUR	2,5505	2,5505	2,5505			2,5505		2,5480	50.000	2,5530	50.000
Certificate	DE000VL37NW7	AEX 592TS OPENV	EUR	2,0735	2,0735	2,0735			2,0735		2,0710	50.000	2,0760	50.000
Certificate	DE000VL61FL6	AEX 593TS 0618V	EUR	3,1925	3,1925	3,1925			3,1925		3,1900	50.000	3,1950	50.000
Certificate	DE000VL97SF5	AEX 593TS 0918V	EUR	3,4825	3,4825	3,4825			3,4825		3,4800	50.000	3,4850	50.000
Certificate	DE000VLSR6Y0	AEX 593TS OPENV	EUR	2,6515	2,6515	2,6515			2,6515		2,6490	50.000	2,6540	50.000
Certificate	DE000VL37NX5	AEX 593TS OPENV	EUR	2,1745	2,1745	2,1745			2,1745		2,1720	50.000	2,1770	50.000
Certificate	DE000VLSR3Y7	AEX 594TS 0618V	EUR	3,2915	3,2915	3,2915			3,2915		3,2890	50.000	3,2940	50.000
Certificate	DE000CV88A30	AEX 594TS 0618Z	EUR	3,2370	3,2370	3,2370			3,2370		3,2340	50.000	3,2390	50.000
Certificate	DE000VL97SG3	AEX 594TS 0918V	EUR	3,5895	3,5895	3,5895			3,5895		3,5870	50.000	3,5920	50.000
Certificate	DE000VL37NY3	AEX 594TS OPENV	EUR	2,2150	2,2745	2,2150	1107,5000	1	2,2745	500	2,2720	50.000	2,2770	50.000
Certificate	DE000VLSR6Z7	AEX 594TS OPENV	EUR	2,7525	2,7525	2,7525			2,7525		2,7500	50.000	2,7550	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY52LCS	AEX 595TS 0618C	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	25,000	3,3600	25,000
Certificate	DE000CQ5ARP8	AEX 595TS 0918C	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	25,000	3,7700	25,000
Certificate	DE000VL975H1	AEX 595TS 0918V	EUR	3,6955	3,6955	3,6955			3,6955		3,6930	50,000	3,6980	50,000
Certificate	DE000CY50TK5	AEX 595TS OPENC	EUR	1,2300	1,3000	1,2300	3690,0000	1	1,3000	3000		25,000	1,3000	25,000
Certificate	DE000CY51JA5	AEX 595TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	25,000	1,2600	25,000
Certificate	DE000CY52T12	AEX 595TS OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	25,000	2,2500	25,000
Certificate	DE000VLSR608	AEX 595TS OPENV	EUR	2,8545	2,8545	2,8545			2,8545		2,8520	50,000	2,8570	50,000
Certificate	DE000VLSR324	AEX 596TS 0618V	EUR	3,4905	3,4905	3,4905			3,4905		3,4880	50,000	3,4930	50,000
Certificate	DE000CV88B39	AEX 596TS 0618Z	EUR	3,4380	3,4380	3,4380			3,4380		3,4350	50,000	3,4400	50,000
Certificate	DE000VL975J7	AEX 596TS 0918V	EUR	3,8015	3,8015	3,8015			3,8015		3,7990	50,000	3,8040	50,000
Certificate	DE000VLSR616	AEX 596TS OPENV	EUR	2,9555	2,9555	2,9555			2,9555		2,9530	50,000	2,9580	50,000
Certificate	DE000VA12EL6	AEX 596TS OPENV	EUR	4,2475	4,2475	4,2475			4,2475		4,2450	50,000	4,2500	50,000
Certificate	DE000VA1B687	AEX 597TS 0918V	EUR	3,9065	3,9065	3,9065			3,9065		3,9040	50,000	3,9090	50,000
Certificate	DE000VA15LJ7	AEX 597TS OPENV	EUR	4,5135	4,5135	4,5135			4,5135		4,5110	50,000	4,5160	50,000
Certificate	DE000VA1ZEM4	AEX 597TS OPENV	EUR	4,3495	4,3495	4,3495			4,3495		4,3470	50,000	4,3520	50,000
Certificate	DE000VLSR624	AEX 597TS OPENV	EUR	3,0565	3,0565	3,0565			3,0565		3,0540	50,000	3,0590	50,000
Certificate	DE000CY52LD3	AEX 598TS 0618C	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	25,000	3,6600	25,000
Certificate	DE000VLSR301	AEX 598TS 0618V	EUR	3,6875	3,6875	3,6875			3,6875		3,6850	50,000	3,6900	50,000
Certificate	DE000CV88B47	AEX 598TS 0618Z	EUR	3,6380	3,6380	3,6380			3,6380		3,6350	50,000	3,6400	50,000
Certificate	DE000CQ5ARQ6	AEX 598TS 0918C	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	25,000	4,0900	25,000
Certificate	DE000VA1B7B1	AEX 598TS 0918V	EUR	4,0115	4,0115	4,0115			4,0115		4,0090	50,000	4,0140	50,000
Certificate	DE000CY51JB3	AEX 598TS OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	25,000	1,5500	25,000
Certificate	DE000VLSR632	AEX 598TS OPENV	EUR	3,1575	3,1575	3,1575			3,1575		3,1550	50,000	3,1600	50,000
Certificate	DE000VA15LL3	AEX 598TS OPENV	EUR	4,6155	4,6155	4,6155			4,6155		4,6130	50,000	4,6180	50,000
Certificate	DE000VA1ZEN2	AEX 598TS OPENV	EUR	4,4515	4,4515	4,4515			4,4515		4,4490	50,000	4,4540	50,000
Certificate	DE000VA1B7E5	AEX 599TS 0918V	EUR	4,1175	4,1175	4,1175			4,1175		4,1150	50,000	4,1200	50,000
Certificate	DE000VLSR640	AEX 599TS OPENV	EUR	3,2585	3,2585	3,2585			3,2585		3,2560	50,000	3,2610	50,000
Certificate	DE000VA15LN9	AEX 599TS OPENV	EUR	4,7175	4,7175	4,7175			4,7175		4,7150	50,000	4,7200	50,000
Certificate	NL0012795165	AEX 600B0C0319Z	EUR	57,5800	57,5800	57,5800			57,5800		57,5300	10,000	57,6300	10,000
Certificate	NL0012795215	AEX 600B0C1219Z	EUR	56,4500	56,4500	56,4500			56,4500		56,4000	10,000	56,5000	10,000
Certificate	NL0012648620	AEX 600B0N0619Z	EUR	58,2500	58,2500	58,2500			58,2500		58,1500	5,000	58,3500	5,000
Certificate	DE000CY52LE1	AEX 600TS 0618C	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	25,000	3,8600	25,000
Certificate	DE000VL61ER6	AEX 600TS 0618V	EUR	3,8855	3,8855	3,8855			3,8855		3,8830	50,000	3,8880	50,000
Certificate	DE000CV4ZU57	AEX 600TS 0618Z	EUR	3,8400	3,8400	3,8400			3,8400		3,8370	50,000	3,8420	50,000
Certificate	DE000CQ5ARR4	AEX 600TS 0918C	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	25,000	4,3000	25,000
Certificate	DE000VA1B7G0	AEX 600TS 0918V	EUR	4,2215	4,2215	4,2215			4,2215		4,2190	50,000	4,2240	50,000
Certificate	DE000CV88PH5	AEX 600TS 0918Z	EUR	4,1730	4,2450	4,1730	250,3800	1	4,2450	60	4,2420	50,000	4,2470	50,000
Certificate	DE000CY16EL6	AEX 600TS OPENC	EUR											
Certificate	DE000CY52T04	AEX 600TS OPENC	EUR	2,6800	2,7500	2,6500	107,0000	4	2,7500	40	2,7400	25,000	2,7500	25,000
Certificate	DE000CY50TL3	AEX 600TS OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	25,000	1,7900	25,000
Certificate	DE000CY51JC1	AEX 600TS OPENC	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	25,000	1,7500	25,000
Certificate	DE000CV16RH6	AEX 600TS OPENC	EUR								0,0100	50,000	0,2000	50,000
Certificate	DE000VA15LR0	AEX 600TS OPENV	EUR	4,8195	4,8195	4,8195			4,8195		4,8170	50,000	4,8220	50,000
Certificate	DE000VL61HZ2	AEX 600TS OPENV	EUR	3,4155	3,4155	3,4155			3,4155		3,4130	50,000	3,4180	50,000
Certificate	DE000VA1B7J4	AEX 601TS 0918V	EUR	4,3265	4,3265	4,3265			4,3265		4,3240	50,000	4,3290	50,000
Certificate	DE000VL61H09	AEX 601TS OPENV	EUR	3,5175	3,5175	3,5175			3,5175		3,5150	50,000	3,5200	50,000
Certificate	DE000VL61ES4	AEX 602TS 0618V	EUR	4,0865	4,0865	4,0865			4,0865		4,0840	50,000	4,0890	50,000
Certificate	DE000CV88DT6	AEX 602TS 0618Z	EUR	4,0390	4,0390	4,0390			4,0390		4,0360	50,000	4,0410	50,000
Certificate	DE000CQ5ARS2	AEX 602TS 0918C	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	25,000	4,5100	25,000
Certificate	DE000VA1GJ9	AEX 602TS 0918V	EUR	4,4305	4,4305	4,4305			4,4305		4,4280	50,000	4,4330	50,000
Certificate	DE000CY51J09	AEX 602TS OPENC	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	25,000	1,9500	25,000
Certificate	DE000VL61H17	AEX 602TS OPENV	EUR	3,6195	3,6195	3,6195			3,6195		3,6170	50,000	3,6220	50,000
Certificate	DE000VA1GKV2	AEX 603TS 0918V	EUR	4,5345	4,5345	4,5345			4,5345		4,5320	50,000	4,5370	50,000
Certificate	DE000VL61H25	AEX 603TS OPENV	EUR	3,7205	3,7205	3,7205			3,7205		3,7180	50,000	3,7230	50,000
Certificate	DE000VL61ET2	AEX 604TS 0618V	EUR	4,2875	4,2875	4,2875			4,2875		4,2850	50,000	4,2900	50,000
Certificate	DE000CV88DU4	AEX 604TS 0618Z	EUR	4,2400	4,2400	4,2400			4,2400		4,2370	50,000	4,2420	50,000
Certificate	DE000VA1GKX8	AEX 604TS 0918V	EUR	4,6395	4,6395	4,6395			4,6395		4,6370	50,000	4,6420	50,000
Certificate	DE000VL61H33	AEX 604TS OPENV	EUR	3,8215	3,8215	3,8215			3,8215		3,8190	50,000	3,8240	50,000
Certificate	DE000CY52LF8	AEX 605TS 0618C	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	25,000	4,3600	25,000
Certificate	DE000CQ5ART0	AEX 605TS 0918C	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	25,000	4,8100	25,000
Certificate	DE000VA1GLN7	AEX 605TS 0918V	EUR	4,7455	4,7455	4,7455			4,7455		4,7430	50,000	4,7480	50,000
Certificate	DE000CY52S21	AEX 605TS OPENC	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	25,000	3,2500	25,000
Certificate	DE000CY51JE7	AEX 605TS OPENC	EUR	2,3000	2,3000	2,3000	598,0000	1	2,2300	260	2,2200	25,000	2,2300	25,000
Certificate	DE000VL61H41	AEX 605TS OPENV	EUR	3,9225	3,9225	3,9225			3,9225		3,9200	50,000	3,9250	50,000
Certificate	DE000VL61EU0	AEX 606TS 0618V	EUR	4,4885	4,4885	4,4885			4,4885		4,4860	50,000	4,4910	50,000
Certificate	DE000CV88F50	AEX 606TS 0618Z	EUR	4,4400	4,4400	4,4400			4,4400		4,4370	50,000	4,4420	50,000
Certificate	DE000VA1GLP2	AEX 606TS 0918V	EUR	4,8515	4,8515	4,8515			4,8515		4,8490	50,000	4,8540	50,000
Certificate	NL0012244511	AEX 606TS OPENV	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	200,000	4,9500	200,000
Certificate	DE000VL61H58	AEX 606TS OPENV	EUR	4,0245	4,0245	4,0245			4,0245		4,0220	50,000	4,0270	50,000
Certificate	DE000VA1GNF9	AEX 607TS 0918V	EUR	4,9575	4,9575	4,9575			4,9575		4,9550	50,000	4,9600	50,000
Certificate	DE000VL61H66	AEX 607TS OPENV	EUR	4,1255	4,1255	4,1255			4,1255		4,1230	50,000	4,1280	50,000
Certificate	DE000VL61FK8	AEX 608TS 0618V	EUR	4,6895	4,6895	4,6895			4,6895		4,6870	50,000	4,6920	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88F68	AEX 608TS 0618Z	EUR	4,6410	4,6410	4,6410			4,6410		4,6380	50.000	4,6430	50.000
Certificate	DE000CQ5ARU8	AEX 608TS 0918C	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	25.000	5,1200	25.000
Certificate	DE000VA1GNG7	AEX 608TS 0918V	EUR	5,0625	5,0625	5,0625			5,0625		5,0600	50.000	5,0650	50.000
Certificate	DE000VL61H74	AEX 608TS OPENV	EUR	4,2265	4,2265	4,2265			4,2240		4,2240	50.000	4,2290	50.000
Certificate	DE000VA1GNH5	AEX 609TS 0918V	EUR	5,1650	5,1650	5,1650			5,1650		5,1600	50.000	5,1700	50.000
Certificate	NL0012795181	AEX 6108OC0619Z	EUR	57,1900	57,1900	57,1900			57,1900		57,0900	10.000	57,2900	10.000
Certificate	DE000CY52LG6	AEX 610TS 0618C	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	25.000	4,8600	25.000
Certificate	DE000CV4ZU65	AEX 610TS 0618Z	EUR	4,8410	4,8410	4,8410			4,8410		4,8380	50.000	4,8430	50.000
Certificate	DE000CQ5ARV6	AEX 610TS 0918C	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	25.000	5,3200	25.000
Certificate	DE000VA1GQR7	AEX 610TS 0918V	EUR	5,2750	5,2750	5,2750			5,2750		5,2700	50.000	5,2800	50.000
Certificate	DE000CY16ES1	AEX 610TS OPENC	EUR	1,0300	1,0300	0,7900	260,7500	2	0,7900	275	0,7800	25.000	0,7900	25.000
Certificate	DE000CY51JF4	AEX 610TS OPENC	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	25.000	2,7300	25.000
Certificate	DE000CY52SY4	AEX 610TS OPENC	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	25.000	3,7500	25.000
Certificate	DE000VA1GQ55	AEX 611TS 0918V	EUR	5,3750	5,3750	5,3750			5,3750		5,3700	50.000	5,3800	50.000
Certificate	DE000CV88P74	AEX 612TS 0618Z	EUR	5,0410	5,0410	5,0410			5,0410		5,0380	50.000	5,0430	50.000
Certificate	DE000VA1GQT3	AEX 612TS 0918V	EUR	5,4850	5,4850	5,4850			5,4850		5,4800	50.000	5,4900	50.000
Certificate	DE000VA15QT8	AEX 613TS 0918V	EUR	5,5850	5,5850	5,5850			5,5850		5,5800	50.000	5,5900	50.000
Certificate	DE000CV88P82	AEX 614TS 0618Z	EUR	5,2410	5,2410	5,2410			5,2410		5,2380	50.000	5,2430	50.000
Certificate	DE000VA15TA2	AEX 614TS 0918V	EUR	5,6850	5,6850	5,6850			5,6850		5,6800	50.000	5,6900	50.000
Certificate	NL0012848477	AEX 614TS OPENH	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	200.000	5,7600	200.000
Certificate	NL0012789671	AEX 6158S OPENB	EUR	5,2060	5,2060	5,2060			5,2060		5,1960	50.000	5,2160	50.000
Certificate	DE000CY52LH4	AEX 615TS 0618C	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	25.000	5,3600	25.000
Certificate	DE000VA1STB0	AEX 615TS 0918V	EUR	5,7950	5,7950	5,7950			5,7950		5,7900	50.000	5,8000	50.000
Certificate	DE000CY51IG2	AEX 615TS OPENC	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	25.000	3,2200	25.000
Certificate	DE000VA1ZD22	AEX 616TS 0918V	EUR	5,8950	5,8950	5,8950			5,8950		5,8900	50.000	5,9000	50.000
Certificate	DE000CV88U85	AEX 616TS 0918Z	EUR	5,8870	5,8870	5,8870			5,8870		5,8840	50.000	5,8890	50.000
Certificate	DE000VA1ZD63	AEX 617TS 0918V	EUR	6,0050	6,0050	6,0050			6,0050		6,0000	50.000	6,0100	50.000
Certificate	LU1732548653	AEX 617TS OPENS	EUR	5,6800	5,6800	5,6800			5,6800		5,6600	25.000	5,6900	25.000
Certificate	DE000VA15K79	AEX 618TS 0918V	EUR	6,1050	6,1050	6,1050			6,1050		6,1000	50.000	6,1100	50.000
Certificate	DE000CV88U93	AEX 618TS 0918Z	EUR	6,0900	6,0900	6,0900			6,0900		6,0870	50.000	6,0920	50.000
Certificate	DE000VA15K95	AEX 619TS 0918V	EUR	6,2050	6,2050	6,2050			6,2050		6,2000	50.000	6,2100	50.000
Certificate	NL0012795207	AEX 6208OC0919Z	EUR	56,8700	56,8700	56,8700			56,8700		56,7700	10.000	56,9700	10.000
Certificate	NL0012236111	AEX 6208OC1218Z	EUR	61,1400	61,1400	61,1400			61,1400		61,0900	5.000	61,1900	5.000
Certificate	DE000CY52LJ0	AEX 620TS 0618C	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	25.000	5,8500	25.000
Certificate	DE000CV88P11	AEX 620TS 0918Z	EUR	6,2930	6,2930	6,2930			6,2930		6,2900	50.000	6,2950	50.000
Certificate	DE000CY51JH0	AEX 620TS OPENC	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	25.000	3,7200	25.000
Certificate	DE000CY51RL5	AEX 622TS OPENC	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	25.000	4,4300	25.000
Certificate	DE000CY51RM3	AEX 623TS OPENC	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	25.000	4,5300	25.000
Certificate	NL0012523534	AEX 623TS OPENH	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	200.000	6,6700	200.000
Certificate	DE000CY51RN1	AEX 624TS OPENC	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	25.000	4,6300	25.000
Certificate	DE000CY51RP6	AEX 625TS OPENC	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	25.000	4,7300	25.000
Certificate	DE000CY50TM1	AEX 625TS OPENC	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	25.000	4,2600	25.000
Certificate	DE000CY51JG6	AEX 625TS OPENC	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	25.000	4,2100	25.000
Certificate	DE000CY51SF5	AEX 625TS OPENC	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	25.000	4,3000	25.000
Certificate	DE000CY16RK0	AEX 625TS OPENC	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	25.000	2,5800	25.000
Certificate	DE000CY51RQ4	AEX 626TS OPENC	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	25.000	4,8300	25.000
Certificate	DE000CY51RR2	AEX 627TS OPENC	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	25.000	4,9300	25.000
Certificate	NL0012204127	AEX 627TS OPENH	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	200.000	7,0800	200.000
Certificate	DE000CY51RS0	AEX 628TS OPENC	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	25.000	5,0300	25.000
Certificate	DE000CY51RT8	AEX 629TS OPENC	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	25.000	5,1300	25.000
Certificate	NL0012795223	AEX 6308OC1219Z	EUR	56,6100	56,6100	56,6100			56,6100		56,5100	10.000	56,7100	10.000
Certificate	DE000CV4ZU73	AEX 630TS 0618Z	EUR	6,8420	6,8420	6,8420			6,8420		6,8390	50.000	6,8440	50.000
Certificate	DE000CY51RU6	AEX 630TS OPENC	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	25.000	5,2200	25.000
Certificate	DE000CY51SG3	AEX 630TS OPENC	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	25.000	4,8000	25.000
Certificate	DE000CY51SH1	AEX 631TS OPENC	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	25.000	4,9000	25.000
Certificate	DE000CY51RV4	AEX 631TS OPENC	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	25.000	5,3200	25.000
Certificate	DE000CY51RW2	AEX 632TS OPENC	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	25.000	5,4200	25.000
Certificate	DE000CY51SJ7	AEX 632TS OPENC	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	25.000	5,0000	25.000
Certificate	DE000CY51RX0	AEX 633TS OPENC	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	25.000	5,5200	25.000
Certificate	DE000CY51SK5	AEX 633TS OPENC	EUR	5,0700	5,0900	5,0700	76050,0000	6	5,0900	15000	5,0800	25.000	5,0900	25.000
Certificate	DE000CY51RY8	AEX 634TS OPENC	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	25.000	5,6200	25.000
Certificate	DE000CY51SL3	AEX 634TS OPENC	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	25.000	5,1900	25.000
Certificate	DE000CY51SM1	AEX 635TS OPENC	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	25.000	5,2800	25.000
Certificate	DE000CY51RZ5	AEX 635TS OPENC	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	25.000	5,7200	25.000
Certificate	DE000CY51SN9	AEX 636TS OPENC	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	25.000	5,3800	25.000
Certificate	DE000CY51S06	AEX 636TS OPENC	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	25.000	5,8200	25.000
Certificate	DE000CY51SP4	AEX 637TS OPENC	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	25.000	5,4800	25.000
Certificate	DE000CY51S14	AEX 637TS OPENC	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	25.000	5,9200	25.000
Certificate	DE000CY51SQ2	AEX 638TS OPENC	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	25.000	5,5800	25.000
Certificate	DE000CY51S22	AEX 638TS OPENC	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	25.000	6,0200	25.000
Certificate	DE000CY51S30	AEX 639TS OPENC	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	25.000	6,1200	25.000
Certificate	DE000CY51SRO	AEX 639TS OPENC	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	25.000	5,6800	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88PK9	AEX 640TS 0918Z	EUR	8,3070	8,3070	8,3070			8,3070		8,3040	50,000	8,3090	50,000
Certificate	DE000CY51548	AEX 640TS OPENC	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	25,000	6,2100	25,000
Certificate	DE000CY51558	AEX 640TS OPENC	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	25,000	5,7800	25,000
Certificate	DE000CY51555	AEX 641TS OPENC	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	25,000	6,3100	25,000
Certificate	DE000CY515T6	AEX 641TS OPENC	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	25,000	5,8800	25,000
Certificate	DE000CY51563	AEX 642TS OPENC	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	25,000	6,4100	25,000
Certificate	DE000CY515U4	AEX 642TS OPENC	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	25,000	5,9800	25,000
Certificate	DE000CY51571	AEX 643TS OPENC	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	25,000	6,5100	25,000
Certificate	DE000CY515V2	AEX 643TS OPENC	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	25,000	6,0800	25,000
Certificate	DE000CY51589	AEX 644TS OPENC	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	25,000	6,6100	25,000
Certificate	DE000CY515W0	AEX 645TS OPENC	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	25,000	6,2700	25,000
Certificate	DE000CY51597	AEX 645TS OPENC	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	25,000	6,7100	25,000
Certificate	DE000CY515X8	AEX 646TS OPENC	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	25,000	6,3700	25,000
Certificate	DE000CY515A6	AEX 646TS OPENC	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	25,000	6,8100	25,000
Certificate	DE000CY515B4	AEX 647TS OPENC	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	25,000	6,9100	25,000
Certificate	DE000CV4ZU81	AEX 650TS 0618Z	EUR	8,8430	8,8430	8,8430			8,8430		8,8400	50,000	8,8450	50,000
Certificate	NL0012611842	AEX 655TS OPENH	EUR	9,9100	9,9100	9,9100			9,9100		9,9000	200,000	9,9100	200,000
Certificate	NL0012789689	AEX 660BS OPENB	EUR	9,7060	9,7060	9,7060			9,7060		9,6960	50,000	9,7160	50,000
Certificate	DE000CV88PL7	AEX 660TS 0918Z	EUR	10,3140	10,3140	10,3140			10,3140		10,3110	50,000	10,3160	50,000
Certificate	NL0012558001	AEX 661TS OPENH	EUR	10,5200	10,5200	10,5200			10,5200		10,5100	200,000	10,5200	200,000
Certificate	NL0012648653	AEX 670BON1219Z	EUR	59,7000	59,7000	59,7000			59,7000		59,6000	5,000	59,8000	5,000
Certificate	DE000CV4ZU99	AEX 690TS 0618Z	EUR	12,8440	12,8440	12,8440			12,8440		12,8410	50,000	12,8460	50,000
Certificate	DE000CV88PM5	AEX 700TS 0918Z	EUR	14,3210	14,3210	14,3210			14,3210		14,3180	50,000	14,3230	50,000
Certificate	NL0012515795	AEX 707TS OPENH	EUR	15,1800	15,1800	15,1800			15,1800		15,1700	200,000	15,1800	200,000
Certificate	NL0012371629	AEX 709TS OPENH	EUR	15,3800	15,3800	15,3800			15,3800		15,3700	200,000	15,3800	200,000
Certificate	NL0012517999	AEX 715TS OPENH	EUR	15,9900	15,9900	15,9900			15,9900		15,9800	200,000	15,9900	200,000
Certificate	DE000CV88PN3	AEX 740TS 0918Z	EUR	18,3270	18,3270	18,3270			18,3270		18,3240	50,000	18,3290	50,000
Certificate	NL0012527337	AEX 740TS OPENH	EUR	18,5200	18,5200	18,5200			18,5200		18,5100	200,000	18,5200	200,000
Certificate	NL0012610992	AEX 764TS OPENH	EUR	20,9500	20,9500	20,9500			20,9500		20,9400	200,000	20,9500	200,000
Certificate	NL0012236558	AEX 0.88PRO0619Z	EUR	98,8700	98,8700	98,8700			98,8700		98,7400	5,700	98,9900	4,500
Certificate	NL0012236509	AEX 0.88PRO0619Z	EUR	103,3800	103,3800	103,3800			103,3800		103,2600	5,400	103,5000	6
Certificate	NL0012236517	AEX 0.93PRO0619Z	EUR	102,1300	102,1300	102,1300			102,1300		102,0000	5,400	102,2500	5,400
Certificate	NL0012236533	AEX 0.95PRO0619Z	EUR	101,2900	101,2900	101,2900			101,2900		101,1600	5,400	101,4100	4,539
Certificate	NL0012236574	AEX 0.95PRO0619Z	EUR	99,0500	99,0500	99,0500			99,0500		98,9200	5,700	99,1700	4,985
Certificate	DE000CK4YLK1	AEX 257.TL OPENZ	EUR	30,7680	30,7680	30,7680			30,7680		30,7650	50,000	30,7700	50,000
Certificate	NL0011422241	AEX 266.TRLOPENH	EUR	29,8200	29,8200	29,8200			29,8200		29,8100	200,000	29,8200	200,000
Certificate	NL0011601521	AEX 326.TRLOPENH	EUR	23,8300	23,8300	23,8300			23,8300		23,8200	200,000	23,8300	200,000
Certificate	NL0010890398	AEX 344.BL OPENB	EUR	22,1430	22,1430	22,1430			22,1430		22,1330	50,000	22,1530	50,000
Certificate	NL0011603428	AEX 348.TRLOPENH	EUR	21,6200	21,6200	21,6200			21,6200		21,6100	200,000	21,6200	200,000
Certificate	DE000CN6JRX4	AEX 353.TL OPENZ	EUR	21,1710	21,1710	21,1710			21,1710		21,1680	50,000	21,1730	50,000
Certificate	NL0011410618	AEX 356.TRLOPENH	EUR	20,8200	20,8200	20,8200			20,8200		20,8100	200,000	20,8200	200,000
Certificate	NL0011603394	AEX 365.TRLOPENH	EUR	19,9300	19,9300	19,9300			19,9300		19,9200	200,000	19,9300	200,000
Certificate	DE000CN6JWH7	AEX 384.TL OPENZ	EUR	18,0680	18,0680	18,0680			18,0680		18,0650	50,000	18,0700	50,000
Certificate	NL0011694823	AEX 384.TRLOPENH	EUR	18,0200	18,0200	18,0200			18,0200		18,0100	200,000	18,0200	200,000
Certificate	NL0011694815	AEX 385.TRLOPENH	EUR	17,9200	17,9200	17,9200			17,9200		17,9100	200,000	17,9200	200,000
Certificate	NL0011926183	AEX 412.TRLOPENH	EUR	15,2300	15,2300	15,2300			15,2300		15,2200	200,000	15,2300	200,000
Certificate	NL0011926175	AEX 413.TRLOPENH	EUR	15,1300	15,1300	15,1300			15,1300		15,1200	200,000	15,1300	200,000
Certificate	NL0011926167	AEX 414.TRLOPENH	EUR	15,0200	15,0200	15,0200			15,0200		15,0100	200,000	15,0200	200,000
Certificate	NL0011927207	AEX 423.TRLOPENH	EUR	14,1300	14,1300	14,1300			14,1300		14,1200	200,000	14,1300	200,000
Certificate	NL0011927181	AEX 424.TRLOPENH	EUR	14,0200	14,0200	14,0200			14,0200		14,0100	200,000	14,0200	200,000
Certificate	DE000CD62619	AEX 429.TL OPENZ	EUR	13,5740	13,5740	13,5740			13,5740		13,5710	50,000	13,5760	50,000
Certificate	NL0011994702	AEX 429.TRLOPENH	EUR	13,5300	13,5300	13,5300			13,5300		13,5200	200,000	13,5300	200,000
Certificate	NL0011994694	AEX 430.TRLOPENH	EUR	13,4200	13,4200	13,4200			13,4200		13,4100	200,000	13,4200	200,000
Certificate	DE000CD62627	AEX 431.TL OPENZ	EUR	13,3450	13,3690	13,3450	2669,0000	1	13,3690	200	13,3660	50,000	13,3710	50,000
Certificate	DE000CD628F1	AEX 433.TL OPENZ	EUR	13,1680	13,1680	13,1680			13,1680		13,1650	50,000	13,1700	50,000
Certificate	NL0012049423	AEX 444.TRLOPENH	EUR	12,0200	12,0200	12,0200			12,0200		12,0100	200,000	12,0200	200,000
Certificate	NL0012052849	AEX 462.TRLOPENH	EUR	10,2300	10,2300	10,2300			10,2300		10,2200	200,000	10,2300	200,000
Certificate	NL0012052971	AEX 464.TRLOPENH	EUR	10,0300	10,0300	10,0300			10,0300		10,0200	200,000	10,0300	200,000
Certificate	NL0012052955	AEX 465.TRLOPENH	EUR	9,9200	9,9200	9,9200			9,9200		9,9100	200,000	9,9200	200,000
Certificate	NL0012053284	AEX 466.TRLOPENH	EUR	9,8200	9,8200	9,8200			9,8200		9,8100	200,000	9,8200	200,000
Certificate	DE000CE68HL8	AEX 474.TL OPENZ	EUR	9,0770	9,0770	9,0770			9,0770		9,0740	50,000	9,0790	50,000
Certificate	NL0012175848	AEX 477.TRLOPENH	EUR	8,7200	8,7200	8,7200			8,7200		8,7100	200,000	8,7200	200,000
Certificate	NL0012175822	AEX 478.TRLOPENH	EUR	8,6200	8,6200	8,6200			8,6200		8,6100	200,000	8,6200	200,000
Certificate	NL0012177208	AEX 479.TRLOPENH	EUR	8,5200	8,5200	8,5200			8,5200		8,5100	200,000	8,5200	200,000
Certificate	NL0012175806	AEX 479.TRLOPENH	EUR	8,5200	8,5200	8,5200			8,5200		8,5100	200,000	8,5200	200,000
Certificate	NL0012179170	AEX 480.TRLOPENH	EUR	8,4300	8,4300	8,4300			8,4300		8,4200	200,000	8,4300	200,000
Certificate	NL0012115877	AEX 485.BL OPENB	EUR	8,0410	8,0410	8,0410			8,0410		8,0310	50,000	8,0510	50,000
Certificate	NL0012117360	AEX 489.BL OPENB	EUR	7,6370	7,6370	7,6370			7,6370		7,6270	50,000	7,6470	50,000
Certificate	NL0012202030	AEX 496.TRLOPENH	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	200,000	6,8500	200,000
Certificate	NL0012202014	AEX 497.TRLOPENH	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	200,000	6,7500	200,000
Certificate	LU1494061317	AEX 501.TCIOPENS	EUR	7,3300	7,3300	7,3300			7,3300		7,3100	25,000	7,3400	25,000
Certificate	NL0012516348	AEX 507.TRLOPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	200,000	5,7500	200,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012778369	AEX 511.BL OPENB	EUR	5,4440	5,4440	5,4440			5,4440		5,4340	50.000	5,4540	50.000
Certificate	LU1696576450	AEX 518.TCIOPENS	EUR											
Certificate	LU1696576880	AEX 520.TCIOPENS	EUR											
Certificate	NL0012603815	AEX 520.TRLOPENH	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	200.000	4,4700	200.000
Certificate	NL0012603773	AEX 522.TRLOPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	200.000	4,2700	200.000
Certificate	LU1696577938	AEX 523.TCIOPENS	EUR											
Certificate	LU1696578407	AEX 524.TCIOPENS	EUR											
Certificate	LU1719792001	AEX 528.TCIOPENS	EUR	4,2600	4,2600	4,2600			4,2600		4,2400	25.000	4,2700	25.000
Certificate	NL0012782064	AEX 529.BL OPENB	EUR	3,6430	3,6430	3,6430			3,6430		3,6330	50.000	3,6530	50.000
Certificate	LU1719792183	AEX 529.TCIOPENS	EUR	4,1600	4,1600	4,1600			4,1600		4,1400	25.000	4,1700	25.000
Certificate	DE000CV888X2	AEX 530.TL OPENZ	EUR	3,4860	3,4860	3,4860			3,4860		3,4830	50.000	3,4880	50.000
Certificate	NL0012606073	AEX 530.TRLOPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	200.000	3,4900	200.000
Certificate	NL0012606057	AEX 531.TRLOPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	200.000	3,3900	200.000
Certificate	LU1573711857	AEX 537.TPIOPENS	EUR											
Certificate	DE000CV88MS9	AEX 541.TL OPENZ	EUR	2,3910	2,3910	2,3910			2,3910		2,3880	50.000	2,3930	50.000
Certificate	DE000CV88NC1	AEX 543.TL OPENZ	EUR	2,1970	2,1970	2,1970			2,1970		2,1940	50.000	2,1990	50.000
Certificate	NL0012788202	AEX 548.BL OPENB	EUR	1,5210	1,8690	1,5210	17164,6600	13	1,7410	10009	1,7310	50.000	1,7510	50.000
Certificate	LU1695186889	AEX 555.TCIOPENS	EUR											
Certificate	NL0012552756	AEX 560.TRSOPENH	EUR											
Certificate	NL0012053243	AEX 563.TRSOPENH	EUR											
Certificate	NL0012556542	AEX 564.TRSOPENH	EUR	0,3500	0,3500	0,1800	357,6400	3	0,1800	1846	0,1000	2.000	0,1700	2.000
Certificate	NL0012558415	AEX 567.TRSOPENH	EUR	0,5500	0,5500	0,3200	2773,0000	11	0,3800	7100	0,3700	200.000	0,3800	200.000
Certificate	NL0012558399	AEX 568.TRSOPENH	EUR	0,5200	0,5800	0,3300	1413,3000	7	0,4700	2800	0,4600	200.000	0,4700	200.000
Certificate	LU1651903277	AEX 570.TPIOPENS	EUR											
Certificate	NL0012788251	AEX 571.BS OPENB	EUR	0,7540	0,8040	0,7540	377,0000	1	0,8040	500	0,7940	50.000	0,8140	50.000
Certificate	NL0012558688	AEX 571.TRSOPENH	EUR	0,7100	0,7600	0,7100	1065,0000	1	0,7600	1500	0,7500	200.000	0,7600	200.000
Certificate	NL0012788269	AEX 572.BS OPENB	EUR	0,9550	0,9550	0,9040	95,5000	1	0,9040	100	0,8940	50.000	0,9140	50.000
Certificate	NL0012558662	AEX 572.TRSOPENH	EUR	0,8000	0,9700	0,8000	1832,4000	3	0,8600	2078	0,8500	200.000	0,8600	200.000
Certificate	NL0012788277	AEX 573.BS OPENB	EUR	1,0160	1,0160	0,9600	1183,2000	3	1,0040	1200	0,9940	50.000	1,0140	50.000
Certificate	NL0012788285	AEX 574.BS OPENB	EUR	1,3490	1,3490	1,1040	674,5000	1	1,1040	500	1,0940	50.000	1,1140	50.000
Certificate	LU1695123379	AEX 575.TPIOPENS	EUR											
Certificate	LU1756401771	AEX 576.TPIOPENS	EUR	1,0000	1,0000	0,9900	900,0000	1	0,9900	900	0,9700	25.000	1,0000	25.000
Certificate	NL0012789655	AEX 577.BS OPENB	EUR	1,4020	1,4020	1,4020			1,4020		1,3920	50.000	1,4120	50.000
Certificate	NL0012789663	AEX 578.BS OPENB	EUR	1,5020	1,5020	1,5020			1,5020		1,4920	50.000	1,5120	50.000
Certificate	NL0012431126	AEX 579.TRSOPENH	EUR	1,5000	1,5300	1,5000	405,0000	1	1,5300	270	1,5200	200.000	1,5300	200.000
Certificate	NL0012175715	AEX 579.TRSOPENH	EUR	1,7400	1,7700	1,4500	4266,8000	16	1,5200	2674	1,5100	200.000	1,5200	200.000
Certificate	NL0012582019	AEX 593.TRSOPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	200.000	2,8800	200.000
Certificate	DE000VA12DY1	AEX 597.TS OPENV	EUR	3,1845	3,1845	3,1845			3,1845		3,1820	50.000	3,1870	50.000
Certificate	DE000VA12D06	AEX 598.TS OPENV	EUR	3,2845	3,2845	3,2845			3,2845		3,2820	50.000	3,2870	50.000
Certificate	DE000VL61HJ6	AEX 600.TS OPENV	EUR	2,1850	2,2445	2,1850	983,2500	1	2,2445	450	2,2420	50.000	2,2470	50.000
Certificate	DE000VL61HK4	AEX 601.TS OPENV	EUR	2,3605	2,3605	2,3605			2,3605		2,3580	50.000	2,3630	50.000
Certificate	DE000VL61HL2	AEX 602.TS OPENV	EUR	2,4575	2,4575	2,4575			2,4575		2,4550	50.000	2,4600	50.000
Certificate	DE000VL61HN8	AEX 603.TS OPENV	EUR	2,5535	2,5535	2,5535			2,5535		2,5510	50.000	2,5560	50.000
Certificate	DE000VL61HQ1	AEX 604.TS OPENV	EUR	2,6415	2,6415	2,6415			2,6415		2,6390	50.000	2,6440	50.000
Certificate	DE000VL61HS7	AEX 605.TS OPENV	EUR	2,7505	2,7505	2,7505			2,7505		2,7480	50.000	2,7530	50.000
Certificate	DE000VL61HU3	AEX 606.TS OPENV	EUR	2,8505	2,8505	2,8505			2,8505		2,8480	50.000	2,8530	50.000
Certificate	DE000VL61HW9	AEX 607.TS OPENV	EUR	2,9495	2,9495	2,9495			2,9495		2,9470	50.000	2,9520	50.000
Certificate	DE000VL61HY5	AEX 608.TS OPENV	EUR	3,0485	3,0485	3,0485			3,0485		3,0460	50.000	3,0510	50.000
Certificate	NL0012562185	AEX 618.TRSOPENH	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	200.000	5,3800	200.000
Certificate	NL0012203913	AEX 619.TRSOPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	200.000	5,4800	200.000
Certificate	DE000CV42AT9	AEX 650.TS OPENZ	EUR	8,6370	8,6370	8,6370			8,6370		8,6340	50.000	8,6390	50.000
Certificate	NL0012243380	AEX 651.TRSOPENH	EUR	8,6900	8,6900	8,6900			8,6900		8,6800	200.000	8,6900	200.000
Certificate	DE000CV42BX9	AEX 656.TS OPENZ	EUR	9,2400	9,2400	9,2400			9,2400		9,2370	50.000	9,2420	50.000
Certificate	NL0012519995	AEX 688.TRSOPENH	EUR											
Certificate	NL0011231717	AEX 159.5TL OPENH	EUR	40,6800	40,6800	40,6800			40,6800		40,6700	200.000	40,6800	200.000
Certificate	NL0011601554	AEX 209.3TRLOPENH	EUR	35,4900	35,4900	35,4900			35,4900		35,4800	200.000	35,4900	200.000
Certificate	NL0011596689	AEX 209.7TL OPENH	EUR	35,7100	35,7100	35,7100			35,7100		35,7000	200.000	35,7100	200.000
Certificate	NL0011596671	AEX 213.8TL OPENH	EUR	35,3100	35,3100	35,3100			35,3100		35,3000	200.000	35,3100	200.000
Certificate	NL0011596515	AEX 217.9TRLOPENH	EUR	34,6300	34,6300	34,6300			34,6300		34,6200	200.000	34,6300	200.000
Certificate	NL0011595392	AEX 230.7TRLOPENH	EUR	33,3600	33,3600	33,3600			33,3600		33,3500	200.000	33,3600	200.000
Certificate	NL0010721288	AEX 243.8TL OPENH	EUR	32,3500	32,3500	32,3500			32,3500		32,3400	200.000	32,3500	200.000
Certificate	NL0011036389	AEX 252.3TL OPENH	EUR	31,5100	31,5100	31,5100			31,5100		31,5000	200.000	31,5100	200.000
Certificate	NL0011231709	AEX 256.8TL OPENH	EUR	31,0600	31,0600	31,0600			31,0600		31,0500	200.000	31,0600	200.000
Certificate	NL0010721270	AEX 260.7TL OPENH	EUR	30,6800	30,6800	30,6800			30,6800		30,6700	200.000	30,6800	200.000
Certificate	LU1696575486	AEX 265.3TCIOPENS	EUR											
Certificate	NL0011043310	AEX 266.6TL OPENH	EUR	30,1000	30,1000	30,1000			30,1000		30,0900	200.000	30,1000	200.000
Certificate	NL0011036363	AEX 268.9TL OPENH	EUR	29,8700	29,8700	29,8700			29,8700		29,8600	200.000	29,8700	200.000
Certificate	NL0011043302	AEX 270.9TL OPENH	EUR	29,6800	29,6800	29,6800			29,6800		29,6700	200.000	29,6800	200.000
Certificate	NL0011043294	AEX 275.3TL OPENH	EUR	29,2400	29,2400	29,2400			29,2400		29,2300	200.000	29,2400	200.000
Certificate	NL0010246328	AEX 278.9BL OPENB	EUR	28,6530	28,6530	28,6530			28,6530		28,6430	25.000	28,6630	25.000
Certificate	NL0011422217	AEX 278.9TRLOPENH	EUR	28,5400	28,5400	28,5400			28,5400		28,5300	200.000	28,5400	200.000
Certificate	NL0011043278	AEX 283.5TL OPENH	EUR	28,4200	28,4200	28,4200			28,4200		28,4100	200.000	28,4200	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012057079	AEX 285.6TRLOPENH	EUR	27,8600	27,8600	27,8600			27,8600		27,8500	200.000	27,8600	200.000
Certificate	NL0010721510	AEX 285.7TL OPENH	EUR	28,2100	28,2100	28,2100			28,2100		28,2000	200.000	28,2100	200.000
Certificate	DE000CKGUPV2	AEX 289.3TL OPENZ	EUR	27,6080	27,6080	27,5360	1380,4000	1	27,5360	50	27,5330	50.000	27,5380	50.000
Certificate	DE000CT9E180	AEX 291.1TL OPENC	EUR	30,9800	30,9800	30,9800			30,9800		30,9700	25.000	30,9800	25.000
Certificate	NL0011422183	AEX 291.6TRLOPENH	EUR	27,2600	27,2600	27,2600			27,2600		27,2500	200.000	27,2600	200.000
Certificate	NL0011043252	AEX 291.9TL OPENH	EUR	27,6000	27,6000	27,6000			27,6000		27,5900	200.000	27,6000	200.000
Certificate	NL001023665	AEX 292.38L OPENB	EUR	27,3060	27,3060	27,3060			27,3060		27,2960	25.000	27,3160	25.000
Certificate	NL0010251690	AEX 295.28L OPENB	EUR	27,0180	27,0180	27,0180			27,0180		27,0080	25.000	27,0280	25.000
Certificate	NL0010225488	AEX 296.98L OPENB	EUR	26,8470	26,8470	26,8470			26,8470		26,8370	25.000	26,8570	25.000
Certificate	NL0011411863	AEX 297.8TRLOPENH	EUR	26,6400	26,6400	26,6400			26,6400		26,6300	200.000	26,6400	200.000
Certificate	NL0011036322	AEX 298.3TL OPENH	EUR	26,9600	26,9600	26,9600			26,9600		26,9500	200.000	26,9600	200.000
Certificate	DE000CKGUT31	AEX 298.3TL OPENZ	EUR	26,6390	26,6390	26,6390			26,6390		26,6360	50.000	26,6410	50.000
Certificate	NL0011231691	AEX 300.1TL OPENH	EUR	26,7900	26,7900	26,7900			26,7900		26,7800	200.000	26,7900	200.000
Certificate	NL0011043237	AEX 300.3TL OPENH	EUR	26,7700	26,7700	26,7700			26,7700		26,7600	200.000	26,7700	200.000
Certificate	NL0011411855	AEX 302.1TRLOPENH	EUR	26,2100	26,2100	26,2100			26,2100		26,2000	200.000	26,2100	200.000
Certificate	NL0010721502	AEX 302.5TL OPENH	EUR	26,5500	26,5500	26,5500			26,5500		26,5400	200.000	26,5500	200.000
Certificate	NL0010252334	AEX 305.68L OPENB	EUR	25,9810	25,9810	25,9810			25,9810		25,9710	25.000	25,9910	25.000
Certificate	NL0011036314	AEX 306.6TL OPENH	EUR	26,1400	26,1400	26,1400			26,1400		26,1300	200.000	26,1400	200.000
Certificate	NL0010721247	AEX 310.9TL OPENH	EUR	25,7200	25,7200	25,7200			25,7200		25,7100	200.000	25,7200	200.000
Certificate	NL0011244660	AEX 311.9TRLOPENH	EUR	25,2400	25,2400	25,2400			25,2400		25,2300	200.000	25,2400	200.000
Certificate	NL0011036306	AEX 312.9TL OPENH	EUR	25,5200	25,5200	25,5200			25,5200		25,5100	200.000	25,5200	200.000
Certificate	NL0010721494	AEX 315.1TL OPENH	EUR	25,3100	25,3100	25,3100			25,3100		25,3000	200.000	25,3100	200.000
Certificate	NL0011244652	AEX 316.1TRLOPENH	EUR	24,8100	24,8100	24,8100			24,8100		24,8000	200.000	24,8100	200.000
Certificate	NL0011036298	AEX 317.1TL OPENH	EUR	25,1100	25,1100	25,1100			25,1100		25,1000	200.000	25,1100	200.000
Certificate	NL0011231733	AEX 318.4TL OPENH	EUR	25,0300	25,0300	24,9800	750,9000	1	24,9800	30	24,9700	200.000	24,9800	200.000
Certificate	NL0010721239	AEX 319.3TL OPENH	EUR	24,8900	24,8900	24,8900			24,8900		24,8800	200.000	24,8900	200.000
Certificate	NL0011244645	AEX 320.4TRLOPENH	EUR	24,3800	24,3800	24,3800			24,3800		24,3700	200.000	24,3800	200.000
Certificate	DE000CT9JTC2	AEX 321.3TL OPENC	EUR	27,8100	27,8100	27,8100			27,8100		27,8000	25.000	27,8100	25.000
Certificate	NL0011036280	AEX 321.3TL OPENH	EUR	24,6900	24,6900	24,6900			24,6900		24,6800	200.000	24,6900	200.000
Certificate	NL0010721486	AEX 323.5TL OPENH	EUR	24,4800	24,4800	24,4800			24,4800		24,4700	200.000	24,4800	200.000
Certificate	NL0011244637	AEX 324.8TRLOPENH	EUR	23,9500	23,9500	23,9500			23,9500		23,9400	200.000	23,9500	200.000
Certificate	NL0011036272	AEX 325.5TL OPENH	EUR	24,2800	24,2800	24,2800			24,2800		24,2700	200.000	24,2800	200.000
Certificate	DE000CT9MWQ0	AEX 325.9TL OPENC	EUR	27,3200	27,3200	27,3200			27,3200		27,3100	25.000	27,3200	25.000
Certificate	NL0010721221	AEX 327.7TL OPENH	EUR	24,0600	24,0600	24,0600			24,0600		24,0500	200.000	24,0600	200.000
Certificate	NL0011053715	AEX 329.1TRLOPENH	EUR	23,5100	23,5100	23,5100			23,5100		23,5000	200.000	23,5100	200.000
Certificate	NL0010442166	AEX 329.48L OPENB	EUR	23,6030	23,6030	23,6030			23,6030		23,5930	25.000	23,6130	25.000
Certificate	NL0011035985	AEX 329.7TL OPENH	EUR	23,8700	23,8700	23,8700			23,8700		23,8600	200.000	23,8700	200.000
Certificate	NL0011601505	AEX 330.2TRLOPENH	EUR	23,4100	23,4100	23,4100			23,4100		23,4000	200.000	23,4100	200.000
Certificate	NL0010721478	AEX 331.8TL OPENH	EUR	23,6500	23,6500	23,6500			23,6500		23,6400	200.000	23,6500	200.000
Certificate	NL0011410626	AEX 332.5TRLOPENH	EUR	23,1800	23,1800	23,1800			23,1800		23,1700	200.000	23,1800	200.000
Certificate	NL0010442174	AEX 332.88L OPENB	EUR	23,2580	23,2580	23,2580			23,2580		23,2480	25.000	23,2680	25.000
Certificate	NL0011035977	AEX 333.9TL OPENH	EUR	23,4500	23,4500	23,4500			23,4500		23,4400	200.000	23,4500	200.000
Certificate	NL0011594957	AEX 335.2TL OPENH	EUR	23,3200	23,3200	23,3200			23,3200		23,3100	200.000	23,3200	200.000
Certificate	NL0010721213	AEX 336.1TL OPENH	EUR	23,2300	23,2300	23,2300			23,2300		23,2200	200.000	23,2300	200.000
Certificate	NL0010442364	AEX 336.28L OPENB	EUR	22,9170	22,9170	22,9170			22,9170		22,9070	25.000	22,9270	25.000
Certificate	NL0011243357	AEX 336.3TRLOPENH	EUR	22,8000	22,8000	22,8000			22,8000		22,7900	200.000	22,8000	200.000
Certificate	NL0011601471	AEX 337.7TRLOPENH	EUR	22,6500	22,6500	22,6500			22,6500		22,6400	200.000	22,6500	200.000
Certificate	NL0011035969	AEX 338.1TL OPENH	EUR	23,0400	23,0400	23,0400			23,0400		23,0300	200.000	23,0400	200.000
Certificate	NL0011594940	AEX 339.3TL OPENH	EUR	22,9200	22,9200	22,9200			22,9200		22,9100	200.000	22,9200	200.000
Certificate	NL0010442646	AEX 339.68L OPENB	EUR	22,5770	22,5770	22,5770			22,5770		22,5670	25.000	22,5870	25.000
Certificate	NL00108090372	AEX 339.68L OPENB	EUR	22,3620	22,5820	22,3620	22,3600	1	22,5820	1	22,5720	50.000	22,5920	48.999
Certificate	NL0010721460	AEX 340.2TL OPENH	EUR	22,8300	22,8300	22,8300			22,8300		22,8200	200.000	22,8300	200.000
Certificate	NL0011243340	AEX 340.6TRLOPENH	EUR	22,3700	22,3700	22,3700			22,3700		22,3600	200.000	22,3700	200.000
Certificate	NL0011035951	AEX 342.2TL OPENH	EUR	22,6300	22,6300	22,6300			22,6300		22,6200	200.000	22,6300	200.000
Certificate	NL0011411822	AEX 342.8TRLOPENH	EUR	22,1400	22,1400	22,1400			22,1400		22,1300	200.000	22,1400	200.000
Certificate	NL0010442943	AEX 343.18L OPENB	EUR	22,2300	22,2300	22,2300			22,2300		22,2200	25.000	22,2400	25.000
Certificate	NL0011594932	AEX 343.5TL OPENH	EUR	22,5100	22,5100	22,5100			22,5100		22,5000	200.000	22,5100	200.000
Certificate	NL0010721205	AEX 344.5TL OPENH	EUR	22,4100	22,4100	22,4100			22,4100		22,4000	200.000	22,4100	200.000
Certificate	NL0011053707	AEX 344.8TRLOPENH	EUR	21,9400	21,9400	21,9400			21,9400		21,9300	200.000	21,9400	200.000
Certificate	NL0011035944	AEX 346.4TL OPENH	EUR	22,2100	22,2100	22,2100			22,2100		22,2000	200.000	22,2100	200.000
Certificate	DE000CZ79P30	AEX 346.6TL OPENZ	EUR	21,8140	21,8140	21,8140			21,8140		21,8110	50.000	21,8160	50.000
Certificate	NL0011420732	AEX 347.2TRLOPENH	EUR	21,7100	21,7100	21,7100			21,7100		21,7000	200.000	21,7100	200.000
Certificate	NL0011592498	AEX 347.7TL OPENH	EUR	22,0900	22,0900	22,0900			22,0900		22,0800	200.000	22,0900	200.000
Certificate	NL0010891420	AEX 348.38L OPENB	EUR	21,7090	21,7090	21,7090			21,7090		21,6990	50.000	21,7190	49.749
Certificate	NL0011602586	AEX 349.3TL OPENH	EUR	21,9300	21,9300	21,9300			21,9300		21,9200	200.000	21,9300	200.000
Certificate	NL0011243332	AEX 349.3TRLOPENH	EUR	21,5000	21,5000	21,5000			21,5000		21,4900	200.000	21,5000	200.000
Certificate	NL0011602578	AEX 350.3TL OPENH	EUR	21,8300	21,8300	21,8300			21,8300		21,8200	200.000	21,8300	200.000
Certificate	NL0010891438	AEX 350.58L OPENB	EUR	21,4860	21,4860	21,4860			21,4860		21,4760	50.000	21,4960	49.912
Certificate	NL0011594767	AEX 350.9TRLOPENH	EUR	21,3400	21,3400	21,3400			21,3400		21,3300	200.000	21,3400	200.000
Certificate	NL0011602560	AEX 351.4TL OPENH	EUR	21,7800	21,7800	21,7200	2853,1800	1	21,7200	131	21,7100	200.000	21,7200	200.000
Certificate	NL0011594759	AEX 351.9TRLOPENH	EUR	21,2300	21,2300	21,2300			21,2300		21,2200	200.000	21,2300	200.000
Certificate	NL0011602552	AEX 352.4TL OPENH	EUR	21,6200	21,6200	21,6200			21,6200		21,6100	200.000	21,6200	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011602891	AEX 353.4TL OPENH	EUR	21,5200	21,5200	21,5200			21,5200		21,5100	200.000	21,5200	200.000
Certificate	NL0011243324	AEX 353.6TRLOPENH	EUR	21,0600	21,0600	21,0600			21,0600		21,0500	200.000	21,0600	200.000
Certificate	NL0011601455	AEX 354.1TRLOPENH	EUR	21,0100	21,0100	21,0100			21,0100		21,0000	200.000	21,0100	200.000
Certificate	NL0011602883	AEX 354.4TL OPENH	EUR	21,4200	21,4200	21,4200			21,4200		21,4100	200.000	21,4200	200.000
Certificate	DE000CN6JRW6	AEX 355.1TL OPENZ	EUR	20,9910	20,9910	20,9630	629,7300	1	20,9630	30	20,9600	50.000	20,9650	50.000
Certificate	NL0011595350	AEX 355.1TRLOPENH	EUR	20,9200	20,9200	20,9200			20,9200		20,9100	200.000	20,9200	200.000
Certificate	NL0011602875	AEX 355.4TL OPENH	EUR	21,3200	21,3200	21,3200			21,3200		21,3100	200.000	21,3200	200.000
Certificate	NL0011602867	AEX 356.5TL OPENH	EUR	21,2200	21,2200	21,2200			21,2200		21,2100	200.000	21,2200	200.000
Certificate	NL0010894069	AEX 357.2BL OPENB	EUR	20,8270	20,8270	20,8220	2041,0500	1	20,8220	98	20,8120	50.000	20,8320	49.984
Certificate	NL0011602859	AEX 357.5TL OPENH	EUR	21,1200	21,1200	21,1200			21,1200		21,1100	200.000	21,1200	200.000
Certificate	NL0011243316	AEX 357.9TRLOPENH	EUR	20,6400	20,6400	20,6400			20,6400		20,6300	200.000	20,6400	200.000
Certificate	NL0011602842	AEX 358.5TL OPENH	EUR	21,0200	21,0200	21,0200			21,0200		21,0100	200.000	21,0200	200.000
Certificate	NL0011596861	AEX 359.2TRLOPENH	EUR	20,5100	20,5100	20,5100			20,5100		20,5000	200.000	20,5100	200.000
Certificate	NL0011602834	AEX 359.5TL OPENH	EUR	20,9200	20,9200	20,9200			20,9200		20,9100	200.000	20,9200	200.000
Certificate	NL0011592399	AEX 360.2TRLOPENH	EUR	20,4100	20,4100	20,4100			20,4100		20,4000	200.000	20,4100	200.000
Certificate	DE000CN6HTX4	AEX 360.4TL OPENZ	EUR	20,4290	20,4290	20,4290			20,4290		20,4260	50.000	20,4310	50.000
Certificate	NL0011602826	AEX 360.5TL OPENH	EUR	20,8200	20,8200	20,8200			20,8200		20,8100	200.000	20,8200	200.000
Certificate	NL0011602693	AEX 360.9TRLOPENH	EUR	20,3300	20,3300	20,3300			20,3300		20,3200	200.000	20,3300	200.000
Certificate	NL0011602818	AEX 361.6TL OPENH	EUR	20,7200	20,7200	20,7200			20,7200		20,7100	200.000	20,7200	200.000
Certificate	DE000CN6HTW6	AEX 362.5TL OPENZ	EUR	20,2210	20,2210	20,2210			20,2210		20,2180	50.000	20,2230	50.000
Certificate	NL0011602800	AEX 362.6TL OPENH	EUR	20,6200	20,6200	20,6200			20,6200		20,6100	200.000	20,6200	200.000
Certificate	DE000CN6HMY7	AEX 363.2TL OPENZ	EUR	20,1520	20,1520	20,1520			20,1520		20,1490	50.000	20,1540	50.000
Certificate	NL0011602792	AEX 363.6TL OPENH	EUR	20,5200	20,5200	20,5200			20,5200		20,5100	200.000	20,5200	200.000
Certificate	NL0011603402	AEX 363.9TRLOPENH	EUR	20,0400	20,0400	20,0400			20,0400		20,0300	200.000	20,0400	200.000
Certificate	NL0011602784	AEX 364.6TL OPENH	EUR	20,4200	20,4200	20,4200			20,4200		20,4100	200.000	20,4200	200.000
Certificate	DE000CN6HMX9	AEX 365.3TL OPENZ	EUR	19,9440	19,9440	19,9440			19,9440		19,9410	50.000	19,9460	50.000
Certificate	NL0011602776	AEX 365.7TL OPENH	EUR	20,3100	20,3100	20,3100			20,3100		20,3000	200.000	20,3100	200.000
Certificate	NL0011603386	AEX 366.1TRLOPENH	EUR	19,8200	19,8200	19,8200			19,8200		19,8100	200.000	19,8200	200.000
Certificate	NL0011602768	AEX 366.7TL OPENH	EUR	20,2100	20,2100	20,2100			20,2100		20,2000	200.000	20,2100	200.000
Certificate	DE000CN6HTU0	AEX 366.7TL OPENZ	EUR	19,8050	19,8050	19,8050			19,8050		19,8020	50.000	19,8070	50.000
Certificate	NL0011603378	AEX 367.1TRLOPENH	EUR	19,7100	19,7100	19,7100			19,7100		19,7000	200.000	19,7100	200.000
Certificate	DE000CN6HMMW1	AEX 367.4TL OPENZ	EUR	19,7360	19,7360	19,7360			19,7360		19,7330	50.000	19,7380	50.000
Certificate	DE000CV8TKD7	AEX 367.5TL OPENZ	EUR	8,1040	8,1040	8,1040			8,1040		8,1030	150.000	8,1050	150.000
Certificate	NL0011602750	AEX 367.8TL OPENH	EUR	20,1000	20,1000	20,1000			20,1000		20,0900	200.000	20,1000	200.000
Certificate	DE000CN6HMMV3	AEX 368.4TL OPENZ	EUR	19,6320	19,6320	19,6320			19,6320		19,6290	50.000	19,6340	50.000
Certificate	NL0011602743	AEX 368.8TL OPENH	EUR	20,0000	20,0000	20,0000			20,0000		19,9900	200.000	20,0000	200.000
Certificate	NL0011603352	AEX 369.2TRLOPENH	EUR	19,5100	19,5100	19,5100			19,5100		19,5000	200.000	19,5100	200.000
Certificate	NL0011603345	AEX 370.2TRLOPENH	EUR	19,4000	19,4000	19,4000			19,4000		19,3900	200.000	19,4000	200.000
Certificate	DE000CN6JRT2	AEX 370.6TL OPENZ	EUR	19,4100	19,4100	19,4100			19,4100		19,4070	50.000	19,4120	50.000
Certificate	NL0011605746	AEX 370.8TL OPENH	EUR	19,8100	19,8100	19,8100			19,8100		19,8000	200.000	19,8100	200.000
Certificate	NL0011603337	AEX 371.3TRLOPENH	EUR	19,3000	19,3000	19,3000			19,3000		19,2900	200.000	19,3000	200.000
Certificate	NL0011605738	AEX 371.8TL OPENH	EUR	19,7100	19,7100	19,7100			19,7100		19,7000	200.000	19,7100	200.000
Certificate	NL0011603329	AEX 372.3TRLOPENH	EUR	19,1900	19,1900	19,1900			19,1900		19,1800	200.000	19,1900	200.000
Certificate	NL0011605720	AEX 372.8TL OPENH	EUR	19,6000	19,6000	19,6000			19,6000		19,5900	200.000	19,6000	200.000
Certificate	NL0011603311	AEX 373.4TRLOPENH	EUR	19,0900	19,0900	19,0900			19,0900		19,0800	200.000	19,0900	200.000
Certificate	NL0011605712	AEX 373.9TL OPENH	EUR	19,5000	19,5000	19,5000			19,5000		19,4900	200.000	19,5000	200.000
Certificate	NL0011605704	AEX 374.9TL OPENH	EUR	19,4000	19,4000	19,4000			19,4000		19,3900	200.000	19,4000	200.000
Certificate	NL0011603295	AEX 375.1TRLOPENH	EUR	18,9200	18,9200	18,9200			18,9200		18,9100	200.000	18,9200	200.000
Certificate	DE000CC3Z709	AEX 375.5TL OPENZ	EUR	22,1000	22,1000	22,1000			22,1000		22,0900	25.000	22,1000	25.000
Certificate	NL0011603287	AEX 375.6TRLOPENH	EUR	18,8600	18,8600	18,8600			18,8600		18,8500	200.000	18,8600	200.000
Certificate	DE000CN6JWM7	AEX 375.7TL OPENZ	EUR	18,8980	18,8980	18,8980			18,8980		18,8950	50.000	18,9000	50.000
Certificate	NL0011605696	AEX 375.9TL OPENH	EUR	19,3000	19,3000	19,3000			19,3000		19,2900	200.000	19,3000	200.000
Certificate	NL0011603279	AEX 376.1TRLOPENH	EUR	18,8100	18,8100	18,8100			18,8100		18,8000	200.000	18,8100	200.000
Certificate	NL0011648860	AEX 376.2BL OPENB	EUR	18,9230	18,9230	18,9230			18,9230		18,9130	50.000	18,9330	45.666
Certificate	DE000CN6JSH5	AEX 376.8TL OPENZ	EUR	18,7910	18,7910	18,7910			18,7910		18,7880	50.000	18,7930	50.000
Certificate	NL0011700760	AEX 376.9TL OPENH	EUR	19,2000	19,2000	19,2000			19,2000		19,1900	200.000	19,2000	200.000
Certificate	NL0011603253	AEX 377.2TRLOPENH	EUR	18,7100	18,7100	18,7100			18,7100		18,7000	200.000	18,7100	200.000
Certificate	NL0011603246	AEX 377.7TRLOPENH	EUR	18,6600	18,6600	18,6600			18,6600		18,6500	200.000	18,6600	200.000
Certificate	NL0011700752	AEX 377.9TL OPENH	EUR	19,1000	19,1000	19,1000			19,1000		19,0900	200.000	19,1000	200.000
Certificate	NL0011603238	AEX 378.2TRLOPENH	EUR	18,6100	18,6100	18,6100			18,6100		18,6000	200.000	18,6100	200.000
Certificate	DE000CN6JWL9	AEX 378.8TL OPENZ	EUR	18,5870	18,5870	18,5870			18,5870		18,5840	50.000	18,5890	50.000
Certificate	NL0011700745	AEX 378.9TL OPENH	EUR	19,0000	19,0000	19,0000			19,0000		18,9900	200.000	19,0000	200.000
Certificate	NL0011694864	AEX 379.8TRLOPENH	EUR	18,4400	18,4400	18,4400			18,4400		18,4300	200.000	18,4400	200.000
Certificate	NL0011722939	AEX 380.1TL OPENH	EUR	18,8900	18,8900	18,8900			18,8900		18,8800	200.000	18,8900	200.000
Certificate	DE000CN6JWK1	AEX 380.9TL OPENZ	EUR	18,3790	18,3790	18,3790			18,3790		18,3760	50.000	18,3810	50.000
Certificate	NL0011694856	AEX 380.9TRLOPENH	EUR	18,3400	18,3400	18,3400			18,3400		18,3300	200.000	18,3400	200.000
Certificate	NL0011694849	AEX 381.9TRLOPENH	EUR	18,2300	18,2300	18,2300			18,2300		18,2200	200.000	18,2300	200.000
Certificate	NL0011694831	AEX 382.9TRLOPENH	EUR	18,1300	18,1300	18,1300			18,1300		18,1200	200.000	18,1300	200.000
Certificate	DE000CC3ZCM5	AEX 383.6TL OPENZ	EUR	21,2600	21,2600	21,2600			21,2600		21,2500	25.000	21,2600	25.000
Certificate	NL0011705314	AEX 384.1TL OPENH	EUR	18,4900	18,4900	18,4900			18,4900		18,4800	200.000	18,4900	200.000
Certificate	NL0011705306	AEX 385.1TL OPENH	EUR	18,3900	18,3900	18,3900			18,3900		18,3800	200.000	18,3900	200.000
Certificate	DE000CN6JSL7	AEX 385.1TL OPENZ	EUR	17,9610	17,9610	17,9610			17,9610		17,9580	50.000	17,9630	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011705298	AEX 386.1TL OPENH	EUR	18,2900	18,2900	18,2900			18,2900		18,2800	200.000	18,2900	200.000
Certificate	DE000CN6JWG9	AEX 386.1TL OPENZ	EUR	17,8610	17,8610	17,8610			17,8610		17,8580	50.000	17,8630	50.000
Certificate	NL0011705280	AEX 387.1TL OPENH	EUR	18,1900	18,1900	18,1900			18,1900		18,1800	200.000	18,1900	200.000
Certificate	NL0011694799	AEX 387.1TRLOPENH	EUR	17,7100	17,7100	17,7100			17,7100		17,7000	200.000	17,7100	200.000
Certificate	DE000CN6JSM5	AEX 387.2TL OPENZ	EUR	17,7530	17,7530	17,7530			17,7530		17,7500	50.000	17,7550	50.000
Certificate	NL0011705272	AEX 388.2TL OPENH	EUR	18,0900	18,0900	18,0900			18,0900		18,0800	200.000	18,0900	200.000
Certificate	NL0011694781	AEX 388.2TRLOPENH	EUR	17,6000	17,6000	17,6000			17,6000		17,5900	200.000	17,6000	200.000
Certificate	NL0011705264	AEX 389.2TL OPENH	EUR	17,9900	17,9900	17,9900			17,9900		17,9800	200.000	17,9900	200.000
Certificate	DE000CN6JV44	AEX 389.2TL OPENZ	EUR	17,5490	17,5490	17,5490			17,5490		17,5460	50.000	17,5510	50.000
Certificate	NL0011694773	AEX 389.3TRLOPENH	EUR	17,4900	17,4900	17,4900			17,4900		17,4800	200.000	17,4900	200.000
Certificate	NL0011705256	AEX 390.3TL OPENH	EUR	17,8800	17,8800	17,8800			17,8800		17,8700	200.000	17,8800	200.000
Certificate	NL0011701040	AEX 391.3TRLOPENH	EUR	17,2900	17,2900	17,2900			17,2900		17,2800	200.000	17,2900	200.000
Certificate	NL0011894530	AEX 391.5TL OPENH	EUR	17,7600	17,7600	17,7600			17,7600		17,7500	200.000	17,7600	200.000
Certificate	DE000CN6JY88	AEX 392.3TL OPENZ	EUR	17,2370	17,2370	17,2370			17,2370		17,2340	50.000	17,2390	50.000
Certificate	NL0011701032	AEX 392.4TRLOPENH	EUR	17,1800	17,1800	17,1800			17,1800		17,1700	200.000	17,1800	200.000
Certificate	NL0011891817	AEX 392.5TL OPENH	EUR	17,6600	17,6600	17,6600			17,6600		17,6500	200.000	17,6600	200.000
Certificate	NL0011891809	AEX 393.5TL OPENH	EUR	17,5600	17,5600	17,5600			17,5600		17,5500	200.000	17,5600	200.000
Certificate	NL0011701024	AEX 393.5TRLOPENH	EUR	17,0800	17,0800	17,0800			17,0800		17,0700	200.000	17,0800	200.000
Certificate	DE000CN6K1P1	AEX 394.4TL OPENZ	EUR	17,0340	17,0340	17,0340			17,0340		17,0310	50.000	17,0360	50.000
Certificate	NL0011890868	AEX 394.5TL OPENH	EUR	17,4600	17,4600	17,4600			17,4600		17,4500	200.000	17,4600	200.000
Certificate	NL0011701016	AEX 394.6TRLOPENH	EUR	16,9700	16,9700	16,9700			16,9700		16,9600	200.000	16,9700	200.000
Certificate	DE000CN6K3W3	AEX 396.4TL OPENZ	EUR	16,8290	16,8290	16,8290			16,8290		16,8260	50.000	16,8310	50.000
Certificate	NL0011892666	AEX 396.6TL OPENH	EUR	17,2600	17,2600	17,2600			17,2600		17,2500	200.000	17,2600	200.000
Certificate	NL0011892658	AEX 397.6TL OPENH	EUR	17,1500	17,1500	17,1500			17,1500		17,1400	200.000	17,1500	200.000
Certificate	NL0011700984	AEX 397.7TRLOPENH	EUR	16,6600	16,6600	16,6600			16,6600		16,6500	200.000	16,6600	200.000
Certificate	NL0011700976	AEX 398.2TRLOPENH	EUR	16,6000	16,6000	16,6000			16,6000		16,5900	200.000	16,6000	200.000
Certificate	DE000CN6K7F9	AEX 398.4TL OPENZ	EUR	16,6340	16,6340	16,6340			16,6340		16,6310	50.000	16,6360	50.000
Certificate	NL0011892641	AEX 398.7TL OPENH	EUR	17,0500	17,0500	17,0500			17,0500		17,0400	200.000	17,0500	200.000
Certificate	NL0011888599	AEX 399.1TRLOPENH	EUR	16,5100	16,5100	16,5100			16,5100		16,5000	200.000	16,5100	200.000
Certificate	NL0011892633	AEX 399.7TL OPENH	EUR	16,9500	16,9500	16,9500			16,9500		16,9400	200.000	16,9500	200.000
Certificate	DE000CN6K7G7	AEX 400.5TL OPENZ	EUR	16,4530	16,4530	16,4260	164,5300	1	16,4260		10	50.000	16,4280	50.000
Certificate	NL0011892625	AEX 400.7TL OPENH	EUR	16,8500	16,8500	16,8500			16,8500		16,8400	200.000	16,8500	200.000
Certificate	NL0011892518	AEX 401.5TRLOPENH	EUR	16,2700	16,2700	16,2700			16,2700		16,2600	200.000	16,2700	200.000
Certificate	DE000CN6K7H5	AEX 402.5TL OPENZ	EUR	16,2190	16,2190	16,2190			16,2190		16,2160	50.000	16,2210	50.000
Certificate	DE000CV506A8	AEX 402.5TL OPENZ	EUR	6,7070	6,7070	6,7070			6,7070		6,7060	150.000	6,7080	150.000
Certificate	NL0011892500	AEX 402.6TRLOPENH	EUR	16,1600	16,1600	16,1600			16,1600		16,1500	200.000	16,1600	200.000
Certificate	NL0011896402	AEX 402.7TL OPENH	EUR	16,6500	16,6500	16,6500			16,6500		16,6400	200.000	16,6500	200.000
Certificate	NL0011892492	AEX 403.2TRLOPENH	EUR	16,1100	16,1100	16,1100			16,1100		16,1000	200.000	16,1100	200.000
Certificate	NL0011892484	AEX 403.7TRLOPENH	EUR	16,0500	16,0500	16,0500			16,0500		16,0400	200.000	16,0500	200.000
Certificate	NL0011892476	AEX 404.2TRLOPENH	EUR	16,0000	16,0000	16,0000			16,0000		15,9900	200.000	16,0000	200.000
Certificate	DE000CN6K7J1	AEX 404.6TL OPENZ	EUR	16,0120	16,0120	16,0120			16,0120		16,0090	50.000	16,0140	50.000
Certificate	NL0011926423	AEX 404.7TL OPENH	EUR	16,4500	16,4500	16,4500			16,4500		16,4400	200.000	16,4500	200.000
Certificate	NL0011926415	AEX 405.7TL OPENH	EUR	16,3500	16,3500	16,3500			16,3500		16,3400	200.000	16,3500	200.000
Certificate	NL0011892435	AEX 406.3TRLOPENH	EUR	15,8000	15,8000	15,8000			15,8000		15,7900	200.000	15,8000	200.000
Certificate	DE000CD61LW8	AEX 406.5TL OPENZ	EUR	15,8180	15,8180	15,8180			15,8180		15,8150	50.000	15,8200	50.000
Certificate	NL0011926407	AEX 406.8TL OPENH	EUR	16,2500	16,2500	16,2500			16,2500		16,2400	200.000	16,2500	200.000
Certificate	DE000CV50699	AEX 407.5TL OPENZ	EUR	6,5070	6,5070	6,5070			6,5070		6,5060	150.000	6,5080	150.000
Certificate	NL0011926399	AEX 407.8TL OPENH	EUR	16,1500	16,1500	16,1500			16,1500		16,1400	200.000	16,1500	200.000
Certificate	NL0011893938	AEX 407.8TRLOPENH	EUR	15,6400	15,6400	15,6400			15,6400		15,6300	200.000	15,6400	200.000
Certificate	NL0011926381	AEX 408.8TL OPENH	EUR	16,0500	16,0500	16,0500			16,0500		16,0400	200.000	16,0500	200.000
Certificate	NL0011893920	AEX 408.9TRLOPENH	EUR	15,5300	15,5300	15,5300			15,5300		15,5200	200.000	15,5300	200.000
Certificate	NL0011926373	AEX 409.8TL OPENH	EUR	15,9500	15,9500	15,9500			15,9500		15,9400	200.000	15,9500	200.000
Certificate	DE000CD61TV3	AEX 410.6TL OPENZ	EUR	15,4110	15,4110	15,4110			15,4110		15,4080	50.000	15,4130	50.000
Certificate	NL0011926365	AEX 410.9TL OPENH	EUR	15,8500	15,8500	15,8500			15,8500		15,8400	200.000	15,8500	200.000
Certificate	NL0011926357	AEX 411.9TL OPENH	EUR	15,7500	15,7500	15,7500			15,7500		15,7400	200.000	15,7500	200.000
Certificate	DE000CV501P7	AEX 412.5TL OPENZ	EUR	6,3040	6,3040	6,3040			6,3040		6,3030	150.000	6,3050	150.000
Certificate	DE000CD61TW1	AEX 412.7TL OPENZ	EUR	15,2060	15,2060	15,2060			15,2060		15,2030	50.000	15,2080	50.000
Certificate	NL0011926159	AEX 414.5TRLOPENH	EUR	14,9700	14,9700	14,9700			14,9700		14,9600	200.000	14,9700	200.000
Certificate	DE000CD61UX7	AEX 414.7TL OPENZ	EUR	15,0050	15,0050	15,0050			15,0050		15,0020	50.000	15,0070	50.000
Certificate	NL0011926142	AEX 415.1TRLOPENH	EUR	14,9200	14,9200	14,9200			14,9200		14,9100	200.000	14,9200	200.000
Certificate	NL0011926134	AEX 415.6TRLOPENH	EUR	14,8700	14,8700	14,8700			14,8700		14,8600	200.000	14,8700	200.000
Certificate	NL0011907811	AEX 415.9BL OPENB	EUR	14,9450	14,9450	14,9450			14,9450		14,9350	50.000	14,9550	50.000
Certificate	NL0011927405	AEX 416.1TL OPENH	EUR	15,3300	15,3300	15,3300			15,3300		15,3200	200.000	15,3300	200.000
Certificate	DE000CD63EU3	AEX 416.7TL OPENZ	EUR	14,8050	14,8050	14,8050			14,8050		14,8020	50.000	14,8070	50.000
Certificate	NL0011926118	AEX 416.7TRLOPENH	EUR	14,7600	14,7600	14,7600			14,7600		14,7500	200.000	14,7600	200.000
Certificate	NL0011927397	AEX 417.1TL OPENH	EUR	15,2300	15,2300	15,2300			15,2300		15,2200	200.000	15,2300	200.000
Certificate	NL0011896758	AEX 417.2TRLOPENH	EUR	14,7000	14,7000	14,7000			14,7000		14,6900	200.000	14,7000	200.000
Certificate	DE000CV501N2	AEX 417.5TL OPENZ	EUR	6,1040	6,1040	6,1040			6,1040		6,1030	150.000	6,1050	150.000
Certificate	NL0011927389	AEX 418.1TL OPENH	EUR	15,1300	15,1300	15,1300			15,1300		15,1200	200.000	15,1300	200.000
Certificate	NL0011933791	AEX 418.3TRLOPENH	EUR	14,5900	14,5900	14,5900			14,5900		14,5800	200.000	14,5900	200.000
Certificate	DE000CD625Y8	AEX 418.7TL OPENZ	EUR	14,5990	14,5990	14,5990			14,5990		14,5960	50.000	14,6010	50.000
Certificate	NL0011933783	AEX 418.8TRLOPENH	EUR	14,5400	14,5400	14,5400			14,5400		14,5300	200.000	14,5400	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011927371	AEX 419.1TL OPENH	EUR	15,0300	15,0300	15,0300			15,0300		15,0200	200.000	15,0300	200.000
Certificate	NL0011927249	AEX 419.3TRLOPENH	EUR	14,5000	14,5000	14,5000			14,5000		14,4900	200.000	14,5000	200.000
Certificate	NL0011927363	AEX 420.2TL OPENH	EUR	14,9300	14,9300	14,9300			14,9300		14,9200	200.000	14,9300	200.000
Certificate	NL0011927231	AEX 420.3TRLOPENH	EUR	14,3900	14,3900	14,3900			14,3900		14,3800	200.000	14,3900	200.000
Certificate	DE000CD627Q0	AEX 420.7TL OPENZ	EUR	14,3980	14,3980	14,3980			14,3980		14,3950	50.000	14,4000	50.000
Certificate	NL0011927223	AEX 421.3TRLOPENH	EUR	14,2900	14,2900	14,2900			14,2900		14,2800	200.000	14,2900	200.000
Certificate	NL0011993043	AEX 422.3TL OPENH	EUR	14,7200	14,7200	14,7200			14,7200		14,7100	200.000	14,7200	200.000
Certificate	NL0011927215	AEX 422.4TRLOPENH	EUR	14,1800	14,1800	14,1800			14,1800		14,1700	200.000	14,1800	200.000
Certificate	DE000CD625Z5	AEX 422.8TL OPENZ	EUR	14,1890	14,1890	14,1890			14,1890		14,1860	50.000	14,1910	50.000
Certificate	NL0011993035	AEX 423.3TL OPENH	EUR	14,6200	14,6200	14,6200			14,6200		14,6100	200.000	14,6200	200.000
Certificate	DE000CV4YQC4	AEX 423.5TL OPENZ	EUR	5,8940	5,8940	5,8940			5,8940		5,8930	150.000	5,8950	150.000
Certificate	NL0011927199	AEX 423.5TRLOPENH	EUR	14,0700	14,0700	14,0700			14,0700		14,0600	200.000	14,0700	200.000
Certificate	NL0011993027	AEX 424.3TL OPENH	EUR	14,5200	14,5200	14,5200			14,5200		14,5100	200.000	14,5200	200.000
Certificate	NL0011907860	AEX 424.4BL OPENB	EUR	14,1030	14,1030	14,1030			14,1030		14,0930	50.000	14,1130	50.000
Certificate	NL0011927173	AEX 424.6TRLOPENH	EUR	13,9700	13,9700	13,9700			13,9700		13,9600	200.000	13,9700	200.000
Certificate	DE000CD627P2	AEX 424.8TL OPENZ	EUR	13,9880	13,9880	13,9880			13,9880		13,9850	50.000	13,9900	50.000
Certificate	NL0011927165	AEX 425.1TRLOPENH	EUR	13,9200	13,9200	13,9200			13,9200		13,9100	200.000	13,9200	200.000
Certificate	NL0011993019	AEX 425.3TL OPENH	EUR	14,4200	14,4200	14,4200			14,4200		14,4100	200.000	14,4200	200.000
Certificate	NL0011908447	AEX 425.4BL OPENB	EUR	14,0020	14,0020	14,0020			14,0020		13,9920	50.000	14,0120	50.000
Certificate	NL0011927140	AEX 426.1TRLOPENH	EUR	13,8200	13,8200	13,8200			13,8200		13,8100	200.000	13,8200	200.000
Certificate	NL0011993001	AEX 426.3TL OPENH	EUR	14,3200	14,3200	14,3200			14,3200		14,3100	200.000	14,3200	200.000
Certificate	DE000CD62601	AEX 426.9TL OPENZ	EUR	13,7790	13,7790	13,7790			13,7790		13,7760	50.000	13,7810	50.000
Certificate	NL0011928411	AEX 427.1TRLOPENH	EUR	13,7200	13,7200	13,7200			13,7200		13,7100	200.000	13,7200	200.000
Certificate	NL0011992995	AEX 427.3TL OPENH	EUR	14,2200	14,2200	14,2200			14,2200		14,2100	200.000	14,2200	200.000
Certificate	NL0011928403	AEX 427.6TRLOPENH	EUR	13,6600	13,6600	13,6600			13,6600		13,6500	200.000	13,6600	200.000
Certificate	NL0011992987	AEX 428.4TL OPENH	EUR	14,1200	14,1200	14,1200			14,1200		14,1100	200.000	14,1200	200.000
Certificate	NL0011994991	AEX 428.4TRLOPENH	EUR	13,5900	13,5900	13,5900			13,5900		13,5800	200.000	13,5900	200.000
Certificate	NL0011992979	AEX 429.4TL OPENH	EUR	14,0200	14,0200	14,0200			14,0200		14,0100	200.000	14,0200	200.000
Certificate	NL0012048342	AEX 430.3TL OPENH	EUR	13,9300	13,9300	13,9300			13,9300		13,9200	200.000	13,9300	200.000
Certificate	DE000CV4Z811	AEX 430.5TL OPENZ	EUR	5,4970	5,5870	5,4970	549,7000	1	5,5870	100	5,5860	150.000	5,5880	150.000
Certificate	NL0011994686	AEX 431.1TRLOPENH	EUR	13,3100	13,3100	13,3100			13,3100		13,3000	200.000	13,3100	200.000
Certificate	NL0012048334	AEX 431.3TL OPENH	EUR	13,8300	13,8300	13,8300			13,8300		13,8200	200.000	13,8300	200.000
Certificate	NL0011994678	AEX 432.2TRLOPENH	EUR	13,2000	13,2000	13,2000			13,2000		13,1900	200.000	13,2000	200.000
Certificate	NL0012048326	AEX 432.4TL OPENH	EUR	13,7200	13,7200	13,7200			13,7200		13,7100	200.000	13,7200	200.000
Certificate	NL0011994660	AEX 433.2TRLOPENH	EUR	13,1000	13,1000	13,1000			13,1000		13,0900	200.000	13,1000	200.000
Certificate	NL0012048904	AEX 433.4TL OPENH	EUR	13,6200	13,6200	13,6200			13,6200		13,6100	200.000	13,6200	200.000
Certificate	NL0012029342	AEX 433.8BL OPENB	EUR	13,1550	13,1550	13,1550			13,1550		13,1450	50.000	13,1650	50.000
Certificate	NL0011994652	AEX 434.2TRLOPENH	EUR	13,0000	13,0000	13,0000			13,0000		12,9900	200.000	13,0000	200.000
Certificate	NL0012048896	AEX 434.4TL OPENH	EUR	13,5200	13,5200	13,5200			13,5200		13,5100	200.000	13,5200	200.000
Certificate	NL0011994645	AEX 435.2TRLOPENH	EUR	12,8900	12,8900	12,8900			12,8900		12,8800	200.000	12,8900	200.000
Certificate	NL0012048888	AEX 435.4TL OPENH	EUR	13,4200	13,4200	13,4200			13,4200		13,4100	200.000	13,4200	200.000
Certificate	DE000CV4Z803	AEX 435.5TL OPENZ	EUR	5,3870	5,3870	5,3870			5,3870		5,3860	150.000	5,3880	150.000
Certificate	DE000CD63JX6	AEX 436.1TL OPENZ	EUR	12,8600	12,8600	12,8600			12,8600		12,8570	50.000	12,8620	50.000
Certificate	NL0011994637	AEX 436.3TRLOPENH	EUR	12,7900	12,7900	12,7900			12,7900		12,7800	200.000	12,7900	200.000
Certificate	NL0012048870	AEX 436.5TL OPENH	EUR	13,3200	13,3200	13,3200			13,3200		13,3100	200.000	13,3200	200.000
Certificate	NL0011994611	AEX 437.3TRLOPENH	EUR	12,6900	12,6900	12,6900			12,6900		12,6800	200.000	12,6900	200.000
Certificate	NL0012048862	AEX 437.5TL OPENH	EUR	13,2200	13,2200	13,2200			13,2200		13,2100	200.000	13,2200	200.000
Certificate	NL0012049241	AEX 437.8TRLOPENH	EUR	12,6400	12,6400	12,6400			12,6400		12,6300	200.000	12,6400	200.000
Certificate	DE000CD63LY0	AEX 438.1TL OPENZ	EUR	12,6610	12,6610	12,6610			12,6610		12,6580	50.000	12,6630	50.000
Certificate	NL0012049571	AEX 438.5TL OPENH	EUR	13,1200	13,1200	13,1200			13,1200		13,1100	200.000	13,1200	200.000
Certificate	NL0012049225	AEX 438.9TRLOPENH	EUR	12,5400	12,5400	12,5400			12,5400		12,5300	200.000	12,5400	200.000
Certificate	NL0012049563	AEX 439.5TL OPENH	EUR	13,0200	13,0200	13,0200			13,0200		13,0100	200.000	13,0200	200.000
Certificate	NL0012049209	AEX 439.9TRLOPENH	EUR	12,4400	12,4400	12,4400			12,4400		12,4300	200.000	12,4400	200.000
Certificate	DE000CD63LZ7	AEX 440.1TL OPENZ	EUR	12,4590	12,4590	12,4590			12,4590		12,4560	50.000	12,4610	50.000
Certificate	NL0012049555	AEX 440.5TL OPENH	EUR	12,9200	12,9200	12,9200			12,9200		12,9100	200.000	12,9200	200.000
Certificate	NL0012049472	AEX 441.4TRLOPENH	EUR	12,2800	12,2800	12,2800			12,2800		12,2700	200.000	12,2800	200.000
Certificate	DE000CV4YU09	AEX 441.5TL OPENZ	EUR	5,1780	5,1780	5,1780			5,1780		5,1770	150.000	5,1790	150.000
Certificate	NL0012049548	AEX 441.6TL OPENH	EUR	12,8200	12,8200	12,8200			12,8200		12,8100	200.000	12,8200	200.000
Certificate	NL0012049464	AEX 441.9TRLOPENH	EUR	12,2300	12,2300	12,2300			12,2300		12,2200	200.000	12,2300	200.000
Certificate	DE000CD63XK4	AEX 442.1TL OPENZ	EUR	12,2610	12,2610	12,2610			12,2610		12,2580	50.000	12,2630	50.000
Certificate	NL0012049456	AEX 442.4TRLOPENH	EUR	12,1800	12,1800	12,1800			12,1800		12,1700	200.000	12,1800	200.000
Certificate	NL0012049530	AEX 442.6TL OPENH	EUR	12,7200	12,7200	12,7200			12,7200		12,7100	200.000	12,7200	200.000
Certificate	NL0012049431	AEX 443.5TRLOPENH	EUR	12,0800	12,0800	12,0800			12,0800		12,0700	200.000	12,0800	200.000
Certificate	NL0012050223	AEX 443.6TL OPENH	EUR	12,6200	12,6200	12,6200			12,6200		12,6100	200.000	12,6200	200.000
Certificate	NL0012038541	AEX 444.1BL OPENB	EUR	12,1250	12,1250	12,1250			12,1250		12,1150	50.000	12,1350	50.000
Certificate	DE000CD63XL2	AEX 444.1TL OPENZ	EUR	12,0590	12,0590	12,0590			12,0590		12,0560	50.000	12,0610	50.000
Certificate	NL0012050868	AEX 444.5TL OPENH	EUR	12,5200	12,5200	12,5200			12,5200		12,5100	200.000	12,5200	200.000
Certificate	NL0012049407	AEX 445.1TRLOPENH	EUR	11,9200	11,9200	11,9200			11,9200		11,9100	200.000	11,9200	200.000
Certificate	NL0012050850	AEX 445.6TL OPENH	EUR	12,4200	12,4200	12,4200			12,4200		12,4100	200.000	12,4200	200.000
Certificate	NL0012039838	AEX 446.1BL OPENB	EUR	11,9660	11,9660	11,9270	5983,0000	1	11,9270	500	11,9170	50.000	11,9370	50.000
Certificate	DE000CD63Y90	AEX 446.1TL OPENZ	EUR	11,8600	11,8600	11,8600			11,8600		11,8570	50.000	11,8620	50.000
Certificate	NL0012050066	AEX 446.1TRLOPENH	EUR	11,8100	11,8100	11,8100			11,8100		11,8000	200.000	11,8100	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012050843	AEX 446.6TL OPENH	EUR	12,3200	12,3200	12,3200			12,3200		12,3100	200.000	12,3200	200.000
Certificate	NL0012050058	AEX 446.7TRLOPENH	EUR	11,7600	11,7600	11,7600			11,7600		11,7500	200.000	11,7600	200.000
Certificate	NL0012050835	AEX 447.6TL OPENH	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	200.000	12,2200	200.000
Certificate	DE000CD63YA3	AEX 448.1TL OPENZ	EUR	11,6580	11,6580	11,6580			11,6580		11,6500	50.000	11,6600	50.000
Certificate	NL0012050710	AEX 448.1TRLOPENH	EUR	11,6100	11,6100	11,6100			11,6100		11,6000	200.000	11,6100	200.000
Certificate	DE000CV4Z7Z5	AEX 448.5TL OPENZ	EUR	4,9040	4,9040	4,9040			4,9040		4,9030	150.000	4,9050	150.000
Certificate	NL0012050827	AEX 448.6TL OPENH	EUR	12,1200	12,1200	12,1200			12,1200		12,1100	200.000	12,1200	200.000
Certificate	NL0012050702	AEX 448.6TRLOPENH	EUR	11,5600	11,5600	11,5600			11,5600		11,5500	200.000	11,5600	200.000
Certificate	NL0012050694	AEX 449.1TRLOPENH	EUR	11,5100	11,5100	11,5100			11,5100		11,5000	200.000	11,5100	200.000
Certificate	NL0012051221	AEX 449.6TL OPENH	EUR	12,0200	12,0200	12,0200			12,0200		12,0100	200.000	12,0200	200.000
Certificate	NL0012050686	AEX 449.6TRLOPENH	EUR	11,4600	11,4600	11,4600			11,4600		11,4500	200.000	11,4600	200.000
Certificate	DE000CD63YB1	AEX 450.2TL OPENZ	EUR	11,4560	11,4560	11,4560			11,4560		11,4530	50.000	11,4580	50.000
Certificate	NL0012050678	AEX 450.2TRLOPENH	EUR	11,4100	11,4100	11,4100			11,4100		11,4000	200.000	11,4100	200.000
Certificate	NL0012051635	AEX 450.6TL OPENH	EUR	11,9200	11,9200	11,9200			11,9200		11,9100	200.000	11,9200	200.000
Certificate	NL0012050660	AEX 450.7TRLOPENH	EUR	11,3500	11,3500	11,3500			11,3500		11,3400	200.000	11,3500	200.000
Certificate	NL0012051627	AEX 451.6TL OPENH	EUR	11,8200	11,8200	11,8200			11,8200		11,8100	200.000	11,8200	200.000
Certificate	NL0012051544	AEX 451.7TRLOPENH	EUR	11,2500	11,2500	11,2500			11,2500		11,2400	200.000	11,2500	200.000
Certificate	DE000CD640U5	AEX 452.1TL OPENZ	EUR	11,2650	11,2650	11,2650			11,2650		11,2620	50.000	11,2670	50.000
Certificate	NL0012051536	AEX 452.2TRLOPENH	EUR	11,2000	11,2000	11,2000			11,2000		11,1900	200.000	11,2000	200.000
Certificate	NL0012051619	AEX 452.6TL OPENH	EUR	11,7200	11,7200	11,7200			11,7200		11,7100	200.000	11,7200	200.000
Certificate	DE000VNV6ZG8	AEX 453.2TL OPENV	EUR											
Certificate	NL0012051924	AEX 453.2TRLOPENH	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	200.000	11,1000	200.000
Certificate	NL0012098974	AEX 453.3BL OPENB	EUR	11,2050	11,2050	11,2050			11,2050		11,1950	50.000	11,2150	50.000
Certificate	DE000CV4Z7Y8	AEX 453.5TL OPENZ	EUR	4,7040	4,7040	4,7040			4,7040		4,7030	150.000	4,7050	150.000
Certificate	NL0012051601	AEX 453.6TL OPENH	EUR	11,6200	11,6200	11,6200			11,6200		11,6100	200.000	11,6200	200.000
Certificate	DE000CD640V3	AEX 454.1TL OPENZ	EUR	11,0630	11,0630	11,0630			11,0630		11,0600	50.000	11,0650	50.000
Certificate	NL0012051908	AEX 454.3TRLOPENH	EUR	11,0000	11,0000	11,0000			11,0000		10,9900	200.000	11,0000	200.000
Certificate	NL0012098982	AEX 454.4BL OPENB	EUR	11,1010	11,1010	11,1010			11,1010		11,0910	50.000	11,1110	50.000
Certificate	NL0012052195	AEX 454.6TL OPENH	EUR	11,5200	11,5200	11,5200			11,5200		11,5100	200.000	11,5200	200.000
Certificate	NL0012051890	AEX 454.8TRLOPENH	EUR	10,9500	10,9500	10,9500			10,9500		10,9400	200.000	10,9500	200.000
Certificate	NL0012052427	AEX 455.6TL OPENH	EUR	11,4300	11,4300	11,4300			11,4300		11,4200	200.000	11,4300	200.000
Certificate	NL0012051874	AEX 455.8TRLOPENH	EUR	10,8400	10,8400	10,8400			10,8400		10,8300	200.000	10,8400	200.000
Certificate	DE000CD640W1	AEX 456.1TL OPENZ	EUR	10,8610	10,8610	10,8610			10,8610		10,8580	50.000	10,8630	50.000
Certificate	NL0012100143	AEX 456.4BL OPENB	EUR	10,9040	10,9040	10,9040			10,9040		10,8940	50.000	10,9140	50.000
Certificate	NL0012052419	AEX 456.6TL OPENH	EUR	11,3300	11,3300	11,3300			11,3300		11,3200	200.000	11,3300	200.000
Certificate	NL0012052591	AEX 457.2TRLOPENH	EUR	10,7000	10,7000	10,7000			10,7000		10,6900	200.000	10,7000	200.000
Certificate	NL0012100150	AEX 457.4BL OPENB	EUR	10,8020	10,8020	10,8020			10,8020		10,7920	50.000	10,8120	50.000
Certificate	NL0012052666	AEX 457.6TL OPENH	EUR	11,2300	11,2300	11,2300			11,2300		11,2200	200.000	11,2300	200.000
Certificate	NL0012052583	AEX 457.8TRLOPENH	EUR	10,6500	10,6500	10,6500			10,6500		10,6400	200.000	10,6500	200.000
Certificate	DE000CD64383	AEX 458.1TL OPENZ	EUR	10,6630	10,6630	10,6630			10,6630		10,6600	50.000	10,6650	50.000
Certificate	DE000CV4Z7X0	AEX 458.5TL OPENZ	EUR	4,5040	4,5040	4,5040			4,5040		4,5030	150.000	4,5050	150.000
Certificate	NL0012052658	AEX 458.6TL OPENH	EUR	11,1300	11,1300	11,1300			11,1300		11,1200	200.000	11,1300	200.000
Certificate	NL0012052567	AEX 458.8TRLOPENH	EUR	10,5400	10,5400	10,5400			10,5400		10,5300	200.000	10,5400	200.000
Certificate	NL0012052559	AEX 459.4TRLOPENH	EUR	10,4800	10,4800	10,4800			10,4800		10,4700	200.000	10,4800	200.000
Certificate	NL0012052641	AEX 459.7TL OPENH	EUR	11,0300	11,0300	11,0300			11,0300		11,0200	200.000	11,0300	200.000
Certificate	DE000CD64391	AEX 460.1TL OPENZ	EUR	10,4610	10,4610	10,4610			10,4610		10,4580	50.000	10,4630	50.000
Certificate	NL0012108898	AEX 460.3TL OPENB	EUR	11,2990	11,2990	11,2990			11,2990		11,2890	50.000	11,3090	50.000
Certificate	NL0012052872	AEX 460.4TRLOPENH	EUR	10,3800	10,3800	10,3800			10,3800		10,3700	200.000	10,3800	200.000
Certificate	NL0012100309	AEX 460.5BL OPENB	EUR	10,4940	10,4940	10,4940			10,4940		10,4840	50.000	10,5040	50.000
Certificate	NL0012053052	AEX 460.7TL OPENH	EUR	10,9200	10,9200	10,9200			10,9200		10,9100	200.000	10,9200	200.000
Certificate	NL0012052864	AEX 460.9TRLOPENH	EUR	10,3300	10,3300	10,3300			10,3300		10,3200	200.000	10,3300	200.000
Certificate	NL0012101018	AEX 461.5BL OPENB	EUR	10,3940	10,3940	10,3940			10,3940		10,3840	50.000	10,4040	50.000
Certificate	NL0012052856	AEX 461.5TRLOPENH	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	200.000	10,2800	200.000
Certificate	NL0012053045	AEX 461.8TL OPENH	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	200.000	10,8200	200.000
Certificate	DE000CD643A1	AEX 462.1TL OPENZ	EUR	10,2590	10,2590	10,2590			10,2590		10,2560	50.000	10,2610	50.000
Certificate	NL0012052831	AEX 462.5TRLOPENH	EUR	10,1800	10,1800	10,1800			10,1800		10,1700	200.000	10,1800	200.000
Certificate	NL0012108922	AEX 463.3TL OPENB	EUR	11,0000	11,0000	11,0000			11,0000		10,9900	50.000	11,0100	50.000
Certificate	NL0012052989	AEX 463.4TRLOPENH	EUR	10,0800	10,0800	10,0800			10,0800		10,0700	200.000	10,0800	200.000
Certificate	DE000CV4YQ86	AEX 463.5TL OPENZ	EUR	4,2960	4,2960	4,2960			4,2960		4,2950	150.000	4,2970	150.000
Certificate	DE000CD643B9	AEX 464.2TL OPENZ	EUR	10,0570	10,0570	10,0570			10,0570		10,0540	50.000	10,0590	50.000
Certificate	NL0012101638	AEX 464.5BL OPENB	EUR	10,0890	10,0890	10,0890			10,0890		10,0790	50.000	10,0990	50.000
Certificate	NL0012052963	AEX 464.5TRLOPENH	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	200.000	9,9800	200.000
Certificate	NL0012110142	AEX 464.7TL OPENB	EUR	10,8650	10,8650	10,8650			10,8650		10,8550	50.000	10,8750	50.000
Certificate	LU1696575569	AEX 464.8TCIOPENS	EUR											
Certificate	DE000CD647Q8	AEX 465.5TL OPENZ	EUR	10,5430	10,5430	10,5430			10,5430		10,5400	50.000	10,5450	50.000
Certificate	DE000CD645W0	AEX 466.1TL OPENZ	EUR	9,8590	9,8590	9,8590			9,8590		9,8560	50.000	9,8610	50.000
Certificate	NL0012053276	AEX 466.5TRLOPENH	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	200.000	9,7700	200.000
Certificate	NL0012102982	AEX 466.6BL OPENB	EUR	9,8830	9,8830	9,8830			9,8830		9,8730	50.000	9,8930	50.000
Certificate	NL0012053656	AEX 467.2TRLOPENH	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	200.000	9,7000	200.000
Certificate	NL0012053649	AEX 467.7TRLOPENH	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	200.000	9,6500	200.000
Certificate	NL0012110175	AEX 467.8TL OPENB	EUR	10,5660	10,5660	10,5660			10,5660		10,5560	50.000	10,5760	50.000
Certificate	DE000CD646R8	AEX 468.1TL OPENZ	EUR	9,7100	9,7100	9,6610	971.0000	1	9,6610	100	9,6580	50.000	9,6630	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012094932	AEX 468.2TRLOPENH	EUR	9,6200	9,6200	9,6100	865,8000	1	9,6100	90	9,6000	200.000	9,6100	200.000
Certificate	NL0012110332	AEX 468.58L OPENB	EUR	9,6850	9,6850	9,6850			9,6850		9,6750	50.000	9,6950	50.000
Certificate	NL0012110183	AEX 468.8TL OPENB	EUR	10,4640	10,4640	10,4640			10,4640		10,4540	50.000	10,4740	50.000
Certificate	NL0012175939	AEX 469.2TRLOPENH	EUR	9,5000	9,5000	9,5000			9,5000		9,4900	200.000	9,5000	200.000
Certificate	NL0012110340	AEX 469.68L OPENB	EUR	9,5830	9,5830	9,5830			9,5830		9,5730	50.000	9,5930	50.000
Certificate	DE000CD647L9	AEX 470.1TL OPENZ	EUR	9,4630	9,4630	9,4630			9,4630		9,4600	50.000	9,4650	50.000
Certificate	NL0012175913	AEX 471.2TRLOPENH	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	200.000	9,3000	200.000
Certificate	NL0012110977	AEX 471.8TL OPENB	EUR	10,1690	10,1690	10,1690			10,1690		10,1590	50.000	10,1790	50.000
Certificate	DE000CD649H3	AEX 472.1TL OPENZ	EUR	9,2650	9,2650	9,2650			9,2650		9,2620	50.000	9,2670	50.000
Certificate	NL0012175905	AEX 472.3TRLOPENH	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	200.000	9,2000	200.000
Certificate	NL0012111199	AEX 472.68L OPENB	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	50.000	9,2900	50.000
Certificate	NL0012110985	AEX 472.8TL OPENB	EUR	10,0690	10,0690	10,0690			10,0690		10,0590	50.000	10,0790	50.000
Certificate	NL0012174239	AEX 473.1TL OPENH	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	200.000	9,7000	200.000
Certificate	DE000CV427W2	AEX 473.5TL OPENZ	EUR	3,9040	3,9040	3,9040			3,9040		3,9030	150.000	3,9050	150.000
Certificate	NL0012111207	AEX 473.68L OPENB	EUR	9,1770	9,1770	9,1770			9,1770		9,1670	50.000	9,1870	50.000
Certificate	NL0012566087	AEX 473.8TRLOPENH	EUR	9,0500	9,0500	9,0500			9,0500		9,0400	200.000	9,0500	200.000
Certificate	NL0012174221	AEX 474.1TL OPENH	EUR	9,6000	9,6000	9,6000			9,6000		9,5900	200.000	9,6000	200.000
Certificate	NL0012174213	AEX 475.1TL OPENH	EUR	9,5000	9,5000	9,5000			9,5000		9,4900	200.000	9,5000	200.000
Certificate	NL0012175871	AEX 475.5TRLOPENH	EUR	8,8800	8,8800	8,8800			8,8800		8,8700	200.000	8,8800	200.000
Certificate	DE000CE68KA5	AEX 475.9TL OPENZ	EUR	8,8810	8,8810	8,8810			8,8810		8,8780	50.000	8,8830	50.000
Certificate	NL0012174205	AEX 476.1TL OPENH	EUR	9,4000	9,4000	9,4000			9,4000		9,3900	200.000	9,4000	200.000
Certificate	NL0012175855	AEX 476.5TRLOPENH	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	200.000	8,7700	200.000
Certificate	NL0012111678	AEX 476.98L OPENB	EUR	8,8470	8,8470	8,8470			8,8470		8,8370	50.000	8,8570	50.000
Certificate	NL0012174197	AEX 477.1TL OPENH	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	200.000	9,3000	200.000
Certificate	NL0012175830	AEX 477.5TRLOPENH	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	200.000	8,6700	200.000
Certificate	LU1696575643	AEX 477.6TCIOPENS	EUR											
Certificate	NL0012113112	AEX 477.98L OPENB	EUR	8,7460	8,7460	8,7460			8,7460		8,7360	50.000	8,7560	50.000
Certificate	NL0012114235	AEX 477.9TL OPENB	EUR	9,5740	9,5740	9,5740			9,5740		9,5640	50.000	9,5840	50.000
Certificate	DE000CE68KB3	AEX 477.9TL OPENZ	EUR	8,6800	8,6800	8,6800			8,6800		8,6770	50.000	8,6820	50.000
Certificate	DE000CV0AW86	AEX 478.3TL OPENC	EUR	10,1000	10,1000	10,1000			10,1000		10,0900	25.000	10,1000	25.000
Certificate	DE000CV427V4	AEX 478.5TL OPENZ	EUR	3,7040	3,7040	3,7040			3,7040		3,7030	150.000	3,7050	150.000
Certificate	NL0012175814	AEX 478.5TRLOPENH	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	200.000	8,5700	200.000
Certificate	NL0012177216	AEX 478.5TRLOPENH	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	200.000	8,5700	200.000
Certificate	NL0012114243	AEX 478.9TL OPENB	EUR	9,4740	9,4740	9,4740			9,4740		9,4640	50.000	9,4840	50.000
Certificate	NL0012114250	AEX 479.9TL OPENB	EUR	9,3760	9,3760	9,3760			9,3760		9,3660	50.000	9,3860	50.000
Certificate	DE000CE68L35	AEX 479.9TL OPENZ	EUR	8,5540	8,5540	8,4830	2993,9000	1	8,4830	350	8,4800	50.000	8,4850	50.000
Certificate	DE000VN62CK6	AEX 480.4TL OPENV	EUR											
Certificate	NL0012114268	AEX 480.9TL OPENB	EUR	9,2760	9,2760	9,2760			9,2760		9,2660	50.000	9,2860	50.000
Certificate	NL0012179147	AEX 481.6TRLOPENH	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	200.000	8,2800	200.000
Certificate	NL0012114805	AEX 481.9TL OPENB	EUR	9,1790	9,1790	9,1790			9,1790		9,1690	50.000	9,1890	50.000
Certificate	DE000CE68PY4	AEX 481.9TL OPENZ	EUR	8,2860	8,2860	8,2860			8,2860		8,2830	50.000	8,2880	50.000
Certificate	NL0012114458	AEX 482.18L OPENB	EUR	8,3340	8,3340	8,3340			8,3340		8,3240	50.000	8,3440	50.000
Certificate	NL0012179139	AEX 482.1TRLOPENH	EUR	8,0000	8,2300	8,0000	936,0000	1	8,2300	117	8,2200	200.000	8,2300	200.000
Certificate	NL0012114490	AEX 483.18L OPENB	EUR	8,2320	8,2320	8,2320			8,2320		8,2220	50.000	8,2420	50.000
Certificate	NL0012196745	AEX 483.1TRLOPENH	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	200.000	8,1300	200.000
Certificate	NL0012115919	AEX 483.3TL OPENB	EUR	9,0390	9,0390	9,0390			9,0390		9,0290	50.000	9,0490	50.000
Certificate	NL0012198717	AEX 483.3TL OPENH	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	200.000	8,7000	200.000
Certificate	DE000CV4YQA8	AEX 483.5TL OPENZ	EUR	3,4970	3,4970	3,4970			3,4970		3,4960	150.000	3,4980	150.000
Certificate	NL0012114508	AEX 483.68L OPENB	EUR	8,1820	8,1820	8,1820			8,1820		8,1720	50.000	8,1920	50.000
Certificate	NL0012196737	AEX 483.6TRLOPENH	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	200.000	8,0700	200.000
Certificate	NL0012115927	AEX 483.8TL OPENB	EUR	8,7190	8,9890	8,7190	13950,4000	1	8,9890	1600	8,9790	50.000	8,9990	50.000
Certificate	DE000CE68P21	AEX 483.9TL OPENZ	EUR	8,0850	8,0850	8,0850			8,0850		8,0820	50.000	8,0870	50.000
Certificate	NL0012196729	AEX 484.1TRLOPENH	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	200.000	8,0200	200.000
Certificate	NL0012116271	AEX 484.3TL OPENB	EUR	8,9440	8,9440	8,9440			8,9440		8,9340	50.000	8,9540	50.000
Certificate	NL0012198709	AEX 484.3TL OPENH	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	200.000	8,5900	200.000
Certificate	NL0012197560	AEX 485.1TRLOPENH	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	200.000	7,9200	200.000
Certificate	NL0012116818	AEX 485.2TL OPENB	EUR	8,8540	8,8540	8,8540			8,8540		8,8440	50.000	8,8640	50.000
Certificate	NL0012200158	AEX 485.2TL OPENH	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	200.000	8,5000	200.000
Certificate	DE000CV0AYF6	AEX 485.3TL OPENC	EUR	9,3800	9,3800	9,3800			9,3800		9,3700	25.000	9,3800	25.000
Certificate	DE000VN66GQ8	AEX 485.8TL OPENV	EUR	8,8050	8,8050	8,8050			8,8050		8,8000	50.000	8,8100	50.000
Certificate	DE000CE68TS8	AEX 485.9TL OPENZ	EUR	7,8890	7,8890	7,8890			7,8890		7,8860	50.000	7,8910	50.000
Certificate	NL0012201032	AEX 486.1TL OPENH	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	200.000	8,4100	200.000
Certificate	NL0012200240	AEX 486.2TRLOPENH	EUR	7,8300	7,8300	7,8300			7,8300		7,8200	200.000	7,8300	200.000
Certificate	LU1696575726	AEX 486.4TCIOPENS	EUR											
Certificate	NL0012116529	AEX 486.58L OPENB	EUR	7,9420	7,9530	7,8920	6742,0100	3	7,8920	849	7,8820	50.000	7,9020	50.000
Certificate	LU1493031543	AEX 486.6TCIOPENS	EUR											
Certificate	NL0012116842	AEX 486.7TL OPENB	EUR	8,7060	8,7060	8,7060			8,7060		8,6960	50.000	8,7160	50.000
Certificate	DE000CV165A0	AEX 486.8TL OPENC	EUR	9,1200	9,1200	9,1200			9,1200		9,1100	25.000	9,1200	25.000
Certificate	NL0012201024	AEX 487.1TL OPENH	EUR	8,3100	8,3100	8,3100			8,3100		8,3000	200.000	8,3100	200.000
Certificate	NL0012200224	AEX 487.2TRLOPENH	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	200.000	7,7200	200.000
Certificate	DE000VL76GG2	AEX 487.6TL OPENV	EUR	8,2850	8,2850	8,2850			8,2850		8,2800	50.000	8,2900	50.000
Certificate	DE000VN66GS4	AEX 487.8TL OPENV	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6BTT6	AEX 487.9TL OPENZ	EUR	7,6880	7,6880	7,6880			7,6880		7,6850	50.000	7,6900	50.000
Certificate	NL0012201016	AEX 488.2TL OPENH	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	200.000	8,2100	200.000
Certificate	NL0012204887	AEX 488.3TRLOPENH	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	200.000	7,6100	200.000
Certificate	DE000CV4Z7U6	AEX 488.5TL OPENZ	EUR	3,3030	3,3030	3,3030			3,3030		3,3020	150.000	3,3040	150.000
Certificate	DE000VL76GH0	AEX 488.6TL OPENV	EUR	8,1850	8,1850	8,1850			8,1850		8,1800	50.000	8,1900	50.000
Certificate	NL0012200695	AEX 488.9TRLOPENH	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	200.000	7,5500	200.000
Certificate	NL0012201008	AEX 489.2TL OPENH	EUR	8,1100	8,1100	8,1100			8,1100		8,1000	200.000	8,1100	200.000
Certificate	NL0012116891	AEX 489.3TL OPENB	EUR	8,4570	8,4570	8,4570			8,4570		8,4470	50.000	8,4670	50.000
Certificate	NL0012116909	AEX 489.8TL OPENB	EUR	8,4070	8,4070	8,4070			8,4070		8,3970	50.000	8,4170	50.000
Certificate	DE000CE6BXR2	AEX 489.8TL OPENZ	EUR	7,4920	7,4920	7,4920			7,4920		7,4890	50.000	7,4940	50.000
Certificate	NL0012200687	AEX 489.9TRLOPENH	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	200.000	7,4600	200.000
Certificate	NL0012200992	AEX 490.2TL OPENH	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	200.000	8,0100	200.000
Certificate	NL0012200679	AEX 490.4TRLOPENH	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	200.000	7,4100	200.000
Certificate	NL0012116925	AEX 490.8TL OPENB	EUR	8,3050	8,3050	8,3050			8,3050		8,2950	50.000	8,3150	50.000
Certificate	NL0012200661	AEX 490.9TRLOPENH	EUR	7,3600	7,3600	7,3600			7,3600		7,3500	200.000	7,3600	200.000
Certificate	NL0012200984	AEX 491.2TL OPENH	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	200.000	7,9100	200.000
Certificate	NL0012117410	AEX 491.6BL OPENB	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	50.000	7,3900	50.000
Certificate	NL0012120307	AEX 491.6TL OPENB	EUR	8,2290	8,2290	8,2290			8,2290		8,2190	50.000	8,2390	50.000
Certificate	DE000CE6BY84	AEX 491.7TL OPENZ	EUR	7,3040	7,3040	7,3040			7,3040		7,3010	50.000	7,3060	50.000
Certificate	NL0012200646	AEX 491.9TRLOPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	200.000	7,2500	200.000
Certificate	NL0012120315	AEX 492.1TL OPENB	EUR	8,1780	8,1780	8,1780			8,1780		8,1680	50.000	8,1880	50.000
Certificate	NL0012200976	AEX 492.2TL OPENH	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	200.000	7,8100	200.000
Certificate	NL0012200638	AEX 492.4TRLOPENH	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	200.000	7,2000	200.000
Certificate	NL0012117923	AEX 492.6BL OPENB	EUR	7,2780	7,2780	7,2780			7,2780		7,2680	50.000	7,2880	50.000
Certificate	NL0012120323	AEX 492.6TL OPENB	EUR	8,1280	8,1280	8,1280			8,1280		8,1180	50.000	8,1380	50.000
Certificate	NL0012200620	AEX 492.9TRLOPENH	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	200.000	7,1600	200.000
Certificate	NL0012117931	AEX 493.1BL OPENB	EUR	7,2270	7,2270	7,2270			7,2270		7,2170	50.000	7,2370	50.000
Certificate	NL0012207427	AEX 493.4TL OPENH	EUR	7,6900	7,6900	7,6900			7,6900		7,6800	200.000	7,6900	200.000
Certificate	DE000CV4YQ96	AEX 493.5TL OPENZ	EUR	3,0980	3,0980	3,0980			3,0980		3,0970	150.000	3,0990	150.000
Certificate	NL0012120349	AEX 493.6TL OPENB	EUR	8,0290	8,0290	8,0290			8,0290		8,0190	50.000	8,0390	50.000
Certificate	DE000CE6BYC2	AEX 493.7TL OPENZ	EUR	7,1030	7,1030	7,1030			7,1030		7,1000	50.000	7,1050	50.000
Certificate	DE000VN66GY2	AEX 493.8TL OPENV	EUR	7,9950	7,9950	7,9950			7,9950		7,9900	50.000	8,0000	50.000
Certificate	DE000VL76CX6	AEX 494.1TL OPENV	EUR	7,6850	7,6850	7,6850			7,6850		7,6800	50.000	7,6900	50.000
Certificate	NL0012207419	AEX 494.4TL OPENH	EUR	7,5900	7,5900	7,5900			7,5900		7,5800	200.000	7,5900	200.000
Certificate	NL0012202063	AEX 494.4TRLOPENH	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	200.000	7,0100	200.000
Certificate	NL0012202055	AEX 494.9TRLOPENH	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	200.000	6,9600	200.000
Certificate	DE000VL76CY4	AEX 495.1TL OPENV	EUR	7,5850	7,5850	7,5850			7,5850		7,5800	50.000	7,5900	50.000
Certificate	NL0012117972	AEX 495.2BL OPENB	EUR	7,0210	7,0210	7,0210			7,0210		7,0110	50.000	7,0310	50.000
Certificate	NL0012208912	AEX 495.4TL OPENH	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	200.000	7,4900	200.000
Certificate	DE000CE6BZ54	AEX 495.5TL OPENZ	EUR	7,5630	7,5630	7,5630			7,5630		7,5600	50.000	7,5650	50.000
Certificate	NL0012202048	AEX 495.5TRLOPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	200.000	6,9100	200.000
Certificate	NL0012117980	AEX 495.7BL OPENB	EUR	6,9690	6,9690	6,9690			6,9690		6,9590	50.000	6,9790	50.000
Certificate	DE000CE6C071	AEX 495.7TL OPENZ	EUR	6,9070	6,9070	6,9070			6,9070		6,9040	50.000	6,9090	50.000
Certificate	DE000VN66G03	AEX 495.8TL OPENV	EUR	7,7950	7,7950	7,7950			7,7950		7,7900	50.000	7,8000	50.000
Certificate	DE000VL76C21	AEX 496.1TL OPENV	EUR	7,4850	7,4850	7,4850			7,4850		7,4800	50.000	7,4900	50.000
Certificate	NL0012117998	AEX 496.2BL OPENB	EUR	6,9620	6,9620	6,9180	3481,0000	1	6,9180	500	6,9080	50.000	6,9280	50.000
Certificate	NL0012213169	AEX 496.4TL OPENH	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	200.000	7,4000	200.000
Certificate	NL0012202022	AEX 496.5TRLOPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	200.000	6,8100	200.000
Certificate	NL0012119127	AEX 497.2BL OPENB	EUR	6,5920	6,8170	6,5920	6592,0000	1	6,8170	1000	6,8070	50.000	6,8270	50.000
Certificate	NL0012213151	AEX 497.4TL OPENH	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	200.000	7,3000	200.000
Certificate	LU1494060004	AEX 497.5TCIOPENS	EUR	7,6900	7,6900	7,6900			7,6900		7,6700	25.000	7,7000	25.000
Certificate	NL0012276349	AEX 497.5TL OPENB	EUR	7,6130	7,6530	7,6130	10658,2000	1	7,6530	1400	7,6430	50.000	7,6630	50.000
Certificate	NL0012121685	AEX 497.7BL OPENB	EUR	6,7690	6,7690	6,7690			6,7690		6,7590	50.000	6,7790	50.000
Certificate	DE000CE6BYE8	AEX 497.7TL OPENZ	EUR	6,7030	6,7030	6,7030			6,7030		6,7000	50.000	6,7050	50.000
Certificate	NL0012203384	AEX 497.9TRLOPENH	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	200.000	6,6600	200.000
Certificate	NL0012122808	AEX 498.2BL OPENB	EUR	6,7810	6,7810	6,7210	8137,2000	1	6,7210	1200	6,7110	50.000	6,7310	50.000
Certificate	NL0012276554	AEX 498.4TL OPENB	EUR	7,5590	7,5590	7,5590			7,5590		7,5490	50.000	7,5690	50.000
Certificate	NL0012203954	AEX 498.5TRLOPENH	EUR	6,6000	6,7000	6,5000	22115,0000	5	6,6000	3350	6,5900	200.000	6,6000	200.000
Certificate	LU1494060343	AEX 498.7TCIOPENS	EUR	7,5700	7,5700	7,5700			7,5700		7,5500	25.000	7,5800	25.000
Certificate	DE000VN66G37	AEX 498.8TL OPENV	EUR											
Certificate	NL0012366538	AEX 499.1TL OPENH	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	200.000	7,1300	200.000
Certificate	NL0012276562	AEX 499.4TL OPENB	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	50.000	7,4700	50.000
Certificate	NL0012209373	AEX 499.5TRLOPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	200.000	6,5000	200.000
Certificate	NL0012123087	AEX 499.7BL OPENB	EUR	6,3230	6,5730	6,3230	9484,5000	2	6,5730	1500	6,5630	50.000	6,5830	50.000
Certificate	DE000CE6F983	AEX 499.7TL OPENZ	EUR	6,5050	6,5050	6,5050			6,5050		6,5020	50.000	6,5070	50.000
Certificate	DE000VL76C07	AEX 500.1TL OPENV	EUR	7,0750	7,0750	7,0750			7,0750		7,0700	50.000	7,0800	50.000
Certificate	NL0012123095	AEX 500.2BL OPENB	EUR	6,5220	6,5220	6,5220			6,5220		6,5120	50.000	6,5320	50.000
Certificate	NL0012491617	AEX 500.2TL OPENB	EUR	7,3810	7,3810	7,3810			7,3810		7,3710	50.000	7,3910	50.000
Certificate	NL0012374912	AEX 500.2TL OPENH	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	200.000	7,0200	200.000
Certificate	NL0012210728	AEX 500.5TRLOPENH	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	200.000	6,4000	200.000
Certificate	DE000VN66G52	AEX 500.8TL OPENV	EUR	7,2850	7,2850	7,2850			7,2850		7,2800	50.000	7,2900	50.000
Certificate	LU1696501367	AEX 500.9TCIOPENS	EUR	7,0200	7,0200	7,0200			7,0200		7,0000	25.000	7,0300	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012436968	AEX 501.1TL OPENH	EUR	6,9400	6,9400	6,9400			6,9400		6,9300	200.000	6,9400	200.000
Certificate	DE000VL76C15	AEX 501.1TL OPENV	EUR	6,9750	6,9750	6,9750			6,9750		6,9700	50.000	6,9800	50.000
Certificate	NL0012210710	AEX 501.1TRLOPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	200.000	6,3500	200.000
Certificate	NL0012210702	AEX 501.6TRLOPENH	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	200.000	6,2900	200.000
Certificate	NL0012491641	AEX 501.7TL OPENB	EUR	7,2180	7,2330	7,2180	3609,0000	1	7,2330	500	7,2230	50.000	7,2430	50.000
Certificate	DE000CE6F975	AEX 501.7TL OPENZ	EUR	6,3060	6,3060	6,3060			6,3060		6,3030	50.000	6,3080	50.000
Certificate	DE000VN66G60	AEX 501.8TL OPENV	EUR	7,1850	7,1850	7,1850			7,1850		7,1800	50.000	7,1900	50.000
Certificate	NL0012436950	AEX 502.1TL OPENH	EUR	6,8400	6,8400	6,8400			6,8400		6,8300	200.000	6,8400	200.000
Certificate	DE000VL76C23	AEX 502.1TL OPENV	EUR	6,8750	6,8750	6,8750			6,8750		6,8700	50.000	6,8800	50.000
Certificate	NL0012258669	AEX 502.2BL OPENB	EUR	6,4400	6,4400	6,2340	1901,1000	2	6,3220	300	6,3120	50.000	6,3320	50.000
Certificate	NL0012491658	AEX 502.2TL OPENB	EUR	6,9540	7,1840	6,9540	10431,0000	1	7,1840	1500	7,1740	25.000	7,1940	25.000
Certificate	NL0012598924	AEX 502.4TRLOPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	200.000	6,2100	200.000
Certificate	DE000VL76GV1	AEX 502.7TL OPENV	EUR	6,7750	6,7750	6,7750			6,7750		6,7700	50.000	6,7800	50.000
Certificate	NL0012238786	AEX 502.7TRLOPENH	EUR	6,1800	6,1800	6,1800			6,1800		6,1700	200.000	6,1800	200.000
Certificate	NL0012436943	AEX 503.1TL OPENH	EUR	6,7200	6,7400	6,7200	6720,0000	1	6,7400	1000	6,7300	200.000	6,7400	200.000
Certificate	NL0012367122	AEX 503.4TRLOPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	200.000	6,1200	200.000
Certificate	DE000CV4YQ88	AEX 503.5TL OPENZ	EUR	2,6980	2,6980	2,6980			2,6980		2,6970	150.000	2,6990	150.000
Certificate	DE000CE6F967	AEX 503.7TL OPENZ	EUR	6,1070	6,1070	6,1070			6,1070		6,1040	50.000	6,1090	50.000
Certificate	NL0012491682	AEX 503.8TL OPENB	EUR	7,0340	7,0340	7,0340	3517,0000	1	7,0340	500	7,0240	25.000	7,0440	25.000
Certificate	DE000CY16E48	AEX 503.8TL OPENC	EUR	7,4500	7,4500	7,4500			7,4500		7,4400	25.000	7,4500	25.000
Certificate	DE000VN66G86	AEX 503.8TL OPENV	EUR											
Certificate	NL0012367114	AEX 503.9TRLOPENH	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	200.000	6,0700	200.000
Certificate	NL0012491443	AEX 504.1BL OPENB	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	50.000	6,1400	50.000
Certificate	NL0012436935	AEX 504.1TL OPENH	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	200.000	6,6400	200.000
Certificate	NL0012491690	AEX 504.3TL OPENB	EUR	6,9850	6,9850	6,9850			6,9850		6,9750	25.000	6,9950	25.000
Certificate	NL0012587000	AEX 504.5TRLOPENH	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	200.000	6,0000	200.000
Certificate	NL0012491450	AEX 504.6BL OPENB	EUR	6,0790	6,0790	6,0790			6,0790		6,0690	50.000	6,0890	50.000
Certificate	DE000VN66G94	AEX 504.8TL OPENV	EUR											
Certificate	NL0012572762	AEX 505.1TRLOPENH	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	200.000	5,9400	200.000
Certificate	NL0012491716	AEX 505.3TL OPENB	EUR	6,8860	6,8860	6,8860			6,8860		6,8760	25.000	6,8960	25.000
Certificate	LU1573602999	AEX 505.8TCIOPENS	EUR	6,3900	6,3900	6,3900			6,3900		6,3700	25.000	6,4000	25.000
Certificate	DE000VN66H40	AEX 505.8TL OPENV	EUR											
Certificate	DE000CE6ENS5	AEX 505.8TL OPENZ	EUR	5,8960	5,8960	5,8960			5,8960		5,8930	50.000	5,8980	50.000
Certificate	NL0012438352	AEX 505.8TRLOPENH	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	200.000	5,8700	200.000
Certificate	NL0012491872	AEX 506.1BL OPENB	EUR	5,8040	5,9290	5,8040	11,6100	1	5,9290	2	5,9190	50.000	5,9390	50.000
Certificate	DE000CY50JQ3	AEX 506.1TL OPENC	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	25.000	6,6400	25.000
Certificate	NL0012437560	AEX 506.1TL OPENH	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	200.000	6,4400	200.000
Certificate	NL0012491732	AEX 506.3TL OPENB	EUR	6,7870	6,7870	6,7870			6,7870		6,7770	25.000	6,7970	25.000
Certificate	NL0012516355	AEX 506.5TRLOPENH	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	200.000	5,8100	200.000
Certificate	LU1521122546	AEX 506.8TCIOPENS	EUR	6,7300	6,8100	6,7300	747,9100	2	6,7700	111	6,7500	25.000	6,7800	25.000
Certificate	NL0012491740	AEX 506.8TL OPENB	EUR	6,7380	6,7380	6,7380			6,7380		6,7280	25.000	6,7480	25.000
Certificate	DE000VN66H88	AEX 506.8TL OPENV	EUR	6,6750	6,6750	6,6750			6,6750		6,6700	50.000	6,6800	50.000
Certificate	NL0012493191	AEX 507.1BL OPENB	EUR	5,8310	5,8310	5,8310			5,8310		5,8210	50.000	5,8410	50.000
Certificate	DE000CY50JR1	AEX 507.1TL OPENC	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	25.000	6,5400	25.000
Certificate	NL0012439236	AEX 507.1TL OPENH	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	200.000	6,3400	200.000
Certificate	DE000VL2FL28	AEX 507.6TL OPENV	EUR	6,4750	6,4750	6,4750			6,4750		6,4700	50.000	6,4800	50.000
Certificate	DE000CV884D3	AEX 507.6TL OPENZ	EUR	5,7160	5,7160	5,7160			5,7160		5,7130	50.000	5,7180	50.000
Certificate	NL0012572754	AEX 507.7TRLOPENH	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	200.000	5,6900	200.000
Certificate	DE000VN66HC6	AEX 507.8TL OPENV	EUR	6,5750	6,5750	6,5750			6,5750		6,5700	50.000	6,5800	50.000
Certificate	DE000CY16MY2	AEX 507.9TL OPENC	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	25.000	7,0000	25.000
Certificate	NL0012493209	AEX 508.1BL OPENB	EUR	5,5050	5,7300	5,5050	16515,0000	1	5,7300	3000	5,7200	50.000	5,7400	50.000
Certificate	LU1521123510	AEX 508.1TCIOPENS	EUR	6,6300	6,6300	6,6300			6,6300		6,6100	25.000	6,6400	25.000
Certificate	DE000CY50JS9	AEX 508.1TL OPENC	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	25.000	6,4400	25.000
Certificate	NL0012515845	AEX 508.2TL OPENH	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	200.000	6,2400	200.000
Certificate	NL0012572747	AEX 508.2TRLOPENH	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	200.000	5,6300	200.000
Certificate	LU1696501441	AEX 508.4TCIOPENS	EUR	6,2700	6,2700	6,2700			6,2700		6,2500	25.000	6,2800	25.000
Certificate	NL0012687354	AEX 508.5TL OPENB	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	25.000	6,5800	25.000
Certificate	DE000CV4YQ70	AEX 508.5TL OPENZ	EUR	2,4990	2,4990	2,4990			2,4990		2,4980	150.000	2,5000	150.000
Certificate	NL0012493407	AEX 508.6TL OPENB	EUR	6,5570	6,5570	6,5570			6,5570		6,5470	25.000	6,5670	25.000
Certificate	DE000VL76H10	AEX 508.7TL OPENV	EUR	6,0750	6,0750	6,0750			6,0750		6,0700	50.000	6,0800	50.000
Certificate	NL0012534556	AEX 508.9TRLOPENH	EUR	5,6000	5,6000	5,6000	840,0000	1	5,6000	150	5,5500	200.000	5,6000	200.000
Certificate	NL0012515837	AEX 509.2TL OPENH	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	200.000	6,1400	200.000
Certificate	LU1696501870	AEX 509.3TCIOPENS	EUR	6,1700	6,1700	6,1700			6,1700		6,1500	25.000	6,1800	25.000
Certificate	DE000CY16QJ4	AEX 509.5TL OPENC	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	25.000	6,8600	25.000
Certificate	NL0012493225	AEX 509.6BL OPENB	EUR	5,5770	5,5770	5,5770			5,5770		5,5670	50.000	5,5870	50.000
Certificate	LU1521124831	AEX 509.7TCIOPENS	EUR	6,4700	6,4700	6,4700			6,4700		6,4500	25.000	6,4800	25.000
Certificate	DE000CE6F959	AEX 509.7TL OPENZ	EUR	5,5120	5,5120	5,5120			5,5120		5,5090	50.000	5,5140	50.000
Certificate	NL0012534549	AEX 509.9TRLOPENH	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	200.000	5,4600	200.000
Certificate	NL0012777429	AEX 510.3TL OPENB	EUR	6,4090	6,4090	6,4090			6,4090		6,3990	50.000	6,4190	50.000
Certificate	DE000VL2FTN7	AEX 510.4TL OPENV	EUR	5,9750	5,9750	5,9750			5,9750		5,9700	50.000	5,9800	50.000
Certificate	NL0012778351	AEX 510.5BL OPENB	EUR	5,4940	5,4940	5,4940			5,4940		5,4840	50.000	5,5040	50.000
Certificate	NL0012516272	AEX 510.5TRLOPENH	EUR	5,5500	5,5500	5,4000	277,5000	1	5,4000	50	5,3900	200.000	5,4000	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1695571874	AEX 510.7TCIOPENS	EUR	6,0200	6,0200	6,0200			6,0200		6,0000	25.000	6,0300	25.000
Certificate	NL0012599716	AEX 510.9TL OPENH	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	200.000	5,9700	200.000
Certificate	NL0012577290	AEX 511.1TRLOPENH	EUR	5,3000	5,3400	5,3000	106,0000		5,3400		5,3300	200.000	5,3400	200.000
Certificate	NL0012778104	AEX 511.4TL OPENB	EUR	6,0400	6,3000	6,0400	6040,0000	1	6,3000	20	6,2900	50.000	6,3100	50.000
Certificate	DE000VL2FTP2	AEX 511.4TL OPENV	EUR	5,8750	5,8750	5,8750			5,8750		5,8700	50.000	5,8800	50.000
Certificate	NL0012778377	AEX 511.5BL OPENB	EUR	5,3940	5,3940	5,3940			5,3940		5,3840	50.000	5,4040	50.000
Certificate	DE000CV88863	AEX 511.5TL OPENZ	EUR	5,3270	5,3270	5,3270			5,3270		5,3240	50.000	5,3290	50.000
Certificate	NL0012600613	AEX 511.5TRLOPENH	EUR	5,3900	5,3900	5,3200	1078,0000	1	5,3200	200	5,3100	200.000	5,3200	200.000
Certificate	LU1696502092	AEX 511.6TCIOPENS	EUR	5,9400	5,9400	5,9400			5,9400		5,9200	25.000	5,9500	25.000
Certificate	NL0012599708	AEX 511.9TL OPENH	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	200.000	5,8700	200.000
Certificate	NL0012779235	AEX 512.4BL OPENB	EUR	5,2970	5,2970	5,2970			5,2970		5,2870	50.000	5,3070	50.000
Certificate	NL0012778112	AEX 512.4TL OPENB	EUR	6,2020	6,2020	6,2020			6,2020		6,1920	50.000	6,2120	50.000
Certificate	DE000VL2FTQ0	AEX 512.4TL OPENV	EUR	5,7750	5,7750	5,7750			5,7750		5,7700	50.000	5,7800	50.000
Certificate	NL0012603054	AEX 512.6TRLOPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	200.000	5,2100	200.000
Certificate	LU1696502258	AEX 512.8TCIOPENS	EUR	5,8200	5,8200	5,8200			5,8200		5,8000	25.000	5,8300	25.000
Certificate	NL0012779243	AEX 513.4BL OPENB	EUR	5,1960	5,1960	5,1960			5,1960		5,1860	50.000	5,2060	50.000
Certificate	NL0012778120	AEX 513.4TL OPENB	EUR	6,1040	6,1040	6,1040			6,1040		6,0940	50.000	6,1140	50.000
Certificate	DE000CV519F7	AEX 513.5TL OPENC	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	25.000	5,6800	25.000
Certificate	DE000CV887U0	AEX 513.6TL OPENZ	EUR	5,1230	5,1230	5,1230			5,1230		5,1200	50.000	5,1250	50.000
Certificate	NL0012603047	AEX 513.6TRLOPENH	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	200.000	5,1100	200.000
Certificate	NL0012600712	AEX 513.7TL OPENH	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	200.000	5,6900	200.000
Certificate	DE000VL2FVN3	AEX 513.7TL OPENV	EUR	5,6750	5,6750	5,6750			5,6750		5,6700	50.000	5,6800	50.000
Certificate	LU1696502415	AEX 513.8TCIOPENS	EUR	5,7200	5,7200	5,7200			5,7200		5,7000	25.000	5,7300	25.000
Certificate	NL0012779250	AEX 514.4BL OPENB	EUR	5,1510	5,1510	5,0960	6696,3000	1	5,0960	1300	5,0860	50.000	5,1060	50.000
Certificate	NL0012778138	AEX 514.4TL OPENB	EUR	6,0050	6,0050	6,0050			6,0050		5,9950	50.000	6,0150	50.000
Certificate	DE000CV886E6	AEX 514.5TL OPENZ	EUR	2,2940	2,2940	2,2940			2,2940		2,2930	150.000	2,2950	150.000
Certificate	NL0012603039	AEX 514.6TRLOPENH	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	200.000	5,0000	200.000
Certificate	LU1696502688	AEX 514.7TCIOPENS	EUR	5,6400	5,6400	5,6400			5,6400		5,6200	25.000	5,6500	25.000
Certificate	NL0012600704	AEX 514.7TL OPENH	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	200.000	5,5900	200.000
Certificate	DE000VL2FVP8	AEX 514.7TL OPENV	EUR	5,5750	5,5750	5,5750			5,5750		5,5700	50.000	5,5800	50.000
Certificate	NL0012778146	AEX 514.9TL OPENB	EUR	5,9560	5,9560	5,9560			5,9560		5,9460	50.000	5,9660	50.000
Certificate	LU1696575999	AEX 515.1TCIOPENS	EUR											
Certificate	NL0012603021	AEX 515.1TRLOPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	200.000	4,9500	200.000
Certificate	NL0012779268	AEX 515.4BL OPENB	EUR	4,9960	4,9960	4,9960			4,9960		4,9860	50.000	5,0060	50.000
Certificate	LU1696502845	AEX 515.4TCIOPENS	EUR	5,5700	5,5700	5,5700			5,5700		5,5500	25.000	5,5800	25.000
Certificate	LU1719405240	AEX 515.5TCIOPENS	EUR	5,4700	5,4700	5,4700			5,4700		5,4500	25.000	5,4800	25.000
Certificate	DE000CV88871	AEX 515.5TL OPENZ	EUR	4,9270	4,9270	4,9270			4,9270		4,9240	50.000	4,9290	50.000
Certificate	NL0012603013	AEX 515.6TRLOPENH	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	200.000	4,9000	200.000
Certificate	NL0012600696	AEX 515.7TL OPENH	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	200.000	5,4900	200.000
Certificate	DE000VL2FVQ6	AEX 515.7TL OPENV	EUR	5,4750	5,4750	5,4750			5,4750		5,4700	50.000	5,4800	50.000
Certificate	LU1696576021	AEX 515.9TCIOPENS	EUR											
Certificate	NL0012603005	AEX 516.1TRLOPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	200.000	4,8500	200.000
Certificate	NL0012779524	AEX 516.3TL OPENB	EUR	5,7750	5,8150	5,7750	5769,2300	1	5,8150	999	5,8050	50.000	5,8250	50.000
Certificate	NL0012779276	AEX 516.4BL OPENB	EUR	4,8950	4,8950	4,8950			4,8950		4,8850	50.000	4,9050	50.000
Certificate	LU1719637610	AEX 516.4TCIOPENS	EUR	5,4000	5,4000	5,4000			5,4000		5,3800	25.000	5,4100	25.000
Certificate	NL0012602999	AEX 516.6TRLOPENH	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	200.000	4,8000	200.000
Certificate	LU1696576294	AEX 516.7TCIOPENS	EUR											
Certificate	LU1695571957	AEX 516.9TCIOPENS	EUR											
Certificate	DE000VL97520	AEX 517.1TL OPENV	EUR	5,2850	5,2850	5,2850			5,2850		5,2800	50.000	5,2900	50.000
Certificate	NL0012602981	AEX 517.1TRLOPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	200.000	4,7500	200.000
Certificate	NL0012602254	AEX 517.3TL OPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	200.000	5,3300	200.000
Certificate	NL0012779284	AEX 517.4BL OPENB	EUR	4,7950	4,7950	4,7950			4,7950		4,7850	50.000	4,8050	50.000
Certificate	LU1696576377	AEX 517.4TCIOPENS	EUR											
Certificate	DE000CV88889	AEX 517.5TL OPENZ	EUR	4,7270	4,7270	4,7270			4,7270		4,7240	50.000	4,7290	50.000
Certificate	NL0012602973	AEX 517.6TRLOPENH	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	200.000	4,7100	200.000
Certificate	LU1719706282	AEX 517.7TCIOPENS	EUR	5,2800	5,2800	5,2800			5,2800		5,2600	25.000	5,2900	25.000
Certificate	NL0012779292	AEX 517.9BL OPENB	EUR	4,7450	4,7450	4,7450			4,7450		4,7350	50.000	4,7550	50.000
Certificate	DE000VL97546	AEX 518.1TL OPENV	EUR	5,1850	5,1850	5,1850			5,1850		5,1800	50.000	5,1900	50.000
Certificate	NL0012602965	AEX 518.1TRLOPENH	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	200.000	4,6600	200.000
Certificate	NL0012779532	AEX 518.3TL OPENB	EUR	5,6190	5,6190	5,6190			5,6190		5,6090	50.000	5,6290	50.000
Certificate	NL0012602247	AEX 518.3TL OPENH	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	200.000	5,2300	200.000
Certificate	NL0012779300	AEX 518.4BL OPENB	EUR	4,6950	4,6950	4,6950			4,6950		4,6850	50.000	4,7050	50.000
Certificate	LU1696576534	AEX 518.6TCIOPENS	EUR											
Certificate	NL0012602957	AEX 518.6TRLOPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	200.000	4,6100	200.000
Certificate	LU1719706365	AEX 518.8TCIOPENS	EUR	5,1700	5,1700	5,1700			5,1700		5,1500	25.000	5,1800	25.000
Certificate	LU1696576617	AEX 519.1TCIOPENS	EUR											
Certificate	DE000VL97553	AEX 519.1TL OPENV	EUR	5,0850	5,0850	5,0850			5,0850		5,0800	50.000	5,0900	50.000
Certificate	NL0012602940	AEX 519.1TRLOPENH	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	200.000	4,5600	200.000
Certificate	NL0012780001	AEX 519.3BL OPENB	EUR	4,6060	4,6060	4,6060			4,6060		4,5960	50.000	4,6160	50.000
Certificate	NL0012779540	AEX 519.3TL OPENB	EUR	5,3260	5,5210	5,3260	109445,0000	2	5,5210	20000	5,5110	50.000	5,5310	50.000
Certificate	NL0012602239	AEX 519.3TL OPENH	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	200.000	5,1300	200.000
Certificate	DE000CV887L9	AEX 519.5TL OPENZ	EUR	2,0950	2,0950	2,0950			2,0950		2,0940	150.000	2,0960	150.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88897	AEX 519.5TL OPENZ	EUR	4,5280	4,5280	4,5280			4,5280		4,5250	50.000	4,5300	50.000
Certificate	LU1696576708	AEX 519.6TCIOPENS	EUR											
Certificate	LU1719706449	AEX 519.8TCIOPENS	EUR	5,0700	5,0700	5,0700			5,0700		5,0500	25.000	5,0800	25.000
Certificate	DE000VL97579	AEX 520.1TL OPENV	EUR	4,9885	4,9885	4,9885			4,9885		4,9860	50.000	4,9910	50.000
Certificate	NL0012780019	AEX 520.38L OPENB	EUR	4,5060	4,5060	4,5060			4,5060		4,4960	50.000	4,5160	50.000
Certificate	NL0012779557	AEX 520.3TL OPENB	EUR	5,4230	5,4230	5,4230			5,4230		5,4130	50.000	5,4330	50.000
Certificate	NL0012602221	AEX 520.3TL OPENH	EUR	4,9500	5,0400	4,9500	495,0000	1	5,0400	100	5,0300	200.000	5,0400	200.000
Certificate	LU1696576963	AEX 520.4TCIOPENS	EUR											
Certificate	NL0012603807	AEX 520.5TRLOPENH	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	200.000	4,4200	200.000
Certificate	LU1719706522	AEX 520.7TCIOPENS	EUR	4,9800	4,9800	4,9800			4,9800		4,9600	25.000	4,9900	25.000
Certificate	NL0012780027	AEX 520.88L OPENB	EUR	4,4560	4,4560	4,4560			4,4560		4,4460	50.000	4,4660	50.000
Certificate	LU1696577003	AEX 520.8TCIOPENS	EUR											
Certificate	LU1696577185	AEX 521.1TCIOPENS	EUR											
Certificate	DE000VL97595	AEX 521.1TL OPENV	EUR	4,8885	4,8885	4,8885			4,8885		4,8860	50.000	4,8910	50.000
Certificate	NL0012779565	AEX 521.3TL OPENB	EUR	5,3240	5,3240	5,3240			5,3240		5,3140	50.000	5,3340	50.000
Certificate	NL0012602213	AEX 521.3TL OPENH	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	200.000	4,9400	200.000
Certificate	DE000CV88988	AEX 521.4TL OPENZ	EUR	4,3390	4,3390	4,3390			4,3390		4,3360	50.000	4,3410	50.000
Certificate	LU1696577268	AEX 521.5TCIOPENS	EUR											
Certificate	LU1719706795	AEX 521.5TCIOPENS	EUR	4,9000	4,9000	4,9000			4,9000		4,8800	25.000	4,9100	25.000
Certificate	NL0012603781	AEX 521.5TRLOPENH	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	200.000	4,3200	200.000
Certificate	NL0012780407	AEX 521.88L OPENB	EUR	4,3140	4,3590	4,3140	1294,2000	1	4,3590	300	4,3490	50.000	4,3690	50.000
Certificate	LU1696577342	AEX 521.8TCIOPENS	EUR											
Certificate	LU1696577425	AEX 522.1TCIOPENS	EUR											
Certificate	DE000VL977A4	AEX 522.1TL OPENV	EUR	4,7875	4,7875	4,7875			4,7875		4,7850	50.000	4,7900	50.000
Certificate	LU1696577698	AEX 522.3TCIOPENS	EUR											
Certificate	NL0012779573	AEX 522.3TL OPENB	EUR	5,2260	5,2260	5,2260			5,2260		5,2160	50.000	5,2360	50.000
Certificate	NL0012602205	AEX 522.3TL OPENH	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	200.000	4,8400	200.000
Certificate	LU1696577771	AEX 522.6TCIOPENS	EUR											
Certificate	NL0012780415	AEX 522.88L OPENB	EUR	4,2590	4,2590	4,2590			4,2590		4,2490	50.000	4,2690	50.000
Certificate	LU1696577854	AEX 522.8TCIOPENS	EUR											
Certificate	LU1719706878	AEX 522.8TCIOPENS	EUR	4,7700	4,7700	4,7700			4,7700		4,7500	25.000	4,7800	25.000
Certificate	NL0012779581	AEX 522.8TL OPENB	EUR	5,1770	5,1770	5,1770			5,1770		5,1670	50.000	5,1870	50.000
Certificate	DE000VL977C0	AEX 523.1TL OPENV	EUR	4,6875	4,6875	4,6875			4,6875		4,6850	50.000	4,6900	50.000
Certificate	NL0012604938	AEX 523.1TRLOPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	200.000	4,1800	200.000
Certificate	NL0012780423	AEX 523.38L OPENB	EUR	4,2090	4,2090	4,2090			4,2090		4,1990	50.000	4,2190	50.000
Certificate	LU1696578076	AEX 523.3TCIOPENS	EUR											
Certificate	NL0012779599	AEX 523.3TL OPENB	EUR	5,1280	5,1280	5,1280			5,1280		5,1180	50.000	5,1380	50.000
Certificate	NL0012602197	AEX 523.3TL OPENH	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	200.000	4,7400	200.000
Certificate	DE000CV889Y8	AEX 523.4TL OPENZ	EUR	4,1440	4,1440	4,1440			4,1440		4,1410	50.000	4,1460	50.000
Certificate	LU1696578159	AEX 523.5TCIOPENS	EUR											
Certificate	LU1696578233	AEX 523.6TCIOPENS	EUR											
Certificate	NL0012604920	AEX 523.6TRLOPENH	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	200.000	4,1300	200.000
Certificate	NL0012780431	AEX 523.88L OPENB	EUR	4,1590	4,1590	4,1590			4,1590		4,1490	50.000	4,1690	50.000
Certificate	LU1696578316	AEX 523.8TCIOPENS	EUR											
Certificate	LU1719706951	AEX 523.9TCIOPENS	EUR	4,6600	4,6600	4,6600			4,6600		4,6400	25.000	4,6700	25.000
Certificate	DE000VL977E6	AEX 524.1TL OPENV	EUR	4,5875	4,5875	4,5875			4,5875		4,5850	50.000	4,5900	50.000
Certificate	NL0012604912	AEX 524.1TRLOPENH	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	200.000	4,0800	200.000
Certificate	NL0012780183	AEX 524.2TL OPENB	EUR	5,0370	5,0370	5,0370			5,0370		5,0270	50.000	5,0470	50.000
Certificate	NL0012780449	AEX 524.38L OPENB	EUR	4,1090	4,1090	4,1090			4,1090		4,0990	50.000	4,1190	50.000
Certificate	NL0012602189	AEX 524.3TL OPENH	EUR	4,6700	4,6700	4,6400	1167,5000	1	4,6400	250	4,6300	200.000	4,6400	200.000
Certificate	DE000CV888Q6	AEX 524.5TL OPENZ	EUR	1,8960	1,8960	1,8960			1,8960		1,8950	150.000	1,8970	150.000
Certificate	NL0012604904	AEX 524.6TRLOPENH	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	200.000	4,0300	200.000
Certificate	NL0012780191	AEX 524.7TL OPENB	EUR	4,9080	4,9880	4,9080	736,2000	1	4,9880	150	4,9780	50.000	4,9980	50.000
Certificate	NL0012780878	AEX 524.88L OPENB	EUR	4,0620	4,0620	4,0620			4,0620		4,0520	50.000	4,0720	50.000
Certificate	LU1719707090	AEX 524.8TCIOPENS	EUR	4,5700	4,5700	4,5700			4,5700		4,5500	25.000	4,5800	25.000
Certificate	DE000VA1GH47	AEX 525.1TL OPENV	EUR	4,4715	4,4715	4,4715			4,4715		4,4690	50.000	4,4740	50.000
Certificate	NL0012604896	AEX 525.1TRLOPENH	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	200.000	3,9800	200.000
Certificate	NL0012780209	AEX 525.2TL OPENB	EUR	4,9390	4,9390	4,9390			4,9390		4,9290	50.000	4,9490	50.000
Certificate	NL0012780886	AEX 525.38L OPENB	EUR	4,0120	4,0120	4,0120			4,0120		4,0020	50.000	4,0220	50.000
Certificate	NL0012603492	AEX 525.3TL OPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	200.000	4,5500	200.000
Certificate	DE000CV88A97	AEX 525.4TL OPENZ	EUR	3,9480	3,9480	3,9480			3,9480		3,9450	50.000	3,9500	50.000
Certificate	NL0012604888	AEX 525.6TRLOPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	200.000	3,9300	200.000
Certificate	NL0012780217	AEX 525.7TL OPENB	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	50.000	4,9000	50.000
Certificate	LU1719791888	AEX 526.1TCIOPENS	EUR	4,4600	4,4600	4,4600			4,4600		4,4400	25.000	4,4700	25.000
Certificate	DE000VA1GH54	AEX 526.1TL OPENV	EUR	4,3715	4,3715	4,3715			4,3715		4,3690	50.000	4,3740	50.000
Certificate	NL0012604870	AEX 526.1TRLOPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	200.000	3,8800	200.000
Certificate	NL0012781306	AEX 526.28L OPENB	EUR	3,9160	3,9160	3,9160			3,9160		3,9060	50.000	3,9260	50.000
Certificate	NL0012603484	AEX 526.3TL OPENH	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	200.000	4,4500	200.000
Certificate	NL0012604862	AEX 526.6TRLOPENH	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	200.000	3,8300	200.000
Certificate	NL0012781009	AEX 526.7TL OPENB	EUR	4,7510	4,7960	4,7510	2375,5000	1	4,7960	500	4,7860	50.000	4,8060	50.000
Certificate	LU1719791961	AEX 526.8TCIOPENS	EUR	4,3900	4,3900	4,3900			4,3900		4,3700	25.000	4,4000	25.000
Certificate	DE000VA1GH62	AEX 527.1TL OPENV	EUR	4,2715	4,2715	4,2715			4,2715		4,2690	50.000	4,2740	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012604854	AEX 527.1TRLOPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	200.000	3,7800	200.000
Certificate	NL0012781314	AEX 527.28L OPENB	EUR	3,8150	3,8150	3,8150			3,8150		3,8050	50.000	3,8250	50.000
Certificate	NL0012604219	AEX 527.2TL OPENH	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	200.000	4,3500	200.000
Certificate	DE000CV88AA2	AEX 527.4TL OPENZ	EUR	3,7490	3,7490	3,7490			3,7490		3,7460	50.000	3,7510	50.000
Certificate	NL0012781322	AEX 527.78L OPENB	EUR	3,7650	3,7650	3,7650			3,7650		3,7550	50.000	3,7750	50.000
Certificate	NL0012781017	AEX 527.7TL OPENB	EUR	4,6980	4,6980	4,6980			4,6980		4,6880	50.000	4,7080	50.000
Certificate	DE000VA1GH70	AEX 528.1TL OPENV	EUR	3,9160	4,3000	3,8780	60482,2600	24	4,1365	14945	4,1340	50.000	4,1390	50.000
Certificate	NL0012605471	AEX 528.1TRLOPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	200.000	3,6800	200.000
Certificate	NL0012604201	AEX 528.2TL OPENH	EUR	4,3000	4,3000	4,2500	860,0000	1	4,2500		4,2400	200.000	4,2500	200.000
Certificate	LU1719633387	AEX 528.2TPIOPENS	EUR											
Certificate	DE000VL8XGA1	AEX 528.3TL OPENV	EUR											
Certificate	NL0012605463	AEX 528.6TRLOPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	200.000	3,6300	200.000
Certificate	NL0012781025	AEX 528.7TL OPENB	EUR	4,6000	4,6500	4,5550	13805,0000	3	4,6000	3000	4,5900	50.000	4,6100	50.000
Certificate	LU1719633460	AEX 528.7TPIOPENS	EUR											
Certificate	LU1719385897	AEX 528.7TPIOPENS	EUR											
Certificate	DE000VA1GJM3	AEX 529.1TL OPENV	EUR	4,0735	4,0735	4,0735			4,0735		4,0710	50.000	4,0760	50.000
Certificate	NL0012604193	AEX 529.2TL OPENH	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	200.000	4,1500	200.000
Certificate	LU1719385970	AEX 529.2TPIOPENS	EUR											
Certificate	DE000CV88921	AEX 529.5TL OPENZ	EUR	1,6900	1,7200	1,6900	2217,5000	3	1,7000	1300	1,6990	150.000	1,7010	150.000
Certificate	NL0012781033	AEX 529.7TL OPENB	EUR	4,5020	4,5020	4,5020			4,5020		4,4920	50.000	4,5120	50.000
Certificate	NL0012605521	AEX 529.7TRLOPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	200.000	3,5100	200.000
Certificate	NL0012782379	AEX 529.88L OPENB	EUR	3,5550	3,5550	3,5550			3,5550		3,5450	50.000	3,5650	50.000
Certificate	LU1719792266	AEX 529.9TCIOPENS	EUR	4,0800	4,0800	4,0800			4,0800		4,0600	25.000	4,0900	25.000
Certificate	LU1719386192	AEX 529.9TPIOPENS	EUR											
Certificate	DE000VA1GK75	AEX 530.1TL OPENV	EUR	3,9755	3,9755	3,9755			3,9755		3,9730	50.000	3,9780	50.000
Certificate	NL0012781041	AEX 530.2TL OPENB	EUR	4,4530	4,4530	4,4530			4,4530		4,4430	50.000	4,4630	50.000
Certificate	NL0012604532	AEX 530.2TL OPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	200.000	4,0600	200.000
Certificate	LU1719633544	AEX 530.5TPIOPENS	EUR											
Certificate	NL0012606065	AEX 530.5TRLOPENH	EUR	3,4900	3,4900	3,4400	523,5000	1	3,4400	150	3,4300	200.000	3,4400	200.000
Certificate	LU1719792423	AEX 530.6TCIOPENS	EUR	4,0000	4,0000	4,0000			4,0000		3,9800	25.000	4,0100	25.000
Certificate	NL0012781058	AEX 530.7TL OPENB	EUR	4,4040	4,4040	4,4040			4,4040		4,3940	50.000	4,4140	50.000
Certificate	NL0012782387	AEX 530.88L OPENB	EUR	3,4550	3,4550	3,4550			3,4550		3,4450	50.000	3,4650	50.000
Certificate	LU1719386275	AEX 530.8TPIOPENS	EUR											
Certificate	DE000CQ5AMT1	AEX 530.9TL OPENC	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	25.000	4,0000	25.000
Certificate	DE000VA1GK83	AEX 531.1TL OPENV	EUR	3,8755	3,8755	3,8755			3,8755		3,8730	50.000	3,8780	50.000
Certificate	NL0012781512	AEX 531.2TL OPENB	EUR	4,3570	4,3570	4,3570			4,3570		4,3470	50.000	4,3670	50.000
Certificate	NL0012604524	AEX 531.2TL OPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	200.000	3,9600	200.000
Certificate	NL0012782395	AEX 531.48L OPENB	EUR	3,4040	3,4040	3,4040			3,4040		3,3940	50.000	3,4140	50.000
Certificate	NL0012606040	AEX 531.5TRLOPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	200.000	3,3400	200.000
Certificate	NL0012781520	AEX 531.7TL OPENB	EUR	4,0980	4,4080	4,0980	8506,0000	2	4,3080	2000	4,2980	50.000	4,3180	50.000
Certificate	NL0012782593	AEX 531.88L OPENB	EUR	3,1430	3,5060	3,1430	18712,5300	18	3,3580	5540	3,3480	50.000	3,3680	50.000
Certificate	LU1756003023	AEX 531.9TCIOPENS	EUR	3,8300	3,8300	3,8300			3,8300		3,8100	25.000	3,8400	25.000
Certificate	DE000CV88CJ9	AEX 531.9TL OPENZ	EUR	3,2980	3,2980	3,2980			3,2980		3,2950	50.000	3,3000	50.000
Certificate	DE000VA1GK91	AEX 532.1TL OPENV	EUR	3,7755	3,7755	3,7755			3,7755		3,7730	50.000	3,7780	50.000
Certificate	NL0012781538	AEX 532.2TL OPENB	EUR	4,0790	4,3290	4,0790	17007,3500	4	4,2590	4150	4,2490	50.000	4,2690	50.000
Certificate	NL0012605257	AEX 532.2TL OPENH	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	200.000	3,8600	200.000
Certificate	NL0012782627	AEX 532.38L OPENB	EUR	3,3120	3,3120	3,3120			3,3120		3,3020	50.000	3,3220	50.000
Certificate	NL0012606263	AEX 532.4TRLOPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	200.000	3,2400	200.000
Certificate	LU1719386358	AEX 532.7TPIOPENS	EUR											
Certificate	DE000VA1GLX6	AEX 533.1TL OPENV	EUR	3,6775	3,6775	3,6775			3,6775		3,6750	50.000	3,6800	50.000
Certificate	NL0012782833	AEX 533.28L OPENB	EUR	3,1020	3,2160	3,1020	1085,7000	1	3,2160	350	3,2060	50.000	3,2260	50.000
Certificate	NL0012605240	AEX 533.2TL OPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	200.000	3,7600	200.000
Certificate	NL0012606875	AEX 533.3TRLOPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	200.000	3,1600	200.000
Certificate	NL0012781884	AEX 533.4TL OPENB	EUR	4,1710	4,2360	4,0460	15024,6000	6	4,1360	3600	4,1260	50.000	4,1460	50.000
Certificate	LU1756003296	AEX 533.6TCIOPENS	EUR	3,6600	3,6600	3,6600			3,6600		3,6400	25.000	3,6700	25.000
Certificate	NL0012606867	AEX 533.8TRLOPENH	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	200.000	3,1100	200.000
Certificate	NL0012781892	AEX 533.9TL OPENB	EUR	4,0870	4,0870	4,0870			4,0870		4,0770	50.000	4,0970	50.000
Certificate	DE000CV88EU2	AEX 533.9TL OPENZ	EUR	3,1030	3,1030	3,1030			3,1030		3,1000	50.000	3,1050	50.000
Certificate	DE000VA1GMP0	AEX 534.1TL OPENV	EUR	3,5765	3,5765	3,5765			3,5765		3,5740	50.000	3,5790	50.000
Certificate	NL0012782841	AEX 534.28L OPENB	EUR	2,8550	3,1700	2,8550	30333,0000	4	3,1150	10500	3,1050	50.000	3,1250	50.000
Certificate	LU1719386432	AEX 534.2TPIOPENS	EUR											
Certificate	NL0012606859	AEX 534.3TRLOPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	200.000	3,0600	200.000
Certificate	DE000CV88AT2	AEX 534.5TL OPENZ	EUR	1,5000	1,5430	1,5000	2299,5200	6	1,5020	1508	1,5010	150.000	1,5030	150.000
Certificate	NL0012606842	AEX 534.8TRLOPENH	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	200.000	3,0100	200.000
Certificate	LU1756003379	AEX 534.9TCIOPENS	EUR	3,5300	3,5300	3,5300			3,5300		3,5100	25.000	3,5400	25.000
Certificate	NL0012782163	AEX 534.9TL OPENB	EUR	3,9960	3,9960	3,9960			3,9960		3,9860	50.000	4,0060	50.000
Certificate	NL0012605539	AEX 534.9TL OPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	200.000	3,6000	200.000
Certificate	DE000VA1GNV6	AEX 535.1TL OPENV	EUR	3,4835	3,4835	3,4835			3,4835		3,4810	50.000	3,4860	50.000
Certificate	NL0012782858	AEX 535.28L OPENB	EUR	2,7750	3,0150	2,7750	1413,7500	2	3,0150	500	3,0050	50.000	3,0250	50.000
Certificate	NL0012606834	AEX 535.3TRLOPENH	EUR	3,0700	3,1100	2,8700	34052,3600	30	2,9600	11338	2,9500	200.000	2,9600	200.000
Certificate	LU1719386515	AEX 535.5TPIOPENS	EUR											
Certificate	NL0012782866	AEX 535.78L OPENB	EUR	2,9980	2,9980	2,9650	17988,0000	1	2,9650	6000	2,9550	50.000	2,9750	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88GK8	AEX 535.8TL OPENZ	EUR	2,9080	2,9080	2,9080			2,9080		2,9050	50.000	2,9100	50.000
Certificate	NL0012606826	AEX 535.8TRLOPENH	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	200.000	2,9100	200.000
Certificate	DE000CV504Q9	AEX 535.8TS OPENZ	EUR											
Certificate	NL0012782171	AEX 535.9TL OPENB	EUR	3,8980	3,8980	3,8980			3,8980		3,8880	50.000	3,9080	50.000
Certificate	DE000VA1GNX2	AEX 536.1TL OPENV	EUR	3,3835	3,3835	3,3835			3,3835		3,3810	50.000	3,3860	50.000
Certificate	NL0012605711	AEX 536.2TL OPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	200.000	3,4700	200.000
Certificate	LU1719386606	AEX 536.3TPIOPENS	EUR											
Certificate	NL0012606818	AEX 536.3TRLOPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	200.000	2,8600	200.000
Certificate	NL0012782189	AEX 536.4TL OPENB	EUR	3,7590	3,8790	3,7590	7638,0000	2	3,8490	2000	3,8390	50.000	3,8590	50.000
Certificate	LU1756003452	AEX 536.6TCIOPENS	EUR	3,3600	3,3600	3,3600			3,3600		3,3400	25.000	3,3700	25.000
Certificate	LU1573711774	AEX 536.7TPIOPENS	EUR											
Certificate	NL0012782528	AEX 536.8TL OPENB	EUR	3,8030	3,8030	3,8030			3,8030		3,7930	50.000	3,8130	50.000
Certificate	DE000VA1GNY0	AEX 537.1TL OPENV	EUR	3,2835	3,2835	3,2835			3,2835		3,2810	50.000	3,2860	50.000
Certificate	LU1719386788	AEX 537.1TPIOPENS	EUR											
Certificate	NL0012605703	AEX 537.2TL OPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	200.000	3,3700	200.000
Certificate	NL0012611164	AEX 537.2TRLOPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	200.000	2,7800	200.000
Certificate	LU1756003536	AEX 537.4TCIOPENS	EUR	3,2800	3,2800	3,2800			3,2800		3,2600	25.000	3,2900	25.000
Certificate	LU1573711931	AEX 537.6TPIOPENS	EUR											
Certificate	NL0012783096	AEX 537.8TL OPENB	EUR	3,7040	3,7090	3,7040	11112,0000	2	3,7090	3000	3,6990	50.000	3,7190	50.000
Certificate	DE000VA1GQ04	AEX 538.1TL OPENV	EUR	3,1855	3,1855	3,1855			3,1855		3,1830	50.000	3,1880	50.000
Certificate	LU1719386861	AEX 538.1TPIOPENS	EUR											
Certificate	NL0012612014	AEX 538.1TRLOPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	200.000	2,6800	200.000
Certificate	NL0012784813	AEX 538.3BL OPENB	EUR	2,4570	2,7070	2,4570	51190,0000	2	2,7070	20000	2,6970	50.000	2,7170	50.000
Certificate	LU1573712079	AEX 538.3TPIOPENS	EUR											
Certificate	DE000CV88J80	AEX 538.6TL OPENZ	EUR	2,6330	2,6330	2,6330			2,6330		2,6300	50.000	2,6350	50.000
Certificate	LU1573712152	AEX 538.6TPIOPENS	EUR											
Certificate	NL0012609200	AEX 538.7TRLOPENH	EUR	2,6300	2,6800	2,5500	7860,0000	3	2,6200	3000	2,6100	200.000	2,6200	200.000
Certificate	NL0012783104	AEX 538.8TL OPENB	EUR	3,5910	3,6110	3,5910	969,5700	1	3,6110	270	3,6010	50.000	3,6210	50.000
Certificate	DE000VA1SVX0	AEX 538.8TL OPENV	EUR	2,7155	2,7155	2,7155			2,7155		2,7130	50.000	2,7180	50.000
Certificate	LU1756375322	AEX 538.9TCIOPENS	EUR	3,3000	3,3000	3,1500	4950,0000	2	3,1500	1500	3,1300	25.000	3,1600	25.000
Certificate	NL0012606503	AEX 539.1TL OPENH	EUR	3,2500	3,2500	3,1700	32200,0000	3	3,1700	10000	3,1600	200.000	3,1700	200.000
Certificate	DE000VA1GQ12	AEX 539.1TL OPENV	EUR	3,0855	3,0855	3,0855			3,0855		3,0830	50.000	3,0880	50.000
Certificate	LU1719386945	AEX 539.2TPIOPENS	EUR											
Certificate	NL0012609192	AEX 539.2TRLOPENH	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	200.000	2,5700	200.000
Certificate	NL0012784821	AEX 539.3BL OPENB	EUR	2,6070	2,6070	2,6070			2,6070		2,5970	50.000	2,6170	50.000
Certificate	LU1756375678	AEX 539.5TCIOPENS	EUR	3,0900	3,0900	3,0900			3,0900		3,0700	25.000	3,1000	25.000
Certificate	DE000CV88CR2	AEX 539.5TL OPENZ	EUR	1,2040	1,3550	1,2040	79348,0200	21	1,3060	60000	1,3050	150.000	1,3070	150.000
Certificate	LU1573712236	AEX 539.5TPIOPENS	EUR											
Certificate	NL0012609184	AEX 539.7TRLOPENH	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	200.000	2,5200	200.000
Certificate	NL0012784839	AEX 539.8BL OPENB	EUR	2,6000	2,6000	2,5090	21229,0000	2	2,5570	8200	2,5470	50.000	2,5670	50.000
Certificate	NL0012783112	AEX 539.8TL OPENB	EUR	3,5120	3,5120	3,5120			3,5120		3,5020	50.000	3,5220	50.000
Certificate	NL0012606495	AEX 540.1TL OPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	200.000	3,0700	200.000
Certificate	DE000VA1GQ20	AEX 540.1TL OPENV	EUR	2,9855	2,9855	2,9855			2,9855		2,9830	50.000	2,9880	50.000
Certificate	NL0012609176	AEX 540.2TRLOPENH	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	200.000	2,4700	200.000
Certificate	NL0012784847	AEX 540.3BL OPENB	EUR	2,2970	2,6400	2,2470	200323,8500	17	2,5070	80790	2,4970	50.000	2,5170	50.000
Certificate	NL0012783120	AEX 540.3TL OPENB	EUR	3,4130	3,5980	3,4130	6643,2000	6	3,4630	1900	3,4530	50.000	3,4730	50.000
Certificate	LU1756375835	AEX 540.7TCIOPENS	EUR	2,9700	2,9700	2,9700			2,9700		2,9500	25.000	2,9800	25.000
Certificate	NL0012609168	AEX 540.7TRLOPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	200.000	2,4200	200.000
Certificate	NL0012785281	AEX 540.8BL OPENB	EUR	2,1990	2,4940	2,1990	2820,3000	3	2,4640	1200	2,4540	50.000	2,4740	50.000
Certificate	NL0012783138	AEX 540.8TL OPENB	EUR	3,4140	3,4140	3,4140			3,4140		3,4040	50.000	3,4240	50.000
Certificate	NL0012606487	AEX 541.1TL OPENH	EUR	2,9700	2,9800	2,9700	297,0000	1	2,9800	100	2,9700	200.000	2,9800	200.000
Certificate	DE000VA1SQW2	AEX 541.1TL OPENV	EUR	2,8545	2,8545	2,8545			2,8545		2,8520	50.000	2,8570	50.000
Certificate	LU1756376056	AEX 541.6TCIOPENS	EUR	2,8800	2,8800	2,8800			2,8800		2,8600	25.000	2,8900	25.000
Certificate	NL0012614374	AEX 541.6TRLOPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	200.000	2,3400	200.000
Certificate	DE000VA1SVY8	AEX 541.8TL OPENV	EUR	2,3905	2,3905	2,3905			2,3905		2,3880	50.000	2,3930	50.000
Certificate	DE000VA1STG9	AEX 541.8TL OPENV	EUR	2,6125	2,6125	2,6125			2,6125		2,6100	50.000	2,6150	50.000
Certificate	NL0012612311	AEX 542.1TRLOPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	200.000	2,2800	200.000
Certificate	LU1756731300	AEX 542.2TCIOPENS	EUR	2,5400	2,5400	2,5400			2,5400		2,5200	25.000	2,5500	25.000
Certificate	NL0012786362	AEX 542.3BL OPENB	EUR	2,2430	2,3070	2,2430	560,7500	1	2,3070	250	2,2970	50.000	2,3170	50.000
Certificate	LU1756376213	AEX 542.5TCIOPENS	EUR	2,8000	2,8000	2,8000			2,8000		2,7800	25.000	2,8100	25.000
Certificate	NL0012611271	AEX 542.6TL OPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	200.000	2,8300	200.000
Certificate	NL0012612303	AEX 542.6TRLOPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	200.000	2,2300	200.000
Certificate	LU1573712319	AEX 542.7TPIOPENS	EUR											
Certificate	LU1756825623	AEX 542.8TCIOPENS	EUR	2,7100	2,7100	2,7100			2,7100		2,6900	25.000	2,7200	25.000
Certificate	DE000VA1STH7	AEX 542.8TL OPENV	EUR	2,5145	2,5145	2,5145			2,5145		2,5120	50.000	2,5170	50.000
Certificate	DE000VA1SVZ5	AEX 542.8TL OPENV	EUR	2,3235	2,3235	2,3235			2,3235		2,3210	50.000	2,3260	50.000
Certificate	NL0012612295	AEX 543.1TRLOPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	200.000	2,1800	200.000
Certificate	NL0012786370	AEX 543.3BL OPENB	EUR	2,1890	2,2070	2,1890	10945,0000	1	2,2070	5000	2,1970	50.000	2,2170	50.000
Certificate	LU1573712400	AEX 543.3TPIOPENS	EUR											
Certificate	LU1756731482	AEX 543.5TCIOPENS	EUR	2,4100	2,4100	2,4100			2,4100		2,3900	25.000	2,4200	25.000
Certificate	NL0012609457	AEX 543.5TL OPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	200.000	2,7400	200.000
Certificate	NL0012612287	AEX 543.6TRLOPENH	EUR	1,9100	2,1300	1,9100	4002,0000	3	2,1300	2000	2,1200	200.000	2,1300	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	NL0012786388	AEX 543.88L OPENB	EUR	2,1270	2,1570	2,1270	1063,5000	1	2,1570	500	2,1470	50,000	2,1670	50,000	
Certificate	LU1756825896	AEX 543.8TClOPENS	EUR	2,6200	2,6200	2,6200			2,6200			2,6000	25,000	2,6300	25,000
Certificate	DE000VA15V03	AEX 543.8Tl OPENV	EUR	2,2265	2,2265	2,2265			2,2265			2,2240	50,000	2,2290	50,000
Certificate	NL0012784557	AEX 544.1Tl OPENB	EUR	3,0660	3,1610	3,0110	21901,7000	5	3,0910	7200	3,0810	50,000	3,1010	50,000	
Certificate	NL0012612279	AEX 544.1TRlOPENH	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	200,000	2,0800	200,000	
Certificate	NL0012786396	AEX 544.38L OPENB	EUR	2,1220	2,2700	1,9980	269488,9600	18	2,1070	126669	2,0970	50,000	2,1170	50,000	
Certificate	DE000CV88EG1	AEX 544.5Tl OPENZ	EUR	1,0160	1,1700	1,0100	40165,6300	21	1,1070	36710	1,1060	150,000	1,1080	150,000	
Certificate	LU1756731722	AEX 544.6TClOPENS	EUR	2,3100	2,3100	2,3100			2,3100		2,2900	25,000	2,3200	25,000	
Certificate	NL0012784565	AEX 544.6Tl OPENB	EUR	3,0370	3,0820	3,0020	274339,4000	3	3,0420	89700	3,0320	50,000	3,0520	50,000	
Certificate	NL0012609440	AEX 544.6Tl OPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	200,000	2,6400	200,000	
Certificate	NL0012612261	AEX 544.6TRlOPENH	EUR	1,9700	2,1600	1,9700	5141,4400	2	2,0300	2609	2,0200	200,000	2,0300	200,000	
Certificate	DE000VA12EY9	AEX 544.8Tl OPENV	EUR	2,1315	2,1315	2,1315			2,1315		2,1290	50,000	2,1340	50,000	
Certificate	LU1573712582	AEX 544.8TlOPENS	EUR												
Certificate	DE000CV88NX7	AEX 544.9Tl OPENZ	EUR	2,0030	2,0030	2,0030			2,0030		2,0000	50,000	2,0050	50,000	
Certificate	NL0012860449	AEX 544.9TRlOPENH	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	200,000	2,0100	200,000	
Certificate	NL0012784573	AEX 545.1Tl OPENB	EUR	3,0030	3,1380	2,9930	1490,2200	3	2,9930	490	2,9830	50,000	3,0030	50,000	
Certificate	NL0012860431	AEX 545.4TRlOPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	200,000	1,9600	200,000	
Certificate	LU1756732027	AEX 545.5TClOPENS	EUR	2,2200	2,2200	2,2200			2,2200		2,2000	25,000	2,2300	25,000	
Certificate	DE000VA12E05	AEX 545.8Tl OPENV	EUR	2,0345	2,0345	2,0345			2,0345		2,0320	50,000	2,0370	50,000	
Certificate	NL0012860621	AEX 545.8TRlOPENH	EUR	1,8800	1,9600	1,8000	8370,0000	4	1,9100	4400	1,9000	200,000	1,9100	200,000	
Certificate	LU1756864366	AEX 546.1TClOPENS	EUR	1,9600	1,9600	1,9600			1,9600		1,9400	25,000	1,9700	25,000	
Certificate	LU1756732290	AEX 546.2TClOPENS	EUR	2,1500	2,1500	2,1500			2,1500		2,1300	25,000	2,1600	25,000	
Certificate	NL0012788186	AEX 546.58L OPENB	EUR	1,9300	1,9300	1,8910	9650,0000	1	1,8910	5000	1,8810	50,000	1,9010	50,000	
Certificate	NL0012611263	AEX 546.6Tl OPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	200,000	2,4400	200,000	
Certificate	NL0012849731	AEX 546.6TRlOPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	200,000	1,8300	200,000	
Certificate	DE000VA12E13	AEX 546.8Tl OPENV	EUR	1,9375	1,9375	1,9375			1,9375		1,9350	50,000	1,9400	50,000	
Certificate	NL0012849723	AEX 547.1TRlOPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	200,000	1,7800	200,000	
Certificate	NL0012788194	AEX 547.58L OPENB	EUR	1,7910	1,7910	1,7910			1,7910		1,7810	50,000	1,8010	50,000	
Certificate	NL0012611255	AEX 547.6Tl OPENH	EUR	2,0800	2,4000	2,0800	917,0000	3	2,3300	400	2,3200	200,000	2,3300	200,000	
Certificate	DE000VA15LZ3	AEX 547.6Tl OPENV	EUR	1,7515	1,7515	1,7515			1,7515		1,7490	50,000	1,7540	50,000	
Certificate	NL0012849715	AEX 547.6TRlOPENH	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	200,000	1,7300	200,000	
Certificate	LU1547753589	AEX 547.7TlOPENS	EUR												
Certificate	LU1756864523	AEX 547.8TClOPENS	EUR	1,7900	1,7900	1,7900			1,7900		1,7700	25,000	1,8000	25,000	
Certificate	DE000VA12E21	AEX 547.8Tl OPENV	EUR	1,8405	1,8405	1,8405			1,8405		1,8380	50,000	1,8430	50,000	
Certificate	DE000CV88K79	AEX 547.8Tl OPENZ	EUR	0,8160	0,9210	0,8160	20464,9700	9	0,9070	23848	0,9060	150,000	0,9080	150,000	
Certificate	NL0012786552	AEX 547.9Tl OPENB	EUR	2,7510	2,7510	2,6760	6486,6600	2	2,7210	2410	2,7110	50,000	2,7310	50,000	
Certificate	DE000CV88QH3	AEX 547.9Tl OPENZ	EUR	1,7730	1,7790	1,7080	9338,2500	2	1,7080	5250	1,7050	50,000	1,7100	50,000	
Certificate	NL0012849707	AEX 548.1TRlOPENH	EUR	1,7600	1,8300	1,6800	8218,8000	3	1,6800	4630	1,6700	200,000	1,6800	200,000	
Certificate	NL0012860423	AEX 548.4TRlOPENH	EUR	1,8000	1,8000	1,6300	5579,3000	2	1,6600	3110	1,6500	200,000	1,6600	200,000	
Certificate	NL0012788210	AEX 548.58L OPENB	EUR	1,4560	1,8340	1,4560	78485,2300	23	1,6910	46800	1,7510	3,321	1,7010	50,000	
Certificate	DE000VA15L03	AEX 548.6Tl OPENV	EUR	1,6545	1,6545	1,6545			1,6545		1,6520	50,000	1,6570	50,000	
Certificate	NL0012789267	AEX 548.98L OPENB	EUR	1,6530	1,6530	1,6530			1,6530		1,6430	50,000	1,6630	50,000	
Certificate	NL0012860415	AEX 548.9TRlOPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	200,000	1,6100	200,000	
Certificate	NL0012846752	AEX 549.1Tl OPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	200,000	2,1900	200,000	
Certificate	LU1756864879	AEX 549.2TClOPENS	EUR	1,6500	1,6500	1,6500			1,6500		1,6300	25,000	1,6600	25,000	
Certificate	NL0012789275	AEX 549.48L OPENB	EUR	1,6430	1,6430	1,5750	2091,7000	2	1,6030	1300	1,5930	50,000	1,6130	50,000	
Certificate	NL0012860407	AEX 549.4TRlOPENH	EUR	1,3100	1,6000	1,3100	9644,0000	6	1,5600	6500	1,5500	200,000	1,5600	200,000	
Certificate	DE000VA15L11	AEX 549.6Tl OPENV	EUR	1,5565	1,5565	1,5565			1,5565		1,5540	50,000	1,5590	50,000	
Certificate	NL0012860613	AEX 549.8TRlOPENH	EUR	1,4200	1,5600	1,4200	2086,0000	2	1,5200	1400	1,5100	200,000	1,5200	200,000	
Certificate	NL0012789283	AEX 549.98L OPENB	EUR	1,3780	1,7110	1,3780	120599,4900	36	1,5530	76411	1,5430	50,000	1,5630	50,000	
Certificate	DE000CV88UD4	AEX 549.9Tl OPENZ	EUR	1,5140	1,5140	1,5140			1,5140		1,5110	50,000	1,5160	50,000	
Certificate	NL0012789630	AEX 550.38L OPENB	EUR	1,4620	1,6010	1,4230	93522,4000	16	1,5070	60000	1,4970	50,000	1,5170	50,000	
Certificate	NL0012860605	AEX 550.3TRlOPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	200,000	1,4700	200,000	
Certificate	LU1756865173	AEX 550.4TClOPENS	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	25,000	1,5400	25,000	
Certificate	DE000VA15L29	AEX 550.6Tl OPENV	EUR	1,4605	1,4605	1,4605			1,4605		1,4580	50,000	1,4630	50,000	
Certificate	NL0012860597	AEX 550.8TRlOPENH	EUR	1,2800	1,4500	1,2800	7030,0000	4	1,4200	5000	1,4100	200,000	1,4200	200,000	
Certificate	NL0012788459	AEX 551.1Tl OPENB	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	50,000	2,4100	50,000	
Certificate	NL0012847917	AEX 551.1Tl OPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	200,000	1,9900	200,000	
Certificate	LU1756865330	AEX 551.4TClOPENS	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	25,000	1,4500	25,000	
Certificate	LU1573720254	AEX 551.8TlOPENS	EUR												
Certificate	NL0012788467	AEX 552.1Tl OPENB	EUR	2,3470	2,4220	2,3020	7153,5000	2	2,3020	3000	2,2920	50,000	2,3120	50,000	
Certificate	NL0012788475	AEX 553.2Tl OPENB	EUR	1,9930	2,2580	1,9930	10010,6500	7	2,2030	4550	2,1930	50,000	2,2130	50,000	
Certificate	NL0012851208	AEX 553.3Tl OPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	200,000	1,7700	200,000	
Certificate	NL0012788483	AEX 553.7Tl OPENB	EUR	2,1540	2,1540	2,1540			2,1540		2,1440	50,000	2,1640	50,000	
Certificate	DE000CE6FLX6	AEX 553.8TS OPENZ	EUR												
Certificate	LU1695186707	AEX 553.9TClOPENS	EUR												
Certificate	NL0012788491	AEX 554.2Tl OPENB	EUR	1,9150	2,2000	1,9150	43852,5000	16	2,1050	21150	2,0950	50,000	2,1150	50,000	
Certificate	NL0012848485	AEX 554.2Tl OPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	200,000	1,6900	200,000	
Certificate	DE000CV88QT8	AEX 554.2Tl OPENZ	EUR	0,5770	0,6890	0,5770	7804,2900	8	0,6670	12124	0,6660	150,000	0,6680	150,000	
Certificate	NL0012788897	AEX 554.8Tl OPENB	EUR	2,0440	2,0440	2,0440	408,8000	1	2,0440	200	2,0340	50,000	2,0540	50,000	
Certificate	NL0012788905	AEX 555.3Tl OPENB	EUR	2,0200	2,0200	1,9950	11918,0000	2	1,9950	5900	1				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1695186962	AEX 555.9TCIOPENS	EUR											
Certificate	NL0012789788	AEX 556.2TL OPENB	EUR	1,9250	1,9650	1,9000	4752,4300	3	1,9000	2445	1,8900	50.000	1,9100	50.000
Certificate	NL0012851190	AEX 556.3TL OPENH	EUR	1,5500	1,5500	1,4800	155,0000	1	1,4800	100	1,4700	200.000	1,4800	200.000
Certificate	LU1573712665	AEX 556.6TCIOPENS	EUR											
Certificate	NL0012681274	AEX 556.6TS OPENB	EUR										0,8800	7.500
Certificate	LU1695187002	AEX 556.8TCIOPENS	EUR											
Certificate	NL0012851182	AEX 557.3TL OPENH	EUR	1,3200	1,5000	1,2800	57228,5000	11	1,3800	40630	1,3700	200.000	1,3800	200.000
Certificate	LU1695187184	AEX 557.5TCIOPENS	EUR											
Certificate	DE000CV88MD1	AEX 557.6TS OPENZ	EUR											
Certificate	NL0012680987	AEX 558.1TS OPENB	EUR											
Certificate	LU1695187267	AEX 558.2TCIOPENS	EUR											
Certificate	NL0012606248	AEX 558.2TRSOPEHH	EUR											
Certificate	NL0012237671	AEX 558.5TRSOPEHH	EUR											
Certificate	NL0012700744	AEX 558.5TS OPENB	EUR											
Certificate	NL0012561781	AEX 558.7TS OPENH	EUR											
Certificate	LU1695187341	AEX 558.8TCIOPENS	EUR											
Certificate	NL0012699797	AEX 559.1BS OPENB	EUR											
Certificate	NL0012552772	AEX 559.3TRSOPEHH	EUR											
Certificate	LU1695187424	AEX 559.4TCIOPENS	EUR											
Certificate	NL0012197115	AEX 559.5TS OPENH	EUR											
Certificate	NL0012699276	AEX 559.6BS OPENB	EUR											
Certificate	NL0012552764	AEX 559.8TRSOPEHH	EUR											
Certificate	NL0012507123	AEX 559.9BS OPENB	EUR											
Certificate	LU1695187697	AEX 559.9TCIOPENS	EUR											
Certificate	NL0012681233	AEX 559.9TS OPENB	EUR											
Certificate	NL0012678403	AEX 560.2TS OPENB	EUR										1,5000	1.000
Certificate	NL0012052542	AEX 560.3TRSOPEHH	EUR											
Certificate	NL0012528483	AEX 560.3TS OPENH	EUR											
Certificate	LU1695187770	AEX 560.4TCIOPENS	EUR											
Certificate	NL0012552749	AEX 560.4TRSOPEHH	EUR											
Certificate	NL0012050801	AEX 560.5TS OPENH	EUR											
Certificate	DE000CE6C6I2	AEX 560.5TS OPENZ	EUR											
Certificate	NL0012699284	AEX 560.6BS OPENB	EUR											
Certificate	DE000CV4YQEO	AEX 560.6TS OPENZ	EUR											
Certificate	LU1547805561	AEX 560.7TCIOPENS	EUR											
Certificate	LU1695187853	AEX 560.8TCIOPENS	EUR											
Certificate	NL0012679799	AEX 560.8TS OPENB	EUR											
Certificate	NL0012552731	AEX 560.9TRSOPEHH	EUR											
Certificate	NL0012784615	AEX 560.9TS OPENB	EUR											
Certificate	LU1695187937	AEX 561.2TCIOPENS	EUR											
Certificate	NL0012678411	AEX 561.2TS OPENB	EUR											
Certificate	NL0012552723	AEX 561.4TRSOPEHH	EUR											
Certificate	NL0012784623	AEX 561.4TS OPENB	EUR											
Certificate	NL0012521876	AEX 561.4TS OPENH	EUR											
Certificate	NL0012698813	AEX 561.6BS OPENB	EUR											
Certificate	NL0011047626	AEX 561.6TS OPENH	EUR											
Certificate	NL0012679807	AEX 561.8TS OPENB	EUR											
Certificate	NL0012681258	AEX 561.9TS OPENB	EUR											
Certificate	NL0012523567	AEX 562.2TS OPENH	EUR											
Certificate	NL0012552715	AEX 562.4TRSOPEHH	EUR											
Certificate	LU1756374515	AEX 562.5TCIOPENS	EUR											
Certificate	NL0012610273	AEX 562.6TRSOPEHH	EUR											
Certificate	NL0012678064	AEX 562.7BS OPENB	EUR										1,6500	70
Certificate	NL0012241129	AEX 562.7TRSOPEHH	EUR											
Certificate	NL0012679815	AEX 562.8TS OPENB	EUR											
Certificate	DE000CE6F9G9	AEX 562.8TS OPENZ	EUR											
Certificate	NL0012786628	AEX 562.9TS OPENB	EUR											
Certificate	LU1756374788	AEX 563.3TCIOPENS	EUR											
Certificate	NL0012678312	AEX 563.4BS OPENB	EUR											
Certificate	NL0012556559	AEX 563.5TRSOPEHH	EUR											
Certificate	NL0012679708	AEX 563.8TS OPENB	EUR										1,7400	1.000
Certificate	NL0012587885	AEX 563.9TS OPENH	EUR											
Certificate	NL0012262026	AEX 564.1TS OPENB	EUR	1,3330	1,3330	1,3330	4665,5000	1	1,3330	3500			1,4130	3.500
Certificate	DE000CV4YQF7	AEX 564.1TS OPENZ	EUR	0,4350	0,4350	0,4350	13050,0000	1	0,4350	30000	0,3400	150.000		
Certificate	LU1756374945	AEX 564.2TCIOPENS	EUR											
Certificate	NL0012522270	AEX 564.2TS OPENH	EUR											
Certificate	NL0012556534	AEX 564.4TRSOPEHH	EUR	0,3400	0,3400	0,1000	2554,9800	10	0,1000	11061	0,0900	20.000	0,1400	20.000
Certificate	NL0012200943	AEX 564.4TS OPENH	EUR											
Certificate	LU1756375165	AEX 564.7TCIOPENS	EUR											
Certificate	NL0012679880	AEX 564.9BS OPENB	EUR	0,3580	0,3640	0,0930	13998,3100	20	0,1030	95490			3,0500	100
Certificate	NL0012679716	AEX 565.4TS OPENB	EUR										2,2000	800
Certificate	NL0012785349	AEX 565.5BS OPENB	EUR	0,1670	0,1670	0,0910	2950,8400	6	0,0910	20890				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012558423	AEX 565.5TRSOPENH	EUR	0,4800	0,5000	0,1100	44441,5000	30	0,1100	164100	0,1000	5,000	0,1700	5,000
Certificate	NL0012545438	AEX 565.8TS OPENH	EUR	1,1000	1,1000	0,7100	20379,0000	7	0,8800	22400	0,8700	200,000	0,8800	200,000
Certificate	NL0012557334	AEX 566.1TRSOPENH	EUR	0,4200	0,4200	0,2300	1368,0000	6	0,3100	4300	0,3000	200,000	0,3100	200,000
Certificate	LU1651902386	AEX 566.2TPIOPENS	EUR											
Certificate	NL0012052922	AEX 566.2TRSOPENH	EUR	0,5100	0,5100	0,1400	3510,8000	11	0,3100	10160	0,3000	200,000	0,3100	200,000
Certificate	NL0012788566	AEX 566.2TS OPENB	EUR	1,4750	1,4750	1,3800	29501,4800	1	1,3800	20001	1,3700	50,000	1,3900	50,000
Certificate	NL0012679724	AEX 566.3TS OPENB	EUR	1,6010	1,6010	1,3810	3985,0000	2	1,3810	2500	1,3710	50,000	1,3910	50,000
Certificate	DE000CE6C6K0	AEX 566.6TS OPENZ	EUR	0,5870	0,5870	0,2530	50733,6000	14	0,3670	151800	0,3430	50,000	0,3910	50,000
Certificate	NL0012786446	AEX 566.7BS OPENB	EUR	0,2920	0,4710	0,1910	477836,5600	45	0,3480	1401904	0,3480	50,000	0,8300	1,000
Certificate	NL0012788574	AEX 566.7TS OPENB	EUR	1,6310	1,6310	1,3710	7530,2000	3	1,4310	5200	1,4210	50,000	1,4410	50,000
Certificate	NL0012678908	AEX 566.9BS OPENB	EUR	0,6180	0,6500	0,2680	10857,1800	16	0,3690	30120	0,3690	50,000	0,6000	1,000
Certificate	NL0012052401	AEX 566.9TS OPENH	EUR	1,0000	1,0000	0,9900	2000,0000	1	0,9900	2000	0,9800	200,000	0,9900	200,000
Certificate	LU1651902543	AEX 567.2TPIOPENS	EUR											
Certificate	NL0012558407	AEX 567.5TRSOPENH	EUR	0,6600	0,6600	0,3700	22502,0000	10	0,4300	47800	0,4200	198,000	0,4300	200,000
Certificate	DE000CV52PT0	AEX 567.5TS OPENC	EUR											
Certificate	NL0012263859	AEX 567.6BS OPENB	EUR	0,7200	0,7200	0,3000	1283,7000	5	0,4410	2750	0,4410	50,000	0,8000	350
Certificate	NL0012523559	AEX 567.8TS OPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	200,000	1,0900	200,000
Certificate	DE000CE6C2P8	AEX 568.1TS OPENZ	EUR	1,1910	1,1910	1,1910			1,1910		1,1880	50,000	1,1930	50,000
Certificate	LU1651902899	AEX 568.5TPIOPENS	EUR											
Certificate	NL0012558381	AEX 568.5TRSOPENH	EUR	0,5800	0,5800	0,4200	37847,5000	4	0,5200	66250	0,5100	200,000	0,5200	200,000
Certificate	DE000CE6F9H7	AEX 568.7TS OPENZ	EUR	0,7530	0,7530	0,4250	13793,5900	11	0,5470	24351	0,5440	50,000	0,5490	50,000
Certificate	NL0012786453	AEX 568.8BS OPENB	EUR	0,8330	0,8330	0,4570	2729,0000	7	0,5660	4500	0,5660	50,000	0,7300	1,000
Certificate	NL0012501704	AEX 568.9TS OPENB	EUR	1,8830	1,8830	1,5680	40843,3000	8	1,6430	23100	1,6330	50,000	1,6530	50,000
Certificate	NL0012522619	AEX 569.1TS OPENH	EUR	1,2200	1,2200	1,1600	1068,0000	2	1,2200	900	1,2100	200,000	1,2200	200,000
Certificate	NL0012679492	AEX 569.2BS OPENB	EUR	0,6670	0,7110	0,5660	7684,2000	9	0,6100	11900	0,6100	50,000		
Certificate	LU1651903194	AEX 569.2TPIOPENS	EUR											
Certificate	NL0012313530	AEX 569.3TRSOPENH	EUR	0,8100	0,8100	0,5100	23255,6500	8	0,6000	34535	0,5900	200,000	0,6000	200,000
Certificate	DE000VL61P82	AEX 569.7TS OPENV	EUR											
Certificate	NL0012201826	AEX 570.3TS OPENH	EUR	1,2000	1,3400	1,2000	1030,0000	2	1,3400	800	1,3300	200,000	1,3400	200,000
Certificate	NL0012053623	AEX 570.4TRSOPENH	EUR	0,6800	0,8000	0,6600	14737,4400	5	0,7100	20198	0,7000	200,000	0,7100	200,000
Certificate	NL0012612253	AEX 570.6TRSOPENH	EUR	0,8400	0,8600	0,6000	7764,5000	18	0,7400	10750	0,7300	200,000	0,7400	200,000
Certificate	DE000CE6F9J3	AEX 570.7TS OPENZ	EUR	0,7410	0,7410	0,7410			0,7410		0,7380	50,000	0,7430	50,000
Certificate	NL0012052633	AEX 570.8TS OPENH	EUR	1,3000	1,4700	1,2500	2370,0000	3	1,3900	1700	1,3800	200,000	1,3900	200,000
Certificate	LU1651903517	AEX 570.9TPIOPENS	EUR											
Certificate	NL0012558670	AEX 571.5TRSOPENH	EUR	1,0000	1,0400	0,7600	48830,5400	19	0,8100	51596	0,8000	200,000	0,8100	200,000
Certificate	DE000CV52PP8	AEX 571.5TS OPENC	EUR											
Certificate	DE000VL61PB6	AEX 571.7TS OPENV	EUR											
Certificate	NL0012789812	AEX 572.3TS OPENB	EUR	1,9940	1,9940	1,9940			1,9940		1,9840	50,000	2,0040	50,000
Certificate	NL0012789366	AEX 572.6BS OPENB	EUR	0,9240	1,0170	0,9240	1897,7000	3	0,9700	1900	0,9600	50,000	0,9800	50,000
Certificate	NL0012523542	AEX 572.7TS OPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	200,000	1,5800	200,000
Certificate	DE000CV88E93	AEX 572.7TS OPENZ	EUR	0,8740	1,0330	0,8470	10266,0000	5	0,9340	10800	0,9310	50,000	0,9360	50,000
Certificate	NL0012860399	AEX 572.8TRSOPENH	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	200,000	0,9400	200,000
Certificate	NL0012860381	AEX 573.3TRSOPENH	EUR	0,9500	0,9900	0,9500	1930,0000	2	0,9900	2000	0,9800	200,000	0,9900	200,000
Certificate	NL0012789002	AEX 573.5TS OPENB	EUR	2,1580	2,2230	2,0180	20180,3200	6	2,1230	9540	2,1130	50,000	2,1330	50,000
Certificate	NL0012789374	AEX 573.6BS OPENB	EUR	1,1610	1,1610	1,0700	1257,8400	2	1,0700	1090	1,0600	50,000	1,0800	50,000
Certificate	NL0012849699	AEX 574.1TRSOPENH	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	200,000	1,0800	200,000
Certificate	NL0012211940	AEX 574.1TS OPENH	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	200,000	1,7200	200,000
Certificate	DE000CV4YQG5	AEX 574.1TS OPENZ	EUR	0,7240	0,7390	0,7160	4127,2000	3	0,7390	5700	0,7380	150,000	0,7400	150,000
Certificate	LU1695123296	AEX 574.3TPIOPENS	EUR											
Certificate	NL0012202527	AEX 574.3TS OPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	200,000	1,7400	200,000
Certificate	NL0012054332	AEX 574.4TRSOPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	200,000	1,1000	200,000
Certificate	NL0012595839	AEX 574.4TS OPENH	EUR	1,6000	1,8300	1,6000	2630,0000	2	1,7600	1500	1,7500	200,000	1,7600	200,000
Certificate	DE000CE6C6L8	AEX 574.5TS OPENZ	EUR	1,3340	1,3600	0,9820	22546,8300	34	1,1080	18799	1,1050	50,000	1,1100	50,000
Certificate	NL0012789382	AEX 574.6BS OPENB	EUR	1,1500	1,1700	1,1500	402,5000	1	1,1700	350	1,1600	50,000	1,1800	50,000
Certificate	NL0012849681	AEX 574.6TRSOPENH	EUR	1,3300	1,3300	1,0800	5287,8400	4	1,1300	4438	1,1200	200,000	1,1300	200,000
Certificate	NL0012789820	AEX 574.6TS OPENB	EUR	2,2290	2,2290	2,2290			2,2290		2,2190	50,000	2,2390	50,000
Certificate	NL0012501712	AEX 574.7TS OPENB	EUR	2,4390	2,4390	2,1190	85576,3400	15	2,2340	38160	2,2240	50,000	2,2440	50,000
Certificate	NL0012053029	AEX 574.7TS OPENH	EUR	1,8100	1,8100	1,7900	4525,0000	1	1,7900	2500	1,7800	200,000	1,7900	200,000
Certificate	NL0012849673	AEX 575.1TRSOPENH	EUR	1,1400	1,1800	1,1400	114,0000	1	1,1800	100	1,1700	200,000	1,1800	200,000
Certificate	NL0012789648	AEX 575.2BS OPENB	EUR	1,2260	1,2260	1,2260			1,2260		1,2160	50,000	1,2360	50,000
Certificate	LU1650953166	AEX 575.6TPIOPENS	EUR											
Certificate	NL0012507131	AEX 575.7BS OPENB	EUR	1,5400	1,5400	1,2000	24610,0000	12	1,2800	19000	1,2700	50,000	1,2900	50,000
Certificate	NL0012860373	AEX 575.8TRSOPENH	EUR	1,1400	1,2400	1,1400	125,4000	1	1,2400	110	1,2300	200,000	1,2400	200,000
Certificate	LU1695123452	AEX 575.9TPIOPENS	EUR											
Certificate	NL0012529259	AEX 575.9TS OPENH	EUR	1,9000	1,9100	1,9000	1900,0000	1	1,9100	1000	1,9000	200,000	1,9100	200,000
Certificate	NL0012242440	AEX 576.3TS OPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	200,000	1,9500	200,000
Certificate	NL0012789390	AEX 576.4BS OPENB	EUR	1,4570	1,4570	1,2910	13659,8000	4	1,3460	10400	1,3360	50,000	1,3560	50,000
Certificate	NL0012849665	AEX 576.6TRSOPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	200,000	1,3100	200,000
Certificate	NL0012537609	AEX 576.6TRSOPENH	EUR	1,5000	1,5000	1,3000	59590,0000	7	1,3000	42500	1,2900	200,000	1,3000	200,000
Certificate	DE000CE6F9K1	AEX 576.6TS OPENZ	EUR	1,3540	1,3540	1,3160	135,4000	1	1,3160	100	1,3130	50,000	1,3180	50,000
Certificate	LU1695123536	AEX 576.8TPIOPENS	EUR											
Certificate	NL0012849657	AEX 577.1TRSOPENH	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	200,000	1,3600	200,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012789408	AEX 577.4BS OPENB	EUR	1,4160	1,4530	1,3880	71570,1000	4	1,4460	50600	1,4360	50.000	1,4560	50.000
Certificate	LU1756730831	AEX 577.5TPIOPENS	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	25.000	1,1400	25.000
Certificate	NL0012546352	AEX 577.7TS OPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	200.000	2,0900	200.000
Certificate	LU1695123619	AEX 577.8TPIOPENS	EUR											
Certificate	NL0012860365	AEX 577.8TRSOPEH	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	200.000	1,4200	200.000
Certificate	DE000VL2FYR8	AEX 578.4TS OPENV	EUR											
Certificate	NL0012849640	AEX 578.6TRSOPEH	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	200.000	1,4900	200.000
Certificate	NL0012053110	AEX 578.6TS OPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	200.000	2,1800	200.000
Certificate	DE000CE6F9L9	AEX 578.6TS OPENZ	EUR	1,7360	1,7360	1,3710	7626,0000	5	1,5120	5000	1,5090	50.000	1,5140	50.000
Certificate	LU1695203304	AEX 579.1TPIOPENS	EUR								0,1600	50.000	0,1700	50.000
Certificate	NL0012849632	AEX 579.1TRSOPEH	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	200.000	1,5400	200.000
Certificate	DE000CV4YU25	AEX 579.1TS OPENZ	EUR	0,9410	0,9410	0,9410			0,9410		0,9400	150.000	0,9420	150.000
Certificate	DE000VL2FYT4	AEX 579.4TS OPENV	EUR											
Certificate	LU1652006245	AEX 579.6TPIOPENS	EUR											
Certificate	NL0012849624	AEX 579.6TRSOPEH	EUR	1,6100	1,6800	1,5900	1645,0000	2	1,5900	1000	1,5800	200.000	1,5900	200.000
Certificate	NL0012242432	AEX 580.2TS OPENH	EUR	2,5700	2,5700	2,3400	2184,5000	1	2,3400	850	2,3300	200.000	2,3400	200.000
Certificate	NL0012860357	AEX 580.3TRSOPEH	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	200.000	1,6500	200.000
Certificate	LU1695123700	AEX 580.4TPIOPENS	EUR								0,1600	50.000	0,1700	50.000
Certificate	DE000VL2FVY0	AEX 580.4TS OPENV	EUR											
Certificate	NL0012501720	AEX 580.5TS OPENB	EUR	2,8950	2,8950	2,6800	12849,3000	10	2,8250	4609	2,8150	50.000	2,8350	50.000
Certificate	LU1695203486	AEX 580.8TPIOPENS	EUR								0,1600	50.000	0,1700	50.000
Certificate	DE000CV88JW7	AEX 580.8TS OPENZ	EUR	1,6910	1,7270	1,6910	845,5000	1	1,7270	500	1,7240	50.000	1,7290	50.000
Certificate	NL0012849616	AEX 581.1TRSOPEH	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	200.000	1,7400	200.000
Certificate	LU1756867625	AEX 581.4TPIOPENS	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	25.000	1,8600	25.000
Certificate	DE000VL2FYW8	AEX 581.4TS OPENV	EUR											
Certificate	NL0012849608	AEX 581.6TRSOPEH	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	200.000	1,7900	200.000
Certificate	NL0012547236	AEX 581.9TS OPENH	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	200.000	2,5200	200.000
Certificate	NL0012849590	AEX 582.1TRSOPEH	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	200.000	1,8200	200.000
Certificate	DE000CV88H90	AEX 582.3TS OPENZ	EUR	2,0770	2,0830	1,7500	19534,5700	75	1,8780	10528	1,8750	50.000	1,8800	50.040
Certificate	DE000VL2FYI4	AEX 582.4TS OPENV	EUR											
Certificate	DE000CE6CGM6	AEX 582.4TS OPENZ	EUR	2,1380	2,1380	1,8370	2372,3400	2	1,8860	1180	1,8830	50.000	1,8880	50.000
Certificate	NL0012849582	AEX 582.6TRSOPEH	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	200.000	1,8700	200.000
Certificate	NL0012172035	AEX 582.6TS OPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	200.000	2,5800	200.000
Certificate	NL0012175707	AEX 582.8TRSOPEH	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	200.000	1,8800	200.000
Certificate	NL0012849574	AEX 583.1TRSOPEH	EUR	1,8900	1,9200	1,8900	283,5000	1	1,9200	150	1,9100	200.000	1,9200	200.000
Certificate	LU1695167749	AEX 583.2TPIOPENS	EUR	0,5100	0,5100	0,5100			0,5100		0,4900	25.000	0,5200	25.000
Certificate	DE000VL2FY21	AEX 583.4TS OPENV	EUR	0,3840	0,3840	0,3840	241,9200	1	0,3840	630				
Certificate	NL0012262042	AEX 583.5TS OPENB	EUR	3,2470	3,2470	3,1370	324,7000	1	3,1370	100	3,1270	50.000	3,1470	50.000
Certificate	NL0012507149	AEX 583.6BS OPENB	EUR	2,0660	2,0660	2,0660			2,0660		2,0560	50.000	2,0760	50.000
Certificate	NL0012849566	AEX 583.6TRSOPEH	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	200.000	1,9700	200.000
Certificate	NL0012053953	AEX 583.6TS OPENH	EUR	2,6500	2,6800	2,6500	2650,0000	2	2,6800	1000	2,6700	200.000	2,6800	200.000
Certificate	LU1695184918	AEX 583.7TPIOPENS	EUR											
Certificate	DE000CV4YQH3	AEX 584.1TS OPENZ	EUR	1,1220	1,1730	1,1220	975,3500	3	1,1380	850	1,1370	150.000	1,1390	150.000
Certificate	LU1650953323	AEX 584.2TPIOPENS	EUR	0,3900	0,3900	0,3900			0,3900		0,3700	25.000	0,4000	25.000
Certificate	LU1756867971	AEX 584.3TPIOPENS	EUR	2,1300	2,1300	2,1300			2,1300		2,1100	25.000	2,1400	25.000
Certificate	NL0012860340	AEX 584.3TRSOPEH	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	200.000	2,0300	200.000
Certificate	DE000VL2FYI9	AEX 584.4TS OPENV	EUR	0,2230	0,2600	0,1550	241,2500	4	0,1550	1100				
Certificate	DE000CE6F9M7	AEX 584.5TS OPENZ	EUR	2,0970	2,0970	2,0970			2,0970		2,0940	50.000	2,0990	50.000
Certificate	NL0012535876	AEX 584.6TS OPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	200.000	2,7900	200.000
Certificate	LU1695167822	AEX 584.7TPIOPENS	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	25.000	0,6700	25.000
Certificate	NL0012849558	AEX 585.1TRSOPEH	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	200.000	2,1200	200.000
Certificate	LU1695185055	AEX 585.4TPIOPENS	EUR											
Certificate	DE000VL2FY35	AEX 585.4TS OPENV	EUR	0,3330	0,4000	0,0970	32402,4700	16	0,3540	115250	0,3380	50.000	0,3700	50.000
Certificate	NL0012586895	AEX 585.6TRSOPEH	EUR	2,1300	2,1600	2,1300	10650,0000	1	2,1600	5000	2,1500	200.000	2,1600	200.000
Certificate	NL0012849541	AEX 585.6TRSOPEH	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	200.000	2,1700	200.000
Certificate	LU1756868276	AEX 586.1TPIOPENS	EUR	2,3100	2,3100	2,3100			2,3100		2,2900	25.000	2,3200	25.000
Certificate	NL0012849533	AEX 586.1TRSOPEH	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	200.000	2,2200	200.000
Certificate	DE000VL2FY50	AEX 586.4TS OPENV	EUR	0,4750	0,4750	0,2850	1309,1300	9	0,4295	3635	0,4270	50.000	0,4320	50.000
Certificate	LU1695168044	AEX 586.5TPIOPENS	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	25.000	0,8400	25.000
Certificate	DE000CE6F9N5	AEX 586.5TS OPENZ	EUR	2,2950	2,2950	2,2950			2,2950		2,2920	50.000	2,2970	50.000
Certificate	NL0012572705	AEX 586.6TRSOPEH	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	200.000	2,2600	200.000
Certificate	NL0012175699	AEX 586.6TRSOPEH	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	200.000	2,2600	200.000
Certificate	LU1695185139	AEX 586.9TPIOPENS	EUR											
Certificate	DE000CE6C2Q6	AEX 587.1TS OPENZ	EUR	3,1740	3,1740	3,1740			3,1740		3,1710	50.000	3,1760	50.000
Certificate	NL0012860332	AEX 587.3TRSOPEH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	200.000	2,3300	200.000
Certificate	DE000VL2FY76	AEX 587.4TS OPENV	EUR	0,5245	0,5245	0,5245			0,5245		0,5220	50.000	0,5270	50.000
Certificate	NL0012535868	AEX 587.6TS OPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	200.000	3,0800	200.000
Certificate	LU1695185212	AEX 587.7TPIOPENS	EUR											
Certificate	NL0012860324	AEX 587.8TRSOPEH	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	200.000	2,3800	200.000
Certificate	NL0012860316	AEX 588.3TRSOPEH	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	200.000	2,4300	200.000
Certificate	DE000VL2FY92	AEX 588.4TS OPENV	EUR	0,5070	0,7060	0,5070	5080,4000	10	0,6205	9000	0,6180	50.000	0,6230	50.000
Certificate	LU1695185303	AEX 588.6TPIOPENS	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	DE000CV88NYS	AEX 588.6TS OPENZ	EUR	2,5020	2,5020	2,5020			2,5020		2,4990	50.000	2,5040	50.000
Certificate	NL0012537385	AEX 588.7TS OPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	200.000	3,2000	200.000
Certificate	NL0012860589	AEX 588.8TRSOPENH	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	200.000	2,4900	200.000
Certificate	DE000VL2FZA1	AEX 589.4TS OPENV	EUR	0,7165	0,7165	0,7165			0,7165		0,7140	50.000	0,7190	50.000
Certificate	NL0012591036	AEX 589.6TRSOPENH	EUR	2,4800	2,5500	2,4800	248,0000	1	2,5500	100	2,5400	200.000	2,5500	200.000
Certificate	NL0012849525	AEX 589.6TRSOPENH	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	200.000	2,5700	200.000
Certificate	LU1695185485	AEX 589.7TPIOPENS	EUR											
Certificate	NL0012212971	AEX 589.9TS OPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	200.000	3,3300	200.000
Certificate	NL0012860571	AEX 590.3TRSOPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	200.000	2,6200	200.000
Certificate	DE000CE6CGN4	AEX 590.3TS OPENZ	EUR	2,5600	2,7530	2,5600	324,8300	2	2,6730	125	2,6700	50.000	2,6750	50.000
Certificate	NL0012175681	AEX 590.4TRSOPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	200.000	2,6300	200.000
Certificate	DE000VLSROM8	AEX 590.4TS OPENV	EUR	1,1500	1,2045	1,1500	2322,0000	2	1,2045	2000	1,2020	50.000	1,2070	50.000
Certificate	DE000VL2FZB9	AEX 590.4TS OPENV	EUR	0,8115	0,8115	0,8115			0,8115		0,8090	50.000	0,8140	50.000
Certificate	NL0012174122	AEX 590.6TS OPENH	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	200.000	3,4000	200.000
Certificate	LU1695203569	AEX 590.9TPIOPENS	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	25.000	1,3000	25.000
Certificate	LU1695185568	AEX 590.9TPIOPENS	EUR											
Certificate	DE000VL2FZC7	AEX 591.4TS OPENV	EUR	0,9065	0,9065	0,9065			0,9065		0,9040	50.000	0,9090	50.000
Certificate	DE000VLSRON6	AEX 591.4TS OPENV	EUR	1,3005	1,3005	1,3005			1,3005		1,2980	50.000	1,3030	50.000
Certificate	NL0012507156	AEX 591.5BS OPENB	EUR	2,8360	2,8510	2,8360	567,2000	1	2,8510	200	2,8410	50.000	2,8610	50.000
Certificate	NL0012860308	AEX 591.8TRSOPENH	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	200.000	2,7600	200.000
Certificate	DE000CV4YU33	AEX 592.1TS OPENZ	EUR	1,4500	1,4700	1,4500	72,5000	1	1,4700	50	1,4690	150.000	1,4710	150.000
Certificate	LU1695185642	AEX 592.2TPIOPENS	EUR											
Certificate	NL0012551626	AEX 592.3TS OPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	200.000	3,5600	200.000
Certificate	DE000VLSR6N3	AEX 592.4TS OPENV	EUR	1,4725	1,4725	1,4725			1,4725		1,4700	50.000	1,4750	50.000
Certificate	DE000VL2FZD5	AEX 592.4TS OPENV	EUR	1,0025	1,0025	1,0025			1,0025		1,0000	50.000	1,0050	50.000
Certificate	DE000CE6F9P0	AEX 592.5TS OPENZ	EUR	2,8850	2,8850	2,8850			2,8850		2,8820	50.000	2,8870	50.000
Certificate	LU1695203643	AEX 592.9TPIOPENS	EUR	1,3200	1,4800	1,3200	140000,0000	2	1,4800	100000	1,4600	25.000	1,4900	25.000
Certificate	NL0012501738	AEX 593.1TS OPENB	EUR	4,2880	4,2880	3,9580	30504,6400	79	4,1080	7446	4,0980	50.000	4,1180	50.000
Certificate	NL0012550032	AEX 593.2TS OPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	200.000	3,6600	200.000
Certificate	DE000VL2FZE3	AEX 593.4TS OPENV	EUR	1,0985	1,0985	1,0985			1,0985		1,0960	50.000	1,1010	50.000
Certificate	DE000VLSR6P8	AEX 593.4TS OPENV	EUR	1,5685	1,5685	1,5685			1,5685		1,5660	50.000	1,5710	50.000
Certificate	LU1695185725	AEX 593.6TPIOPENS	EUR											
Certificate	NL0012436927	AEX 594.2TS OPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	200.000	3,7600	200.000
Certificate	NL0012179105	AEX 594.3TRSOPENH	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	200.000	3,0100	200.000
Certificate	DE000VLSR6Q6	AEX 594.4TS OPENV	EUR	1,6645	1,6645	1,6645			1,6645		1,6620	50.000	1,6670	50.000
Certificate	DE000CE6F9Q8	AEX 594.4TS OPENZ	EUR	3,0840	3,0840	3,0840			3,0840		3,0810	50.000	3,0860	50.000
Certificate	NL0012174114	AEX 594.5TS OPENH	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	200.000	3,7900	200.000
Certificate	NL0012312102	AEX 594.7TS OPENH	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	200.000	3,8100	200.000
Certificate	DE000VLSR6R4	AEX 595.4TS OPENV	EUR	1,7605	1,7605	1,7605			1,7605		1,7580	50.000	1,7630	50.000
Certificate	LU1695123882	AEX 595.7TPIOPENS	EUR	1,7000	1,7000	1,7000			1,7000		1,6800	25.000	1,7100	25.000
Certificate	NL0012527030	AEX 596.3TRSOPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	200.000	3,2100	200.000
Certificate	NL0012551618	AEX 596.3TS OPENH	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	200.000	3,9700	200.000
Certificate	DE000VLSR6S2	AEX 596.4TS OPENV	EUR	1,8565	1,8565	1,8565			1,8565		1,8540	50.000	1,8590	50.000
Certificate	DE000CE6F9R6	AEX 596.4TS OPENZ	EUR	3,2830	3,2830	3,2830			3,2830		3,2800	50.000	3,2850	50.000
Certificate	DE000CV4YU41	AEX 597.1TS OPENZ	EUR	1,6840	1,6840	1,6700	168,4000	1	1,6700	100	1,6690	150.000	1,6710	150.000
Certificate	NL0012551600	AEX 597.2TS OPENH	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	200.000	4,0700	200.000
Certificate	DE000VLSR6T0	AEX 597.4TS OPENV	EUR	1,9535	1,9535	1,9535			1,9535		1,9510	50.000	1,9560	50.000
Certificate	NL0012307292	AEX 597.6TS OPENH	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	200.000	4,1100	200.000
Certificate	NL0012860290	AEX 597.8TRSOPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	200.000	3,3600	200.000
Certificate	NL0012265425	AEX 598.3BS OPENB	EUR	3,6300	3,6390	3,5380	2071,8000	2	3,5380	570	3,5280	50.000	3,5480	50.000
Certificate	DE000VA15K12	AEX 598.3TS OPENV	EUR	3,4755	3,4755	3,4755			3,4755		3,4730	50.000	3,4780	50.000
Certificate	DE000CE6C816	AEX 598.3TS OPENZ	EUR	3,4700	3,4700	3,4700			3,4700		3,4670	50.000	3,4720	50.000
Certificate	NL0012174106	AEX 598.4TS OPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	200.000	4,1800	200.000
Certificate	DE000VLSR6U8	AEX 598.4TS OPENV	EUR	2,0495	2,0495	2,0495			2,0495		2,0470	50.000	2,0520	50.000
Certificate	NL0012196687	AEX 598.8TRSOPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	200.000	3,4700	200.000
Certificate	NL0012615322	AEX 599.3TS OPENH	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	200.000	4,2800	200.000
Certificate	DE000VA15K20	AEX 599.3TS OPENV	EUR	3,5755	3,5755	3,5755			3,5755		3,5730	50.000	3,5780	50.000
Certificate	DE000VLSR6V6	AEX 599.4TS OPENV	EUR	2,1455	2,1455	2,1455			2,1455		2,1430	50.000	2,1480	50.000
Certificate	NL0011589312	AEX 599.5TRSOPENH	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	200.000	3,5300	200.000
Certificate	DE000VA15K38	AEX 600.3TS OPENV	EUR	3,6755	3,6755	3,6755			3,6755		3,6730	50.000	3,6780	50.000
Certificate	LU1695185998	AEX 600.4TPIOPENS	EUR											
Certificate	DE000CE6F9S4	AEX 600.4TS OPENZ	EUR	3,6820	3,6820	3,6820			3,6820		3,6790	50.000	3,6840	50.000
Certificate	NL0012305759	AEX 600.5TS OPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	200.000	4,4000	200.000
Certificate	NL0012561773	AEX 600.8TS OPENH	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	200.000	4,4300	200.000
Certificate	NL0012609424	AEX 600.9TS OPENH	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	200.000	4,4300	200.000
Certificate	NL0012592976	AEX 601.8TRSOPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	200.000	3,7600	200.000
Certificate	NL0012609796	AEX 601.9TS OPENH	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	200.000	4,5400	200.000
Certificate	NL0012545784	AEX 602.3TRSOPENH	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	200.000	3,8100	200.000
Certificate	NL0012178487	AEX 602.3TS OPENH	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	200.000	4,5700	200.000
Certificate	DE000CE6F9T2	AEX 602.4TS OPENZ	EUR	3,8820	3,8820	3,8820			3,8820		3,8790	50.000	3,8840	50.000
Certificate	NL0012562011	AEX 602.8TS OPENH	EUR	4,4800	4,6300	4,4800	2240,0000	1	4,6300	500	4,6200	200.000	4,6300	200.000
Certificate	NL0012201446	AEX 603.4TRSOPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	200.000	3,9200	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4YQJ9	AEX 604.1TS OPENZ	EUR	1,9370	1,9370	1,9370			1,9370		1,9360	150.000	1,9380	150.000
Certificate	NL0012554737	AEX 604.2TS OPENH	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	200.000	4,7700	200.000
Certificate	DE000CE6F9U0	AEX 604.4TS OPENZ	EUR	4,0810	4,0810	4,0810			4,0810		4,0780	50.000	4,0830	50.000
Certificate	NL0012860282	AEX 604.8TRSOPEHH	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	200.000	4,0600	200.000
Certificate	NL0012557532	AEX 605.3TS OPENH	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	200.000	4,8900	200.000
Certificate	NL0012594055	AEX 605.8TRSOPEHH	EUR	4,4200	4,4200	4,1600	618,8000	1	4,1600	140	4,1500	200.000	4,1600	200.000
Certificate	NL0012537591	AEX 606.1TRSOPEHH	EUR	4,1600	4,1900	4,1600	312,0000	1	4,1900	75	4,1800	200.000	4,1900	200.000
Certificate	DE000CE6CGN4	AEX 606.3TS OPENZ	EUR	4,2700	4,2700	4,2700			4,2700		4,2670	50.000	4,2720	50.000
Certificate	NL0012197107	AEX 606.5TS OPENH	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	200.000	5,0000	200.000
Certificate	NL0012534499	AEX 608.1TRSOPEHH	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	200.000	4,3900	200.000
Certificate	NL0012528467	AEX 608.4TS OPENH	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	200.000	5,1900	200.000
Certificate	DE000CE6F9V8	AEX 608.5TS OPENZ	EUR	4,4830	4,4830	4,4830			4,4830		4,4800	50.000	4,4850	50.000
Certificate	NL0012560767	AEX 608.6TS OPENH	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	200.000	5,2200	200.000
Certificate	DE000CV4YU58	AEX 609.1TS OPENZ	EUR	2,1840	2,1840	2,1230	646,0500	2	2,1380	300	2,1370	150.000	2,1390	150.000
Certificate	LU1612676780	AEX 609.8TPIOPEHS	EUR	2,6300	2,6300	2,6300			2,6300		2,6100	25.000	2,6400	25.000
Certificate	NL0012534481	AEX 610.1TRSOPEHH	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	200.000	4,5900	200.000
Certificate	NL0012558019	AEX 610.4TS OPENH	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	200.000	5,3900	200.000
Certificate	DE000CE6F9W6	AEX 610.5TS OPENZ	EUR	4,6820	4,6820	4,6820			4,6820		4,6790	50.000	4,6840	50.000
Certificate	NL0012518005	AEX 610.7TS OPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	200.000	5,4300	200.000
Certificate	NL0012200141	AEX 610.8TS OPENH	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	200.000	5,4400	200.000
Certificate	NL0012200539	AEX 611.5TRSOPEHH	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	200.000	4,7300	200.000
Certificate	NL0012860001	AEX 612.3TS OPENH	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	200.000	5,6000	200.000
Certificate	DE000CE6F9X4	AEX 612.5TS OPENZ	EUR	4,8820	4,8820	4,8820			4,8820		4,8790	50.000	4,8840	50.000
Certificate	NL0012860274	AEX 612.8TRSOPEHH	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	200.000	4,8600	200.000
Certificate	DE000CV4YU66	AEX 613.1TS OPENZ	EUR	2,3360	2,3380	2,3360	292,0000	1	2,3380	125	2,3370	150.000	2,3390	150.000
Certificate	NL0012559116	AEX 613.4TS OPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	200.000	5,7000	200.000
Certificate	NL0012849517	AEX 614.6TRSOPEHH	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	200.000	5,0400	200.000
Certificate	DE000CE6CPT2	AEX 614.6TS OPENZ	EUR	5,0940	5,0940	5,0940			5,0940		5,0910	50.000	5,0960	50.000
Certificate	NL0012548663	AEX 614.9TRSOPEHH	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	200.000	5,0700	200.000
Certificate	NL0012200935	AEX 614.9TS OPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	200.000	5,8600	200.000
Certificate	NL0012521868	AEX 615.3TS OPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	200.000	5,8900	200.000
Certificate	LU1695123965	AEX 616.3TPIOPEHS	EUR	3,7200	3,7200	3,7200			3,7200		3,7000	25.000	3,7300	25.000
Certificate	DE000CE6F9Y2	AEX 616.7TS OPENZ	EUR	5,3070	5,3070	5,3070			5,3070		5,3040	50.000	5,3090	50.000
Certificate	NL0012860266	AEX 616.8TRSOPEHH	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	200.000	5,2600	200.000
Certificate	NL0012851174	AEX 617.3TS OPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	200.000	6,0900	200.000
Certificate	DE000CV4YU74	AEX 618.1TS OPENZ	EUR	2,5380	2,5380	2,5380			2,5380		2,5370	150.000	2,5390	150.000
Certificate	DE000CE6F9Z9	AEX 618.7TS OPENZ	EUR	5,5060	5,5060	5,5060			5,5060		5,5030	50.000	5,5080	50.000
Certificate	NL0012200927	AEX 618.8TS OPENH	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	200.000	6,2500	200.000
Certificate	NL0012851166	AEX 619.3TS OPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	200.000	6,3000	200.000
Certificate	DE000CE6FA00	AEX 620.7TS OPENZ	EUR	5,7060	5,7060	5,7060			5,7060		5,7030	50.000	5,7080	50.000
Certificate	NL0012558373	AEX 620.9TRSOPEHH	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	200.000	5,6700	200.000
Certificate	NL0011047618	AEX 621.2TS OPENH	EUR	6,4000	6,4900	6,4000	992,0000	1	6,4900	155	6,4800	200.000	6,4900	200.000
Certificate	DE000CE6CST6	AEX 622.6TS OPENZ	EUR	5,8960	5,8960	5,8960			5,8960		5,8930	50.000	5,8980	50.000
Certificate	DE000CV4YQK7	AEX 623.1TS OPENZ	EUR	2,6990	2,7350	2,6990	40,4900	1	2,7350	15	2,7340	150.000	2,7360	150.000
Certificate	NL0012365662	AEX 623.6TRSOPEHH	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	200.000	5,9500	200.000
Certificate	DE000CE6FA18	AEX 624.7TS OPENZ	EUR	6,1090	6,1090	6,1090			6,1090		6,1060	50.000	6,1110	50.000
Certificate	NL0012580302	AEX 625.7TS OPENH	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	200.000	6,9500	200.000
Certificate	NL0012860258	AEX 625.8TRSOPEHH	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	200.000	6,1600	200.000
Certificate	DE000CE6FA26	AEX 626.7TS OPENZ	EUR	6,3090	6,3090	6,3090			6,3090		6,3060	50.000	6,3110	50.000
Certificate	NL0012237655	AEX 627.9TRSOPEHH	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	200.000	6,3800	200.000
Certificate	DE000CV4YU82	AEX 628.1TS OPENZ	EUR	2,9370	2,9370	2,9370			2,9370		2,9360	150.000	2,9380	150.000
Certificate	DE000CE6FA34	AEX 628.7TS OPENZ	EUR	6,5080	6,5080	6,5080			6,5080		6,5050	50.000	6,5100	50.000
Certificate	DE000CE6CXY6	AEX 630.7TS OPENZ	EUR	6,7080	6,7080	6,7080			6,7080		6,7050	50.000	6,7100	50.000
Certificate	NL0012212963	AEX 630.9TS OPENH	EUR	7,4700	7,4700	7,4700			7,4700		7,4600	200.000	7,4700	200.000
Certificate	NL0012237648	AEX 631.8TRSOPEHH	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	200.000	6,7600	200.000
Certificate	DE000CE6FA42	AEX 632.8TS OPENZ	EUR	6,9210	6,9210	6,9210			6,9210		6,9180	50.000	6,9230	50.000
Certificate	NL0012602171	AEX 632.9TS OPENH	EUR	7,6800	7,6800	7,6800			7,6800		7,6700	200.000	7,6800	200.000
Certificate	NL0012546345	AEX 633.1TS OPENH	EUR	7,7000	7,7000	7,7000			7,7000		7,6900	200.000	7,7000	200.000
Certificate	DE000CV4YVF7	AEX 633.1TS OPENZ	EUR	3,1390	3,1390	3,1390			3,1390		3,1380	150.000	3,1400	150.000
Certificate	NL0012212955	AEX 634.8TS OPENH	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	200.000	7,8700	200.000
Certificate	DE000CE6FA59	AEX 634.8TS OPENZ	EUR	7,1210	7,1210	7,1210			7,1210		7,1180	50.000	7,1230	50.000
Certificate	NL0012612246	AEX 635.1TRSOPEHH	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	200.000	7,0900	200.000
Certificate	NL0012614366	AEX 635.1TRSOPEHH	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	200.000	7,1000	200.000
Certificate	NL0012507172	AEX 636.6BS OPENB	EUR	7,2920	7,4500	7,2460	19004,0000	3	7,3680	2600	7,3580	50.000	7,3780	50.000
Certificate	NL0012309462	AEX 636.6TRSOPEHH	EUR	7,2400	7,2400	7,2400			7,2400		7,2300	200.000	7,2400	200.000
Certificate	DE000CE6FA67	AEX 636.8TS OPENZ	EUR	7,3210	7,3210	7,3210			7,3210		7,3180	50.000	7,3230	50.000
Certificate	NL0012549380	AEX 637.7TS OPENH	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	200.000	8,1600	200.000
Certificate	DE000CV4YVG5	AEX 638.1TS OPENZ	EUR	3,3380	3,3380	3,3380			3,3380		3,3370	150.000	3,3390	150.000
Certificate	NL0012212948	AEX 638.7TS OPENH	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	200.000	8,2600	200.000
Certificate	DE000CE6EY37	AEX 638.7TS OPENZ	EUR	7,5110	7,5110	7,5110			7,5110		7,5080	50.000	7,5130	50.000
Certificate	DE000CE6FCH8	AEX 640.3TS OPENZ	EUR	7,6650	7,6650	7,6650			7,6650		7,6620	50.000	7,6670	50.000
Certificate	NL0012535850	AEX 640.9TS OPENH	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	200.000	8,4900	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012242754	AEX 641.6TRSOPENH	EUR	7,7400	7,7400	7,7400			7,7400		7,7300	200.000	7,7400	200.000
Certificate	DE000CE6FCJ4	AEX 642.3TS OPENZ	EUR	7,8640	7,8640	7,8640			7,8640		7,8610	50.000	7,8660	50.000
Certificate	DE000CV4Z3L4	AEX 643.1TS OPENZ	EUR	3,5360	3,5360	3,5360			3,5360		3,5350	150.000	3,5370	150.000
Certificate	DE000CV4Z4G2	AEX 644.2TS OPENZ	EUR	8,0560	8,0560	8,0560			8,0560		8,0530	50.000	8,0580	50.000
Certificate	NL0012241624	AEX 644.7TS OPENH	EUR	8,8700	8,8700	8,8700			8,8700		8,8600	200.000	8,8700	200.000
Certificate	NL0012849509	AEX 645.6TRSOPENH	EUR	8,1400	8,1400	8,1400			8,1400		8,1300	200.000	8,1400	200.000
Certificate	DE000CE6E2Z8	AEX 646.4TS OPENZ	EUR	8,2720	8,2720	8,2720			8,2720		8,2690	50.000	8,2740	50.000
Certificate	NL0012534473	AEX 647.4TRSOPENH	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	200.000	8,3200	200.000
Certificate	NL0012562748	AEX 647.4TS OPENH	EUR	9,1400	9,1400	9,1400			9,1400		9,1300	200.000	9,1400	200.000
Certificate	DE000CV4Z3M2	AEX 648.1TS OPENZ	EUR	3,7360	3,7360	3,7360			3,7360		3,7350	150.000	3,7370	150.000
Certificate	DE000CV4Z5D6	AEX 648.3TS OPENZ	EUR	8,4650	8,4650	8,4650			8,4650		8,4620	50.000	8,4670	50.000
Certificate	NL0012243083	AEX 648.5TS OPENH	EUR	9,2600	9,2600	9,2600			9,2600		9,2500	200.000	9,2600	200.000
Certificate	NL0012516264	AEX 650.8TRSOPENH	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	200.000	8,6600	200.000
Certificate	DE000CV4ZGV2	AEX 652.1TS OPENZ	EUR	8,8430	8,8430	8,8430			8,8430		8,8400	50.000	8,8450	50.000
Certificate	NL0012243075	AEX 652.5TS OPENH	EUR	9,6600	9,6600	9,6600			9,6600		9,6500	200.000	9,6600	200.000
Certificate	DE000CV4Z5K1	AEX 653.1TS OPENZ	EUR	3,9370	3,9370	3,9370			3,9370		3,9360	150.000	3,9380	150.000
Certificate	DE000CE6F2G4	AEX 654.4TS OPENZ	EUR	9,0760	9,0760	9,0760			9,0760		9,0730	50.000	9,0780	50.000
Certificate	NL0012545776	AEX 655.4TRSOPENH	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	200.000	9,1300	200.000
Certificate	NL0012609416	AEX 656.8TS OPENH	EUR	10,1000	10,1000	10,1000			10,1000		10,0900	200.000	10,1000	200.000
Certificate	NL0012243919	AEX 658.1TS OPENH	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	200.000	10,2200	200.000
Certificate	DE000CV4ZGW0	AEX 658.1TS OPENZ	EUR	9,4460	9,4460	9,4460			9,4460		9,4430	50.000	9,4480	50.000
Certificate	DE000CV4ZCN8	AEX 658.1TS OPENZ	EUR	4,1310	4,1310	4,1310			4,1310		4,1300	150.000	4,1320	150.000
Certificate	NL0012522106	AEX 659.7TRSOPENH	EUR	9,5600	9,5600	9,5600			9,5600		9,5500	200.000	9,5600	200.000
Certificate	NL0012569800	AEX 659.9TRSOPENH	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	200.000	9,5700	200.000
Certificate	NL0012521520	AEX 660.1TRSOPENH	EUR	9,6000	9,6000	9,6000			9,6000		9,5900	200.000	9,6000	200.000
Certificate	DE000CV4ZLK5	AEX 660.2TS OPENZ	EUR	9,6530	9,6530	9,6530			9,6530		9,6500	50.000	9,6550	50.000
Certificate	DE000CE6F4L0	AEX 662.4TS OPENZ	EUR	9,8810	9,8810	9,8810			9,8810		9,8780	50.000	9,8830	50.000
Certificate	NL0012308324	AEX 662.5TS OPENH	EUR	10,6700	10,6700	10,6700			10,6700		10,6600	200.000	10,6700	200.000
Certificate	LU1573712749	AEX 662.6TIOPENH	EUR											
Certificate	NL0012557524	AEX 662.9TS OPENH	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	200.000	10,7200	200.000
Certificate	DE000CV4ZCP3	AEX 663.1TS OPENZ	EUR	4,3310	4,3310	4,3310			4,3310		4,3300	150.000	4,3320	150.000
Certificate	DE000CV4ZMT4	AEX 664.4TS OPENZ	EUR	10,0790	10,0790	10,0790			10,0790		10,0760	50.000	10,0810	50.000
Certificate	NL0012523039	AEX 664.6TRSOPENH	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	200.000	10,0400	200.000
Certificate	NL0012598890	AEX 664.8TRSOPENH	EUR	10,0700	10,0700	10,0700			10,0700		10,0600	200.000	10,0700	200.000
Certificate	NL0012308316	AEX 666.4TS OPENH	EUR	11,0700	11,0700	11,0700			11,0700		11,0600	200.000	11,0700	200.000
Certificate	DE000CV4ZMU2	AEX 666.4TS OPENZ	EUR	10,2780	10,2780	10,2780			10,2780		10,2750	50.000	10,2800	50.000
Certificate	NL0012557995	AEX 666.9TS OPENH	EUR	11,1200	11,1200	11,1200			11,1200		11,1100	200.000	11,1200	200.000
Certificate	DE000CV4ZNC8	AEX 668.1TS OPENZ	EUR	4,5370	4,5370	4,5370			4,5370		4,5360	150.000	4,5380	150.000
Certificate	NL0012523021	AEX 668.5TRSOPENH	EUR	10,4300	10,4300	10,4300			10,4300		10,4200	200.000	10,4300	200.000
Certificate	DE000CV4ZP62	AEX 668.5TS OPENZ	EUR	10,4850	10,4850	10,4850			10,4850		10,4820	50.000	10,4870	50.000
Certificate	NL0012849491	AEX 669.6TRSOPENH	EUR	10,5400	10,5400	10,5400			10,5400		10,5300	200.000	10,5400	200.000
Certificate	NL0012308308	AEX 670.3TS OPENH	EUR	11,4600	11,4600	11,4600			11,4600		11,4500	200.000	11,4600	200.000
Certificate	DE000CV4ZP70	AEX 670.5TS OPENZ	EUR	10,6850	10,6850	10,6850			10,6850		10,6820	50.000	10,6870	50.000
Certificate	NL0012523013	AEX 672.4TRSOPENH	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	200.000	10,8300	200.000
Certificate	NL0012543177	AEX 672.5TRSOPENH	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	200.000	10,8300	200.000
Certificate	DE000CV4ZND6	AEX 673.1TS OPENZ	EUR	4,7360	4,7360	4,7360			4,7360		4,7350	150.000	4,7370	150.000
Certificate	NL0012308290	AEX 674.2TS OPENH	EUR	11,8600	11,8600	11,8600			11,8600		11,8500	200.000	11,8600	200.000
Certificate	NL0012851158	AEX 674.3TS OPENH	EUR	11,8600	11,8600	11,8600			11,8600		11,8500	200.000	11,8600	200.000
Certificate	NL0012543169	AEX 677.5TRSOPENH	EUR	11,2600	11,3400	11,2600	2533,5000	1	11,3400	225	11,3300	200.000	11,3400	200.000
Certificate	NL0012308282	AEX 678.1TS OPENH	EUR	12,2600	12,2600	12,2600			12,2600		12,2500	200.000	12,2600	200.000
Certificate	NL0012543151	AEX 681.5TRSOPENH	EUR	11,7300	11,7300	11,7300			11,7300		11,7200	200.000	11,7300	200.000
Certificate	NL0011229281	AEX 683.1TS OPENH	EUR	12,7600	12,7600	12,7600			12,7600		12,7500	200.000	12,7600	200.000
Certificate	NL0012602924	AEX 685.4TRSOPENH	EUR	12,1300	12,1300	12,1300			12,1300		12,1200	200.000	12,1300	200.000
Certificate	DE000CV87MP7	AEX 686.5TS OPENZ	EUR	12,2870	12,2870	12,2870			12,2870		12,2840	50.000	12,2890	50.000
Certificate	NL0012547590	AEX 687.5TRSOPENH	EUR	12,3400	12,3400	12,3400			12,3400		12,3300	200.000	12,3400	200.000
Certificate	NL0012308274	AEX 689.9TS OPENH	EUR	13,4400	13,4400	13,4400			13,4400		13,4300	200.000	13,4400	200.000
Certificate	NL0012547582	AEX 691.5TRSOPENH	EUR	12,7300	12,7300	12,7300			12,7300		12,7200	200.000	12,7300	200.000
Certificate	NL0012308266	AEX 693.7TS OPENH	EUR	13,8400	13,8400	13,8400			13,8400		13,8300	200.000	13,8400	200.000
Certificate	NL0012548655	AEX 695.7TRSOPENH	EUR	13,1500	13,1500	13,1500			13,1500		13,1400	200.000	13,1500	200.000
Certificate	NL0012308258	AEX 697.7TS OPENH	EUR	14,2400	14,2400	14,2400			14,2400		14,2300	200.000	14,2400	200.000
Certificate	NL0012550214	AEX 699.7TRSOPENH	EUR	13,5600	13,5600	13,5600			13,5600		13,5500	200.000	13,5600	200.000
Certificate	NL0012308241	AEX 701.6TS OPENH	EUR	14,6300	14,6300	14,6300			14,6300		14,6200	200.000	14,6300	200.000
Certificate	DE000CV88CK7	AEX 702.4TS OPENZ	EUR	13,8810	13,8810	13,8810			13,8810		13,8780	50.000	13,8830	50.000
Certificate	NL0012608202	AEX 704.5TRSOPENH	EUR	14,0300	14,0300	14,0300			14,0300		14,0200	200.000	14,0300	200.000
Certificate	NL0012556526	AEX 705.9TRSOPENH	EUR	14,1700	14,1700	14,1700			14,1700		14,1600	200.000	14,1700	200.000
Certificate	NL0012556518	AEX 709.8TRSOPENH	EUR	14,5700	14,5700	14,5700			14,5700		14,5600	200.000	14,5700	200.000
Certificate	DE000CV88AU0	AEX 712.1TS OPENZ	EUR	6,3190	6,3190	6,3190			6,3190		6,3180	150.000	6,3200	150.000
Certificate	NL0012556500	AEX 713.8TRSOPENH	EUR	14,9600	14,9600	14,9600			14,9600		14,9500	200.000	14,9600	200.000
Certificate	NL0012600100	AEX 714.1TS OPENH	EUR	15,9000	15,9000	15,9000			15,9000		15,8900	200.000	15,9000	200.000
Certificate	NL0012431274	AEX 715.3TS OPENH	EUR	16,0200	16,0200	16,0200			16,0200		16,0100	200.000	16,0200	200.000
Certificate	NL0012558365	AEX 717.9TRSOPENH	EUR	15,3700	15,3700	15,3700			15,3700		15,3600	200.000	15,3700	200.000
Certificate	DE000CV88L37	AEX 719.1TS OPENZ	EUR	15,5430	15,5430	15,5430			15,5430		15,5400	50.000	15,5450	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL001251592	AEX 720.3TS OPENH	EUR	16,5200	16,5200	16,5200			16,5200		16,5100	200.000	16,5200	200.000
Certificate	NL0012558357	AEX 721.8TRSOPENH	EUR	15,7700	15,7700	15,7700			15,7700		15,7600	200.000	15,7700	200.000
Certificate	NL0012522262	AEX 723.8TS OPENH	EUR	16,8800	16,8800	16,8800			16,8800		16,8700	200.000	16,8800	200.000
Certificate	NL0012522601	AEX 727.7TS OPENH	EUR	17,2800	17,2800	17,2800			17,2800		17,2700	200.000	17,2800	200.000
Certificate	NL0012860241	AEX 727.8TRSOPENH	EUR	16,3600	16,3600	16,3600			16,3600		16,3500	200.000	16,3600	200.000
Certificate	NL0012523526	AEX 731.3TS OPENH	EUR	17,6400	17,6400	17,6400			17,6400		17,6300	200.000	17,6400	200.000
Certificate	NL0012526396	AEX 735.9TS OPENH	EUR	18,1100	18,1100	18,1100			18,1100		18,1000	200.000	18,1100	200.000
Certificate	NL0012543649	AEX 740.4TS OPENH	EUR	18,5600	18,5600	18,5600			18,5600		18,5500	200.000	18,5600	200.000
Certificate	NL0012527782	AEX 743.9TS OPENH	EUR	18,9200	18,9200	18,9200			18,9200		18,9100	200.000	18,9200	200.000
Certificate	NL0012531578	AEX 748.9TS OPENH	EUR	19,4200	19,4200	19,4200			19,4200		19,4100	200.000	19,4200	200.000
Certificate	NL0012537377	AEX 753.6TS OPENH	EUR	19,9000	19,9000	19,9000			19,9000		19,8900	200.000	19,9000	200.000
Certificate	NL0012550024	AEX 758.6TS OPENH	EUR	20,4000	20,4000	20,4000			20,4000		20,3900	200.000	20,4000	200.000
Certificate	NL0012551584	AEX 763.9TS OPENH	EUR	20,9400	20,9400	20,9400			20,9400		20,9300	200.000	20,9400	200.000
Certificate	NL0012606479	AEX 764.5TS OPENH	EUR	21,0000	21,0000	21,0000			21,0000		20,9900	200.000	21,0000	200.000
Certificate	NL0012551576	AEX 767.9TS OPENH	EUR	21,4000	21,4000	21,3500	4280,0000	1	21,3500	200	21,3400	200.000	21,3500	200.000
Certificate	NL0012554729	AEX 771.9TS OPENH	EUR	21,7600	21,7600	21,7600			21,7600		21,7500	200.000	21,7600	200.000
Certificate	NL0012557516	AEX 776.1TS OPENH	EUR	22,1700	22,1700	22,1700			22,1700		22,1600	200.000	22,1700	200.000
Certificate	NL0012557987	AEX 780.1TS OPENH	EUR	22,6300	22,6300	22,5800	339,4500	1	22,5800		22,5700	200.000	22,5800	200.000
Certificate	LU1547749041	AEX 786.7TPIOPENS	EUR											
Certificate	NL0012851141	AEX 788.3TS OPENH	EUR	23,4100	23,4100	23,4100			23,4100		23,4000	200.000	23,4100	200.000
Certificate	LU1573712822	AEX 795.1TPIOPENS	EUR											
Certificate	FR0013123270	AEX7S SHROPENS	EUR											
Certificate	DE000CE6BUC0	AEXG8 LEVOPENZ	EUR	11,6700	11,6700	11,6700			11,6700		11,6600	200.000	11,6800	200.000
Certificate	DE000CN6JH55	AEXG8 LEVOPENZ	EUR	39,5100	39,5100	39,4200	11853,0000	3	39,4200	300	39,2300	8.500	39,6100	8.500
Certificate	DE000CN6JHT3	AEXG8 LEVOPENZ	EUR	6,7300	6,7300	6,7300			6,7300		6,6800	10.000	6,7800	35.000
Certificate	DE000CE6BUD8	AEXG8 LEVOPENZ	EUR	15,2300	15,2300	15,2300			15,2300		15,2000	75.000	15,2500	75.000
Certificate	DE000CE6BUE6	AEXG8 LEVOPENZ	EUR	18,8900	18,8900	18,8900			18,8900		18,8400	35.000	18,9300	35.000
Certificate	DE000CE6BUF3	AEXG8 SHROPENZ	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	200.000	5,5100	200.000
Certificate	DE000CE6BUG1	AEXG8 SHROPENZ	EUR	3,4630	3,4630	3,4630			3,4630		3,4540	200.000	3,4710	200.000
Certificate	DE000CE6BUJ5	AEXG8 SHROPENZ	EUR	0,1370	0,1370	0,1370			0,1370		0,1360	200.000	0,1380	199.371
Certificate	DE000CE6BUH9	AEXG8 SHROPENZ	EUR	0,8310	0,8310	0,8310			0,8310		0,8270	200.000	0,8340	200.000
Certificate	NL0000838167	AFRIC PI OPENN	EUR	12,1600	12,5800	12,1600			12,5800		12,5800	10.000	13,6600	100
Certificate	DE000CK6UYT8	AGEAS 11TL OPENZ	EUR	33,6600	33,8400	33,6600			33,8400		33,7000	450	33,9700	450
Certificate	NL0011041538	AGEAS 13TL OPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	10.000	3,3200	10.000
Certificate	NL0012245369	AGEAS 36TS OPENH	EUR											
Certificate	NL0012524946	AGEAS 51TS OPENH	EUR	1,2600	1,2600	1,2400			1,2400		1,2300	10.000	1,2400	10.000
Certificate	DE000CV88LC5	AGEAS 43.1TL OPENZ	EUR	0,3300	0,3300	0,3300			0,3300		0,3000	2.250	0,3600	2.250
Certificate	NL0009066893	AGEAS 0.57TL OPENB	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	20.000	4,5500	9.170
Certificate	NL0011041520	AGEAS 17.1TL OPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	10.000	2,9400	10.000
Certificate	NL0011041512	AGEAS 19.2TL OPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	10.000	2,7400	10.000
Certificate	NL0009998855	AGEAS 2.93TL OPENB	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	20.000	4,3300	9.797
Certificate	NL0011041496	AGEAS 23.4TL OPENH	EUR	2,3400	2,3600	2,3400			2,3600		2,3500	10.000	2,3600	10.000
Certificate	NL0011895131	AGEAS 24.6TL OPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	10.000	2,2600	10.000
Certificate	NL0011041488	AGEAS 25.5TL OPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	10.000	2,1700	10.000
Certificate	NL0011895115	AGEAS 26.6TL OPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	10.000	2,0700	10.000
Certificate	NL0011895107	AGEAS 27.1TL OPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	10.000	2,0200	10.000
Certificate	NL0011972369	AGEAS 28.7TL OPENH	EUR	1,8600	1,8800	1,8600			1,8800		1,8700	10.000	1,8800	10.000
Certificate	NL0011993449	AGEAS 31.7TL OPENH	EUR	1,5800	1,6000	1,5800			1,6000		1,5900	10.000	1,6000	10.000
Certificate	NL0012048961	AGEAS 33.5TL OPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	10.000	1,4300	10.000
Certificate	NL0012306468	AGEAS 35.1TL OPENH	EUR											
Certificate	NL0012311708	AGEAS 35.3TL OPENH	EUR	1,2400	1,2600	1,2400			1,2600		1,2500	10.000	1,2600	10.000
Certificate	NL0012365761	AGEAS 36.1TL OPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	10.000	1,1800	10.000
Certificate	NL0012367635	AGEAS 37.3TL OPENH	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	10.000	1,0700	10.000
Certificate	NL0012431506	AGEAS 38.2TL OPENH	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	10.000	0,9900	10.000
Certificate	NL0012538656	AGEAS 39.8TL OPENH	EUR	0,8300	0,8500	0,8300			0,8500		0,8400	10.000	0,8500	10.000
Certificate	NL0012582738	AGEAS 41.2TL OPENH	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	10.000	0,7200	10.000
Certificate	NL0012609564	AGEAS 43.2TL OPENH	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	10.000	0,5400	10.000
Certificate	NL0012524953	AGEAS 45.1TS OPENH	EUR											
Certificate	NL0012584395	AGEAS 46.7TS OPENH	EUR	0,7900	0,7900	0,7700			0,7700		0,7600	10.000	0,7700	10.000
Certificate	NL0012366751	AGEAS 46.8TS OPENH	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	10.000	0,7700	10.000
Certificate	NL0012613418	AGEAS 49.1TS OPENH	EUR	1,0500	1,0500	1,0200			1,0200		1,0100	10.000	1,0200	10.000
Certificate	NL0012847941	AGEAS 49.2TS OPENH	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	10.000	1,0300	10.000
Certificate	NL0012581839	AGEAS 49.7TS OPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	10.000	1,0900	10.000
Certificate	NL0012555361	AGEAS 55.1TS OPENH	EUR	1,7100	1,7100	1,6900			1,6900		1,6800	10.000	1,6900	10.000
Certificate	NL0010131561	AGEAS 7.85TL OPENB	EUR	38,7600	38,7600	38,7600			38,7600		38,7500	2.000	38,7700	2.000
Certificate	NL0010254314	AGEAS13.08TL OPENB	EUR	33,9400	33,9400	33,9400			33,9400		33,9300	2.000	33,9500	2.000
Certificate	NL0010281358	AGEAS14.67TL OPENB	EUR	32,4800	32,4800	32,4800			32,4800		32,4700	2.000	32,4900	2.000
Certificate	NL0010284295	AGEAS16.24TL OPENB	EUR	31,0400	31,0400	31,0400			31,0400		31,0300	2.000	31,0500	2.000
Certificate	NL0010379285	AGEAS18.03TL OPENB	EUR	29,3900	29,3900	29,3900			29,3900		29,3800	2.000	29,4000	2.000
Certificate	NL0010155628	AGEAS19.41TL OPENA	EUR											
Certificate	NL0011646880	AGEAS20.08BL OPENB	EUR	24,7800	24,7800	24,7800			24,7800		24,7700	2.000	24,7900	2.000
Certificate	NL0010895819	AGEAS20.45TL OPENB	EUR	26,2800	26,2800	26,2800			26,2800		26,2700	2.000	26,2900	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	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	AGEAS22.02TL OPENB	EUR	24,8800	24,8800	24,8800			24,8800		24,8700	2,000	24,8900	2,000
Certificate	NL0011899984	AGEAS22.22BL OPENB	EUR	22,5500	22,5500	22,5500			22,5500		22,5400	2,000	22,5600	2,000
Certificate	DE000CR4GVC7	AGEAS23.03TL OPENZ	EUR	21,3700	21,5500	21,3700			21,5500		21,4100	450	21,6800	450
Certificate	NL0010913026	AGEAS24.08TL OPENB	EUR	23,0500	23,0500	23,0500			23,0500		23,0400	2,000	23,0600	2,000
Certificate	NL0010926168	AGEAS26.18TL OPENB	EUR	21,1800	21,1800	21,1800			21,1800		21,1700	2,000	21,1900	2,000
Certificate	NL0011636535	AGEAS26.45BL OPENB	EUR	18,4100	18,4100	18,4100			18,4100		18,4000	2,000	18,4200	2,000
Certificate	NL0000075752	AGEAS26.71TS OPENB	EUR	25,5800	25,5800	25,5800			25,5800		25,5700	2,000	25,5800	2,000
Certificate	DE000CRAJ5T0	AGEAS27.09TL OPENZ	EUR	17,3100	17,4900	17,3100			17,4900		17,3500	450	17,6200	450
Certificate	NL0011915970	AGEAS28.22TL OPENB	EUR	19,3700	19,3700	19,3700			19,3700		19,3600	2,000	19,3800	2,000
Certificate	DE000CR6X825	AGEAS28.59TL OPENZ	EUR	15,8100	15,9900	15,8100			15,9900		15,8500	450	16,1200	450
Certificate	NL0012030233	AGEAS30.23TL OPENB	EUR	17,5800	17,5800	17,5800			17,5800		17,5700	2,000	17,5900	2,000
Certificate	DE000CV508W8	AGEAS30.54TL OPENZ	EUR	2,8100	2,8100	2,8100			2,8100		2,7800	2,250	2,8400	2,250
Certificate	NL0012032635	AGEAS30.62BL OPENB	EUR	14,1500	14,1500	14,1500			14,1500		14,1400	2,000	14,1600	2,000
Certificate	NL0012033310	AGEAS32.28TL OPENB	EUR	15,7600	15,7600	15,7600			15,7600		15,7500	2,000	15,7700	2,000
Certificate	DE000CD63LD4	AGEAS32.56TL OPENZ	EUR	11,8400	12,0200	11,8400			12,0200		11,8800	450	12,1500	450
Certificate	NL0012032643	AGEAS32.71BL OPENB	EUR	11,8300	12,0700	11,8300	3785,6000	1	12,0700	320	12,0600	2,000	12,0800	2,000
Certificate	NL0012259394	AGEAS34.32TL OPENB	EUR	13,9500	13,9500	13,9500			13,9500		13,9400	2,000	13,9600	2,000
Certificate	DE000CD640E9	AGEAS34.55TL OPENZ	EUR	9,8500	10,0300	9,8500			10,0300		9,8900	450	10,1600	450
Certificate	NL0012277040	AGEAS36.31TL OPENB	EUR	12,1800	12,1800	12,1800			12,1800		12,1700	2,000	12,1900	2,000
Certificate	DE000CE6DUW4	AGEAS36.54TL OPENZ	EUR	1,6100	1,6100	1,6100			1,6100		1,5800	2,250	1,6400	2,250
Certificate	NL0012276745	AGEAS36.81BL OPENB	EUR	7,9600	7,9600	7,9600			7,9600		7,9500	2,000	7,9700	2,000
Certificate	NL0012499578	AGEAS38.31TL OPENB	EUR	10,4000	10,4000	10,4000			10,4000		10,3900	2,000	10,4100	2,000
Certificate	NL0012489090	AGEAS38.85BL OPENB	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	2,000	5,9300	2,000
Certificate	DE000CE6EYV6	AGEAS39.02TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,0800	2,250	1,1400	2,250
Certificate	NL0012510903	AGEAS39.31TL OPENB	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	2,000	9,5200	2,000
Certificate	NL0012693576	AGEAS40.28TL OPENB	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	2,000	8,6600	2,000
Certificate	NL0012774327	AGEAS40.85BL OPENB	EUR	3,8400	3,9200	3,8400	768,0000	1	3,9200	200	3,9100	2,000	3,9300	2,000
Certificate	DE000CV87QL7	AGEAS41.01TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200		0,6900	2,250	0,7500	2,250
Certificate	NL0012774814	AGEAS41.29TL OPENB	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	2,000	7,7600	2,000
Certificate	NL0012785695	AGEAS42.27TL OPENB	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	2,000	6,8900	2,000
Certificate	NL0012785372	AGEAS42.85BL OPENB	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	2,000	1,9300	2,000
Certificate	NL0012677520	AGEAS46.92TS OPENB	EUR	9,2100	9,2100	9,2100			9,2100		9,2000	2,000	9,2200	2,000
Certificate	NL0012499420	AGEAS48.13BS OPENB	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	2,000	4,0400	2,000
Certificate	NL0012511455	AGEAS48.91TS OPENB	EUR	11,4800	11,4800	11,4800			11,4800		11,4700	2,000	11,4900	2,000
Certificate	DE000CE6F6P6	AGEAS49.47TS OPENZ	EUR	1,0400	1,0400	1,0400			1,0400		1,0100	2,250	1,0700	2,250
Certificate	NL0012676530	AGEAS51.11BS OPENB	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	2,000	7,0200	2,000
Certificate	NL0012788335	AGEAS54.11BS OPENB	EUR	10,0100	10,0100	10,0100			10,0100		10,0000	2,000	10,0200	2,000
Certificate	DE000CV87580	AGEAS54.45TS OPENZ	EUR	2,0300	2,0300	2,0300			2,0300		2,0000	2,250	2,0600	2,250
Certificate	NL0009066687	AGFA 1TL OPENB	EUR	2,3400	2,3400	2,3400			2,3400		2,3200	10,000	2,3500	7,998
Certificate	DE000CV87WR2	AGFA 4TS OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2500	225	1,3200	225
Certificate	NL0010001251	AGFA 1.1TL OPENB	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	10,000	2,0300	10,000
Certificate	NL0010280822	AGFA 1.4TL OPENB	EUR	1,8300	1,8300	1,8300			1,8300		1,8100	10,000	1,8400	10,000
Certificate	DE000CV87Z57	AGFA 2.2TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9500	225	1,0200	225
Certificate	NL0011818141	AGFA 2.5TL OPENB	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	10,000	0,8800	10,000
Certificate	NL0012774863	AGFA 3.3TS OPENB	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	10,000	0,6500	10,000
Certificate	NL0012771661	AGFA 4.1TS OPENB	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	10,000	1,5400	10,000
Certificate	NL0012265649	AGFA 4.5TS OPENB	EUR	2,2700	2,2700	2,2700			2,2700		2,2500	10,000	2,2800	10,000
Certificate	NL0010895843	AGFA 1.97TL OPENB	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	10,000	1,3400	10,000
Certificate	DE000CV883Y1	AGFA 1.99TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950		1,1600	225	1,2300	225
Certificate	NL0011090774	AGFA 2.24TL OPENB	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	10,000	1,1100	10,000
Certificate	DE000CN6G1K8	AGFA 2.42TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7500	225	0,8200	225
Certificate	DE000CD61P28	AGFA 2.63TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950		0,5600	225	0,6300	225
Certificate	NL0012020283	AGFA 2.76TL OPENB	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	10,000	0,6500	10,000
Certificate	DE000CD636Q1	AGFA 2.84TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3600	225	0,4300	225
Certificate	NL0012776561	AGFA 2.86TL OPENB	EUR	0,4400	0,4400	0,4400			0,4400		0,4200	10,000	0,4500	10,000
Certificate	NL0012789028	AGFA 2.97TL OPENB	EUR	0,3400	0,3400	0,3400			0,3400		0,3200	10,000	0,3500	10,000
Certificate	NL0012774400	AGFA 3.51TS OPENB	EUR	0,8800	0,8800	0,8800			0,8800		0,8600	10,000	0,8900	10,000
Certificate	DE000CV87ZG8	AGFA 3.54TS OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7500	225	0,8200	225
Certificate	NL0012774129	AGFA 3.71TS OPENB	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	10,000	1,1100	10,000
Certificate	NL0012773287	AGFA 3.91TS OPENB	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	10,000	1,3300	10,000
Certificate	NL0012677629	AGFA 4.31TS OPENB	EUR	1,7600	1,7600	1,7600			1,7600		1,7400	10,000	1,7700	10,000
Certificate	NL0012498315	AGFA 4.76TS OPENB	EUR	2,5700	2,5700	2,5700			2,5700		2,5500	10,000	2,5800	10,000
Certificate	DE000CV88D86	AGNIC 41.6TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,7000	15,000	0,7300	15,000
Certificate	DE000CN6KWL7	AGNIC30.67TL OPENZ	EUR	2,5850	2,5850	2,4950			2,4950		2,4900	15,000	2,5000	15,000
Certificate	DE000CN6KWM5	AGNIC33.53TL OPENZ	EUR	2,1150	2,1150	2,0350			2,0350		2,0300	15,000	2,0400	15,000
Certificate	DE000CN6KWN3	AGNIC36.41TL OPENZ	EUR	1,6550	1,6550	1,5650			1,5650		1,5600	15,000	1,5700	15,000
Certificate	DE000CE6BQU0	AHOLD LEVOPENZ	EUR	23,4300	24,2000	23,4300			24,2000		23,8700	200	24,5300	200
Certificate	DE000CE6BQK1	AHOLD SHROOPENZ	EUR	16,9400	16,9400	16,3900			16,3900		16,1600	350	16,6100	350
Certificate	NL0010113478	AHOLD 3TL OPENB	EUR	80,9700	80,9700	80,9700			80,9700		80,9400	2,000	80,9900	2,000
Certificate	NL0009974658	AHOLD 6TL OPENB	EUR	14,2900	14,2900	14,2900			14,2900		14,2800	10,000	14,3000	10,000
Certificate	DE000CY516B2	AHOLD 12TL OPENC	EUR	8,9300	8,9300	8,9300			8,9300		8,8900	1,000	8,9600	1,000
Certificate	DE000CY519X0	AHOLD 12TL OPENC	EUR	8,4200	8,4200	8,4200			8,4200		8,3800	1,000	8,4500	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV516C0	AHOLD 13TL OPENC	EUR	7,9700	7,9700	7,9700			7,9700		7,9300	1.000	8,0000	1.000
Certificate	DE000CV519Y8	AHOLD 13TL OPENC	EUR	7,4100	7,4100	7,4100			7,4100		7,3700	1.000	7,4400	1.000
Certificate	DE000CV42VJ6	AHOLD 14TL 0618Z	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	5.000	1,1800	5.000
Certificate	NL0011260500	AHOLD 14TL OPENB	EUR	32,5200	32,5200	32,5200			32,5200		32,4900	2.000	32,5400	2.000
Certificate	DE000CV50L38	AHOLD 14TL OPENC	EUR	6,3800	6,3800	6,3800			6,3800		6,3400	1.000	6,4100	1.000
Certificate	DE000CV50LU1	AHOLD 14TL OPENC	EUR	7,0000	7,0000	7,0000			7,0000		6,9600	1.000	7,0300	1.000
Certificate	DE000CX59P10	AHOLD 15TL OPENC	EUR	6,4200	6,4200	6,4200			6,4200		6,3800	1.000	6,4500	1.000
Certificate	DE000CQ5ANU7	AHOLD 15TL OPENC	EUR	4,9600	4,9600	4,9600			4,9600		4,9200	1.000	4,9900	1.000
Certificate	DE000CQ5AXN1	AHOLD 15TL OPENC	EUR	5,9300	5,9300	5,9300			5,9300		5,8900	1.000	5,9600	1.000
Certificate	DE000CV59K56	AHOLD 15TL OPENC	EUR	5,7900	5,7900	5,7400	579,0000	1	5,7400	100	5,7000	1.000	5,7700	1.000
Certificate	DE000CV523E2	AHOLD 16TL OPENC	EUR	4,4200	4,4200	4,4200			4,4200		4,3800	1.000	4,4500	1.000
Certificate	DE000CV523U8	AHOLD 16TL OPENC	EUR	5,1300	5,1300	5,1300			5,1300		5,0900	1.000	5,1600	1.000
Certificate	DE000CV524H3	AHOLD 16TL OPENC	EUR	5,1300	5,1300	5,1300			5,1300		5,0900	1.000	5,1600	1.000
Certificate	DE000CV87X83	AHOLD 17TL 0618Z	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	5.000	0,5900	5.000
Certificate	DE000VA1GNUM8	AHOLD 17TL 0918V	EUR	2,9020	2,9020	2,9020			2,9020					
Certificate	DE000CQ5A0S3	AHOLD 17TL OPENC	EUR	3,4600	3,4600	3,4600			3,4600		3,4200	1.000	3,4900	1.000
Certificate	DE000CV52B20	AHOLD 17TL OPENC	EUR	4,1900	4,1900	4,1900			4,1900		4,1500	1.000	4,2200	1.000
Certificate	LU1719388131	AHOLD 18TCIOPENS	EUR											
Certificate	DE000VL8XLX3	AHOLD 18TL 0618V	EUR	1,8840	2,0500	1,8840	41,0000	1	2,0500	20				
Certificate	DE000VL97561	AHOLD 18TL 0918V	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	DE000CQ5A776	AHOLD 18TL OPENC	EUR	3,6400	3,6400	3,6400			3,6400		3,6000	1.000	3,6700	1.000
Certificate	DE000CQ5A552	AHOLD 18TL OPENC	EUR	2,4700	2,4700	2,4700			2,4700		2,4300	1.000	2,5000	1.000
Certificate	NL0012648513	AHOLD 19B0C0918Z	EUR	18,7900	18,7900	18,7900			18,7900		18,7600	2.500	18,8200	100
Certificate	NL0012648380	AHOLD 19B0C1218Z	EUR	18,8400	18,8400	18,8400			18,8400		18,8000	2.500	18,8800	2.500
Certificate	NL0012648729	AHOLD 19B0N0619Z	EUR	20,0500	20,0500	20,0500			20,0500		20,0000	1.500	20,0900	1.500
Certificate	NL0012648711	AHOLD 19B0N1218Z	EUR	20,2200	20,2200	20,2200			20,2200		20,1700	1.500	20,2600	1.500
Certificate	DE000VA15K46	AHOLD 19TL 0918V	EUR	0,9710	0,9710	0,9710			0,9710					
Certificate	NL0012789903	AHOLD 19TL OPENB	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	10.000	2,1400	10.000
Certificate	DE000CQ5A526	AHOLD 19TL OPENC	EUR	2,2000	2,2000	2,2000			2,2000		2,1600	1.000	2,2300	1.000
Certificate	DE000CQ5AJX9	AHOLD 19TL OPENC	EUR	2,7300	2,7300	2,7300			2,7300		2,6900	1.000	2,7600	1.000
Certificate	DE000CQ5AHB9	AHOLD 19TL OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4500	1.000	1,5200	1.000
Certificate	DE000CQ5AU30	AHOLD 19TL OPENC	EUR											
Certificate	NL0012648398	AHOLD 20B0C0619Z	EUR	19,4700	19,4700	19,4700			19,4700		19,4300	2.500	19,5100	2.500
Certificate	DE000VL8XPT2	AHOLD 20TS 0618V	EUR											
Certificate	DE000VA15UU8	AHOLD 20TS 0918V	EUR	0,6290	0,6290	0,6290			0,6290					
Certificate	DE000VL97SX8	AHOLD 20TS 0918V	EUR											
Certificate	DE000CQ5AXP6	AHOLD 20TS OPENC	EUR	1,6700	1,6700	1,6700			1,6700		1,6300	1.000	1,7000	1.000
Certificate	DE000VA186L2	AHOLD 21TS 0618V	EUR	1,5220	1,5220	1,5220			1,5220					
Certificate	DE000VL97S04	AHOLD 21TS 0918V	EUR	1,5490	1,5490	1,5490			1,5490					
Certificate	DE000CV52B46	AHOLD 22TS OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5200	1.000	2,5900	1.000
Certificate	DE000CQ5A784	AHOLD 22TS OPENC	EUR	3,1000	3,1000	3,1000			3,1000		3,0600	1.000	3,1300	1.000
Certificate	DE000CV529Q3	AHOLD 22TS OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5100	1.000	1,5800	1.000
Certificate	DE000CV596N0	AHOLD 22TS OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,4700	1.000	0,5400	1.000
Certificate	DE000CQ5AIY7	AHOLD 23TS OPENC	EUR	4,2300	4,2300	4,1500	41,7900	10	4,2100	10	4,1700	1.000	4,2400	1.000
Certificate	DE000CQ5AS34	AHOLD 23TS OPENC	EUR	4,8600	4,8600	4,8600			4,8600		4,8200	1.000	4,8900	1.000
Certificate	DE000CQ5AHC7	AHOLD 24TS OPENC	EUR	3,6900	3,6900	3,6900			3,6900		3,6500	1.000	3,7200	1.000
Certificate	DE000CX59FQ4	AHOLD 24TS OPENC	EUR	2,5000	2,5000	2,5000			2,5000		2,4600	1.000	2,5300	1.000
Certificate	NL0010126751	AHOLD 3.5TL OPENB	EUR	78,6000	78,6000	78,6000			78,6000		78,5700	2.000	78,6200	2.000
Certificate	NL0010123261	AHOLD 6.5TL OPENB	EUR	13,7500	13,7500	13,7500			13,7500		13,7400	10.000	13,7600	10.000
Certificate	NL0010280368	AHOLD 7.4TL OPENB	EUR	12,9000	12,9000	12,9000			12,9000		12,8900	10.000	12,9100	10.000
Certificate	NL0010877007	AHOLD 8.3TL OPENB	EUR	12,1000	12,1000	12,1000			12,1000		12,0900	10.000	12,1100	10.000
Certificate	NL0010442299	AHOLD 9.5TL OPENB	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	10.000	11,0000	10.000
Certificate	NL0011044201	AHOLD 9.8TL OPENH	EUR	10,7100	10,7100	10,7100			10,7100		10,6600	2.000	10,7600	2.000
Certificate	NL0010899076	AHOLD 10.1TL OPENB	EUR	49,6700	49,6700	49,6700			49,6700		49,6400	2.000	49,6900	2.000
Certificate	NL0010895884	AHOLD 10.9TL OPENB	EUR	9,6600	9,6600	9,6600			9,6600		9,6500	10.000	9,6700	10.000
Certificate	NL0012274070	AHOLD 11.2BL OPENB	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	5.000	8,7800	5.000
Certificate	NL0010898912	AHOLD 11.6TL OPENB	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	10.000	9,0900	10.000
Certificate	NL0010912150	AHOLD 12.1TL OPENB	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	10.000	8,5800	10.000
Certificate	NL0010920450	AHOLD 12.3TL OPENB	EUR	39,8900	39,8900	39,8900			39,8900		39,8600	2.000	39,9100	2.000
Certificate	NL0010914404	AHOLD 12.6TL OPENB	EUR	8,0800	8,0800	8,0800			8,0800		8,0700	10.000	8,0900	10.000
Certificate	NL0010926671	AHOLD 12.9TL OPENB	EUR	37,3700	37,3700	37,3700			37,3700		37,3400	2.000	37,3900	2.000
Certificate	NL0010918538	AHOLD 13.2TL OPENB	EUR	7,6600	7,6600	7,6000	2298,0000	1	7,6000	300	7,5900	10.000	7,6100	10.000
Certificate	NL0010921763	AHOLD 13.8TL OPENB	EUR	6,9800	7,0300	6,9800	558,4000	1	7,0300	80	7,0200	10.000	7,0400	10.000
Certificate	DE000CR6XCT1	AHOLD 14.1TL OPENZ	EUR	2,6600	2,7200	2,6600			2,7200		2,7000	3.000	2,7400	3.000
Certificate	NL0012497713	AHOLD 14.7TL OPENB	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	10.000	6,1600	10.000
Certificate	DE000CV42VH0	AHOLD 15.5TL 0618Z	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	5.000	0,8900	5.000
Certificate	NL0012509145	AHOLD 15.6TL OPENB	EUR	5,3600	5,3600	5,3300	1072,0000	1	5,3300	200	5,3200	10.000	5,3400	10.000
Certificate	NL0012685010	AHOLD 16.4TL OPENB	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	10.000	4,5600	10.000
Certificate	NL0012685390	AHOLD 16.6BL OPENB	EUR	3,4500	3,4500	3,4200	172,5000	1	3,4200	50	3,4100	5.000	3,4300	5.000
Certificate	NL0012494488	AHOLD 16.6B0C1218B	EUR	16,5600	16,5600	16,5600			16,5600		16,5200	10.000	16,6000	10.000
Certificate	NL0012236244	AHOLD 17.2B0N0618Z	EUR	19,8200	19,8200	19,8200			19,8200		19,7700	1.500	19,8700	1.500
Certificate	NL0012770721	AHOLD 17.3TL OPENB	EUR	3,6100	3,7200	3,6100	108,3000	1	3,7200	30	3,7100	10.000	3,7300	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012236251	AHOLD 17.4BON1218Z	EUR	20,0200	20,0200	20,0200			20,0200		19,9700	1.500	20,0700	1.500
Certificate	DE000VL8XPU0	AHOLD 17.5TL 0618V	EUR	2,3840	2,3840	2,3840			2,3840					
Certificate	DE000VL97538	AHOLD 17.5TL 0918V	EUR	2,4030	2,4030	2,4030			2,4030					
Certificate	DE000CV87RC4	AHOLD 17.5TL OPENZ	EUR	0,4600	0,4800	0,4600	1170,0000	3	0,4700	2500	0,4600	5.000	0,4800	5.000
Certificate	NL0012779466	AHOLD 18.1BL OPENB	EUR	1,8800	1,8800	1,8700	940,0000	1	1,8700	500	1,8600	5.000	1,8800	5.000
Certificate	NL0012779839	AHOLD 18.2TL OPENB	EUR	2,9400	2,9400	2,9200	1176,0000	1	2,9200	400	2,9100	10.000	2,9300	10.000
Certificate	NL0012648489	AHOLD 18.5B0C0618Z	EUR	18,4900	18,4900	18,4600	41140,2500	1	18,4600	2225	18,4200	2.000	18,5000	2.000
Certificate	DE000VL97TD8	AHOLD 18.5TL 0618V	EUR	1,3840	1,3840	1,3840			1,3840					
Certificate	DE000VL97587	AHOLD 18.5TL 0918V	EUR	1,4170	1,4170	1,4170			1,4170					
Certificate	NL0012648935	AHOLD 19.5B0C1218Z	EUR	19,2200	19,2200	19,2200			19,2200		19,1800	2.500	19,2600	2.500
Certificate	DE000VA1SUT0	AHOLD 19.5TS 0918V	EUR											
Certificate	NL0012018071	AHOLD 20.1TS OPENB	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	10.000	1,9800	10.000
Certificate	NL0012648943	AHOLD 20.5B0C0619Z	EUR	19,8500	19,8500	19,8500			19,8500		19,8100	2.500	19,8900	2.500
Certificate	DE000CV4ZVK4	AHOLD 20.5TS 0618Z	EUR	0,1600	0,1700	0,1600	32,8000	1	0,1700	205	0,1600	5.000	0,1800	5.000
Certificate	DE000VL97523	AHOLD 20.5TS 0918V	EUR	1,0840	1,0840	1,0840			1,0840					
Certificate	NL0011446372	AHOLD 20.8BS OPENB	EUR	1,1100	1,1700	1,1100	888,0000	1	1,1700	800	1,1600	5.000	1,1800	5.000
Certificate	NL0012269559	AHOLD 21.4B0C0618B	EUR	19,7400	19,7400	19,7400			19,7400		19,7400	10.000		
Certificate	DE000VL97512	AHOLD 21.5TS 0918V	EUR	2,0530	2,0530	2,0530			2,0530					
Certificate	DE000VN66RE1	AHOLD 22.1TS OPENV	EUR	1,4270	1,4270	1,4270			1,4270					
Certificate	NL0011930631	AHOLD 22.7TS OPENV	EUR	4,7400	4,7400	4,7400			4,7400		4,6900	2.000	4,7900	2.000
Certificate	NL0011656608	AHOLD 23.9TS OPENB	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	10.000	6,1200	10.000
Certificate	NL0012775399	AHOLD 25.9TS OPENB	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	10.000	8,2300	10.000
Certificate	NL0012490718	AHOLD10.43BL OPENB	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	5.000	9,5500	5.000
Certificate	DE000CE6EH61	AHOLD11.32TL OPENZ	EUR	1,7200	1,7200	1,7000	1710,0000	2	1,7000	1000	1,6900	5.000	1,7100	5.000
Certificate	DE000CE6F2D1	AHOLD11.81TL OPENZ	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	5.000	1,6100	5.000
Certificate	NL0011044193	AHOLD11.91TL OPENH	EUR	8,7400	8,7400	8,7400			8,7400		8,6900	2.000	8,7900	2.000
Certificate	NL0012273940	AHOLD12.22BL OPENB	EUR	7,7400	7,7400	7,7400			7,7400		7,7300	5.000	7,7500	5.000
Certificate	DE000CE6DMK6	AHOLD12.32TL OPENZ	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	5.000	1,5100	5.000
Certificate	DE000CR4JDR7	AHOLD12.85TL OPENZ	EUR	3,2600	3,3200	3,2600			3,3200		3,3000	3.000	3,3400	3.000
Certificate	NL0011044185	AHOLD12.97TL OPENH	EUR	7,7600	7,7600	7,7600			7,7600		7,7100	2.000	7,8100	2.000
Certificate	DE000VL2FRM3	AHOLD13.09TL OPENV	EUR	7,1350	7,1350	7,1350			7,1350					
Certificate	NL0011442231	AHOLD13.25BL OPENB	EUR	6,7300	6,7300	6,6900	20021,7500	1	6,6900	2975	6,6800	5.000	6,7000	5.000
Certificate	DE000CR4H9M9	AHOLD13.33TL OPENB	EUR	6,3700	6,5000	6,3700			6,5000		6,4600	1.250	6,5400	1.250
Certificate	DE000CC5KCK6	AHOLD13.47TL OPENC	EUR	7,2300	7,2300	7,2300			7,2300		7,1900	1.000	7,2600	1.000
Certificate	DE000VL2FRN1	AHOLD13.59TL OPENV	EUR	6,6250	6,6250	6,6250			6,6250					
Certificate	NL0011044177	AHOLD14.02TL OPENH	EUR	6,6600	6,7800	6,6600			6,7800		6,7300	2.000	6,8300	2.000
Certificate	DE000CR4J5V6	AHOLD14.03TL OPENZ	EUR	5,6700	5,8000	5,6700			5,8000		5,7600	1.250	5,8400	1.250
Certificate	DE000VL2FRP6	AHOLD14.09TL OPENV	EUR	6,1150	6,1150	6,1150			6,1150				6,3200	1.000
Certificate	DE000VL37EN5	AHOLD14.14TL OPENV	EUR	6,7150	6,7150	6,7150			6,7150					
Certificate	NL0011442249	AHOLD14.32BL OPENB	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	5.000	5,6300	5.000
Certificate	DE000VN66WJ0	AHOLD14.56TL OPENV	EUR	5,6150	5,6150	5,6150			5,6150					
Certificate	DE000VL37EP0	AHOLD14.64TL OPENV	EUR	6,2350	6,2350	6,2350			6,2350					
Certificate	NL0012520340	AHOLD14.81TL OPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0000	2.000	6,1000	2.000
Certificate	LU1574195100	AHOLD14.88TCIOPENS	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	5.000	5,6500	5.000
Certificate	DE000CC8A2Y4	AHOLD14.97TL OPENC	EUR	5,7100	5,7100	5,7100			5,7100		5,6700	1.000	5,7400	1.000
Certificate	DE000CE6EYU8	AHOLD15.02TL OPENZ	EUR	0,9800	0,9800	0,9600	1212,2600	1	0,9600	1237	0,9500	5.000	0,9700	5.000
Certificate	NL0012501399	AHOLD15.08BL OPENB	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	5.000	4,8900	5.000
Certificate	DE000VL2FV38	AHOLD15.11TL OPENV	EUR	5,1080	5,1080	5,1080			5,1080					
Certificate	DE000VL37EQ8	AHOLD15.14TL OPENV	EUR	5,7550	5,7550	5,7550			5,7550					
Certificate	DE000CE6F4G0	AHOLD15.51TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	5.000	0,8700	5.000
Certificate	DE000VL37ES4	AHOLD15.64TL OPENV	EUR	4,6060	4,6060	4,6060			4,6060					
Certificate	DE000VL37ER6	AHOLD15.64TL OPENV	EUR	5,2750	5,2750	5,2750			5,2750					
Certificate	NL0012509020	AHOLD15.84BL OPENB	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	5.000	4,1400	5.000
Certificate	LU1612548435	AHOLD15.87TCIOPENS	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	5.000	4,6800	5.000
Certificate	DE000VL37QV2	AHOLD16.14TL OPENV	EUR	4,1020	4,1020	4,1020			4,1020					
Certificate	DE000VL37QT6	AHOLD16.14TL OPENV	EUR	4,7990	4,7990	4,7990			4,7990					
Certificate	NL0012538649	AHOLD16.17TL OPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,7300	2.000	4,8300	2.000
Certificate	LU1650853457	AHOLD16.42TCIOPENS	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	5.000	4,1500	5.000
Certificate	DE000CV4YVR2	AHOLD16.52TL OPENZ	EUR	0,6700	0,6800	0,6500	3318,9600	3	0,6600	5022	0,6500	5.000	0,6700	5.000
Certificate	DE000VL5RUQ6	AHOLD16.64TL OPENV	EUR	4,3230	4,3230	4,3230			4,3230					
Certificate	DE000VL5RW48	AHOLD16.66TL OPENV	EUR	3,5990	3,5990	3,5990			3,5990					
Certificate	NL0012583421	AHOLD17.16TL OPENH	EUR	3,8600	3,8600	3,8600			3,8600		3,8100	2.000	3,9100	2.000
Certificate	LU1696511911	AHOLD17.18TCIOPENS	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	5.000	3,4800	5.000
Certificate	DE000VL76E54	AHOLD17.21TL OPENV	EUR	3,0970	3,0970	3,0970			3,0970					
Certificate	NL0012770341	AHOLD17.35BL OPENB	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	5.000	2,6300	5.000
Certificate	DE000VL76NP9	AHOLD17.73TL OPENV	EUR	2,5960	2,5960	2,5960			2,5960					
Certificate	LU1719441716	AHOLD17.81TCIOPENS	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	5.000	2,8800	5.000
Certificate	NL0012600886	AHOLD18.14TL OPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,8900	2.000	2,9900	2.000
Certificate	LU1695190485	AHOLD18.24TCIOPENS	EUR											
Certificate	DE000VL8XJ51	AHOLD18.24TL OPENV	EUR	2,0960	2,0960	2,0960			2,0960					
Certificate	DE000CV888K9	AHOLD18.49TL OPENZ	EUR	0,2800	0,2800	0,2700	1400,0000	1	0,2700	5000	0,2600	5.000	0,2800	5.000
Certificate	LU1719638261	AHOLD18.54TCIOPENS	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	5.000	2,1800	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL97TB2	AHOLD18.75TL OPENV	EUR	1,5970	1,5970	1,5970			1,5970					
Certificate	LU1695129574	AHOLD18.777PIOPENS	EUR											
Certificate	LU1719708650	AHOLD18.83TCIOPENS	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	NL0012783930	AHOLD18.85BL OPENB	EUR	1,0700	1,1500	1,0700	168,1700	3	1,1200	149	1,8800	5.000	1,9000	5.000
Certificate	LU1756861263	AHOLD19.03TCIOPENS	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	5.000	1,2100	5.000
Certificate	LU1719793074	AHOLD19.14TCIOPENS	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	5.000	1,6000	5.000
Certificate	NL0012851455	AHOLD19.16TL OPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9500	2.000	2,0500	2.000
Certificate	LU1756823503	AHOLD19.18TCIOPENS	EUR											
Certificate	DE000VA15MS6	AHOLD19.24TL OPENV	EUR	0,6330	0,6330	0,6330			0,6330					
Certificate	DE000VA1GJP6	AHOLD19.25TL OPENV	EUR	1,0960	1,0960	1,0960								
Certificate	DE000VA1SUS2	AHOLD19.97TS OPENV	EUR	0,4860	0,4860	0,4860			0,4860					
Certificate	NL0012546428	AHOLD20.24TS OPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0400	2.000	2,1400	2.000
Certificate	NL0011720255	AHOLD20.36TS OPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,1700	2.000	2,2700	2.000
Certificate	LU1756828569	AHOLD20.53TCIOPENS	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	5.000	1,1500	5.000
Certificate	NL0011044128	AHOLD20.67TS OPENH	EUR	2,5600	2,5600	2,5600			2,5600		2,5100	2.000	2,6100	2.000
Certificate	NL0011929294	AHOLD21.25TS OPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1300	2.000	3,2300	2.000
Certificate	DE000CN6KA12	AHOLD21.58TS OPENZ	EUR	1,9800	1,9800	1,8500			1,8500		1,8100	1.250	1,8900	1.250
Certificate	LU1756828726	AHOLD21.71TCIOPENS	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	5.000	2,3100	5.000
Certificate	DE000VN66RH4	AHOLD22.15TS OPENV	EUR	2,5360	2,5360	2,5360			2,5360					
Certificate	NL0012602585	AHOLD22.57TS OPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,5600	2.000	4,6600	2.000
Certificate	NL0012601611	AHOLD22.58TS OPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,5600	2.000	4,6600	2.000
Certificate	NL0011522966	AHOLD22.64BS OPENB	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	5.000	3,0200	5.000
Certificate	DE000VA1B6K4	AHOLD22.68TS OPENV	EUR	2,4650	2,4650	2,4650								
Certificate	NL0011720248	AHOLD23.22TS OPENH	EUR	5,3000	5,3000	5,3000			5,3000		5,2500	2.000	5,3500	2.000
Certificate	DE000CD62VH6	AHOLD24.06TS OPENZ	EUR	0,8900	0,8900	0,8600	172,0000	1	0,8600	200	0,8500	5.000	0,8700	5.000
Certificate	NL0011230982	AHOLD24.42TS OPENH	EUR	6,7200	6,7200	6,6000			6,6000		6,5500	2.000	6,6500	2.000
Certificate	NL0012780134	AHOLD24.64BS OPENB	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	5.000	5,0200	5.000
Certificate	DE000CW42K73	AIRBU 45TL OPENC	EUR	4,9500	4,9500	4,9500			4,9500		4,9300	7.500	4,9700	7.500
Certificate	DE000CY16KX8	AIRBU 60TL OPENC	EUR	3,5500	3,5500	3,5500			3,5500		3,5300	7.500	3,5700	7.500
Certificate	NL0012497671	AIRBU 75TL OPENB	EUR	26,2800	26,2800	26,2800			26,2800		26,2600	2.500	26,2900	2.500
Certificate	NL0012689491	AIRBU 87TL OPENB	EUR	15,0500	15,0500	15,0500			15,0500		15,0300	2.500	15,0600	2.500
Certificate	NL0012783724	AIRBU 90TL OPENB	EUR	12,2600	12,2600	12,2600			12,2600		12,2400	2.500	12,2700	2.500
Certificate	NL0012786768	AIRBU 93TL OPENB	EUR	9,5200	9,5200	9,5200			9,5200		9,5000	2.500	9,5300	2.500
Certificate	NL0009447648	AIRBU 8.6TL OPENB	EUR	87,9800	87,9800	87,9800			87,9800		87,9600	2.500	87,9900	2.500
Certificate	NL0010284840	AIRBU 28.9TL OPENB	EUR	69,0800	69,0800	69,0800			69,0800		69,0600	2.500	69,0900	2.500
Certificate	NL0010379855	AIRBU 33.2TL OPENB	EUR	65,0800	65,0800	65,0800			65,0800		65,0600	2.500	65,0900	2.500
Certificate	NL0010888640	AIRBU 34.9TL OPENB	EUR	63,5900	63,5900	63,5900			63,5900		63,5700	2.500	63,6000	2.500
Certificate	NL0012103469	AIRBU 59.8TL OPENB	EUR	40,4400	40,4400	40,4400			40,4400		40,4200	2.500	40,4500	2.500
Certificate	NL0012689137	AIRBU 84.1TL OPENB	EUR	17,8400	17,8400	17,8400			17,8400		17,8200	2.500	17,8500	2.500
Certificate	NL0012615462	AIRBU 97.7TL OPENH	EUR											
Certificate	NL0012530992	AIRBU100.6TS OPENH	EUR	12,0800	12,5500	12,0800			12,5500		12,4700	2.000	12,6200	2.000
Certificate	NL0012690648	AIRBU100.7TS OPENB	EUR	13,0200	13,0200	13,0200			13,0200		13,0000	2.500	13,0300	2.500
Certificate	NL0012365209	AIRBU102.9TS OPENH	EUR	14,4800	14,9600	14,4800			14,9600		14,8800	2.000	15,0300	2.000
Certificate	NL0012786859	AIRBU103.3TS OPENB	EUR	15,7900	15,7900	15,7900			15,7900		15,7700	2.500	15,8000	2.500
Certificate	NL0012312482	AIRBU105.4TS OPENH	EUR	17,2500	17,7300	17,2500			17,7300		17,6500	2.000	17,8000	2.000
Certificate	NL0012580518	AIRBU109.7TS OPENH	EUR	21,8800	22,3600	21,8800			22,3600		22,2800	2.000	22,4300	2.000
Certificate	NL0012582118	AIRBU113.7TS OPENH	EUR	26,2100	26,6900	26,2100			26,6900		26,6100	2.000	26,7600	2.000
Certificate	NL0012529283	AIRBU128.2TS OPENH	EUR	41,9000	42,3800	41,9000			42,3800		42,3000	2.000	42,4500	2.000
Certificate	NL0012555395	AIRBU141.1TS OPENH	EUR	55,8500	56,3200	55,8500			56,3200		56,2700	2.000	56,3700	2.000
Certificate	NL0012582472	AIRBU153.5TS OPENH	EUR	69,2200	69,7000	69,2200			69,7000		69,6500	2.000	69,7500	2.000
Certificate	NL0011412838	AIRBU21.18TL OPENH	EUR	77,0600	77,0600	76,5300			76,5300		76,4800	2.000	76,5800	2.000
Certificate	NL0011412796	AIRBU46.21TL OPENH	EUR	53,7600	53,7600	53,2400			53,2400		53,1900	2.000	53,2900	2.000
Certificate	NL0011993456	AIRBU52.57TL OPENH	EUR	47,8500	47,8500	47,3200			47,3200		47,2700	2.000	47,3700	2.000
Certificate	DE000CD63PK0	AIRBU53.52TL OPENZ	EUR	43,2900	43,2900	42,8200			42,8200		42,4200	900	43,2200	900
Certificate	NL0012051692	AIRBU58.46TL OPENH	EUR	42,3600	42,3600	41,8400			41,8400		41,7900	2.000	41,8900	2.000
Certificate	DE000CD644P7	AIRBU59.52TL OPENZ	EUR	37,3000	37,3000	36,8300			36,8300		36,4300	900	37,2300	900
Certificate	NL0012175020	AIRBU62.94TL OPENH	EUR	38,2000	38,2000	37,6700			37,6700		37,6200	2.000	37,7200	2.000
Certificate	DE000CE6BS46	AIRBU65.48TL OPENZ	EUR	6,2700	6,2700	6,1700			6,1700		6,0900	4.500	6,2500	4.500
Certificate	NL0012211346	AIRBU66.55TL OPENH	EUR	34,8400	34,8400	34,3200			34,3200		34,2700	2.000	34,3700	2.000
Certificate	NL0012519441	AIRBU70.54TL OPENH	EUR	31,1200	31,1200	30,6000			30,6000		30,5200	2.000	30,6700	2.000
Certificate	DE000CE6EXR6	AIRBU74.46TL OPENZ	EUR	4,3800	4,3800	4,3800			4,3800		4,3000	4.500	4,4600	4.500
Certificate	NL0012520704	AIRBU74.56TL OPENH	EUR	27,3800	27,3800	26,8600			26,8600		26,7800	2.000	26,9300	2.000
Certificate	NL0012529127	AIRBU78.58TL OPENH	EUR	23,6400	23,6400	23,1200			23,1200		23,0400	2.000	23,1900	2.000
Certificate	NL0012578546	AIRBU82.55TL OPENH	EUR	19,9500	19,9500	19,4300			19,4300		19,3500	2.000	19,5000	2.000
Certificate	DE000CV87FF2	AIRBU84.42TL OPENZ	EUR	2,4000	2,4000	2,4000			2,4000		2,3200	4.500	2,4800	4.500
Certificate	NL0012578538	AIRBU86.56TL OPENH	EUR	16,2100	16,2100	15,6900			15,6900		15,6100	2.000	15,7600	2.000
Certificate	NL0012608426	AIRBU90.54TL OPENH	EUR	12,5100	12,5100	11,9900			11,9900		11,9100	2.000	12,0600	2.000
Certificate	DE000CYOAYK6	AIRFR 5TL OPENC	EUR	1,9500	1,9500	1,8700	1,9500	1	1,8700	1	1,8500	1.000	1,8800	1.000
Certificate	LU1756859010	AIRFR 6TCIOPENS	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	3.000	1,3000	3.000
Certificate	DE000VA12C49	AIRFR 6TL 0918V	EUR	1,6480	1,6480	1,6480								
Certificate	DE000CQ5AS42	AIRFR 6TL OPENC	EUR	1,5000	1,5000	1,4100	652,5000	2	1,4400	450	1,4200	1.000	1,4500	1.000
Certificate	DE000CQ5AU48	AIRFR 6TL OPENC	EUR	1,3200	1,3200	1,2500	660,0000	1	1,2500	500	1,2300	1.000	1,2600	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1756859440	AIRFR 7TICOPENS	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	3.000	0,3300	3.000
Certificate	DE000VA1ZF76	AIRFR 7TL 0918V	EUR											
Certificate	DE000VA15L45	AIRFR 7TL 0918V	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000CY16RW5	AIRFR 7TL OPENC	EUR											
Certificate	DE000CY16T82	AIRFR 7TL OPENC	EUR											
Certificate	LU1756863046	AIRFR 8TPIOPENS	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	3.000	0,9800	3.000
Certificate	DE000VA1ZC07	AIRFR 8TS 0918V	EUR	0,6690	0,6690	0,6690			0,6690					
Certificate	DE000VA1GNA0	AIRFR 9TS 0618V	EUR	1,6550	1,6550	1,6550			1,6550					
Certificate	DE000VA1GNB8	AIRFR 9TS 0918V	EUR	1,6730	1,6730	1,6730			1,6730					
Certificate	NL0012778609	AIRFR 9TS OPENB	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	15.000	2,6300	15.000
Certificate	DE000CQ5AS59	AIRFR 9TS OPENC	EUR	2,1400	2,1400	2,1400			2,1400		2,1200	1.000	2,1500	1.000
Certificate	DE000CQ5ANV5	AIRFR 9TS OPENC	EUR	1,6800	1,8100	1,6500	3317,5000	4	1,8100	1950	1,7900	1.000	1,8200	1.000
Certificate	DE000VL8XQL7	AIRFR 10TS 0618V	EUR	2,6550	2,6550	2,6550			2,6550					
Certificate	DE000VL97QX2	AIRFR 10TS 0918V	EUR	2,6750	2,6750	2,6750			2,6750					
Certificate	DE000CQ5AK08	AIRFR 10TS OPENC	EUR	3,1500	3,1500	3,1500			3,1500		3,1300	1.000	3,1600	1.000
Certificate	DE000CQ5ABN7	AIRFR 10TS OPENC	EUR	2,7400	2,7400	2,7400			2,7400		2,7200	1.000	2,7500	1.000
Certificate	DE000CQ5A578	AIRFR 11TS OPENC	EUR	3,7200	3,7200	3,7200			3,7200		3,7000	1.000	3,7300	1.000
Certificate	DE000CY50L53	AIRFR 16TS OPENC	EUR	7,9700	7,9700	7,9700			7,9700		7,9500	1.000	7,9800	1.000
Certificate	NL0009998012	AIRFR 2.9TL OPENB	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	15.000	4,5800	15.000
Certificate	NL0011240825	AIRFR 3.6TL OPENH	EUR	4,1900	4,1900	3,9100			3,9100		3,8900	5.000	3,9200	5.000
Certificate	NL0011918990	AIRFR 3.8TL OPENB	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	110	3,7000	15.000
Certificate	NL0010133435	AIRFR 4.4TL OPENB	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	15.000	3,1800	15.000
Certificate	NL0011240817	AIRFR 4.4TL OPENH	EUR	3,4200	3,4200	3,1300			3,1300		3,1100	5.000	3,1400	5.000
Certificate	NL0011919006	AIRFR 4.5TL OPENB	EUR	3,2500	3,2500	3,0200	130,0000	1	3,0200	40	3,0100	15.000	3,0300	15.000
Certificate	DE000CX596P5	AIRFR 4.6TL OPENC	EUR	2,1200	2,1200	2,1200			2,1200		2,1000	1.000	2,1300	1.000
Certificate	NL0012111785	AIRFR 5.6TL OPENB	EUR	2,2200	2,2200	2,0400	16377,0000	7	2,0600	7700	2,0500	15.000	2,0700	15.000
Certificate	DE000VA1ZC31	AIRFR 5.8TL 0918V	EUR	1,8470	1,8470	1,8470			1,8470					
Certificate	DE000VA1ZC56	AIRFR 6.2TL 0918V	EUR	1,4480	1,4480	1,4480			1,4480					
Certificate	NL0012175061	AIRFR 6.3TL OPENH	EUR	1,7200	1,7200	1,4300			1,4300		1,4100	5.000	1,4400	5.000
Certificate	DE000VA1ZC64	AIRFR 6.4TL 0918V	EUR	1,2480	1,2480	1,2480			1,2480					
Certificate	DE000CQ5AYL3	AIRFR 6.5TL OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7400	1.000	0,7700	1.000
Certificate	DE000CY16AE9	AIRFR 6.5TL OPENC	EUR											
Certificate	NL0012175053	AIRFR 6.5TL OPENH	EUR	1,5300	1,5300	1,2400			1,2400		1,2200	5.000	1,2500	5.000
Certificate	DE000VA1ZC72	AIRFR 6.6TL 0918V	EUR	1,0490	1,0490	1,0490			1,0490					
Certificate	DE000VA1SR82	AIRFR 6.6TL OPENV	EUR	1,2360	1,2360	1,2360			1,2360					
Certificate	NL0012197370	AIRFR 6.7TL OPENH	EUR	1,3500	1,3500	1,0600			1,0600		1,0400	5.000	1,0700	5.000
Certificate	DE000VA1ZC80	AIRFR 6.8TL 0918V	EUR	0,8490	0,8490	0,8490			0,8490					
Certificate	NL0012115034	AIRFR 6.8TL OPENB	EUR	1,0400	1,0400	0,9200	18262,0000	8	0,9300	19050	0,9200	15.000	0,9400	15.000
Certificate	NL0012199160	AIRFR 6.8TL OPENH	EUR	1,2500	1,2500	0,9600			0,9600		0,9300	5.000	0,9800	5.000
Certificate	NL0012847958	AIRFR 6.9TL OPENH	EUR	1,0900	1,0900	0,8000			0,8000		0,7700	5.000	0,8200	5.000
Certificate	NL0012789838	AIRFR 7.1TL OPENB	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	15.000	0,6000	15.000
Certificate	DE000VL97Q30	AIRFR 7.1TL OPENV	EUR											
Certificate	DE000VA15MW8	AIRFR 7.2TL 0918V	EUR	0,4510	0,4510	0,4510			0,4510					
Certificate	DE000VA1ZFU4	AIRFR 7.2TL 0918V	EUR											
Certificate	NL0012846976	AIRFR 7.3TS OPENH	EUR											
Certificate	NL0012849244	AIRFR 7.3TS OPENH	EUR											
Certificate	DE000VA1ZCX5	AIRFR 7.4TS 0918V	EUR											
Certificate	DE000VA15KS0	AIRFR 7.4TS 0918V	EUR											
Certificate	DE000VL97QT0	AIRFR 7.5TL 0618V	EUR											
Certificate	DE000VL97QV6	AIRFR 7.5TL 0918V	EUR											
Certificate	NL0012788780	AIRFR 7.5TS OPENB	EUR										0,6500	400
Certificate	DE000CQ5AYN9	AIRFR 7.5TS OPENC	EUR											
Certificate	DE000VL97Q48	AIRFR 7.6TL OPENV	EUR											
Certificate	DE000VA1ZCY3	AIRFR 7.6TS 0918V	EUR	0,2660	0,2660	0,2660			0,2660					
Certificate	DE000VA1ZC98	AIRFR 7.6TS OPENV	EUR	0,5510	0,5510	0,5510			0,5510					
Certificate	NL0012846968	AIRFR 7.7TS OPENH	EUR	0,8500	1,1400	0,8500			1,1400		1,1100	5.000	1,1600	5.000
Certificate	LU1756862741	AIRFR 7.8TPIOPENS	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	3.000	0,7900	3.000
Certificate	DE000VA1ZC20	AIRFR 7.8TS 0918V	EUR	0,4680	0,4680	0,4680			0,4680					
Certificate	NL0012787147	AIRFR 7.9TS OPENB	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	15.000	1,4600	15.000
Certificate	NL0012846596	AIRFR 7.9TS OPENH	EUR	1,0700	1,3500	1,0700			1,3500		1,3300	5.000	1,3600	5.000
Certificate	NL0012846588	AIRFR 8.1TS OPENH	EUR	1,2800	1,5600	1,2800			1,5600		1,5400	5.000	1,5700	5.000
Certificate	DE000VA1ZDA1	AIRFR 8.1TS OPENV	EUR	1,0760	1,0760	1,0760			1,0760					
Certificate	DE000VA1ZC15	AIRFR 8.2TS 0918V	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000CV88MK6	AIRFR 8.3TS OPENZ	EUR	1,5350	1,5350	1,5350			1,5350		1,4800	750	1,5900	750
Certificate	DE000VA1ZC23	AIRFR 8.4TS 0918V	EUR	1,0710	1,0710	1,0710			1,0710					
Certificate	NL0012787154	AIRFR 8.4TS OPENB	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	15.000	2,0000	15.000
Certificate	DE000CQ5AU55	AIRFR 8.5TS OPENC	EUR											
Certificate	NL0012615488	AIRFR 8.5TS OPENH	EUR	1,7100	1,9900	1,7100			1,9900		1,9700	5.000	2,0000	5.000
Certificate	DE000VA1ZFQ2	AIRFR 8.6TS OPENV	EUR	1,6040	1,6040	1,6040			1,6040					
Certificate	NL0012605877	AIRFR 8.8TS OPENH	EUR	2,1300	2,4200	2,1300			2,4200		2,4000	5.000	2,4300	5.000
Certificate	NL0012615470	AIRFR 8.9TS OPENH	EUR	2,1500	2,4300	2,1500			2,4300		2,4100	5.000	2,4400	5.000
Certificate	NL0012596365	AIRFR 9.3TS OPENH	EUR	2,6600	2,9400	2,6600			2,9400		2,9200	5.000	2,9500	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012598270	AIRFR 9.4TS OPENH	EUR	2,7700	3,0500	2,7700			3,0500		3,0300	5,000	3,0600	5,000
Certificate	DE000VL8XMK8	AIRFR 9.5TS 0618V	EUR	2,1550	2,1550	2,1550			2,1550					
Certificate	DE000VL97QZ7	AIRFR 9.5TS 0918V	EUR	2,1740	2,1740	2,1740			2,1740					
Certificate	NL0012775647	AIRFR 9.5TS OPENB	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	15,000	3,1600	15,000
Certificate	DE000CQ5ACJ3	AIRFR 9.5TS OPENC	EUR	2,2700	2,2700	2,2700			2,2700		2,2500	1,000	2,2800	1,000
Certificate	NL0012598262	AIRFR 9.6TS OPENH	EUR	2,9800	3,2600	2,9800			3,2600		3,2400	5,000	3,2700	5,000
Certificate	NL0012598254	AIRFR 9.8TS OPENH	EUR	3,2000	3,4800	3,2000			3,4800		3,4600	5,000	3,4900	5,000
Certificate	NL0012773295	AIRFR 10.1TS OPENB	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	15,000	3,8000	15,000
Certificate	NL0012580559	AIRFR 10.4TS OPENH	EUR	3,8200	4,1500	3,8200	1660,0000	1	4,1000	400	4,0800	5,000	4,1100	5,000
Certificate	DE000VA18354	AIRFR 10.5TS 0918V	EUR	3,1760	3,1760	3,1760			3,1760					
Certificate	DE000CQ5A560	AIRFR 10.5TS OPENC	EUR	3,2200	3,2200	3,2200			3,2200		3,2000	1,000	3,2300	1,000
Certificate	NL0012689681	AIRFR 10.6TS OPENB	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	15,000	4,3200	15,000
Certificate	LU1696586251	AIRFR 10.7TPIOPENS	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	3,000	3,6100	3,000
Certificate	NL0012580542	AIRFR 10.9TS OPENH	EUR	4,3600	4,6400	4,3600			4,6400		4,6200	5,000	4,6500	5,000
Certificate	NL0012686695	AIRFR 11.2TS OPENB	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	15,000	4,9600	15,000
Certificate	NL0012685663	AIRFR 11.7TS OPENB	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	15,000	5,4900	15,000
Certificate	NL0012580534	AIRFR 11.9TS OPENH	EUR	5,4300	5,7100	5,4300			5,7100		5,6900	5,000	5,7200	5,000
Certificate	NL0012682801	AIRFR 12.2TS OPENB	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	15,000	6,0300	15,000
Certificate	DE000CY523W4	AIRFR 12.5TS OPENC	EUR											
Certificate	DE000CY524K7	AIRFR 12.5TS OPENC	EUR											
Certificate	NL0012559637	AIRFR 12.9TS OPENH	EUR	6,4800	6,7600	6,4800			6,7600		6,7400	5,000	6,7700	5,000
Certificate	NL0012560916	AIRFR 13.7TS OPENH	EUR	7,3400	7,6200	7,3400			7,6200		7,6000	5,000	7,6300	5,000
Certificate	NL0012274724	AIRFR 14.7TS OPENB	EUR	8,7900	8,7900	8,7900			8,7900		8,7800	15,000	8,8000	15,000
Certificate	NL0012367817	AIRFR 14.7TS OPENH	EUR	8,4200	8,7000	8,4200			8,7000		8,6800	5,000	8,7100	5,000
Certificate	NL0012331961	AIRFR 15.7TS OPENH	EUR	9,5600	9,8500	9,5600			9,8500		9,8300	5,000	9,8600	5,000
Certificate	NL0006273211	AIRFR 16.8TS OPENB	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	15,000	11,0000	14,895
Certificate	NL0012536411	AIRFR 17.9TS OPENH	EUR	11,9500	12,2300	11,9500			12,2300		12,2100	5,000	12,2400	5,000
Certificate	NL0012516918	AIRFR 17.9TS OPENH	EUR	11,8800	12,1600	11,8800			12,1600		12,1400	5,000	12,1700	5,000
Certificate	DE000CD625T7	AIRFR 4.02TL OPENZ	EUR	3,4200	3,4200	3,3850	547,2000	1	3,3850	160	3,3300	750	3,4400	750
Certificate	DE000VA1ZDC7	AIRFR 5.44TL OPENV	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	DE000CV88N50	AIRFR 5.68TL OPENZ	EUR	1,7600	1,7950	1,7600	176,0000	1	1,7950	100	1,7400	750	1,8500	750
Certificate	DE000VA1ZDD5	AIRFR 5.94TL OPENV	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000VA1ZDB9	AIRFR 6.11TL OPENV	EUR	1,7110	1,7110	1,7110			1,7110					
Certificate	DE000CF6BNL6	AIRFR 6.23TL OPENZ	EUR	1,4000	1,4400	1,2600	6828,0000	5	1,2850	5050	1,2300	750	1,3400	2,550
Certificate	DE000CQ5AYK5	AIRFR 6.25TL OPENC	EUR	1,0200	1,0200	1,0100	102,0000	1	1,0100	100	0,9900	1,000	1,0200	1,000
Certificate	DE000CX0JEZ8	AIRFR 6.25TL OPENC	EUR											
Certificate	LU1756859283	AIRFR 6.75TCIOPENS	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	3,000	0,5700	3,000
Certificate	DE000CQ5AYM1	AIRFR 6.75TL OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,4900	1,000	0,5200	1,000
Certificate	DE000CV88533	AIRFR 6.83TL OPENZ	EUR	0,9300	0,9300	0,7000	4978,3000	7	0,7050	6070	0,6500	750	0,7600	750
Certificate	LU1719637966	AIRFR 6.92TCIOPENS	EUR											
Certificate	DE000VA1ZF58	AIRFR 6.94TL OPENV	EUR	0,6250	0,6250	0,4910	499,8400	1	0,4910	1018				
Certificate	DE000VA15MV0	AIRFR 7.11TL OPENV	EUR	0,7620	0,7620	0,7620			0,7620					
Certificate	DE000VA1ZFR0	AIRFR 7.11TL OPENV	EUR											
Certificate	LU1756859796	AIRFR 7.13TCIOPENS	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	3,000	0,2100	3,000
Certificate	NL0012789697	AIRFR 7.17BL OPENB	EUR	0,2900	0,2900	0,1700	368,0000	2	0,1700	1600				
Certificate	LU1756859952	AIRFR 7.29TCIOPENS	EUR								0,1300	3,000	0,1900	3,000
Certificate	LU1756822018	AIRFR 7.52TCIOPENS	EUR											
Certificate	NL0012787378	AIRFR 7.68BS OPENB	EUR	0,4900	0,6300	0,4900	245,0000	1	0,6300	500	0,6200	10,000	0,6300	10,000
Certificate	LU1719638006	AIRFR 7.79TCIOPENS	EUR											
Certificate	LU1756733264	AIRFR 8.13TCIOPENS	EUR											
Certificate	NL0012786958	AIRFR 8.18BS OPENB	EUR	0,9700	1,1500	0,9700	157,7500	2	1,1300	145	1,1200	10,000	1,1300	10,000
Certificate	LU1719605179	AIRFR 8.53TCIOPENS	EUR											
Certificate	NL0012786966	AIRFR 8.68BS OPENB	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	10,000	1,6300	10,000
Certificate	LU1756377880	AIRFR 8.76TPIOPENS	EUR	1,4800	1,7000	1,4800	26,6400	1	1,7000	18	1,6900	3,000	1,7100	3,000
Certificate	DE000VL97Q14	AIRFR 9.13TS OPENV	EUR	2,1260	2,1260	2,1260			2,1260					
Certificate	DE000CV88541	AIRFR 9.23TS OPENZ	EUR	2,5450	2,5450	2,5450			2,5450		2,4900	750	2,6000	750
Certificate	LU1719606813	AIRFR 9.24TPIOPENS	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	3,000	2,1600	3,000
Certificate	DE000VL97Q22	AIRFR 9.63TS OPENV	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	LU1719442284	AIRFR10.06TPIOPENS	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	3,000	2,9800	3,000
Certificate	DE000VL97Q06	AIRFR10.13TS OPENV	EUR	3,1740	3,1740	3,1740			3,1740					
Certificate	NL0012773014	AIRFR10.17BS OPENB	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	10,000	3,1200	10,000
Certificate	DE000CV87YH9	AIRFR10.17TS OPENZ	EUR	3,5350	3,5350	3,5350			3,5350		3,4800	750	3,5900	750
Certificate	DE000VL8XMF8	AIRFR10.46TS OPENV	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	NL0012689996	AIRFR10.67BS OPENB	EUR	3,4500	3,6200	3,4500	3967,5000	1	3,6200	1150	3,6100	10,000	3,6200	10,000
Certificate	DE000CV87JD9	AIRFR10.83TS OPENZ	EUR	3,6650	3,6650	3,6650			3,6650		3,6100	750	3,7200	750
Certificate	DE000VL8XMG6	AIRFR10.96TS OPENV	EUR	3,4970	3,4970	3,4970			3,4970					
Certificate	DE000CV50616	AIRFR11.12TS OPENZ	EUR	4,5350	4,5350	4,5350			4,5350		4,4800	750	4,5900	750
Certificate	NL0012687867	AIRFR11.16BS OPENB	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	10,000	4,1100	10,000
Certificate	NL0012687255	AIRFR11.65BS OPENB	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	10,000	4,6000	10,000
Certificate	DE000CV505C6	AIRFR11.82TS OPENZ	EUR	4,6650	4,6650	4,6650			4,6650		4,6100	750	4,7200	750
Certificate	NL0012687263	AIRFR12.15BS OPENB	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	10,000	5,1000	10,000
Certificate	LU1695189800	AIRFR12.56TCIOPENS	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	NL0012684377	AIRFR12.64BS OPENB	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	10.000	5,5900	10.000
Certificate	LU1695188745	AIRFR13.43TPIO PENS	EUR											
Certificate	NL0012700603	AIRFR14.13BS OPENB	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	10.000	7,0800	10.000
Certificate	DE000CE6DT68	AIRFR14.81TS OPENZ	EUR	7,6500	7,6500	7,6500			7,6500		7,5900	750	7,7000	750
Certificate	DE000CE6ESN5	AIRFR15.37TS OPENZ	EUR	8,9400	9,0200	8,9400	196,6800	1	9,0200	22	8,9600	750	9,0700	750
Certificate	DE000CV88GP7	AIRFR5.303TL OPENZ	EUR	1,9350	1,9350	1,9350			1,9350		1,8800	750	1,9900	750
Certificate	NL0012787287	AIRFR6.125BL OPENB	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	10.000	1,2000	10.000
Certificate	DE000CV87XY6	AIRFR6.304TL OPENZ	EUR	1,2000	1,2000	0,9450	641,5000	4	0,9450	600	0,8900	750	1,0000	750
Certificate	NL0012787295	AIRFR6.375BL OPENB	EUR	1,0900	1,0900	0,9500	109,0000	1	0,9500	100	0,9400	10.000	0,9500	10.000
Certificate	DE000VA15R33	AIRFR6.432TL OPENV	EUR	1,1290	1,1290	0,8850	442,5000	1	0,8850	500			1,1000	500
Certificate	NL0012114334	AIRFR6.625BL OPENB	EUR	0,8200	0,8700	0,6600	75811,3800	32	0,7000	97226	0,6900	10.000	0,7000	10.000
Certificate	DE000CV88G42	AIRFR6.804TL OPENZ	EUR	0,6800	0,6800	0,4300	27456,5500	29	0,4550	49229	0,4000	750	0,5100	750
Certificate	NL0012786909	AIRFR6.923BL OPENB	EUR	0,7300	0,7300	0,3800	16628,0000	9	0,4000	29850	0,3900	10.000	0,4000	10.000
Certificate	DE000CN6G2A7	AIRFR7.033TS OPENZ	EUR											
Certificate	DE000VA15KR2	AIRFR7.418TS OPENV	EUR											
Certificate	DE000VA1ZCU1	AIRFR7.419TS OPENV	EUR											
Certificate	DE000VA1ZCV9	AIRFR7.919TS OPENV	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	DE000VA1ZCW7	AIRFR8.419TS OPENV	EUR	1,0090	1,0090	1,0090			1,0090					
Certificate	DE000CV88GQ5	AIRFR8.832TS OPENZ	EUR	1,5200	1,6750	1,5200	190,0000	1	1,6750	125	1,6200	750	1,7300	750
Certificate	DE000VA1GPV1	AIRFR8.938TS OPENV	EUR	1,5080	1,7220	1,5080	774,9000	1	1,7220	450				
Certificate	NL0012776017	AIRFR9.178BS OPENB	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	10.000	2,1300	10.000
Certificate	DE000VL8XMH4	AIRFR9.459TS OPENV	EUR	2,0050	2,0050	2,0050			2,0050					
Certificate	NL0012774756	AIRFR9.673BS OPENB	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	10.000	2,6200	10.000
Certificate	DE000CV883G8	AIRFR9.833TS OPENZ	EUR	2,6750	2,6750	2,6750			2,6750		2,6200	750	2,7300	750
Certificate	DE000VL8XMJ0	AIRFR9.959TS OPENV	EUR	2,5020	2,5020	2,5020			2,5020					
Certificate	NL0012499727	AIRLQ 111TS OPENB	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	15.000	1,2100	15.000
Certificate	NL0012524524	AIRLQ 119TS OPENH	EUR	2,1100	2,1100	2,0800			2,0800		2,0600	10.000	2,0900	10.000
Certificate	NL0010888590	AIRLQ 73.9TL OPENB	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	15.000	4,4500	15.000
Certificate	NL0012030258	AIRLQ 82.4TL OPENB	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	15.000	3,4700	15.000
Certificate	NL0012038681	AIRLQ 87.9TL OPENB	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	15.000	2,9000	15.000
Certificate	NL0012572473	AIRLQ 88.5TL OPENH	EUR	2,6000	2,6100	2,6000			2,6100		2,5900	10.000	2,6200	10.000
Certificate	NL0012539951	AIRLQ109.6TS OPENH	EUR	1,0900	1,0900	1,0500			1,0500		1,0300	10.000	1,0600	10.000
Certificate	NL0012564918	AIRLQ109.6TS OPENH	EUR	1,0800	1,0800	1,0500			1,0500		1,0300	10.000	1,0600	10.000
Certificate	NL0012615496	AIRLQ114.6TS OPENH	EUR	1,6300	1,6300	1,5900			1,5900		1,5700	10.000	1,6000	10.000
Certificate	NL0012596381	AIRLQ115.9TS OPENH	EUR	1,7700	1,7700	1,7400			1,7400		1,7200	10.000	1,7500	10.000
Certificate	NL0012601637	AIRLQ116.2TS OPENH	EUR	1,8000	1,8000	1,7700			1,7700		1,7500	10.000	1,7800	10.000
Certificate	NL0012539209	AIRLQ119.5TS OPENH	EUR	2,1500	2,1500	2,1200			2,1200		2,1000	10.000	2,1300	10.000
Certificate	NL0012596373	AIRLQ127.9TS OPENH	EUR	3,0700	3,0700	3,0300			3,0300		3,0100	10.000	3,0400	10.000
Certificate	NL0011599030	AIRLQ72.19TL OPENH	EUR	4,5300	4,5400	4,5300			4,5400		4,5200	5.000	4,5500	5.000
Certificate	DE000CR9RPS1	AIRLQ74.51TL OPENZ	EUR	3,3200	3,3850	3,3200			3,3850		3,3500	6.000	3,4200	6.000
Certificate	NL0011988605	AIRLQ81.51TL OPENH	EUR	3,5800	3,5900	3,5800			3,5900		3,5700	5.000	3,6000	5.000
Certificate	DE000CD64235	AIRLQ85.43TL OPENZ	EUR	2,2300	2,2850	2,2300			2,2850		2,2500	6.000	2,3200	6.000
Certificate	NL0012572465	AIRLQ92.52TL OPENH	EUR	2,2300	2,2400	2,2300			2,2400		2,2200	10.000	2,2500	10.000
Certificate	NL0012572457	AIRLQ94.53TL OPENH	EUR	2,0400	2,0500	2,0400			2,0500		2,0300	10.000	2,0600	10.000
Certificate	DE000CV87HP7	AIRLQ95.37TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950		1,2600	6.000	1,3300	6.000
Certificate	NL0012572440	AIRLQ96.53TL OPENH	EUR	1,8500	1,8700	1,8500			1,8700		1,8500	10.000	1,8800	10.000
Certificate	DE000CV87HQ5	AIXGn 11.6TL OPENZ	EUR	0,4700	0,4700	0,3950	1410,0000	1	0,3950	3000	0,3800	8.000	0,4100	8.000
Certificate	DE000CE6FPL2	AIXGn10.61TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950		0,5800	8.000	0,6100	8.000
Certificate	DE000CV88QY8	AIXGn12.59TL OPENZ	EUR	0,2050	0,2050	0,2050			0,2050		0,1900	8.000	0,2200	8.000
Certificate	DE000CV42ZW3	AIXGn8.596TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9700	8.000	1,0000	8.000
Certificate	DE000CV4YYL9	AIXGn9.609TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7700	8.000	0,8000	8.000
Certificate	DE000CQ5AK16	AKZO 60TL OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,9100	5.000	1,9700	5.000
Certificate	DE000CQ5AAX8	AKZO 65TL OPENC	EUR	1,4600	1,4600	1,4600			1,4600		1,4300	5.000	1,4900	5.000
Certificate	DE000CQ5A3F4	AKZO 68TL OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,9000	5.000	0,9600	5.000
Certificate	DE000CQ5A3G2	AKZO 70TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7000	5.000	0,7600	5.000
Certificate	DE000CQ5AAY6	AKZO 70TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9400	5.000	1,0000	5.000
Certificate	DE000CQ5A3H0	AKZO 72TL OPENC	EUR	0,5300	0,5300	0,5300			0,5300		0,5000	5.000	0,5600	5.000
Certificate	DE000CQ5AK32	AKZO 80TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,5800	5.000	0,6400	5.000
Certificate	DE000CQ5AB17	AKZO 85TS OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,0800	5.000	1,1400	5.000
Certificate	DE000CQ5A3J6	AKZO 90TS OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2700	5.000	1,3300	5.000
Certificate	DE000CQ5AB25	AKZO 90TS OPENC	EUR	1,6300	1,6300	1,6300			1,6300		1,6000	5.000	1,6600	5.000
Certificate	NL0012648950	AKZO 92BOC0619Z	EUR	79,0400	79,0400	79,0400			79,0400		78,8100	150	79,2700	150
Certificate	DE000CQ5A3K4	AKZO 95TS OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7700	5.000	1,8300	5.000
Certificate	DE000CQ5AB33	AKZO 95TS OPENC	EUR	2,1500	2,1500	2,1500			2,1500		2,1200	5.000	2,1800	5.000
Certificate	DE000CQ5A3L2	AKZO 100TS OPENC	EUR	2,3000	2,3000	2,3000			2,3000		2,2700	5.000	2,3300	5.000
Certificate	NL0010253282	AKZO 31.9TL OPENB	EUR	45,5100	45,5100	45,5100			45,5100		45,4800	3.000	45,5300	3.000
Certificate	NL0011044706	AKZO 37.1TL OPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	20.000	4,3100	20.000
Certificate	NL0010893459	AKZO 39.7TL OPENB	EUR	38,2700	38,2700	38,2700			38,2700		38,2400	3.000	38,2900	3.000
Certificate	DE000CX0JR11	AKZO 41.5TL OPENC	EUR											
Certificate	NL0011656632	AKZO 43.9TL OPENB	EUR	34,3800	34,3800	34,3800			34,3800		34,3500	3.000	34,4000	3.000
Certificate	NL0011720404	AKZO 46.3TL OPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	20.000	3,4100	20.000
Certificate	NL0011926670	AKZO 48.4TL OPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	20.000	3,2000	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012040661	AKZO 50.1TL OPENB	EUR	28,6500	28,6500	28,6500			28,6500		28,6200	3.000	28,6700	3.000
Certificate	NL0011992060	AKZO 50.4TL OPENH	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	20.000	3,0100	20.000
Certificate	NL0012106298	AKZO 52.1TL OPENB	EUR	26,7600	26,7600	26,7600			26,7600		26,7300	3.000	26,7800	3.000
Certificate	NL0012050959	AKZO 52.4TL OPENH	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	20.000	2,8200	20.000
Certificate	NL0012109979	AKZO 54.1TL OPENB	EUR	24,9100	24,9100	24,9100			24,9100		24,8800	3.000	24,9300	3.000
Certificate	NL0012171599	AKZO 56.3TL OPENH	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	20.000	2,4300	20.000
Certificate	NL0011993464	AKZO 57.4TL OPENH	EUR											
Certificate	NL0012116123	AKZO 58.2TL OPENB	EUR	21,0800	21,0800	21,0800			21,0800		21,0500	3.000	21,1000	3.000
Certificate	NL0012116131	AKZO 60.2TL OPENB	EUR	19,2500	19,2500	19,1900	1925,0000	1	19,1900	100	19,1600	3.000	19,2100	3.000
Certificate	NL0012201115	AKZO 60.9TL OPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	20.000	1,9800	20.000
Certificate	NL0012116149	AKZO 62.3TL OPENB	EUR	17,2900	17,2900	17,2900			17,2900		17,2600	3.000	17,3100	3.000
Certificate	NL0012116610	AKZO 64.3TL OPENB	EUR	15,4100	15,4100	15,4100			15,4100		15,3800	3.000	15,4300	3.000
Certificate	NL0012201107	AKZO 64.8TL OPENH	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	20.000	1,6000	20.000
Certificate	NL0012542872	AKZO 65.7TL OPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	20.000	1,5000	20.000
Certificate	NL0012271381	AKZO 66.3TL OPENB	EUR	13,5300	13,5300	13,5300			13,5300		13,5000	3.000	13,5500	3.000
Certificate	NL0012201099	AKZO 66.7TL OPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	20.000	1,4100	20.000
Certificate	NL0012542864	AKZO 67.6TL OPENH	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	20.000	1,3200	20.000
Certificate	NL0012494884	AKZO 68.3TL OPENB	EUR	11,6600	11,6600	11,6600			11,6600		11,6300	3.000	11,6800	3.000
Certificate	NL0012371025	AKZO 68.6TL OPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	20.000	1,2200	20.000
Certificate	NL0012542856	AKZO 69.5TL OPENH	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	20.000	1,1300	20.000
Certificate	NL0012676290	AKZO 70.4TL OPENB	EUR	9,7900	9,7900	9,7900			9,7900		9,7600	3.000	9,8100	3.000
Certificate	NL0012611008	AKZO 72.1TL OPENH	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	20.000	0,8300	20.000
Certificate	DE000VL76E39	AKZO 72.6TL OPENV	EUR	0,3815	0,3815	0,3815			0,3815					
Certificate	NL0012779128	AKZO 77.8TS OPENB	EUR	9,0600	9,0600	9,0600			9,0600		9,0300	3.000	9,0800	3.000
Certificate	NL0012598304	AKZO 79.8TS OPENH	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	20.000	1,1300	20.000
Certificate	DE000CY16FL3	AKZO 80.2TS OPENC	EUR											
Certificate	NL0012213995	AKZO 80.3TS OPENH	EUR	1,3200	1,3200	1,2500			1,2500		1,2400	20.000	1,2500	20.000
Certificate	NL0012686711	AKZO 80.7TS OPENB	EUR	12,2000	12,2000	12,2000			12,2000		12,1700	3.000	12,2200	3.000
Certificate	NL0012690994	AKZO 83.7TS OPENB	EUR	15,4100	15,4100	15,4100			15,4100		15,3800	3.000	15,4300	3.000
Certificate	NL0012201081	AKZO 83.7TS OPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	20.000	1,6300	20.000
Certificate	NL0012583777	AKZO 85.8TS OPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	20.000	1,7700	20.000
Certificate	NL0012584411	AKZO 89.8TS OPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	20.000	2,2000	20.000
Certificate	NL0012580567	AKZO 89.9TS OPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	20.000	2,2100	20.000
Certificate	DE000VL76KL4	AKZO 90.7TS OPENV	EUR	1,4175	1,4175	1,4175			1,4175					
Certificate	NL0012213987	AKZO 91.4TS OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	20.000	2,5100	20.000
Certificate	NL0012583769	AKZO 101.7TS OPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	20.000	3,4900	20.000
Certificate	DE000C9EPP3	AKZO 31.68TL OPENC	EUR											
Certificate	DE000CX000D4	AKZO 35.92TL OPENC	EUR											
Certificate	NL0011643697	AKZO 37.79BL OPENB	EUR	38,0600	38,0600	38,0600			38,0600		38,0300	3.000	38,0800	3.000
Certificate	DE000CX0JQ46	AKZO 40.81TL OPENC	EUR											
Certificate	NL0011534862	AKZO 42.05BL OPENB	EUR	33,8100	33,8100	33,8100			33,8100		33,7800	3.000	33,8300	3.000
Certificate	NL0011650221	AKZO 44.17BL OPENB	EUR	31,6900	31,6900	31,6900			31,6900		31,6600	3.000	31,7100	3.000
Certificate	DE000CX00LX2	AKZO 45.55TL OPENC	EUR											
Certificate	DE000CNGJXE2	AKZO 46.05TL OPENZ	EUR	28,1800	29,2100	28,1800			29,2100		29,0400	150	29,3800	150
Certificate	DE000CD61W94	AKZO 49.01TL OPENZ	EUR	25,2200	26,2400	25,2200			26,2400		26,0700	150	26,4100	150
Certificate	DE000CX01258	AKZO 49.24TL OPENC	EUR											
Certificate	NL0011911532	AKZO 50.47BL OPENB	EUR	25,3800	25,3800	25,3800			25,3800		25,3500	3.000	25,4000	3.000
Certificate	DE000CX59XK0	AKZO 51.19TL OPENC	EUR	2,7500	2,7500	2,7500			2,7500		2,7200	5.000	2,7800	5.000
Certificate	DE000CD64EH8	AKZO 52.99TL OPENZ	EUR	4,2450	4,4550	4,2450			4,4550		4,4200	750	4,4900	750
Certificate	NL0012106405	AKZO 54.61BL OPENB	EUR	21,2500	21,2500	21,2500			21,2500		21,2200	3.000	21,2700	3.000
Certificate	NL0012114656	AKZO 56.67BL OPENB	EUR	19,1900	19,1900	19,1900			19,1900		19,1600	3.000	19,2100	3.000
Certificate	DE000CE6DHD1	AKZO 57.93TL OPENZ	EUR	3,4650	3,4650	3,4650			3,4650		3,4300	750	3,5000	750
Certificate	NL0012116362	AKZO 58.73BL OPENB	EUR	17,1300	17,1300	17,1300			17,1300		17,1000	3.000	17,1500	3.000
Certificate	LU1493031626	AKZO 60.07TCIOPENS	EUR	21,5000	21,5000	21,5000			21,5000		21,4700	2.800	21,5200	2.800
Certificate	NL0012116370	AKZO 60.79BL OPENB	EUR	15,0600	15,0600	15,0600			15,0600		15,0300	3.000	15,0800	3.000
Certificate	DE000CY50024	AKZO 62.41TL OPENC	EUR											
Certificate	NL0012116388	AKZO 62.85BL OPENB	EUR	13,0000	13,0000	13,0000			13,0000		12,9700	3.000	13,0200	3.000
Certificate	DE000CE6DHE9	AKZO 62.93TL OPENZ	EUR	2,4650	2,4650	2,4650			2,4650		2,4300	750	2,5000	750
Certificate	DE000VL61LB5	AKZO 64.56TL OPENV	EUR	1,4705	1,4705	1,4705			1,4705					
Certificate	DE000VL61LG4	AKZO 64.56TL OPENV	EUR	1,1815	1,1815	1,1815			1,1815					
Certificate	NL0012116396	AKZO 64.92BL OPENB	EUR	10,9400	10,9400	10,9400			10,9400		10,9100	3.000	10,9600	3.000
Certificate	DE000CY16EV5	AKZO 65.36TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,2000	2.500	1,2600	100
Certificate	DE000VL61LC3	AKZO 66.56TL OPENV	EUR	1,2795	1,2795	1,2795			1,2795					
Certificate	DE000VL61LH2	AKZO 66.56TL OPENV	EUR	0,9805	0,9805	0,9805			0,9805					
Certificate	DE000CY16FK5	AKZO 66.61TL OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5300	5.000	1,5900	100
Certificate	NL0012117170	AKZO 66.97BL OPENB	EUR	8,8300	8,8300	8,8300			8,8300		8,8000	3.000	8,8500	3.000
Certificate	DE000CE6DHF6	AKZO 67.93TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4300	750	1,5000	750
Certificate	DE000VL61LJ8	AKZO 68.56TL OPENV	EUR	0,7795	0,7795	0,7795			0,7795					
Certificate	DE000VL61LD1	AKZO 68.56TL OPENV	EUR	1,0875	1,0875	1,0875			1,0875					
Certificate	NL0012279830	AKZO 69.01BL OPENB	EUR	6,9900	6,9900	6,9900			6,9900		6,9600	3.000	7,0100	3.000
Certificate	LU1756822281	AKZO 70.49TCIOPENS	EUR	6,9000	6,9000	6,9000			6,9000		6,8700	3.000	6,9200	3.000
Certificate	DE000VL61LE9	AKZO 70.56TL OPENV	EUR	0,8965	0,8965	0,8965			0,8965					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL61LK6	AKZO 70.56TL OPENV	EUR	0,5785	0,5785	0,5785			0,5785					
Certificate	NL0012685341	AKZO 71.02BL OPENB	EUR	4,7900	4,7900	4,7900			4,7900		4,7600	3.000	4,8100	3.000
Certificate	LU1494057471	AKZO 71.18TCIOPENS	EUR	10,2700	10,2700	10,2700			10,2700		10,2400	2.800	10,2900	2.800
Certificate	DE000VL76E13	AKZO 72.58TL OPENV	EUR	0,7075	0,7075	0,7075			0,7075					
Certificate	LU1756733694	AKZO 72.98TCIOPENS	EUR	2,9000	2,9000	2,9000			2,9000		2,8700	3.000	2,9200	3.000
Certificate	NL0012786651	AKZO 73.02BL OPENB	EUR	2,7900	2,7900	2,7900			2,7900		2,7600	3.000	2,8100	3.000
Certificate	DE000VA1SUM5	AKZO 73.12TL OPENV	EUR	0,5305	0,5305	0,5305			0,5305					
Certificate	LU1756822448	AKZO 73.14TCIOPENS	EUR	4,3100	4,3100	4,3100			4,3100		4,2800	3.000	4,3300	3.000
Certificate	DE000VA1SUP8	AKZO 73.22TL OPENV	EUR	0,2075	0,2075	0,2075			0,2075					
Certificate	LU1573750244	AKZO 75.17TCIOPENS	EUR	5,9600	5,9600	5,9600			5,9600		5,9300	2.800	5,9800	2.800
Certificate	NL0012784912	AKZO 76.59BS OPENB	EUR	2,0600	2,0600	2,0600			2,0600		2,0300	3.000	2,0800	3.000
Certificate	DE000VA1STM7	AKZO 78.38TS OPENV	EUR	0,2475	0,2475	0,2475			0,2475					
Certificate	DE000VA1STN5	AKZO 78.57TS OPENV	EUR	0,6435	0,6435	0,6435			0,6435					
Certificate	LU1719388560	AKZO 79.06TCIOPENS	EUR											
Certificate	LU1756827678	AKZO 79.45TCIOPENS	EUR	3,4400	3,4400	3,4400			3,4400		3,4100	3.000	3,4600	3.000
Certificate	NL0012499438	AKZO 79.58BS OPENB	EUR	5,0400	5,0400	5,0400			5,0400		5,0100	3.000	5,0600	3.000
Certificate	DE000VL8XLE3	AKZO 80.53TS OPENV	EUR	0,4235	0,4235	0,4235			0,4235					
Certificate	DE000VL8XKB1	AKZO 80.64TS OPENV	EUR	0,8335	0,8335	0,8335			0,8335					
Certificate	DE000CY16EW3	AKZO 82.37TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5100	5.000	0,5700	5.000
Certificate	NL0012685416	AKZO 82.56BS OPENB	EUR	8,0200	8,0200	8,0200			8,0200		7,9900	3.000	8,0400	3.000
Certificate	DE000VL61K46	AKZO 82.83TS OPENV	EUR	0,6205	0,6205	0,6205			0,6205					
Certificate	DE000VL61K95	AKZO 82.83TS OPENV	EUR	1,0335	1,0335	1,0335			1,0335					
Certificate	LU1696586335	AKZO 83.18TCIOPENS	EUR	6,5900	6,5900	6,5900			6,5900		6,5600	3.000	6,6100	3.000
Certificate	NL0012648406	AKZO 83.35BOC0619Z	EUR	83,1500	83,1500	83,1500			83,1500		82,9600	300	83,3400	300
Certificate	DE000CE6DN72	AKZO 84.75TS OPENZ	EUR	1,9650	1,9650	1,9650			1,9650		1,9300	750	2,0000	750
Certificate	DE000VL61K53	AKZO 84.83TS OPENV	EUR	0,8195	0,8195	0,8195			0,8195					
Certificate	DE000VL61LA7	AKZO 84.83TS OPENV	EUR	1,2415	1,2415	1,2415			1,2415					
Certificate	NL0012690390	AKZO 85.54BS OPENB	EUR	11,0100	11,0100	11,0100			11,0100		10,9800	3.000	11,0300	3.000
Certificate	LU1719442367	AKZO 86.03TCIOPENS	EUR	9,4300	9,4300	9,4300			9,4300		9,4000	3.000	9,4500	3.000
Certificate	DE000VL76EX2	AKZO 86.76TS OPENV	EUR	1,0185	1,0185	1,0185			1,0185					
Certificate	DE000VL76EZ7	AKZO 86.79TS OPENV	EUR	1,4555	1,4555	1,4555			1,4555					
Certificate	DE000VL76EY0	AKZO 88.76TS OPENV	EUR	1,2175	1,2175	1,2175			1,2175					
Certificate	DE000VL76E05	AKZO 88.79TS OPENV	EUR	1,6645	1,6645	1,6645			1,6645					
Certificate	DE000VL76KM2	AKZO 90.79TS OPENV	EUR	1,8815	1,8815	1,8815			1,8815					
Certificate	DE000VL8XHY9	AKZO 92.58TS OPENV	EUR	1,6165	1,6165	1,6165			1,6165					
Certificate	DE000CV87S98	AKZO 94.75TS OPENZ	EUR	3,9650	3,9650	3,9650			3,9650		3,9300	750	4,0000	750
Certificate	DE000VA1B5X9	ALLGN 136TL OPENV	EUR											
Certificate	DE000VA1B5K6	ALLGN 140TL 0918V	EUR											
Certificate	DE000VA1B5Y7	ALLGN 141TL OPENV	EUR											
Certificate	DE000VA1B5L4	ALLGN 145TL 0918V	EUR											
Certificate	DE000VA1B5Z4	ALLGN 146TL OPENV	EUR											
Certificate	DE000VA1B5Q3	ALLGN 150TL 0618V	EUR											
Certificate	DE000VA1B5M2	ALLGN 150TL 0918V	EUR											
Certificate	DE000VA1B505	ALLGN 151TL OPENV	EUR											
Certificate	DE000VA1B5R1	ALLGN 155TL 0618V	EUR											
Certificate	DE000VA1B5N0	ALLGN 155TL 0918V	EUR											
Certificate	DE000VA1B513	ALLGN 156TL OPENV	EUR											
Certificate	DE000VA1B5S9	ALLGN 160TL 0618V	EUR											
Certificate	DE000VA1B5P5	ALLGN 160TL 0918V	EUR											
Certificate	DE000VA1B521	ALLGN 161TL OPENV	EUR											
Certificate	DE000VA1B471	ALLGN 172TS OPENV	EUR											
Certificate	DE000VA1B5H2	ALLGN 175TS 0618V	EUR											
Certificate	DE000VA1B5T7	ALLGN 175TS 0918V	EUR											
Certificate	DE000VA1B497	ALLGN 177TS OPENV	EUR											
Certificate	DE000VA1B5J8	ALLGN 180TS 0618V	EUR											
Certificate	DE000VA1B5U5	ALLGN 180TS 0918V	EUR											
Certificate	DE000VA1B5B5	ALLGN 182TS OPENV	EUR											
Certificate	DE000VA1B5V3	ALLGN 185TS 0918V	EUR											
Certificate	DE000VA1B5D1	ALLGN 187TS OPENV	EUR											
Certificate	DE000VA1B5W1	ALLGN 190TS 0918V	EUR											
Certificate	DE000VA1B5E9	ALLGN 192TS OPENV	EUR											
Certificate	DE000VA1B5F6	ALLGN 197TS OPENV	EUR											
Certificate	DE000VA1B5G4	ALLGN 202TS OPENV	EUR											
Certificate	NL0010381430	ALLIA 77.1TL OPENB	EUR	12,0700	12,0700	12,0700			12,0700		12,0600	20.000	12,0700	4.200
Certificate	NL0010657888	ALLIA 88.2TL OPENB	EUR	11,0400	11,0400	11,0400			11,0400		11,0300	20.000	11,0400	4.773
Certificate	NL0011054150	ALLIA 91.5TL OPENH	EUR	10,7500	10,7500	10,7500			10,7500		10,7000	300	10,8000	300
Certificate	NL0010894275	ALLIA 95.9TL OPENB	EUR	10,3300	10,3300	10,3300			10,3300		10,3200	20.000	10,3300	20.000
Certificate	NL0011895669	ALLIA101.7TL OPENH	EUR	9,8000	9,8000	9,8000			9,8000		9,7500	300	9,8500	300
Certificate	NL0010907051	ALLIA101.9TL OPENB	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	20.000	9,7700	20.000
Certificate	NL0011054143	ALLIA108.4TL OPENH	EUR	9,8700	9,8700	9,8700			9,8700		9,1300	300	9,2300	300
Certificate	NL0011934575	ALLIA112.1TL OPENH	EUR	8,8300	8,8300	8,8300			8,8300		8,7800	300	8,8800	300
Certificate	DE000CD624U9	ALLIA115.6TL OPENZ	EUR	7,4100	7,7100	7,4100			7,7100		7,6800	6.000	7,7300	6.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011979687	ALLIA119.1TL OPENH	EUR	7,9700	8,1700	7,9700			8,1700		8,1200	300	8,2200	300
Certificate	NL0011989314	ALLIA124.2TL OPENH	EUR	7,7000	7,7000	7,7000			7,7000		7,6500	300	7,7500	300
Certificate	NL0012030274	ALLIA126.9TL OPENB	EUR	7,2300	7,4500	7,2300	990,5100	1	7,4500	137	7,4400	20,000	7,4500	20,000
Certificate	DE000CD63LE2	ALLIA132.5TL OPENZ	EUR	5,7200	6,0300	5,7200			6,0300		6,0000	6,000	6,0500	6,000
Certificate	NL0012033328	ALLIA134.1TL OPENB	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	20,000	6,7700	20,000
Certificate	NL0011993514	ALLIA134.4TL OPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,6900	300	6,7900	300
Certificate	NL0012057418	ALLIA139.4TL OPENH	EUR	6,0800	6,2800	6,0800			6,2800		6,2300	300	6,3300	300
Certificate	NL0012103477	ALLIA141.5TL OPENB	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	20,000	6,0900	20,000
Certificate	NL0012117600	ALLIA149.1TL OPENB	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	20,000	5,3800	20,000
Certificate	NL0012175087	ALLIA149.5TL OPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,2800	300	5,3800	300
Certificate	DE000CE6BW57	ALLIA150.4TL OPENZ	EUR	3,9400	4,2350	3,9400	4130,0000	1	4,2350	1000	4,2100	6,000	4,2600	6,000
Certificate	NL0012214043	ALLIA158.6TL OPENH	EUR	4,2800	4,4800	4,2800			4,4800		4,4300	300	4,5300	300
Certificate	NL0012275937	ALLIA165.2TL OPENB	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	20,000	3,8800	20,000
Certificate	NL0012599963	ALLIA167.8TL OPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,5700	300	3,6700	300
Certificate	DE000CV88CE0	ALLIA170.3TL OPENZ	EUR	2,2450	2,2450	2,2450			2,2450		2,2200	6,000	2,2700	6,000
Certificate	NL0012602635	ALLIA172.8TL OPENH	EUR	3,1500	3,1500	3,1500			3,1500		3,1000	300	3,2000	300
Certificate	NL0012782742	ALLIA173.9TL OPENB	EUR	2,7800	3,0700	2,7800	699,5000	2	3,0700	250	3,0600	20,000	3,0700	20,000
Certificate	NL0012605901	ALLIA177.8TL OPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6400	300	2,7400	300
Certificate	NL0012789036	ALLIA182.7TL OPENB	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	20,000	2,2600	20,000
Certificate	NL0012608996	ALLIA182.7TL OPENH	EUR	2,0300	2,2300	2,0300			2,2300		2,1800	300	2,2800	300
Certificate	NL0012615504	ALLIA187.8TL OPENH	EUR	1,5500	1,7500	1,5500	126,8000	2	1,7500	80	1,7000	300	1,8000	300
Certificate	NL0012788632	ALLIA190.6TL OPENB	EUR											
Certificate	NL0012683148	ALLIA198.1TS OPENB	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	20,000	2,2000	20,000
Certificate	NL0012498323	ALLIA218.4TS OPENB	EUR	4,5500	4,5500	4,3900	1865,5000	1	4,3900	410	4,3800	20,000	4,3900	20,000
Certificate	NL0000451201	ALPHA 156TL OPENB	EUR	160,0400	160,0400	160,0400			160,0400		160,0400	2,500		
Certificate	NL0010381026	ALPHA 471TL OPENB	EUR	113,9500	113,9500	113,9500			113,9500		113,9500	2,500		
Certificate	DE000CX59BC3	ALPHA 725TL OPENC	EUR	2,7400	2,7400	2,7400			2,7400		2,7400	75,000		
Certificate	DE000CX59H44	ALPHA 725TL OPENC	EUR	2,5200	2,5200	2,5200			2,5200		2,5200	75,000		
Certificate	DE000CY50R81	ALPHA 800TL OPENC	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	75,000	2,1000	75,000
Certificate	DE000CY50R99	ALPHA 850TL OPENC	EUR	1,6500	1,6600	1,6500	90,7500	1	1,6600	55	1,6500	75,000	1,6600	75,000
Certificate	DE000CY50Z08	ALPHA 900TL OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	75,000	1,5300	75,000
Certificate	DE000CY50RA0	ALPHA 900TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	75,000	1,2200	75,000
Certificate	DE000CY51L03	ALPHA 950TL OPENC	EUR	0,8900	0,9000	0,8800	112,0100	2	0,8800	125	0,8700	75,000	0,8800	75,000
Certificate	DE000CY51MV5	ALPHA 950TL OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	75,000	1,1900	75,000
Certificate	DE000CQ5AG38	ALPHA 950TL OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	75,000	1,0900	75,000
Certificate	DE000CQ5ADP8	ALPHA 1100TS OPENC	EUR											
Certificate	DE000CQ5AL49	ALPHA 1100TS OPENC	EUR											
Certificate	DE000CQ5ATN9	ALPHA 1125TS OPENC	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	75,000	0,7700	75,000
Certificate	DE000CQ5ADQ6	ALPHA 1150TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	75,000	0,6100	75,000
Certificate	DE000CQ5AL56	ALPHA 1150TS OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	75,000	0,9800	75,000
Certificate	DE000CQ5AJ01	ALPHA 1200TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	75,000	1,0300	75,000
Certificate	DE000CQ5AL64	ALPHA 1200TS OPENC	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	75,000	1,4200	75,000
Certificate	DE000CY51XY6	ALPHA 1200TS OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	75,000	0,9300	75,000
Certificate	DE000CY51ZF0	ALPHA 1200TS OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	75,000	1,3000	75,000
Certificate	DE000CY52FT1	ALPHA 1250TS OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	75,000	1,7700	75,000
Certificate	DE000CY52ED8	ALPHA 1250TS OPENC	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	75,000	1,3800	75,000
Certificate	DE000CY52N26	ALPHA 1300TS OPENC	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	75,000	2,2300	75,000
Certificate	DE000CY52RR0	ALPHA 1300TS OPENC	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	75,000	1,8300	75,000
Certificate	DE000CY52RS8	ALPHA 1350TS OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	75,000	2,2500	75,000
Certificate	NL0000458222	ALPHA119.2TL OPENB	EUR	165,4300	165,4300	165,4300			165,4300		165,4300	2,500		
Certificate	NL0009173202	ALPHA236.9TL OPENB	EUR	148,2100	148,2100	148,2100			148,2100		148,2100	2,500		
Certificate	NL0010655791	ALPHA402.4TL OPENB	EUR	60,1600	60,1600	60,1600			60,1600		60,1600	2,500		
Certificate	NL0010285276	ALPHA428.3TL OPENB	EUR	120,2000	120,2000	120,2000			120,2000		120,2000	2,500		
Certificate	NL0010655668	ALPHA447.2TL OPENB	EUR	56,7200	56,7200	56,7200			56,7200		56,7200	2,500		
Certificate	DE000CF80798	ALPHA477.9TL OPENC	EUR	9,1400	9,1400	9,1400			9,1400		9,1400	37,300		
Certificate	DE000CC16U28	ALPHA493.6TL OPENC	EUR	8,8300	8,8300	8,8300			8,8300		8,8300	37,300		
Certificate	NL0010655296	ALPHA503.6TL OPENB	EUR	52,4100	52,4100	52,4100			52,4100		52,4100	2,500		
Certificate	NL0010520110	ALPHA521.9TL OPENB	EUR	106,5000	106,5000	106,5000			106,5000		106,5000	2,500		
Certificate	NL0011048095	ALPHC 544TL OPENH	EUR	50,2700	50,2700	49,3000			49,3000		49,3000	5,000		
Certificate	NL0010923587	ALPHC 545TL OPENB	EUR	49,2300	49,2300	49,2300			49,2300		49,2300	2,500		
Certificate	NL0011239355	ALPHC 565TL OPENH	EUR	48,6700	48,6700	47,6800			47,6800		47,6800	5,000		
Certificate	DE000CW42518	ALPHC 600TL OPENC	EUR	16,9900	16,9900	16,9900			16,9900		16,9900	15,000		
Certificate	NL0011438239	ALPHC 661TL OPENB	EUR	40,3500	40,3500	40,3500			40,3500		40,3500	2,500		
Certificate	DE000CV88S22	ALPHC 760TL 0918Z	EUR	2,7950	2,7950	2,7950			2,7950		2,7900	100,000	2,8000	100,000
Certificate	DE000CV87NX9	ALPHC 780TL 0618Z	EUR	2,5750	2,5750	2,5750			2,5750		2,5700	100,000	2,5800	100,000
Certificate	DE000CX0KNF9	ALPHC 850TS OPENC	EUR											
Certificate	DE000CV87NY7	ALPHC 860TL 0618Z	EUR	1,9150	1,9150	1,9150			1,9150		1,9100	100,000	1,9200	100,000
Certificate	DE000CV88S30	ALPHC 870TL 0918Z	EUR	1,8750	1,8750	1,8750			1,8750		1,8700	100,000	1,8800	100,000
Certificate	DE000CV87NZ4	ALPHC 940TL 0618Z	EUR	1,2250	1,2250	1,2250			1,2250		1,2200	100,000	1,2300	100,000
Certificate	DE000CV88S48	ALPHC 980TL 0918Z	EUR	0,9450	0,9450	0,9450			0,9450		0,9400	100,000	0,9500	100,000
Certificate	NL001277973	ALPHC 1041TS OPENB	EUR											
Certificate	NL0012785224	ALPHC 1076BS 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	NL0012785117	ALPHC 1093TS OPENB	EUR											
Certificate	NL0012776678	ALPHC 1093TS OPENB	EUR											
Certificate	NL0012775084	ALPHC 1130BS OPENB	EUR	5,0300	5,0300	5,0300			5,0300			5,0100	5,000	5,0500 5,000
Certificate	NL0012775340	ALPHC 1148TS OPENB	EUR	16,4200	16,4200	16,4200			16,4200			16,4000	2,500	16,4400 2,500
Certificate	NL0012696421	ALPHC 1187BS OPENB	EUR	9,7900	9,7900	9,7900			9,7900			9,7700	5,000	9,8100 5,000
Certificate	NL0012693873	ALPHC 1205TS OPENB	EUR	21,7900	21,7900	21,7900			21,7900			21,7700	2,500	21,8100 2,500
Certificate	NL0012697494	ALPHC 1246BS OPENB	EUR	14,7900	14,7900	14,7900			14,7900			14,7700	5,000	14,8100 5,000
Certificate	NL0012698120	ALPHC 1266TS OPENB	EUR	27,4600	27,4600	27,4600			27,4600			27,4400	2,500	27,4800 2,500
Certificate	NL0011048103	ALPHC439.5TL OPENH	EUR	58,2400	58,2400	57,3200			57,3200			57,3200	5,000	
Certificate	DE000CB1NEW1	ALPHC521.4TL OPENZ	EUR	48,5000	48,5000	47,1900			47,1900			47,1900	10,000	
Certificate	NL0011239348	ALPHC586.7TL OPENH	EUR	47,0100	47,0100	46,0400			46,0400			46,0400	5,000	
Certificate	NL0011263363	ALPHC600.9TL OPENB	EUR	44,9600	44,9600	44,9600			44,9600			44,9600	2,500	
Certificate	NL0011239330	ALPHC608.3TL OPENH	EUR	45,3700	45,3700	44,3700			44,3700			44,3700	5,000	
Certificate	NL0011428990	ALPHC630.4TL OPENB	EUR	42,7000	42,7000	42,7000			42,7000			42,7000	2,500	
Certificate	DE000CR9QSE7	ALPHC657.5TL OPENZ	EUR	37,1000	37,1000	35,7400			35,7400			35,7400	10,000	
Certificate	NL0011637087	ALPHC693.8TL OPENB	EUR	37,8400	37,8400	37,8400			37,8400			37,8400	2,500	
Certificate	NL0011447396	ALPHC706.5BL OPENB	EUR	32,3000	32,3000	32,3000			32,3000			32,3000	5,000	
Certificate	NL0011906193	ALPHC727.3TL OPENB	EUR	35,2800	35,2800	35,2800			35,2800			35,2800	2,500	
Certificate	NL0011910112	ALPHC760.4BL OPENB	EUR	27,7600	27,7600	27,7600			27,7600			27,7600	5,000	
Certificate	NL0011912944	ALPHC762.9TL OPENB	EUR	32,5600	32,5600	32,5600			32,5600			32,5600	2,500	
Certificate	NL0011926688	ALSTO 20.8TL OPENH	EUR	1,9500	1,9500	1,9500			1,9500			1,9400	30,000	1,9500 30,000
Certificate	NL0011993506	ALSTO 24.9TL OPENH	EUR	1,5700	1,5700	1,5700			1,5700			1,5600	30,000	1,5700 30,000
Certificate	NL0012205702	ALSTO 26.4TL OPENH	EUR	1,4300	1,4300	1,4300			1,4300			1,4200	30,000	1,4300 30,000
Certificate	NL0012242572	ALSTO 28.9TL OPENH	EUR	1,2000	1,2000	1,2000			1,2000			1,1900	30,000	1,2000 30,000
Certificate	NL0012520373	ALSTO 30.9TL OPENH	EUR	1,0100	1,0100	1,0100			1,0100			1,0000	30,000	1,0100 30,000
Certificate	NL0012541270	ALSTO 32.9TL OPENH	EUR	0,8300	0,8300	0,8300			0,8300			0,8200	30,000	0,8300 30,000
Certificate	NL0012365217	ALSTO 39.2TS OPENH	EUR	0,3700	0,3700	0,3700			0,3700			0,3600	30,000	0,3700 30,000
Certificate	NL0011892815	ALSTO19.76TL OPENH	EUR	2,0500	2,0500	2,0500			2,0500			2,0400	30,000	2,0500 30,000
Certificate	NL0011916598	ALSTO21.77TL OPENB	EUR	1,8500	1,8500	1,8500			1,8500			1,8400	20,000	1,8500 20,000
Certificate	NL0011934567	ALSTO21.81TL OPENH	EUR	1,8600	1,8600	1,8600			1,8600			1,8500	30,000	1,8600 30,000
Certificate	NL0011970728	ALSTO22.31TL OPENH	EUR	1,8100	1,8100	1,8100			1,8100			1,8000	30,000	1,8100 30,000
Certificate	NL0011971544	ALSTO22.82TL OPENH	EUR	1,7700	1,7700	1,7700			1,7700			1,7600	30,000	1,7700 30,000
Certificate	NL0011988902	ALSTO23.36TL OPENH	EUR	1,7200	1,7200	1,7200			1,7200			1,7100	30,000	1,7200 30,000
Certificate	NL0012027031	ALSTO23.79TL OPENB	EUR	1,6700	1,6700	1,6700			1,6700			1,6600	20,000	1,6700 20,000
Certificate	NL0012048987	ALSTO24.39TL OPENH	EUR	1,6200	1,6200	1,6200			1,6200			1,6100	30,000	1,6200 30,000
Certificate	DE000CV508X6	ALSTO25.27TL OPENZ	EUR	1,3550	1,3550	1,3550			1,3550			1,3300	4,500	1,3800 4,500
Certificate	NL0012205710	ALSTO25.89TL OPENH	EUR	1,4800	1,4800	1,4800			1,4800			1,4700	30,000	1,4800 30,000
Certificate	NL0012214035	ALSTO27.38TL OPENH	EUR	1,3400	1,3400	1,3400			1,3400			1,3300	30,000	1,3400 30,000
Certificate	NL0012214027	ALSTO27.89TL OPENH	EUR	1,2900	1,2900	1,2900			1,2900			1,2800	30,000	1,2900 30,000
Certificate	NL0012242564	ALSTO29.41TL OPENH	EUR	1,1500	1,1500	1,1500			1,1500			1,1400	30,000	1,1500 30,000
Certificate	DE000CV508Y4	ALSTO30.27TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550			0,8300	4,500	0,8800 4,500
Certificate	NL0012496004	ALSTO31.87TL OPENB	EUR	0,9000	0,9200	0,8800	1290,5000	3	0,9200	1450		0,9100	20,000	0,9200 20,000
Certificate	NL0012520712	ALSTO31.91TL OPENH	EUR	0,9200	0,9200	0,9200			0,9200			0,9100	30,000	0,9200 30,000
Certificate	NL0012775613	ALSTO33.87TL OPENB	EUR	0,7300	0,7300	0,7300			0,7300			0,7200	20,000	0,7300 20,000
Certificate	NL0012595888	ALSTO34.89TL OPENH	EUR	0,6400	0,6400	0,6400			0,6400			0,6300	30,000	0,6400 30,000
Certificate	DE000CV88QZ5	ALSTO35.26TL OPENZ	EUR	0,3650	0,3650	0,3650			0,3650			0,3400	4,500	0,3900 4,500
Certificate	NL0012782254	ALSTO35.83TL OPENB	EUR	0,5500	0,5500	0,5500			0,5500			0,5400	20,000	0,5500 20,000
Certificate	NL0012606339	ALSTO36.89TL OPENH	EUR	0,4600	0,4600	0,4600			0,4600			0,4500	30,000	0,4600 30,000
Certificate	NL0012849269	ALSTO37.89TL OPENH	EUR	0,3600	0,3600	0,3600			0,3600			0,3500	30,000	0,3600 30,000
Certificate	NL0012367668	ALSTO38.74TS OPENH	EUR											
Certificate	NL0012512644	ALSTO40.45TS OPENB	EUR	0,5100	0,5100	0,5100			0,5100			0,5000	20,000	0,5100 20,000
Certificate	NL0012608004	ALSTO40.81TS OPENH	EUR	0,5500	0,5500	0,5500			0,5500			0,5400	30,000	0,5500 30,000
Certificate	NL0012555445	ALSTO41.39TS OPENH	EUR	0,6100	0,6100	0,6100			0,6100			0,6000	30,000	0,6100 30,000
Certificate	NL0012521330	ALSTO42.94TS OPENH	EUR	0,7800	0,7800	0,7800			0,7800			0,7700	30,000	0,7800 30,000
Certificate	NL0012783856	ALSTO43.45TS OPENB	EUR	0,8300	0,8300	0,8300			0,8300			0,8200	20,000	0,8300 20,000
Certificate	NL0012849251	ALSTO45.89TS OPENH	EUR	1,1000	1,1000	1,1000			1,1000			1,0900	30,000	1,1000 30,000
Certificate	NL0012555437	ALSTO47.35TS OPENH	EUR	1,2500	1,2500	1,2500			1,2500			1,2400	30,000	1,2500 30,000
Certificate	DE000CV52939	ALTIA 5TL OPENC	EUR	2,9400	2,9400	2,9400			2,9400			2,9000	500	2,9800 500
Certificate	DE000CV528W4	ALTIA 5TL OPENC	EUR	3,3600	3,3600	3,3600			3,3600			3,3200	500	3,4000 500
Certificate	DE000CV527T1	ALTIA 6TL OPENC	EUR	1,9300	1,9300	1,9300			1,9300			1,8900	500	1,9700 500
Certificate	DE000CV527W5	ALTIA 6TL OPENC	EUR	2,4500	2,4500	2,4500			2,4500			2,4100	500	2,4900 500
Certificate	DE000CQ5AQ28	ALTIA 7TL OPENC	EUR	0,9600	0,9600	0,9600			0,9600			0,9200	500	1,0000 500
Certificate	DE000CQ5ATA6	ALTIA 7TL OPENC	EUR	1,4400	1,4400	1,4400			1,4400			1,4000	500	1,4800 500
Certificate	NL0012681035	ALTIA 9TS OPENB	EUR	1,9300	1,9300	1,9300			1,9300			1,9000	2,500	1,9500 2,500
Certificate	DE000CV52W58	ALTIA 9TS OPENC	EUR	1,1800	1,2100	1,1800	361,5000	2	1,1900	300		1,1500	500	1,2300 500
Certificate	DE000CQ5A8C0	ALTIA 9TS OPENC	EUR	1,8200	1,8500	1,8200	182,0000	1	1,8500	100		1,8300	500	1,8700 500
Certificate	DE000CV52R22	ALTIA 10TS OPENC	EUR	2,1800	2,1800	2,1800			2,1800			2,1400	500	2,2200 500
Certificate	DE000CQ5ATC2	ALTIA 10TS OPENC	EUR	2,9800	2,9800	2,9800			2,9800			2,9600	500	3,0000 500
Certificate	NL0012648968	ALTIA 11BOC1218Z	EUR	9,5700	9,5700	9,5700			9,5700			9,5700	2,500	
Certificate	NL0012509582	ALTIA 11TS OPENB	EUR	4,1200	4,1200	4,1200			4,1200			4,1000	2,500	4,1300 2,500
Certificate	DE000CV51XH1	ALTIA 16TS OPENC	EUR											
Certificate	DE000CV51XG0	ALTIA 18TS 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	DE000CV50F69	ALTIA 22TS OPENC	EUR	13,6200	13,6200	13,6200			13,6200		13,5800	500	13,6600	500
Certificate	NL0012494504	ALTIA 23BOC1218B	EUR	7,8300	7,8300	7,8300			7,8300		7,8300	2,000		
Certificate	NL0011416136	ALTIA 24TS OPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	20,000	1,9000	20,000
Certificate	NL0012541643	ALTIA 3.1TL OPENH	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	20,000	0,5200	20,000
Certificate	NL0012541635	ALTIA 3.9TL OPENH	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	20,000	0,4500	20,000
Certificate	NL0012541627	ALTIA 4.7TL OPENH	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	20,000	0,3700	20,000
Certificate	NL0012692149	ALTIA 4.8TL OPENB	EUR	3,4500	3,4500	3,4500			3,4500		3,4200	2,500	3,4700	2,500
Certificate	NL0012542187	ALTIA 5.1TL OPENH	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	20,000	0,3400	20,000
Certificate	NL0012511117	ALTIA 5.8TL OPENB	EUR	2,5000	2,5100	2,5000	1250,0000	1	2,5100	500	2,4900	2,500	2,5200	2,500
Certificate	NL0011416268	ALTIA 5.9TL OPENH	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	20,000	0,2600	20,000
Certificate	NL0012511125	ALTIA 6.2TL OPENB	EUR	2,1900	2,1900	1,9800	32638,5000	10	2,1100	16150	2,0900	2,500	2,1200	2,500
Certificate	NL0012541619	ALTIA 6.3TL OPENH	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	20,000	0,2300	20,000
Certificate	NL0012780712	ALTIA 6.8TL OPENB	EUR	1,6200	1,6200	1,6200			1,6200		1,5900	2,500	1,6400	2,500
Certificate	NL0012604375	ALTIA 6.8TL OPENH	EUR	0,1900	0,1900	0,1800			0,1800		0,1700	20,000	0,1800	20,000
Certificate	NL0012605927	ALTIA 7.2TL OPENH	EUR	0,1500	0,1500	0,1500			0,1500		0,1400	20,000	0,1500	20,000
Certificate	NL0012782262	ALTIA 7.3TL OPENB	EUR	1,1600	1,1600	1,1600			1,1600		1,1300	2,500	1,1800	2,500
Certificate	NL0012788798	ALTIA 7.9TS OPENB	EUR											
Certificate	NL0012785984	ALTIA 8.4TS OPENB	EUR	1,3400	1,3400	1,3400			1,3400		1,3100	2,500	1,3600	2,500
Certificate	NL0012649271	ALTIA 8.6BOC0918Z	EUR	7,9200	7,9200	7,9200			7,9200		7,9200	4,000		
Certificate	NL0012578611	ALTIA 8.6TS OPENH	EUR	0,1700	0,1900	0,1700	255,0000	1	0,1900	1500	0,1800	20,000	0,1900	20,000
Certificate	NL0012578603	ALTIA 8.7TS OPENH	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	20,000	0,2000	20,000
Certificate	NL0012648737	ALTIA 8.8BON1218Z	EUR	8,2400	8,2400	8,2400			8,2400		8,2400	2,000		
Certificate	NL0012572507	ALTIA 8.8TS OPENH	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	20,000	0,2100	20,000
Certificate	NL0012561906	ALTIA 9.2TS OPENH	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	20,000	0,2500	20,000
Certificate	NL0012784219	ALTIA 9.4TS OPENB	EUR	2,4200	2,4200	2,4200			2,4200		2,3900	2,500	2,4400	2,500
Certificate	NL0012648752	ALTIA 9.9BON0619Z	EUR	8,4500	8,4500	8,4500			8,4500		8,4500	2,000		
Certificate	NL0012572499	ALTIA 10.1TS OPENH	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	20,000	0,3500	20,000
Certificate	NL0012542674	ALTIA 10.8TS OPENH	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	20,000	0,4300	20,000
Certificate	NL0012572481	ALTIA 11.1TS OPENH	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	20,000	0,4600	20,000
Certificate	NL0012539217	ALTIA 11.6TS OPENH	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	20,000	0,5200	20,000
Certificate	NL0012541957	ALTIA 12.4TS OPENH	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	20,000	0,6100	20,000
Certificate	NL0012541288	ALTIA 13.1TS OPENH	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	20,000	0,6900	20,000
Certificate	NL0012539985	ALTIA 13.6TS OPENH	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	20,000	0,7400	20,000
Certificate	NL0012537484	ALTIA 14.6TS OPENH	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	20,000	0,8500	20,000
Certificate	NL0012531040	ALTIA 17.4TS OPENH	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	20,000	1,1700	20,000
Certificate	NL0012538052	ALTIA 19.5TS OPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	20,000	1,4000	20,000
Certificate	NL0012432058	ALTIA 20.3TS OPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	20,000	1,4800	20,000
Certificate	NL0012369573	ALTIA 21.2TS OPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	20,000	1,5900	20,000
Certificate	NL0012531032	ALTIA 23.4TS OPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	20,000	1,8300	20,000
Certificate	NL0012433866	ALTIA 27.2TS OPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	20,000	2,2500	20,000
Certificate	NL0012308399	ALTIA 27.9TS OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	20,000	2,3300	20,000
Certificate	NL0012313910	ALTIA 30.4TS OPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	20,000	2,6000	20,000
Certificate	NL0012313902	ALTIA 30.9TS OPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	20,000	2,6600	20,000
Certificate	NL0012314488	ALTIA 32.8TS OPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	20,000	2,8800	20,000
Certificate	NL0011229422	ALTIA 34.4TS OPENH	EUR	12,1800	12,1800	12,1800			12,1800		12,1600	5,000	12,1900	5,000
Certificate	NL0011230917	ALTIA 38.1TS OPENH	EUR	13,8300	13,8400	13,8300			13,8400		13,8200	5,000	13,8500	5,000
Certificate	NL0011230909	ALTIA 45.6TS OPENH	EUR	17,1500	17,1500	17,1500			17,1500		17,1300	5,000	17,1600	5,000
Certificate	DE000CE6FJ25	ALTIA11.04TS OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6400	10,000	0,6700	10,000
Certificate	NL0012509335	ALTIA11.59BS OPENB	EUR	4,3100	4,3100	4,3100			4,3100		4,2900	4,000	4,3200	4,000
Certificate	NL0012696439	ALTIA13.56BS OPENB	EUR	6,2900	6,2900	6,2900			6,2900		6,2700	4,000	6,3000	4,000
Certificate	DE000CE6FH94	ALTIA14.02TS OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,2300	10,000	1,2600	10,000
Certificate	NL0012697502	ALTIA15.54BS OPENB	EUR	8,2700	8,2700	8,2700			8,2700		8,2500	4,000	8,2800	4,000
Certificate	LU1612244308	ALTIA15.79TCIOPENS	EUR											
Certificate	NL0012778757	ALTIA2.508BL OPENB	EUR	5,9200	5,9200	5,9200			5,9200		5,9000	4,000	5,9300	4,000
Certificate	LU1548121059	ALTIA22.24TCIOPENS	EUR											
Certificate	NL0012512321	ALTIA3.511BL OPENB	EUR	4,9100	4,9100	4,9100			4,9100		4,8900	4,000	4,9200	4,000
Certificate	NL0012511752	ALTIA4.523BL OPENB	EUR	3,9000	3,9000	3,9000			3,9000		3,8800	4,000	3,9100	4,000
Certificate	DE000CV4YV78	ALTIA4.622TL OPENZ	EUR	3,2550	3,2550	3,2550			3,2550		3,1800	2,000	3,3300	2,000
Certificate	DE000CV4YTP0	ALTIA5.131TL OPENZ	EUR	0,5500	0,5500	0,5450	55,0000	1	0,5450	100	0,5300	10,000	0,5600	10,000
Certificate	NL0012510200	ALTIA5.535BL OPENB	EUR	2,8800	2,8800	2,8800			2,8800		2,8600	4,000	2,8900	4,000
Certificate	DE000CV4Y7Q8	ALTIA5.636TL OPENZ	EUR	0,4450	0,4500	0,4450	585,0000	2	0,4450	1300	0,4300	10,000	0,4600	10,000
Certificate	DE000CE6FPM0	ALTIA6.142TL OPENZ	EUR	0,3600	0,3600	0,3450	1245,0000	2	0,3450	3500	0,3300	10,000	0,3600	10,000
Certificate	NL0012779409	ALTIA6.538BL OPENB	EUR	1,8900	1,8900	1,8900			1,8900		1,8700	4,000	1,9000	4,000
Certificate	DE000CV889R2	ALTIA6.642TL OPENZ	EUR	1,2500	1,2550	1,2500	93,7500	1	1,2550	75	1,1800	2,000	1,3300	2,000
Certificate	DE000CV88CF7	ALTIA7.139TL OPENZ	EUR	0,8500	0,8500	0,7650	255,0000	1	0,7650	300	0,6900	2,000	0,8400	2,000
Certificate	NL0012789432	ALTIA7.537BL OPENB	EUR	0,8900	0,8900	0,8900			0,8900		0,8700	4,000	0,9000	4,000
Certificate	DE000CV50152	ALTIA8.849TS OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0100	2,000	1,1600	2,000
Certificate	NL0012676548	ALTIA9.613BS OPENB	EUR	2,3400	2,3400	2,3400			2,3400		2,3200	4,000	2,3500	4,000
Certificate	DE000CV4ZHL1	ALTIA9.849TS OPENZ	EUR	2,0650	2,0650	2,0650			2,0650		1,9900	2,000	2,1400	2,000
Certificate	NL0010660379	ALUMI 1590TL OPENB	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	100,000	0,8000	54.333
Certificate	NL0009993039	ALUMI 2640TS OPENB	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	100,000	0,6800	98.530
Certificate	DE000CV88S55	AMAZO 0.7TL 0918Z	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	200,000	6,6500	200,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88S63	AMAZO 0.8TL 0918Z	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	200.000	6,6500	200.000
Certificate	DE000CV88S71	AMAZO 0.9TL 0918Z	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	200.000	6,6400	200.000
Certificate	NL0011047923	AMAZO 248TL OPENH	EUR	115,4900	115,4900	113,2900			113,2900		113,2900	2.000		
Certificate	NL0011047881	AMAZO 379TL OPENH	EUR	105,5400	105,5400	103,2900			103,2900		103,2900	2.000		
Certificate	DE000C8AYC2	AMAZO 380TL OPENC	EUR	19,0900	19,0900	19,0900			19,0900		19,0900	37.500		
Certificate	DE000CX00PX3	AMAZO 475TL OPENC	EUR	8,7900	8,7900	8,7900			8,7900		8,7900	75.000		
Certificate	DE000CX00P28	AMAZO 520TL OPENC	EUR											
Certificate	NL0011720560	AMAZO 553TL OPENH	EUR	92,2100	92,2100	89,8900			89,8900		89,8900	2.000		
Certificate	NL0011797113	AMAZO 606TL OPENB	EUR	84,7300	84,7300	84,7300			84,7300		84,7300	2.000		
Certificate	NL0011720511	AMAZO 617TL OPENH	EUR	87,3500	87,3500	85,0100			85,0100		85,0100	2.000		
Certificate	NL0011728126	AMAZO 627TL OPENH	EUR	86,5900	86,5900	84,2500			84,2500		84,2500	2.000		
Certificate	DE000CX01LD2	AMAZO 650TL OPENC	EUR	7,1900	7,1900	7,1900			7,1900		7,1900	75.000		
Certificate	NL0011731666	AMAZO 658TL OPENH	EUR	84,2100	84,2100	81,8500			81,8500		81,8500	2.000		
Certificate	NL0011731658	AMAZO 669TL OPENH	EUR	83,4000	83,4000	81,0400			81,0400		81,0400	2.000		
Certificate	NL0011731641	AMAZO 679TL OPENH	EUR	82,5900	82,5900	80,2200			80,2200		80,2200	2.000		
Certificate	DE000CX01MT6	AMAZO 680TL OPENC	EUR	7,1700	7,1700	7,1700			7,1700		7,1700	75.000		
Certificate	NL0011731633	AMAZO 690TL OPENH	EUR	81,7900	81,7900	79,4100			79,4100		79,4100	2.000		
Certificate	DE000CX59134	AMAZO 700TL OPENC	EUR	6,8100	6,8100	6,8100			6,8100		6,8100	75.000		
Certificate	NL0011731625	AMAZO 701TL OPENH	EUR	80,9800	80,9800	78,6000			78,6000		78,6000	2.000		
Certificate	NL0011733258	AMAZO 711TL OPENH	EUR	80,1900	80,1900	77,8100			77,8100		77,8100	2.000		
Certificate	NL0011733241	AMAZO 721TL OPENH	EUR	79,3900	79,3900	77,0000			77,0000		77,0000	2.000		
Certificate	NL0011893482	AMAZO 740TL OPENH	EUR	77,9400	77,9400	75,5400			75,5400		75,5400	2.000		
Certificate	DE000CX59XY1	AMAZO 750TL OPENC	EUR											
Certificate	NL0011996277	AMAZO 754TL OPENH	EUR	76,8700	76,8700	74,4700			74,4700		74,4700	2.000		
Certificate	NL0011996442	AMAZO 765TL OPENH	EUR	76,0800	76,0800	73,6700			73,6700		73,6700	2.000		
Certificate	DE000CY50V93	AMAZO 800TL OPENC	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	125.000	6,2300	125.000
Certificate	DE000CY50V09	AMAZO 800TL OPENC	EUR	6,7300	6,7300	6,5200	6730,0000	1	6,5200	1000	6,5100	125.000	6,5200	125.000
Certificate	DE000CX01LH3	AMAZO 800TS OPENC	EUR											
Certificate	DE000CY50QX4	AMAZO 850TL OPENC	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	125.000	5,7700	125.000
Certificate	DE000CY50Y17	AMAZO 900TL OPENC	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	125.000	5,6800	125.000
Certificate	DE000CY50QY2	AMAZO 900TL OPENC	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	125.000	5,3300	125.000
Certificate	DE000CV88749	AMAZO 950TL 0618Z	EUR	2,6450	2,6450	2,6450			2,6450		2,6400	200.000	2,6500	200.000
Certificate	DE000CY51VD4	AMAZO 1000TL OPENC	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	125.000	4,5800	125.000
Certificate	DE000CY51YV0	AMAZO 1000TL OPENC	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	125.000	4,9500	125.000
Certificate	DE000CV87P00	AMAZO 1050TL 0618Z	EUR	2,2250	2,2250	2,2250			2,2250		2,2200	200.000	2,2300	200.000
Certificate	DE000CY525E7	AMAZO 1100TL OPENC	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	125.000	4,1300	125.000
Certificate	DE000CY524W2	AMAZO 1100TL OPENC	EUR	3,7000	3,7200	3,7000	351,5000	1	3,7200	95	3,7100	125.000	3,7200	125.000
Certificate	DE000CV87P18	AMAZO 1150TL 0618Z	EUR	1,8050	1,8050	1,8050			1,8050		1,8000	200.000	1,8100	200.000
Certificate	DE000CY52MT7	AMAZO 1200TL OPENC	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	125.000	3,4100	125.000
Certificate	DE000CY52Q98	AMAZO 1200TL OPENC	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	125.000	2,9900	125.000
Certificate	DE000CV87P26	AMAZO 1250TL 0618Z	EUR	1,5200	1,5200	1,3950	1880,0000	2	1,3950	1300	1,3900	200.000	1,4000	200.000
Certificate	DE000CQ5A1C5	AMAZO 1300TL OPENC	EUR	2,2000	2,2000	2,1600	878,5000	2	2,1600	400	2,1500	125.000	2,1600	125.000
Certificate	DE000CQ5AHV7	AMAZO 1400TL OPENC	EUR	1,4400	1,4400	1,4100	77,7600	1	1,4100	54	1,4000	125.000	1,4100	125.000
Certificate	DE000CQ5AKR9	AMAZO 1400TL OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	125.000	1,9800	125.000
Certificate	DE000CE6FBH0	AMAZO 1400TS OPENZ	EUR											
Certificate	DE000CQ5AX78	AMAZO 1500TL OPENC	EUR	0,6600	0,6600	0,6200	2393,6000	2	0,6300	3740	0,6200	125.000	0,6300	125.000
Certificate	DE000CQ5A1E1	AMAZO 1650TS OPENC	EUR	0,3700	0,6400	0,3700	2366,2500	3	0,6400	5125	0,6300	125.000	0,6400	125.000
Certificate	DE000CV42QB3	AMAZO 1653TS OPENZ	EUR	7,3900	7,3900	7,3900			7,3900		7,3500	10.000	7,4300	9.970
Certificate	NL0012681415	AMAZO 16668S OPENB	EUR	6,2500	8,9100	6,2500	10599,0000	5	8,8150	1500	8,8000	2.000	8,8300	2.000
Certificate	NL0012681324	AMAZO 1684TS OPENB	EUR	21,1050	21,1050	21,1050			21,1050		21,0900	2.000	21,1200	2.000
Certificate	DE000CY52QD2	AMAZO 1700TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	125.000	1,0300	125.000
Certificate	NL0012770382	AMAZO 17508S OPENB	EUR	16,0150	16,0150	16,0150			16,0150		16,0000	2.000	16,0300	2.000
Certificate	DE000CQ5AST0	AMAZO 1750TS OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	125.000	1,4900	125.000
Certificate	NL0012770747	AMAZO 1768TS OPENB	EUR	28,7900	28,7950	28,7900	863,7000	1	28,7950	30	28,7800	2.000	28,8100	2.000
Certificate	DE000CV42RN6	AMAZO 1794TS OPENZ	EUR	19,1000	19,1000	19,1000			19,1000		19,0600	10.000	19,1400	9.900
Certificate	DE000CY52QE0	AMAZO 1800TS OPENC	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	125.000	1,8700	125.000
Certificate	DE000CQ5A8H9	AMAZO 1800TS OPENC	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	125.000	2,6500	125.000
Certificate	DE000CQ5AX86	AMAZO 1850TS OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	125.000	2,4100	125.000
Certificate	DE000CV87WN1	AMAZO 1995TS OPENZ	EUR	36,0100	36,0100	36,0100			36,0100		35,9700	10.000	36,0500	10.000
Certificate	NL0010117909	AMAZO232.4TL OPENB	EUR	114,0000	114,0000	114,0000			114,0000		114,0000	2.000		
Certificate	NL0010439006	AMAZO283.9TL OPENB	EUR	109,9600	109,9600	109,9600			109,9600		109,9600	2.000		
Certificate	NL0011090840	AMAZO392.1TL OPENB	EUR	101,4900	101,4900	101,4900			101,4900		101,4900	2.000		
Certificate	NL0011652797	AMAZO550.2TL OPENB	EUR	89,1000	89,1000	89,1000			89,1000		89,1000	2.000		
Certificate	NL0011796503	AMAZO577.2TL OPENB	EUR	86,9800	86,9800	86,9800			86,9800		86,9800	2.000		
Certificate	NL0011801220	AMAZO636.2TL OPENB	EUR	82,3600	82,3600	82,3600			82,3600		82,3600	2.000		
Certificate	NL0011804729	AMAZO667.4TL OPENB	EUR	79,9200	79,9200	79,9200			79,9200		79,9200	2.000		
Certificate	NL0011807367	AMAZO700.4TL OPENB	EUR	77,3300	77,3300	77,3300			77,3300		77,3300	2.000		
Certificate	NL0011903208	AMAZO728.7TL OPENB	EUR	75,1100	75,1100	75,1100			75,1100		75,1100	2.000		
Certificate	NL0011899141	AMAZO731.7BL OPENB	EUR	71,4100	71,4100	71,4100			71,4100		71,4100	2.000		
Certificate	NL0012033609	AMAZO768.2BL OPENB	EUR	68,1800	68,1800	68,1800			68,1800		68,8000	3		
Certificate	DE000CD63X59	AMBEV3.564TL OPENZ	EUR	1,0050	1,0050	0,9550			0,9550		0,9500	100.000	0,9600	100.000
Certificate	DE000CN6J349	AMBEV4.298TL OPENZ	EUR	0,6950	0,6950	0,6450			0,6450		0,6400	100.000	0,6500	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV52186	AMD 14TS OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	20.000	0,6900	20.000
Certificate	DE000CD611G5	AMD 4.4TL OPENZ	EUR	6,7500	6,8800	6,7500			6,8800		6,8800	70.000		
Certificate	DE000CN6K213	AMD 2.86TL OPENZ	EUR	7,9700	8,1000	7,9700			8,1000		8,1000	70.000		
Certificate	DE000CD62BU1	AMD 5.87TL OPENZ	EUR	5,5700	5,6900	5,5700			5,6900		5,6900	70.000		
Certificate	DE000CD635Z4	AMD 6.74TL OPENZ	EUR	4,8800	5,0000	4,8800			5,0000		5,0000	70.000		
Certificate	DE000CD63RW1	AMD 7.82TL OPENZ	EUR	4,0200	4,1300	4,0200			4,1300		4,1300	70.000		
Certificate	DE0006106701	AMEXB PI OPENN	EUR	390,7300	390,7300	390,7300			390,7300					
Certificate	NL0010045639	AMEXB 1337TL OPENB	EUR	286,4500	286,4500	286,4500			286,4500		286,4500	1.000		
Certificate	NL0011906219	AMG 11.5TL OPENB	EUR	36,6000	36,6000	36,6000			36,6000		36,5500	1.000	36,6500	1.000
Certificate	NL0011916960	AMG 13.7TL OPENB	EUR	34,6900	34,6900	34,6900			34,6900		34,6400	1.000	34,7400	1.000
Certificate	DE000CE6EZE9	AMG 33.4TL OPENZ	EUR	3,2200	3,2200	3,1000	11534,0000	4	3,1000	3700	3,0800	300	3,1200	1.885
Certificate	NL0012777171	AMG 33.9TL OPENB	EUR	17,1300	17,1300	17,1300			17,1300		17,0800	1.000	17,1800	1.000
Certificate	NL0009938802	AMG 4.85TL OPENB	EUR	42,2800	42,2800	42,2800			42,2800		42,2300	1.000	42,3300	1.000
Certificate	NL0011435904	AMG 5.84TL OPENB	EUR	41,5300	41,5300	41,5300			41,5300		41,4800	1.000	41,5800	1.000
Certificate	NL0011807862	AMG 9.98TL OPENB	EUR	37,9300	37,9300	37,9300			37,9300		37,8800	1.000	37,9800	1.000
Certificate	NL0011914601	AMG 12.53TL OPENB	EUR	35,7100	35,7100	35,7100			35,7100		35,6600	1.000	35,7600	1.000
Certificate	NL0011914833	AMG 12.67TL OPENB	EUR	35,5900	35,5900	35,5900			35,5900		35,5400	1.000	35,6400	1.000
Certificate	DE000CD62ZP0	AMG 13.07TL OPENZ	EUR	6,8900	6,8900	6,8900			6,8900		6,8500	300	6,9200	300
Certificate	NL0012105324	AMG 15.74TL OPENB	EUR	32,9200	32,9200	32,9200			32,9200		32,8700	1.000	32,9700	1.000
Certificate	NL0012106306	AMG 16.75TL OPENB	EUR	32,0400	32,0400	32,0400			32,0400		31,9900	1.000	32,0900	1.000
Certificate	DE000CE6BT78	AMG 18.66TL OPENZ	EUR	5,8600	5,8600	5,8600			5,8600		5,8200	300	5,8900	300
Certificate	NL0012114029	AMG 18.78TL OPENB	EUR	30,2700	30,2700	30,2700			30,2700		30,2200	1.000	30,3200	1.000
Certificate	NL0012115042	AMG 19.82TL OPENB	EUR	29,3700	29,3700	29,3700			29,3700		29,3200	1.000	29,4200	1.000
Certificate	NL0012115224	AMG 20.83TL OPENB	EUR	28,4900	28,4900	28,4900			28,4900		28,4400	1.000	28,5400	1.000
Certificate	DE000CE6BWQ6	AMG 20.87TL OPENZ	EUR	5,4500	5,4500	5,4500			5,4500		5,4100	300	5,4800	300
Certificate	NL0012121313	AMG 21.82TL OPENB	EUR	27,6300	27,6300	27,6300			27,6300		27,5800	1.000	27,6800	1.000
Certificate	DE000CE6CQE2	AMG 23.09TL OPENZ	EUR	5,0400	5,0400	5,0400			5,0400		5,0000	300	5,0700	300
Certificate	NL0012268486	AMG 23.87TL OPENB	EUR	25,8500	25,8500	25,8500			25,8500		25,8000	1.000	25,9000	1.000
Certificate	NL0012269898	AMG 24.87TL OPENB	EUR	24,9800	24,9800	24,9800			24,9800		24,9300	1.000	25,0300	1.000
Certificate	DE000CE6DGX1	AMG 25.28TL OPENZ	EUR	4,6250	4,6250	4,6250			4,6250		4,5900	300	4,6600	300
Certificate	NL0012278576	AMG 25.87TL OPENB	EUR	24,1100	24,1100	24,1100			24,1100		24,0600	1.000	24,1600	1.000
Certificate	NL0012278691	AMG 26.88TL OPENB	EUR	23,2300	23,2300	23,2300			23,2300		23,1800	1.000	23,2800	1.000
Certificate	DE000CE6E4B2	AMG 27.46TL OPENZ	EUR	4,2250	4,2250	4,2250			4,2250		4,1900	300	4,2600	300
Certificate	NL0012488977	AMG 27.88TL OPENB	EUR	22,3600	22,3600	22,3600			22,3600		22,3100	1.000	22,4100	1.000
Certificate	NL0012490353	AMG 28.88TL OPENB	EUR	21,4900	21,4900	21,4900			21,4900		21,4400	1.000	21,5400	1.000
Certificate	NL0012492144	AMG 29.88TL OPENB	EUR	20,6200	20,6200	20,6200			20,6200		20,5700	1.000	20,6700	1.000
Certificate	DE000CE6EMT5	AMG 30.16TL OPENZ	EUR	3,7250	3,7250	3,7250			3,7250		3,6900	300	3,7600	300
Certificate	NL0012492151	AMG 30.89TL OPENB	EUR	19,8100	20,2500	19,7400	22231,0000	5	19,7400	1100	19,6900	1.000	19,7900	1.000
Certificate	NL0012497689	AMG 31.88TL OPENB	EUR	18,8800	18,8800	18,8800			18,8800		18,8300	1.000	18,9300	1.000
Certificate	NL0012497697	AMG 32.89TL OPENB	EUR	17,8100	18,0000	17,8100	6233,5000	1	18,0000	350	17,9500	1.000	18,0500	1.000
Certificate	NL0012781132	AMG 34.87TL OPENB	EUR	16,0100	16,2800	16,0100	1601,0000	1	16,2800	100	16,2300	1.000	16,3300	1.000
Certificate	NL0012781579	AMG 35.87TL OPENB	EUR	15,9000	15,9000	15,4100	1590,0000	1	15,4100	100	15,3600	1.000	15,4600	1.000
Certificate	NL0012783252	AMG 36.87TL OPENB	EUR	15,3900	15,3900	14,5400	16104,0000	5	14,5400	1100	14,5500	602	14,5900	1.000
Certificate	DE000CV88GY9	AMG 37.71TL OPENZ	EUR	2,3800	2,3800	2,3200	10726,0800	6	2,3250	4599	2,2900	300	2,3600	300
Certificate	NL0012783732	AMG 37.87TL OPENB	EUR	13,7800	13,7800	13,6700	1378,0000	1	13,6700	100	13,6200	1.000	13,7200	1.000
Certificate	NL0012786198	AMG 39.85TL OPENB	EUR	12,2000	12,2000	11,9500	6100,0000	1	11,9500	500	11,9000	1.000	12,0000	1.000
Certificate	NL0012786206	AMG 41.85TL OPENB	EUR	10,1800	10,2100	10,1800	610,8000	1	10,2100	60	10,1600	1.000	10,2600	1.000
Certificate	DE000CV88N68	AMG 41.93TL OPENZ	EUR	1,6500	1,6700	1,5250	7505,4100	5	1,5250	4593	1,4900	300	1,5600	300
Certificate	NL0012787600	AMG 42.85TL OPENB	EUR	9,3400	9,3400	9,3400			9,3400		9,2900	1.000	9,3900	1.000
Certificate	NL0012788640	AMG 43.84TL OPENB	EUR	9,1700	9,1700	8,4800	690,8400	2	8,4800	76	8,4300	1.000	8,5300	1.000
Certificate	NL0012789044	AMG 44.84TL OPENB	EUR	7,4000	7,6100	7,4000	3700,0000	1	7,6100	500	7,5600	1.000	7,6600	1.000
Certificate	NL0012789051	AMG 45.84TL OPENB	EUR	6,7400	6,7400	6,7400			6,7400		6,6900	1.000	6,7900	1.000
Certificate	NL0012677652	AMG 46.15TS OPENB	EUR											
Certificate	NL0012696827	AMG 50.73TS OPENB	EUR	13,1500	13,1500	13,1500			13,1500		13,1000	1.000	13,2000	1.000
Certificate	NL0012789176	AMG 55.83TS OPENB	EUR	19,1500	19,1500	19,1500			19,1500		19,1000	1.000	19,2000	1.000
Certificate	NL0010133450	AMGEN 73TL OPENB	EUR	88,9400	88,9400	88,9400			88,9400		88,9400	2.000		
Certificate	NL0010891743	AMGEN117.5TL OPENB	EUR	54,8800	54,8800	54,8800			54,8800		54,8800	2.000		
Certificate	DE000CE6C279	AMUN 48.57TL OPENZ	EUR	2,3250	2,3250	2,3250			2,3250		2,3000	1.500	2,3500	1.500
Certificate	DE000CE6CHE1	AMUN 54.55TL OPENZ	EUR	1,6000	1,7250	1,6000	640,0000	1	1,7250	400	1,7000	1.500	1,7500	1.500
Certificate	DE000CE6DMM2	AMUN 61.52TL OPENZ	EUR	1,0250	1,0250	1,0250			1,0250		1,0000	1.500	1,0500	1.500
Certificate	NL0010134805	AMX 449TL OPENB	EUR	37,1200	37,1200	37,1200			37,1200		36,9100	500	37,3300	500
Certificate	NL0011036561	AMX 466TL OPENH	EUR	35,9300	35,9300	35,8400			35,8400		35,6900	3.000	35,9900	3.000
Certificate	NL0011036553	AMX 487TL OPENH	EUR	33,9200	33,9200	33,8200			33,8200		33,6700	3.000	33,9700	3.000
Certificate	NL0010151007	AMX 508TL OPENA	EUR											
Certificate	NL0011036546	AMX 508TL OPENH	EUR	32,0100	32,0100	31,8400			31,8400		31,6900	3.000	31,9900	3.000
Certificate	NL0010910345	AMX 513TL OPENB	EUR	31,0100	31,0100	31,0100			31,0100		30,8000	500	31,2200	500
Certificate	NL0011036538	AMX 529TL OPENH	EUR	30,0000	30,0000	29,8300			29,8300		29,6800	3.000	29,9800	3.000
Certificate	NL0011036520	AMX 550TL OPENH	EUR	27,9800	27,9800	27,8200			27,8200		27,6700	3.000	27,9700	3.000
Certificate	NL0012110621	AMX 665TL OPENB	EUR	16,4600	16,4600	16,4600			16,4600		16,2500	500	16,6700	500
Certificate	NL0012117063	AMX 690TL OPENB	EUR	14,0750	14,0750	14,0750			14,0750		13,8500	500	14,3000	500
Certificate	NL0012682660	AMX 836TS OPENB	EUR	8,2100	8,2100	8,2100			8,2100		8,0000	500	8,4200	500
Certificate	NL0012278071	AMX 859TS OPENB	EUR	10,6400	10,6400	10,6400			10,6400		10,4300	500	10,8500	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	NL0011054614	AMX 862TS OPENH	EUR	11,1600	11,3400	11,1600	1304,1000	1	11,1800	115	11,0300	3,000	11,3300	3,000
Certificate	DE000CV42BY7	AMX 1018TS OPENZ	EUR	22,0700	22,0700	22,0700			22,0700		21,9200	5,000	22,2200	5,000
Certificate	DE000CE6CD83	AMX 848.TS OPENZ	EUR	5,0600	5,0600	5,0600			5,0600		4,9100	5,000	5,2100	5,000
Certificate	NL0011647367	AMX 537.6TL OPENB	EUR	28,5900	28,5900	28,5900			28,5900		28,3800	500	28,8000	500
Certificate	DE000CR9RW82	AMX 553.3TL OPENZ	EUR	24,5700	24,5700	24,5700			24,5700		24,4200	5,000	24,7200	5,000
Certificate	NL0011907092	AMX 562.7TL OPENB	EUR	26,2100	26,2100	26,2100			26,2100		26,0000	500	26,4200	500
Certificate	DE000CR9QDQ3	AMX 574.5TL OPENZ	EUR	22,4500	22,4500	22,4500			22,4500		22,3000	5,000	22,6000	5,000
Certificate	NL0011912357	AMX 588.8TL OPENB	EUR	23,7200	23,7200	23,7200			23,7200		23,5100	500	23,9300	500
Certificate	DE000CD62JRO	AMX 615.3TL OPENZ	EUR	18,3600	18,3600	18,3600			18,3600		18,2100	5,000	18,5100	5,000
Certificate	NL0012100762	AMX 639.6TL OPENB	EUR	18,8800	18,8800	18,8800			18,8800		18,6700	500	19,0900	500
Certificate	DE000CD643F0	AMX 655.7TL OPENZ	EUR	14,3200	14,3200	14,3200			14,3200		14,1700	5,000	14,4700	5,000
Certificate	DE000CD64BB7	AMX 673.3TL OPENZ	EUR	12,5600	12,5600	12,5600			12,5600		12,4100	5,000	12,7100	5,000
Certificate	DE000CE6BTW0	AMX 713.5TL OPENZ	EUR	8,5500	8,5500	8,5500			8,5500		8,4000	5,000	8,7000	5,000
Certificate	NL0012259287	AMX 718.1TL OPENB	EUR	11,8600	11,8600	11,4100	2370,5000	2	11,4100	200	11,2000	500	11,6200	500
Certificate	NL0012263529	AMX 747.4TL OPENB	EUR	8,9800	8,9800	8,5900	23826,6000	6	8,6100	2690	8,4000	500	8,8200	500
Certificate	DE000CV88TJ3	AMX 763.1TL OPENZ	EUR	4,1200	4,1200	3,6300	226,6000	1	3,6300	55	3,4800	5,000	3,7800	5,000
Certificate	NL0012687941	AMX 811.6TS OPENB	EUR	5,6400	5,6400	5,6400			5,6400		5,4300	500	5,8500	500
Certificate	DE000CE6CM82	AMX 898.8TS OPENZ	EUR	10,1300	10,1300	10,1300			10,1300		9,9800	5,000	10,2800	5,000
Certificate	DE000CE6EOG9	AMX 958.6TS OPENZ	EUR	16,1100	16,1100	16,1100			16,1100		15,9600	5,000	16,2600	5,000
Certificate	DE000CV509D6	ANGAM11.77TL OPENZ	EUR	7,1800	7,1800	7,1800			7,1800		7,0300	2,250	7,3200	2,250
Certificate	DE000CV509E4	ANGAM13.78TL OPENZ	EUR	4,8950	4,8950	4,8950			4,8950		4,7500	2,250	5,0400	2,250
Certificate	DE000CV88EJ5	ANGAM15.77TL OPENZ	EUR	2,6450	2,6450	2,6450			2,6450		2,5000	2,250	2,7900	2,250
Certificate	DE000CD62RL6	AOO 55.1TL OPENZ	EUR	1,3100	1,3100	1,3100			1,3100		1,2800	300	1,3400	300
Certificate	DE000CD62RK8	AOO 47.62TL OPENZ	EUR	1,6700	1,6700	1,6700			1,6700		1,6400	300	1,7000	300
Certificate	DE000CD62RM4	AOO 62.48TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9300	300	0,9900	300
Certificate	DE000CE6C1U0	AOO 67.76TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200		0,6900	300	0,7500	300
Certificate	DE000CV87JA5	AOO 73.04TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700		0,4400	300	0,5000	300
Certificate	DE000CE6FMB0	AOO 81.89TS OPENZ	EUR	0,4700	0,4700	0,4700			0,4700		0,4400	300	0,5000	300
Certificate	DE000CE6F322	AOO 90.33TS OPENZ	EUR	0,9200	0,9200	0,9200			0,9200		0,8900	300	0,9500	300
Certificate	NL0010656104	APPLE 77TL OPENB	EUR	68,3900	68,3900	68,3900			68,3900		68,3900	5,000		
Certificate	NL0011808076	APPLE 90TL OPENB	EUR	8,7800	8,7800	8,7800			8,7800		8,7800	5,000		
Certificate	DE000CX59159	APPLE 100TL OPENC	EUR	6,7900	6,7900	6,7900			6,7900		6,7900	50,000		
Certificate	DE000CV88T47	APPLE 130TL 0618Z	EUR	4,8150	4,8150	4,8150			4,8150		4,8100	80,000	4,8200	80,000
Certificate	DE000CV88T54	APPLE 145TL 0618Z	EUR	3,5550	3,5550	3,5550			3,5550		3,5500	80,000	3,5600	80,000
Certificate	DE000CV88T62	APPLE 160TL 0618Z	EUR	2,2950	2,2950	2,2950			2,2950		2,2900	80,000	2,3000	80,000
Certificate	DE000CQ5ATG3	APPLE 170TS OPENC	EUR											
Certificate	DE000CV88T70	APPLE 175TL 0618Z	EUR	1,0350	1,0350	1,0350			1,0350		1,0300	80,000	1,0400	80,000
Certificate	DE000CQ5ATH1	APPLE 175TS OPENC	EUR											
Certificate	DE000CQ5ADC6	APPLE 185TS OPENC	EUR											
Certificate	DE000CY51YN7	APPLE 190TS OPENC	EUR											
Certificate	DE000CY51V76	APPLE 190TS OPENC	EUR											
Certificate	DE000CQ5A5S2	APPLE 190TS OPENC	EUR											
Certificate	DE000CQ5A8E6	APPLE 190TS OPENC	EUR											
Certificate	DE000CQ5A8W8	APPLE 200TS OPENC	EUR	1,1100	1,1100	1,1100	743,7000	2	1,1100	670	1,1000	50,000	1,1100	50,000
Certificate	DE000CY522X4	APPLE 200TS OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	50,000	1,5000	50,000
Certificate	DE000CY52137	APPLE 200TS OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	50,000	0,8600	50,000
Certificate	DE000CQ5AX60	APPLE 210TS OPENC	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	50,000	2,0100	50,000
Certificate	NL0009960962	APPLE 510TL OPENA	EUR											
Certificate	NL0009961036	APPLE 520TL OPENA	EUR											
Certificate	DE000CE6EDM9	APPLE 188.TS OPENZ	EUR											
Certificate	NL0009621887	APPLE 32.2TL OPENB	EUR	92,4200	92,4200	92,4200			92,4200		92,4200	5,000		
Certificate	NL0009621895	APPLE 37.4TL OPENB	EUR	89,6600	89,6600	89,6600			89,6600		89,6600	5,000		
Certificate	NL0011042759	APPLE 40.1TL OPENH	EUR	12,6300	12,6300	12,6100			12,6100		12,6100	30,000		
Certificate	NL0011042742	APPLE 48.8TL OPENH	EUR	11,9600	11,9600	11,9400			11,9400		11,9400	30,000		
Certificate	NL0010442257	APPLE 54.4TL OPENB	EUR	80,5200	80,5200	80,5200			80,5200		80,5200	5,000		
Certificate	NL0010444956	APPLE 58.8TL OPENB	EUR	78,1500	78,1500	78,1500			78,1500		78,1500	5,000		
Certificate	NL0010517934	APPLE 63.8TL OPENB	EUR	75,5100	75,5100	75,5100			75,5100		75,5100	5,000		
Certificate	NL0011042726	APPLE 66.3TL OPENH	EUR	10,6300	10,6300	10,6000			10,6000		10,6000	30,000	12,0000	500
Certificate	NL0011052360	APPLE 67.3TL OPENH	EUR	10,5600	10,5600	10,5300			10,5300		10,5300	30,000		
Certificate	NL0010520086	APPLE 68.2TL OPENB	EUR	73,1200	73,1200	73,1200			73,1200		73,1200	5,000		
Certificate	NL0011052352	APPLE 70.4TL OPENH	EUR	10,3200	10,3200	10,2800			10,2800		10,2800	30,000		
Certificate	NL0010656096	APPLE 72.6TL OPENB	EUR	70,7500	70,7500	70,7500			70,7500		70,7500	5,000		
Certificate	NL0011052337	APPLE 79.7TL OPENH	EUR	9,6100	9,6100	9,5800			9,5800		9,5800	30,000		
Certificate	NL0011594403	APPLE 80.7TL OPENH	EUR	9,5300	9,5300	9,4900			9,4900		9,4900	30,000		
Certificate	NL0010656427	APPLE 81.4TL OPENB	EUR	66,0400	66,0400	66,0400			66,0400		66,0400	5,000		
Certificate	NL0011052329	APPLE 82.9TL OPENH	EUR	9,3600	9,3600	9,3300			9,3300		9,3300	30,000		
Certificate	NL0010658340	APPLE 85.8TL OPENB	EUR	63,6900	63,6900	63,6900			63,6900		63,6900	5,000		
Certificate	NL0011594379	APPLE 87.2TL OPENH	EUR	9,0400	9,0400	9,0000			9,0000		9,0000	30,000		
Certificate	NL0011052311	APPLE 88.8TL OPENH	EUR	8,9200	8,9200	8,8800			8,8800		8,8800	30,000		
Certificate	NL0011733142	APPLE 90.4TL OPENH	EUR	8,8000	8,8000	8,7600			8,7600		8,7600	30,000		
Certificate	NL0011733134	APPLE 91.4TL OPENH	EUR	8,7200	8,7200	8,6800			8,6800		8,6800	30,000		
Certificate	NL0011893433	APPLE 92.3TL OPENH	EUR	8,6500	8,6500	8,6100			8,6100		8,6100	30,000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011894159	APPLE 93.3TL OPENH	EUR	8,5700	8,5700	8,5300			8,5300		8,5300	30.000		
Certificate	NL0011896436	APPLE 94.6TL OPENH	EUR	8,4800	8,4800	8,4400			8,4400		8,4400	30.000		
Certificate	NL0011908538	APPLE 94.9TL OPENB	EUR	8,4000	8,4000	8,4000			8,4000		8,4000	5.000		
Certificate	NL0011927561	APPLE 95.6TL OPENH	EUR	8,4000	8,4000	8,3600			8,3600		8,3600	30.000		
Certificate	NL0011928957	APPLE 96.6TL OPENH	EUR	8,3200	8,3200	8,2800			8,2800		8,2800	30.000		
Certificate	NL0011912589	APPLE 99.9TL OPENB	EUR	8,0200	8,0200	8,0200			8,0200		8,0200	5.000		
Certificate	NL0011932470	APPLE101.3TL OPENH	EUR	7,9700	7,9700	7,9200			7,9200		7,9200	30.000		
Certificate	NL0011992011	APPLE103.9TL OPENH	EUR	7,7600	7,7600	7,7200			7,7200		7,7200	30.000		
Certificate	NL0012015952	APPLE104.9TL OPENB	EUR	7,6300	7,6300	7,6300			7,6300		7,6300	5.000		
Certificate	DE000CD62HP8	APPLE105.9TL OPENZ	EUR	7,2500	7,2500	7,1300			7,1300		7,1300	80.000		
Certificate	DE000CD62FF3	APPLE106.2TL OPENZ	EUR	6,8700	6,8700	6,7500			6,7500		6,7500	80.000		
Certificate	NL0011996418	APPLE106.4TL OPENH	EUR	7,5700	7,5700	7,5300			7,5300		7,5300	30.000		
Certificate	NL0011996400	APPLE109.1TL OPENH	EUR	7,3700	7,3700	7,3200			7,3200		7,3200	30.000		
Certificate	DE000VN6VZK0	APPLE113.1TL OPENV	EUR											
Certificate	DE000VN6VZL8	APPLE113.1TL OPENV	EUR											
Certificate	NL0012052112	APPLE114.3TL OPENH	EUR	6,9700	6,9700	6,9300			6,9300		6,9300	30.000		
Certificate	NL0011733118	APPLE146.1TS OPENH	EUR											
Certificate	DE000CM4ASA5	APPLE16.97TL OPENZ	EUR	10,0800	10,0800	10,0200			10,0200		10,0200	100.000		
Certificate	NL0012778518	APPLE171.9BS OPENB	EUR											
Certificate	NL0012492359	APPLE188.9TS OPENB	EUR											
Certificate	NL0012770390	APPLE190.9BS OPENB	EUR	4,9100	4,9100	4,9100			4,9100		4,8800	5.000	4,9400	5.000
Certificate	NL0012787386	APPLE194.8BS OPENB	EUR	8,2700	8,2700	8,2700			8,2700		8,2400	5.000	8,3000	5.000
Certificate	NL0012508543	APPLE197.8TS OPENB	EUR	2,8450	2,8450	2,8450			2,8450		2,8400	5.000	2,8500	5.000
Certificate	NL0012788343	APPLE198.8BS OPENB	EUR	11,6400	11,6400	11,6400			11,6400		11,6100	5.000	11,6700	5.000
Certificate	DE000CE6EDN7	APPLE204.1TS OPENZ	EUR	1,5550	1,5550	1,5550			1,5550		1,5500	80.000	1,5600	80.000
Certificate	NL0012770531	APPLE207.6TS OPENB	EUR	3,7650	3,7650	3,7650			3,7650		3,7600	5.000	3,7700	5.000
Certificate	NL0012789192	APPLE217.8TS OPENB	EUR	4,7250	4,7250	4,7250			4,7250		4,7200	5.000	4,7300	5.000
Certificate	DE000CM027P4	APPLE222.36TL OPENZ	EUR	9,7800	9,7800	9,7100			9,7100		9,7100	100.000		
Certificate	DE000CE6FER3	APPLE221.2TS OPENZ	EUR	2,9850	2,9850	2,9850			2,9850		2,9800	80.000	2,9900	80.000
Certificate	DE000CV88CQ4	APPLE241.9TS OPENZ	EUR	4,7350	4,7350	4,7350			4,7350		4,7300	80.000	4,7400	80.000
Certificate	DE000CK1BV43	APPLE57.26TL OPENZ	EUR	78,1700	78,1700	77,4700			77,4700		77,4700	10.000		
Certificate	DE000CG28U95	APPLE57.44TL OPENC	EUR	72,9300	72,9300	72,9300			72,9300		72,9300	7.100		
Certificate	DE000CF3A7A1	APPLE59.84TL OPENC	EUR	14,2400	14,2400	14,2400			14,2400		14,2400	35.700		
Certificate	DE000CF3ASA6	APPLE67.34TL OPENC	EUR	13,1600	13,1600	13,1600			13,1600		13,1600	35.700		
Certificate	NL0011534938	APPLE71.99BL OPENB	EUR	96,9000	96,9000	96,9000			96,9000		96,9000	5.000		
Certificate	DE000CF50R01	APPLE73.84TL OPENC	EUR	12,2200	12,2200	12,2200			12,2200		12,2200	35.700		
Certificate	DE000CZ7DTQ1	APPLE78.35TL OPENZ	EUR	64,4400	64,4400	63,6800			63,6800		63,6800	10.000		
Certificate	NL0011266994	APPLE88.53BL OPENB	EUR	82,9500	82,9500	82,9500			82,9500		82,9500	5.000		
Certificate	DE000CR9RUC5	APPLE89.46TL OPENZ	EUR	8,2700	8,2700	8,1600			8,1600		8,1600	80.000		
Certificate	DE000CB9Y9E4	APPLE91.14TL OPENZ	EUR	59,0600	59,0600	58,2900			58,2900		58,2900	10.000		
Certificate	NL0011808399	APPLE92.83BL OPENB	EUR	79,3500	79,3500	79,3500			79,3500		79,3500	5.000		
Certificate	DE000CB9Y1K8	APPLE94.48TL OPENZ	EUR	54,9800	54,9800	54,1900			54,1900		54,1900	10.000		
Certificate	DE000CN6LH06	APPLE98.01TL OPENZ	EUR	7,5600	7,5600	7,4400			7,4400		7,4400	80.000		
Certificate	NL0010656088	APRAM 16TL OPENB	EUR	26,2300	26,2300	26,2300			26,2300		26,1900	3.000	26,2600	3.000
Certificate	DE000CQ5AWJ1	APRAM 35TL OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	60	0,6400	60
Certificate	NL0011920806	APRAM 36TL OPENB	EUR	8,1000	8,1000	8,0400	567,0000	1	8,0400	70	8,0000	6.000	8,0700	6.000
Certificate	DE000CQ5AS67	APRAM 36TL OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	4.000	0,6200	4.000
Certificate	NL0012781587	APRAM 38TL OPENB	EUR	6,3900	6,6000	6,2100	4673,4000	2	6,2100	710	6,1700	6.000	6,2400	6.000
Certificate	DE000CQ5AS75	APRAM 38TL OPENC	EUR	0,4400	0,4400	0,4100	44,0000	1	0,4100	100	0,3900	4.000	0,4300	4.000
Certificate	DE000CQ5AU63	APRAM 38TL OPENC	EUR	0,3700	0,3700	0,3100	338,5000	2	0,3100	1050	0,2900	4.000	0,3300	4.000
Certificate	DE000CQ5AU89	APRAM 45TS OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	4.000	0,5100	4.000
Certificate	DE000CQ5AS91	APRAM 45TS OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	4.000	0,6200	4.000
Certificate	DE000CQ5ASA8	APRAM 46TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6800	4.000	0,7200	4.000
Certificate	DE000CQ5AWK9	APRAM 46TS OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5700	60	0,6100	60
Certificate	DE000CQ5AU97	APRAM 48TS OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	4.000	0,8100	4.000
Certificate	DE000CQ5ASB6	APRAM 48TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	4.000	0,9300	4.000
Certificate	NL0012676282	APRAM 51BOC1218B	EUR	43,5100	43,5100	43,5100			43,5100		43,4000	5.000	43,6200	5.000
Certificate	NL0009998319	APRAM 3.2TL OPENB	EUR	37,8600	37,8600	37,8600			37,8600		37,8200	3.000	37,8900	3.000
Certificate	NL0009873090	APRAM 5.2TL OPENB	EUR	36,0000	36,0000	36,0000			36,0000		35,9600	3.000	36,0300	3.000
Certificate	NL0010901567	APRAM 19.3TL OPENB	EUR	23,2400	23,2400	23,2400			23,2400		23,2000	3.000	23,2700	3.000
Certificate	NL0011437405	APRAM 22.5TL OPENB	EUR	20,3500	20,3500	20,3500			20,3500		20,3100	6.000	20,3800	6.000
Certificate	NL0011906235	APRAM 29.7TL OPENB	EUR	13,7400	13,7400	13,7400			13,7400		13,7000	6.000	13,7700	6.000
Certificate	LU1719708064	APRAM 30.1TCIOPENS	EUR	11,0000	11,0000	11,0000			11,0000		10,9800	500	11,0100	500
Certificate	NL0011912571	APRAM 31.9TL OPENB	EUR	12,0000	12,0000	11,8100	1200,0000	1	11,8100	100	11,7700	6.000	11,8400	6.000
Certificate	NL0011912951	APRAM 33.9TL OPENB	EUR	9,9400	9,9400	9,9400			9,9400		9,9000	6.000	9,9700	6.000
Certificate	DE000CD62F78	APRAM 35.9TL OPENZ	EUR	5,5200	5,5200	4,8200	1474,0000	2	4,9600	300	4,8600	75	5,0600	75
Certificate	NL0012785992	APRAM 42.8TS OPENB	EUR	6,9500	6,9500	6,9500			6,9500		6,9100	6.000	6,9800	6.000
Certificate	NL0012685184	APRAM 45.8TS OPENB	EUR	10,3000	10,3000	10,3000			10,3000		10,2600	6.000	10,3300	6.000
Certificate	NL0012682348	APRAM 46.2BS OPENB	EUR	6,0000	6,0000	6,0000			6,0000		5,9600	2.500	6,0300	2.500
Certificate	NL0012103295	APRAM 51.8TS OPENB	EUR	16,8900	16,8900	16,8900			16,8900		16,8500	6.000	16,9200	6.000
Certificate	NL0012494686	APRAM 53.SBOC1218B	EUR	46,5800	46,5800	46,1600	3484,2500	2	46,1600	75	46,0400	5.000	46,2700	4.401
Certificate	NL0012680649	APRAM 54.7TS OPENB	EUR	20,2000	20,2000	20,2000			20,2000		20,1600	6.000	20,2300	6.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011233887	APRAM13.63TL OPENH	EUR	28,9500	28,9500	28,2900			28,2900		27,9400	500	28,6400	500
Certificate	NL0011233879	APRAM17.83TL OPENH	EUR	25,1300	25,1300	24,4800			24,4800		24,1300	500	24,8300	500
Certificate	DE000CR9SQ30	APRAM20.58TL OPENZ	EUR	20,8100	20,8100	20,2500			20,2500		20,1500	75	20,3500	75
Certificate	NL0011516182	APRAM22.78BL OPENB	EUR	18,4100	18,4100	18,4100			18,4100		18,3700	2.500	18,4400	2.500
Certificate	DE000CN6EW3	APRAM25.46TL OPENZ	EUR	15,9300	15,9300	15,3700			15,3700		15,2700	75	15,4700	75
Certificate	DE000CD61WA1	APRAM29.45TL OPENZ	EUR	11,9500	11,9500	11,3800			11,3800		11,2800	75	11,4800	75
Certificate	DE000CD622J6	APRAM30.26TL OPENZ	EUR	12,2500	12,2500	11,6900			11,6900		11,5900	75	11,7900	75
Certificate	DE000CD624V7	APRAM31.44TL OPENZ	EUR	9,9500	9,9500	9,3900			9,3900		9,2900	75	9,4900	75
Certificate	NL0011908355	APRAM32.27BL OPENB	EUR	8,9700	8,9700	8,9700			8,9700		8,9300	2.500	9,0000	2.500
Certificate	DE000CD62ER1	APRAM33.42TL OPENZ	EUR	7,9800	7,9800	7,4200	1536,0000	1	7,4200	200	7,3200	75	7,5200	75
Certificate	NL0011912837	APRAM34.37BL OPENB	EUR	6,8200	6,8200	6,8200			6,8200		6,7800	2.500	6,8500	2.500
Certificate	LU1719605252	APRAM34.91TCIOPENS	EUR	6,2900	6,2900	6,2900			6,2900		6,2700	500	6,3000	500
Certificate	DE000CD62VQ7	APRAM36.32TL OPENZ	EUR	6,4400	6,4400	5,8800			5,8800		5,7800	75	5,9800	75
Certificate	NL0012775944	APRAM36.37BL OPENB	EUR	4,8200	4,8200	4,8200			4,8200		4,7800	2.500	4,8500	2.500
Certificate	LU1719605336	APRAM37.23TCIOPENS	EUR											
Certificate	NL0012781348	APRAM37.37BL OPENB	EUR	3,8200	3,8200	3,8200			3,8200		3,7800	2.500	3,8500	2.500
Certificate	DE000CV88B27	APRAM37.89TL OPENZ	EUR	0,6000	0,6100	0,6000	258,2500	2	0,6000	425	0,5800	350	0,6200	350
Certificate	LU1756003965	APRAM38.02TCIOPENS	EUR	3,3200	3,3200	3,3200			3,3200		3,3000	500	3,3300	500
Certificate	NL0012781355	APRAM38.37BL OPENB	EUR	2,8200	2,8200	2,8200			2,8200		2,7800	2.500	2,8500	2.500
Certificate	NL0012782668	APRAM39.37BL OPENB	EUR	1,8200	1,8200	1,8200			1,8200		1,7800	2.500	1,8500	2.500
Certificate	LU1756860299	APRAM40.14TCIOPENS	EUR	1,3500	1,3500	1,3500			1,3500		1,3300	500	1,3600	500
Certificate	NL0012789440	APRAM40.36BL OPENB	EUR	0,8200	0,8200	0,8200			0,8200		0,7800	2.500	0,8500	2.500
Certificate	LU1719607035	APRAM41.37TCIOPENS	EUR											
Certificate	NL0012785505	APRAM42.25BS OPENB	EUR											
Certificate	LU1573750590	APRAM43.03TCIOPENS	EUR											
Certificate	NL0012690408	APRAM44.22BS OPENB	EUR	4,0200	4,0200	4,0200			4,0200		3,9800	2.500	4,0500	2.500
Certificate	LU1696586418	APRAM45.36TCIOPENS	EUR	4,7800	4,7800	4,7800			4,7800		4,7600	500	4,7900	500
Certificate	LU1696508701	APRAM47.27TCIOPENS	EUR	6,6500	6,6500	6,6500			6,6500		6,6300	500	6,6600	500
Certificate	DE000CV503C1	APRAM47.74TS OPENZ	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	350	1,4800	350
Certificate	NL0012109888	APRAM48.18BS OPENB	EUR	7,9800	7,9800	7,9800			7,9800		7,9400	2.500	8,0100	2.500
Certificate	LU1521096013	APRAM48.91TCIOPENS	EUR											
Certificate	NL0011233770	APRAM49.88TS OPENH	EUR	14,2500	14,8600	14,2500			14,8600		14,5100	500	15,2100	500
Certificate	LU1695219565	APRAM50.39TCIOPENS	EUR	9,7100	9,7100	9,7100			9,7100		9,6900	500	9,7200	500
Certificate	DE000CE6BH88	APRAM53.23TS OPENZ	EUR	2,4400	2,5500	2,4400			2,5500		2,5300	350	2,5700	350
Certificate	DE000CE6BV25	ARCAD 12.3TL OPENZ	EUR	2,3200	2,3200	2,2850	2320,0000	1	2,2850	1000	2,2500	75	2,3200	75
Certificate	DE000CE6BZN6	ARCAD 12.8TL OPENZ	EUR	2,0350	2,0350	2,0350			2,0350		2,0000	75	2,0700	75
Certificate	DE000CE6C0D8	ARCAD 13.3TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850		1,7500	75	1,8200	75
Certificate	DE000CE6D632	ARCAD 14.3TL OPENZ	EUR	1,3000	1,3000	1,2850	5850,0000	4	1,2850	4500	1,2500	75	1,3200	75
Certificate	NL0012785703	ARCAD 15.8TL OPENB	EUR	2,4400	2,4400	2,4400			2,4400		2,4200	1.000	2,4600	1.000
Certificate	DE000CV87WC4	ARCAD 19.2TS OPENZ	EUR	1,2650	1,2650	1,2650			1,2650		1,2300	75	1,3000	75
Certificate	NL0012108302	ARCAD 8.73TL OPENB	EUR	8,8900	8,8900	8,8700	2220,8300	2	8,8700	250	8,8500	1.000	8,8900	1.000
Certificate	NL0012103790	ARCAD 9.74TL OPENB	EUR	7,9500	7,9500	7,9500			7,9500		7,9300	1.000	7,9700	1.000
Certificate	NL0012103808	ARCAD10.77TL OPENB	EUR	7,0100	7,0100	7,0100			7,0100		6,9900	1.000	7,0300	1.000
Certificate	DE000CD63X00	ARCAD10.81TL OPENZ	EUR	3,0250	3,0250	3,0250			3,0250		2,9900	75	3,0600	75
Certificate	DE000CD63ZB8	ARCAD11.31TL OPENZ	EUR	2,7750	2,7750	2,7750			2,7750		2,7400	75	2,8100	75
Certificate	NL0012115257	ARCAD11.77TL OPENB	EUR	6,1000	6,1000	6,1000			6,1000		6,0800	1.000	6,1200	1.000
Certificate	DE000CE6BPD8	ARCAD11.81TL OPENZ	EUR	2,5600	2,5600	2,5250	2048,0000	1	2,5250	800	2,4900	75	2,5600	75
Certificate	NL0012118277	ARCAD12.81TL OPENB	EUR	5,1600	5,1600	5,1600			5,1600		5,1400	1.000	5,1800	1.000
Certificate	DE000CE6C6B9	ARCAD13.79TL OPENZ	EUR	1,5350	1,5350	1,5350			1,5350		1,5000	75	1,5700	75
Certificate	NL0012259451	ARCAD13.83TL OPENB	EUR	4,2300	4,2300	4,2300			4,2300		4,2100	1.000	4,2500	1.000
Certificate	NL0012779730	ARCAD14.81TL OPENB	EUR	3,3400	3,3400	3,3400			3,3400		3,3200	1.000	3,3600	1.000
Certificate	DE000CV88JG0	ARCAD15.29TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,7700	75	0,8400	75
Certificate	DE000CV88NG2	ARCAD16.29TL OPENZ	EUR											
Certificate	DE000CV884H4	ARCAD17.21TS OPENZ	EUR	0,2950	0,2950	0,2950			0,2950		0,2600	75	0,3300	75
Certificate	NL0012772818	ARCAD18.59TS OPENB	EUR	3,8900	3,8900	3,8900			3,8900		3,8700	1.000	3,9100	1.000
Certificate	NL0012280085	ARCAD20.55TS OPENB	EUR	6,0700	6,0700	6,0700			6,0700		6,0500	1.000	6,0900	1.000
Certificate	DE000CE6EM98	ARCAD21.19TS OPENZ	EUR	2,2550	2,2550	2,2550			2,2550		2,2200	75	2,2900	75
Certificate	NL0012503858	ARCAD22.54TS OPENB	EUR	8,2800	8,2800	8,2800			8,2800		8,2600	1.000	8,3000	1.000
Certificate	DE000CV87NC3	ARCAD23.19TS OPENZ	EUR	3,2550	3,2550	3,2550			3,2550		3,2200	75	3,2900	75
Certificate	DE000CN6J638	ARCAD8.181TL OPENZ	EUR	4,3450	4,3450	4,3450			4,3450		4,3100	75	4,3800	75
Certificate	DE000CN6J3Y2	ARCAD9.256TL OPENZ	EUR	3,8050	3,8050	3,8050			3,8050		3,7700	75	3,8400	75
Certificate	DE000CN6J182	ARCAD9.782TL OPENZ	EUR	3,5350	3,5350	3,5350			3,5350		3,5000	75	3,5700	75
Certificate	DE000CE6BQP0	ARCM1 LEVOPENZ	EUR	32,3300	32,3300	32,3300			32,3300		31,8400	200	32,8200	200
Certificate	DE000CE6BQE4	ARCM1 SHROPENZ	EUR	2,8730	2,8730	2,8730			2,8730		2,8300	2.000	2,9160	2.000
Certificate	XS1568006867	ARCM1 STN0220B	EUR	107,9000	107,9000	107,6000			107,6000		107,1000	100.000	108,1000	100.000
Certificate	XS1777869931	ARCM1 STN0221B	EUR	104,6000	104,8000	104,4000	5240,0000	1	104,4000	5000	104,1000	25.000	104,7000	100.000
Certificate	NL0011659057	ARCM1 10TL OPENB	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	10.000	9,1300	10.000
Certificate	NL0011906243	ARCM1 13TL OPENB	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	10.000	6,1500	10.000
Certificate	NL0011906250	ARCM1 14TL OPENB	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	10.000	5,8700	10.000
Certificate	DE000CY502T4	ARCM1 15TL OPENC	EUR	1,5800	1,5800	1,5800			1,5800		1,5500	5.000	1,6000	5.000
Certificate	DE000CY16Y36	ARCM1 16TL OPENC	EUR	1,4400	1,4400	1,4400			1,4400		1,4100	5.000	1,4600	5.000
Certificate	DE000CY16Y4	ARCM1 16TL OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4600	5.000	1,5100	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY16YJ8	ARCM1 17TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3600	5,000	1,4100	5,000
Certificate	DE000CY16Y51	ARCM1 17TL OPENC	EUR	1,3400	1,3400	1,3400			1,3400		1,3100	5,000	1,3600	5,000
Certificate	DE000CY50ESO	ARCM1 18TL OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2100	5,000	1,2600	5,000
Certificate	DE000CY50875	ARCM1 18TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2700	5,000	1,3200	5,000
Certificate	DE000CY50891	ARCM1 19TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1700	5,000	1,2200	5,000
Certificate	DE000CY50701	ARCM1 19TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1100	5,000	1,1600	5,000
Certificate	DE000CV87XC2	ARCM1 20TL 0618Z	EUR	5,0900	5,0900	5,0900			5,0900		5,0500	2,000	5,1200	2,000
Certificate	DE000CY50KF4	ARCM1 20TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,0800	5,000	1,1300	5,000
Certificate	DE000CY50JW1	ARCM1 20TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0100	5,000	1,0600	5,000
Certificate	DE000VA1B4C6	ARCM1 21TL 0918V	EUR	9,4550	9,4550	9,4550			9,4550					
Certificate	DE000CY51FN6	ARCM1 21TL OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9100	5,000	0,9600	5,000
Certificate	DE000CY50KH0	ARCM1 21TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100		0,9800	5,000	1,0300	5,000
Certificate	LU1612157831	ARCM1 22TCIOPENS	EUR	8,3500	8,4000	8,3500	33400,0000	1	8,4000	4000	8,3900	5,000	8,4000	5,000
Certificate	DE000VL8XP38	ARCM1 22TL 0618V	EUR	8,4550	8,4550	8,4550			8,4550					
Certificate	DE000CV4ZV22	ARCM1 22TL 0618Z	EUR	4,0850	4,0850	4,0850			4,0850		4,0500	2,000	4,1200	2,000
Certificate	DE000VA1B4D4	ARCM1 22TL 0918V	EUR	8,4550	8,4550	8,4550			8,4550					
Certificate	DE000CY51K87	ARCM1 22TL OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8100	5,000	0,8600	5,000
Certificate	DE000CY51M77	ARCM1 22TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,8900	5,000	0,9400	5,000
Certificate	DE000VL8XP46	ARCM1 23TL 0618V	EUR	7,4550	7,4550	7,4550			7,4550					
Certificate	DE000VA1B4F9	ARCM1 23TL 0918V	EUR	7,4550	7,4550	7,4550			7,4550					
Certificate	DE000CY52BL7	ARCM1 23TL OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8000	5,000	0,8500	5,000
Certificate	DE000CY52BV5	ARCM1 23TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7100	5,000	0,7600	5,000
Certificate	DE000VL9S442	ARCM1 24TL 0618V	EUR	6,4550	6,4550	6,4550			6,4550					
Certificate	DE000VA1B4H5	ARCM1 24TL 0918V	EUR	6,4550	6,4550	6,4550			6,4550					
Certificate	DE000CY52BX1	ARCM1 24TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6100	5,000	0,6600	5,000
Certificate	DE000CY52BM5	ARCM1 24TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7000	5,000	0,7500	5,000
Certificate	DE000VA1B7M8	ARCM1 25TL 0618V	EUR	5,4550	5,4550	5,4550			5,4550					
Certificate	DE000VA1B7K2	ARCM1 25TL 0918V	EUR	5,4550	5,4550	5,4550			5,4550					
Certificate	NL0012780274	ARCM1 25TL OPENB	EUR	7,5900	7,5900	7,5900			7,5900		7,5700	3,000	7,6000	3,000
Certificate	DE000CQ5AHK0	ARCM1 25TL OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5200	5,000	0,5700	5,000
Certificate	DE000VA1GPJ6	ARCM1 26TL 0618V	EUR	4,4530	4,4530	4,4530			4,4530					
Certificate	DE000VA1GPH0	ARCM1 26TL 0918V	EUR	4,4810	4,4810	4,4810			4,4810					
Certificate	DE000CQ5AST8	ARCM1 26TL OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,4900	5,000	0,5400	5,000
Certificate	DE000CQ5APN7	ARCM1 26TL OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4200	5,000	0,4700	5,000
Certificate	DE000VA1SRC2	ARCM1 27TL 0618V	EUR	3,5240	3,5240	3,5240			3,5240					
Certificate	DE000VA1SRD0	ARCM1 27TL 0918V	EUR	3,5830	3,5830	3,5830			3,5830					
Certificate	DE000CQ5AUW8	ARCM1 27TL OPENC	EUR	0,3500	0,3500	0,3500			0,3500		0,3200	5,000	0,3700	5,000
Certificate	DE000VL9S434	ARCM1 27TS 0618V	EUR											
Certificate	DE000VA1B331	ARCM1 27TS 0918V	EUR											
Certificate	NL0012494512	ARCM1 28BOC1218B	EUR	27,5900	27,5900	27,5900			27,5900		27,5200	8,000	27,6600	8,000
Certificate	NL0012648323	ARCM1 28BOC1218Z	EUR	27,6100	27,6100	27,6100			27,6100		27,5400	2,000	27,6800	2,000
Certificate	DE000VA1ZDK0	ARCM1 28TL 0918V	EUR	2,6870	2,6870	2,5200	7712,0000	3		3000			2,7500	1,000
Certificate	DE000CQ5AWR4	ARCM1 28TL OPENC	EUR	0,2500	0,2500	0,2500			0,2500		0,2200	5,000	0,2700	5,000
Certificate	DE000CQ5AXQ4	ARCM1 28TL OPENC	EUR	0,3300	0,3300	0,3300			0,3300		0,3000	5,000	0,3500	5,000
Certificate	NL0012648331	ARCM1 29BOC0619Z	EUR	28,0500	28,0500	28,0500			28,0500		27,9800	2,000	28,1200	2,000
Certificate	DE000VA15L78	ARCM1 29TL 0918V	EUR	1,7940	1,7940	1,7940			1,7940					
Certificate	DE000VL8XP20	ARCM1 29TS 0618V	EUR											
Certificate	DE000VA1B380	ARCM1 29TS 0918V	EUR											
Certificate	NL0012690655	ARCM1 29TS OPENB	EUR											
Certificate	DE000VA15L86	ARCM1 30TL 0918V	EUR											
Certificate	DE000VA15P84	ARCM1 30TS 0618V	EUR											
Certificate	DE000VA1B4A0	ARCM1 30TS 0918V	EUR											
Certificate	DE000CQ5A7T6	ARCM1 30TS OPENC	EUR											
Certificate	DE000CY52QW2	ARCM1 30TS OPENC	EUR											
Certificate	DE000VA15RB4	ARCM1 31TS 0618V	EUR	1,0320	1,0320	1,0320			1,0320					
Certificate	DE000VA1GLE6	ARCM1 31TS 0918V	EUR	1,0780	1,0780	1,0780								
Certificate	DE000CY522A2	ARCM1 31TS OPENC	EUR	0,2300	0,2300	0,2300			0,2300		0,2000	5,000	0,2500	5,000
Certificate	DE000CY51TP2	ARCM1 31TS OPENC	EUR											
Certificate	DE000VA1SQB6	ARCM1 32TS 0918V	EUR	2,0140	2,0140	2,0140			2,0140					
Certificate	NL0012787691	ARCM1 32TS OPENB	EUR	5,1500	5,4200	5,1500	10300,0000	1	5,4200	2000	5,4000	3,000	5,4300	3,000
Certificate	DE000CY52HZ4	ARCM1 32TS OPENC	EUR	0,2200	0,2200	0,2200			0,2200		0,1900	5,000	0,2400	5,000
Certificate	DE000VA15RE8	ARCM1 33TS 0918V	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0012789200	ARCM1 33TS OPENB	EUR	6,5400	6,5400	6,5400					6,5200	3,000	6,5500	3,000
Certificate	DE000CY52J06	ARCM1 33TS OPENC	EUR	0,3200	0,3200	0,3200			0,3200		0,2900	5,000	0,3400	5,000
Certificate	DE000CV4ZW06	ARCM1 34TS 0618Z	EUR	2,0650	2,0650	2,0650			2,0650		2,0300	2,000	2,1000	2,000
Certificate	DE000VA1ZFV2	ARCM1 34TS 0918V	EUR	3,8250	3,8250	3,8250			3,8250					
Certificate	DE000CQ5AUV4	ARCM1 34TS OPENC	EUR	0,4400	0,4400	0,4400					0,4100	5,000	0,4600	5,000
Certificate	DE000CQ5ASV4	ARCM1 34TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5100	5,000	0,5600	5,000
Certificate	DE000VA15L60	ARCM1 35TS 0918V	EUR	4,7330	4,7330	4,7330			4,7330					
Certificate	DE000CY52MG4	ARCM1 35TS OPENC	EUR	0,6600	0,6600	0,6600			0,6600		0,6300	5,000	0,6800	5,000
Certificate	DE000CY52J14	ARCM1 35TS OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,4800	5,000	0,5300	5,000
Certificate	NL0011602198	ARCM1 5.7TL OPENH	EUR	10,9000	10,9000	10,7300			10,7300		10,7200	5,000	10,7400	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011649975	ARCFMI 7.1TL OPENB	EUR	10,2700	10,2700	10,2700			10,2700		10,2600	10.000	10,2700	10.000
Certificate	NL0011656699	ARCFMI 9.3TL OPENB	EUR	9,4000	9,4000	9,4000			9,4000		9,3900	10.000	9,4000	10.000
Certificate	NL0011796461	ARCFMI 10.9TL OPENB	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	10.000	6,8000	10.000
Certificate	NL0010154944	ARCFMI 11.6TL OPENA	EUR											
Certificate	NL0011900691	ARCFMI 12.1TL OPENB	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	10.000	6,4300	10.000
Certificate	NL0012017511	ARCFMI 15.2TL OPENB	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	10.000	5,5100	10.000
Certificate	NL0012017974	ARCFMI 16.1TL OPENB	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	10.000	5,2400	10.000
Certificate	NL0012029102	ARCFMI 17.3TL OPENB	EUR	4,8600	4,8600	4,8600	1458,0000	1	4,8600	300	4,8500	10.000	4,8600	10.000
Certificate	DE000CD63QM4	ARCFMI 17.4TL OPENZ	EUR	4,4250	4,4250	4,4250			4,4250		4,4000	3.500	4,4500	3.500
Certificate	DE000CY16V69	ARCFMI 17.5TL OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2600	5.000	1,3100	5.000
Certificate	DE000CY509X1	ARCFMI 17.5TL OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3200	5.000	1,3700	5.000
Certificate	NL0012272801	ARCFMI 17.8TL OPENB	EUR	14,1200	14,1200	14,1200			14,1200		14,1000	3.000	14,1300	3.000
Certificate	DE000CY509Y9	ARCFMI 18.5TL OPENC	EUR	1,2500	1,2500	1,2500			1,2500		1,2200	5.000	1,2700	5.000
Certificate	DE000CY506Z2	ARCFMI 18.5TL OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1600	5.000	1,2100	5.000
Certificate	NL0012274138	ARCFMI 18.8TL OPENB	EUR	13,2000	13,2000	13,2000			13,2000		13,1800	3.000	13,2100	3.000
Certificate	LU1573538961	ARCFMI 19.1TCIOPENS	EUR	11,2300	11,2300	11,2300			11,2300		11,2200	5.000	11,2300	5.000
Certificate	NL0012274997	ARCFMI 19.3TL OPENB	EUR	12,7400	12,7400	12,7400			12,7400		12,7200	3.000	12,7500	3.000
Certificate	DE000CY51C79	ARCFMI 19.5TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1300	5.000	1,1800	5.000
Certificate	DE000CY50E78	ARCFMI 19.5TL OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0600	5.000	1,1100	5.000
Certificate	DE000CY50XD2	ARCFMI 19.5TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1300	5.000	1,1800	5.000
Certificate	DE000CY509Z6	ARCFMI 19.5TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1200	5.000	1,1700	5.000
Certificate	DE000CX59KJ9	ARCFMI 19.6TL OPENC	EUR											
Certificate	NL0012275531	ARCFMI 19.8TL OPENB	EUR	12,2800	12,2800	12,2800			12,2800		12,2600	3.000	12,2900	3.000
Certificate	NL0011593363	ARCFMI 2.57TL OPENH	EUR	12,1200	12,1200	11,9500			11,9500		11,9400	5.000	11,9600	5.000
Certificate	NL0012276430	ARCFMI 20.3TL OPENB	EUR	11,8200	11,8200	11,8200			11,8200		11,8000	3.000	11,8300	3.000
Certificate	DE000CY50IX9	ARCFMI 20.5TL OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9500	5.000	1,0000	5.000
Certificate	DE000CY50KG2	ARCFMI 20.5TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0300	5.000	1,0800	5.000
Certificate	NL0012276521	ARCFMI 20.8TL OPENB	EUR	11,3700	11,3700	11,3700			11,3700		11,3500	3.000	11,3800	3.000
Certificate	NL0012498166	ARCFMI 21.4TL OPENB	EUR	10,8800	10,8800	10,8800			10,8800		10,8600	3.000	10,8900	3.000
Certificate	NL0012269575	ARCFMI 21.5BOC0618B	EUR	21,4500	21,4500	21,4500			21,4500		21,3900	8.000	21,5000	8.000
Certificate	DE000CY51K79	ARCFMI 21.5TL OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,8600	5.000	0,9100	5.000
Certificate	DE000CY51M69	ARCFMI 21.5TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9400	5.000	0,9900	5.000
Certificate	DE000CY50EV4	ARCFMI 21.5TS OPENC	EUR											
Certificate	NL0012498604	ARCFMI 21.8BL OPENB	EUR	8,8700	8,8700	8,8700			8,8700		8,8500	3.000	8,8800	3.000
Certificate	NL0012498968	ARCFMI 21.9TL OPENB	EUR	10,4300	10,4300	10,4300			10,4300		10,4100	3.000	10,4400	3.000
Certificate	NL0012499388	ARCFMI 22.3BL OPENB	EUR	8,3600	8,3600	8,3600			8,3600		8,3400	3.000	8,3700	3.000
Certificate	NL0012499628	ARCFMI 22.4TL OPENB	EUR	9,9700	9,9700	9,9700			9,9700		9,9500	3.000	9,9800	3.000
Certificate	DE000CY51M85	ARCFMI 22.5TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8400	5.000	0,8900	5.000
Certificate	DE000CY51K95	ARCFMI 22.5TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7600	5.000	0,8100	5.000
Certificate	NL0012500797	ARCFMI 22.8BL OPENB	EUR	7,8500	7,8500	7,8500			7,8500		7,8300	3.000	7,8600	3.000
Certificate	NL0012510937	ARCFMI 22.9TL OPENB	EUR	9,5800	9,5800	9,3800	71100,0000	3	9,4600	7500	9,4400	3.000	9,4700	3.000
Certificate	NL0012511349	ARCFMI 23.4TL OPENB	EUR	9,0000	9,0000	9,0000			9,0000		8,9800	3.000	9,0100	3.000
Certificate	DE000CY528W3	ARCFMI 23.5TL OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6600	5.000	0,7100	5.000
Certificate	NL0012511562	ARCFMI 23.9TL OPENB	EUR	8,5500	8,5500	8,5500			8,5500		8,5300	3.000	8,5600	3.000
Certificate	NL0012778559	ARCFMI 24.5TL OPENB	EUR	8,0300	8,0300	8,0300			8,0300		8,0100	3.000	8,0400	3.000
Certificate	LU1719638188	ARCFMI 24.6TCIOPENS	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	5.000	6,0400	5.000
Certificate	NL0012781140	ARCFMI 25.5TL OPENB	EUR	7,1300	7,1300	7,1300			7,1300		7,1100	3.000	7,1400	3.000
Certificate	NL0012783286	ARCFMI 26.1TL OPENB	EUR	6,6000	6,6000	6,6000			6,6000		6,5800	3.000	6,6100	3.000
Certificate	DE000CY51KA3	ARCFMI 26.5TS OPENC	EUR											
Certificate	DE000CY51M93	ARCFMI 26.5TS OPENC	EUR											
Certificate	NL0012783294	ARCFMI 26.6TL OPENB	EUR	6,1400	6,1400	6,1400			6,1400		6,1200	3.000	6,1500	3.000
Certificate	NL0012783757	ARCFMI 27.1TL OPENB	EUR	5,6900	5,6900	5,6900			5,6900		5,6700	3.000	5,7000	3.000
Certificate	NL0012786776	ARCFMI 27.6TL OPENB	EUR	5,2500	5,2500	5,2500			5,2500		5,2300	3.000	5,2600	3.000
Certificate	DE000CV88NH0	ARCFMI 27.7TL OPENC	EUR	1,2500	1,2650	1,2500	312,5000	1	1,2650	250	1,2300	2.000	1,3000	2.000
Certificate	NL0012787618	ARCFMI 28.1TL OPENB	EUR	4,8000	4,8000	4,8000			4,8000		4,7800	3.000	4,8100	3.000
Certificate	NL0012788665	ARCFMI 28.6TL OPENB	EUR	4,3400	4,3500	4,3400	4340,0000	1	4,3500	1000	4,3300	3.000	4,3600	3.000
Certificate	DE000CV88TS4	ARCFMI 28.7TL OPENC	EUR	0,7850	0,7850	0,7850			0,7850		0,7500	2.000	0,8200	2.000
Certificate	NL0012789069	ARCFMI 29.1TL OPENB	EUR	3,8900	3,8900	3,8900			3,8900		3,8700	3.000	3,9000	3.000
Certificate	DE000CY52VS0	ARCFMI 29.5TS OPENC	EUR											
Certificate	DE000VA15RA6	ARCFMI 29.6TS OPENC	EUR											
Certificate	NL0012681050	ARCFMI 30.1TS OPENB	EUR											
Certificate	DE000CY52VT8	ARCFMI 30.5TS OPENC	EUR											
Certificate	NL0012697205	ARCFMI 31.1TS OPENB	EUR	4,3500	4,3500	4,3500			4,3500		4,3300	3.000	4,3600	3.000
Certificate	DE000CV87XD0	ARCFMI 31.5TS 0618Z	EUR	0,8450	0,8450	0,8450			0,8450		0,8100	2.000	0,8800	2.000
Certificate	DE000CY52HY7	ARCFMI 31.5TS OPENC	EUR	0,1700	0,1700	0,1700			0,1700		0,1400	5.000	0,1900	5.000
Certificate	DE000CV428W0	ARCFMI 32.1TS OPENC	EUR	1,5350	1,5350	1,5350			1,5350		1,5000	2.000	1,5700	2.000
Certificate	DE000CY52MF6	ARCFMI 32.5TS OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,3700	5.000	0,4200	5.000
Certificate	NL0012648984	ARCFMI 34.5BOC0619Z	EUR	31,1300	31,1300	31,1300			31,1300		31,0600	2.000	31,2000	2.000
Certificate	NL0011586532	ARCFMI 4.97TL OPENH	EUR	11,0200	11,0200	11,0200			11,0200		11,0100	5.000	11,0300	5.000
Certificate	NL0011602180	ARCFMI 5.94TL OPENH	EUR	10,6400	10,6400	10,6400			10,6400		10,6300	5.000	10,6500	5.000
Certificate	NL0011586524	ARCFMI 6.18TL OPENH	EUR	10,5400	10,5400	10,5400			10,5400		10,5300	5.000	10,5500	5.000
Certificate	NL0011719851	ARCFMI 8.79TL OPENH	EUR	7,3900	7,3900	7,3900			7,3900		7,3800	10.000	7,4000	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011719844	ARCM1 9.41TL OPENH	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	10.000	7,2100	10.000
Certificate	DE000CN6KJ62	ARCM1 9.68TL OPENZ	EUR	6,9300	6,9300	6,9300			6,9300		6,9000	3.500	6,9500	3.500
Certificate	DE000CX00TW7	ARCM1 9.81TL OPENC	EUR	6,9000	6,9000	6,9000			6,9000		6,8700	1.500	6,9200	1.500
Certificate	NL0011719836	ARCM110.03TL OPENH	EUR	7,1400	7,1400	7,0100			7,0100		7,0000	10.000	7,0200	10.000
Certificate	NL0011719828	ARCM110.64TL OPENH	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	10.000	6,8300	10.000
Certificate	DE000CX010G6	ARCM110.65TL OPENC	EUR	6,5900	6,5900	6,5900			6,5900		6,5600	1.500	6,6100	1.500
Certificate	NL0011719810	ARCM111.27TL OPENH	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	10.000	6,6500	10.000
Certificate	DE000CX01Q77	ARCM111.28TL OPENC	EUR											
Certificate	DE000CX01Q83	ARCM111.38TL OPENC	EUR											
Certificate	NL0011796339	ARCM111.44BL OPENB	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	8.000	6,3700	8.000
Certificate	DE000CN6KTB4	ARCM112.07TL OPENZ	EUR	6,0400	6,0400	6,0400			6,0400		6,0100	3.500	6,0600	3.500
Certificate	NL0011904933	ARCM113.01BL OPENB	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	8.000	5,8800	8.000
Certificate	DE000CD61TG4	ARCM113.01TL OPENZ	EUR	5,7300	5,7300	5,7300			5,7300		5,7000	3.500	5,7500	3.500
Certificate	NL0011896584	ARCM113.14TL OPENH	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	10.000	6,0800	10.000
Certificate	DE000CD621R1	ARCM113.48TL OPENZ	EUR	5,5700	5,5700	5,5700			5,5700		5,5400	3.500	5,5900	3.500
Certificate	DE000CX0KZ75	ARCM113.62TL OPENC	EUR											
Certificate	NL0011926886	ARCM114.37TL OPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	10.000	5,7100	10.000
Certificate	NL0011907332	ARCM114.59BL OPENB	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	8.000	5,3600	8.000
Certificate	DE000CD624K0	ARCM114.64TL OPENZ	EUR	5,3200	5,3200	5,3200			5,3200		5,2900	3.500	5,3400	3.500
Certificate	DE000CX599W5	ARCM114.97TL OPENC	EUR	5,2400	5,2400	5,2400			5,2400		5,2100	1.500	5,2600	1.500
Certificate	NL0011930649	ARCM114.98TL OPENH	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	10.000	5,5200	10.000
Certificate	DE000CX59720	ARCM115.11TL OPENC	EUR	5,0900	5,0900	5,0900			5,0900		5,0600	1.500	5,1100	1.500
Certificate	DE000VN66UN6	ARCM115.12TL OPENV	EUR	15,8850	15,8850	15,8850			15,8850					
Certificate	DE000VN66UP1	ARCM115.62TL OPENV	EUR	15,3950	15,3950	15,3950			15,3950					
Certificate	DE000VN66R83	ARCM116.11TL OPENV	EUR	14,9050	14,9050	14,9050			14,9050					
Certificate	DE000VN66SE9	ARCM116.11TL OPENV	EUR	14,1550	14,1550	14,1550			14,1550					
Certificate	NL0012018170	ARCM116.16BL OPENB	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	8.000	4,8400	8.000
Certificate	NL0011979356	ARCM116.41TL OPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	10.000	5,0900	10.000
Certificate	DE000CD633E4	ARCM116.53TL OPENZ	EUR	4,5450	4,5450	4,5450			4,5450		4,5200	3.500	4,5700	3.500
Certificate	DE000VN66SA7	ARCM116.61TL OPENV	EUR	14,4150	14,4150	14,4150			14,4150					
Certificate	DE000VN66SG4	ARCM116.61TL OPENV	EUR	13,6450	13,6450	13,6450			13,6450					
Certificate	DE000VN66SH2	ARCM117.11TL OPENV	EUR	13,1350	13,1350	13,1350			13,1350					
Certificate	DE000VN66SB5	ARCM117.11TL OPENV	EUR	13,9350	13,9350	13,9350			13,9350					
Certificate	DE000CD634U8	ARCM117.13TL OPENZ	EUR	4,3450	4,3450	4,3450			4,3450		4,3200	3.500	4,3700	3.500
Certificate	DE000CX59G94	ARCM117.35TL OPENC	EUR	4,3400	4,3400	4,3400			4,3400		4,3100	1.500	4,3600	1.500
Certificate	DE000VN66UQ9	ARCM117.62TL OPENV	EUR	13,4650	13,4650	13,4650			13,4650					
Certificate	NL0012028831	ARCM117.72BL OPENB	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	8.000	4,3200	8.000
Certificate	DE000VN66VT1	ARCM118.14TL OPENV	EUR	12,1250	12,1250	12,1250			12,1250					
Certificate	NL0012273908	ARCM118.22BL OPENB	EUR	12,4400	12,4400	12,4400			12,4400		12,4200	3.000	12,4500	3.000
Certificate	NL0012330906	ARCM118.23TL OPENH	EUR	13,5700	13,5700	13,5700			13,5700		13,5400	3.000	13,5900	3.000
Certificate	DE000CD63JU2	ARCM118.33TL OPENZ	EUR	3,9550	3,9550	3,9550			3,9550		3,9300	3.500	3,9800	3.500
Certificate	NL0012273916	ARCM118.74BL OPENB	EUR	11,9200	11,9200	11,9200			11,9200		11,9000	3.000	11,9300	3.000
Certificate	NL0012330674	ARCM118.74TL OPENH	EUR	13,1100	13,1100	13,1100			13,1100		13,0800	3.000	13,1300	3.000
Certificate	DE000CE6DQ61	ARCM118.74TL OPENZ	EUR	5,7200	5,7200	5,7200			5,7200		5,6800	2.000	5,7500	2.000
Certificate	DE000VN66VU9	ARCM119.14TL OPENV	EUR	11,1050	11,1050	11,1050			11,1050					
Certificate	NL0012333348	ARCM119.24TL OPENH	EUR	12,6500	12,6500	12,6500			12,6500		12,6200	3.000	12,6700	3.000
Certificate	NL0012274344	ARCM119.25BL OPENB	EUR	11,4100	11,4100	11,4100			11,4100		11,3900	3.000	11,4200	3.000
Certificate	DE000CX59PW1	ARCM119.47TL OPENC	EUR											
Certificate	NL0012365415	ARCM119.66TL OPENH	EUR	12,2700	12,2700	12,2700			12,2700		12,2400	3.000	12,2900	3.000
Certificate	DE000VL5RUZ7	ARCM119.73TL OPENV	EUR	11,5550	11,5550	11,5550			11,5550					
Certificate	DE000CE6DR52	ARCM119.73TL OPENZ	EUR	5,2300	5,2300	5,2300			5,2300		5,1900	2.000	5,2600	2.000
Certificate	NL0011526991	ARCM12.433BL OPENB	EUR	12,1300	12,1300	12,1300			12,1300		12,1200	8.000	12,1400	8.000
Certificate	LU1573600357	ARCM120.11TClOPENS	EUR	10,2100	10,2100	10,2100			10,2100		10,2000	5.000	10,2100	5.000
Certificate	NL0012366843	ARCM120.16TL OPENH	EUR	11,8200	11,8200	11,8200			11,8200		11,7900	3.000	11,8400	3.000
Certificate	DE000VN66XM2	ARCM120.16TL OPENV	EUR	10,0950	10,0950	10,0950			10,0950					
Certificate	NL0012276489	ARCM120.27BL OPENB	EUR	10,3900	10,3900	10,3900			10,3900		10,3700	3.000	10,4000	3.000
Certificate	DE000CE6DXQ0	ARCM120.64TL OPENZ	EUR	5,0700	5,0700	5,0700			5,0700		5,0300	2.000	5,1000	2.000
Certificate	NL0012366835	ARCM120.67TL OPENH	EUR	11,3500	11,3500	11,3500			11,3500		11,3200	3.000	11,3700	3.000
Certificate	DE000VL37FN2	ARCM120.73TL OPENV	EUR	10,5850	10,5850	10,5850			10,5850					
Certificate	DE000CE6DXD8	ARCM120.73TL OPENZ	EUR	4,7250	4,7250	4,7250			4,7250		4,6900	2.000	4,7600	2.000
Certificate	NL0012276778	ARCM120.78BL OPENB	EUR	9,8800	9,8800	9,8800			9,8800		9,8600	3.000	9,8900	3.000
Certificate	NL0012367775	ARCM121.17TL OPENH	EUR	10,9000	10,9000	10,9000			10,9000		10,8700	3.000	10,9200	3.000
Certificate	DE000VL2FWA8	ARCM121.23TL OPENV	EUR	9,0650	9,0650	8,7200	4360,0000	1	8,7200	500				
Certificate	NL0012276786	ARCM121.29BL OPENB	EUR	9,3800	9,3800	9,3800			9,3800		9,3600	3.000	9,3900	3.000
Certificate	DE000VA1B406	ARCM121.37TL OPENV	EUR	10,1050	10,1050	10,1050			10,1050					
Certificate	NL0012522981	ARCM121.65TL OPENH	EUR	10,8500	10,8500	10,4600			10,4600		10,4300	3.000	10,4800	3.000
Certificate	DE000CE6EY27	ARCM121.72TL OPENZ	EUR	4,2350	4,2350	4,2350			4,2350		4,2000	2.000	4,2700	2.000
Certificate	DE000VL37FP7	ARCM121.73TL OPENV	EUR	9,6250	9,6250	9,6250			9,6250					
Certificate	DE000VA1GH39	ARCM121.92TL OPENV	EUR	8,5750	8,5750	8,5750			8,5750					
Certificate	LU1573783336	ARCM122.19TClOPENS	EUR											
Certificate	DE000VL2FWQ4	ARCM122.24TL OPENV	EUR	8,0750	8,0750	8,0750			8,0750					
Certificate	NL0012525182	ARCM122.27TL OPENH	EUR	9,9000	9,9000	9,9000			9,9000		9,8700	3.000	9,9200	3.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1650876151	ARCM12.66TCIOPENS	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	5,000	7,8000	5,000
Certificate	DE000CE6F330	ARCM12.69TL OPENZ	EUR	4,0650	4,0650	4,0650			4,0650		4,0300	2,000	4,1000	2,000
Certificate	DE000CE6F217	ARCM12.72TL OPENZ	EUR	3,7350	3,7350	3,7350			3,7350		3,7000	2,000	3,7700	2,000
Certificate	DE000VL5RU08	ARCM12.73TL OPENV	EUR	8,6750	8,6750	8,6750			8,6750					
Certificate	DE000VA1B463	ARCM12.92TL OPENV	EUR	7,5650	7,5650	7,5650			7,5650					
Certificate	NL0012541379	ARCM12.17TL OPENH	EUR	9,0800	9,0800	9,0800			9,0800		9,0500	3,000	9,1000	3,000
Certificate	DE000VL5RU16	ARCM12.28TL OPENV	EUR	7,0650	7,0650	6,8900	310,0500	1	6,8900	45				
Certificate	NL0012511000	ARCM12.31BL OPENB	EUR	7,3600	7,3600	7,3600			7,3600		7,3400	3,000	7,3700	3,000
Certificate	DE000VA1B414	ARCM12.37TL OPENV	EUR	8,2050	8,2050	8,2050			8,2050					
Certificate	LU1573747539	ARCM12.37TPIOPENS	EUR											
Certificate	LU1719634195	ARCM12.55TCIOPENS	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	5,000	7,0800	5,000
Certificate	NL0012542062	ARCM12.67TL OPENH	EUR	8,6200	8,6200	8,6200			8,6200		8,5900	3,000	8,6400	3,000
Certificate	DE000CV4YPR4	ARCM12.72TL OPENZ	EUR	3,2200	3,2200	3,2150	4830,0000	1	3,2150	1500				
Certificate	LU1650941583	ARCM12.74TCIOPENS	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	5,000	6,7100	5,000
Certificate	DE000VL5RXF3	ARCM12.74TL OPENV	EUR	7,7250	7,7250	7,7250			7,7250					
Certificate	NL0012511489	ARCM12.81BL OPENB	EUR	6,8500	6,8500	6,8500			6,8500		6,8300	3,000	6,8600	3,000
Certificate	LU1573720924	ARCM12.86TPIOPENS	EUR											
Certificate	DE000VA1B489	ARCM12.92TL OPENV	EUR	6,5650	6,5650	6,5650			6,5650					
Certificate	LU1573721062	ARCM12.13TPIOPENS	EUR											
Certificate	NL0012542450	ARCM12.17TL OPENH	EUR	8,1700	8,1700	8,1700			8,1700		8,1400	3,000	8,1900	3,000
Certificate	NL0012512073	ARCM12.32BL OPENB	EUR	6,3500	6,3500	6,3500			6,3500		6,3300	3,000	6,3600	3,000
Certificate	LU1573721146	ARCM12.35TPIOPENS	EUR											
Certificate	DE000VA1B430	ARCM12.37TL OPENV	EUR	7,2450	7,2450	7,2450			7,2450					
Certificate	DE000VA1B5A7	ARCM12.42TL OPENV	EUR	6,0650	6,0650	6,0650			6,0650					
Certificate	DE000CV888G7	ARCM12.47TL OPENZ	EUR	2,7450	2,7450	2,7450			2,7450		2,7100	2,000	2,7800	2,000
Certificate	DE000CV88AW6	ARCM12.47TL OPENZ	EUR	3,0650	3,0650	3,0650			3,0650		3,0300	2,000	3,1000	2,000
Certificate	NL0012779417	ARCM12.482BL OPENB	EUR	5,8500	5,8500	5,8500			5,8500		5,8300	3,000	5,8600	3,000
Certificate	DE000VA1B455	ARCM12.487TL OPENV	EUR	6,7650	6,7650	6,7650			6,7650					
Certificate	DE000VA1B5C3	ARCM12.492TL OPENV	EUR	5,5650	5,5650	5,5650			5,5650					
Certificate	NL0012604755	ARCM12.517TL OPENH	EUR	7,2600	7,2600	7,2600			7,2600		7,2300	3,000	7,2800	3,000
Certificate	NL0012780928	ARCM12.532BL OPENB	EUR	5,4000	5,4000	5,3500	2025,0000	1	5,3500	375	5,3300	3,000	5,3600	3,000
Certificate	DE000CV4YWU4	ARCM12.534TL OPENZ	EUR											
Certificate	DE000VA1GLH9	ARCM12.537TL OPENV	EUR	6,2950	6,2950	6,2950			6,2950					
Certificate	DE000VA1GLK3	ARCM12.542TL OPENV	EUR	5,0650	5,0650	5,0650			5,0650					
Certificate	NL0012604748	ARCM12.567TL OPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,7800	3,000	6,8300	3,000
Certificate	LU1612249877	ARCM12.567TPIOPENS	EUR											
Certificate	LU1756004005	ARCM12.568TCIOPENS	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	5,000	4,9700	5,000
Certificate	DE000CV88BF9	ARCM12.571TL OPENZ	EUR	2,2450	2,2450	2,2450			2,2450		2,2100	2,000	2,2800	2,000
Certificate	NL0012782452	ARCM12.581BL OPENB	EUR	4,8500	4,8500	4,8500			4,8500		4,8300	3,000	4,8600	3,000
Certificate	DE000VA1GPK4	ARCM12.587TL OPENV	EUR	5,8250	5,8250	5,8250			5,8250					
Certificate	DE000VA1GPL2	ARCM12.592TL OPENV	EUR	4,5690	4,5690	4,5690			4,5690					
Certificate	NL0012782973	ARCM12.631BL OPENB	EUR	4,4300	4,4300	4,3500	4430,0000	1	4,3500	1000	4,3300	3,000	4,3600	3,000
Certificate	DE000VA1SQL5	ARCM12.637TL OPENV	EUR	5,3550	5,3550	5,3550			5,3550					
Certificate	DE000VA1SQP6	ARCM12.643TL OPENV	EUR	4,0700	4,0700	3,9000	1365,0000	1	3,9000	350				
Certificate	LU1756376999	ARCM12.666TCIOPENS	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	5,000	4,0000	5,000
Certificate	NL0012606719	ARCM12.666TL OPENH	EUR	5,9100	5,9100	5,9100			5,9100		5,8800	3,000	5,9300	3,000
Certificate	DE000CV88EQ0	ARCM12.671TL OPENZ	EUR	1,7550	1,7550	1,7550			1,7550		1,7200	2,000	1,7900	2,000
Certificate	DE000CX59XR5	ARCM12.677TS OPENC	EUR											
Certificate	NL0012782981	ARCM12.681BL OPENB	EUR	3,8500	3,8500	3,8500			3,8500		3,8300	3,000	3,8600	3,000
Certificate	DE000CV88GF8	ARCM12.681TL OPENZ	EUR	2,0650	2,0650	2,0650			2,0650		2,0300	2,000	2,1000	2,000
Certificate	DE000VA1SQN1	ARCM12.687TL OPENV	EUR	4,8770	4,8770	4,8770			4,8770					
Certificate	DE000CF50UK2	ARCM12.687TS OPENC	EUR											
Certificate	DE000CX59V87	ARCM12.688TS OPENC	EUR											
Certificate	DE000VA1SRL3	ARCM12.693TL OPENV	EUR	3,5710	3,5710	3,4010	1360,4000	1	3,4010	400				
Certificate	NL0012783518	ARCM12.731BL OPENB	EUR	3,5000	3,5000	3,2400	5035,0000	3	3,3500	1500	3,3300	3,000	3,3600	3,000
Certificate	DE000VA1SRJ7	ARCM12.737TL OPENV	EUR	4,4010	4,4010	4,4010			4,4010					
Certificate	DE000VA1ZDG8	ARCM12.745TL OPENV	EUR	3,0720	3,0720	3,0720			3,0720					
Certificate	LU1756733850	ARCM12.756TCIOPENS	EUR	3,2000	3,2000	3,1200	320,0000	1	3,1200	100	3,1100	5,000	3,1200	5,000
Certificate	NL0012611966	ARCM12.765TL OPENH	EUR	5,4000	5,4000	5,0100			5,0100		4,9800	3,000	5,0300	3,000
Certificate	NL0012787329	ARCM12.781BL OPENB	EUR	2,8000	2,8500	2,8000	700,0000	1	2,8500	250	2,8300	3,000	2,8600	3,000
Certificate	DE000VA1ZDE3	ARCM12.789TL OPENV	EUR	3,9270	3,9270	3,9270			3,9270					
Certificate	DE000VA1ZDH6	ARCM12.795TL OPENV	EUR	2,5710	2,5710	2,5710			2,5710					
Certificate	LU1719388644	ARCM12.817TPIOPENS	EUR											
Certificate	NL0012787337	ARCM12.831BL OPENB	EUR	2,5900	2,5900	2,2800	1711,2600	4	2,3500	722	2,3300	3,000	2,3600	3,000
Certificate	DE000VA1ZDF0	ARCM12.839TL OPENV	EUR	3,4510	3,4510	3,4510			3,4510					
Certificate	DE000VA1ZDJ2	ARCM12.845TL OPENV	EUR	2,0850	2,0850	2,0850			2,0850					
Certificate	LU1756378003	ARCM12.845TPIOPENS	EUR											
Certificate	LU1756030182	ARCM12.855TPIOPENS	EUR											
Certificate	NL0012847164	ARCM12.867TL OPENH	EUR	4,0800	4,0800	4,0800			4,0800		4,0500	3,000	4,1000	3,000
Certificate	LU1756860455	ARCM12.874TCIOPENS	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	5,000	1,9600	5,000
Certificate	NL0012789457	ARCM12.881BL OPENB	EUR	1,8500	1,9500	1,8500	380,0000	2	1,8600	200	1,8400	3,000	1,8700	3,000
Certificate	DE000VA1ZFX8	ARCM12.897TL OPENV	EUR	3,0190	3,0190	3,0190			3,0190					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA15ME6	ARCM12.95TL OPENV	EUR	1,6540	1,6540	1,6540			1,6540					
Certificate	NL0012690556	ARCM12.99BS OPENB	EUR											
Certificate	NL0012789465	ARCM129.31BL OPENB	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	3.000	1,3700	3.000
Certificate	DE000VA15MCO	ARCM129.39TL OPENV	EUR	2,5980	2,5980	2,5980			2,5980					
Certificate	NL0012581573	ARCM129.43TS OPENH	EUR											
Certificate	DE000VA15MF3	ARCM129.45TL OPENV	EUR	1,2190	1,2190	1,2190			1,2190					
Certificate	DE000VA184Y0	ARCM129.53TS OPENV	EUR											
Certificate	LU1695126398	ARCM129.67TCIOPENS	EUR											
Certificate	LU1696586509	ARCM129.81TPIOPENS	EUR											
Certificate	DE000VA15MD8	ARCM129.89TL OPENV	EUR											
Certificate	NL0012581060	ARCM129.93TS OPENH	EUR											
Certificate	DE000VA15MG1	ARCM129.95TL OPENV	EUR											
Certificate	DE000CN6HKA1	ARCM13.226TL OPENZ	EUR	8,9900	8,9900	8,9900			8,9900		8,9600	3.500	9,0100	3.500
Certificate	NL0011525878	ARCM13.671BL OPENB	EUR	11,5900	11,5900	11,5900			11,5900		11,5800	8.000	11,6000	8.000
Certificate	DE000VA1GHY2	ARCM130.03TS OPENV	EUR											
Certificate	DE000VL61MMO	ARCM130.24TS OPENV	EUR											
Certificate	NL0012556062	ARCM130.33TS OPENH	EUR											
Certificate	LU1695205184	ARCM130.38TPIOPENS	EUR											
Certificate	NL0012697510	ARCM130.45BS OPENB	EUR											
Certificate	DE000VA1GLF3	ARCM130.53TS OPENV	EUR											
Certificate	LU1695188828	ARCM130.66TPIOPENS	EUR											
Certificate	DE000CV4ZOR7	ARCM130.84TS OPENZ	EUR	0,4550	0,4550	0,4550			0,4550		0,4200	2.000	0,4900	2.000
Certificate	NL0012700629	ARCM130.94BS OPENB	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	3.000	1,1300	3.000
Certificate	DE000VA1GLG1	ARCM131.03TS OPENV	EUR	2,3120	2,3120	2,3120			2,3120					
Certificate	NL0012556054	ARCM131.32TS OPENH	EUR	4,3900	4,7400	4,3900			4,7400		4,7100	3.000	4,7600	3.000
Certificate	LU1695128766	ARCM131.41TPIOPENS	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	5.000	1,3400	5.000
Certificate	NL0012581565	ARCM131.42TS OPENH	EUR	4,8400	4,8400	4,8400			4,8400		4,8100	3.000	4,8600	3.000
Certificate	DE000VL2FXV6	ARCM131.43TS OPENV	EUR	0,8370	0,8370	0,8370			0,8370					
Certificate	NL0012676555	ARCM131.44BS OPENB	EUR	1,3600	1,6200	1,3600	204,0000	1		150	1,6000	3.000	1,6300	3.000
Certificate	DE000VA1SQD2	ARCM131.53TS OPENV	EUR	2,8030	2,8030	2,8030			2,8030					
Certificate	DE000VA1B7H8	ARCM131.64TS OPENV	EUR	1,2970	1,2970	1,2970			1,2970					
Certificate	NL0012789556	ARCM131.95BS OPENB	EUR	2,1300	2,1300	2,1300			2,1300		2,1100	3.000	2,1400	3.000
Certificate	DE000VA1SQF7	ARCM132.03TS OPENV	EUR	3,2770	3,2770	3,2770			3,2770					
Certificate	NL0012559850	ARCM132.33TS OPENH	EUR	5,8500	5,8500	5,8500			5,8500		5,8200	3.000	5,8700	3.000
Certificate	DE000VA1SRF5	ARCM132.53TS OPENV	EUR	3,7590	3,7590	3,7590			3,7590					
Certificate	LU1695128923	ARCM132.57TPIOPENS	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	5.000	2,4900	5.000
Certificate	DE000VLSRY53	ARCM132.83TS OPENV	EUR	2,1140	2,4130	2,1140	303,7700	2	2,4130	130			4,9500	100
Certificate	DE000VA1SRG3	ARCM133.03TS OPENV	EUR	4,2840	4,2840	4,2840			4,2840					
Certificate	DE000VA1SP76	ARCM133.11TS OPENV	EUR	2,6510	2,6510	2,6510			2,6510					
Certificate	DE000CV4Z8F5	ARCM133.32TS OPENZ	EUR	1,6650	1,6650	1,6650			1,6650		1,6300	2.000	1,7000	2.000
Certificate	DE000VA1SRH1	ARCM133.53TS OPENV	EUR	4,8100	4,8100	4,8100			4,8100					
Certificate	NL0012547541	ARCM133.69TS OPENH	EUR	7,3600	7,3600	7,3600			7,3600		7,3300	3.000	7,3800	3.000
Certificate	DE000VLSR830	ARCM134.29TS OPENV	EUR	3,6160	3,6160	3,6160			3,6160					
Certificate	DE000VA1ZFW0	ARCM134.48TS OPENV	EUR	5,8550	5,8550	5,8550			5,8550					
Certificate	DE000VA1SL94	ARCM134.98TS OPENV	EUR	6,3950	6,3950	6,3950			6,3950					
Certificate	NL0012847156	ARCM135.17TS OPENH	EUR	8,6700	9,0200	8,6700			9,0200		8,9900	3.000	9,0400	3.000
Certificate	NL0012556047	ARCM135.29TS OPENH	EUR	8,8000	9,1500	8,8000			9,1500		9,1200	3.000	9,1700	3.000
Certificate	DE000VLSR848	ARCM135.29TS OPENV	EUR	4,6080	4,6080	4,6080			4,6080					
Certificate	DE000VA15MA4	ARCM135.48TS OPENV	EUR	6,9150	6,9150	6,9150			6,9150					
Certificate	LU1756863392	ARCM135.92TPIOPENS	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	5.000	6,1400	5.000
Certificate	DE000VA15MB2	ARCM135.98TS OPENV	EUR	7,4450	7,4450	7,4450			7,4450					
Certificate	DE000VLSR855	ARCM136.29TS OPENV	EUR	5,6050	5,6050	5,6050			5,6050					
Certificate	DE000CV4ZJ52	ARCM136.32TS OPENZ	EUR	3,1550	3,1550	3,1550			3,1550		3,1200	2.000	3,1900	2.000
Certificate	NL0012556039	ARCM137.28TS OPENH	EUR	11,3500	11,3500	11,3500			11,3500		11,3200	3.000	11,3700	3.000
Certificate	DE000VL61EH7	ARCM137.28TS OPENV	EUR	6,5950	6,5950	6,5950			6,5950					
Certificate	DE000VA15L52	ARCM137.54TS OPENV	EUR	7,1450	7,1450	7,1450			7,1450					
Certificate	NL0011523022	ARCM14.909BL OPENB	EUR	11,0500	11,0500	11,0500			11,0500		11,0400	8.000	11,0600	8.000
Certificate	DE000CXOK1L5	ARCM15.912TL OPENC	EUR											
Certificate	NL0011435698	ARCM16.147BL OPENB	EUR	10,5400	10,5400	10,5400			10,5400		10,5300	10.000	10,5400	10.000
Certificate	DE000CN6K8W2	ARCM17.637TL OPENZ	EUR	7,5200	7,5200	7,5200			7,5200		7,4900	3.500	7,5400	3.500
Certificate	DE000CX00M62	ARCM18.262TL OPENC	EUR											
Certificate	DE000CX00TF2	ARCM19.131TL OPENC	EUR											
Certificate	DE000CX00M70	ARCM19.442TL OPENC	EUR											
Certificate	NL0011657093	ARCM19.851BL OPENB	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	8.000	8,9400	8.000
Certificate	DE000CV88DJ7	ARGX 45.31TL OPENZ	EUR	1,8000	1,8000	1,8000			1,8000		1,7500	1.050	1,8500	1.050
Certificate	DE000CV88DK5	ARGX 51.14TL OPENZ	EUR	1,5300	1,5300	1,5300			1,5300		1,4800	1.050	1,5800	1.050
Certificate	DE000CV88DL3	ARGX 56.87TL OPENZ	EUR	1,3000	1,3000	1,2700	6500,0000	1	1,2700	5000	1,2200	1.050	1,3200	1.050
Certificate	DE000CV88DM1	ARGX 62.48TL OPENZ	EUR	0,9800	1,0600	0,9800	6015,0000	5	1,0300	5900	1,0000	25.000	1,0600	1.050
Certificate	NL0010011102	ASXC 252TL OPENB	EUR	86,4500	86,4500	86,4500			86,4500		85,8500	500	87,0500	500
Certificate	NL0010012670	ASMI 17TL OPENB	EUR	36,7200	36,7200	36,7200			36,7200		36,6900	1.000	36,7500	1.000
Certificate	NL0011044318	ASMI 23TL OPENH	EUR	31,3500	31,3500	30,8900			30,8900		30,8100	1.000	30,9600	1.000
Certificate	NL0011971551	ASMI 33TL OPENH	EUR	22,0100	22,0100	21,5400			21,5400		21,4600	1.000	21,6100	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012026793	ASMI 36TL OPENB	EUR	19,5100	19,5100	19,5100			19,5100		19,4800	1,000	19,5400	1,000
Certificate	DE000CQ5AU44	ASMI 42TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	3,200	1,1000	3,200
Certificate	DE000CQ5AU82	ASMI 44TL OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8600	3,200	0,9000	3,200
Certificate	DE000CQ5ASC4	ASMI 44TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	3,200	1,1400	3,200
Certificate	DE000CQ5AU0C	ASMI 46TL OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6600	3,200	0,7000	3,200
Certificate	DE000CQ5ASD2	ASMI 46TL OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	3,200	0,9500	3,200
Certificate	DE000CQ5AUD8	ASMI 48TL OPENC	EUR	0,5000	0,5000	0,4800	55,0000	1	0,4800	110	0,4600	3,200	0,5000	3,200
Certificate	DE000CQ5ASE0	ASMI 48TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	3,200	0,7600	3,200
Certificate	DE000CQ5AP29	ASMI 52TL OPENC	EUR											
Certificate	DE000CQ5AP37	ASMI 54TL OPENC	EUR											
Certificate	DE000CQ5AP45	ASMI 55TL OPENC	EUR											
Certificate	NL0012784029	ASMI 55TS OPENB	EUR	9,0200	9,0200	9,0200			9,0200		8,9900	1,000	9,0500	1,000
Certificate	DE000CQ5AU66	ASMI 55TS OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3400	3,200	0,3800	3,200
Certificate	DE000CQ5ASF7	ASMI 55TS OPENC	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	3,200	0,6800	3,200
Certificate	NL0012784037	ASMI 58TS OPENB	EUR	12,3400	12,3400	12,3400			12,3400		12,3100	1,000	12,3700	1,000
Certificate	DE000CQ5AUF3	ASMI 58TS OPENC	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	3,200	0,6800	3,200
Certificate	DE000CQ5AUG1	ASMI 60TS OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	3,200	0,8800	3,200
Certificate	DE000CQ5ASG5	ASMI 60TS OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1700	3,200	1,2100	3,200
Certificate	NL0012778005	ASMI 61TS OPENB	EUR	15,6600	15,6600	15,6600			15,6600		15,6300	1,000	15,6900	1,000
Certificate	DE000CQ5AUH9	ASMI 62TS OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	3,200	1,0800	3,200
Certificate	NL0012271167	ASMI 64TS OPENB	EUR	19,0200	19,0200	19,0200			19,0200		18,9900	1,000	19,0500	1,000
Certificate	DE000CQ5AP52	ASMI 65TS OPENC	EUR											
Certificate	NL0012506802	ASMI 67TS OPENB	EUR	22,3600	22,3600	22,3600			22,3600		22,3300	1,000	22,3900	1,000
Certificate	DE000CQ5AP60	ASMI 68TS OPENC	EUR											
Certificate	DE000CQ5AP78	ASMI 70TS OPENC	EUR											
Certificate	DE000CQ5AP86	ASMI 72TS OPENC	EUR											
Certificate	DE000CR9RJK1	ASMI 28.TL OPENZ	EUR	24,1900	24,3100	24,1900			24,3100		24,1500	50	24,4600	50
Certificate	NL0009261726	ASMI 7.8TL OPENB	EUR	45,0700	45,0700	45,0700			45,0700		45,0400	1,000	45,1000	1,000
Certificate	NL0010606000	ASMI 21.7TL OPENB	EUR	32,4800	32,4800	32,4800			32,4800		32,4500	1,000	32,5100	1,000
Certificate	NL0010651907	ASMI 24.1TL OPENB	EUR	30,2700	30,2700	30,2700			30,2700		30,2400	1,000	30,3000	1,000
Certificate	NL0011410824	ASMI 25.2TL OPENH	EUR	29,2200	29,2200	28,7600			28,7600		28,6800	1,000	28,8300	1,000
Certificate	NL0011410816	ASMI 25.8TL OPENH	EUR	28,7400	28,7400	28,2700			28,2700		28,1900	1,000	28,3400	1,000
Certificate	NL0010896023	ASMI 26.5TL OPENB	EUR	28,1600	28,1600	28,1600			28,1600		28,1300	1,000	28,1900	1,000
Certificate	NL0011410808	ASMI 26.8TL OPENH	EUR	27,7700	27,7700	27,3000			27,3000		27,2200	1,000	27,3700	1,000
Certificate	NL0011441332	ASMI 29.7TL OPENB	EUR	25,7100	25,7100	25,2200	1385,9400	2	25,2200	54	25,1900	1,000	25,2500	1,000
Certificate	NL0011731674	ASMI 29.9TL OPENH	EUR	24,8800	24,8800	24,4100			24,4100		24,3300	1,000	24,4800	1,000
Certificate	NL0011443866	ASMI 31.2TL OPENB	EUR	23,8200	23,8200	23,8200			23,8200		23,7900	1,000	23,8500	1,000
Certificate	NL0011720602	ASMI 31.9TL OPENH	EUR	23,0100	23,0100	22,5500			22,5500		22,4700	1,000	22,6200	1,000
Certificate	NL0011918743	ASMI 32.8TL OPENB	EUR	22,3500	22,4000	22,3500	2235,0000	1	22,4000	100	22,3700	1,000	22,4300	1,000
Certificate	NL0011975602	ASMI 33.9TL OPENH	EUR	21,1900	21,1900	20,7200			20,7200		20,6400	1,000	20,7900	1,000
Certificate	NL0011976006	ASMI 34.9TL OPENH	EUR	20,2400	20,2400	19,7700			19,7700		19,6900	1,000	19,8400	1,000
Certificate	NL0011990874	ASMI 36.1TL OPENH	EUR	19,1400	19,1400	18,6800			18,6800		18,6000	1,000	18,7500	1,000
Certificate	NL0011991294	ASMI 37.1TL OPENH	EUR	18,2000	18,2000	17,7300			17,7300		17,6500	1,000	17,8000	1,000
Certificate	NL0012028435	ASMI 37.5TL OPENB	EUR	18,1400	18,1400	18,1400			18,1400		18,1100	1,000	18,1700	1,000
Certificate	NL0011992797	ASMI 38.2TL OPENH	EUR	17,1600	17,1600	16,7000			16,7000		16,6200	1,000	16,7700	1,000
Certificate	NL0012039994	ASMI 39.1TL OPENB	EUR	16,6900	16,6900	16,6900			16,6900		16,6600	1,000	16,7200	1,000
Certificate	NL0012050967	ASMI 39.1TL OPENH	EUR	16,3600	16,3600	15,8900			15,8900		15,8100	1,000	15,9600	1,000
Certificate	NL0012051718	ASMI 40.1TL OPENH	EUR	15,4100	15,4100	14,9400			14,9400		14,8600	1,000	15,0100	1,000
Certificate	NL0012099733	ASMI 40.7TL OPENB	EUR	15,2200	15,2200	15,2200			15,2200		15,1900	1,000	15,2500	1,000
Certificate	NL0012052211	ASMI 41.1TL OPENH	EUR	14,4600	14,4600	14,0000			14,0000		13,9200	1,000	14,0700	1,000
Certificate	NL0012104947	ASMI 42.2TL OPENB	EUR	13,8700	13,8700	13,8700			13,8700		13,8400	1,000	13,9000	1,000
Certificate	NL0012055511	ASMI 42.2TL OPENH	EUR	13,4600	13,4600	13,0000			13,0000		12,9200	1,000	13,0700	1,000
Certificate	NL0012056006	ASMI 43.2TL OPENH	EUR	12,5200	12,8500	12,0600	1285,0000	1	12,0600	100	11,9800	1,000	12,1300	1,000
Certificate	NL0012107981	ASMI 43.7TL OPENB	EUR	12,5000	12,5000	12,5000			12,5000		12,4700	1,000	12,5300	1,000
Certificate	NL0012091284	ASMI 44.2TL OPENH	EUR	11,6000	11,6000	11,1400			11,1400		11,0600	1,000	11,2100	1,000
Certificate	NL0012108591	ASMI 45.2TL OPENB	EUR	11,8800	11,8800	11,1100	297,0000	1	11,1100	25	11,0800	1,000	11,1400	1,000
Certificate	NL0012091276	ASMI 45.2TL OPENH	EUR	10,6500	10,6500	10,1900			10,1900		10,1100	1,000	10,2600	1,000
Certificate	NL0012199798	ASMI 46.3TL OPENH	EUR	9,6700	9,6700	9,2100			9,2100		9,1300	1,000	9,2800	1,000
Certificate	DE000CE6BLA3	ASMI 46.7TL OPENZ	EUR	1,0950	1,2700	1,0950	3096,8200	5	1,1200	2548	1,0900	300	1,1500	300
Certificate	NL0012115265	ASMI 46.8TL OPENB	EUR	9,6800	9,6800	9,6800			9,6800		9,6500	1,000	9,7100	1,000
Certificate	NL0012199624	ASMI 47.3TL OPENH	EUR	8,7200	8,7200	8,2600			8,2600		8,1800	1,000	8,3300	1,000
Certificate	NL0012492201	ASMI 47.8TL OPENB	EUR	9,5600	9,5600	8,7900	2330,0000	2	8,7900	250	8,7600	1,000	8,8200	1,000
Certificate	NL0012437651	ASMI 48.3TL OPENH	EUR	7,8100	7,8100	7,3500			7,3500		7,2700	1,000	7,4200	1,000
Certificate	NL0012492219	ASMI 48.8TL OPENB	EUR	7,8700	7,8700	7,8700			7,8700		7,8400	1,000	7,9000	1,000
Certificate	NL0012787055	ASMI 49.8TL OPENB	EUR	7,7900	7,7900	6,9800	1947,5000	1	6,9800	250	6,9500	1,000	7,0100	1,000
Certificate	NL0012611917	ASMI 52.8TS OPENH	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	NL0012608475	ASMI 53.8TS OPENH	EUR	5,7400	6,1300	5,7400			6,1300		6,0300	1,000	6,2300	1,000
Certificate	NL0012611909	ASMI 57.8TS OPENH	EUR	10,1000	10,4900	10,1000			10,4900		10,4100	1,000	10,5600	1,000
Certificate	NL0012608467	ASMI 59.8TS OPENH	EUR	12,2200	12,6100	12,2200			12,6100		12,5300	1,000	12,6800	1,000
Certificate	NL0012598320	ASMI 61.8TS OPENH	EUR	14,3600	14,7500	14,3600			14,7500		14,6700	1,000	14,8200	1,000
Certificate	DE000CE6CHG6	ASMI 63.4TS OPENZ	EUR	2,3100	2,3100	2,3100			2,3100		2,2800	300	2,3400	300
Certificate	NL0012585178	ASMI 65.6TS OPENH	EUR	18,4400	18,4400	18,4400			18,4400		18,7600	1,000	18,9100	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012536437	ASMI 66.9TS OPENH	EUR	19,9000	20,2900	19,9000			20,2900		20,2100	1,000	20,3600	1,000
Certificate	NL0012242044	ASMI 69.6TS OPENH	EUR	22,7600	23,1500	22,7600			23,1500		23,0700	1,000	23,2200	1,000
Certificate	NL0012773584	ASMI 70.1TS OPENB	EUR	25,7700	25,7700	25,7700			25,7700		25,7400	1,000	25,8000	1,000
Certificate	NL0012537476	ASMI 78.8TS OPENH	EUR	32,7200	33,1200	32,7200			33,1200		33,0400	1,000	33,1900	1,000
Certificate	DE000CN6F9B1	ASMI 32.73TL OPENZ	EUR	19,4500	19,5700	19,4500			19,5700		19,4100	50	19,7200	50
Certificate	DE000CN6FDQ6	ASMI 34.28TL OPENZ	EUR	17,8700	17,9900	17,8700			17,9900		17,8300	50	18,1400	50
Certificate	DE000CD63294	ASMI 36.26TL OPENZ	EUR	15,9200	16,0400	15,9200			16,0400		15,8800	50	16,1900	50
Certificate	DE000CD63E78	ASMI 38.25TL OPENZ	EUR	13,9400	14,0600	13,9400			14,0600		13,9000	50	14,2100	50
Certificate	DE000CD642T3	ASMI 40.24TL OPENZ	EUR	11,9500	12,0700	11,9500			12,0700		11,9100	50	12,2200	50
Certificate	DE000CD64649	ASMI 42.23TL OPENZ	EUR	9,9500	10,9200	9,9500	163,8000	1	10,0700	15	9,9100	50	10,2200	50
Certificate	DE000CE6BED2	ASMI 44.21TL OPENZ	EUR	1,5950	1,7800	1,5950	2174,1700	5	1,6200	1309	1,5900	300	1,6500	300
Certificate	LU1493147331	ASMI 45.34TCIOPENS	EUR	7,1300	7,1300	7,1300			7,1300		7,0800	500	7,1800	500
Certificate	LU1494019547	ASMI 46.97TCIOPENS	EUR	5,6000	5,6000	5,6000			5,6000		5,5500	500	5,6500	500
Certificate	DE000CV88LE1	ASMI 48.69TL OPENZ	EUR	0,7400	0,7400	0,7400			0,7400		0,7100	300	0,7700	300
Certificate	LU1756734072	ASMI 49.14TCIOPENS	EUR	4,0900	4,0900	4,0900			4,0900		4,0400	500	4,1400	500
Certificate	LU1756860612	ASMI 50.17TCIOPENS	EUR	3,1300	3,1300	3,1300			3,1300		3,0800	500	3,1800	500
Certificate	LU1756823172	ASMI 50.27TCIOPENS	EUR											
Certificate	LU1756735988	ASMI 52.87TCIOPENS	EUR								1,2100	500	1,7900	500
Certificate	LU1612244993	ASMI 53.33TCIOPENS	EUR											
Certificate	DE000CE6F4H8	ASMI 54.14TL OPENZ	EUR											
Certificate	LU1756827835	ASMI 54.99TCIOPENS	EUR	4,0000	4,0000	4,0000			4,0000		3,9500	500	4,0500	500
Certificate	DE000CV88I49	ASMI 55.43TS OPENZ	EUR	0,7300	0,7300	0,7300			0,7300		0,7000	300	0,7600	300
Certificate	LU1612674223	ASMI 57.21TCIOPENS	EUR											
Certificate	LU1695189982	ASMI 58.38TCIOPENS	EUR											
Certificate	DE000CV88G67	ASMI 59.42TS OPENZ	EUR	1,5200	1,5200	1,5200			1,5200		1,4900	300	1,5500	300
Certificate	LU1719637024	ASMI 61.96TCIOPENS	EUR	10,9000	10,9000	10,9000			10,9000		10,8500	500	10,9500	500
Certificate	LU1719442524	ASMI 65.81TCIOPENS	EUR	14,6700	14,6700	14,6700			14,6700		14,6200	500	14,7200	500
Certificate	LU1695189040	ASMI 66.43TCIOPENS	EUR											
Certificate	LU1719442797	ASMI 68.95TCIOPENS	EUR	17,8400	17,8400	17,8400			17,8400		17,7900	500	17,8900	500
Certificate	DE000CE6FE06	ASMI 70.35TS OPENZ	EUR	3,7000	3,7000	3,7000			3,7000		3,6700	300	3,7300	300
Certificate	DE000CV87SC2	ASMI 74.34TS OPENZ	EUR	4,4900	4,4900	4,4900			4,4900		4,4600	300	4,5200	300
Certificate	DE000CE6BQQ8	ASMLH LEVOPENZ	EUR	178,9800	178,9800	178,9800			178,9800					
Certificate	DE000CE6BQF1	ASMLH SHROPENZ	EUR	2,6310	2,6310	2,6310			2,6310					
Certificate	NL0010376752	ASMLH 49TL OPENB	EUR	123,5800	123,5800	123,5800			123,5800		123,5500	5,000	123,6100	4,528
Certificate	NL0011039326	ASMLH 62TL OPENH	EUR	11,0400	11,0400	11,0400			11,0400		10,9900	2,000	11,0900	2,000
Certificate	NL0010764114	ASMLH 63TL OPENB	EUR	110,5000	110,5000	110,5000			110,5000		110,4700	5,000	110,5300	5,000
Certificate	DE000CV42P86	ASMLH 70TL OPENC	EUR	10,3000	10,3000	10,3000			10,3000		10,2800	1,600	10,3200	1,600
Certificate	DE000CV42KK5	ASMLH 70TL OPENC	EUR	9,9800	9,9800	9,9800			9,9800		9,9600	1,600	9,9900	1,600
Certificate	DE000CX01ZB6	ASMLH 80TL OPENC	EUR	8,9300	8,9300	8,9300			8,9300		8,9100	1,600	8,9400	1,600
Certificate	NL0011900709	ASMLH 82TL OPENB	EUR	92,9200	92,9200	92,9200			92,9200		92,8700	2,000	92,9700	2,000
Certificate	NL0011906292	ASMLH 84TL OPENB	EUR	91,0400	91,0400	91,0400			91,0400		90,9900	2,000	91,0900	2,000
Certificate	DE000CV599D5	ASMLH 90TL OPENC	EUR	8,3600	8,3600	8,3600			8,3600		8,3400	1,600	8,3800	1,600
Certificate	DE000CV16X86	ASMLH 100TL OPENC	EUR	6,8900	6,8900	6,8900			6,8900		6,8700	1,600	6,9000	1,600
Certificate	DE000CV502D8	ASMLH 100TL OPENC	EUR	7,3700	7,3700	7,3700			7,3700		7,3500	1,600	7,3900	1,600
Certificate	DE000CV0ARY1	ASMLH 110TL OPENC	EUR	5,9400	5,9400	5,9400			5,9400		5,9200	1,600	5,9500	1,600
Certificate	DE000CV0AU62	ASMLH 110TL OPENC	EUR	6,4700	6,4700	6,4700			6,4700		6,4500	1,600	6,4900	1,600
Certificate	NL0012056022	ASMLH 110TL OPENH	EUR	6,5700	6,5700	6,5700			6,5700		6,5200	2,000	6,6200	2,000
Certificate	DE000CV50WU8	ASMLH 115TL OPENC	EUR	5,9500	5,9500	5,9500			5,9500		5,9300	1,600	5,9700	1,600
Certificate	DE000CV50UF3	ASMLH 115TL OPENC	EUR	5,4000	5,4000	5,4000			5,4000		5,3800	1,600	5,4100	1,600
Certificate	NL0012366793	ASMLH 115TL OPENH	EUR	6,3500	6,3500	6,1200			6,1200		6,0700	2,000	6,1700	2,000
Certificate	DE000CV42VR9	ASMLH 120TL 0618Z	EUR											
Certificate	DE000CV50N28	ASMLH 120TL OPENC	EUR	4,8900	4,8900	4,8900			4,8900		4,8700	1,600	4,9000	1,600
Certificate	DE000CV50NC5	ASMLH 120TL OPENC	EUR	5,4600	5,4600	5,4600			5,4600		5,4400	1,600	5,4800	1,600
Certificate	DE000CV50WV6	ASMLH 125TL OPENC	EUR	4,9900	4,9900	4,9900			4,9900		4,9700	1,600	5,0100	1,600
Certificate	DE000CV50UG1	ASMLH 125TL OPENC	EUR	4,3900	4,3900	4,3900			4,3900		4,3700	1,600	4,4000	1,600
Certificate	DE000CV51A30	ASMLH 130TL OPENC	EUR	3,9000	3,9000	3,9000			3,9000		3,8800	1,600	3,9100	1,600
Certificate	DE000CV51BS4	ASMLH 130TL OPENC	EUR	4,6000	4,6000	4,5200	2070,0000	1	4,5200	450	4,5000	1,600	4,5400	1,600
Certificate	NL0012269583	ASMLH 132BOC0618B	EUR	131,6500	131,6500	131,6500			131,6500		131,3000	5,000	132,0000	4,877
Certificate	NL0012518047	ASMLH 134TL OPENH	EUR	4,3400	4,3400	4,3400			4,3400		4,2900	2,000	4,3900	2,000
Certificate	DE000CV42VQ1	ASMLH 135TL 0618Z	EUR											
Certificate	DE000CV51GN4	ASMLH 135TL OPENC	EUR	4,0500	4,0500	4,0500			4,0500		4,0300	1,600	4,0700	1,600
Certificate	DE000CV51JU3	ASMLH 135TL OPENC	EUR	3,4100	3,4100	3,4100			3,4100		3,3900	1,600	3,4200	1,600
Certificate	DE000CV51GP9	ASMLH 140TL OPENC	EUR	3,5700	3,5700	3,5700			3,5700		3,5500	1,600	3,5900	1,600
Certificate	DE000CV51FF2	ASMLH 140TL OPENC	EUR	2,9000	2,9000	2,9000			2,9000		2,8800	1,600	2,9100	1,600
Certificate	DE000CV52HM2	ASMLH 145TL OPENC	EUR	2,5100	2,6600	2,4400	12785,9000	7	2,4400	4955	2,4200	1,600	2,4500	1,600
Certificate	DE000CV87X91	ASMLH 148TL 0618Z	EUR	2,2700	2,2700	2,2700	20430,0000	4	2,2700	9000			2,3000	8,400
Certificate	DE000VL9S4Z7	ASMLH 150TL 0618V	EUR	2,0790	2,0790	2,0000	400,0000	1	2,0000	200			2,4900	500
Certificate	DE000VA1ZGF3	ASMLH 150TL 0918V	EUR	2,0960	2,0960	2,0960			2,0960					
Certificate	DE000CQ5A7A6	ASMLH 150TL OPENC	EUR	2,5300	2,5300	2,5300			2,5300		2,5100	1,600	2,5500	1,600
Certificate	DE000CQ5A0T1	ASMLH 150TL OPENC	EUR	2,1500	2,1800	1,9600	12936,0000	6	1,9600	6000	1,9400	1,600	1,9700	1,600
Certificate	NL0012494520	ASMLH 151BOC1218B	EUR	148,8500	148,8500	148,8500			148,8500		148,5000	5,000	149,2000	4,762
Certificate	DE000VA1ZGG1	ASMLH 152TL 0918V	EUR	1,9150	1,9150	1,9150			1,9150					

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	DE000VA1ZGH9	ASMLH 154TL 0918V	EUR	1,7330	1,7330	1,7330			1,7330					
Certificate	DE000VL8XPW6	ASMLH 155TL 0618V	EUR	1,6110	1,6240	1,4500	9784,5500	5	1,4500	6499			2,0000	1,000
Certificate	DE000CQ5ACK1	ASMLH 155TL OPENC	EUR	1,6200	1,6500	1,4800	9318,9000	5	1,4800	5680				
Certificate	DE000CQ5AUJ5	ASMLH 155TL OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4600	1,600	1,4900	1,600
Certificate	DE000VA1ZGJ5	ASMLH 156TL 0918V	EUR	1,5510	1,5510	1,5510			1,5510					
Certificate	DE000VA1ZGK3	ASMLH 158TL 0918V	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	DE000VA15M85	ASMLH 160TL 0918V	EUR	1,1890	1,1890	1,1890			1,1890					
Certificate	DE000CQ5AWL7	ASMLH 160TL OPENC	EUR	0,9600	1,0800	0,8800	5204,0000	4	0,8800	5400	0,8600	5,000	0,8900	5,000
Certificate	DE000VA15M93	ASMLH 162TL 0918V	EUR	1,0070	1,0070	1,0070			1,0070					
Certificate	DE000VA15NA2	ASMLH 164TL 0918V	EUR	0,8270	0,8270	0,8270			0,8270					
Certificate	DE000VL9S4X2	ASMLH 165TS 0618V	EUR											
Certificate	DE000CQ5AUK3	ASMLH 165TS OPENC	EUR											
Certificate	NL0012648760	ASMLH 166BON0619Z	EUR											
Certificate	NL0012676258	ASMLH 168BOC1218B	EUR	162,6000	162,6000	162,6000			162,6000		162,2000	5,000	163,0000	5,000
Certificate	DE000VA1ZF53	ASMLH 168TS 0918V	EUR											
Certificate	NL0012648299	ASMLH 170BOC1218Z	EUR											
Certificate	DE000VA1ZF61	ASMLH 170TS 0918V	EUR											
Certificate	DE000CQ5AUL1	ASMLH 170TS OPENC	EUR											
Certificate	DE000CQ5ASH3	ASMLH 170TS OPENC	EUR											
Certificate	DE000VA1ZF79	ASMLH 172TS 0918V	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	DE000VA1ZF87	ASMLH 174TS 0918V	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	DE000VL8XPV8	ASMLH 175TS 0618V	EUR	0,6810	0,6810	0,6810			0,6810					
Certificate	DE000CV521V0	ASMLH 175TS OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	1,600	1,3400	1,600
Certificate	DE000CQ5ACM7	ASMLH 175TS OPENC	EUR	0,4300	0,6200	0,4300	215,0000	1	0,6200	500	0,6000	1,600	0,6300	1,600
Certificate	NL0012648307	ASMLH 176BOC0619Z	EUR											
Certificate	NL0012648992	ASMLH 176BOC1218Z	EUR											
Certificate	DE000VA15MX6	ASMLH 176TS 0918V	EUR	0,7990	0,7990	0,7990			0,7990					
Certificate	DE000VA15MY4	ASMLH 178TS 0918V	EUR	0,9830	0,9830	0,9830			0,9830					
Certificate	DE000VL9S350	ASMLH 180TS 0618V	EUR	1,1390	1,1390	1,1390			1,1390					
Certificate	DE000CV4ZVS7	ASMLH 180TS 0618Z	EUR											
Certificate	DE000VA15M21	ASMLH 180TS 0918V	EUR	1,1680	1,1680	1,1680			1,1680					
Certificate	DE000CV51GR5	ASMLH 180TS OPENC	EUR	1,8100	1,8100	1,8100			1,8100		1,7900	1,600	1,8300	1,600
Certificate	DE000CV51FG0	ASMLH 180TS OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9400	1,600	0,9700	1,600
Certificate	DE000CQ5ACN5	ASMLH 185TS OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,6000	1,600	1,6300	1,600
Certificate	NL0012649008	ASMLH 188BOC0619Z	EUR											
Certificate	DE000CV51UR6	ASMLH 190TS OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9600	1,600	1,9900	1,600
Certificate	DE000CV521W8	ASMLH 190TS OPENC	EUR	2,8800	2,8800	2,8800			2,8800		2,8600	1,600	2,9000	1,600
Certificate	DE000CV87XA6	ASMLH 197TS 0618Z	EUR											
Certificate	DE000CV51X58	ASMLH 200TS OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9500	1,600	2,9800	1,600
Certificate	DE000CV52M19	ASMLH 200TS OPENC	EUR	4,0000	4,0000	4,0000			4,0000		3,9800	1,600	4,0200	1,600
Certificate	DE000CQ5ACP0	ASMLH 210TS OPENC	EUR	4,1100	4,1100	4,1100			4,1100		4,0900	1,600	4,1200	1,600
Certificate	DE000VL2FR59	ASMLH 111.TL OPENV	EUR	5,9550	5,9550	5,9550			5,9550					
Certificate	LU1573600514	ASMLH 115.TCIOPENS	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	25,000	5,4000	25,000
Certificate	DE000VL2F5P4	ASMLH 127.TL OPENV	EUR	4,3320	4,3320	4,3320			4,3320					
Certificate	DE000VL2FTL1	ASMLH 129.TL OPENV	EUR	4,1310	4,1310	4,1310			4,1310					
Certificate	DE000VL2FTM9	ASMLH 131.TL OPENV	EUR	3,9280	3,9280	3,9280			3,9280					
Certificate	LU1612181112	ASMLH 139.TCIOPENS	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	25,000	3,0300	25,000
Certificate	NL0009261080	ASMLH 16.9TL OPENB	EUR	153,4700	153,4700	153,4700			153,4700		153,4400	5,000	153,5000	4,900
Certificate	NL0009560325	ASMLH 18.2TL OPENB	EUR	152,2500	152,2500	152,2500			152,2500		152,2200	5,000	152,2800	4,856
Certificate	NL0010013769	ASMLH 32.3TL OPENB	EUR	139,1400	139,1400	139,1400			139,1400		139,1100	5,000	139,1700	4,500
Certificate	NL0011413372	ASMLH 32.7TL OPENH	EUR	13,7700	13,7700	13,7700			13,7700		13,7200	2,000	13,8200	2,000
Certificate	NL0010173936	ASMLH 36.6TL OPENB	EUR	135,1000	135,1000	135,1000			135,1000		135,0700	5,000	135,1300	4,986
Certificate	NL0011040100	ASMLH 40.9TL OPENH	EUR	13,0100	13,0100	13,0100			13,0100		12,9600	2,000	13,0600	2,000
Certificate	NL0010249538	ASMLH 42.2TL OPENB	EUR	129,8800	129,8800	129,8800			129,8800		129,8500	5,000	129,9100	4,980
Certificate	NL0010283610	ASMLH 46.4TL OPENB	EUR	126,0000	126,0000	126,0000			126,0000		125,9700	5,000	126,0300	4,444
Certificate	NL0011039334	ASMLH 51.5TL OPENH	EUR	12,0300	12,0300	12,0300			11,9800		11,9800	2,000	12,0800	2,000
Certificate	NL0010378121	ASMLH 51.9TL OPENB	EUR	120,8500	120,8500	120,8500			120,8500		120,8200	5,000	120,8800	5,000
Certificate	NL0010379350	ASMLH 54.4TL OPENB	EUR	118,5600	118,5600	118,5600			118,5600		118,5300	5,000	118,5900	5,000
Certificate	NL0011040092	ASMLH 56.7TL OPENH	EUR	11,5400	11,5400	11,5400			11,5400		11,4900	2,000	11,5900	2,000
Certificate	NL0010657052	ASMLH 57.4TL OPENB	EUR	115,7900	115,7900	115,7900			115,7900		115,7600	5,000	115,8200	5,000
Certificate	NL0010658597	ASMLH 60.2TL OPENB	EUR	113,1500	113,1500	113,1500			113,1500		113,1200	5,000	113,1800	5,000
Certificate	NL0010764122	ASMLH 65.9TL OPENB	EUR	107,8100	107,8100	107,8100			107,8100		107,7800	5,000	107,8400	5,000
Certificate	NL0011040084	ASMLH 67.3TL OPENH	EUR	10,7800	10,7800	10,5500			10,5500		10,5000	2,000	10,6000	2,000
Certificate	NL0011413364	ASMLH 68.1TL OPENH	EUR	10,4800	10,4800	10,4800			10,4800		10,4300	2,000	10,5300	2,000
Certificate	NL0010893483	ASMLH 68.5TL OPENB	EUR	105,4500	105,4500	105,4500			105,4500		105,4000	2,000	105,5000	2,000
Certificate	NL0011649447	ASMLH 71.7TL OPENB	EUR	102,4900	102,4900	102,4900			102,4900		102,4400	2,000	102,5400	2,000
Certificate	NL0011712815	ASMLH 72.2TL OPENH	EUR	10,0900	10,0900	10,0900			10,0900		10,0400	2,000	10,1400	2,000
Certificate	NL0011712807	ASMLH 74.3TL OPENH	EUR	9,9000	9,9000	9,9000			9,9000		9,8500	2,000	9,9500	2,000
Certificate	NL0011651948	ASMLH 74.8TL OPENB	EUR	99,6100	99,6100	99,6100			99,6100		99,5600	2,000	99,6600	2,000
Certificate	NL0011712799	ASMLH 76.4TL OPENH	EUR	9,7100	9,7100	9,7100			9,7100		9,6600	2,000	9,7600	2,000
Certificate	NL0011712781	ASMLH 78.4TL OPENH	EUR	9,5200	9,5200	9,5200			9,5200		9,4700	2,000	9,5700	2,000
Certificate	NL0011891015	ASMLH 82.6TL OPENH	EUR	9,1300	9,1300	9,1300			9,1300		9,0800	2,000	9,1800	2,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011926720	ASMLH 86.7TL OPENH	EUR	8,7500	8,7500	8,7500			8,7500		8,7000	2,000	8,8000	2,000
Certificate	NL0011906318	ASMLH 88.1TL OPENB	EUR	87,2100	87,2100	87,2100			87,2100		87,1600	2,000	87,2600	2,000
Certificate	NL0012030340	ASMLH 90.1TL OPENB	EUR	85,3900	85,3900	85,3900			85,3900		85,3400	2,000	85,4400	2,000
Certificate	NL0011993555	ASMLH 90.7TL OPENH	EUR	8,3700	8,3700	8,3700			8,3700		8,3200	2,000	8,4200	2,000
Certificate	NL0012048995	ASMLH 92.8TL OPENH	EUR	8,1800	8,1800	8,1800			8,1800		8,1300	2,000	8,2300	2,000
Certificate	NL0012040687	ASMLH 94.2TL OPENB	EUR	81,6000	81,6000	81,6000			81,6000		81,5500	2,000	81,6500	2,000
Certificate	NL0012099741	ASMLH 96.3TL OPENB	EUR	79,6300	79,6300	79,6300			79,6300		79,5800	2,000	79,6800	2,000
Certificate	NL0012052708	ASMLH 97.8TL OPENH	EUR	7,9100	7,9100	7,7100	7,9100	1			7,6600	2,000	7,7600	2,000
Certificate	NL0012100457	ASMLH 98.3TL OPENB	EUR	77,7300	77,7300	77,7300			77,7300		77,6800	2,000	77,7800	2,000
Certificate	NL0012100325	ASMLH100.18L OPENB	EUR	70,2200	70,2200	70,2200			70,2200		70,1700	2,000	70,2700	2,000
Certificate	NL0012100465	ASMLH100.4TL OPENB	EUR	76,6800	76,6800	75,8300	383,4000	1	75,8300		75,7800	2,000	75,8800	2,000
Certificate	LU1477223546	ASMLH101.3TCIOPENS	EUR	67,6800	67,6800	67,6800			67,6800		67,6000	2,500	67,7500	2,500
Certificate	NL0012100333	ASMLH102.18L OPENB	EUR	68,1500	68,1500	68,1500			68,1500		68,1000	2,000	68,2000	2,000
Certificate	NL0012101174	ASMLH102.4TL OPENB	EUR	73,9300	73,9300	73,9300			73,9300		73,8800	2,000	73,9800	2,000
Certificate	DE000CD64656	ASMLH102.8TL OPENZ	EUR	66,3900	66,3900	66,3900			66,3900					
Certificate	DE000CD64EA3	ASMLH104.7TL OPENZ	EUR	6,7500	6,7500	6,7500			6,7500					
Certificate	NL0012105688	ASMLH106.6TL OPENB	EUR	70,0600	70,0600	70,0600			70,0600		70,0100	2,000	70,1100	2,000
Certificate	DE000VNV6Y0A9	ASMLH107.9TL OPENV	EUR	6,2550	6,2550	6,2550			6,2550					
Certificate	DE000VNV6Y290	ASMLH107.9TL OPENV	EUR	6,7650	6,7650	6,7650			6,7650					
Certificate	NL0012105845	ASMLH108.38L OPENB	EUR	61,9300	61,9300	61,9300			61,9300		61,8800	2,000	61,9800	2,000
Certificate	DE000CD64E85	ASMLH108.7TL OPENZ	EUR	6,0400	6,0400	6,0400			6,0400					
Certificate	NL0012105852	ASMLH110.48L OPENB	EUR	60,8700	60,8700	59,8700	608,7000	1	59,8700		59,8200	2,000	59,9200	2,000
Certificate	NL0012106181	ASMLH110.6TL OPENB	EUR	66,2700	66,2700	66,2700			66,2700		66,2200	2,000	66,3200	2,000
Certificate	NL0012106116	ASMLH112.48L OPENB	EUR	57,8200	57,8200	57,8200			57,8200		57,7700	2,000	57,8700	2,000
Certificate	NL0012117758	ASMLH112.7TL OPENB	EUR	64,3400	64,3400	64,3400			64,3400		64,2900	2,000	64,3900	2,000
Certificate	DE000VNV658H9	ASMLH113.3TL OPENV	EUR	6,2850	6,2850	6,2850			6,2850					
Certificate	DE000VNV658L1	ASMLH113.3TL OPENV	EUR	5,7250	5,7250	5,7250			5,7250					
Certificate	DE000CE6C2G7	ASMLH113.9TL OPENZ	EUR											
Certificate	DE000CE6BHH6	ASMLH114.7TL OPENZ	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	DE000VL2FPS4	ASMLH114.9TL OPENV	EUR	5,5450	5,5450	5,5450			5,5450					
Certificate	NL0012277099	ASMLH116.7TL OPENB	EUR	60,6800	60,6800	60,6800			60,6800		60,6300	2,000	60,7300	2,000
Certificate	DE000VNV66XH2	ASMLH117.8TL OPENV	EUR	5,2450	5,2450	5,2450			5,2450					
Certificate	NL0012371041	ASMLH119.7TL OPENH	EUR	5,6700	5,6700	5,6700			5,6700		5,6200	2,000	5,7200	2,000
Certificate	NL0012278253	ASMLH120.18L OPENB	EUR	50,5800	50,5800	50,5800			50,5800		50,5300	2,000	50,6300	2,000
Certificate	DE000CE6DYT2	ASMLH120.7TL OPENZ	EUR											
Certificate	NL0012277610	ASMLH120.8TL OPENB	EUR	56,8600	56,8600	56,8600			56,8600		56,8100	2,000	56,9100	2,000
Certificate	DE000VL2FPT2	ASMLH120.9TL OPENV	EUR	4,9380	4,9380	4,9380			4,9380					
Certificate	LU1573614226	ASMLH121.9TCIOPENS	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	25,000	4,7000	25,000
Certificate	DE000VL5RX13	ASMLH122.4TL OPENV	EUR	5,4250	5,4250	5,4250			5,4250					
Certificate	DE000VL2FL22	ASMLH122.8TL OPENV	EUR	4,7350	4,7350	4,7350			4,7350					
Certificate	DE000CE6EOQ8	ASMLH124.1TL OPENZ	EUR										5,6800	300
Certificate	DE000VL5RX21	ASMLH124.4TL OPENV	EUR	5,2250	5,2250	5,2250			5,2250					
Certificate	NL0012277628	ASMLH124.8TL OPENB	EUR	53,9400	53,9400	53,0900	53,9400	1	53,0900		53,0400	2,000	53,1400	2,000
Certificate	NL0012372270	ASMLH124.8TL OPENH	EUR	5,2000	5,2000	5,2000			5,2000		5,1500	2,000	5,2500	2,000
Certificate	DE000VL2FPU0	ASMLH124.9TL OPENV	EUR	4,5130	4,5390	4,5080	316,6500	2	4,5390		4,5390	70	4,6000	10,000
Certificate	NL0012278279	ASMLH125.28L OPENB	EUR	45,4700	45,4700	45,4700			45,4700		45,4200	2,000	45,5200	2,000
Certificate	NL0012491559	ASMLH127.78L OPENB	EUR	42,9500	42,9500	42,9500			42,9500		42,9000	2,000	43,0000	2,000
Certificate	DE000CE6EO93	ASMLH127.7TL OPENZ	EUR	4,1300	4,1300	4,1300	227,1500	1	4,1300		4,1300	55	4,3000	300
Certificate	NL0012492227	ASMLH127.8TL OPENB	EUR	50,3200	50,3200	50,3200			50,3200		50,2700	2,000	50,3700	2,000
Certificate	DE000VL37EY2	ASMLH128.2TL OPENV	EUR	4,8450	4,8450	4,8450			4,8450					
Certificate	LU1573750830	ASMLH128.3TCIOPENS	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	25,000	4,0900	25,000
Certificate	NL0012493290	ASMLH130.38L OPENB	EUR	41,4600	41,4600	40,4100	4098,5000	2	40,4100		40,3600	2,000	40,4600	2,000
Certificate	DE000VL5RX39	ASMLH130.4TL OPENV	EUR	4,6540	4,6540	4,6540			4,6540					
Certificate	NL0012493522	ASMLH130.8TL OPENB	EUR	48,4300	48,4300	47,5300	9681,0000	2	47,5300		47,4800	2,000	47,5800	2,000
Certificate	LU1573783419	ASMLH131.8TCIOPENS	EUR	3,8300	3,8300	3,7300	1149,0000	1	3,7300		3,7200	25,000	3,7400	25,000
Certificate	NL0012493795	ASMLH132.88L OPENB	EUR	37,8800	37,8800	37,8800			37,8800		37,8300	2,000	37,9300	2,000
Certificate	DE000VL2FTT4	ASMLH133.1TL OPENV	EUR	3,7260	3,7260	3,7260			3,7260					
Certificate	DE000VL37EZ9	ASMLH133.2TL OPENV	EUR	4,3640	4,3640	4,3640			4,3640					
Certificate	NL0012495493	ASMLH133.9TL OPENB	EUR	44,6600	44,6600	44,6600			44,6600		44,6100	2,000	44,7100	2,000
Certificate	DE000CE6EU98	ASMLH134.6TL OPENZ	EUR	3,5000	3,5000	3,5000	7000,0000	1	3,5000		3,5000	2000		
Certificate	DE000VL2FTU2	ASMLH135.1TL OPENV	EUR	3,5240	3,5240	3,5240			3,5240					
Certificate	NL0012495360	ASMLH135.38L OPENB	EUR	35,3400	35,3400	35,3400			35,3400		35,2900	2,000	35,3900	2,000
Certificate	DE000CE6EY86	ASMLH135.4TL OPENZ	EUR											
Certificate	LU1574196256	ASMLH135.8TCIOPENS	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	25,000	3,3400	24,962
Certificate	DE000VL37GN0	ASMLH136.2TL OPENV	EUR	4,0760	4,0760	4,0760			4,0760					
Certificate	NL0012496780	ASMLH136.9TL OPENB	EUR	42,2900	42,2900	41,3900	43531,7000	2	41,8900		41,8400	2,000	41,9400	2,000
Certificate	DE000VL37E03	ASMLH138.2TL OPENV	EUR	3,8830	3,8830	3,8830			3,8830					
Certificate	DE000VL2FWG5	ASMLH138.2TL OPENV	EUR	3,2190	3,2190	3,2190			3,2190					
Certificate	NL0012498174	ASMLH139.9TL OPENB	EUR	40,1500	40,1500	39,0000	202907,5000	6	39,1000		39,0500	2,000	39,1500	2,000
Certificate	NL0012522353	ASMLH139.9TL OPENH	EUR	4,0000	4,0000	3,8000	6000,0000	1	3,8000		3,7500	2,000	3,8500	2,000
Certificate	DE000VL37GP5	ASMLH140.2TL OPENV	EUR	3,6920	3,6920	3,6920			3,6920					
Certificate	DE000VL2FV53	ASMLH140.2TL OPENV	EUR	3,0150	3,0150	2,9700	2992,5000	2	2,9700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012501365	ASMLH140.4BL OPENB	EUR	30,3800	30,3800	30,2800	62129,0000	3	30,2800	2050	30,2300	2,000	30,3300	2,000
Certificate	DE000CE6EYW4	ASMLH141.7TL OPENZ	EUR	2,8600	2,8600	2,8100	498,2500	3	2,8100	175			3,0000	500
Certificate	DE000VLSR4Y5	ASMLH142.6TL OPENV	EUR	3,5050	3,5050	3,5050			3,5050					
Certificate	NL0012696744	ASMLH142.8TL OPENB	EUR	3,7200	3,7200	3,5700	8198,2500	3	3,6400	2225	3,6300	20,000	3,6400	20,000
Certificate	DE000VLSR491	ASMLH143.8TL OPENV	EUR	2,7190	2,7190	2,7190			2,7190					
Certificate	LU1573721575	ASMLH143.9TPIOPENS	EUR											
Certificate	DE000VLSR400	ASMLH144.6TL OPENV	EUR	3,3140	3,3140	3,3120	1324,8000	1	3,3120	400			3,8000	800
Certificate	NL0012677694	ASMLH145.4BL OPENB	EUR	2,6500	2,6500	2,5500	829,4500	1	2,5500	313	2,5400	20,000	2,5500	20,000
Certificate	LU1612548195	ASMLH145.5TCIOPENS	EUR											
Certificate	NL0012687511	ASMLH145.6TL OPENB	EUR	3,4600	3,4600	3,3800	1038,0000	1	3,3800	300	3,3700	20,000	3,3800	20,000
Certificate	LU1696511598	ASMLH145.9TCIOPENS	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	25,000	2,4500	25,000
Certificate	DE000V176KF6	ASMLH146.8TL OPENV	EUR	3,1340	3,1340	3,1340			3,1340					
Certificate	DE000V176KJ8	ASMLH147.1TL OPENV	EUR	2,3970	2,3970	2,3970	479,4000	1	2,3970	200	2,2000	200	2,4600	8,200
Certificate	NL0012688618	ASMLH147.9BL OPENB	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	20,000	2,3000	20,000
Certificate	NL0012689202	ASMLH148.7TL OPENB	EUR	3,2000	3,2000	3,0900	3200,0000	1	3,0900	1000	3,0800	20,000	3,0900	20,000
Certificate	DE000V176KH2	ASMLH148.8TL OPENV	EUR	2,9430	2,9430	2,9430			2,9430					
Certificate	NL0012578595	ASMLH149.1TL OPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,8900	2,000	2,9900	2,000
Certificate	DE000V176IY9	ASMLH149.1TL OPENV	EUR	2,2180	2,2180	2,2180			2,2180				2,2500	200
Certificate	LU1696587739	ASMLH149.5TCIOPENS	EUR	2,0700	2,0900	2,0700	414,0000	1	2,0900	200	2,0800	25,000	2,0900	25,000
Certificate	NL0012689889	ASMLH150.4BL OPENB	EUR	2,1600	2,1600	2,0000	141827,5000	13	2,0500	69100	2,0400	20,000	2,0500	20,000
Certificate	DE000V176ME5	ASMLH150.8TL OPENV	EUR	2,7560	2,7560	2,7560			2,7560					
Certificate	DE000CV87KH8	ASMLH151.6TL OPENZ	EUR	1,9100	1,9200	1,7100	27777,1500	13	1,7100	14995	1,6000	500	1,8600	250
Certificate	NL0012689525	ASMLH151.7TL OPENB	EUR	2,7900	2,8100	2,7900	697,5000	1	2,8100	250	2,8000	20,000	2,8100	20,000
Certificate	DE000V176MP1	ASMLH152.1TL OPENV	EUR	1,9170	1,9170	1,9000	950,0000	1	1,9000	500				
Certificate	DE000VA1ZF95	ASMLH152.4TL OPENV	EUR	1,8190	1,8190	1,8190			1,8190					
Certificate	DE000V176MG0	ASMLH152.8TL OPENV	EUR	2,5650	2,5650	2,5650			2,5650					
Certificate	NL0012770051	ASMLH152.9BL OPENB	EUR	1,8400	1,9300	1,8000	36503,0000	6	1,8000	19350	1,7900	20,000	1,8000	20,000
Certificate	NL0012591622	ASMLH153.8TL OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,4600	2,000	2,5600	2,000
Certificate	DE000V176N46	ASMLH154.1TL OPENV	EUR	1,7180	1,7180	1,7180			1,7180					
Certificate	DE000VA1ZGA4	ASMLH154.4TL OPENV	EUR	1,6190	1,6190	1,6190			1,6190					
Certificate	NL0012779755	ASMLH154.6TL OPENB	EUR	2,6000	2,6000	2,5400	3860,0000	2	2,5400	1500	2,5300	20,000	2,5400	20,000
Certificate	DE000V176N20	ASMLH154.8TL OPENV	EUR	2,3780	2,3780	2,3780			2,3780					
Certificate	NL0012786933	ASMLH155.4BL OPENB	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	20,000	1,5500	20,000
Certificate	DE000VA1ZGB2	ASMLH155.4TL OPENV	EUR	1,5190	1,5190	1,5190			1,5190					
Certificate	LU1719406644	ASMLH155.6TCIOPENS	EUR											
Certificate	LU1719708148	ASMLH155.7TCIOPENS	EUR	1,5800	1,6200	1,4300	11348,1500	7	1,5100	7550	1,5000	25,000	1,5200	25,000
Certificate	DE000VA15M02	ASMLH155.9TL OPENV	EUR	2,1960	2,1960	2,1960			2,1960					
Certificate	DE000VA1ZGC0	ASMLH156.4TL OPENV	EUR	1,4190	1,4400	1,4190	5760,0000	1	1,4400	4000				
Certificate	DE000VA1ZGD8	ASMLH157.4TL OPENV	EUR	1,3190	1,3410	1,2480	2453,2600	11	1,2810	1860			1,4700	15
Certificate	NL0012787063	ASMLH157.6TL OPENB	EUR	2,3800	2,3800	2,2600	3875,0000	2	2,2600	1650	2,2500	20,000	2,2600	20,000
Certificate	NL0012787345	ASMLH157.9BL OPENB	EUR	1,4200	1,4200	1,2600	20335,0000	7	1,3000	15500	1,2900	20,000	1,3000	20,000
Certificate	DE000VA15M10	ASMLH157.9TL OPENV	EUR	2,0060	2,0060	2,0060			2,0060					
Certificate	DE000VA1ZGE6	ASMLH158.4TL OPENV	EUR	1,2260	1,2260	1,2160	297,9200	1	1,2160	245				
Certificate	NL0012849277	ASMLH159.9TL OPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,8800	2,000	1,9800	2,000
Certificate	DE000VA15M28	ASMLH159.9TL OPENV	EUR	1,8150	1,8150	1,8150			1,8150					
Certificate	NL0012789473	ASMLH160.3BL OPENB	EUR	1,1300	1,1300	1,0600	960,5000	1	1,0600	850	1,0500	20,000	1,0600	20,000
Certificate	DE000VA15M51	ASMLH160.4TL OPENV	EUR	1,0490	1,0490	1,0490			1,0490					
Certificate	NL0012788673	ASMLH160.6TL OPENB	EUR	1,9100	2,0000	1,9100	79830,5900	3	1,9900	40749	1,9800	20,000	1,9900	20,000
Certificate	LU1756860885	ASMLH161.3TCIOPENS	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	25,000	0,8800	25,000
Certificate	LU1695190055	ASMLH161.5TCIOPENS	EUR											
Certificate	DE000CV88TT2	ASMLH161.5TL OPENZ	EUR	0,9300	0,9300	0,7700	9350,0000	2	0,7700	11000				
Certificate	LU1719388727	ASMLH161.5TPIOPENS	EUR											
Certificate	DE000VA15M36	ASMLH161.9TL OPENV	EUR	1,6340	1,6340	1,6340			1,6340					
Certificate	DE000VA15M69	ASMLH162.4TL OPENV	EUR	0,8720	0,8720	0,8720			0,8720					
Certificate	NL0012789481	ASMLH162.8BL OPENB	EUR	0,8700	0,9300	0,7500	3976,7500	10	0,8100	4750	0,8000	20,000	0,8100	20,000
Certificate	NL0012789077	ASMLH163.6TL OPENB	EUR	1,7600	1,7700	1,7100	3530,0000	2	1,7100	2000	1,7000	20,000	1,7100	20,000
Certificate	DE000VA15M44	ASMLH163.9TL OPENV	EUR	1,4620	1,4620	1,4620			1,4620					
Certificate	DE000VA15M77	ASMLH164.4TL OPENV	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	NL0012784052	ASMLH165.9TS OPENB	EUR											
Certificate	DE000VA1ZFY6	ASMLH166.3TS OPENV	EUR											
Certificate	LU1756828130	ASMLH166.6TPIOPENS	EUR											
Certificate	NL0012783971	ASMLH166.7BS OPENB	EUR											
Certificate	LU1695167152	ASMLH167.2TPIOPENS	EUR											
Certificate	DE000VA1ZF23	ASMLH167.3TS OPENV	EUR											
Certificate	DE000VA1ZF04	ASMLH168.3TS OPENV	EUR											
Certificate	DE000VA1ZF12	ASMLH169.3TS OPENV	EUR											
Certificate	DE000VA1ZF20	ASMLH170.3TS OPENV	EUR	0,0510	0,0510	0,0510			0,0510					
Certificate	NL0012783872	ASMLH170.7TS OPENB	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	20,000	1,5600	20,000
Certificate	DE000VA1ZF38	ASMLH171.3TS OPENV	EUR	0,2190	0,2190	0,2190			0,2190					
Certificate	NL0012776090	ASMLH171.6BS OPENB	EUR	0,3000	0,4500	0,3000	750,0000	2	0,4300	2000	0,4200	20,000	0,4300	20,000
Certificate	NL0012598338	ASMLH173.1TS OPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,8800	2,000	1,9800	2,000
Certificate	DE000VA1ZF46	ASMLH173.3TS OPENV	EUR	0,4580	0,4940	0,4500	28,5400	3	0,4720	60				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000VL8XLC7	ASMLH173.9TS OPENV	EUR	1,1830	1,1830	1,1830			1,1830						
Certificate	DE000VL8XK90	ASMLH174.2TS OPENV	EUR	0,3690	0,3690	0,3690			0,3690						
Certificate	NL0012679161	ASMLH175.6TS OPENB	EUR	2,0900	2,0900	2,0900					2,0800	20.000	2,0900	20.000	
Certificate	DE000CE6FD56	ASMLH176.3TS OPENZ	EUR	1,2200	1,2300	1,2200	4,9100	4	1,2300		4				
Certificate	NL0012677793	ASMLH176.5BS OPENB	EUR	0,8700	0,9200	0,8700	87,0000	1	0,9200	100	0,9100	20.000	0,9200	20.000	
Certificate	DE000VL37EW6	ASMLH177.2TS OPENV	EUR	1,3480	1,3480	1,3480			1,3480						
Certificate	DE000VL2FXB4	ASMLH178.8TS OPENV	EUR	0,6310	0,7120	0,6130	3164,5000	7	0,7120	4750					
Certificate	DE000VL2FXF5	ASMLH178.8TS OPENV	EUR	0,6310	0,6310	0,6310			0,6310						
Certificate	DE000CE6FBA5	ASMLH179.7TS OPENZ	EUR												
Certificate	DE000VL37GM2	ASMLH180.2TS OPENV	EUR	1,6330	1,6330	1,6330			1,6330						
Certificate	LU1695205267	ASMLH180.7TPIOPENS	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	25.000	0,9500	25.000	
Certificate	NL0012508725	ASMLH180.7TS OPENB	EUR	26,3200	26,3200	26,3200			26,3200		26,2700	2.000	26,3700	2.000	
Certificate	DE000VL2FXC2	ASMLH180.8TS OPENV	EUR	0,8050	0,8050	0,8050			0,8050						
Certificate	NL0012677801	ASMLH181.5BS OPENB	EUR	1,3200	1,4200	1,3200	2112,0000	1	1,4200	1600	1,4100	20.000	1,4200	20.000	
Certificate	DE000VL37EX4	ASMLH182.2TS OPENV	EUR	1,8240	1,8240	1,8240			1,8240						
Certificate	NL0012580609	ASMLH182.5TS OPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9000	2.000	3,0000	2.000	
Certificate	DE000VL37I73	ASMLH182.8TS OPENV	EUR	0,9810	0,9810	0,9810			0,9810						
Certificate	LU1695189123	ASMLH183.8TPIOPENS	EUR												
Certificate	DE000VL61GB5	ASMLH183.9TS OPENV	EUR	1,1570	1,2370	1,1570	6185,0000	2	1,2370	5000					
Certificate	DE000VL37J81	ASMLH184.2TS OPENV	EUR	2,0290	2,1770	2,0290	4247,0000	2	2,1770	2000					
Certificate	NL0012774632	ASMLH185.6TS OPENB	EUR	3,0700	3,1800	3,0700	12,5000	2	3,1700		4	3,1600	20.000	3,1700	20.000
Certificate	DE000VL61GF6	ASMLH185.6TS OPENV	EUR	2,2680	2,2680	2,2680			2,2680						
Certificate	DE000VL61GC3	ASMLH185.9TS OPENV	EUR	1,3450	1,3450	1,3450			1,3450						
Certificate	NL0012678346	ASMLH186.5BS OPENB	EUR	1,8100	1,9200	1,8100	9050,0000	1	1,9200	5000	1,9100	20.000	1,9200	20.000	
Certificate	LU1719442870	ASMLH187.4TPIOPENS	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	25.000	1,6800	25.000	
Certificate	NL0012583454	ASMLH187.6TS OPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4500	2.000	3,5500	2.000	
Certificate	DE000VL61GG4	ASMLH187.6TS OPENV	EUR	2,4770	2,4770	2,4770			2,4770						
Certificate	DE000VL61GD1	ASMLH187.9TS OPENV	EUR	1,5440	1,5440	1,5440			1,5440						
Certificate	NL0012371033	ASMLH189.5TS OPENH	EUR	3,7000	3,7000	3,7000			3,7000		3,6500	2.000	3,7500	2.000	
Certificate	DE000VL61GH2	ASMLH189.6TS OPENV	EUR	2,6860	2,6860	2,6860			2,6860						
Certificate	DE000VL61FX1	ASMLH189.9TS OPENV	EUR	1,7420	1,7420	1,7420			1,7420						
Certificate	NL0012774772	ASMLH191.4BS OPENB	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	20.000	2,4100	20.000	
Certificate	DE000VL61GJ8	ASMLH191.6TS OPENV	EUR	2,8950	2,8950	2,8950			2,8950						
Certificate	DE000VL61GE9	ASMLH191.9TS OPENV	EUR	1,9410	1,9410	1,9410			1,9410						
Certificate	DE000VL8XHL6	ASMLH193.3TS OPENV	EUR	2,1440	2,1440	2,1440			2,1440						
Certificate	NL0012368047	ASMLH194.3TS OPENH	EUR	4,2200	4,2200	4,2200			4,2200		4,1700	2.000	4,2700	2.000	
Certificate	DE000VL8XHN2	ASMLH194.9TS OPENV	EUR	3,3080	3,3080	3,3080			3,3080						
Certificate	DE000VL8XHM4	ASMLH195.3TS OPENV	EUR	2,3430	2,3430	2,3430			2,3430						
Certificate	DE000VL8XHP7	ASMLH196.9TS OPENV	EUR	3,5170	3,5170	3,5170			3,5170						
Certificate	DE000CV4ZMF3	ASMLH197.6TS OPENZ	EUR												
Certificate	DE000VL8XG21	ASMLH198.3TS OPENV	EUR	2,6420	2,6420	2,6420			2,6420						
Certificate	NL0012851463	ASMLH199.9TS OPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,7800	2.000	4,8800	2.000	
Certificate	DE000VL8XKP1	ASMLH199.9TS OPENV	EUR	3,8410	3,8410	3,8410			3,8410						
Certificate	NL0012593867	ASMLH202.8TS OPENH	EUR	5,1400	5,1400	5,1400			5,1400		5,0900	2.000	5,1900	2.000	
Certificate	DE000CV87Y25	ASMLH217.6TS OPENZ	EUR												
Certificate	NL0012521967	ASMLH220.2TS OPENH	EUR	7,0200	7,0200	7,0200			7,0200		6,9700	2.000	7,0700	2.000	
Certificate	NL0012529135	ASMLH235.5TS OPENH	EUR	8,6700	8,6700	8,6700			8,6700		8,6200	2.000	8,7200	2.000	
Certificate	NL0012583447	ASMLH252.3TS OPENH	EUR	10,4900	10,4900	10,4900			10,4900		10,4400	2.000	10,5400	2.000	
Certificate	NL0012555486	ASMLH252.3TS OPENH	EUR	10,4800	10,4800	10,4800			10,4800		10,4300	2.000	10,5300	2.000	
Certificate	NL0012593859	ASMLH267.6TS OPENH	EUR	12,1400	12,1400	12,1400			12,1400		12,0900	2.000	12,1900	2.000	
Certificate	NL0011539242	ASMLH62.21BL OPENB	EUR	108,0200	108,0200	108,0200			108,0200		107,9700	2.000	108,0700	2.000	
Certificate	DE000CC165B4	ASMLH68.31TL OPENC	EUR	101,1900	101,1900	101,1900			101,1900		101,0500	1.600	101,3300	1.600	
Certificate	NL0011433305	ASMLH68.64BL OPENB	EUR	101,5900	101,5900	101,5900			101,5900		101,5400	2.000	101,6400	2.000	
Certificate	NL0011650767	ASMLH75.03BL OPENB	EUR	95,2100	95,2100	95,2100			95,2100		95,1600	2.000	95,2600	2.000	
Certificate	DE000CN6K9Q2	ASMLH81.13TL OPENZ	EUR	90,3300	90,3300	90,3300			90,3300						
Certificate	DE000CN6K8G5	ASMLH83.69TL OPENZ	EUR	85,4400	85,4400	85,4400			85,4400						
Certificate	NL0011907357	ASMLH87.61BL OPENB	EUR	82,6400	82,6400	82,6400			82,6400		82,5900	2.000	82,6900	2.000	
Certificate	DE000CD62721	ASMLH92.81TL OPENZ	EUR	76,3000	76,3000	76,3000			76,3000						
Certificate	DE000CD644R3	ASMLH97.79TL OPENZ	EUR	71,3500	71,3500	71,3500			71,3500						
Certificate	NL0012100028	ASMLH97.98BL OPENB	EUR	72,2900	72,2900	72,2900			72,2900		72,2400	2.000	72,3400	2.000	
Certificate	DE000CQ5AUM9	ASRNL 30TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	5.000	0,9400	5.000	
Certificate	DE000CQ5ASJ9	ASRNL 32TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	5.000	0,8100	5.000	
Certificate	DE000CQ5AUN7	ASRNL 32TL OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	5.000	0,7300	5.000	
Certificate	DE000CQ5ASK7	ASRNL 34TL OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	5.000	0,6200	5.000	
Certificate	DE000CQ5AUP2	ASRNL 34TL OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,4900	5.000	0,5300	5.000	
Certificate	DE000CQ5AUQ0	ASRNL 35TL OPENC	EUR	0,4100	0,4100	0,4100			0,4100		0,3900	5.000	0,4300	5.000	
Certificate	DE000CQ5ASL5	ASRNL 35TL OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4800	5.000	0,5200	5.000	
Certificate	DE000CQ5ASM3	ASRNL 40TS OPENC	EUR	0,2900	0,2900	0,2900			0,2900		0,2700	5.000	0,3100	5.000	
Certificate	DE000CQ5AUR8	ASRNL 40TS OPENC	EUR	0,1900	0,1900	0,1900			0,1900		0,1700	5.000	0,2100	5.000	
Certificate	DE000CQ5ASN1	ASRNL 42TS OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	5.000	0,5100	5.000	
Certificate	DE000CQ5AUS6	ASRNL 42TS OPENC	EUR	0,3900	0,3900	0,3900			0,3900		0,3700	5.000	0,4100	5.000	
Certificate	DE000CQ5AUT4	ASRNL 44TS OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5700	5.000	0,6100	5.000	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5ASP6	ASRNL 44TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6800	5,000	0,7200	5,000
Certificate	DE000CQ5AWM5	ASRNL 46TS OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	5,000	0,8100	5,000
Certificate	NL0012029110	ASRNL 18.2TL OPENB	EUR	21,7800	21,7800	21,7800			21,7800		21,7500	500	21,8000	500
Certificate	NL0012037865	ASRNL 19.2TL OPENB	EUR	20,8500	20,8500	20,8500			20,8500		20,8200	500	20,8700	500
Certificate	NL0012271084	ASRNL 28.3TL OPENB	EUR	12,3900	12,3900	12,3900			12,3900		12,3600	500	12,4100	500
Certificate	NL0012275952	ASRNL 30.3TL OPENB	EUR	10,5300	10,5300	10,5300			10,5300		10,5000	500	10,5500	500
Certificate	NL0012279988	ASRNL 31.3TL OPENB	EUR	9,6000	9,6000	9,6000			9,6000		9,5700	500	9,6200	500
Certificate	NL0012502447	ASRNL 33.3TL OPENB	EUR	7,7400	7,7400	7,7400			7,7400		7,7100	500	7,7600	500
Certificate	NL0012788806	ASRNL 43.5TS OPENC	EUR	8,3600	8,3600	8,3600			8,3600		8,3300	500	8,3800	500
Certificate	NL0011900410	ASRNL12.04TL OPENB	EUR	27,5100	27,5100	27,5100			27,5100		27,4800	500	27,5300	500
Certificate	NL0011910211	ASRNL16.16TL OPENB	EUR	23,6800	23,6800	23,6800			23,6800		23,6500	500	23,7000	500
Certificate	DE000CD649D2	ASRNL20.39TL OPENZ	EUR	3,7000	3,7900	3,7000			3,7900		3,7700	400	3,8100	400
Certificate	NL0012104954	ASRNL21.23TL OPENB	EUR	18,9700	18,9700	18,9700			18,9700		18,9400	500	18,9900	500
Certificate	NL0012105332	ASRNL22.25TL OPENB	EUR	18,0200	18,0200	18,0200			18,0200		17,9900	500	18,0400	500
Certificate	NL0012105704	ASRNL23.27TL OPENB	EUR	17,0700	17,0700	17,0700			17,0700		17,0400	500	17,0900	500
Certificate	DE000CE6BDK9	ASRNL23.47TL OPENZ	EUR	3,1100	3,1900	3,1100			3,1900		3,1700	400	3,2100	400
Certificate	NL0012115935	ASRNL24.27TL OPENB	EUR	16,1400	16,1400	16,1400			16,1400		16,1100	500	16,1600	500
Certificate	NL0012261762	ASRNL25.28TL OPENB	EUR	15,2000	15,2000	15,2000			15,2000		15,1700	500	15,2200	500
Certificate	NL0012269831	ASRNL26.28TL OPENB	EUR	14,2700	14,2700	14,2700			14,2700		14,2400	500	14,2900	500
Certificate	DE000CE6DJ78	ASRNL27.06TL OPENZ	EUR	2,4900	2,4900	2,4900			2,4900		2,4700	400	2,5100	400
Certificate	NL0012270102	ASRNL27.29TL OPENB	EUR	13,3300	13,3300	13,3300			13,3300		13,3000	500	13,3500	500
Certificate	NL0012275945	ASRNL29.29TL OPENB	EUR	11,4700	11,4700	11,4700			11,4700		11,4400	500	11,4900	500
Certificate	DE000CE6DV23	ASRNL29.62TL OPENZ	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	400	2,0200	400
Certificate	DE000CE6EMU3	ASRNL32.18TL OPENZ	EUR	1,3800	1,5000	1,3800	840,0000	2	1,5000	600	1,4800	400	1,5200	400
Certificate	NL0012492235	ASRNL32.28TL OPENB	EUR	8,6900	8,6900	8,6900			8,6900		8,6600	500	8,7100	500
Certificate	NL0012779771	ASRNL34.27TL OPENB	EUR	6,8400	6,8400	6,8400			6,8400		6,8100	500	6,8600	500
Certificate	NL0012781165	ASRNL35.25TL OPENB	EUR	5,9200	5,9200	5,9200			5,9200		5,8900	500	5,9400	500
Certificate	NL0012781603	ASRNL36.25TL OPENB	EUR	4,9900	4,9900	4,9900			4,9900		4,9600	500	5,0100	500
Certificate	DE000CV88C95	ASRNL36.31TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000		0,6800	400	0,7200	400
Certificate	NL0012784656	ASRNL37.25TL OPENB	EUR	4,0600	4,0600	4,0600			4,0600		4,0300	500	4,0800	500
Certificate	NL0012788681	ASRNL38.22TL OPENB	EUR	3,1600	3,1600	3,1600			3,1600		3,1300	500	3,1800	500
Certificate	NL0012789218	ASRNL39.51TS OPENC	EUR	4,0500	4,0500	4,0500			4,0500		4,0200	500	4,0700	500
Certificate	NL0012781777	ASRNL41.44TS OPENC	EUR	6,1400	6,1400	6,1400			6,1400		6,1100	500	6,1600	500
Certificate	DE000CV87LL8	ASRNL41.75TS OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8800	400	0,9200	400
Certificate	NL0010657821	ASTRA 2590TL OPENB	EUR	34,7200	34,7200	34,7200			34,7200		34,7000	6,000	34,7400	6,000
Certificate	DE000CV4YXW8	ASTRA37.14TL OPENZ	EUR	1,8050	1,8050	1,8050			1,8050		1,7700	10,500	1,8400	10,500
Certificate	DE000CV4YZ87	ASTRA42.16TL OPENZ	EUR	1,2350	1,2350	1,2350			1,2350		1,2000	10,500	1,2700	10,500
Certificate	DE000CV88B88	ASTRA47.14TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6300	10,500	0,7000	10,500
Certificate	NL0006518383	ASX 1950TL OPENB	EUR	26,7600	26,7600	26,7600			26,7600		26,5200	600	27,0000	600
Certificate	NL0009173632	ASX 3290TL OPENB	EUR	18,7200	18,7200	18,7200			18,7200		18,4800	600	18,9600	600
Certificate	DE000CV501K8	ATCO 251.1TL OPENZ	EUR	2,0250	2,0250	2,0250			2,0250		2,0100	4,500	2,0400	4,500
Certificate	DE000CE6FKH1	ATCO 281.3TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4200	4,500	1,4500	4,500
Certificate	DE000CE6FNU1	ATCO 313.2TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8100	4,500	0,8400	4,500
Certificate	DE000CV500T1	ATLMI18.82TL OPENZ	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	10,500	2,0200	10,500
Certificate	DE000CV4YZ26	ATLMI21.92TL OPENZ	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	10,500	1,4100	10,500
Certificate	NL0011912597	ATOS 83.7TL OPENB	EUR	3,5400	3,5400	3,5400	708,0000	1	3,5400	200	3,5300	30,000	3,5400	30,000
Certificate	NL0012270227	ATOS 137.4TS OPENB	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	30,000	3,5500	30,000
Certificate	NL0012499750	ATOS 142.5TS OPENB	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	30,000	4,1000	30,000
Certificate	DE000CN6KKM0	ATOS 70.31TL OPENZ	EUR	4,0950	4,3500	4,0950			4,3500		4,3100	2,250	4,3900	2,250
Certificate	DE000CD62AA5	ATOS 77.51TL OPENZ	EUR	3,3750	3,6300	3,3750			3,6300		3,5900	2,250	3,6700	2,250
Certificate	DE000CD62D47	ATOS 85.49TL OPENZ	EUR	2,5750	2,8400	2,5750			2,8400		2,8000	2,250	2,8800	2,250
Certificate	DE000CD648S2	ATOS 96.42TL OPENZ	EUR	1,4950	1,7500	1,4950			1,7500		1,7100	2,250	1,7900	2,250
Certificate	DE000CX002G3	AXA 16TL OPENC	EUR	9,2700	9,2700	9,2700			9,2700		9,2500	5,000	9,2900	5,000
Certificate	DE000CX598Q9	AXA 18TL OPENC	EUR	5,8500	5,8500	5,8500			5,8500		5,8300	5,000	5,8700	5,000
Certificate	DE000CV500C4	AXA 20TL OPENC	EUR	3,2400	3,2400	3,2400			3,2400		3,2200	5,000	3,2600	5,000
Certificate	DE000CV0AU96	AXA 20TL OPENC	EUR	4,9000	4,9000	4,9000			4,9000		4,8800	5,000	4,9200	5,000
Certificate	DE000CV52QK7	AXA 28TS OPENC	EUR	3,8800	3,8800	3,8800			3,8800		3,8600	5,000	3,9000	5,000
Certificate	DE000CV502H9	AXA 30TS OPENC	EUR	6,3500	6,3500	6,3500			6,3500		6,3300	5,000	6,3700	5,000
Certificate	DE000CV500D2	AXA 30TS OPENC	EUR	5,0100	5,0100	5,0100			5,0100		4,9900	5,000	5,0300	5,000
Certificate	NL0011226287	AXA 10.3TL OPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	30,000	1,3400	30,000
Certificate	DE000CF80MW1	AXA 16.3TL OPENC	EUR	8,1900	8,1900	8,1900			8,1900		8,1700	5,000	8,2100	5,000
Certificate	NL0011998000	AXA 19.7TL OPENH	EUR	0,4800	0,4900	0,4800			0,4900		0,4800	30,000	0,4900	30,000
Certificate	NL0012603617	AXA 20.2TL OPENH	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	30,000	0,4400	30,000
Certificate	NL0012609580	AXA 21.6TL OPENH	EUR	0,3100	0,3200	0,3100			0,3200		0,3100	30,000	0,3200	30,000
Certificate	NL0012584429	AXA 27.1TS OPENH	EUR	0,7600	0,7600	0,7500			0,7500		0,7400	30,000	0,7500	30,000
Certificate	NL0010382347	AXA 8.56TL OPENB	EUR	14,8400	14,8400	14,8400			14,8400		14,8300	10,000	14,8500	10,000
Certificate	NL0010899431	AXA 12.31TL OPENB	EUR	11,5000	11,5000	11,5000			11,5000		11,4900	10,000	11,5100	10,000
Certificate	DE000CD61PT5	AXA 12.81TL OPENZ	EUR	1,9650	1,9850	1,9650			1,9850		1,9700	15,000	2,0000	15,000
Certificate	NL0012056261	AXA 13.97TL OPENH	EUR	1,0000	1,0100	1,0000			1,0100		1,0000	30,000	1,0100	30,000
Certificate	DE000CR1K682	AXA 14.37TL OPENZ	EUR	1,6550	1,6750	1,6550			1,6750		1,6600	15,000	1,6900	15,000
Certificate	DE000CR4H047	AXA 15.36TL OPENZ	EUR	1,4550	1,4750	1,4550			1,4750		1,4600	15,000	1,4900	15,000
Certificate	NL0011916010	AXA 15.39TL OPENB	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	10,000	8,7100	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011978853	AXA 16.52TL OPENH	EUR	0,7700	0,7800	0,7700			0,7800		0,7700	30.000	0,7800	30.000
Certificate	DE000CD62TK4	AXA 16.85TL OPENZ	EUR	1,1550	1,1750	1,1550			1,1750		1,1600	15.000	1,1900	15.000
Certificate	NL0012030365	AXA 17.41TL OPENB	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	10.000	6,8800	10.000
Certificate	NL0012030373	AXA 18.42TL OPENB	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	10.000	5,9600	10.000
Certificate	NL0011993597	AXA 18.69TL OPENH	EUR	0,5700	0,5800	0,5700			0,5800		0,5700	30.000	0,5800	30.000
Certificate	DE000CD63PL8	AXA 19.34TL OPENZ	EUR	0,6550	0,6750	0,6550			0,6750		0,6600	15.000	0,6900	15.000
Certificate	NL0012031249	AXA 19.45TL OPENB	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	10.000	5,0200	10.000
Certificate	NL0012782544	AXA 20.45TL OPENB	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	10.000	4,1100	10.000
Certificate	NL0012605935	AXA 20.61TL OPENH	EUR	0,4000	0,4100	0,4000			0,4100		0,4000	30.000	0,4100	30.000
Certificate	NL0012606354	AXA 21.11TL OPENH	EUR	0,3500	0,3600	0,3500			0,3600		0,3500	30.000	0,3600	30.000
Certificate	NL0012786784	AXA 21.45TL OPENB	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	10.000	3,2000	10.000
Certificate	NL0012590921	AXA 23.09TS OPENH	EUR	0,3200	0,3200	0,3100	77,5000	1	0,3100	250	0,3000	30.000	0,3100	30.000
Certificate	NL0012590913	AXA 23.58TS OPENH	EUR	0,3700	0,3700	0,3600			0,3600		0,3500	30.000	0,3600	30.000
Certificate	NL0012590905	AXA 24.08TS OPENH	EUR	0,4300	0,4300	0,4200			0,4200		0,4100	30.000	0,4200	30.000
Certificate	NL0012772156	AXA 24.41TS OPENB	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	10.000	4,4600	10.000
Certificate	NL0012580633	AXA 25.09TS OPENH	EUR	0,5400	0,5400	0,5300			0,5300		0,5200	30.000	0,5300	30.000
Certificate	NL0012564942	AXA 25.83TS OPENH	EUR	0,6200	0,6200	0,6100			0,6100		0,6000	30.000	0,6100	30.000
Certificate	NL0012615512	AXA 27.08TS OPENH	EUR	0,7600	0,7600	0,7500			0,7500		0,7400	30.000	0,7500	30.000
Certificate	NL0012431001	AXA 27.36TS OPENH	EUR	0,7900	0,7900	0,7800			0,7800		0,7700	30.000	0,7800	30.000
Certificate	NL0012366801	AXA 27.42TS OPENH	EUR	0,8000	0,8000	0,7900			0,7900		0,7800	30.000	0,7900	30.000
Certificate	NL0012244917	AXA 28.24TS OPENH	EUR	0,8900	0,8900	0,8800			0,8800		0,8700	30.000	0,8800	30.000
Certificate	NL0012311716	AXA 28.33TS OPENH	EUR	0,9000	0,9000	0,8900			0,8900		0,8800	30.000	0,8900	30.000
Certificate	NL0012054423	AXA 28.74TS OPENH	EUR	0,9400	0,9400	0,9300			0,9300		0,9200	30.000	0,9300	30.000
Certificate	NL0012679997	AXA 30.33TS OPENB	EUR	11,0300	11,0300	11,0300			11,0300		11,0200	10.000	11,0400	10.000
Certificate	NL0012586374	AXA 30.62TS OPENH	EUR	1,1500	1,1500	1,1400			1,1400		1,1300	30.000	1,1400	30.000
Certificate	NL0012555536	AXA 32.74TS OPENH	EUR	1,3900	1,3900	1,3800			1,3800		1,3700	30.000	1,3800	30.000
Certificate	DE000UBS1MP2	BOOSU STN1022U	EUR	103,2100	103,2100	103,1300			103,1300		102,6300	100.000	103,6300	100.000
Certificate	NL0011428529	BABAK 39TL OPENB	EUR	134,7800	134,7800	134,7800			134,7800		134,6800	1.000	134,8800	1.000
Certificate	DE000CW3AHA8	BABAK 50TL OPENC	EUR	11,7100	11,7100	11,7100			11,7100		11,7000	100.000	11,7100	100.000
Certificate	DE000CW42AZA	BABAK 55TL OPENC	EUR	11,2500	11,2500	11,2500			11,2500		11,2400	100.000	11,2500	100.000
Certificate	DE000CX01P43	BABAK 70TL OPENC	EUR											
Certificate	DE000CX59LN9	BABAK 80TL OPENC	EUR	9,2300	9,2300	9,2300			9,2300		9,2200	100.000	9,2300	100.000
Certificate	NL0012268205	BABAK 118TL OPENB	EUR	74,2900	74,2900	74,2900			74,2900		74,1900	1.000	74,3900	1.000
Certificate	DE000CY50RU8	BABAK 120TL OPENC	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	100.000	5,9400	100.000
Certificate	DE000CY50ZP1	BABAK 130TL OPENC	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	100.000	5,5600	100.000
Certificate	DE000CY50RV6	BABAK 130TL OPENC	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	100.000	5,0600	100.000
Certificate	DE000CY50RW4	BABAK 140TL OPENC	EUR	4,1600	4,1700	4,1600	104,0000	1	4,1700	25	4,1600	100.000	4,1700	100.000
Certificate	DE000CY50ZQ9	BABAK 140TL OPENC	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	100.000	4,7200	100.000
Certificate	DE000CY50WH5	BABAK 147TL OPENC	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	100.000	3,5800	100.000
Certificate	DE000CY52G66	BABAK 150TL OPENC	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	100.000	4,1300	100.000
Certificate	DE000CY51N84	BABAK 160TL OPENC	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	100.000	3,1700	100.000
Certificate	DE000CY51L89	BABAK 160TL OPENC	EUR	2,7900	2,7900	2,5600	5819,6300	5	2,5600	2228	2,5500	100.000	2,5600	100.000
Certificate	DE000CQ5ALR7	BABAK 160TL OPENC	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	100.000	3,6200	100.000
Certificate	DE000CQ5AJF6	BABAK 160TL OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	100.000	2,9700	100.000
Certificate	DE000CQ5ALU1	BABAK 200TS OPENC	EUR											
Certificate	DE000CQ5AJJ8	BABAK 200TS OPENC	EUR											
Certificate	DE000CY52004	BABAK 210TS OPENC	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	100.000	1,8200	100.000
Certificate	DE000CY51V27	BABAK 210TS OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	100.000	1,0600	100.000
Certificate	DE000CY52012	BABAK 220TS OPENC	EUR	2,7700	2,7700	2,6800	1385,0000	1	2,6800	500	2,6700	100.000	2,6800	100.000
Certificate	DE000CY51W00	BABAK 220TS OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	100.000	1,8900	100.000
Certificate	NL0012268817	BABAK 126.BL OPENB	EUR	59,7500	59,7500	59,7500			59,7500		59,6500	1.000	59,8500	1.000
Certificate	NL0012489611	BABAK 152.BL OPENB	EUR	37,9000	37,9000	37,9000			37,9000		37,8000	1.000	38,0000	1.000
Certificate	NL0011426457	BABAK 49.8TL OPENB	EUR	126,5100	126,5100	126,5100			126,5100		126,4100	1.000	126,6100	1.000
Certificate	NL0010872875	BABAK 60.5TL OPENB	EUR	118,3400	118,3400	118,3400			118,3400		118,2400	1.000	118,4400	1.000
Certificate	NL0011656715	BABAK 71.3TL OPENB	EUR	110,1000	110,1000	110,1000			110,1000		110,0000	1.000	110,2000	1.000
Certificate	NL0011656301	BABAK 73.1BL OPENB	EUR	106,0600	106,0600	104,3300	5303,0000	1	104,3300	50	104,2300	1.000	104,4300	1.000
Certificate	NL0011795463	BABAK 76.6TL OPENB	EUR	107,3700	107,3700	106,0000	107,3700	1	106,0000	1	105,9000	1.000	106,1000	1.000
Certificate	NL0012104244	BABAK 92.2TL OPENB	EUR	94,0600	94,0600	94,0600			94,0600		93,9600	1.000	94,1600	1.000
Certificate	NL0012106504	BABAK 97.4TL OPENB	EUR	90,0600	90,0600	90,0600			90,0600		89,9600	1.000	90,1600	1.000
Certificate	DE000CD64F76	BABAK101.3TL OPENZ	EUR	8,1700	8,1700	7,9700			7,9700		7,9600	40.000	7,9700	40.000
Certificate	NL0012107643	BABAK105.2BL OPENB	EUR	77,3400	77,3400	77,3400			77,3400		77,2400	1.000	77,4400	1.000
Certificate	NL0012118905	BABAK105.2TL OPENB	EUR	84,0900	84,0900	84,0900			84,0900		83,9900	1.000	84,1900	1.000
Certificate	NL0012120521	BABAK107.8TL OPENB	EUR	82,1700	82,1700	82,1700			82,1700		82,0700	1.000	82,2700	1.000
Certificate	NL0012257778	BABAK110.3TL OPENB	EUR	80,1900	80,1900	80,1900			80,1900		80,0900	1.000	80,2900	1.000
Certificate	NL0012121032	BABAK110.4BL OPENB	EUR	72,9400	72,9400	72,9400			72,9400		72,8400	1.000	73,0400	1.000
Certificate	NL0012260533	BABAK115.6BL OPENB	EUR	68,5300	68,5300	68,5300			68,5300		68,4300	1.000	68,6300	1.000
Certificate	DE000CE6DLY9	BABAK116.9TL OPENZ	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	40.000	6,6500	40.000
Certificate	NL0012261879	BABAK118.2BL OPENB	EUR	66,3400	66,3400	66,3400			66,3400		66,2400	1.000	66,4400	1.000
Certificate	NL0012267306	BABAK120.8BL OPENB	EUR	64,1400	64,1400	64,1400			64,1400		64,0400	1.000	64,2400	1.000
Certificate	NL0012270466	BABAK123.1TL OPENB	EUR	70,4500	70,4500	70,4500			70,4500		70,3500	1.000	70,5500	1.000
Certificate	NL0012271795	BABAK130.7TL OPENB	EUR	64,5700	64,5700	64,5700			64,5700		64,4700	1.000	64,6700	1.000
Certificate	NL0012271639	BABAK131.2BL OPENB	EUR	55,3700	55,3700	55,3700			55,3700		55,2700	1.000	55,4700	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6DLZ6	BABAK132.3TL OPENZ	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	40.000	5,3400	40.000
Certificate	NL0012271803	BABAK135.9TL OPENB	EUR	60,6200	60,6200	60,6200			60,6200		60,5200	1.000	60,7200	1.000
Certificate	NL0012271647	BABAK136.4BL OPENB	EUR	50,9800	50,9800	50,9800			50,9800		50,8800	1.000	51,0800	1.000
Certificate	NL0012273759	BABAK138.5TL OPENB	EUR	58,6600	58,6600	58,6600			58,6600		58,5600	1.000	58,7600	1.000
Certificate	NL0012274989	BABAK140.9TL OPENB	EUR	56,7500	56,7500	56,7500			56,7500		56,6500	1.000	56,8500	1.000
Certificate	NL0012273817	BABAK141.6BL OPENB	EUR	46,6100	46,6100	46,6100			46,6100		46,5100	1.000	46,7100	1.000
Certificate	NL0012277057	BABAK145.9TL OPENB	EUR	52,9400	52,9400	52,9400			52,9400		52,8400	1.000	53,0400	1.000
Certificate	NL0012276760	BABAK146.8BL OPENB	EUR	42,2500	42,2500	42,2500			42,2500		42,1500	1.000	42,3500	1.000
Certificate	NL0012277578	BABAK151.1TL OPENB	EUR	48,9900	48,9900	48,9900			48,9900		48,8900	1.000	49,0900	1.000
Certificate	NL0012489447	BABAK156.2TL OPENB	EUR	45,0300	45,0300	45,0300			45,0300		44,9300	1.000	45,1300	1.000
Certificate	NL0012489629	BABAK157.1BL OPENB	EUR	34,5800	34,5800	33,5500	7261,8000	2	33,5500	210	33,4500	1.000	33,6500	1.000
Certificate	NL0012489900	BABAK162.3BL OPENB	EUR	28,0300	29,3800	28,0300	5794,0000	3	29,2400	200	29,1400	1.000	29,3400	1.000
Certificate	NL0012490346	BABAK166.4TL OPENB	EUR	37,2400	37,2400	37,2400			37,2400		37,1400	1.000	37,3400	1.000
Certificate	NL0012786479	BABAK167.2BL OPENB	EUR	25,4600	25,4600	25,4600			25,4600		25,3600	1.000	25,5600	1.000
Certificate	NL0012783245	BABAK170.9TL OPENB	EUR											
Certificate	NL0012786172	BABAK171.2TL OPENB	EUR	35,1800	35,1800	33,6100	1759,0000	1	33,6100	50	33,5100	1.000	33,7100	1.000
Certificate	NL0012782957	BABAK171.8BL OPENB	EUR											
Certificate	NL0012786925	BABAK172.2BL OPENB	EUR	21,3100	21,3100	21,3100			21,3100		21,2100	1.000	21,4100	1.000
Certificate	NL0012787584	BABAK176.1TL OPENB	EUR	29,8600	29,8600	29,8600			29,8600		29,7600	1.000	29,9600	1.000
Certificate	NL0012787303	BABAK177.2BL OPENB	EUR	17,1000	17,1000	17,1000			17,1000		17,0000	1.000	17,2000	1.000
Certificate	NL0012787592	BABAK181.1TL OPENB	EUR	26,0200	26,0200	26,0200			26,0200		25,9200	1.000	26,1200	1.000
Certificate	NL0012787311	BABAK182.2BL OPENB	EUR	12,8800	12,8800	12,8800			12,8800		12,7800	1.000	12,9800	1.000
Certificate	NL0012788624	BABAK186.1TL OPENB	EUR	22,2100	22,2100	22,2100			22,2100		22,1100	1.000	22,3100	1.000
Certificate	NL0012788301	BABAK187.2BL OPENB	EUR	8,0100	9,0900	7,9500	8961,6800	7	8,6800	1042	8,5800	1.000	8,7800	1.000
Certificate	NL0012776660	BABAK199.5TS OPENB	EUR										32,2000	3
Certificate	NL0012681878	BABAK205.1BS OPENB	EUR	9,4000	9,4000	9,4000			9,4000		9,3000	1.000	9,5000	1.000
Certificate	NL0012699037	BABAK209.6TS OPENB	EUR	31,5300	31,5300	31,5300			31,5300		31,4300	1.000	31,6300	1.000
Certificate	NL0012774764	BABAK210.1BS OPENB	EUR	11,7500	14,0200	11,6600	11705,0000	2	14,0200	1000	13,9200	1.000	14,1200	1.000
Certificate	NL0012680631	BABAK219.5TS OPENB	EUR	40,8400	40,8400	40,8400			40,8400		40,7400	1.000	40,9400	1.000
Certificate	NL0011636832	BABAK62.19BL OPENB	EUR	113,5700	113,5700	113,5700			113,5700		113,4700	1.000	113,6700	1.000
Certificate	DE000CR9RM19	BABAK63.27TL OPENZ	EUR	11,3600	11,3600	11,1700			11,1700		11,1600	40.000	11,1700	40.000
Certificate	NL0011650213	BABAK67.66BL OPENB	EUR	108,9100	108,9100	108,9100			108,9100		108,8100	1.000	109,0100	1.000
Certificate	DE000CN6K3P7	BABAK73.39TL OPENZ	EUR	10,5100	10,5100	10,3200			10,3200		10,3100	40.000	10,3200	40.000
Certificate	NL0011910880	BABAK86.62BL OPENB	EUR	92,9400	92,9400	92,9400			92,9400		92,8400	1.000	93,0400	1.000
Certificate	NL0011916812	BABAK89.31BL OPENB	EUR	90,6800	90,6800	90,6800			90,6800		90,5800	1.000	90,7800	1.000
Certificate	DE000CD62MG7	BABAK89.57TL OPENZ	EUR	9,1500	9,1500	8,9500			8,9500		8,9400	40.000	8,9500	40.000
Certificate	NL0012106660	BABAK99.88BL OPENB	EUR	81,7700	81,7700	81,7700			81,7700		81,6700	1.000	81,8700	1.000
Certificate	XS1354969286	BABFK STN0424K	EUR								91,1400	500.000		
Certificate	DE000CV502M2	BABI 4.526TL OPENZ	EUR	3,3350	3,3350	3,3350			3,3350		3,2700	1.200	3,4000	1.200
Certificate	DE000CV4ZRM8	BABI 5.428TL OPENZ	EUR	2,3100	2,3100	2,3100			2,3100		2,2500	440	2,3700	1.200
Certificate	DE000CV88B96	BABI 6.424TL OPENZ	EUR	1,1750	1,1750	1,1750			1,1750		1,1100	1.200	1,2400	1.200
Certificate	XS1456516977	BACHS PI OPENS	USD	1513,0000	1513,0000	1487,5000			1487,5000		1487,5000	250		
Certificate	DE000CD61WQ7	BAES 4.86TL OPENZ	EUR	0,8250	0,8700	0,8250			0,8700		0,8500	7.500	0,8900	7.500
Certificate	DE000CR9QHP6	BAES 3.806TL OPENZ	EUR	1,4250	1,4700	1,4250			1,4700		1,4500	7.500	1,4900	7.500
Certificate	DE000CN6F3J7	BAES 4.257TL OPENZ	EUR	1,1750	1,2100	1,1750			1,2100		1,1900	7.500	1,2300	7.500
Certificate	DE000CV87F10	BAES 5.357TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5700	7.500	0,6100	7.500
Certificate	DE000CX00Q50	BAIDU 140TL OPENC	EUR	9,7500	9,7500	9,7500			9,7500		9,7400	20.000	9,7500	20.000
Certificate	DE000CX01LM3	BAIDU 150TL OPENC	EUR	8,9100	8,9100	8,9100			8,9100		8,9000	20.000	8,9100	20.000
Certificate	DE000CX01N29	BAIDU 150TL OPENC	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	20.000	9,9800	20.000
Certificate	DE000CY50Y90	BAIDU 180TL OPENC	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	10.000	8,2900	10.000
Certificate	DE000CY50VH7	BAIDU 180TL OPENC	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	10.000	7,0800	10.000
Certificate	DE000CY50VJ3	BAIDU 200TL OPENC	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	10.000	5,3200	10.000
Certificate	DE000CY50YA6	BAIDU 200TL OPENC	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	10.000	6,6700	10.000
Certificate	DE000CQ5AKT5	BAIDU 220TL OPENC	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	10.000	5,7000	10.000
Certificate	DE000CQ5AHW5	BAIDU 220TL OPENC	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	10.000	4,2500	10.000
Certificate	NL0012789846	BAIDU 256TL OPENB	EUR	3,1250	3,1250	3,1250			3,1250		3,1100	15.000	3,1400	15.000
Certificate	DE000CQ5AKW9	BAIDU 260TS OPENC	EUR											
Certificate	DE000CQ5ADG7	BAIDU 260TS OPENC	EUR											
Certificate	DE000CQ5ADH5	BAIDU 270TS OPENC	EUR											
Certificate	DE000CY51KX5	BAIDU 280TS OPENC	EUR											
Certificate	DE000CY51MS1	BAIDU 280TS OPENC	EUR											
Certificate	DE000CQ5A8M9	BAIDU 290TS OPENC	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	10.000	3,6500	10.000
Certificate	DE000CQ5A5V6	BAIDU 290TS OPENC	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	10.000	1,7600	10.000
Certificate	NL0012033617	BAIDU 170.BL OPENB	EUR	8,5550	8,5550	8,5550			8,5550		8,5400	15.000	8,5700	15.000
Certificate	NL0012785398	BAIDU 239.BL OPENB	EUR	2,7850	2,7850	2,7850			2,7850		2,7700	15.000	2,8000	15.000
Certificate	NL0012788319	BAIDU 251.BL OPENB	EUR	1,7750	1,7750	1,7750			1,7750		1,7600	15.000	1,7900	15.000
Certificate	NL0011900717	BAIDU134.5TL OPENB	EUR	12,4350	12,4350	12,4350			12,4350		12,4200	15.000	12,4500	15.000
Certificate	NL0011539853	BAIDU145.2TL OPENB	EUR	11,6150	11,6150	11,6150			11,6150		11,6000	15.000	11,6300	15.000
Certificate	NL0012032155	BAIDU146.9BL OPENB	EUR	10,5050	10,5050	10,5050			10,5050		10,4900	15.000	10,5200	15.000
Certificate	NL0011909585	BAIDU161.9BL OPENB	EUR	9,2450	9,2450	9,2450			9,2450		9,2300	15.000	9,2600	15.000
Certificate	NL0011915111	BAIDU166.2TL OPENB	EUR	10,0050	10,0050	10,0050			10,0050		9,9900	15.000	10,0200	15.000
Certificate	NL0012258354	BAIDU178.5BL OPENB	EUR	7,7700	7,8450	7,7700	7770,0000	1	7,8450	1000	7,8300	15.000	7,8600	15.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012276794	BAIDU187.4BL OPENB	EUR	7,0950	7,0950	7,0950			7,0950		7,0800	15.000	7,1100	15.000
Certificate	NL0012279582	BAIDU196.7BL OPENB	EUR	6,3150	6,3150	6,3150			6,3150		6,3000	15.000	6,3300	15.000
Certificate	NL0012279425	BAIDU206.5BL OPENB	EUR	5,5250	5,5250	5,5250			5,5250		5,5100	15.000	5,5400	15.000
Certificate	NL0012280002	BAIDU207.2TL OPENB	EUR	6,8650	6,8650	6,8650			6,8650		6,8500	15.000	6,8800	15.000
Certificate	NL0012781611	BAIDU216.7TL OPENB	EUR	6,1350	6,1350	6,1350			6,1350		6,1200	15.000	6,1500	15.000
Certificate	NL0012779433	BAIDU216.9BL OPENB	EUR	4,6550	4,6550	4,6550			4,6550		4,6400	15.000	4,6700	15.000
Certificate	NL0012785711	BAIDU226.4TL OPENB	EUR	5,3950	5,3950	5,3950			5,3950		5,3800	15.000	5,4100	15.000
Certificate	NL0012785380	BAIDU227.7BL OPENB	EUR	3,7450	3,7450	3,7450			3,7450		3,7300	15.000	3,7600	15.000
Certificate	NL0012785729	BAIDU236.4TL OPENB	EUR	4,6350	4,6350	4,6350			4,6350		4,6200	15.000	4,6500	15.000
Certificate	NL0012788699	BAIDU246.2TL OPENB	EUR	3,8850	3,8850	3,8850			3,8850		3,8700	15.000	3,9000	15.000
Certificate	NL0012776744	BAIDU261.8TS OPENB	EUR											
Certificate	NL0012504187	BAIDU272.2BS OPENB	EUR											
Certificate	NL0012280119	BAIDU281.8TS OPENB	EUR	3,6550	3,6550	3,6550			3,6550		3,6400	15.000	3,6700	15.000
Certificate	NL0012500391	BAIDU285.8BS OPENB	EUR	1,4950	1,4950	1,4950			1,4950		1,4800	15.000	1,5100	15.000
Certificate	NL0012677660	BAIDU301.8TS OPENB	EUR	5,5250	5,5250	5,5250			5,5250		5,5100	15.000	5,5400	15.000
Certificate	NL0010009213	BAM 1TL OPENB	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	6.000	3,3100	6.000
Certificate	NL0010009205	BAM 1.5TL OPENB	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	6.000	2,8600	6.000
Certificate	NL0011041736	BAM 2.6TL OPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	10.000	1,8700	10.000
Certificate	DE000CV4YYA2	BAM 2.7TL OPENZ	EUR	1,6250	1,6250	1,6250			1,6250		1,6100	500	1,6400	500
Certificate	NL0012608517	BAM 3.8TL OPENH	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	10.000	0,8300	10.000
Certificate	NL0012795017	BAM 3.9B0C0918Z	EUR	3,8750	3,8750	3,8750			3,8750		3,8600	1.000	3,8900	1.000
Certificate	DE000CV4YY70	BAM 1.92TL OPENZ	EUR	2,3450	2,3450	2,3450			2,3450		2,3300	500	2,3600	500
Certificate	NL0010899019	BAM 2.01TL OPENB	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	6.000	2,3400	6.000
Certificate	NL0011041744	BAM 2.18TL OPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	10.000	2,2400	10.000
Certificate	DE000CV4YY88	BAM 2.18TL OPENZ	EUR	2,1050	2,1050	2,1050			2,1050		2,0900	500	2,1200	500
Certificate	NL0010923975	BAM 2.28TL OPENB	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	6.000	2,1000	6.000
Certificate	DE000CV4YY96	BAM 2.44TL OPENZ	EUR	1,8650	1,8650	1,8650			1,8650		1,8500	500	1,8800	500
Certificate	NL0010931093	BAM 2.55TL OPENB	EUR	1,8500	1,8500	1,8500	44400,0000	3	1,8500	24000	1,8400	8.000	1,8600	8.000
Certificate	NL0010932653	BAM 2.81TL OPENB	EUR	1,6000	1,6200	1,6000	21229,8000	6	1,6200	13108	1,6100	6.000	1,6300	6.000
Certificate	NL0011041728	BAM 2.81TL OPENH	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	10.000	1,6900	10.000
Certificate	LU1650919225	BAM 2.83TCIOPENS	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	2.500	1,5000	2.500
Certificate	NL0012572598	BAM 2.92TL OPENH	EUR	1,5800	1,5900	1,5800			1,5900		1,5800	10.000	1,6000	10.000
Certificate	DE000CD617Y5	BAM 2.96TL OPENZ	EUR	1,3600	1,3750	1,3600			1,3750		1,3600	500	1,3900	500
Certificate	NL0012572580	BAM 3.02TL OPENH	EUR	1,4900	1,5000	1,4900			1,5000		1,4900	10.000	1,5100	10.000
Certificate	NL0012572572	BAM 3.12TL OPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	10.000	1,4200	10.000
Certificate	NL0011930466	BAM 3.22TL OPENH	EUR	1,3200	1,3300	1,3200			1,3300		1,3200	10.000	1,3400	10.000
Certificate	DE000CD624G8	BAM 3.23TL OPENZ	EUR	1,1200	1,1350	1,1200			1,1350		1,1200	500	1,1500	500
Certificate	LU1452094987	BAM 3.24TCIOPENS	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	2.500	1,0900	2.500
Certificate	NL0011910914	BAM 3.26BL OPENB	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	6.000	0,9700	6.000
Certificate	NL0012693832	BAM 3.32TL OPENB	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	6.000	1,1700	6.000
Certificate	NL0012572564	BAM 3.32TL OPENH	EUR	1,2300	1,2400	1,2300			1,2400		1,2300	10.000	1,2500	10.000
Certificate	LU1650919498	BAM 3.39TCIOPENS	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	2.500	0,9300	2.500
Certificate	NL0012593883	BAM 3.51TL OPENH	EUR	1,0700	1,0800	1,0700			1,0800		1,0700	10.000	1,0900	10.000
Certificate	LU1719441807	BAM 3.57TCIOPENS	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	2.500	0,7700	2.500
Certificate	NL0012780324	BAM 3.57TL OPENB	EUR	0,9200	0,9400	0,9200	1380,0000	1	0,9400	1500	0,9300	6.000	0,9500	6.000
Certificate	NL0012601678	BAM 3.59TL OPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	10.000	1,0100	10.000
Certificate	NL0012605349	BAM 3.69TL OPENH	EUR	0,9100	0,9200	0,9100			0,9200		0,9100	10.000	0,9300	10.000
Certificate	DE000CV88CC4	BAM 3.77TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6100	500	0,6400	500
Certificate	LU1756004773	BAM 3.79TCIOPENS	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	2.500	0,5600	2.500
Certificate	NL0012786271	BAM 3.82TL OPENB	EUR	0,7300	0,7300	0,7200	927,1000	1	0,7200	1270	0,7100	6.000	0,7300	6.000
Certificate	LU1756734668	BAM 3.88TCIOPENS	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	2.500	0,3900	2.500
Certificate	LU1695190568	BAM 3.94TCIOPENS	EUR											
Certificate	NL0012608509	BAM 4.28TS OPENH	EUR	0,9700	0,9700	0,9500			0,9500		0,9400	10.000	0,9600	10.000
Certificate	NL0012781793	BAM 4.33TS OPENB	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	6.000	0,8600	6.000
Certificate	NL0012546717	BAM 4.36TS OPENH	EUR	1,0500	1,0500	1,0400			1,0400		1,0300	10.000	1,0500	10.000
Certificate	NL0012510077	BAM 4.57TS OPENB	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	6.000	1,1400	6.000
Certificate	NL0012608491	BAM 4.58TS OPENH	EUR	1,3200	1,3200	1,3000			1,3000		1,2900	10.000	1,3100	10.000
Certificate	LU1573511174	BAM 4.68TCIOPENS	EUR											
Certificate	NL0012546709	BAM 4.75TS OPENH	EUR	1,5200	1,5200	1,5000			1,5000		1,4900	10.000	1,5100	10.000
Certificate	NL0012509731	BAM 4.82TS OPENB	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	6.000	1,4200	6.000
Certificate	NL0012438204	BAM 4.95TS OPENH	EUR	1,7500	1,7500	1,7300			1,7300		1,7200	10.000	1,7400	10.000
Certificate	NL0012786875	BAM 5.07TS OPENB	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	6.000	1,7100	6.000
Certificate	NL0012438196	BAM 5.34TS OPENH	EUR	2,2100	2,2100	2,1900			2,1900		2,1800	10.000	2,2000	10.000
Certificate	NL0012494538	BAM 5.35B0C0618B	EUR	4,1000	4,1000	4,1000			4,1000		4,1000	6.000		
Certificate	NL0012240501	BAM 5.63TS OPENH	EUR	2,5500	2,5500	2,5300			2,5300		2,5200	10.000	2,5400	10.000
Certificate	DE000CR1HSL8	BAM 1.815TL OPENZ	EUR	2,2900	2,3050	2,2900			2,3050		2,2900	500	2,3200	500
Certificate	NL0011900022	BAM 2.211BL OPENB	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	6.000	2,0200	6.000
Certificate	DE000CR4HAJ4	BAM 2.281TL OPENZ	EUR	1,8200	1,8350	1,8200			1,8350		1,8200	500	1,8500	500
Certificate	DE000CR4HAK2	BAM 2.396TL OPENZ	EUR	1,7100	1,7250	1,7100			1,7250		1,7100	500	1,7400	500
Certificate	NL0011816095	BAM 2.473BL OPENB	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	6.000	1,7600	6.000
Certificate	DE000CR6X1L6	BAM 2.503TL OPENZ	EUR	1,6000	1,6150	1,6000			1,6150		1,6000	500	1,6300	500
Certificate	DE000CR6X5M5	BAM 2.612TL OPENZ	EUR	1,4900	1,5150	1,4900			1,5150		1,5000	500	1,5300	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	DE000CR6X7G3	BAM 2.721TL OPENZ	EUR	1,3900	1,4050	1,3900			1,4050		1,3900	500	1,4200	500
Certificate	NL0011653092	BAM 2.7368L OPENB	EUR	1,4800	1,4800	1,4800	1924,0000	2	1,4800	1300	1,4700	6.000	1,4900	6.000
Certificate	DE000CR6XJQ2	BAM 2.931TL OPENZ	EUR	1,1800	1,1950	1,1800			1,1950		1,1800	500	1,2100	500
Certificate	DE000CR6XL72	BAM 3.036TL OPENZ	EUR	1,0700	1,0850	1,0700			1,0850		1,0700	500	1,1000	500
Certificate	DE000CD622V1	BAM 3.188TL OPENZ	EUR	0,9200	0,9350	0,9200			0,9350		0,9200	500	0,9500	500
Certificate	DE000CD624Y1	BAM 3.338TL OPENZ	EUR	0,7600	0,7900	0,7600	5194,8000	3	0,7750	6660	0,7600	500	0,7900	500
Certificate	DE000CV87Y66	BAM 3.532TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950		0,5800	500	0,6100	500
Certificate	DE000CV88BK9	BAM 3.727TL OPENZ	EUR	0,3700	0,3900	0,3700	1325,0000	3	0,3850	3500	0,3700	500	0,4000	500
Certificate	DE000CV88M44	BAM 3.923TL OPENZ	EUR	0,2050	0,2050	0,2050			0,2050		0,1900	500	0,2200	500
Certificate	NL0012512388	BAM 4.5558S OPENB	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	6.000	0,5700	6.000
Certificate	DE000CE6FK99	BAM 4.644TS OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5500	500	0,5800	500
Certificate	NL0012509400	BAM 4.8018S OPENB	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	6.000	0,8200	6.000
Certificate	DE000CE6EHT5	BAM 5.098TS OPENZ	EUR	1,0150	1,0150	1,0150			1,0150		1,0000	500	1,0300	500
Certificate	NL0011448360	BAM 5.2928S OPENB	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	6.000	1,3100	6.000
Certificate	DE000CE6BV33	BAM 5.597TS OPENZ	EUR	1,5300	1,5300	1,5150			1,5150		1,5000	500	1,5300	500
Certificate	DE000CV88M85	BAR 103.3TL OPENZ	EUR	1,1250	1,1250	1,1250			1,1250		1,0800	75	1,1700	75
Certificate	DE000CE6CQG7	BAR 63.57TL OPENZ	EUR	4,8250	4,8250	4,8250			4,8250		4,7800	75	4,8700	75
Certificate	DE000CE6CQF9	BAR 71.13TL OPENZ	EUR	4,1250	4,1250	4,1250			4,1250		4,0800	75	4,1700	75
Certificate	DE000CE6EMB3	BAR 77.56TL OPENZ	EUR	3,5250	3,5250	3,5250			3,5250		3,4800	75	3,5700	75
Certificate	DE000CV424N8	BAR 85.09TL OPENZ	EUR	2,7900	2,8250	2,7900	1116,0000	1	2,8250	400	2,7800	75	2,8700	75
Certificate	DE000CV50806	BAR 92.66TL OPENZ	EUR	2,1250	2,1250	2,1250			2,1250		2,0800	75	2,1700	75
Certificate	DE000CN6GT09	BARIK 8TL OPENZ	EUR	4,9150	4,9150	4,7650			4,7650		4,7600	30.000	4,7700	30.000
Certificate	DE000CV51XK5	BARIK 10TL OPENC	EUR	0,2700	0,2700	0,2700	5400,0000	1	0,2700	20000	0,2600	75.000	0,2700	75.000
Certificate	DE000CV51YJ5	BARIK 10TL OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	75.000	0,3100	75.000
Certificate	DE000CQ5A198	BARIK 15TS OPENC	EUR	0,1500	0,1500	0,1500			0,1500		0,1400	75.000	0,1500	75.000
Certificate	DE000CV51YL1	BARIK 16TS OPENC	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	75.000	0,3000	75.000
Certificate	DE000CV51V68	BARIK 16TS OPENC	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	75.000	0,2300	75.000
Certificate	DE000CN6EWL0	BARIK 6.71TL OPENZ	EUR	5,9400	5,9400	5,8000			5,8000		5,7900	30.000	5,8000	30.000
Certificate	DE000CN6JOH3	BARIK 9.42TL OPENZ	EUR	3,7750	3,7750	3,6250			3,6250		3,6200	30.000	3,6300	30.000
Certificate	DE000CV87232	BARIK11.53TL OPENZ	EUR	1,9200	1,9350	1,9200	48,0000	1	1,9350	25	1,9300	30.000	1,9400	30.000
Certificate	DE000CR9S837	BARN 1039TL OPENZ	EUR	6,4300	6,4800	6,4300			6,4800		6,4500	1.500	6,5000	1.500
Certificate	DE000CD61WS2	BARN 1169TL OPENZ	EUR	5,3400	5,3900	5,3400			5,3900		5,3600	1.500	5,4100	1.500
Certificate	DE000CE6F8D8	BARN 1398TL OPENZ	EUR	3,4550	3,4550	3,4550			3,4550		3,4300	1.500	3,4800	1.500
Certificate	DE000CV4YVG9	BARN 1677TL OPENZ	EUR	1,1250	1,1250	1,1250			1,1250		1,1000	1.500	1,1500	1.500
Certificate	DE000CR6VPL8	BARN 938.7TL OPENZ	EUR	7,2700	7,3300	7,2700			7,3300		7,3000	1.500	7,3500	1.500
Certificate	NL0011052535	BASF 47TL OPENH	EUR	4,3100	4,3800	4,3100			4,3800		4,3600	1.000	4,3900	1.000
Certificate	NL0011889605	BASF 60TL OPENH	EUR	3,0900	3,1700	3,0900			3,1700		3,1500	1.000	3,1800	1.000
Certificate	NL0011893516	BASF 62TL OPENH	EUR	2,9000	2,9800	2,9000			2,9800		2,9600	1.000	2,9900	1.000
Certificate	NL0009169655	BASF 8.5TL OPENB	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	20.000	7,9900	9.990
Certificate	NL0009179464	BASF 16.4TL OPENB	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	20.000	7,2500	9.750
Certificate	NL0009262054	BASF 21.2TL OPENB	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	20.000	6,8100	9.940
Certificate	NL0010130555	BASF 43.8TL OPENB	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	20.000	4,7000	20.000
Certificate	NL0010133468	BASF 47.5TL OPENB	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	20.000	4,3600	20.000
Certificate	NL0011720685	BASF 54.1TL OPENH	EUR	3,6400	3,7200	3,6400			3,7200		3,7000	1.000	3,7300	1.000
Certificate	NL0011927678	BASF 63.5TL OPENH	EUR	2,7600	2,8400	2,7600			2,8400		2,8200	1.000	2,8500	1.000
Certificate	DE000CD624Z8	BASF 64.6TL OPENZ	EUR	2,2050	2,3150	2,2050			2,3150		2,3000	10.000	2,3300	10.000
Certificate	NL0011974878	BASF 66.3TL OPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5600	1.000	2,5900	1.000
Certificate	NL0012020291	BASF 68.1TL OPENB	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	20.000	2,4500	20.000
Certificate	NL0011978473	BASF 68.3TL OPENH	EUR	2,3200	2,3900	2,3200			2,3900		2,3700	1.000	2,4000	1.000
Certificate	NL0011978861	BASF 70.4TL OPENH	EUR	2,1200	2,2000	2,1200			2,2000		2,1800	1.000	2,2100	1.000
Certificate	NL0011979950	BASF 72.4TL OPENH	EUR	1,9300	2,0100	1,9300			2,0100		1,9900	1.000	2,0200	1.000
Certificate	NL0012030381	BASF 73.1TL OPENB	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	20.000	1,9700	20.000
Certificate	NL0012432066	BASF 76.5TL OPENH	EUR	1,5500	1,6300	1,5500			1,6300		1,6100	1.000	1,6400	1.000
Certificate	NL0012049027	BASF 76.5TL OPENH	EUR	1,5500	1,6300	1,5500			1,6300		1,6100	1.000	1,6400	1.000
Certificate	NL0012604383	BASF 77.6TL OPENH	EUR	1,4500	1,5200	1,4500			1,5200		1,5000	1.000	1,5300	1.000
Certificate	NL0012783302	BASF 78.2TL OPENB	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	20.000	1,5000	20.000
Certificate	NL0012608012	BASF 80.5TL OPENH	EUR	1,1800	1,2500	1,1800			1,2500		1,2300	1.000	1,2600	1.000
Certificate	NL0012849285	BASF 84.5TL OPENH	EUR	0,8000	0,8700	0,8000			0,8700		0,8500	1.000	0,8800	1.000
Certificate	NL0012564975	BASF 87.5TS OPENH	EUR											
Certificate	NL0012580658	BASF 89.6TS OPENH	EUR	0,9600	0,9600	0,9000			0,9000		0,8800	1.000	0,9100	1.000
Certificate	NL0012683239	BASF 89.8TS OPENB	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	20.000	0,9500	20.000
Certificate	NL0012846992	BASF 94.5TS OPENH	EUR	1,4800	1,4800	1,4300			1,4300		1,4100	1.000	1,4400	1.000
Certificate	NL0012558225	BASF 95.2TS OPENH	EUR	1,5600	1,5600	1,5000			1,5000		1,4800	1.000	1,5100	1.000
Certificate	NL0012504674	BASF 99.6TS OPENB	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	20.000	2,0200	20.000
Certificate	NL0012846984	BASF 100.5TS OPENH	EUR	2,1300	2,1300	2,0700			2,0700		2,0500	1.000	2,0800	1.000
Certificate	NL0011052469	BASF 101.8TS OPENH	EUR	2,2800	2,2800	2,2200			2,2200		2,2000	1.000	2,2300	1.000
Certificate	NL0012208326	BASF 111.6TS OPENH	EUR	3,3300	3,3300	3,2700			3,2700		3,2500	1.000	3,2800	1.000
Certificate	DE000CN6H848	BASF 47.29TL OPENZ	EUR	3,9350	4,0450	3,9350			4,0450		4,0300	10.000	4,0600	10.000
Certificate	DE000CR1K455	BASF 52.73TL OPENZ	EUR	3,3850	3,4950	3,3850			3,4950		3,4800	10.000	3,5100	10.000
Certificate	DE000CN6KKN8	BASF 58.65TL OPENZ	EUR	2,7950	2,9050	2,7950			2,9050		2,8900	10.000	2,9200	10.000
Certificate	DE000CD639H4	BASF 71.55TL OPENZ	EUR	1,5050	1,6150	1,5050			1,6150		1,6000	10.000	1,6300	10.000
Certificate	DE000CV88TU0	BASF 81.53TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6100	10.000	0,6400	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	XS0956895824	BASKE STN1018K	EUR								102,9100	500.000		
Certificate	NL00009706761	BASKE2.632STN0524V	EUR								105,5500	50.000		
Certificate	NL0000290328	BASKT PI OPENN	EUR	14,7800	15,1000	14,7800			15,1000		15,1000	3.000	15,4800	100
Certificate	XS1193698435	BASKT STN0825K	EUR								95,2400	500.000		
Certificate	XS1396707280	BASKT STN0923K	SEK											
Certificate	XS1396707447	BASKT STN0925K	SEK											
Certificate	XS0868034884	BASKT STN1232R	EUR											
Certificate	DE000CV881F4	BATS 27.74TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100		1,1800	13.500	1,2400	13.500
Certificate	DE000CB92B57	BATS 32.27TL OPENZ	EUR	0,6700	0,7000	0,6700			0,7000		0,6700	13.500	0,7300	13.500
Certificate	DE000CV88KB9	BATS 37.25TL OPENZ	EUR	0,1400	0,1400	0,1400			0,1400		0,1100	13.500	0,1700	13.500
Certificate	DE000CX01RH0	BAYER 70TL OPENC	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	5.000	2,9000	5.000
Certificate	DE000CX59S17	BAYER 70TL OPENC	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	5.000	3,1900	5.000
Certificate	DE000CX0K3X6	BAYER 80TL OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	5.000	1,8900	5.000
Certificate	DE000CX0KM96	BAYER 80TL OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	5.000	2,0900	5.000
Certificate	NL0011712997	BAYER 83TL OPENH	EUR	2,5100	2,5100	2,4800			2,4800		2,4500	500	2,5000	500
Certificate	NL0011736996	BAYER 84TL OPENH	EUR	2,4100	2,4100	2,3900			2,3900		2,3600	500	2,4100	500
Certificate	DE000CX59CK4	BAYER 85TL OPENC	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	5.000	1,6000	5.000
Certificate	NL0011736988	BAYER 85TL OPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2600	500	2,3100	500
Certificate	NL0012565006	BAYER 103TS OPENH	EUR	0,9000	0,9000	0,9000			0,9000		0,8700	500	0,9200	500
Certificate	DE000CQ5A2D1	BAYER 110TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	5.000	0,7100	5.000
Certificate	DE000CY16UL2	BAYER 130TS OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	5.000	1,9700	5.000
Certificate	DE000CY16U48	BAYER 130TS OPENC	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	5.000	2,2200	5.000
Certificate	DE000CY523A0	BAYER 130TS OPENC	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	5.000	2,7700	5.000
Certificate	DE000CY51GA1	BAYER 130TS OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	5.000	2,4700	5.000
Certificate	NL0011933460	BAYER 141TS OPENH	EUR	4,9300	4,9900	4,9300			4,9900		4,9600	500	5,0100	500
Certificate	NL0012312508	BAYER 177TS OPENH	EUR	8,8600	8,8600	8,8600			8,8600		8,8300	500	8,8800	500
Certificate	NL0011713078	BAYER 27.1TL OPENH	EUR	7,7100	7,7100	7,7100			7,7100		7,6800	500	7,7300	500
Certificate	NL0012565048	BAYER 35.8TL OPENH	EUR	6,8900	6,8900	6,8900			6,8900		6,8600	500	6,9100	500
Certificate	NL0012565030	BAYER 41.8TL OPENH	EUR	6,3300	6,3300	6,3300			6,3300		6,3000	500	6,3500	500
Certificate	NL0011713052	BAYER 51.9TL OPENH	EUR	5,4100	5,4100	5,3800			5,3800		5,3500	500	5,4000	500
Certificate	NL0011413497	BAYER 58.3TL OPENH	EUR	4,8100	4,8100	4,7900			4,7900		4,7600	500	4,8100	500
Certificate	NL0011733381	BAYER 65.4TL OPENH	EUR	4,1200	4,1200	4,1200			4,1200		4,0900	500	4,1400	500
Certificate	NL0010288155	BAYER 69.3TL OPENB	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	15.000	3,7700	10.000
Certificate	NL0011736178	BAYER 69.5TL OPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7100	500	3,7600	500
Certificate	NL0011735311	BAYER 71.6TL OPENH	EUR	3,5700	3,5700	3,5500			3,5500		3,5200	500	3,5700	500
Certificate	NL0010374526	BAYER 72.3TL OPENB	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	15.000	3,4900	15.000
Certificate	NL0011977343	BAYER 72.4TL OPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4400	500	3,4900	500
Certificate	NL0011052626	BAYER 73.9TL OPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3000	500	3,3500	500
Certificate	NL0011735303	BAYER 74.7TL OPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2200	500	3,2700	500
Certificate	NL0011735295	BAYER 75.7TL OPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1300	500	3,1800	500
Certificate	NL0011979216	BAYER 76.5TL OPENH	EUR	3,1100	3,1100	3,0800			3,0800		3,0500	500	3,1000	500
Certificate	NL0011713045	BAYER 77.8TL OPENH	EUR	2,9900	2,9900	2,9600			2,9600		2,9300	500	2,9800	500
Certificate	NL0011713037	BAYER 78.8TL OPENH	EUR	2,8900	2,8900	2,8700			2,8700		2,8400	500	2,8900	500
Certificate	NL0011713029	BAYER 79.9TL OPENH	EUR	2,7900	2,7900	2,7700			2,7700		2,7400	500	2,7900	500
Certificate	NL0011713011	BAYER 80.9TL OPENH	EUR	2,6700	2,6700	2,6700			2,6700		2,6400	500	2,6900	500
Certificate	NL0010516217	BAYER 81.5TL OPENB	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	15.000	2,6300	15.000
Certificate	NL0011713003	BAYER 81.9TL OPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5500	500	2,6000	500
Certificate	NL0012777551	BAYER 85.6TL OPENB	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	15.000	2,2500	15.000
Certificate	NL0012049746	BAYER 86.7TL OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1000	500	2,1500	500
Certificate	NL0012050405	BAYER 88.8TL OPENH	EUR	1,9600	1,9600	1,9400			1,9400		1,9100	500	1,9600	500
Certificate	NL0012781173	BAYER 89.9TL OPENB	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	15.000	1,8500	15.000
Certificate	NL0012602650	BAYER 89.9TL OPENH	EUR	1,8400	1,8400	1,8400			1,8400		1,8100	500	1,8600	500
Certificate	NL0012602643	BAYER 90.9TL OPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,7100	500	1,7600	500
Certificate	NL0012604391	BAYER 91.8TL OPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6200	500	1,6700	500
Certificate	NL0012604631	BAYER 92.8TL OPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5300	500	1,5800	500
Certificate	NL0012604623	BAYER 93.8TL OPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4300	500	1,4800	500
Certificate	NL0012782767	BAYER 94.5TL OPENB	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	15.000	1,4200	15.000
Certificate	NL0012604615	BAYER 94.8TL OPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3400	500	1,3900	500
Certificate	NL0012605950	BAYER 95.8TL OPENH	EUR	1,2800	1,2800	1,2800			1,2800		1,2500	500	1,3000	500
Certificate	NL0012613442	BAYER 96.7TL OPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1600	500	1,2100	500
Certificate	NL0012564991	BAYER104.9TS OPENH	EUR	1,1100	1,1100	1,1100			1,1100		1,0800	500	1,1300	500
Certificate	NL0012682884	BAYER105.3TS OPENB	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	15.000	1,1900	15.000
Certificate	DE000CV50186	BAYER108.5TS OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6700	10.000	0,7000	10.000
Certificate	NL0012846604	BAYER109.9TS OPENH	EUR	1,6400	1,6400	1,6400			1,6400		1,6100	500	1,6600	500
Certificate	NL0012693063	BAYER110.5TS OPENB	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	15.000	1,7500	15.000
Certificate	NL0012539241	BAYER112.8TS OPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9300	500	1,9800	500
Certificate	DE000CE6DT76	BAYER121.5TS OPENZ	EUR	1,9650	1,9650	1,9650			1,9650		1,9500	10.000	1,9800	10.000
Certificate	NL0012522361	BAYER123.1TS OPENH	EUR	3,0000	3,0600	3,0000			3,0600		3,0300	500	3,0800	500
Certificate	NL0012310817	BAYER123.2TS OPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0400	500	3,0900	500
Certificate	NL0012499776	BAYER127.8TS OPENB	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	15.000	3,6200	15.000
Certificate	NL0012308498	BAYER127.8TS OPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5400	500	3,5900	500
Certificate	NL0011229943	BAYER127.9TS OPENH	EUR	3,5200	3,5800	3,5200			3,5800		3,5500	500	3,6000	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	NL0011740774	BAYER134.5TS OPENH	EUR	4,2900	4,2900	4,2900			4,2900		4,2600	500	4,3100	500
Certificate	NL0011052568	BAYER135.3TS OPENH	EUR	4,3200	4,3800	4,3200			4,3800		4,3500	500	4,4000	500
Certificate	DE000CE6D400	BAYER135.5TS OPENZ	EUR	3,3650	3,3650	3,3650			3,3650		3,3500	10.000	3,3800	10.000
Certificate	NL0011935457	BAYER146.8TS OPENH	EUR	5,5500	5,6100	5,5500			5,6100		5,5800	500	5,6300	500
Certificate	NL0011052550	BAYER150.2TS OPENH	EUR	5,9200	5,9800	5,9200			5,9800		5,9500	500	6,0000	500
Certificate	NL0012365233	BAYER177.4TS OPENH	EUR	8,8400	8,9000	8,8400			8,9000		8,8700	500	8,9200	500
Certificate	NL0012367684	BAYER177.6TS OPENH	EUR	8,9200	8,9200	8,9200			8,9200		8,8900	500	8,9400	500
Certificate	DE000CN6LK43	BAYER68.27TL OPENZ	EUR	3,4450	3,4450	3,3850			3,3850		3,3700	10.000	3,4000	10.000
Certificate	DE000CN6JGG2	BAYER74.28TL OPENZ	EUR	2,8450	2,8450	2,7850			2,7850		2,7700	10.000	2,8000	10.000
Certificate	DE000CN6HH85	BAYER81.26TL OPENZ	EUR	2,1450	2,1450	2,0950			2,0950		2,0800	10.000	2,1100	10.000
Certificate	DE000CD614N5	BAYER87.19TL OPENZ	EUR	1,5550	1,5550	1,4950			1,4950		1,4800	10.000	1,5100	10.000
Certificate	DE000CV88UH5	BAYER97.19TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,5000	10.000	0,5300	10.000
Certificate	NL0011406889	BBVA. 8TS OPENH	EUR	2,0700	2,1600	2,0700			2,1600		2,1400	10.000	2,1700	10.000
Certificate	NL0011406897	BBVA. 7.8TS OPENH	EUR	1,8600	1,9500	1,8600			1,9500		1,9300	10.000	1,9600	10.000
Certificate	NL0011406905	BBVA. 7.62TS OPENH	EUR	1,6600	1,7500	1,6600			1,7500		1,7300	10.000	1,7600	10.000
Certificate	NL0011406871	BBVA. 8.19TS OPENH	EUR	2,2900	2,3800	2,2900			2,3800		2,3600	10.000	2,3900	10.000
Certificate	DE000CD61TB5	BBVA.4.526TL OPENZ	EUR	2,3200	2,3200	2,2150			2,2150		2,2000	15.000	2,2300	15.000
Certificate	DE000CD639J0	BBVA.5.118TL OPENZ	EUR	1,7300	1,7300	1,6250			1,6250		1,6100	15.000	1,6400	15.000
Certificate	DE000CD64268	BBVA.5.815TL OPENZ	EUR	1,0300	1,0300	0,9350			0,9350		0,9200	15.000	0,9500	15.000
Certificate	DE000CV4ZMD8	BCART 7.82TL OPENZ	EUR	1,1550	1,1550	1,1550			1,1550		1,0900	450	1,2200	450
Certificate	DE000CV4ZMC0	BCART 8.92TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,8900	450	1,0200	450
Certificate	DE000CV4ZMB2	BCART10.02TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550		0,6900	450	0,8200	450
Certificate	DE000CV4ZMA4	BCART11.12TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4900	450	0,9200	300
Certificate	DE000CV4ZSH6	BCART11.66TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4600	1.000	0,5200	450
Certificate	DE000CE6CSR7	BEFB 34.6TL OPENZ	EUR	2,0350	2,0350	2,0350			2,0350		2,0100	150	2,0600	150
Certificate	DE000CE6CSQ9	BEFB 39.83TL OPENZ	EUR	1,5350	1,5350	1,5350			1,5350		1,5100	150	1,5600	150
Certificate	DE000CE6C4B4	BEFB 45.06TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0100	150	1,0600	150
Certificate	DE000CV4Z993	BEFB 49.23TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350		0,6100	150	0,6600	150
Certificate	DE000CR9Q039	BEIER 64.3TL OPENZ	EUR	3,2850	3,3150	3,2850			3,3150		3,3000	4.000	3,3300	4.000
Certificate	NL0011417282	BEIER 69.8TL OPENH	EUR	3,2000	3,2500	3,2000			3,2500		3,2000	500	3,3000	500
Certificate	NL0012052120	BEIER 77.8TL OPENH	EUR	2,4500	2,5000	2,4500			2,5000		2,4500	500	2,5500	500
Certificate	NL0012580682	BEIER 96.2TS OPENH	EUR											
Certificate	NL0012583496	BEIER100.2TS OPENH	EUR	1,0900	1,1100	1,0900			1,1100		1,0600	500	1,1600	500
Certificate	NL0011054861	BEIER102.4TS OPENH	EUR	1,3200	1,3300	1,3200			1,3300		1,2800	500	1,3800	500
Certificate	NL0012847974	BEIER106.1TS OPENH	EUR	1,7200	1,7300	1,7200			1,7300		1,6800	500	1,7800	500
Certificate	NL0012580674	BEIER106.2TS OPENH	EUR	1,7300	1,7400	1,7300			1,7400		1,6900	500	1,7900	500
Certificate	NL0012555593	BEIER106.8TS OPENH	EUR	1,8000	1,8100	1,8000			1,8100		1,7600	500	1,8600	500
Certificate	NL0011417209	BEIER111.7TS OPENH	EUR	2,3200	2,3400	2,3200			2,3400		2,2900	500	2,3900	500
Certificate	NL0012847966	BEIER116.1TS OPENH	EUR	2,8000	2,8100	2,8000			2,8100		2,7600	500	2,8600	500
Certificate	NL0011417191	BEIER119.2TS OPENH	EUR	3,1300	3,1400	3,1300			3,1400		3,0900	500	3,1900	500
Certificate	NL0011054937	BEIER61.62TL OPENH	EUR	3,9600	4,0200	3,9600			4,0200		3,9700	500	4,0700	500
Certificate	NL0011713102	BEIER67.67TL OPENH	EUR	3,4000	3,4500	3,4000			3,4500		3,4000	500	3,5000	500
Certificate	DE000CR6XYD9	BEIER72.33TL OPENZ	EUR	2,4850	2,5050	2,4850			2,5050		2,4900	4.000	2,5200	4.000
Certificate	NL0011417274	BEIER73.97TL OPENH	EUR	2,8100	2,8600	2,8100			2,8600		2,8100	500	2,9100	500
Certificate	NL0012057921	BEIER80.05TL OPENH	EUR	2,2400	2,2900	2,2400			2,2900		2,2400	500	2,3400	500
Certificate	DE000CE6BPF3	BEIER81.27TL OPENZ	EUR	1,5950	1,6150	1,5950			1,6150		1,6000	4.000	1,6300	4.000
Certificate	NL0012095475	BEIER82.06TL OPENH	EUR	2,0500	2,1100	2,0500			2,1100		2,0600	500	2,1600	500
Certificate	NL0012178842	BEIER84.05TL OPENH	EUR	1,8600	1,9200	1,8600			1,9200		1,8700	500	1,9700	500
Certificate	NL0012600910	BEIER86.74TL OPENH	EUR	1,6100	1,6700	1,6100			1,6700		1,6200	500	1,7200	500
Certificate	NL0012602668	BEIER90.05TL OPENH	EUR	1,3100	1,3600	1,3100			1,3600		1,3100	500	1,4100	500
Certificate	NL0012847982	BEIER94.05TL OPENH	EUR	0,9300	0,9900	0,9300			0,9900		0,9400	500	1,0400	500
Certificate	NL0011049853	BEKB 17.3TL OPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	20.000	1,8700	20.000
Certificate	NL0011049838	BEKB 20.5TL OPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	20.000	1,5900	20.000
Certificate	NL0011720735	BEKB 27.7TL OPENH	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	20.000	0,9600	20.000
Certificate	NL0011720727	BEKB 29.8TL OPENH	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	20.000	0,7900	20.000
Certificate	NL0011720719	BEKB 30.8TL OPENH	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	20.000	0,7000	20.000
Certificate	NL0012546766	BEKB 31.8TL OPENH	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	20.000	0,6100	20.000
Certificate	NL0012606651	BEKB 32.7TL OPENH	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	25.000	0,5300	20.000
Certificate	NL0012596167	BEKB 34.7TS OPENH	EUR											
Certificate	NL0012599899	BEKB 35.7TS OPENH	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	20.000	0,8600	20.000
Certificate	NL0012590954	BEKB 36.6TS OPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	20.000	0,9700	20.000
Certificate	NL0012592406	BEKB 37.6TS OPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	20.000	1,0900	20.000
Certificate	NL0012586424	BEKB 38.6TS OPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	20.000	1,2100	20.000
Certificate	NL0012374763	BEKB 40.5TS OPENH	EUR	1,3400	1,4300	1,3400			1,4300		1,4200	20.000	1,4300	20.000
Certificate	NL0012584452	BEKB 41.5TS OPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	20.000	1,5500	20.000
Certificate	NL0012372296	BEKB 42.6TS OPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	20.000	1,6700	20.000
Certificate	NL0012372288	BEKB 44.5TS OPENH	EUR	1,8100	1,9000	1,8100			1,9000		1,8900	20.000	1,9000	20.000
Certificate	NL0011740808	BEKB 47.6TS OPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	20.000	2,2600	20.000
Certificate	NL0012199632	BEKB 50.7TS OPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	20.000	2,6300	20.000
Certificate	NL0012197396	BEKB 52.7TS OPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	20.000	2,8600	20.000
Certificate	NL0012313928	BEKB 58.1TS OPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	20.000	3,5000	20.000
Certificate	NL0012368054	BEKB 58.2TS OPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	20.000	3,5100	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CR4HOV9	BEKB 22.92TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	1.350	1,1000	1.350
Certificate	DE000CNGGRL5	BEKB 25.99TL OPENZ	EUR	1,5400	1,5400	1,5400			1,5400		1,5000	600	1,5800	600
Certificate	DE000CV4YWZ3	BEKB 27.98TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1100	600	1,1900	600
Certificate	DE000CN6K8K7	BEKB 29.97TL OPENZ	EUR	0,7400	0,7400	0,7400			0,7400		0,7000	600	0,7800	600
Certificate	DE000CN6KFS7	BEKB 31.96TL OPENZ	EUR	0,3600	0,3600	0,3600			0,3600		0,3200	600	0,4000	600
Certificate	DE000CE6BTL3	BEKB 49.86TS OPENZ	EUR	3,3000	3,3000	3,3000			3,3000		3,2600	600	3,3400	600
Certificate	NL0006471930	BEL 430TL OPENB	EUR	34,5900	34,5900	34,5900			34,5900		34,5100	1.500	34,6700	1.500
Certificate	NL0006468761	BEL 750TL OPENB	EUR	31,4500	31,4500	31,4500			31,4500		31,3700	1.500	31,5300	1.500
Certificate	NL0006467441	BEL 840TL OPENB	EUR	30,5700	30,5700	30,5700			30,5700		30,4900	1.500	30,6500	1.500
Certificate	NL0009998731	BEL 1410TL OPENB	EUR	24,9900	24,9900	24,9900			24,9900		24,9100	1.500	25,0700	1.500
Certificate	NL0010898466	BEL 2520TL OPENB	EUR	14,3000	14,3000	14,3000			14,3000		14,1800	600	14,4200	600
Certificate	NL0010898482	BEL 2730TL OPENB	EUR	12,1700	12,1700	12,1700			12,1700		12,0500	600	12,2900	600
Certificate	NL0010912051	BEL 2840TL OPENB	EUR	11,1500	11,1500	11,1500			11,1500		11,0300	600	11,2700	600
Certificate	NL0011648431	BEL 2950TL OPENB	EUR	10,0600	10,0600	10,0600			10,0600		9,9400	600	10,1800	600
Certificate	NL0011901962	BEL 3060TL OPENB	EUR	8,9900	8,9900	8,9900			8,9900		8,8700	600	9,1100	600
Certificate	NL0011909189	BEL 3170TL OPENB	EUR	7,9200	7,9200	7,9200			7,9200		7,8000	600	8,0400	600
Certificate	NL0012030019	BEL 3270TL OPENB	EUR	6,9300	6,9300	6,9300			6,9300		6,8100	600	7,0500	600
Certificate	NL0012100739	BEL 3380TL OPENB	EUR	5,9400	5,9400	5,9400			5,9400		5,8200	600	6,0600	600
Certificate	NL0012116297	BEL 3480TL OPENB	EUR	4,9500	4,9500	4,9500			4,9500		4,8300	600	5,0700	600
Certificate	NL0012121495	BEL 3590TL OPENB	EUR	3,9000	3,9000	3,9000			3,9000		3,7800	600	4,0200	600
Certificate	NL0012263479	BEL 3720TL OPENB	EUR	2,6400	2,6400	2,6400			2,6400		2,5200	600	2,7600	600
Certificate	NL0012499214	BEL 4190TS OPENB	EUR	4,5500	4,5500	4,5500			4,5500		4,4300	600	4,6700	600
Certificate	NL0012499909	BEL 4290TS OPENB	EUR	5,5800	5,5800	5,5800			5,5800		5,4600	600	5,7000	600
Certificate	NL0009064757	BEL20 220TL OPENB	EUR	36,5800	36,5800	36,5800			36,5800		36,5000	1.500	36,6600	1.500
Certificate	NL0009070978	BEL20 1180TL OPENB	EUR	27,2900	27,2900	27,2900			27,2900		27,2100	1.500	27,3700	1.500
Certificate	NL0009172469	BEL20 1300TL OPENB	EUR	26,1100	26,1100	26,1100			26,1100		26,0300	1.500	26,1900	1.500
Certificate	NL0010047973	BEL20 1530TL OPENB	EUR	23,9100	23,9100	23,9100			23,9100		23,8300	1.500	23,9900	1.500
Certificate	NL0010126512	BEL20 1640TL OPENB	EUR	22,8400	22,8400	22,8400			22,8400		22,7600	1.500	22,9200	1.500
Certificate	NL0010254058	BEL20 1970TL OPENB	EUR	19,5600	19,5600	19,5600			19,5600		19,4800	1.500	19,6400	1.500
Certificate	NL0010281499	BEL20 2080TL OPENB	EUR	18,5700	18,5700	18,5700			18,5700		18,4900	1.500	18,6500	1.500
Certificate	NL0010514667	BEL20 2290TL OPENB	EUR	16,4900	16,4900	16,4900			16,4900		16,4100	1.500	16,5700	1.500
Certificate	NL0010148698	BEL20 2320TL OPENA	EUR											
Certificate	NL0011036686	BEL20 2400TL OPENH	EUR	15,7600	15,7600	15,6300			15,6300		15,5800	20.000	15,6800	20.000
Certificate	NL0010517322	BEL20 2410TL OPENB	EUR	15,3400	15,3400	15,3400			15,3400		15,2600	1.500	15,4200	1.500
Certificate	NL0011231840	BEL20 2510TL OPENH	EUR	14,6200	14,6200	14,4900			14,4900		14,4400	20.000	14,5400	20.000
Certificate	DE000CV87T63	BEL20 2518TL OPENZ	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	40.000	2,7300	40.000
Certificate	NL0010606828	BEL20 2520TL OPENB	EUR	14,3000	14,3000	14,3000			14,3000		14,2200	1.500	14,3800	1.500
Certificate	NL0011054713	BEL20 2520TL OPENH	EUR	14,6000	14,6000	14,4600			14,4600		14,4100	20.000	14,5100	20.000
Certificate	NL0011036678	BEL20 2610TL OPENH	EUR	13,7100	13,7100	13,5700			13,5700		13,5200	20.000	13,6200	20.000
Certificate	NL0011036660	BEL20 2820TL OPENH	EUR	11,6200	11,6200	11,5000			11,5000		11,4500	20.000	11,5500	20.000
Certificate	DE000CE6DJ1	BEL20 2923TL OPENZ	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	40.000	1,9200	40.000
Certificate	NL0011036652	BEL20 2930TL OPENH	EUR	10,6200	10,6200	10,4900			10,4900		10,4400	20.000	10,5400	20.000
Certificate	DE000CE6EUV4	BEL20 3023TL OPENZ	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	40.000	1,7300	40.000
Certificate	DE000CE6DJK2	BEL20 3123TL OPENZ	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	40.000	1,5200	40.000
Certificate	DE000CE6EVT6	BEL20 3222TL OPENZ	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	40.000	1,3300	40.000
Certificate	DE000CE6DJL0	BEL20 3323TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	40.000	1,1300	40.000
Certificate	DE000CE6EVS8	BEL20 3422TL OPENZ	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	40.000	0,9300	40.000
Certificate	DE000CE6DJM8	BEL20 3523TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	40.000	0,7300	40.000
Certificate	DE000CE6EVR0	BEL20 3622TL OPENZ	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	40.000	0,5300	40.000
Certificate	DE000CE6DJN6	BEL20 3722TL OPENZ	EUR	0,3300	0,3300	0,3100	1962,5000	2	0,3100	6250	0,3000	40.000	0,3200	40.000
Certificate	NL0012776405	BEL20 3880TS OPENB	EUR											
Certificate	DE000CV50012	BEL20 3980TS OPENZ	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	40.000	0,2300	40.000
Certificate	NL0012684161	BEL20 3990TS OPENB	EUR	2,5100	2,5100	2,5100			2,5100		2,3900	600	2,6300	600
Certificate	NL0012682637	BEL20 4090TS OPENB	EUR	3,5300	3,5300	3,5300			3,5300		3,4100	600	3,6500	600
Certificate	DE000CE6DJQ9	BEL20 4099TS OPENZ	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	40.000	0,4700	40.000
Certificate	NL0011591417	BEL20 4200TS OPENH	EUR	4,6400	4,7300	4,6400			4,7300		4,6800	20.000	4,7800	20.000
Certificate	DE000CE6EVV2	BEL20 4219TS OPENZ	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	40.000	0,7100	40.000
Certificate	DE000CE6DJR7	BEL20 4388TS OPENZ	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	40.000	1,0500	40.000
Certificate	NL0012700314	BEL20 4390TS OPENB	EUR	6,5900	6,5900	6,5900			6,5900		6,4700	600	6,7100	600
Certificate	NL0012679740	BEL20 4480TS OPENB	EUR	7,5900	7,5900	7,5900			7,5900		7,4700	600	7,7100	600
Certificate	DE000CE6EVBW0	BEL20 4507TS OPENZ	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	40.000	1,2900	40.000
Certificate	DE000CE6DJ55	BEL20 4676TS OPENZ	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	40.000	1,6300	40.000
Certificate	DE000CE6E8Q1	BEL20 4874TS OPENZ	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	40.000	2,0200	40.000
Certificate	DE000CV4ZC00	BEL20 4992TS OPENZ	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	40.000	2,2600	40.000
Certificate	DE000CV87P83	BERKS 140TL 0618Z	EUR	2,4550	2,4550	2,4550			2,4550		2,4500	150.000	2,4600	150.000
Certificate	DE000CV88S89	BERKS 140TL 0918Z	EUR	2,5050	2,5050	2,5050			2,5050		2,5000	150.000	2,5100	150.000
Certificate	DE000CV87P91	BERKS 155TL 0618Z	EUR	1,8250	1,8250	1,8250			1,8250		1,8200	150.000	1,8300	150.000
Certificate	DE000CV88S97	BERKS 160TL 0918Z	EUR	1,6650	1,6650	1,6650			1,6650		1,6600	150.000	1,6700	150.000
Certificate	DE000CV87PA2	BERKS 170TL 0618Z	EUR	1,1950	1,1950	1,1950			1,1950		1,1900	150.000	1,2000	150.000
Certificate	DE000CV88SA4	BERKS 180TL 0918Z	EUR	0,8150	0,8150	0,8150			0,8150		0,8100	100.000	0,8200	100.000
Certificate	NL0010281622	BERKS#####TL OPENB	EUR	12,7600	12,7600	12,7600			12,7600		12,7600	2.000		
Certificate	NL0009991884	BERKS#####TL OPENB	EUR	14,7300	14,7300	14,7300			14,7300		14,7300	2.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010126488	BERKS####TL OPENB	EUR	13,6900	13,6900	13,6900			13,6900		13,6900	2,000		
Certificate	NL0009070663	BERKS####TL OPENB	EUR	16,7500	16,7500	16,7500			16,7500		16,7500	2,000		
Certificate	NL0010377180	BERKS####TL OPENB	EUR	11,0500	11,0500	11,0500			11,0500		11,0500	2,000		
Certificate	NL0010286423	BERKS####TL OPENB	EUR	12,0400	12,0400	12,0400			12,0400		12,0400	2,000		
Certificate	NL0009332956	BERKS####TL OPENB	EUR	15,6300	15,6300	15,6300			15,6300		15,6300	2,000		
Certificate	NL0010653267	BERKS####TL OPENB	EUR	9,5700	9,5700	9,5700			9,5700		9,5700	2,000		
Certificate	DE000CR9Q0E9	BERKS####TL OPENZ	EUR	9,3800	9,3800	9,2600			9,2600		9,2600	50,000		
Certificate	DE000CR1K5T0	BERKS####TL OPENZ	EUR	8,6500	8,6500	8,5200			8,5200		8,5200	50,000		
Certificate	DE000CR9Q0CH4	BERKS####TL OPENZ	EUR	7,9400	7,9400	7,8100			7,8100		7,8100	50,000		
Certificate	DE000CNG1UK5	BERKS####TL OPENZ	EUR	7,2800	7,2800	7,1500			7,1500		7,1500	50,000		
Certificate	NL0011806781	BERKS104.2TL OPENB	EUR	8,4400	8,4400	8,4400			8,4400		8,4400	5,000		
Certificate	NL0011652953	BERKS130.4TL OPENB	EUR	6,3900	6,3900	6,3900			6,3900		6,3900	5,000		
Certificate	NL0012023634	BERKS131.7BL OPENB	EUR	5,5900	5,5900	5,5900			5,5900		5,5900	5,000		
Certificate	NL0011652961	BERKS136.8TL OPENB	EUR	5,8900	5,8900	5,8900			5,8900		5,8900	5,000		
Certificate	NL0011658216	BERKS143.5TL OPENB	EUR	5,3600	5,3600	5,3600			5,3600		5,3600	5,000		
Certificate	NL0006476996	BERKS67534TL OPENB	EUR	19,4600	19,4600	19,4600			19,4600		19,4600	2,000		
Certificate	NL0000375046	BERKS84466TL OPENB	EUR	18,1000	18,1000	18,1000			18,1000		18,1000	2,000		
Certificate	NL0011909296	BESI 9TL OPENB	EUR	46,4600	46,4600	46,4600			46,4600		46,4100	1,000	46,5100	1,000
Certificate	NL0011651393	BESI 5.4TL OPENB	EUR	53,1600	53,1600	53,1600			53,1600		53,1100	1,000	53,2100	1,000
Certificate	NL0011431184	BESI 1.63TL OPENB	EUR	60,1800	60,1800	60,1800			60,1800		60,1300	1,000	60,2300	1,000
Certificate	NL0012260020	BESI 18.1TL OPENB	EUR	29,5400	29,5400	29,5400			29,5400		29,4900	1,000	29,5900	1,000
Certificate	NL0011434253	BESI 2.28TL OPENB	EUR	58,9600	58,9600	58,9600			58,9600		58,9100	1,000	59,0100	1,000
Certificate	DE000CR9SHV0	BESI 2.52TL OPENZ	EUR	5,8400	5,8400	5,8400			5,8400		5,7800	250	5,8900	250
Certificate	NL0012278105	BESI 23.4TL OPENB	EUR	21,0100	21,0100	19,6800	630,3000	1	19,6800	30	19,6300	1,000	19,7300	1,000
Certificate	NL0012495071	BESI 25.9TL OPENB	EUR	16,3100	16,4300	15,0200	18236,0800	8	15,0200	1152	14,9700	1,000	15,0700	1,000
Certificate	NL0011441613	BESI 3.85TL OPENB	EUR	56,0400	56,0400	56,0400			56,0400		55,9900	1,000	56,0900	1,000
Certificate	NL0012784060	BESI 39.9TS OPENB	EUR	23,2000	23,2000	23,2000			23,2000		23,1500	1,000	23,2500	1,000
Certificate	NL0011652045	BESI 5.92TL OPENB	EUR	52,2000	52,2000	52,2000			52,2000		52,1500	1,000	52,2500	1,000
Certificate	NL0011910245	BESI 9.52TL OPENB	EUR	45,5000	45,5000	45,5000			45,5000		45,4500	1,000	45,5500	1,000
Certificate	NL0011915137	BESI 10.01TL OPENB	EUR	44,5800	44,5800	44,5800			44,5800		44,5300	1,000	44,6300	1,000
Certificate	NL0012016620	BESI 10.53TL OPENB	EUR	43,6200	43,6200	43,6200			43,6200		43,5700	1,000	43,6700	1,000
Certificate	NL0012028443	BESI 11.54TL OPENB	EUR	41,7400	41,7400	41,7400			41,7400		41,6900	1,000	41,7900	1,000
Certificate	NL0012034086	BESI 12.04TL OPENB	EUR	40,8000	40,8000	40,8000			40,8000		40,7500	1,000	40,8500	1,000
Certificate	NL0012104541	BESI 13.06TL OPENB	EUR	38,9200	38,9200	38,9200			38,9200		38,8700	1,000	38,9700	1,000
Certificate	NL0012116040	BESI 14.57TL OPENB	EUR	36,1000	36,1000	36,1000			36,1000		36,0500	1,000	36,1500	1,000
Certificate	NL0012120539	BESI 15.57TL OPENB	EUR	34,2400	34,2400	34,2400			34,2400		34,1900	1,000	34,2900	1,000
Certificate	NL0012122550	BESI 16.58TL OPENB	EUR	32,4300	32,4300	32,3600	2270,1000	1	32,3600	70	32,3100	1,000	32,4100	1,000
Certificate	NL0012259519	BESI 17.59TL OPENB	EUR	30,4800	30,4800	30,4800			30,4800		30,4300	1,000	30,5300	1,000
Certificate	NL0012260038	BESI 18.61TL OPENB	EUR	28,5800	28,5800	28,5800			28,5800		28,5300	1,000	28,6300	1,000
Certificate	NL0012260046	BESI 19.12TL OPENB	EUR	28,9500	28,9500	27,6400	636,9000	1	27,6400	22	27,5900	1,000	27,6900	1,000
Certificate	NL0012260970	BESI 19.62TL OPENB	EUR	28,0500	28,0500	26,7000	1739,1000	1	26,7000	62	26,6500	1,000	26,7500	1,000
Certificate	DE000CE6CK84	BESI 19.63TL OPENZ	EUR	2,5850	2,5850	2,5850			2,5850		2,5300	250	2,6400	250
Certificate	DE000CE6CIV5	BESI 19.94TL OPENZ	EUR	2,3350	2,3350	2,3350			2,3350		2,2800	250	2,3900	250
Certificate	NL0012275978	BESI 20.87TL OPENB	EUR	24,3800	24,3800	24,3800			24,3800		24,3300	1,000	24,4300	1,000
Certificate	DE000CE6D7H3	BESI 21.44TL OPENZ	EUR	2,1100	2,1100	2,0350	3796,4600	2	2,0350	1849	1,9800	250	2,0900	250
Certificate	NL0012277644	BESI 22.14TL OPENB	EUR	22,0200	22,0200	22,0200			22,0200		21,9700	1,000	22,0700	1,000
Certificate	DE000CE6E010	BESI 22.77TL OPENZ	EUR	2,1100	2,1100	1,9850	422,0000	1	1,9850	200	1,9300	250	2,0400	250
Certificate	DE000CE6DYU0	BESI 22.94TL OPENZ	EUR	1,8300	1,8300	1,7350	1881,5000	2	1,7350	1050	1,6800	250	1,7900	250
Certificate	DE000CE6E1M5	BESI 24.44TL OPENZ	EUR	1,4900	1,4900	1,4250	1634,0000	2	1,4250	1100	1,3700	250	1,4800	250
Certificate	NL0012492243	BESI 24.63TL OPENB	EUR	18,7300	18,7900	17,3800	27636,7000	6	17,3800	1510	17,3300	1,000	17,4300	1,000
Certificate	DE000CE6PE0	BESI 25.93TL OPENZ	EUR	1,1700	1,2700	1,1350	15456,5000	10	1,1350	12525	1,0800	250	1,1900	250
Certificate	DE000CE6EUK7	BESI 26.43TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2300	250	1,3400	250
Certificate	NL0012500656	BESI 27.13TL OPENB	EUR	13,5700	14,1100	12,7400	47635,2200	18	12,7400	3504	12,6900	1,000	12,7900	1,000
Certificate	DE000CE6F2P5	BESI 27.91TL OPENZ	EUR	0,7900	0,8900	0,7350	13143,0000	13	0,7350	16100	0,6800	250	0,7900	250
Certificate	NL0012785745	BESI 28.38TL OPENB	EUR	10,8900	11,8100	10,4000	34569,9200	29	10,4000	3024	10,3500	1,000	10,4500	1,000
Certificate	DE000CV88MNO	BESI 29.91TL OPENZ	EUR	0,2400	0,2600	0,1800	2220,0000	5	0,1800	9650	0,1500	500	0,2100	500
Certificate	DE000CR9RQ23	BESI 3.053TL OPENZ	EUR	5,7300	5,7300	5,7300			5,7300		5,6700	250	5,7800	250
Certificate	NL0012786024	BESI 32.42TS OPENB	EUR	7,0200	7,0200	7,0200			7,0200		6,9700	1,000	7,0700	1,000
Certificate	DE000CV88KH6	BESI 32.97TS OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,2800	250	0,3900	250
Certificate	NL0012786032	BESI 34.91TS OPENB	EUR	12,4200	12,4200	12,4200			12,4200		12,3700	1,000	12,4700	1,000
Certificate	NL0012784730	BESI 37.41TS OPENB	EUR	17,8200	17,8200	17,8200			17,8200		17,7700	2,000	17,8700	1,000
Certificate	DE000CV88JH8	BESI 37.96TS OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,2600	250	1,3700	250
Certificate	DE000CV88GR3	BESI 40.63TS OPENZ	EUR	1,8450	1,8450	1,8450			1,8450		1,7900	250	1,9000	250
Certificate	NL0012778021	BESI 42.38TS OPENB	EUR	28,5600	28,5600	28,5600			28,5600		28,5100	1,000	28,6100	1,000
Certificate	NL0012699045	BESI 44.82TS OPENB	EUR	33,8400	33,8400	33,8400			33,8400		33,7900	1,000	33,8900	1,000
Certificate	DE000CV4ZMG1	BESI 45.62TS OPENZ	EUR	2,8450	2,8450	2,8450			2,8450		2,7900	250	2,9000	250
Certificate	NL0012677983	BESI 47.32TS OPENB	EUR	39,2400	39,2400	39,2400			39,2400		39,1900	1,000	39,2900	1,000
Certificate	NL0012775365	BESI 49.82TS OPENB	EUR	44,6600	44,6600	44,6600			44,6600		44,6100	1,000	44,7100	1,000
Certificate	DE000CV87SD0	BESI 50.61TS OPENZ	EUR	3,8350	3,8350	3,8350			3,8350		3,7800	250	3,8900	250
Certificate	DE000CNGK4F6	BESI 7.468TL OPENZ	EUR	4,8350	4,8350	4,8350			4,8350		4,7800	250	4,8900	250
Certificate	DE000CNGKUL1	BESI 9.065TL OPENZ	EUR	4,5150	4,5150	4,5150			4,5150		4,4600	250	4,5700	250
Certificate	NL0012783880	BFIT 26.4TS OPENB	EUR	4,0700	4,0700	4,0700			4,0700		3,9700	1,000	4,1700	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012779979	BFIT 28.4TS OPENB	EUR	6,2900	6,2900	6,2900			6,2900		6,1900	1.000	6,3900	1.000
Certificate	NL0011904636	BFIT 12.38TL OPENB	EUR	14,0300	14,0300	14,0300			14,0300		13,9300	1.000	14,1300	1.000
Certificate	DE000CD629V6	BFIT 13.55TL OPENZ	EUR	12,5600	12,5600	12,5600			12,5600		12,3600	12	12,7600	12
Certificate	NL0011911359	BFIT 14.45TL OPENB	EUR	12,1500	12,1500	12,1500			12,1500		12,0500	1.000	12,2500	1.000
Certificate	DE000CE6E5U9	BFIT 15.68TL OPENZ	EUR	10,5600	10,5600	10,5600			10,5600		10,3600	12	10,7600	12
Certificate	NL0012496012	BFIT 17.45TL OPENB	EUR	9,4200	9,4200	9,4200			9,4200		9,3200	1.000	9,5200	1.000
Certificate	DE000CE6EXL9	BFIT 17.78TL OPENZ	EUR	8,5700	8,5700	8,5700			8,5700		8,3700	12	8,7700	12
Certificate	NL0012500334	BFIT 18.45TL OPENB	EUR	8,5100	8,5100	8,5100			8,5100		8,4100	1.000	8,6100	1.000
Certificate	NL0012511364	BFIT 19.45TL OPENB	EUR	8,0000	8,0000	7,6000	2400,0000	1	7,6000	300	7,5000	1.000	7,7000	1.000
Certificate	DE000CV502Y7	BFIT 20.42TL OPENZ	EUR	6,0900	6,0900	6,0900			6,0900		5,8900	12	6,2900	12
Certificate	NL0012684906	BFIT 20.44TL OPENB	EUR	6,7000	6,7000	6,7000			6,7000		6,6000	1.000	6,8000	1.000
Certificate	NL0012774269	BFIT 21.43TL OPENB	EUR	5,8000	5,8000	5,8000			5,8000		5,7000	1.000	5,9000	1.000
Certificate	NL0012778567	BFIT 22.42TL OPENB	EUR	4,9000	4,9000	4,9000			4,9000		4,8000	1.000	5,0000	1.000
Certificate	DE000CV886X6	BFIT 22.53TL OPENZ	EUR	4,1000	4,1000	4,1000			4,1000		3,9000	12	4,3000	12
Certificate	NL0012785737	BFIT 23.42TL OPENB	EUR	3,9900	3,9900	3,9900			3,9900		3,8900	1.000	4,0900	1.000
Certificate	NL0012788707	BFIT 24.41TL OPENB	EUR	3,0900	3,0900	3,0900			3,0900		2,9900	1.000	3,1900	1.000
Certificate	NL0012781991	BFIT 30.41TS OPENB	EUR	8,5200	8,5200	8,5200			8,5200		8,4200	1.000	8,6200	1.000
Certificate	DE000CE6C4N9	BHPBP10.13TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,7900	37.500	0,8200	37.500
Certificate	DE000CE6DTS4	BHPBP11.13TL OPENZ	EUR	1,3750	1,3750	1,3750			1,3750		1,3500	15.000	1,4000	15.000
Certificate	DE000CE6DYY2	BHPBP12.13TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450		1,1200	15.000	1,1700	15.000
Certificate	DE000CV87W92	BHPBP13.12TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9000	15.000	0,9500	15.000
Certificate	DE000CV88N35	BHPBP15.12TL OPENZ	EUR	0,4900	0,4900	0,4750	19,6000	1	0,4750	40	0,4500	15.000	0,5000	15.000
Certificate	DE000CE6C808	BHPBP9.113TL OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,9000	37.500	0,9300	37.500
Certificate	DE000CV88152	BIC 57.53TL OPENZ	EUR	1,3500	1,3500	1,3500			1,3500		1,3300	1.500	1,3700	1.500
Certificate	DE000CE6F629	BIC 67.56TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	1.500	0,8600	1.500
Certificate	DE000CV88J72	BIC 77.55TL OPENZ	EUR	0,3500	0,3500	0,3500			0,3500		0,3300	1.500	0,3700	1.500
Certificate	DE000CN6JPH1	BIDU 122.4TL OPENZ	EUR	12,5800	12,5800	12,3800	1238,0000	1	12,4600	100	12,4500	50.000	12,4700	50.000
Certificate	DE000CN6J8Y1	BIDU 134.3TL OPENZ	EUR	11,5800	11,5800	11,4500			11,4500		11,4400	50.000	11,4600	50.000
Certificate	DE000CR9RZH3	BIDU 147.3TL OPENZ	EUR	10,4900	10,4900	10,3600			10,3600		10,3500	50.000	10,3700	50.000
Certificate	DE000CN6JUJ7	BIDU 159.4TL OPENZ	EUR	9,4700	9,4700	9,3400			9,3400		9,3300	50.000	9,3500	50.000
Certificate	DE000CE6CK76	BIDU 179.7TL OPENZ	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	50.000	7,6300	50.000
Certificate	DE000CE6E473	BIDU 203.9TL OPENZ	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	50.000	5,5800	50.000
Certificate	DE000CV88KE3	BIDU 223.8TL OPENZ	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	50.000	3,9300	50.000
Certificate	DE000CV88QR2	BIDU 243.7TL OPENZ	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	50.000	2,2600	50.000
Certificate	DE000CN6KY71	BIIBQ241.2TL OPENZ	EUR											
Certificate	NL0012684930	BINCK 4TL OPENB	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	3.000	1,0700	3.000
Certificate	NL0012788814	BINCK 5TS OPENB	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	3.000	1,0300	3.000
Certificate	NL0010175568	BINCK 3.3TL OPENB	EUR	1,7900	1,8100	1,7900	1342,5000	1	1,7900	750	1,7900	3.000	1,8200	3.000
Certificate	NL0012492250	BINCK 3.5TL OPENB	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	3.000	1,5800	3.000
Certificate	NL0011900436	BINCK 3.6TL OPENB	EUR	1,4700	1,4700	1,4700			1,4700		1,4500	3.000	1,4800	3.000
Certificate	NL0012511885	BINCK 3.8TL OPENB	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	3.000	1,2400	3.000
Certificate	NL0012688253	BINCK 4.1TL OPENB	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	3.000	0,9800	3.000
Certificate	NL0012688261	BINCK 4.2TL OPENB	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	3.000	0,8800	3.000
Certificate	NL0012781199	BINCK 4.4TL OPENB	EUR	0,7000	0,7000	0,7000			0,7000		0,6800	3.000	0,7100	3.000
Certificate	NL0012782304	BINCK 4.5TL OPENB	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	3.000	0,6200	3.000
Certificate	NL0012783310	BINCK 4.6TL OPENB	EUR	0,5200	0,5200	0,5200			0,5200		0,5000	3.000	0,5300	3.000
Certificate	NL0012783773	BINCK 4.7TL OPENB	EUR											
Certificate	NL0012494546	BINCK 4.8BOC618B	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	10.000	4,8000	10.000
Certificate	NL0012783898	BINCK 5.3TS OPENB	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	3.000	1,3500	3.000
Certificate	NL0012784235	BINCK 5.5TS OPENB	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	3.000	1,5800	3.000
Certificate	NL0011644257	BINCK 5.9TS OPENB	EUR	2,1900	2,1900	2,1900			2,1900		2,1700	3.000	2,2000	3.000
Certificate	DE000CD61ZY4	BINCK 3.11TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600		1,6600	37		
Certificate	DE000CD61EG6	BINCK 3.43TL OPENZ	EUR	1,3600	1,3600	1,3600			1,3600		1,3600	37		
Certificate	DE000CN6JQT4	BINCK 3.79TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		1,0100	37		
Certificate	DE000CN6JDD6	BINCK 6.03TS OPENZ	EUR	1,6800	1,6800	1,6800			1,6800		1,6800	37		
Certificate	NL0011900048	BINCK2.9048L OPENB	EUR	1,8700	1,8700	1,8700			1,8700		1,8500	3.000	1,8800	3.000
Certificate	NL0011817309	BINCK3.1658L OPENB	EUR	1,6000	1,6000	1,6000			1,6000		1,5800	3.000	1,6100	3.000
Certificate	NL0011804935	BINCK3.4298L OPENB	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	3.000	1,3500	3.000
Certificate	DE000CD61C07	BINCK3.554TL OPENZ	EUR	1,0700	1,0700	1,0700			1,0700		1,0700	37		
Certificate	NL0011648282	BINCK3.6928L OPENB	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	3.000	1,0900	3.000
Certificate	DE000CN6JR40	BINCK3.909TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200		0,8100	24		
Certificate	NL0012512081	BINCK3.9468L OPENB	EUR	0,8200	0,8200	0,8200			0,8200		0,8000	3.000	0,8300	3.000
Certificate	NL0012688154	BINCK4.1978L OPENB	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	3.000	0,5800	3.000
Certificate	NL0012781363	BINCK4.4488L OPENB	EUR	0,3200	0,3200	0,3200			0,3200		0,3000	3.000	0,3300	3.000
Certificate	NL0012783526	BINCK4.6978L OPENB	EUR											
Certificate	NL0012784409	BINCK5.0988S OPENB	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	3.000	0,5700	3.000
Certificate	NL0011643762	BINCK5.5978S OPENB	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	3.000	1,0700	3.000
Certificate	DE000CN6JGL2	BINCK5.837TS OPENZ	EUR	1,1700	1,1700	1,1700			1,1700		1,1700	37		
Certificate	NL0012776991	BINCK6.0948S OPENB	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	3.000	1,5700	3.000
Certificate	DE000CR9QY99	BINCK8.408TS OPENZ	EUR	3,7400	3,7400	3,7400			3,7400		3,7400	37		
Certificate	DE000CN6KYB4	BION 34.01TL OPENZ	EUR	11,2300	11,3100	11,2300			11,3100		10,7300	50	11,8800	50
Certificate	DE000CD61YA7	BION 38.47TL OPENZ	EUR	9,0000	9,0900	9,0000			9,0900		8,5100	50	9,6600	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
Certificate	DE000CD63PM6	BION 43.95TL OPENZ	EUR	6,2600	6,3400	6,2600			6,3400		5,7600	50	6,9100	50
Certificate	DE000CE6DP62	BION 49.93TL OPENZ	EUR	3,4000	3,4000	3,3650	340,0000	1	3,3650	100	2,7900	50	3,9400	50
Certificate	NL0012049738	BKAMC 21.8TL OPENH	EUR	9,3700	9,5600	9,3700			9,5600		9,5600	10,000		
Certificate	NL0009991660	BKAMC 4.08TL OPENB	EUR	23,2700	23,2700	23,2700			23,2700		23,2700	35,000		
Certificate	NL0010254165	BKAMC 9.35TL OPENB	EUR	19,4000	19,4000	19,4000			19,4000		19,4000	35,000		
Certificate	NL0011970454	BKAMC14.97TL OPENH	EUR	14,5800	14,8000	14,5800			14,8000		14,8000	10,000		
Certificate	NL0011992805	BKAMC16.57TL OPENH	EUR	13,3600	13,5700	13,3600			13,5700		13,5700	10,000	16,7500	100
Certificate	NL0011993605	BKAMC17.62TL OPENH	EUR	12,5600	12,7600	12,5600			12,7600		12,7600	10,000		
Certificate	NL0011995329	BKAMC18.14TL OPENH	EUR	12,1600	12,3700	12,1600			12,3700		12,3700	10,000		
Certificate	NL0011995691	BKAMC18.66TL OPENH	EUR	11,7600	11,9700	11,7600			11,9700		11,9700	10,000		
Certificate	NL0011996046	BKAMC19.71TL OPENH	EUR	10,9700	11,1600	10,9700			11,1600		11,1600	10,000		
Certificate	NL0011997895	BKAMC20.21TL OPENH	EUR	10,5800	10,7800	10,5800			10,7800		10,7800	10,000		
Certificate	NL0011998166	BKAMC20.76TL OPENH	EUR	10,1600	10,3500	10,1600			10,3500		10,3500	10,000		
Certificate	NL0011995311	BKAMC20.85TS OPENH	EUR											
Certificate	NL0012048441	BKAMC21.28TL OPENH	EUR	9,7700	9,9600	9,7700			9,9600		9,9600	10,000		
Certificate	NL0010047213	BKNG 585TL OPENB	EUR	127,4200	127,4200	127,4200			127,4200		127,4200	4,000		
Certificate	NL0010250387	BKNG 643TL OPENB	EUR	122,8400	122,8400	122,8400			122,8400		122,8400	4,000		
Certificate	NL0011905328	BKNG 1321TL OPENB	EUR	69,8100	69,8100	69,8100			69,8100		69,8100	4,000		
Certificate	NL0012029193	BKNG 1522TL OPENB	EUR	54,0900	54,0900	54,0900			54,0900		54,0900	4,000		
Certificate	NL0011646526	BKNG 990.7TL OPENB	EUR	95,5600	95,5600	95,5600			95,5600		95,5600	4,000		
Certificate	DE000CV87UH7	BKSCT1.838TL OPENZ	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	6,000	1,2800	6,000
Certificate	DE000CV87R65	BKSCT2.039TL OPENZ	EUR	1,0300	1,0300	1,0300			1,0300		1,0100	6,000	1,0500	6,000
Certificate	DE000CE6F1D3	BKSCT2.242TL OPENZ	EUR	0,8000	0,8000	0,8000			0,8000		0,7800	6,000	0,8200	6,000
Certificate	DE000CV880K6	BKSCT2.446TL OPENZ	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	6,000	0,5900	6,000
Certificate	DE000CV509F1	BLNDL4.985TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0500	4,500	1,1000	4,500
Certificate	DE000CV88EK3	BLNDL5.988TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,4800	4,500	0,5300	4,500
Certificate	DE000CX0KM80	BMW 60TL OPENC	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	7,500	3,4500	7,500
Certificate	DE000CX0K421	BMW 60TL OPENC	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	7,500	3,2400	7,500
Certificate	NL0010444493	BMW 61TL OPENB	EUR	35,5000	35,5000	35,5000			35,5000		35,4800	1,000	35,5200	1,000
Certificate	DE000CX59CM0	BMW 70TL OPENC	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	7,500	2,3400	7,500
Certificate	DE000CX591B6	BMW 70TL OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	7,500	2,0700	7,500
Certificate	NL0012031264	BMW 75TL OPENB	EUR	22,5200	22,5200	22,5200			22,5200		22,5000	1,000	22,5400	1,000
Certificate	DE000CV51D78	BMW 80TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	7,500	1,0500	7,500
Certificate	DE000CV51EH1	BMW 80TL OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	7,500	1,2800	7,500
Certificate	NL0012785752	BMW 87TL OPENB	EUR	11,3400	11,3400	11,3400			11,3400		11,3200	1,000	11,3600	1,000
Certificate	NL0012604649	BMW 96TS OPENH	EUR	1,1600	1,1600	1,1400			1,1400		1,1100	1,000	1,1600	1,000
Certificate	DE000CV504F9	BMW 100TS OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	7,500	0,7000	7,500
Certificate	DE000CQ5A2E9	BMW 100TS OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	7,500	0,7000	7,500
Certificate	DE000CV52NJ6	BMW 110TS OPENC	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	7,500	1,9800	7,500
Certificate	NL0012555619	BMW 119TS OPENH	EUR	3,6300	3,6300	3,6100			3,6100		3,5800	1,000	3,6300	1,000
Certificate	NL0012039234	BMW 108.85 OPENB	EUR	16,4100	16,4100	16,4100			16,4100		16,3900	1,000	16,4300	1,000
Certificate	NL0009490937	BMW 26.6TL OPENB	EUR	67,5000	67,5000	67,5000			67,5000		67,4800	1,000	67,5200	1,000
Certificate	NL0009434612	BMW 35.8TL OPENB	EUR	59,0000	59,0000	59,0000			59,0000		58,9800	1,000	59,0200	1,000
Certificate	NL0011241054	BMW 37.8TL OPENH	EUR	5,6600	5,7200	5,6600			5,7200		5,6900	1,000	5,7400	1,000
Certificate	NL0010044434	BMW 42.8TL OPENB	EUR	52,4900	52,4900	52,4900			52,4900		52,4700	1,000	52,5100	1,000
Certificate	NL0011410238	BMW 46.2TL OPENH	EUR	4,8900	4,9400	4,8900			4,9400		4,9100	1,000	4,9600	1,000
Certificate	NL0010224580	BMW 47.5TL OPENB	EUR	48,0800	48,0800	48,0800			48,0800		48,0600	1,000	48,1000	1,000
Certificate	NL0010254694	BMW 52.8TL OPENB	EUR	43,1500	43,1500	43,1500			43,1500		43,1300	1,000	43,1700	1,000
Certificate	NL0011241047	BMW 54.6TL OPENH	EUR	4,1000	4,1500	4,1000	2065,0000	1	4,1500	500	4,1200	1,000	4,1700	1,000
Certificate	NL0011742606	BMW 59.3TL OPENH	EUR	3,6500	3,7100	3,6500			3,7100		3,6800	1,000	3,7300	1,000
Certificate	NL0011906367	BMW 64.3TL OPENB	EUR	32,4800	32,4800	32,4800			32,4800		32,4600	1,000	32,5000	1,000
Certificate	NL0011896493	BMW 65.2TL OPENH	EUR	3,1100	3,1600	3,1100			3,1600		3,1300	1,000	3,1800	1,000
Certificate	NL0011927702	BMW 69.3TL OPENH	EUR	2,7200	2,7800	2,7200			2,7800		2,7500	1,000	2,8000	1,000
Certificate	NL0012020747	BMW 71.2TL OPENB	EUR	26,0300	26,0300	26,0300			26,0300		26,0100	1,000	26,0500	1,000
Certificate	NL0011993662	BMW 72.3TL OPENH	EUR	2,4400	2,5000	2,4400			2,5000		2,4700	1,000	2,5200	1,000
Certificate	NL0011995345	BMW 74.3TL OPENH	EUR	2,2500	2,3100	2,2500			2,3100		2,2800	1,000	2,3300	1,000
Certificate	NL0011995709	BMW 76.4TL OPENH	EUR	2,0600	2,1200	2,0600			2,1200		2,0900	1,000	2,1400	1,000
Certificate	NL0012492896	BMW 78.8TL OPENB	EUR	18,9400	18,9400	18,9400			18,9400		18,9200	1,000	18,9600	1,000
Certificate	NL0012438220	BMW 78.9TL OPENH	EUR	1,8300	1,8800	1,8300			1,8800		1,8500	1,000	1,9000	1,000
Certificate	NL0012439392	BMW 80.9TL OPENH	EUR	1,6400	1,6900	1,6400			1,6900		1,6600	1,000	1,7100	1,000
Certificate	DE000CE6ENK2	BMW 81.3TL OPENZ	EUR	2,2200	2,2200	2,2200			2,2200		2,2000	7,000	2,2400	7,000
Certificate	NL0012778237	BMW 82.8TL OPENB	EUR	15,2400	15,2400	15,2400			15,2400		15,2200	1,000	15,2600	1,000
Certificate	NL0012600928	BMW 84.4TL OPENH	EUR	1,3100	1,3700	1,3100			1,3700		1,3400	1,000	1,3900	1,000
Certificate	NL0012604656	BMW 88.3TL OPENH	EUR	0,9400	1,0000	0,9400			1,0000		0,9700	1,000	1,0200	1,000
Certificate	NL0012846612	BMW 94.3TS OPENH	EUR	0,9700	0,9700	0,9500			0,9500		0,9200	1,000	0,9700	1,000
Certificate	DE000CV505E2	BMW 94.6TS OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	7,000	0,5600	7,000
Certificate	NL0012245138	BMW 97.8TS OPENH	EUR	1,3500	1,3500	1,3300			1,3300		1,3000	1,000	1,3500	1,000
Certificate	NL0012699698	BMW 98.3TS OPENB	EUR	14,1500	14,1500	14,1500			14,1500		14,1300	1,000	14,1700	1,000
Certificate	NL0011235072	BMW 100.9TS OPENH	EUR	1,6900	1,6900	1,6700			1,6700		1,6400	1,000	1,6900	1,000
Certificate	NL0012786305	BMW 103.3TS OPENB	EUR	19,4900	19,4900	19,4900			19,4900		19,4700	1,000	19,5100	1,000
Certificate	DE000CE6FB22	BMW 105.6TS OPENZ	EUR	2,7100	2,7100	2,7100			2,7100		2,6900	7,000	2,7300	7,000
Certificate	NL0012558233	BMW 107.1TS OPENH	EUR	2,3500	2,3500	2,3300			2,3300		2,3000	1,000	2,3500	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011041991	BMW 108.3TS OPENH	EUR	2,4800	2,4800	2,4600			2,4600		2,4300	1.000	2,4800	1.000
Certificate	DE000CV88AH7	BMW 115.5TS OPENZ	EUR	4,7000	4,7000	4,7000			4,7000		4,6800	7.000	4,7200	7.000
Certificate	NL0012780530	BMW 118.8BS OPENB	EUR	27,2100	27,2100	27,2100			27,2100		27,1900	1.000	27,2300	1.000
Certificate	DE000CN6JGM0	BMW 54.07TL OPENZ	EUR	38,0100	38,3000	38,0100			38,3000		38,2000	1.000	38,3900	1.000
Certificate	DE000CN6HSG1	BMW 59.07TL OPENZ	EUR	33,0200	33,3100	33,0200			33,3100		33,2100	1.000	33,4000	1.000
Certificate	DE000CR9RQ56	BMW 64.38TL OPENZ	EUR	27,7100	28,0000	27,7100			28,0000		27,9000	1.000	28,0900	1.000
Certificate	NL0011907399	BMW 69.04BL OPENB	EUR	23,8500	23,8500	23,8500			23,8500		23,8300	1.000	23,8700	1.000
Certificate	DE000CD62502	BMW 69.35TL OPENZ	EUR	22,7100	23,0000	22,7100			23,0000		22,9000	1.000	23,0900	1.000
Certificate	NL0012020572	BMW 72.66BL OPENB	EUR	20,2300	20,2300	20,2300			20,2300		20,2100	1.000	20,2500	1.000
Certificate	DE000CD63LH5	BMW 75.32TL OPENZ	EUR	16,7700	17,0600	16,7700			17,0600		16,9600	1.000	17,1500	1.000
Certificate	NL0012032171	BMW 76.45BL OPENB	EUR	16,4400	16,4400	16,4400			16,4400		16,4200	1.000	16,4600	1.000
Certificate	NL0012492581	BMW 80.28BL OPENB	EUR	12,6100	12,6100	12,6100			12,6100		12,5900	1.000	12,6300	1.000
Certificate	NL0012778443	BMW 84.28BL OPENB	EUR	8,6100	8,6100	8,6100			8,6100		8,5900	1.000	8,6300	1.000
Certificate	NL0012785406	BMW 88.49BL OPENB	EUR	4,4000	4,4000	4,4000			4,4000		4,3800	1.000	4,4200	1.000
Certificate	NL0012025381	BMW 97.83BS OPENB	EUR	6,5400	6,5400	6,2900	3270,0000	1	6,2900	500	6,2700	1.000	6,3100	1.000
Certificate	DE000CX592T6	BNP 42TL OPENC	EUR	2,1000	2,1000	2,1000			2,1000		2,0800	7.500	2,1100	7.500
Certificate	DE000CX59FW2	BNP 45TL OPENC	EUR	1,8100	1,8100	1,8100			1,8100		1,7900	7.500	1,8200	7.500
Certificate	DE000CX59PA7	BNP 45TL OPENC	EUR	2,0300	2,0300	2,0300			2,0300		2,0100	7.500	2,0400	7.500
Certificate	DE000CX59K80	BNP 50TL OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	7.500	1,2900	7.500
Certificate	DE000CX59PB5	BNP 50TL OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	7.500	1,5400	7.500
Certificate	DE000CY16J86	BNP 55TL OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	7.500	1,1100	7.500
Certificate	DE000CY16AH2	BNP 55TL OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	7.500	0,8400	7.500
Certificate	DE000CQ5ASQ4	BNP 60TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	7.500	0,5700	7.500
Certificate	DE000CQ5APH9	BNP 60TL OPENC	EUR	0,3400	0,3400	0,3400			0,3400		0,3200	7.500	0,3500	7.500
Certificate	DE000CQ5A594	BNP 65TS OPENC	EUR	0,1500	0,1500	0,1500			0,1500		0,1300	7.500	0,1600	7.500
Certificate	DE000CY528S1	BNP 65TS OPENC	EUR											
Certificate	DE000CQ5A7F5	BNP 65TS OPENC	EUR	0,3900	0,3900	0,3900			0,3900		0,3700	7.500	0,4000	7.500
Certificate	DE000CY528B8	BNP 65TS OPENC	EUR											
Certificate	DE000CYOAKS8	BNP 75TS OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,4900	7.500	0,5200	7.500
Certificate	DE000CYOALH9	BNP 75TS OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	7.500	0,8500	7.500
Certificate	DE000CY502K3	BNP 75TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	7.500	1,2700	7.500
Certificate	DE000CY500F7	BNP 75TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	7.500	0,9300	7.500
Certificate	DE000CY50EL5	BNP 80TS OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	7.500	1,4200	7.500
Certificate	DE000CY50LW7	BNP 80TS OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7700	7.500	1,8000	7.500
Certificate	NL0009897198	BNP 14.77L OPENB	EUR	49,9200	49,9200	49,9200			49,9200		49,9000	5.000	49,9400	5.000
Certificate	NL0010379582	BNP 33.1TL OPENB	EUR	33,2100	33,2100	33,2100			33,2100		33,1900	5.000	33,2300	5.000
Certificate	NL0012021521	BNP 43.6TL OPENB	EUR	23,7000	23,7000	23,7000			23,7000		23,6800	5.000	23,7200	5.000
Certificate	NL0012026447	BNP 48.8TL OPENB	EUR	18,9900	18,9900	18,9900			18,9900		18,9700	5.000	19,0100	5.000
Certificate	NL0012105860	BNP 51.3BL OPENB	EUR	12,4000	12,4000	12,4000			12,4000		12,3800	5.000	12,4100	5.000
Certificate	NL0012030407	BNP 51.3TL OPENB	EUR	16,7000	16,7000	16,7000			16,7000		16,6800	5.000	16,7200	5.000
Certificate	NL0012115653	BNP 53.9TL OPENB	EUR	14,3500	14,3500	14,3500			14,3500		14,3300	5.000	14,3700	5.000
Certificate	NL0012777577	BNP 56.4TL OPENB	EUR	12,0700	12,0700	12,0700			12,0700		12,0500	5.000	12,0900	5.000
Certificate	NL0012782775	BNP 58.9TL OPENB	EUR	9,7600	9,7600	9,7600			9,7600		9,7400	5.000	9,7800	5.000
Certificate	NL0012772164	BNP 65.9TS OPENB	EUR	10,0500	10,0500	10,0500			10,0500		10,0300	5.000	10,0700	5.000
Certificate	NL0012259782	BNP 70.9TS OPENB	EUR	15,5200	15,5200	15,5200			15,5200		15,5000	5.000	15,5400	5.000
Certificate	NL0012243281	BNP 74.9TS OPENH	EUR	20,1500	20,1500	19,9700			19,9700		19,8700	1.000	20,0700	1.000
Certificate	NL0012281224	BNP 75.8TS OPENB	EUR	21,0200	21,0200	21,0200			21,0200		21,0000	5.000	21,0400	5.000
Certificate	NL0012244180	BNP 102.2TS OPENH	EUR	50,5000	50,5000	50,3200			50,3200		50,2400	1.000	50,3900	1.000
Certificate	NL0011412978	BNP 20.25TL OPENH	EUR	44,7000	44,7000	44,7000			44,7000		44,7900	1.000	44,9400	1.000
Certificate	NL0011412960	BNP 28.59TL OPENH	EUR	37,1100	37,2800	37,1100			37,2800		37,2000	1.000	37,3500	1.000
Certificate	NL0012056618	BNP 38.23TL OPENH	EUR	28,3300	28,5100	28,3300			28,5100		28,4300	1.000	28,5800	1.000
Certificate	DE000CD62T72	BNP 43.06TL OPENZ	EUR	19,7900	20,3700	19,7900			20,3700		20,1600	1.500	20,5800	1.500
Certificate	NL0011979968	BNP 44.99TL OPENH	EUR	22,1900	22,3600	22,1900			22,3600		22,2800	1.000	22,4300	1.000
Certificate	DE000CD63C13	BNP 48.02TL OPENZ	EUR	14,8300	15,4000	14,8300			15,4000		15,1900	1.500	15,6100	1.500
Certificate	NL0011993670	BNP 51.02TL OPENH	EUR	16,7100	16,8800	16,7100			16,8800		16,7800	1.000	16,9800	1.000
Certificate	DE000CD63ZE2	BNP 52.99TL OPENZ	EUR	9,8700	10,4400	9,8700			10,4400		10,2300	1.500	10,6500	1.500
Certificate	NL0012114367	BNP 53.36BL OPENB	EUR	10,3400	10,3400	10,3400			10,3400		10,3200	5.000	10,3500	5.000
Certificate	NL0012115455	BNP 55.41BL OPENB	EUR	8,2900	8,2900	8,2900			8,2900		8,2700	5.000	8,3000	5.000
Certificate	NL0012258362	BNP 57.45BL OPENB	EUR	6,2400	6,2400	6,2400			6,2400		6,2200	5.000	6,2500	5.000
Certificate	NL0012214159	BNP 57.57TL OPENH	EUR	10,7500	10,9300	10,7500			10,9300		10,8300	1.000	11,0300	1.000
Certificate	NL0012782460	BNP 59.45BL OPENB	EUR	4,2500	4,2500	4,2500			4,2500		4,2300	5.000	4,2600	5.000
Certificate	NL0012786974	BNP 63.97BS OPENB	EUR	1,1100	1,1100	1,1100			1,1100		1,0900	5.000	1,1200	5.000
Certificate	NL0012591671	BNP 64.61TS OPENH	EUR	8,7300	8,7300	8,5500			8,5500		8,4500	1.000	8,6500	1.000
Certificate	NL0012683833	BNP 66.95BS OPENB	EUR	4,0900	4,0900	4,0900			4,0900		4,0700	5.000	4,1000	5.000
Certificate	NL0012276257	BNP 69.91BS OPENB	EUR	7,0600	7,0600	7,0600			7,0600		7,0400	5.000	7,0700	5.000
Certificate	NL0011412846	BNP 70.81TS OPENH	EUR	15,6000	15,6000	15,4200			15,4200		15,3200	1.000	15,5200	1.000
Certificate	NL0012437842	BNP 75.28TS OPENH	EUR	20,5700	20,5700	20,3900			20,3900		20,2900	1.000	20,4900	1.000
Certificate	NL0012558258	BNP 79.35TS OPENH	EUR	25,1000	25,1000	24,9100			24,9100		24,8100	1.000	25,0100	1.000
Certificate	NL0012312516	BNP 94.25TS OPENH	EUR	41,6300	41,6300	41,4600			41,4600		41,3800	1.000	41,5300	1.000
Certificate	NL0012365266	BNP 94.32TS OPENH	EUR	41,7100	41,7100	41,5300			41,5300		41,4500	1.000	41,6000	1.000
Certificate	NL0012374078	BNP 94.36TS OPENH	EUR	41,7600	41,7600	41,5800			41,5800		41,5000	1.000	41,6500	1.000
Certificate	DE000CV887Y2	BNRGn 33.1TL OPENZ	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	2.000	1,6900	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4YXV0	BNRGN43.15TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	2.000	0,6800	2.000
Certificate	DE000CD62R09	BOBL 123.TL OPENZ	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	5.000	7,7300	5.000
Certificate	DE000CD62R17	BOBL 114.5TL OPENZ	EUR	16,1800	16,1800	16,1800			16,1800		16,1700	5.000	16,1800	5.000
Certificate	DE000CD62R25	BOBL 133.9TS OPENZ	EUR	3,2250	3,2250	3,2250			3,2250		3,2200	5.000	3,2300	5.000
Certificate	DE000CD62R33	BOBL 142.4TS OPENZ	EUR	11,7500	11,7500	11,7500			11,7500		11,7400	5.000	11,7500	5.000
Certificate	DE000CE6CDJ9	BOBL 149.1TS OPENZ	EUR	18,5100	18,5100	18,5100			18,5100		18,5000	5.000	18,5100	5.000
Certificate	NL0010049383	BOEIN 52.3TL OPENB	EUR	246,8400	246,8400	246,8400			246,8400		246,8400	3.000		
Certificate	NL0011418983	BOEIN 67.9TL OPENH	EUR	23,4300	23,4800	23,4300			23,4800		23,4800	10.000		
Certificate	DE000CN6HTK1	BOEIN96.81TL OPENZ	EUR	8,3000	8,3000	8,2600			8,2600		8,2600	100.000		
Certificate	DE000CQ5AFM0	BOSKA 15TL OPENC	EUR	9,8300	9,8300	9,8300			9,8300		9,4800	100	10,1800	100
Certificate	DE000CY51BV8	BOSKA 20TL OPENC	EUR	5,0900	5,0900	5,0900			5,0900		5,0500	100	5,1200	100
Certificate	DE000CY51477	BOSKA 20TL OPENC	EUR	4,6900	4,6900	4,6900			4,6900		4,3400	100	5,0400	100
Certificate	DE000CQ5AK57	BOSKA 22TL OPENC	EUR	3,2800	3,2800	3,2800			3,2800		3,2400	100	3,3100	100
Certificate	DE000CQ5ACQ8	BOSKA 22TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,4700	100	3,1700	100
Certificate	NL0012611024	BOSKA 24TL OPENH	EUR											
Certificate	DE000CQ5AK65	BOSKA 26TS OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,0900	100	2,1600	100
Certificate	DE000CQ5ACR6	BOSKA 26TS OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,1900	100	1,8900	100
Certificate	DE000CQ5AK73	BOSKA 28TS OPENC	EUR	4,1900	4,1900	4,1900			4,1900		4,1500	100	4,2200	100
Certificate	DE000CQ5ABQ0	BOSKA 28TS OPENC	EUR	3,5200	3,5200	3,5200			3,5200		3,1700	100	3,8700	100
Certificate	DE000CQ5AK81	BOSKA 30TS OPENC	EUR	6,2400	6,2400	6,2400			6,2400		6,2000	100	6,2700	100
Certificate	DE000CQ5AHF0	BOSKA 30TS OPENC	EUR	5,5500	5,5500	5,5500			5,5500		5,2000	100	5,9000	100
Certificate	NL0012582159	BOSKA 31TS OPENH	EUR	9,8600	9,8600	9,8600			9,8600		9,8400	3.000	9,8700	3.000
Certificate	DE000CQ5A7D0	BOSKA 32TS OPENC	EUR	8,2400	8,2400	8,2400			8,2400		8,2000	100	8,2700	100
Certificate	DE000CY52VD2	BOSKA 32TS OPENC	EUR	7,4500	7,4500	7,4500			7,4500		7,1000	100	7,8000	100
Certificate	DE000CY51A63	BOSKA 34TS OPENC	EUR	9,1800	9,1800	9,1800			9,1800		8,8300	100	9,5300	100
Certificate	DE000CY51BW6	BOSKA 34TS OPENC	EUR	9,9800	9,9800	9,9800			9,9800		9,9400	100	10,0100	100
Certificate	DE000CY51A71	BOSKA 35TS OPENC	EUR	10,1700	10,1700	10,1700			10,1700		9,8200	100	10,5200	100
Certificate	DE000CY51FH8	BOSKA 35TS OPENC	EUR	10,2000	10,2000	10,2000			10,2000		9,8500	100	10,5500	100
Certificate	DE000CY51J22	BOSKA 35TS OPENC	EUR	10,2300	10,2300	10,2300			10,2300		9,8800	100	10,5800	100
Certificate	NL0012600365	BOSKA 15.2TL OPENH	EUR	9,6900	9,6900	9,6600			9,6600		9,6400	5.000	9,6700	5.000
Certificate	NL0012593412	BOSKA 17.2TL OPENH	EUR	7,8100	7,8100	7,7800			7,7800		7,7600	3.000	7,7900	3.000
Certificate	DE000CV88137	BOSKA 18.9TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750		0,9600	500	0,9900	500
Certificate	NL0012310858	BOSKA 19.6TL OPENH	EUR	5,5300	5,5300	5,5100			5,5100		5,4900	5.000	5,5200	5.000
Certificate	NL0012600357	BOSKA 20.7TL OPENH	EUR	4,5600	4,5600	4,5400			4,5400		4,5200	5.000	4,5500	5.000
Certificate	NL0012595730	BOSKA 21.2TL OPENH	EUR	4,0900	4,0900	4,0600			4,0600		4,0400	3.000	4,0700	3.000
Certificate	NL0012596191	BOSKA 21.7TL OPENH	EUR	3,6300	3,6300	3,6000			3,6000		3,5800	5.000	3,6100	5.000
Certificate	NL0012605356	BOSKA 22.6TL OPENH	EUR	2,8100	2,8100	2,7800			2,7800		2,7600	3.000	2,7900	3.000
Certificate	NL0012851471	BOSKA 23.8TL OPENH	EUR											
Certificate	NL0012847990	BOSKA 24.3TL OPENH	EUR											
Certificate	NL0012595714	BOSKA 24.4TS OPENH	EUR	2,8200	2,8200	2,8100			2,8100		2,7900	5.000	2,8200	5.000
Certificate	NL0012594741	BOSKA 24.9TS OPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,3200	3.000	3,3500	3.000
Certificate	NL0012593909	BOSKA 25.4TS OPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8600	3.000	3,8900	3.000
Certificate	NL0012593396	BOSKA 25.9TS OPENH	EUR	4,4200	4,4200	4,4200			4,4200		4,4000	3.000	4,4300	3.000
Certificate	NL0012592745	BOSKA 26.4TS OPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9300	3.000	4,9600	3.000
Certificate	NL0012592737	BOSKA 26.9TS OPENH	EUR	5,4900	5,4900	5,4900			5,4900		5,4700	3.000	5,5000	3.000
Certificate	NL0012592729	BOSKA 27.4TS OPENH	EUR	6,0200	6,0200	6,0200			6,0200		6,0000	3.000	6,0300	3.000
Certificate	NL0012592711	BOSKA 27.9TS OPENH	EUR	6,5600	6,5600	6,5600			6,5600		6,5400	3.000	6,5700	3.000
Certificate	NL0012773030	BOSKA 29.28S OPENB	EUR	6,1700	6,1700	6,1700			6,1700		6,1400	3.000	6,1900	3.000
Certificate	NL0012586473	BOSKA 29.4TS OPENH	EUR	8,1700	8,1700	8,1700			8,1700		8,1500	3.000	8,1800	3.000
Certificate	NL0012586465	BOSKA 29.9TS OPENH	EUR	8,7100	8,7100	8,7000			8,7000		8,6800	3.000	8,7100	3.000
Certificate	NL0012586457	BOSKA 30.4TS OPENH	EUR	9,2400	9,2400	9,2400			9,2400		9,2200	3.000	9,2500	3.000
Certificate	NL0012591689	BOSKA 31.4TS OPENH	EUR	10,3200	10,3200	10,3200			10,3200		10,3000	3.000	10,3300	3.000
Certificate	NL0012305817	BOSKA 31.9TS OPENH	EUR	10,9200	10,9200	10,9100			10,9100		10,8900	3.000	10,9200	3.000
Certificate	NL0011599584	BOSKA 32.7TS OPENH	EUR	11,7100	11,7100	11,7100			11,7100		11,6900	3.000	11,7200	3.000
Certificate	NL0012305270	BOSKA 32.9TS OPENH	EUR	11,9700	11,9700	11,9600			11,9600		11,9400	5.000	11,9700	5.000
Certificate	NL0012586440	BOSKA 33.9TS OPENH	EUR	13,0100	13,0100	13,0100			13,0100		12,9900	5.000	13,0200	5.000
Certificate	NL0011935499	BOSKA 34.5TS OPENH	EUR	13,7200	13,7200	13,7200			13,7200		13,7000	5.000	13,7300	5.000
Certificate	NL0011933494	BOSKA 36.4TS OPENH	EUR	15,7700	15,7700	15,7700			15,7700		15,7500	5.000	15,7800	5.000
Certificate	NL0011421169	BOSKA 37.4TS OPENH	EUR	16,8300	16,8300	16,8200			16,8200		16,8000	5.000	16,8300	5.000
Certificate	NL0011044409	BOSKA 49.8TS OPENH	EUR	30,2500	30,2500	30,2400			30,2400		30,2200	5.000	30,2500	5.000
Certificate	DE000CV87Y21	BOSKA15.89TL OPENZ	EUR	1,5700	1,6100	1,5700	3190,0000	3	1,5750	2000	1,5600	500	1,5900	500
Certificate	NL0012775969	BOSKA16.41BL OPENB	EUR	7,9300	7,9300	7,9300			7,9300		7,9000	3.000	7,9500	3.000
Certificate	NL0012774475	BOSKA17.92BL OPENB	EUR	6,4200	6,4200	6,4200			6,4200		6,3900	3.000	6,4400	3.000
Certificate	NL0010174264	BOSKA18.02TL OPENB	EUR	7,4300	7,4300	7,2500	1250,0000	3	7,3100	170	7,2800	1.000	7,3300	1.000
Certificate	NL0012027924	BOSKA19.42BL OPENB	EUR	4,9500	4,9500	4,8900	2408,1000	2	4,9100	490	4,8800	3.000	4,9300	3.000
Certificate	NL0012775585	BOSKA20.31TL OPENB	EUR	5,2400	5,2400	5,2400			5,2400		5,2100	1.000	5,2600	1.000
Certificate	DE000CD63HY8	BOSKA20.91TL OPENZ	EUR	2,9500	2,9800	2,8050	2949,9000	5	2,8050	1020	2,7300	100	2,8800	100
Certificate	NL0012490262	BOSKA21.08BL OPENB	EUR	3,2200	3,2500	3,2200	966,0000	1	3,2500	300	3,2200	3.000	3,2700	3.000
Certificate	LU1719605419	BOSKA21.24TCIOPENS	EUR	3,9000	3,9000	3,9000			3,9000		3,8700	1.500	3,9200	1.500
Certificate	NL0010134813	BOSKA21.32TL OPENB	EUR	4,3100	4,3100	4,3100			4,3100		4,2800	1.000	4,3300	1.000
Certificate	NL0012786214	BOSKA22.31TL OPENB	EUR	3,5000	3,5000	3,4200	5250,0000	2	3,4200	1500	3,3900	1.000	3,4400	1.000
Certificate	NL0012782478	BOSKA22.58BL OPENB	EUR	1,7600	1,7600	1,7600			1,7600		1,7300	3.000	1,7800	3.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1719605500	BOSKA22.66TCIOPENS	EUR	2,4900	2,4900	2,4900			2,4900		2,4600	1.500	2,5100	1.500
Certificate	DE000CV88NK4	BOSKA22.91TL OPENZ	EUR	0,1750	0,1750	0,1750			0,1750		0,1600	500	0,1900	500
Certificate	LU1719792936	BOSKA23.24TCIOPENS	EUR	1,9300	1,9300	1,9300			1,9300		1,9000	1.500	1,9600	1.500
Certificate	LU1756734239	BOSKA23.77TCIOPENS	EUR	1,4400	1,4400	1,4400			1,4400		1,4100	1.500	1,4600	1.500
Certificate	NL0012775100	BOSKA24.23BS OPENB	EUR	1,2000	1,2000	1,2000			1,2000		1,1700	3.000	1,2200	3.000
Certificate	DE000CV884L6	BOSKA24.38TS OPENZ	EUR	0,1750	0,1750	0,1750			0,1750		0,1600	500	0,1900	500
Certificate	NL0012775373	BOSKA24.94TS OPENB	EUR	4,0500	4,0500	4,0500			4,0500		4,0200	1.000	4,0700	1.000
Certificate	LU1719607209	BOSKA25.97TPIOPENS	EUR	1,8800	1,8800	1,8800			1,8800		1,8500	1.500	1,9000	1.500
Certificate	LU1719387679	BOSKA26.28TCIOPENS	EUR											
Certificate	DE000CV87208	BOSKA26.37TS OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5500	500	0,5800	500
Certificate	NL0012773022	BOSKA26.72BS OPENB	EUR	3,6800	3,6800	3,6800			3,6800		3,6500	3.000	3,7000	3.000
Certificate	NL0012773592	BOSKA26.92TS OPENB	EUR	6,2500	6,2500	6,2500			6,2500		6,2200	1.000	6,2700	1.000
Certificate	DE000CV88145	BOSKA28.37TS OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9500	500	0,9800	500
Certificate	LU1719442953	BOSKA28.56TPIOPENS	EUR	4,4000	4,4000	4,4000			4,4000		4,3700	1.500	4,4200	1.500
Certificate	NL0012773303	BOSKA28.91TS OPENB	EUR	8,4600	8,4600	8,4600			8,4600		8,4300	1.000	8,4800	1.000
Certificate	LU1548359469	BOSKA30.57TPIOPENS	EUR											
Certificate	LU1719388990	BOSKA30.66TPIOPENS	EUR											
Certificate	NL0012685671	BOSKA30.86TS OPENB	EUR	10,6200	10,6200	10,6200			10,6200		10,5900	1.000	10,6400	1.000
Certificate	LU1695190139	BOSKA31.05TCIOPENS	EUR											
Certificate	DE000CE6D640	BOSKA31.36TS OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5500	500	1,5800	500
Certificate	LU1719407618	BOSKA31.38TPIOPENS	EUR	7,1800	7,1800	7,1800			7,1800		7,1500	1.500	7,2000	1.500
Certificate	NL0012112478	BOSKA31.68BS OPENB	EUR	8,6500	8,6500	8,6500			8,6500		8,6200	3.000	8,6700	3.000
Certificate	NL0011531744	BOSKA32.79TS OPENB	EUR	12,7700	12,7700	12,7700			12,7700		12,7400	1.000	12,7900	1.000
Certificate	NL0011527023	BOSKA34.08BS OPENB	EUR	11,0400	11,0400	11,0400			11,0400		11,0100	3.000	11,0600	3.000
Certificate	NL0011527692	BOSKA35.61TS OPENB	EUR	15,9000	15,9000	15,9000			15,9000		15,8700	1.000	15,9200	1.000
Certificate	NL0011518568	BOSKA36.37BS OPENB	EUR	13,3400	13,3400	13,3400			13,3400		13,3100	3.000	13,3600	3.000
Certificate	DE000CV88MP5	BOUYG 39.1TL OPENZ	EUR	0,3150	0,3150	0,3150			0,3150		0,3000	6.000	0,3300	6.000
Certificate	NL0010444261	BOUYG13.37TL OPENB	EUR	29,6400	29,6400	29,6400			29,6400		29,6200	5.500	29,6500	2.500
Certificate	DE000CV505F9	BOUYG29.59TL OPENZ	EUR	1,2550	1,2550	1,2550			1,2550		1,2400	6.000	1,2700	6.000
Certificate	DE000CV4YXG1	BOUYG34.12TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,7900	6.000	0,8200	6.000
Certificate	NL0011728415	BP 3TL OPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3400	5.000	3,3700	5.000
Certificate	NL0011977996	BP 4TL OPENH	EUR	2,2700	2,3700	2,2700			2,3700		2,3500	5.000	2,3800	5.000
Certificate	NL0011995717	BP 4TL OPENH	EUR	2,3100	2,4100	2,3100			2,4100		2,3900	5.000	2,4200	5.000
Certificate	NL0012608020	BP 5TL OPENH	EUR	1,2400	1,3400	1,2400			1,3400		1,3200	5.000	1,3500	5.000
Certificate	NL0012847008	BP 7TS OPENH	EUR	2,2000	2,2000	2,1100			2,1100		2,0900	5.000	2,1200	5.000
Certificate	NL0009495605	BP 20TL OPENB	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	40.000	6,3900	21.480
Certificate	NL0009484427	BP 90TL OPENB	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	40.000	5,7000	24.938
Certificate	NL0009501360	BP 170TL OPENB	EUR											
Certificate	NL0009506153	BP 190TL OPENB	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	40.000	4,6000	14.285
Certificate	NL0009434620	BP 240TL OPENB	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	40.000	4,1600	40.000
Certificate	NL0011889712	BP 3.3TL OPENH	EUR	2,9800	3,0800	2,9800			3,0800		3,0600	5.000	3,0900	5.000
Certificate	NL0012598767	BP 4.6TL OPENH	EUR	1,6500	1,7500	1,6500			1,7500		1,7300	5.000	1,7600	5.000
Certificate	NL0012611933	BP 5.2TL OPENH	EUR	1,0400	1,1300	1,0400			1,1300		1,1100	5.000	1,1400	5.000
Certificate	NL0012851489	BP 5.4TL OPENH	EUR	0,7500	0,8500	0,7500			0,8500		0,8300	5.000	0,8600	5.000
Certificate	NL0012609606	BP 5.4TS OPENH	EUR											
Certificate	NL0011988746	BP 5.7TS OPENH	EUR											
Certificate	NL0012613459	BP 5.9TS OPENH	EUR	0,8500	0,8500	0,7600			0,7600		0,7400	5.000	0,7700	5.000
Certificate	NL0012611461	BP 6.3TS OPENH	EUR	1,3400	1,3400	1,2500			1,2500		1,2300	5.000	1,2600	5.000
Certificate	DE000CR4HR03	BP 3.12TL OPENZ	EUR											
Certificate	DE000CV88UF9	BP 5.32TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500		0,5200	12.000	0,5800	12.000
Certificate	DE000CD61TQ3	BP 3.508TL OPENZ	EUR	2,5200	2,6000	2,5200			2,6000		2,5700	12.000	2,6300	12.000
Certificate	DE000CD634Y0	BP 3.916TL OPENZ	EUR	2,0500	2,1400	2,0500			2,1400		2,1100	12.000	2,1700	12.000
Certificate	DE000CE6EX04	BP 4.321TL OPENZ	EUR	1,6800	1,6800	1,6800			1,6800		1,6500	12.000	1,7100	12.000
Certificate	DE000CV88GN2	BP 4.818TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,0800	12.000	1,1400	12.000
Certificate	DE000CV88LZ6	BPOST 10.8TL OPENZ	EUR	1,0700	1,0700	1,0350	190390,0000	24	1,0350	179500	1,0200	1.500	1,0500	1.500
Certificate	DE000CV424B3	BPOST 30.4TS OPENZ	EUR	2,9250	2,9250	2,9250			2,9250		2,9100	1.500	2,9400	1.500
Certificate	DE000CV880L4	BPOST12.81TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,7000	8.243	1,1500	250
Certificate	DE000CV88M02	BPOST13.82TL OPENZ	EUR	0,4350	0,4350	0,4350			0,4350		0,4200	1.500	0,4500	1.500
Certificate	DE000CR9RQ72	BPOST14.83TL OPENZ	EUR	0,0900	0,0900	0,0500	709,0000	5	0,0500	9900	0,0700	1.700	0,0800	17.500
Certificate	DE000CV88NJ6	BPOST15.83TL OPENZ	EUR								0,0100	10.000	0,0600	10.000
Certificate	DE000CV88M10	BPOST18.44TS OPENZ	EUR	0,5100	0,5350	0,5100	1530,0000	1	0,5350	3000	0,5200	1.500	0,5500	1.500
Certificate	DE000CV881X7	BPOST20.44TS OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9100	1.500	0,9400	1.500
Certificate	DE000CV880M2	BPOST22.43TS OPENZ	EUR	1,3250	1,3250	1,3250			1,3250		1,3100	1.500	1,3400	1.500
Certificate	DE000CV88004	BPOST24.43TS OPENZ	EUR	1,7250	1,7250	1,7250			1,7250		1,7100	1.500	1,7400	1.500
Certificate	DE000CV87ZM6	BPOST26.42TS OPENZ	EUR	2,1250	2,1250	2,1250			2,1250		2,1100	1.500	2,1400	1.500
Certificate	DE000CV42P39	BRBY 14.6TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7300	4.500	0,8500	4.500
Certificate	DE000CV88HU5	BRBY 16.6TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,2800	4.500	0,4000	4.500
Certificate	DE000CV42LV2	BRBY 12.45TL OPENZ	EUR	1,2800	1,2800	1,2800			1,2800		1,2200	4.500	1,3400	4.500
Certificate	DE000CV4Y113	BRBY 13.97TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,8700	4.500	0,9900	4.500
Certificate	DE000CD625N1	BRCLS 1.49TL OPENZ	EUR	0,7200	0,7200	0,7150			0,7150		0,7000	22.500	0,7300	22.500
Certificate	DE000CN6JPB4	BRCLS1.181TL OPENZ	EUR	1,0700	1,0700	1,0650			1,0650		1,0500	22.500	1,0800	22.500
Certificate	DE000CV420T3	BRCLS1.794TL OPENZ	EUR	0,3750	0,3750	0,3750			0,3750		0,3600	22.500	0,3900	22.500

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	DE000VN610P3	BRENT LEVOPENV	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	68.600	4,6000	68.600
Certificate	DE000VN610N8	BRENT LEVOPENV	EUR	26,0300	26,0300	26,0300			26,0300		25,9900	17.300	26,0700	17.300
Certificate	DE000VN610M0	BRENT LEVOPENV	EUR	17,6950	17,6950	17,6950			17,6950		17,6800	48.600	17,7100	48.600
Certificate	DE000CE6C1J3	BRENT LEVOPENZ	EUR	13,5500	13,5500	13,5500			13,5500		13,5300	75.000	13,5600	75.000
Certificate	DE000CE6C1K1	BRENT LEVOPENZ	EUR	46,1000	46,1000	46,1000			46,1000		45,9200	4.500	46,2700	4.500
Certificate	DE000CE6C1M7	BRENT LEVOPENZ	EUR	54,0700	54,0700	54,0700			54,0700		53,6700	2.000	54,4600	2.000
Certificate	NL0000458750	BRENT PI OPENB	EUR	28,0000	28,2700	28,0000	25214,5000	3	28,2700	900	28,2700	10.000	28,4900	100
Certificate	DE000VN610Q1	BRENT SHROPENV	EUR	0,8020	0,8020	0,8020			0,8020		0,8000	1.010.400	0,8040	1.010.400
Certificate	DE000VN610S7	BRENT SHROPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3.000.000	0,0100	2.480.069
Certificate	DE000VN610R9	BRENT SHROPENV	EUR	0,0260	0,0260	0,0260			0,0260		0,0240	3.000.000	0,0280	2.497.261
Certificate	DE000VA12HR6	BRENT SHROPENV	EUR	2,6050	2,6050	2,6050			2,6050		2,6000	155.600	2,6100	155.600
Certificate	DE000CE6C1N5	BRENT SHROPENZ	EUR	0,0028	0,0028	0,0028			0,0028		0,0023	200.000	0,0033	200.000
Certificate	DE000CE6C1L9	BRENT SHROPENZ	EUR	0,3430	0,3430	0,3430			0,3430		0,3417	200.000	0,3443	199.979
Certificate	NL0011636949	BRENT 23TL OPENB	EUR	47,8050	47,8050	47,8050			47,8050		47,8000	20.000	47,8100	20.000
Certificate	DE000CD628Y2	BRENT 34TL OPENZ	EUR	38,4700	38,4700	38,4700			38,4700		38,4600	15.000	38,4700	15.000
Certificate	NL0011648340	BRENT 37TL OPENB	EUR	36,4850	36,4850	36,4850			36,4850		36,4800	20.000	36,4900	20.000
Certificate	LU1651900505	BRENT 60TCIOPENS	EUR	19,0200	19,6600	19,0200			19,6600		19,6500	25.000	19,6600	25.000
Certificate	LU1651898170	BRENT 61TCIOPENS	EUR	18,1500	18,7900	18,1500			18,7900		18,7800	25.000	18,7900	25.000
Certificate	LU1651898410	BRENT 62TCIOPENS	EUR	17,3000	17,9400	17,3000			17,9400		17,9300	25.000	17,9400	25.000
Certificate	LU1719403898	BRENT 63TCIOPENS	EUR	15,9400	16,5700	15,9400			16,5700		16,5600	35.000	16,5700	25.000
Certificate	LU1719403971	BRENT 65TCIOPENS	EUR											
Certificate	LU1756002488	BRENT 67TCIOPENS	EUR	9,5000	10,0900	9,5000			10,0900		10,0800	35.000	10,0900	25.000
Certificate	LU1719403542	BRENT 67TCIOPENS	EUR											
Certificate	LU1651897446	BRENT 67TCIOPENS	EUR											
Certificate	LU1756002561	BRENT 68TCIOPENS	EUR	8,6600	9,2400	8,6600			9,2400		9,2300	35.000	9,2400	25.000
Certificate	LU1719403625	BRENT 68TCIOPENS	EUR											
Certificate	LU1756002645	BRENT 69TCIOPENS	EUR	7,8200	8,4000	7,8200			8,4000		8,3900	35.000	8,4000	25.000
Certificate	LU1695200623	BRENT 70TCIOPENS	EUR											
Certificate	LU1756819816	BRENT 71TCIOPENS	EUR	8,1800	8,7600	8,1800			8,7600		8,7500	35.000	8,7600	25.000
Certificate	LU1652004208	BRENT 71TCIOPENS	EUR											
Certificate	LU1756858046	BRENT 73TCIOPENS	EUR	4,4700	5,0300	4,4700			5,0300		5,0200	35.000	5,0300	25.000
Certificate	LU1756820079	BRENT 73TCIOPENS	EUR	6,5000	7,0700	6,5000			7,0700		7,0600	35.000	7,0700	22.000
Certificate	LU1652004463	BRENT 73TCIOPENS	EUR											
Certificate	NL001277312	BRENT 78BS OPENB	EUR											
Certificate	LU1756002215	BRENT 80TCIOPENS	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	NL0011539549	BRENT 25.1TL OPENB	EUR	46,1050	46,1050	46,1050			46,1050		46,1000	20.000	46,1100	20.000
Certificate	NL0011532387	BRENT 27.2TL OPENB	EUR	44,4050	44,4050	44,4050			44,4050		44,4000	20.000	44,4100	20.000
Certificate	NL0011535513	BRENT 30.6TL OPENB	EUR	41,6150	41,6150	41,6150			41,6150		41,6100	20.000	41,6200	20.000
Certificate	NL0011531280	BRENT 31.9TL OPENB	EUR	40,4800	40,6150	40,0000	1566,2400	2	40,6150	39	40,6100	20.000	40,6200	20.000
Certificate	NL0011637855	BRENT 34.9TL OPENB	EUR	38,2050	38,2050	38,2050			38,2050		38,2000	20.000	38,2100	20.000
Certificate	DE000CN6J714	BRENT 37.1TL OPENZ	EUR	35,4400	35,4400	35,4400			35,4400		35,4300	15.000	35,4400	15.000
Certificate	DE000CN6J1Q2	BRENT 38.1TL OPENZ	EUR	34,6000	34,6000	34,6000			34,6000		34,5900	15.000	34,6000	15.000
Certificate	NL0011655105	BRENT 39.1TL OPENB	EUR	34,7650	34,7650	34,7650			34,7650		34,7600	20.000	34,7700	20.000
Certificate	NL0011727789	BRENT 39.7TL OPENH	EUR	34,2600	34,2600	34,2600			34,2600		34,2400	30.000	34,2700	30.000
Certificate	NL0011933270	BRENT 39.9TL OPENH	EUR	34,0800	34,0800	34,0800			34,0800		34,0600	30.000	34,0900	30.000
Certificate	NL0011655741	BRENT 41.2TL OPENB	EUR	33,1050	33,1050	33,1050			33,1050		33,1000	20.000	33,1100	20.000
Certificate	DE000VN66W78	BRENT 41.5TL OPENV	EUR	32,8950	32,8950	32,8950			32,8950		32,8900	50.000	32,9000	50.000
Certificate	NL0012274310	BRENT 42.2TL OPENB	EUR	32,2650	32,2650	32,2650			32,2650		32,2600	20.000	32,2700	20.000
Certificate	NL0012372650	BRENT 43.7TL OPENH	EUR	30,6400	30,6400	30,6400			30,6400		30,6200	30.000	30,6500	30.000
Certificate	NL0012277453	BRENT 44.3TL OPENB	EUR	30,5650	30,5650	30,5650			30,5650		30,5600	20.000	30,5700	20.000
Certificate	NL0012279020	BRENT 45.4TL OPENB	EUR	29,6850	29,6850	29,6850			29,6850		29,6800	20.000	29,6900	20.000
Certificate	DE000CE6E4A4	BRENT 46.1TL OPENZ	EUR	27,8700	27,8700	27,8700			27,8700		27,8600	15.000	27,8700	15.000
Certificate	NL0012279038	BRENT 46.4TL OPENB	EUR	28,8650	28,8650	28,8650			28,8650		28,8600	20.000	28,8700	20.000
Certificate	NL0012491989	BRENT 47.4TL OPENB	EUR	28,0450	28,0450	28,0450			28,0450		28,0400	20.000	28,0500	20.000
Certificate	NL0012372619	BRENT 47.8TL OPENH	EUR	27,2900	27,2900	27,2900			27,2900		27,2700	30.000	27,3000	30.000
Certificate	NL0012492847	BRENT 49.4TL OPENB	EUR	26,3850	26,3850	26,3850			26,3850		26,3800	20.000	26,3900	20.000
Certificate	DE000CE6EXN5	BRENT 50.3TL OPENZ	EUR	25,0100	25,0100	25,0100			25,0100		25,0000	15.000	25,0100	15.000
Certificate	NL0012494785	BRENT 50.4TL OPENB	EUR	25,5950	25,5950	25,5950			25,5950		25,5900	20.000	25,6000	20.000
Certificate	NL0012495170	BRENT 51.4TL OPENB	EUR	24,7750	24,7750	24,7750			24,7750		24,7700	20.000	24,7800	20.000
Certificate	NL0012500425	BRENT 52.4TL OPENB	EUR	23,9750	23,9750	23,9750			23,9750		23,9700	20.000	23,9800	20.000
Certificate	NL0012501118	BRENT 53.5TL OPENB	EUR	23,0950	23,0950	23,0950			23,0950		23,0900	20.000	23,1000	20.000
Certificate	DE000VL2FT08	BRENT 53.6TL OPENV	EUR	22,6450	22,6450	22,6450			22,6450		22,6400	50.000	22,6500	50.000
Certificate	NL0012503171	BRENT 54.5TL OPENB	EUR	21,6900	22,2950	21,6300	3902,4000	2	22,2950	180	22,2900	20.000	22,3000	20.000
Certificate	NL0012504955	BRENT 55.5TL OPENB	EUR	21,4850	21,4850	21,4850			21,4850		21,4800	20.000	21,4900	20.000
Certificate	NL0012504757	BRENT 56.28L OPENB	EUR	19,1950	19,1950	19,1950			19,1950		19,1900	20.000	19,2000	20.000
Certificate	NL0012504963	BRENT 56.5TL OPENB	EUR	20,6650	20,6650	20,6650			20,6650		20,6600	20.000	20,6700	20.000
Certificate	DE000VLSRVA8	BRENT 56.9TL OPENV	EUR	22,1250	22,1250	22,1250			22,1250		22,1200	50.000	22,1300	50.000
Certificate	NL0012508386	BRENT 57.5TL OPENB	EUR	19,8650	19,8650	19,8650			19,8650		19,8600	20.000	19,8700	20.000
Certificate	DE000VLSRVB6	BRENT 57.9TL OPENV	EUR	21,3150	21,3150	21,3150			21,3150		21,3100	50.000	21,3200	50.000
Certificate	NL0012511273	BRENT 58.6TL OPENB	EUR	19,0050	19,0050	19,0050			19,0050		19,0000	20.000	19,0100	20.000
Certificate	DE000VL37KQ5	BRENT 58.9TL OPENV	EUR	20,4550	20,4550	20,4550			20,4550		20,4500	50.000	20,4600	50.000
Certificate	NL0012693964	BRENT 59.5TL OPENB	EUR	18,2050	18,2050	18,2050			18,2050		18,2000	20.000	18,2100	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL37KR3	BRENT 59.9TL OPENV	EUR	19,6250	19,6250	19,6250			19,6250		19,6200	50.000	19,6300	50.000
Certificate	NL0012688782	BRENT 60.6TL OPENB	EUR	17,3550	17,3550	17,3550			17,3550		17,3500	20.000	17,3600	20.000
Certificate	DE000VL37KS1	BRENT 60.9TL OPENV	EUR	18,8150	18,8150	18,8150			18,8150		18,8100	50.000	18,8200	50.000
Certificate	LU1651898337	BRENT 61.5TCIOPENS	EUR	17,7300	18,3600	17,7300			18,3600		18,3500	25.000	18,3600	25.000
Certificate	NL0012688790	BRENT 61.6TL OPENB	EUR	16,5450	16,5450	16,5450			16,5450		16,5400	20.000	16,5500	20.000
Certificate	DE000VLSR294	BRENT 61.7TL OPENV	EUR	17,9950	17,9950	17,9950			17,9950		17,9900	50.000	18,0000	50.000
Certificate	NL0012613921	BRENT 61.8TL OPENH	EUR	15,8200	15,8200	15,8200			15,8200		15,8000	30.000	15,8300	30.000
Certificate	DE000CV881C1	BRENT 62.5TL OPENZ	EUR	14,9400	14,9400	14,9400			14,9400		14,9300	15.000	14,9400	15.000
Certificate	NL0012774798	BRENT 62.6TL OPENB	EUR	15,7550	15,7550	15,7550			15,7550		15,7500	20.000	15,7600	20.000
Certificate	NL0012613913	BRENT 62.8TL OPENH	EUR	15,0100	15,0100	15,0100			15,0100		14,9900	30.000	15,0200	30.000
Certificate	LU1719638931	BRENT 63.5TCIOPENS	EUR	14,3800	15,0000	14,3800			15,0000		14,9900	35.000	15,0000	25.000
Certificate	NL0012775175	BRENT 63.6TL OPENB	EUR	14,9450	14,9450	14,9450			14,9450		14,9400	20.000	14,9500	20.000
Certificate	NL0012613905	BRENT 63.8TL OPENH	EUR	13,7900	14,1900	13,7900	1241,1000	1	14,1900	90	14,1700	30.000	14,2000	30.000
Certificate	LU1719384064	BRENT 64.5TCIOPENS	EUR											
Certificate	NL0012775183	BRENT 64.6TL OPENB	EUR	14,1350	14,1350	14,1350			14,1350		14,1300	20.000	14,1400	20.000
Certificate	NL0012613897	BRENT 64.8TL OPENH	EUR	13,3700	13,3700	13,3700			13,3700		13,3500	30.000	13,3800	30.000
Certificate	LU1719639079	BRENT 65.5TCIOPENS	EUR	12,7000	13,3100	12,7000			13,3100		13,3000	35.000	13,3100	25.000
Certificate	NL0012776199	BRENT 65.6TL OPENB	EUR	13,3250	13,3250	13,3250			13,3250		13,3200	20.000	13,3300	20.000
Certificate	NL0012613889	BRENT 65.8TL OPENH	EUR	12,5500	12,5500	12,5500			12,5500		12,5300	30.000	12,5600	30.000
Certificate	LU1719384148	BRENT 66.5TCIOPENS	EUR											
Certificate	NL0012780977	BRENT 66.6TL OPENB	EUR	12,5350	12,5350	12,5350			12,5350		12,5300	20.000	12,5400	20.000
Certificate	NL0012613871	BRENT 66.8TL OPENH	EUR	11,7300	11,7300	11,7300			11,7300		11,7100	30.000	11,7400	30.000
Certificate	NL0012781439	BRENT 67.5TL OPENB	EUR	11,6300	11,7350	11,6300	34890,0000	1	11,7350	3000	11,7300	20.000	11,7400	20.000
Certificate	LU1696584397	BRENT 67.5TCIOPENS	EUR											
Certificate	NL0012613863	BRENT 67.8TL OPENH	EUR	10,9100	10,9100	10,9100			10,9100		10,8900	30.000	10,9200	30.000
Certificate	LU1651897792	BRENT 68.5TCIOPENS	EUR											
Certificate	LU1719384221	BRENT 68.5TCIOPENS	EUR											
Certificate	NL0012781447	BRENT 68.6TL OPENB	EUR	10,9150	10,9150	10,9150			10,9150		10,9100	20.000	10,9200	20.000
Certificate	NL0012613855	BRENT 68.8TL OPENH	EUR	9,9600	10,0900	9,9600	109,5600	1	10,0900	11	10,0700	30.000	10,1000	30.000
Certificate	NL0012781827	BRENT 69.6TL OPENB	EUR	9,7700	10,2900	9,7700	1039,7400	4	10,1050	105	10,1000	20.000	10,1100	20.000
Certificate	NL0012613848	BRENT 69.8TL OPENH	EUR	9,2700	9,2700	9,2700			9,2700		9,2500	30.000	9,2800	30.000
Certificate	NL0012783625	BRENT 70.6TL OPENB	EUR	9,2350	9,2350	9,2350			9,2350		9,2300	20.000	9,2400	20.000
Certificate	NL0012613830	BRENT 70.8TL OPENH	EUR	8,6800	8,7600	8,4500	102272,0000	8	8,4500	11760	8,4300	30.000	8,4600	30.000
Certificate	NL0012783633	BRENT 71.6TL OPENB	EUR	8,1600	8,4350	8,1600	2983,6000	2	8,4350	360	8,4300	20.000	8,4400	20.000
Certificate	NL0012787410	BRENT 72.6TL OPENB	EUR	7,1200	7,6550	6,9100	2853,0000	3	7,6550	400	7,6500	19.800	7,6600	20.000
Certificate	NL0012788368	BRENT 73.6TL OPENB	EUR	7,0600	7,0600	6,8550	1412,0000	1	6,8550	200	6,8500	20.000	6,8600	20.000
Certificate	LU1695200110	BRENT 74.5TCIOPENS	EUR											
Certificate	NL0012788376	BRENT 74.6TL OPENB	EUR	6,0450	6,0450	6,0450			6,0450		6,0400	20.000	6,0500	20.000
Certificate	LU1756858392	BRENT 75.5TCIOPENS	EUR	2,3800	2,9200	2,3800			2,9200		2,9100	35.000	2,9200	25.000
Certificate	NL0012788384	BRENT 75.6TL OPENB	EUR	4,8700	5,5300	4,8700	14718,5000	5	5,2350	2750	5,2300	20.000	5,2400	20.000
Certificate	LU1756002132	BRENT 76.5TCIOPENS	EUR											
Certificate	NL0012613806	BRENT 76.8TS OPENH	EUR											
Certificate	NL0012313019	BRENT 77.5TS OPENH	EUR											
Certificate	NL0012613798	BRENT 77.8TS OPENH	EUR											
Certificate	NL0012676605	BRENT 78.2TS OPENB	EUR											
Certificate	NL0012613780	BRENT 78.8TS OPENH	EUR											
Certificate	NL0012613772	BRENT 79.8TS OPENH	EUR	3,0500	3,5100	2,8800	1312,0000	2	2,8800	400	2,8600	20.000	2,8900	20.000
Certificate	NL0012781470	BRENT 80.2TS OPENB	EUR	3,8300	4,0550	3,8300	15320,0000	1	4,0550	4000	4,0500	20.000	4,0600	20.000
Certificate	NL0012783666	BRENT 82.2TS OPENB	EUR	5,7550	5,7550	5,7550			5,7550		5,7500	20.000	5,7600	20.000
Certificate	NL0012784482	BRENT 84.2TS OPENB	EUR	7,7500	7,7500	7,5250	5812,5000	1	7,5250	750	7,5200	20.000	7,5300	19.250
Certificate	NL0012788418	BRENT 86.2TS OPENB	EUR	9,3050	9,3050	9,3050			9,3050		9,3000	20.000	9,3100	20.000
Certificate	NL0012613764	BRENT 92.8TS OPENH	EUR	14,1400	14,1400	14,1400			14,1400		14,1200	30.000	14,1500	30.000
Certificate	NL0012860803	BRENT109.8TS OPENH	EUR	29,0100	29,0100	29,0100			29,0100		28,9900	30.000	29,0200	30.000
Certificate	NL0012313126	BRENT113.85TL OPENH	EUR	55,0800	55,0800	55,0800			55,0800		55,0600	30.000	55,0900	30.000
Certificate	NL0011636733	BRENT16.44BL OPENB	EUR	52,7250	52,7250	52,7250			52,7250		52,7200	20.000	52,7300	20.000
Certificate	NL0011598321	BRENT18.23TL OPENH	EUR	51,6400	51,6400	51,6400			51,6400		51,6200	30.000	51,6500	30.000
Certificate	NL0011422415	BRENT23.62TL OPENH	EUR	47,2800	47,2800	47,2800			47,2800		47,2600	30.000	47,2900	30.000
Certificate	NL0011422407	BRENT26.78TL OPENH	EUR	44,7100	44,7100	44,7100			44,7100		44,6900	30.000	44,7200	30.000
Certificate	DE000CE6DM73	BRENT26.79TL OPENZ	EUR	44,4200	44,4200	44,4200			44,4200		44,4100	15.000	44,4200	15.000
Certificate	NL0011538111	BRENT28.04BL OPENB	EUR	42,9550	42,9550	42,9550			42,9550		42,9500	20.000	42,9600	20.000
Certificate	NL0011422399	BRENT29.94TL OPENH	EUR	42,1500	42,1500	42,1500			42,1500		42,1300	30.000	42,1600	30.000
Certificate	NL0011534557	BRENT30.24BL OPENB	EUR	41,1050	41,1050	41,1050			41,1050		41,1000	20.000	41,1100	20.000
Certificate	DE000CE6DPC6	BRENT31.05TL OPENZ	EUR	40,5400	40,5400	40,5400			40,5400		40,5300	15.000	40,5400	15.000
Certificate	DE000CN6HEY4	BRENT32.12TL OPENZ	EUR	39,6300	39,6300	39,6300			39,6300		39,6200	15.000	39,6300	15.000
Certificate	DE000CE6CRC4	BRENT33.02TL OPENZ	EUR	38,8800	38,8800	38,8800			38,8800		38,8700	15.000	38,8800	15.000
Certificate	NL0011422381	BRENT33.09TL OPENH	EUR	39,6000	39,6000	39,6000			39,6000		39,5800	30.000	39,6100	30.000
Certificate	DE000CE6CRB6	BRENT34.02TL OPENZ	EUR	38,0300	38,0300	38,0300			38,0300		38,0200	15.000	38,0300	15.000
Certificate	NL0011727839	BRENT34.48TL OPENH	EUR	38,4700	38,4700	38,4700			38,4700		38,4500	30.000	38,4800	30.000
Certificate	NL0011598313	BRENT34.97TL OPENH	EUR	38,0700	38,0700	38,0700			38,0700		38,0500	30.000	38,0800	30.000
Certificate	DE000CN6HF04	BRENT35.11TL OPENZ	EUR	37,1100	37,1100	37,1100			37,1100		37,1000	15.000	37,1100	15.000
Certificate	NL0011727821	BRENT35.53TL OPENH	EUR	37,6200	37,6200	37,6200			37,6200		37,6000	30.000	37,6300	30.000
Certificate	NL0011598305	BRENT36.01TL OPENH	EUR	37,2300	37,2300	37,2300			37,2300		37,2100	30.000	37,2400	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CN6H757	BRENT36.05TL OPENZ	EUR	36,3300	36,3300	36,3300			36,3300		36,3200	15,000	36,3300	15,000
Certificate	NL0011727805	BRENT37.61TL OPENH	EUR	35,9300	35,9300	35,9300			35,9300		35,9100	30,000	35,9400	30,000
Certificate	NL0011933296	BRENT37.83TL OPENH	EUR	35,7600	35,7600	35,7600			35,7600		35,7400	30,000	35,7700	30,000
Certificate	NL0011727797	BRENT38.65TL OPENH	EUR	35,1100	35,1100	35,1100			35,1100		35,0900	30,000	35,1200	30,000
Certificate	NL0011648779	BRENT38.78BL OPENB	EUR	33,9150	33,9150	33,9150			33,9150		33,9100	20,000	33,9200	20,000
Certificate	NL0011933288	BRENT38.86TL OPENH	EUR	34,9200	34,9200	34,9200			34,9200		34,9000	30,000	34,9300	30,000
Certificate	DE000CN6J1R0	BRENT39.18TL OPENZ	EUR	33,7000	33,7000	33,7000			33,7000		33,6900	15,000	33,7000	15,000
Certificate	DE000CN6K5S6	BRENT40.12TL OPENZ	EUR	33,4100	33,4100	33,4100			33,4100		33,4000	15,000	33,4100	15,000
Certificate	DE000CN6J5E2	BRENT40.12TL OPENZ	EUR	32,9000	32,9000	32,9000			32,9000		32,8900	15,000	32,9000	15,000
Certificate	NL0011727771	BRENT40.73TL OPENH	EUR	33,4200	33,4200	33,4200			33,4200		33,4000	30,000	33,4300	30,000
Certificate	NL0011655410	BRENT40.89BL OPENB	EUR	32,1350	32,1350	32,1350			32,1350		32,1300	20,000	32,1400	20,000
Certificate	NL0011933262	BRENT40.94TL OPENH	EUR	33,2400	33,2400	33,2400			33,2400		33,2200	30,000	33,2500	30,000
Certificate	NL0011727763	BRENT41.78TL OPENH	EUR	32,5600	32,5600	32,5600			32,5600		32,5400	30,000	32,5700	30,000
Certificate	DE000CN6K859	BRENT41.78TL OPENZ	EUR	31,4500	31,4500	31,4500			31,4500		31,4400	15,000	31,4500	15,000
Certificate	NL0011933254	BRENT41.97TL OPENH	EUR	32,4000	32,4000	32,4000			32,4000		32,3800	30,000	32,4100	30,000
Certificate	DE000CN6K867	BRENT42.15TL OPENZ	EUR	31,1900	31,1900	31,1900			31,1900		31,1800	15,000	31,1900	15,000
Certificate	DE000VN66W86	BRENT42.52TL OPENV	EUR	32,0350	32,0350	32,0350			32,0350		32,0300	50,000	32,0400	50,000
Certificate	NL0012274963	BRENT42.94BL OPENB	EUR	30,3650	30,3650	30,3650			30,3650		30,3600	20,000	30,3700	20,000
Certificate	DE000CE6DRN9	BRENT43.12TL OPENZ	EUR	30,3800	30,3800	30,3800			30,3800		30,3700	15,000	30,3800	15,000
Certificate	DE000VN66W94	BRENT43.52TL OPENV	EUR	31,1850	31,1850	31,1850			31,1850		31,1800	50,000	31,1900	50,000
Certificate	DE000CE6E0L9	BRENT44.11TL OPENZ	EUR	29,5400	29,5400	29,5400			29,5400		29,5300	15,000	29,5400	15,000
Certificate	DE000VL2FLP9	BRENT44.54TL OPENV	EUR	30,3250	30,3250	30,3250			30,3250		30,3200	50,000	30,3300	50,000
Certificate	NL0012372643	BRENT44.73TL OPENH	EUR	29,8000	29,8000	29,8000			29,8000		29,7800	30,000	29,8100	30,000
Certificate	DE000CE6E0M7	BRENT45.12TL OPENZ	EUR	28,6900	28,6900	28,6900			28,6900		28,6800	15,000	28,6900	15,000
Certificate	DE000CE6E4J5	BRENT45.21TL OPENZ	EUR	29,2200	29,2200	29,2200			29,2200		29,2100	15,000	29,2200	15,000
Certificate	DE000VL2FLQ7	BRENT45.55TL OPENV	EUR	29,4650	29,4650	29,4650			29,4650		29,4600	50,000	29,4700	50,000
Certificate	NL0012372635	BRENT45.75TL OPENH	EUR	28,9700	28,9700	28,9700			28,9700		28,9500	30,000	28,9800	30,000
Certificate	DE000VL2FL97	BRENT46.55TL OPENV	EUR	28,6150	28,6150	28,6150			28,6150		28,6100	50,000	28,6200	50,000
Certificate	NL0012372627	BRENT46.78TL OPENH	EUR	28,1300	28,1300	28,1300			28,1300		28,1100	30,000	28,1400	30,000
Certificate	DE000CE6E556	BRENT47.08TL OPENZ	EUR	27,0400	27,0400	27,0400			27,0400		27,0300	15,000	27,0400	15,000
Certificate	DE000VL2FMA9	BRENT47.56TL OPENV	EUR	27,7550	27,7550	27,7550			27,7550		27,7500	50,000	27,7600	50,000
Certificate	DE000CE6EP12	BRENT47.75TL OPENZ	EUR	27,1200	27,1200	27,1200			27,1200		27,1100	15,000	27,1200	15,000
Certificate	DE000CE6EN30	BRENT48.07TL OPENZ	EUR	26,2000	26,2000	26,2000			26,2000		26,1900	15,000	26,2000	15,000
Certificate	DE000VL2FMB7	BRENT48.57TL OPENV	EUR	26,9050	26,9050	26,9050			26,9050		26,9000	50,000	26,9100	50,000
Certificate	NL0012437693	BRENT48.74TL OPENH	EUR	26,5300	26,5300	26,5300			26,5300		26,5100	30,000	26,5400	30,000
Certificate	DE000CE6ETJ1	BRENT49.07TL OPENZ	EUR	25,3600	25,3600	25,3600			25,3600		25,3500	15,000	25,3600	15,000
Certificate	NL0012492714	BRENT49.08BL OPENB	EUR	25,1950	25,1950	25,1950			25,1950		25,1900	20,000	25,2000	20,000
Certificate	DE000VL2FSL3	BRENT49.57TL OPENV	EUR	26,0550	26,0550	26,0550			26,0550		26,0500	50,000	26,0600	50,000
Certificate	NL0012439657	BRENT49.81TL OPENH	EUR	25,6400	25,6400	25,6400			25,6400		25,6200	30,000	25,6500	30,000
Certificate	DE000CE6ETK9	BRENT50.07TL OPENZ	EUR	24,5200	24,5200	24,5200			24,5200		24,5100	15,000	24,5200	15,000
Certificate	DE000VL2FTA4	BRENT50.58TL OPENV	EUR	25,1950	25,1950	25,1950			25,1950		25,1900	50,000	25,2000	50,000
Certificate	NL0012439640	BRENT50.83TL OPENH	EUR	24,8200	24,8200	24,8200			24,8200		24,8000	30,000	24,8300	30,000
Certificate	DE000CE6EW13	BRENT51.06TL OPENZ	EUR	23,6800	23,6800	23,6800			23,6800		23,6700	15,000	23,6800	15,000
Certificate	NL0012495097	BRENT51.12BL OPENB	EUR	23,4750	23,4750	23,4750			23,4750		23,4700	20,000	23,4800	20,000
Certificate	DE000VL2FTX6	BRENT51.58TL OPENV	EUR	24,3550	24,3550	24,3550			24,3550		24,3500	50,000	24,3600	50,000
Certificate	NL0012518112	BRENT51.83TL OPENH	EUR	23,9900	23,9900	23,9900			23,9900		23,9700	30,000	24,0000	30,000
Certificate	DE000CE6EXH7	BRENT52.06TL OPENZ	EUR	22,8500	22,8500	22,8500			22,8500		22,8400	15,000	22,8500	15,000
Certificate	NL0012496277	BRENT52.13BL OPENB	EUR	22,6250	22,6250	22,6250			22,6250		22,6200	20,000	22,6300	20,000
Certificate	DE000VL2FTY4	BRENT52.59TL OPENV	EUR	23,4950	23,4950	23,4950			23,4950		23,4900	50,000	23,5000	50,000
Certificate	DE000CE6EXP0	BRENT52.84TL OPENZ	EUR	22,9100	22,9100	22,9100			22,9100		22,9000	15,000	22,9100	15,000
Certificate	NL0012525018	BRENT52.87TL OPENH	EUR	23,1400	23,1400	23,1400			23,1400		23,1200	30,000	23,1500	30,000
Certificate	DE000CE6EXJ3	BRENT53.06TL OPENZ	EUR	22,0000	22,0000	22,0000			22,0000		21,9900	15,000	22,0000	15,000
Certificate	NL0012500920	BRENT53.15BL OPENB	EUR	21,7650	21,7650	21,7650			21,7650		21,7600	20,000	21,7700	20,000
Certificate	NL0012526578	BRENT53.84TL OPENH	EUR	22,3400	22,3400	22,3400			22,3400		22,3200	30,000	22,3500	30,000
Certificate	DE000CE6FEA9	BRENT55.05TL OPENZ	EUR	20,3300	20,3300	20,3300			20,3300		20,3200	15,000	20,3300	15,000
Certificate	DE000VL37DP2	BRENT55.07TL OPENV	EUR	21,7850	21,7850	21,7850			21,7850		21,7800	50,000	21,7900	50,000
Certificate	NL0012504740	BRENT55.18BL OPENB	EUR	20,0550	20,0550	20,0550			20,0550		20,0500	20,000	20,0600	20,000
Certificate	LU1719384494	BRENT55.25TCIOPENB	EUR											
Certificate	DE000CE6FEH4	BRENT55.38TL OPENZ	EUR	20,8100	20,8100	20,8100			20,8100		20,8000	15,000	20,8100	15,000
Certificate	NL0012531222	BRENT55.85TL OPENH	EUR	20,7100	20,7100	20,7100			20,7100		20,6900	30,000	20,7200	30,000
Certificate	DE000VL37DQ0	BRENT56.07TL OPENV	EUR	20,9350	20,9350	20,9350			20,9350		20,9300	50,000	20,9400	50,000
Certificate	DE000CE6FHL9	BRENT57.05TL OPENZ	EUR	18,6500	18,6500	18,6500			18,6500		18,6400	15,000	18,6500	15,000
Certificate	DE000VL37DR8	BRENT57.07TL OPENV	EUR	20,0850	20,0850	20,0850			20,0850		20,0800	50,000	20,0900	50,000
Certificate	NL0012531495	BRENT57.87TL OPENH	EUR	19,0400	19,0400	19,0400			19,0400		19,0200	30,000	19,0500	30,000
Certificate	DE000CE6FHQ8	BRENT57.94TL OPENZ	EUR	18,7000	18,7000	18,7000			18,7000		18,6900	15,000	18,7000	15,000
Certificate	DE000VL37DS6	BRENT58.07TL OPENV	EUR	19,2250	19,2250	19,2250			19,2250		19,2200	50,000	19,2300	50,000
Certificate	NL0012508246	BRENT58.23BL OPENB	EUR	17,4850	17,4850	17,4850			17,4850		17,4800	20,000	17,4900	20,000
Certificate	DE000CV4ZGQ6	BRENT59.04TL OPENZ	EUR	16,9700	16,9700	16,9700			16,9700		16,9600	15,000	16,9700	15,000
Certificate	DE000VL37KU7	BRENT59.08TL OPENV	EUR	18,3850	18,3850	18,3850			18,3850		18,3800	50,000	18,3900	50,000
Certificate	NL0012512065	BRENT59.23BL OPENB	EUR	16,6450	16,6450	16,6450			16,6450		16,6400	20,000	16,6500	20,000
Certificate	NL0012549141	BRENT59.49TL OPENH	EUR	17,7300	17,7300	17,7300			17,7300		17,7100	30,000	17,7400	30,000
Certificate	DE000VL37KV5	BRENT60.08TL OPENV	EUR	17,5350	17,5350	17,5350			17,5350		17,5300	50,000	17,5400	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012688360	BRENT60.24BL OPENB	EUR	15,7950	15,7950	15,7950			15,7950		15,7900	20.000	15,8000	20.000
Certificate	DE000CV42845	BRENT60.48TL OPENZ	EUR	16,6100	16,6100	16,6100			16,6100		16,6000	15.000	16,6100	15.000
Certificate	NL0012548523	BRENT60.51TL OPENH	EUR	16,9000	16,9000	16,9000			16,9000		16,8800	30.000	16,9100	30.000
Certificate	DE000VL5R0A3	BRENT60.89TL OPENV	EUR	16,6850	16,6850	16,6850			16,6850		16,6800	50.000	16,6900	50.000
Certificate	DE000CV87J99	BRENT61.04TL OPENZ	EUR	15,2800	15,2800	15,2800			15,2800		15,2700	15.000	15,2800	15.000
Certificate	NL0012688378	BRENT61.24BL OPENB	EUR	14,9550	14,9550	14,9550			14,9550		14,9500	20.000	14,9600	20.000
Certificate	DE000VL5R8I7	BRENT61.59TL OPENV	EUR	15,8300	15,8450	15,8300	791,5000	1	15,8450	50	15,8400	50.000	15,8500	50.000
Certificate	DE000CV426R4	BRENT62.01TL OPENZ	EUR											
Certificate	DE000VL76IT9	BRENT62.24TL OPENV	EUR	15,0050	15,0050	15,0050			15,0050		15,0000	50.000	15,0100	50.000
Certificate	NL0012772545	BRENT62.25BL OPENB	EUR	14,1050	14,1050	14,1050			14,1050		14,1000	20.000	14,1100	20.000
Certificate	LU1651900687	BRENT62.75TCIOPENS	EUR											
Certificate	DE000CV88194	BRENT63.04TL OPENZ	EUR	13,6000	13,6000	13,6000			13,6000		13,5900	15.000	13,6000	15.000
Certificate	DE000VL76JU7	BRENT63.24TL OPENV	EUR	14,1550	14,1550	14,1550			14,1550		14,1500	50.000	14,1600	50.000
Certificate	LU1696583589	BRENT63.25TCIOPENS	EUR											
Certificate	NL0012774988	BRENT63.26BL OPENB	EUR	13,2550	13,2550	13,2550			13,2550		13,2500	20.000	13,2600	20.000
Certificate	DE000VL8XIW9	BRENT64.06TL OPENV	EUR	13,3050	13,3050	13,3050			13,3050		13,3000	50.000	13,3100	50.000
Certificate	LU1652005270	BRENT64.25TCIOPENS	EUR											
Certificate	NL0012774996	BRENT64.26BL OPENB	EUR	12,4050	12,4050	12,4050			12,4050		12,4000	20.000	12,4100	20.000
Certificate	DE000CV88A55	BRENT64.51TL OPENZ	EUR	13,2800	13,2800	13,2800			13,2800		13,2700	15.000	13,2800	15.000
Certificate	DE000CV882U1	BRENT65.02TL OPENZ	EUR	11,9300	11,9300	11,9300			11,9300		11,9200	15.000	11,9300	15.000
Certificate	DE000VL8XIY5	BRENT65.06TL OPENV	EUR	12,4650	12,4650	12,4650			12,4650		12,4600	50.000	12,4700	50.000
Certificate	LU1696583662	BRENT65.25TCIOPENS	EUR											
Certificate	LU1651899731	BRENT65.25TCIOPENS	EUR											
Certificate	LU1696514006	BRENT65.25TCIOPENS	EUR											
Certificate	NL0012775456	BRENT65.26BL OPENB	EUR	11,7100	11,7100	11,5650	2014,1200	1	11,5650	172	11,5600	20.000	11,5700	20.000
Certificate	NL0012549125	BRENT65.33TS OPENH	EUR											
Certificate	DE000VL9S3Y2	BRENT65.64TL OPENV	EUR	11,6250	11,6250	11,6250			11,6250		11,6200	50.000	11,6300	50.000
Certificate	LU1652005437	BRENT66.25TCIOPENS	EUR											
Certificate	NL0012780860	BRENT66.26BL OPENB	EUR	11,1000	11,1000	10,2800	5006,6400	2	10,7250	469	10,7200	20.000	10,7300	19.757
Certificate	NL0012548507	BRENT66.33TS OPENH	EUR											
Certificate	NL0012536635	BRENT66.38TS OPENH	EUR											
Certificate	DE000CV88BW4	BRENT66.55TL OPENZ	EUR	11,6000	11,6000	11,6000			11,6000		11,5900	15.000	11,6000	15.000
Certificate	DE000CV50723	BRENT66.62TS OPENZ	EUR											
Certificate	DE000VL9S3Z9	BRENT66.64TL OPENV	EUR	10,3600	10,9600	10,2000	1763,8000	3	10,7750	165	10,7700	50.000	10,7800	50.000
Certificate	DE000CV88BC6	BRENT67.03TL OPENZ	EUR	10,2400	10,2400	10,2400			10,2400		10,2300	15.000	10,2400	15.000
Certificate	NL0012781272	BRENT67.26BL OPENB	EUR	9,8850	9,8850	9,8850			9,8850		9,8800	20.000	9,8900	20.000
Certificate	DE000VA1GK42	BRENT67.69TL OPENV	EUR	9,9250	9,9250	9,9250			9,9250		9,9200	50.000	9,9300	50.000
Certificate	NL0012782023	BRENT68.25BL OPENB	EUR	8,4700	9,0450	8,4300	10497,3000	4	9,0450	1230	9,0400	19.400	9,0500	20.000
Certificate	LU1695122728	BRENT68.25TCIOPENS	EUR											
Certificate	DE000CV88FE3	BRENT68.58TL OPENZ	EUR	9,9200	9,9200	9,9200			9,9200		9,9100	15.000	9,9200	15.000
Certificate	DE000VA1GPY5	BRENT68.71TL OPENV	EUR	9,0950	9,0950	9,0950			9,0950		9,0900	50.000	9,1000	50.000
Certificate	DE000CV88FA1	BRENT69.02TL OPENZ	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	15.000	8,5500	15.000
Certificate	NL0012782361	BRENT69.24BL OPENB	EUR	8,2150	8,2150	8,2150			8,2150		8,2100	20.000	8,2200	20.000
Certificate	DE000VA1GP05	BRENT69.71TL OPENV	EUR	8,2550	8,2550	8,2550			8,2550		8,2500	50.000	8,2600	50.000
Certificate	NL0012783427	BRENT70.24BL OPENB	EUR	7,3750	7,3750	7,3750			7,3750		7,3700	20.000	7,3800	20.000
Certificate	LU1651897958	BRENT70.25TCIOPENS	EUR											
Certificate	DE000CV88MY7	BRENT70.49TL OPENZ	EUR	8,2400	8,2400	8,2400			8,2400		8,2300	15.000	8,2400	15.000
Certificate	DE000VA1SSZ1	BRENT70.73TL OPENV	EUR	7,6100	7,6100	7,4150	761,0000	1	7,4150	100	7,4100	50.000	7,4200	50.000
Certificate	DE000CV88MX9	BRENT71.02TL OPENZ	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	15.000	6,8700	15.000
Certificate	NL0012783435	BRENT71.24BL OPENB	EUR	6,1900	6,6300	5,9100	6657,0400	5	6,5250	1052	6,5200	19.500	6,5300	19.999
Certificate	DE000VA1SS08	BRENT71.73TL OPENV	EUR	6,5650	6,5650	6,5650			6,5650		6,5600	50.000	6,5700	50.000
Certificate	NL0012787204	BRENT72.24BL OPENB	EUR	5,9200	5,9200	5,0500	34906,0000	3	5,6850	6250	5,6800	20.000	5,6900	20.000
Certificate	DE000VA1SS16	BRENT72.73TL OPENV	EUR	5,6200	5,8400	5,6200	4742,4500	6	5,7250	835	5,7200	50.000	5,7300	50.000
Certificate	DE000CV88QF7	BRENT73.01TL OPENZ	EUR	5,1500	5,1900	5,1500	2317,5000	1	5,1900	450	5,1800	15.000	5,1900	15.000
Certificate	DE000VA1ZDW5	BRENT73.04TL OPENV	EUR	4,8925	4,8925	4,8925			4,8925		4,8880	50.000	4,8970	50.000
Certificate	NL0012788129	BRENT73.24BL OPENB	EUR	4,8450	4,8450	4,8450			4,8450		4,8400	20.000	4,8500	20.000
Certificate	NL0012788137	BRENT74.24BL OPENB	EUR	3,8400	4,3200	3,3900	3299,2100	10	4,0050	891	4,0000	19.969	4,0100	19.700
Certificate	LU1695200201	BRENT76.25TCIOPENS	EUR											
Certificate	DE000CV422D3	BRENT76.69TS OPENZ	EUR											
Certificate	LU1756396161	BRENT78.25TCIOPENS	EUR											
Certificate	LU1756819493	BRENT78.25TCIOPENS	EUR											
Certificate	DE000VA1SSW8	BRENT78.45TS OPENV	EUR											
Certificate	DE000CV42HW8	BRENT79.12TS OPENZ	EUR	1,3500	1,3500	1,3500			1,3500		1,3500	6.500		
Certificate	DE000VA1SSX6	BRENT79.45TS OPENV	EUR	0,4180	0,4180	0,1930	1553,0000	5	0,1930	5000				
Certificate	NL0012781298	BRENT79.96BS OPENB	EUR	1,6800	1,7000	0,5900	31075,0800	28	1,0950	25942	1,0900	19.800	1,1000	19.800
Certificate	DE000CV42AF8	BRENT80.23TS OPENZ	EUR	1,4750	1,4750	1,4750			1,4750		1,4700	15.000	1,4800	15.000
Certificate	DE000VA1SSY4	BRENT80.45TS OPENV	EUR	1,2510	1,2510	0,4170	3605,0200	13	0,7165	4690	0,7120	50.000	0,7210	50.000
Certificate	DE000VA1ZDS3	BRENT80.65TS OPENV	EUR	1,5525	1,5525	1,5525			1,5525		1,5480	50.000	1,5570	50.000
Certificate	DE000CV4ZHX6	BRENT81.57TS OPENZ	EUR	3,8650	3,8650	3,8650			3,8650		3,8600	15.000	3,8700	15.000
Certificate	DE000VA1ZDT1	BRENT81.65TS OPENV	EUR	2,3905	2,3905	2,3905			2,3905		2,3860	50.000	2,3950	50.000
Certificate	NL0012782056	BRENT81.96BS OPENB	EUR	2,6900	2,9000	2,3400	6036,2500	12	2,7850	2275	2,7800	19.900	2,7900	19.475
Certificate	DE000CV4ZJM5	BRENT82.26TS OPENZ	EUR	3,1850	3,1850	3,1850			3,1850		3,1800	15.000	3,1900	15.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA1ZDV7	BRENT82.65TS OPENV	EUR	3,1340	3,8380	3,1340	5053,0000	2	3,2335	1500	3,2290	50.000	3,2380	50.000
Certificate	NL0012549968	BRENT82.92TS OPENH	EUR	5,5800	5,5800	5,5800			5,5800		5,5600	20.000	5,5900	20.000
Certificate	LU1756819659	BRENT83.25TPIOPEN	EUR	2,0900	2,2700	1,5700	3130,0000	3	1,5700	1500	1,5600	35.000	1,5700	23.500
Certificate	DE000CV88M24	BRENT83.65TS OPENZ	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	15.000	5,5600	15.000
Certificate	NL0012784797	BRENT83.96BS OPENB	EUR	4,7800	5,2500	4,4100	51240,0000	9	4,4650	10750	4,4600	20.000	4,4700	16.700
Certificate	DE000CV4ZJN3	BRENT84.25TS OPENZ	EUR	4,8750	4,8750	4,8750			4,8750		4,8700	15.000	4,8800	15.000
Certificate	LU1756857402	BRENT85.25TPIOPEN	EUR	6,0200	6,0200	5,5200			5,5200		5,5100	35.000	5,5200	25.000
Certificate	NL0012788152	BRENT85.97BS OPENB	EUR	6,2400	6,2400	6,1550	249,6000	1	6,1550	40	6,1500	20.000	6,1600	19.960
Certificate	DE000CV4ZRT3	BRENT86.26TS OPENZ	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	15.000	6,5600	15.000
Certificate	DE000CV88S17	BRENT86.47TS OPENZ	EUR	8,0800	8,0800	8,0800			8,0800		8,0700	15.000	8,0800	15.000
Certificate	NL0012549109	BRENT87.83TS OPENH	EUR	9,8500	9,8500	9,8500			9,8500		9,8300	30.000	9,8600	30.000
Certificate	NL0012789259	BRENT87.99BS OPENB	EUR	7,5900	7,8550	7,5900	759,0000	1	7,8550	100	7,8500	20.000	7,8600	20.000
Certificate	LU1756857584	BRENT90.25TPIOPEN	EUR	10,2100	10,2100	9,7400			9,7400		9,7300	35.000	9,7400	25.000
Certificate	DE000CV88QG5	BRENT91.26TS OPENZ	EUR	10,7800	10,7800	10,7800			10,7800		10,7700	15.000	10,7800	15.000
Certificate	DE000CV88FF0	BRENT91.37TS OPENZ	EUR	12,3000	12,3000	12,3000			12,3000		12,2900	15.000	12,3000	15.000
Certificate	DE000CV88BV6	BRENT96.19TS OPENZ	EUR	14,9300	14,9300	14,9300			14,9300		14,9200	15.000	14,9300	15.000
Certificate	NL0012557870	BRENT98.12TS OPENH	EUR	18,7800	18,7800	18,7800			18,7800		18,7600	30.000	18,7900	30.000
Certificate	DE000CE6FHN5	BRUNL 14TL OPENZ	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	300	0,3200	300
Certificate	DE000CE6EAA0	BRUNL 9.79TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	300	0,7300	300
Certificate	DE000C9RQ80	BRUNL10.68TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	300	0,5900	300
Certificate	DE000CE6E945	BRUNL10.84TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	300	0,6300	300
Certificate	DE000CE6ENL0	BRUNL11.67TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	300	0,4900	300
Certificate	DE000CE6ERCO	BRUNL11.89TL OPENZ	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	300	0,5300	300
Certificate	DE000CE6EYK9	BRUNL12.67TL OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	300	0,3900	300
Certificate	DE000CE6EZG4	BRUNL12.94TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	300	0,4300	300
Certificate	DE000CE6F181	BRUNL13.66TL OPENZ	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	300	0,2900	300
Certificate	DE000CV88MQ3	BRUNL14.65TL OPENZ	EUR	0,1800	0,1900	0,1800	180,0000	1	0,1900	1000	0,1800	300	0,2000	300
Certificate	DE000CV88ML4	BRUNL15.01TL OPENZ	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	300	0,2300	300
Certificate	DE000CD62RS1	BRUNL16.94TS OPENZ	EUR	0,0650	0,0650	0,0650			0,0650		0,0500	300	0,0800	300
Certificate	DE000CE6F126	BRUNL17.16TS OPENZ	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	300	0,1800	300
Certificate	DE000CN6KQP0	BRUNL18.92TS OPENZ	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	300	0,2700	300
Certificate	DE000CV4ZNL9	BRUNL19.05TS OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	300	0,3800	300
Certificate	DE000CV87X00	BRUNL20.92TS OPENZ	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	300	0,4700	300
Certificate	DE000CE6EF97	BRUNL5 514TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	300	1,1100	300
Certificate	DE000CE6DHG4	BRUNL6 562TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	300	1,0000	300
Certificate	DE000CE6D657	BRUNL7 625TL OPENZ	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	300	0,9000	300
Certificate	DE000CE6D4L2	BRUNL8 663TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	300	0,7900	300
Certificate	DE000CE6D4K4	BRUNL9 673TL OPENZ	EUR	0,6800	0,6800	0,6800	2040,0000	1	0,6800	3000	0,6700	300	0,6900	300
Certificate	NL0010114740	BSANT 1.8TL OPENB	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	15.000	3,8800	11.200
Certificate	NL0012203087	BSANT 6.4TS OPENH	EUR	1,6500	1,6700	1,6500			1,6700		1,6600	10.000	1,6800	10.000
Certificate	NL0011971635	BSANT 3.23TL OPENH	EUR	2,6300	2,6300	2,6000			2,6000		2,5900	10.000	2,6100	10.000
Certificate	NL0011971817	BSANT 3.43TL OPENH	EUR	2,4400	2,4400	2,4100			2,4100		2,4000	10.000	2,4200	10.000
Certificate	NL0011989397	BSANT 3.53TL OPENH	EUR	2,3500	2,3500	2,3200			2,3200		2,3100	10.000	2,3300	10.000
Certificate	NL0012025563	BSANT 3.85TL OPENB	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	15.000	1,9400	15.000
Certificate	NL0012049340	BSANT 4.12TL OPENH	EUR	1,8000	1,8000	1,7700			1,7700		1,7600	10.000	1,7800	10.000
Certificate	NL0012050512	BSANT 4.32TL OPENH	EUR	1,6200	1,6200	1,5800			1,5800		1,5700	10.000	1,5900	10.000
Certificate	NL0012489728	BSANT 4.37TL OPENB	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	15.000	1,4300	15.000
Certificate	NL0012054506	BSANT 4.52TL OPENH	EUR	1,4300	1,4300	1,4000			1,4000		1,3900	10.000	1,4100	10.000
Certificate	NL0012175558	BSANT 4.72TL OPENH	EUR	1,2500	1,2500	1,2200			1,2200		1,2100	10.000	1,2300	10.000
Certificate	NL0012489736	BSANT 4.87TL OPENB	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	15.000	0,9600	15.000
Certificate	NL0012203103	BSANT 4.92TL OPENH	EUR	1,0600	1,0600	1,0300			1,0300		1,0200	10.000	1,0400	10.000
Certificate	NL0012602866	BSANT 5.11TL OPENH	EUR	0,8800	0,8800	0,8400			0,8400		0,8300	10.000	0,8500	10.000
Certificate	NL0012596258	BSANT 5.68TS OPENH	EUR	0,8300	0,8500	0,8300			0,8500		0,8400	10.000	0,8600	10.000
Certificate	NL0012683221	BSANT 5.92TS OPENB	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	15.000	0,9200	15.000
Certificate	NL0012369268	BSANT 6.13TS OPENH	EUR	1,3200	1,3400	1,3200			1,3400		1,3300	10.000	1,3500	10.000
Certificate	NL0012239362	BSANT 6.26TS OPENH	EUR	1,5000	1,5100	1,5000			1,5100		1,5000	10.000	1,5200	10.000
Certificate	NL0012276083	BSANT 6.82TS OPENB	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	15.000	1,9000	15.000
Certificate	DE000CD62JF5	BSANT3 393TL OPENZ	EUR	2,1050	2,1050	2,0850			2,0850		2,0700	15.000	2,1000	15.000
Certificate	DE000CD63CA9	BSANT3 895TL OPENZ	EUR	1,6050	1,6050	1,5850			1,5850		1,5700	15.000	1,6000	15.000
Certificate	DE000CD64359	BSANT4 443TL OPENZ	EUR	1,0550	1,0550	1,0450			1,0450		1,0300	15.000	1,0600	15.000
Certificate	DE000CE6CDJ5	BSANTS 037TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550		0,4400	15.000	0,4700	15.000
Certificate	DE000CV885W0	BSGR 10.33TL OPENZ	EUR	5,4100	5,4100	5,4100			5,4100		5,3300	500	5,4900	500
Certificate	DE000CV885X8	BSGR 11.41TL OPENZ	EUR	4,4000	4,4000	4,4000			4,4000		4,3200	500	4,4800	500
Certificate	DE000CV885Y6	BSGR 12.49TL OPENZ	EUR	3,4100	3,4100	3,4100			3,4100		3,3300	500	3,4900	500
Certificate	DE000CV885Z3	BSGR 13.56TL OPENZ	EUR	2,4100	2,4100	2,4100			2,4100		2,3300	500	2,4900	500
Certificate	DE000CV87ZB9	BT 1.644TL OPENZ	EUR											
Certificate	DE000CV4ZUX9	BT 1.845TL OPENZ	EUR											
Certificate	DE000CV4Y05	BT 2.093TL OPENZ	EUR	0,0100	0,0100	0,0100	427,7700	1	0,0100	42777	0,0100	70.000	0,0200	70.000
Certificate	DE000CE6CAM9	BTP 113.6TL OPENZ	EUR	26,0500	26,0500	26,0500			26,0500		26,0200	5.000	26,0700	5.000
Certificate	DE000CE6CAN7	BTP 120.6TL OPENZ	EUR	19,2500	19,2500	19,2500			19,2500		19,2200	5.000	19,2700	5.000
Certificate	DE000CV508L1	BTP 125.7TL OPENZ	EUR	14,2400	14,2400	14,2400			14,2400		14,2100	5.000	14,2600	5.000
Certificate	DE000CV887R6	BTP 130.8TL OPENZ	EUR	9,2800	9,2800	9,2800			9,2800		9,2500	5.000	9,3000	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV508M9	BTP 144.1TS OPENZ	EUR	10,4500	10,4500	10,4500			10,4500		10,4200	5,000	10,4700	5,000
Certificate	DE000CV508N7	BTP 148.9TS OPENZ	EUR	15,4200	15,4200	15,4200			15,4200		15,3900	5,000	15,4400	5,000
Certificate	DE000CV882T3	BTP 153.8TS OPENZ	EUR	20,4400	20,4400	20,4400			20,4400		20,4100	5,000	20,4600	5,000
Certificate	NL0012312888	BUND 113TL OPENH	EUR	46,9800	46,9800	46,9800			46,9800		46,9700	10,000	46,9900	10,000
Certificate	NL0012312854	BUND 130TL OPENH	EUR	30,2800	30,2800	30,2800			30,2800		30,2700	10,000	30,2900	10,000
Certificate	NL0012312797	BUND 146TL OPENH	EUR	14,6000	14,6000	14,6000			14,6000		14,5900	10,000	14,6100	10,000
Certificate	NL0012312771	BUND 148TL OPENH	EUR	12,5900	12,5900	12,5900			12,5900		12,5800	10,000	12,6000	10,000
Certificate	NL0012310353	BUND 153TL OPENH	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	10,000	7,7200	10,000
Certificate	NL0012310346	BUND 155TL OPENH	EUR	5,8700	5,8700	5,7200	1174,0000	1	5,7200	200	5,7100	10,000	5,7300	10,000
Certificate	NL0012310320	BUND 166TS OPENH	EUR	11,6200	11,6200	11,6200			11,6200		11,6100	10,000	11,6300	10,000
Certificate	NL0012310312	BUND 167TS OPENH	EUR	12,6300	12,6300	12,6300			12,6300		12,6200	10,000	12,6400	10,000
Certificate	NL0012439632	BUND 181TS OPENH	EUR	26,9500	26,9500	26,9500			26,9500		26,9400	10,000	26,9600	10,000
Certificate	NL0012537526	BUND 182TS OPENH	EUR	27,9600	27,9600	27,9600			27,9600		27,9500	10,000	27,9700	10,000
Certificate	NL0012846646	BUND 183TS OPENH	EUR	28,9400	28,9400	28,9400			28,9400		28,9300	10,000	28,9500	10,000
Certificate	NL0012372452	BUND 196TS OPENH	EUR	42,2400	42,2400	42,2400			42,2400		42,2300	10,000	42,2500	10,000
Certificate	NL0012372445	BUND 201TS OPENH	EUR	47,3000	47,3000	47,3000			47,3000		47,2900	10,000	47,3100	10,000
Certificate	DE000CR4J7E8	BUND 127.TL OPENZ	EUR	30,7800	30,7800	30,7800			30,7800		30,7700	5,000	30,7800	5,000
Certificate	DE000CN6KTK5	BUND 167.TS OPENZ	EUR	9,2200	9,3900	9,2200	922,0000	1	9,3900	100	9,3800	5,000	9,3900	5,000
Certificate	NL0012372585	BUND 95.7TL OPENH	EUR	63,9600	63,9600	63,9600			63,9600		63,9500	10,000	63,9700	10,000
Certificate	NL0012565220	BUND 107.5TL OPENH	EUR	52,3300	52,3300	52,3300			52,3300		52,3200	10,000	52,3400	10,000
Certificate	DE000CR9Q732	BUND 118.4TL OPENZ	EUR	39,3600	39,3600	39,3600			39,3600		39,3500	5,000	39,3600	5,000
Certificate	NL0012312870	BUND 121.2TL OPENH	EUR	38,9600	38,9600	38,9600			38,9600		38,9500	10,000	38,9700	10,000
Certificate	NL0012312862	BUND 125.6TL OPENH	EUR	34,5700	34,5700	34,5700			34,5700		34,5600	10,000	34,5800	10,000
Certificate	NL0010126934	BUND 129.9TL OPENB	EUR	30,3500	30,3500	30,3500			30,3500		30,3200	5,000	30,3800	5,000
Certificate	DE000CR9R2P0	BUND 131.4TL OPENZ	EUR	26,3800	26,3800	26,3800			26,3800		26,3700	5,000	26,3800	5,000
Certificate	NL0012312847	BUND 134.1TL OPENH	EUR	26,2200	26,2200	26,2200			26,2200		26,2100	10,000	26,2300	10,000
Certificate	NL0012372577	BUND 135.3TL OPENH	EUR	25,1200	25,1200	25,1200			25,1200		25,1100	10,000	25,1300	10,000
Certificate	DE000CR9Q740	BUND 135.6TL OPENZ	EUR	22,1900	22,1900	22,1900			22,1900		22,1800	5,000	22,1900	5,000
Certificate	NL0012608038	BUND 136.5TL OPENH	EUR	23,9600	23,9600	23,9600			23,9600		23,9500	10,000	23,9700	10,000
Certificate	NL0012372569	BUND 137.3TL OPENH	EUR	23,1500	23,1500	23,1500			23,1500		23,1400	10,000	23,1600	10,000
Certificate	NL0012312839	BUND 138.7TL OPENH	EUR	21,7800	21,7800	21,7800			21,7800		21,7700	10,000	21,7900	10,000
Certificate	NL0010659975	BUND 139.6TL OPENB	EUR	20,8000	20,8000	20,8000			20,8000		20,7700	5,000	20,8300	5,000
Certificate	DE000CR9Q757	BUND 139.9TL OPENZ	EUR	17,8900	17,8900	17,8900			17,8900		17,8800	5,000	17,8900	5,000
Certificate	NL0012372551	BUND 140.3TL OPENH	EUR	20,1800	20,1800	20,1800			20,1800		20,1700	10,000	20,1900	10,000
Certificate	NL0012536577	BUND 141.4TL OPENH	EUR	19,1200	19,1200	19,1200			19,1200		19,1100	10,000	19,1300	10,000
Certificate	NL0012312821	BUND 142.4TL OPENH	EUR	18,1200	18,1200	18,1200			18,1200		18,1100	10,000	18,1300	10,000
Certificate	NL0012312813	BUND 143.7TL OPENH	EUR	16,8900	16,8900	16,8900			16,8900		16,8800	10,000	16,9000	10,000
Certificate	DE000CR9R2M7	BUND 144.3TL OPENZ	EUR	13,5000	13,5000	13,5000			13,5000		13,4900	5,000	13,5000	5,000
Certificate	NL0012312805	BUND 144.7TL OPENH	EUR	15,9100	15,9100	15,9100			15,9100		15,9000	10,000	15,9200	10,000
Certificate	NL0012312789	BUND 147.1TL OPENH	EUR	13,5000	13,5000	13,5000			13,5000		13,4900	10,000	13,5100	10,000
Certificate	DE000CR9R2N5	BUND 148.6TL OPENZ	EUR	9,2100	9,2100	9,2100			9,2100		9,2000	5,000	9,2100	5,000
Certificate	NL0012372544	BUND 149.5TL OPENH	EUR	11,1400	11,1400	11,1400			11,1400		11,1300	10,000	11,1500	10,000
Certificate	NL0012372536	BUND 150.5TL OPENH	EUR	10,1600	10,1600	10,1600			10,1600		10,1500	10,000	10,1700	10,000
Certificate	NL0012372528	BUND 151.5TL OPENH	EUR	9,1700	9,1700	9,1700			9,1700		9,1600	10,000	9,1800	10,000
Certificate	DE000CN6HR18	BUND 152.1TL OPENZ	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	5,000	5,7100	5,000
Certificate	NL0012583553	BUND 153.6TL OPENH	EUR	7,1400	7,1400	7,1400			7,1400		7,1300	10,000	7,1500	10,000
Certificate	DE000CV4ZV15	BUND 154.6TL OPENZ	EUR	3,1850	3,1850	3,1850			3,1850		3,1800	5,000	3,1900	5,000
Certificate	NL0012600399	BUND 156.4TL OPENH	EUR	4,8000	4,8000	4,4300	1920,0000	1	4,4300	400	4,4200	10,000	4,4400	10,000
Certificate	DE000CN6HR34	BUND 159.3TS OPENZ	EUR	1,3100	1,6500	1,3000	4767,0000	15	1,6350	3250	1,6300	5,000	1,6400	5,000
Certificate	NL0011895487	BUND 160.3TS OPENH	EUR	4,6700	4,9400	4,6700	9463,0000	6	4,9400	1970	4,9300	10,000	4,9500	10,000
Certificate	NL0011895479	BUND 161.3TS OPENH	EUR	5,8500	5,9300	5,8500	2925,0000	1	5,9300	500	5,9200	10,000	5,9400	10,000
Certificate	NL0011895461	BUND 162.3TS OPENH	EUR	6,9400	6,9400	6,9400			6,9400		6,9300	10,000	6,9500	10,000
Certificate	NL0011895453	BUND 163.2TS OPENH	EUR	7,7600	7,9000	7,7600	2330,0000	2	7,9000	300	7,8900	10,000	7,9100	10,000
Certificate	DE000CN6K4V3	BUND 163.2TS OPENZ	EUR	5,1700	5,5200	5,1700	657,2500	2	5,5200	125	5,5100	5,000	5,5200	5,000
Certificate	NL0011895446	BUND 164.2TS OPENH	EUR	8,9000	8,9000	8,9000			8,9000		8,8900	10,000	8,9100	10,000
Certificate	NL0011895438	BUND 165.2TS OPENH	EUR	9,9100	9,9100	9,9100			9,9100		9,9000	10,000	9,9200	10,000
Certificate	NL0012372510	BUND 168.5TS OPENH	EUR	14,1600	14,1600	14,1600			14,1600		14,1500	10,000	14,1700	10,000
Certificate	NL0011895420	BUND 169.9TS OPENH	EUR	14,7100	14,7100	14,7100			14,7100		14,7000	10,000	14,7200	10,000
Certificate	DE000CD61AE9	BUND 170.8TS OPENZ	EUR	13,1200	13,1200	13,1200			13,1200		13,1100	5,000	13,1200	5,000
Certificate	NL0012372502	BUND 171.5TS OPENH	EUR	16,9200	17,1800	16,9200	2538,0000	1	17,1800	150	17,1700	10,000	17,1900	10,000
Certificate	NL0012372494	BUND 172.4TS OPENH	EUR	18,1400	18,1400	18,1400			18,1400		18,1300	10,000	18,1500	10,000
Certificate	NL0012372486	BUND 173.4TS OPENH	EUR	19,1300	19,1300	19,1300			19,1300		19,1200	10,000	19,1400	10,000
Certificate	DE000CE6C618	BUND 174.6TS OPENZ	EUR	17,0100	17,0100	17,0100			17,0100		17,0000	5,000	17,0100	5,000
Certificate	NL0011895412	BUND 174.7TS OPENH	EUR	19,5900	19,5900	19,5900			19,5900		19,5800	10,000	19,6000	10,000
Certificate	NL0012523880	BUND 175.4TS OPENH	EUR	21,1500	21,1500	21,1500			21,1500		21,1400	10,000	21,1600	10,000
Certificate	NL0012586572	BUND 176.3TS OPENH	EUR	22,1600	22,1600	22,1600			22,1600		22,1500	10,000	22,1700	10,000
Certificate	NL0012372478	BUND 177.3TS OPENH	EUR	23,1500	23,1500	23,1500			23,1500		23,1400	10,000	23,1600	10,000
Certificate	NL0012374185	BUND 178.2TS OPENH	EUR	24,0800	24,0800	24,0800			24,0800		24,0700	10,000	24,0900	10,000
Certificate	DE000CE6C626	BUND 178.5TS OPENZ	EUR	20,8800	20,8800	20,8800			20,8800		20,8700	5,000	20,8800	5,000
Certificate	NL0012431589	BUND 179.3TS OPENH	EUR	25,1700	25,1700	25,1700			25,1700		25,1600	10,000	25,1800	10,000
Certificate	NL0011895404	BUND 179.6TS OPENH	EUR	24,5500	24,5500	24,5500			24,5500		24,5400	10,000	24,5600	10,000
Certificate	DE000CE6C634	BUND 182.4TS OPENZ	EUR	24,7500	24,7500	24,7500			24,7500		24,7400	5,000	24,7500	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012548069	BUND 184.1TS OPENH	EUR	30,0800	30,0800	30,0800			30,0800		30,0700	10.000	30,0900	10.000
Certificate	NL0011895396	BUND 184.4TS OPENH	EUR	29,4000	29,4000	29,4000			29,4000		29,3900	10.000	29,4100	10.000
Certificate	DE000CE6CE17	BUND 186.3TS OPENZ	EUR	28,6200	28,6200	28,6200			28,6200		28,6100	5.000	28,6200	5.000
Certificate	DE000CV4Z1J2	BUND 190.2TS OPENZ	EUR	32,5500	32,5500	32,5500			32,5500		32,5400	5.000	32,5500	5.000
Certificate	NL0012372460	BUND 191.1TS OPENH	EUR	37,2100	37,2100	37,2100			37,2100		37,2000	10.000	37,2200	10.000
Certificate	NL0012372437	BUND 205.9TS OPENH	EUR	52,3500	52,3500	52,3500			52,3500		52,3400	10.000	52,3600	10.000
Certificate	NL0012372429	BUND 210.8TS OPENH	EUR	57,3200	57,3200	57,3200			57,3200		57,3100	10.000	57,3300	10.000
Certificate	NL0012372411	BUND 220.7TS OPENH	EUR	67,3900	67,3900	67,3900			67,3900		67,3800	10.000	67,4000	10.000
Certificate	NL0012372403	BUND 230.5TS OPENH	EUR	77,3800	77,3800	77,3800			77,3800		77,3700	10.000	77,3900	10.000
Certificate	NL0010766762	BUXL 134.2TL OPENB	EUR	31,2500	31,2500	31,2500			31,2500		31,2000	5.000	31,3000	5.000
Certificate	NL0010733796	BVLAG STN0920V	EUR								111,9000	50.000	112,4000	50.000
Certificate	NL0010872032	BVLAQ STN0121V	USD								111,0000	50.000	111,5000	50.000
Certificate	NL0010872040	BVLAR STN0121V	USD								112,9000	50.000	113,4000	50.000
Certificate	LU1466584742	C15LE LEV0133S	EUR											
Certificate	FR0013123346	CA10L LEVOPENS	EUR											
Certificate	FR0013123478	CA15S SHROPENS	EUR											
Certificate	DE000CV88582	CABK 2.589TL OPENZ	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	22.500	1,7300	22.500
Certificate	DE000CV4YV21	CABK 3.085TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	22.500	1,2400	22.500
Certificate	DE000CV4YYR6	CABK 3.535TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	22.500	0,7900	22.500
Certificate	FR0013123312	CAC3L LEVOPENS	EUR											
Certificate	NL0009066752	CAC40 420TL OPENB	EUR	51,4600	51,4600	51,4600			51,4600		51,4500	25.000	51,4700	12.500
Certificate	NL0006471948	CAC40 1360TL OPENB	EUR	42,2600	42,2600	42,2600			42,2600		42,2500	25.000	42,2700	12.500
Certificate	NL0009070994	CAC40 1930TL OPENB	EUR	36,6900	36,6900	36,6900			36,6900		36,6800	25.000	36,7000	12.500
Certificate	NL0012098081	CAC40 2330TL OPENH	EUR	32,7200	32,7200	32,7200			32,7200		32,7100	200.000	32,7200	200.000
Certificate	DE000CT9E629	CAC40 2625TL OPENC	EUR	33,0200	33,0200	33,0200			33,0200		33,0000	50.000	33,0300	50.000
Certificate	NL0010129862	CAC40 2630TL OPENB	EUR	29,8000	29,8000	29,8000			29,8000		29,7900	25.000	29,8100	12.500
Certificate	NL0012098057	CAC40 2640TL OPENH	EUR	29,7200	29,7200	29,7200			29,7200		29,7100	200.000	29,7200	200.000
Certificate	NL0012097091	CAC40 2687TRLOPENH	EUR	28,6500	28,6500	28,6500			28,6500		28,6400	200.000	28,6500	200.000
Certificate	NL0012098040	CAC40 2740TL OPENH	EUR	28,7300	28,7300	28,7300			28,7300		28,7200	200.000	28,7300	200.000
Certificate	NL0011416797	CAC40 2832TRLOPENH	EUR	27,2000	27,2000	27,2000			27,2000		27,1900	200.000	27,2000	200.000
Certificate	NL0012849046	CAC40 2840TL OPENH	EUR	27,7900	27,7900	27,7900			27,7900		27,7800	200.000	27,7900	200.000
Certificate	NL0012849038	CAC40 2890TL OPENH	EUR	27,3000	27,3000	27,3000			27,3000		27,2900	200.000	27,3000	200.000
Certificate	NL0010251922	CAC40 2910TL OPENB	EUR	27,0500	27,0500	27,0500			27,0500		27,0400	25.000	27,0600	12.500
Certificate	NL0011417092	CAC40 2930TL OPENH	EUR	26,8400	26,8400	26,8400			26,8400		26,8300	200.000	26,8400	200.000
Certificate	NL0012850424	CAC40 2933TRLOPENH	EUR	26,1900	26,1900	26,1900			26,1900		26,1800	200.000	26,1900	200.000
Certificate	NL0010252144	CAC40 2970TL OPENB	EUR	26,4900	26,4900	26,4900			26,4900		26,4800	25.000	26,5000	12.500
Certificate	NL0012850416	CAC40 2983TRLOPENH	EUR	25,6800	25,6800	25,6800			25,6800		25,6700	200.000	25,6800	200.000
Certificate	NL0012849020	CAC40 2990TL OPENH	EUR	26,3200	26,3200	26,3200			26,3200		26,3100	200.000	26,3200	200.000
Certificate	NL0011416789	CAC40 3044TRLOPENH	EUR	25,0800	25,0800	25,0800			25,0800		25,0700	200.000	25,0800	200.000
Certificate	NL0012098032	CAC40 3050TL OPENH	EUR	25,7200	25,7200	25,7200			25,7200		25,7100	200.000	25,7200	200.000
Certificate	NL0012850408	CAC40 3133TRLOPENH	EUR	24,1800	24,1800	24,1800			24,1800		24,1700	200.000	24,1800	200.000
Certificate	NL0012849012	CAC40 3140TL OPENH	EUR	24,8500	24,8500	24,8500			24,8500		24,8400	200.000	24,8500	200.000
Certificate	NL0012850390	CAC40 3183TRLOPENH	EUR	23,6800	23,6800	23,6800			23,6800		23,6700	200.000	23,6800	200.000
Certificate	NL0012849004	CAC40 3190TL OPENH	EUR	24,3600	24,3600	24,3600			24,3600		24,3500	200.000	24,3600	200.000
Certificate	NL0011035613	CAC40 3230TL OPENH	EUR	23,8800	23,8800	23,8800			23,8800		23,8700	200.000	23,8800	200.000
Certificate	NL0012850382	CAC40 3233TRLOPENH	EUR	23,1800	23,1800	23,1800			23,1800		23,1700	200.000	23,1800	200.000
Certificate	NL0010441374	CAC40 3260TL OPENB	EUR	23,6600	23,6600	23,6600			23,6600		23,6500	25.000	23,6700	12.500
Certificate	NL0012850374	CAC40 3284TRLOPENH	EUR	22,6800	22,6800	22,6800			22,6800		22,6700	200.000	22,6800	200.000
Certificate	NL0012848998	CAC40 3290TL OPENH	EUR	23,3800	23,3800	23,3800			23,3800		23,3700	200.000	23,3800	200.000
Certificate	NL0011035605	CAC40 3340TL OPENH	EUR	22,8400	22,8400	22,8400			22,8400		22,8300	200.000	22,8400	200.000
Certificate	NL0011037817	CAC40 3351TRLOPENH	EUR	22,0100	22,0100	22,0100			22,0100		22,0000	200.000	22,0100	200.000
Certificate	DE000CZ2EVN3	CAC40 3367TL OPENZ	EUR	21,9300	21,9300	21,9300			21,9300		21,9200	50.000	21,9400	50.000
Certificate	NL0010442729	CAC40 3440TL OPENB	EUR	21,8000	21,8000	21,8000			21,8000		21,7900	25.000	21,8100	12.500
Certificate	NL0011035597	CAC40 3450TL OPENH	EUR	21,8100	21,8100	21,8100			21,8100		21,8000	200.000	21,8100	200.000
Certificate	NL0011053822	CAC40 3458TRLOPENH	EUR	20,9400	20,9400	20,9400			20,9400		20,9300	200.000	20,9400	200.000
Certificate	NL0010891594	CAC40 3480TL OPENB	EUR	21,4600	21,4600	21,4600			21,4600		21,4500	50.000	21,4700	5.000
Certificate	DE000CN6JQ58	CAC40 3516TL OPENZ	EUR	20,4400	20,4400	20,4400			20,4400		20,4300	50.000	20,4500	50.000
Certificate	NL0011035589	CAC40 3550TL OPENH	EUR	20,7700	20,7700	20,7700			20,7700		20,7600	200.000	20,7700	200.000
Certificate	NL0011037809	CAC40 3568TRLOPENH	EUR	19,8400	19,8400	19,8400			19,8400		19,8300	200.000	19,8400	200.000
Certificate	DE000CN6J40	CAC40 3621TL OPENZ	EUR	19,3900	19,3900	19,3900			19,3900		19,3800	50.000	19,4000	50.000
Certificate	NL0011648423	CAC40 3640TL OPENB	EUR	19,8400	19,8400	19,8400			19,8400		19,8300	50.000	19,8500	5.000
Certificate	NL0011035571	CAC40 3660TL OPENH	EUR	19,7300	19,7300	19,7300			19,7300		19,7200	200.000	19,7300	200.000
Certificate	NL0011037791	CAC40 3678TRLOPENH	EUR	18,7400	18,7400	18,7400			18,7400		18,7300	200.000	18,7400	200.000
Certificate	DE000CX01J00	CAC40 3700TL OPENC	EUR	20,5400	20,5400	20,5400			20,5400		20,5200	50.000	20,5500	50.000
Certificate	DE000CZ79PB8	CAC40 3725TL OPENZ	EUR	18,3500	18,3500	18,3500			18,3500		18,3400	50.000	18,3600	50.000
Certificate	NL0011602982	CAC40 3740TL OPENH	EUR	18,9000	18,9000	18,9000			18,9000		18,8900	200.000	18,9000	200.000
Certificate	NL0011649272	CAC40 3750TL OPENB	EUR	18,8200	18,8200	18,8200			18,8200		18,8100	50.000	18,8300	5.000
Certificate	NL0011603493	CAC40 3781TRLOPENH	EUR	17,7100	17,7100	17,7100			17,7100		17,7000	200.000	17,7100	200.000
Certificate	NL0011602974	CAC40 3790TL OPENH	EUR	18,3900	18,3900	18,3900			18,3900		18,3800	200.000	18,3900	200.000
Certificate	DE000CX0JXV7	CAC40 3800TL OPENC	EUR	20,5000	20,5000	20,5000			20,5000		20,4800	50.000	20,5100	50.000
Certificate	DE000CW3AMZ5	CAC40 3800TL OPENC	EUR	20,0100	20,0100	20,0100			20,0100		19,9900	50.000	20,0200	50.000
Certificate	NL0011603485	CAC40 3834TRLOPENH	EUR	17,1700	17,1700	17,1700			17,1700		17,1600	200.000	17,1700	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CN6HJX5	CAC40 3851TL OPENZ	EUR	17,1000	17,1000	17,1000			17,1000		17,0900	50.000	17,1100	50.000
Certificate	NL0011900212	CAC40 3870TL OPENB	EUR	17,6700	17,6700	17,6700			17,6700		17,6600	50.000	17,6800	5.000
Certificate	NL0011603477	CAC40 3886TRLOPENH	EUR	16,6500	16,6500	16,6500			16,6500		16,6400	200.000	16,6500	200.000
Certificate	NL0011891866	CAC40 3890TL OPENH	EUR	17,4500	17,4500	17,4500			17,4500		17,4400	200.000	17,4500	200.000
Certificate	DE000CX59NM7	CAC40 3900TL OPENC	EUR	18,1100	18,1100	18,1100			18,1100		18,0900	50.000	18,1200	50.000
Certificate	DE000CX008G0	CAC40 3900TL OPENC	EUR	19,0200	19,0200	19,0200			19,0200		19,0000	50.000	19,0300	50.000
Certificate	NL0011892716	CAC40 3940TL OPENH	EUR	16,9500	16,9500	16,9500			16,9500		16,9400	200.000	16,9500	200.000
Certificate	DE000CN6JSQ6	CAC40 3954TL OPENZ	EUR	16,0700	16,0700	16,0700			16,0700		16,0600	50.000	16,0800	50.000
Certificate	NL0011891742	CAC40 3966TRLOPENH	EUR	15,8500	15,8500	15,8500			15,8500		15,8400	200.000	15,8500	200.000
Certificate	NL0011926498	CAC40 3990TL OPENH	EUR	16,4400	16,4400	16,4400			16,4400		16,4300	200.000	16,4400	200.000
Certificate	DE000CX008S5	CAC40 4000TL OPENC	EUR	18,4700	18,4700	18,4700			18,4700		18,4500	50.000	18,4800	50.000
Certificate	DE000CX01YU9	CAC40 4000TL OPENC	EUR	17,0500	17,0500	17,0500			17,0500		17,0300	50.000	17,0600	50.000
Certificate	NL0012850366	CAC40 4034TRLOPENH	EUR	15,1800	15,1800	15,1800			15,1800		15,1700	200.000	15,1800	200.000
Certificate	NL0011926480	CAC40 4040TL OPENH	EUR	15,9300	15,9300	15,9300			15,9300		15,9200	200.000	15,9300	200.000
Certificate	DE000CD61TX9	CAC40 4056TL OPENZ	EUR	15,0400	15,0400	15,0400			15,0400		15,0300	50.000	15,0500	50.000
Certificate	NL0012850358	CAC40 4084TRLOPENH	EUR	14,6800	14,6800	14,6800			14,6800		14,6700	200.000	14,6800	200.000
Certificate	DE000CX0KWN4	CAC40 4100TL OPENC	EUR	16,0200	16,0200	16,0200			16,0200		16,0000	50.000	16,0300	50.000
Certificate	NL0011927454	CAC40 4100TL OPENH	EUR	15,4300	15,4300	15,4300			15,4300		15,4200	200.000	15,4300	200.000
Certificate	NL0011908231	CAC40 4120TL OPENB	EUR	15,1400	15,1400	15,1400			15,1400		15,1300	50.000	15,1500	5.000
Certificate	NL0011927447	CAC40 4150TL OPENH	EUR	14,9300	14,9300	14,9300			14,9300		14,9200	200.000	14,9300	200.000
Certificate	DE000CD62650	CAC40 4158TL OPENZ	EUR	14,0200	14,0200	14,0200			14,0200		14,0100	50.000	14,0300	50.000
Certificate	NL0011972328	CAC40 4160TRLOPENH	EUR	13,9200	13,9200	13,9200			13,9200		13,9100	200.000	13,9200	200.000
Certificate	NL0012098024	CAC40 4190TL OPENH	EUR	14,5200	14,5200	14,5200			14,5200		14,5100	200.000	14,5200	200.000
Certificate	DE000CX01JV8	CAC40 4200TL OPENC	EUR											
Certificate	DE000CX0KXF8	CAC40 4200TL OPENC	EUR	15,0100	15,0100	15,0100			15,0100		14,9900	50.000	15,0200	50.000
Certificate	DE000CX59BU5	CAC40 4200TL OPENC	EUR	15,5100	15,5100	15,5100			15,5100		15,4900	50.000	15,5200	50.000
Certificate	NL0012098016	CAC40 4210TL OPENH	EUR	14,3200	14,3200	14,3200			14,3200		14,3100	200.000	14,3200	200.000
Certificate	NL0011927264	CAC40 4212TRLOPENH	EUR	13,4000	13,4000	13,4000			13,4000		13,3900	200.000	13,4000	200.000
Certificate	NL0011993167	CAC40 4260TL OPENH	EUR	13,8500	13,8500	13,8500			13,8500		13,8400	200.000	13,8500	200.000
Certificate	DE000CD62668	CAC40 4261TL OPENZ	EUR	13,0000	13,0000	13,0000			13,0000		12,9900	50.000	13,0100	50.000
Certificate	NL0012098008	CAC40 4270TL OPENH	EUR	13,7200	13,7200	13,7200			13,7200		13,7100	200.000	13,7200	200.000
Certificate	NL0012097059	CAC40 4277TRLOPENH	EUR	12,7500	12,7500	12,7500			12,7500		12,7400	200.000	12,7500	200.000
Certificate	DE000CX598L0	CAC40 4300TL OPENC	EUR	14,0500	14,0500	14,0500			14,0500		14,0300	50.000	14,0600	50.000
Certificate	NL0011993159	CAC40 4310TL OPENH	EUR	13,3500	13,3500	13,3500			13,3500		13,3400	200.000	13,3500	200.000
Certificate	NL0011994819	CAC40 4354TRLOPENH	EUR	11,9800	11,9800	11,9800			11,9800		11,9700	200.000	11,9800	200.000
Certificate	NL0011993142	CAC40 4360TL OPENH	EUR	12,8500	12,8500	12,8500			12,8500		12,8400	200.000	12,8500	200.000
Certificate	DE000CD63JY4	CAC40 4362TL OPENZ	EUR	11,9900	11,9900	11,9900			11,9900		11,9800	50.000	12,0000	50.000
Certificate	NL0012097992	CAC40 4370TL OPENH	EUR	12,7300	12,7300	12,7300			12,7300		12,7200	200.000	12,7300	200.000
Certificate	NL0012097042	CAC40 4380TRLOPENH	EUR	11,7100	11,7100	11,7100			11,7100		11,7000	200.000	11,7100	200.000
Certificate	NL0012037147	CAC40 4388BL OPENB	EUR	11,9600	11,9600	11,9600			11,9600		11,9500	12.500	11,9700	12.500
Certificate	NL0012097984	CAC40 4390TL OPENH	EUR	12,5300	12,5300	12,5300			12,5300		12,5200	200.000	12,5300	200.000
Certificate	NL0012038160	CAC40 4400TL OPENB	EUR	12,4500	12,4500	12,4500			12,4500		12,4400	50.000	12,4600	5.000
Certificate	DE000CX59LS8	CAC40 4400TL OPENC	EUR	13,0400	13,0400	13,0400			13,0400		13,0200	50.000	13,0500	50.000
Certificate	DE000CX59RM8	CAC40 4400TL OPENC	EUR	13,5100	13,5100	13,5100			13,5100		13,4900	50.000	13,5200	50.000
Certificate	DE000VN6Y8M7	CAC40 4409TL OPENV	EUR	12,5750	12,5750	12,5750			12,5750		12,5700	50.000	12,5800	50.000
Certificate	NL0012097976	CAC40 4410TL OPENH	EUR	12,3300	12,3300	12,3300			12,3300		12,3200	200.000	12,3300	200.000
Certificate	NL0012097034	CAC40 4442TRLOPENH	EUR	11,1100	11,1100	11,1100			11,1100		11,1000	200.000	11,1100	200.000
Certificate	NL0012049605	CAC40 4460TL OPENH	EUR	11,8600	11,8600	11,8600			11,8600		11,8500	200.000	11,8600	200.000
Certificate	DE000CD63XM0	CAC40 4463TL OPENZ	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	50.000	11,0000	50.000
Certificate	NL0012097968	CAC40 4470TL OPENH	EUR	11,7200	11,7200	11,7200			11,7200		11,7100	200.000	11,7200	200.000
Certificate	NL0012097018	CAC40 4484TRLOPENH	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	200.000	10,6900	200.000
Certificate	DE000CX59UL4	CAC40 4500TL OPENC	EUR	12,0100	12,0100	12,0100			12,0100		11,9900	50.000	12,0200	50.000
Certificate	DE000CY508S3	CAC40 4500TL OPENC	EUR	11,5900	11,5900	11,5900			11,5900		11,5700	50.000	11,6000	50.000
Certificate	DE000CQ5A9R6	CAC40 4500TL OPENC	EUR	11,6900	11,6900	11,6900			11,6900		11,6700	50.000	11,7000	50.000
Certificate	DE000CQ5ALV9	CAC40 4500TL OPENC	EUR	11,6400	11,6400	11,6400			11,6400		11,6200	50.000	11,6500	50.000
Certificate	DE000CY50MF0	CAC40 4500TL OPENC	EUR	11,5900	11,5900	11,5900			11,5900		11,5700	50.000	11,6000	50.000
Certificate	DE000CY52806	CAC40 4500TL OPENC	EUR	11,6700	11,6700	11,6700			11,6700		11,6500	50.000	11,6800	50.000
Certificate	DE000CY50T71	CAC40 4500TL OPENC	EUR	11,6100	11,6100	11,6100			11,6100		11,5900	50.000	11,6200	50.000
Certificate	DE000VN6Y8P0	CAC40 4509TL OPENV	EUR											
Certificate	NL0012049597	CAC40 4510TL OPENH	EUR	11,3600	11,3600	11,3600			11,3600		11,3500	200.000	11,3600	200.000
Certificate	NL0012600167	CAC40 4530TL OPENH	EUR	11,1300	11,1300	11,1300			11,1300		11,1200	200.000	11,1300	200.000
Certificate	NL0012097000	CAC40 4546TRLOPENH	EUR	10,0700	10,0700	10,0700			10,0700		10,0600	200.000	10,0700	200.000
Certificate	NL0012098776	CAC40 4550TL OPENB	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	50.000	10,9700	5.000
Certificate	DE000VN6Y8Q8	CAC40 4559TL OPENV	EUR											
Certificate	NL0012097950	CAC40 4560TL OPENH	EUR	10,9200	10,9200	10,9200			10,9200		10,9100	200.000	10,9200	200.000
Certificate	DE000CD63YE5	CAC40 4564TL OPENZ	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	50.000	9,9900	50.000
Certificate	NL0012597298	CAC40 4576TRLOPENH	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	200.000	9,7700	200.000
Certificate	NL0012097943	CAC40 4580TL OPENH	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	200.000	10,7200	200.000
Certificate	DE000CY51NA7	CAC40 4600TL OPENC	EUR	10,6300	10,6300	10,6300			10,6300		10,6100	50.000	10,6400	50.000
Certificate	DE000CX59Y43	CAC40 4600TL OPENC	EUR	11,0000	11,0000	11,0000			11,0000		10,9800	50.000	11,0100	50.000
Certificate	DE000CX59Z26	CAC40 4600TL OPENC	EUR	11,4800	11,4800	11,4800			11,4800		11,4600	50.000	11,4900	50.000
Certificate	NL0012572127	CAC40 4600TL OPENH	EUR	10,5300	10,5300	10,5300			10,5300		10,5200	200.000	10,5300	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1719608512	CAC40 4607TCIOPENS	EUR	10,0500	10,0500	10,0500			10,0500		10,0300	6.250	10,0700	6.250
Certificate	DE000VL9VT43	CAC40 4607TL OPENV	EUR	9,9650	9,9650	9,9650			9,9650		9,9600	50.000	9,9700	50.000
Certificate	NL0012051270	CAC40 4610TL OPENH	EUR	10,3700	10,3700	10,3700			10,3700		10,3600	200.000	10,3700	200.000
Certificate	NL0012050744	CAC40 4611TRLOPENH	EUR	9,4200	9,4200	9,4200			9,4200		9,4100	200.000	9,4200	200.000
Certificate	DE000VL9VT50	CAC40 4632TL OPENV	EUR	9,7150	9,7150	9,7150			9,7150		9,7100	50.000	9,7200	50.000
Certificate	NL0012572119	CAC40 4640TL OPENH	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	200.000	10,1400	200.000
Certificate	NL0012176010	CAC40 4649TRLOPENH	EUR	9,0400	9,0400	9,0400			9,0400		9,0300	200.000	9,0400	200.000
Certificate	DE000VL9VT68	CAC40 4657TL OPENV	EUR	9,4650	9,4650	9,4650			9,4650		9,4600	50.000	9,4700	50.000
Certificate	NL0012174387	CAC40 4660TL OPENH	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	200.000	9,9400	200.000
Certificate	DE000CD643G8	CAC40 4664TL OPENZ	EUR	8,9700	8,9700	8,9700			8,9700		8,9600	50.000	8,9800	50.000
Certificate	NL0012176002	CAC40 4669TRLOPENH	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	200.000	8,8400	200.000
Certificate	NL0012174379	CAC40 4680TL OPENH	EUR	9,7300	9,7300	9,7300			9,7300		9,7200	200.000	9,7300	200.000
Certificate	DE000VL9VT76	CAC40 4682TL OPENV	EUR	9,2150	9,2150	9,2150			9,2150		9,2100	50.000	9,2200	50.000
Certificate	NL0012175996	CAC40 4690TRLOPENH	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	200.000	8,6500	200.000
Certificate	NL0012114896	CAC40 4700TL OPENB	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	12.500	9,5400	5.000
Certificate	DE000CQ5AXD2	CAC40 4700TL OPENC	EUR	8,8800	8,8800	8,8800			8,8800		8,8600	50.000	8,8900	50.000
Certificate	DE000CQVAL30	CAC40 4700TL OPENC	EUR	9,9900	9,9900	9,9900			9,9900		9,9700	50.000	10,0000	50.000
Certificate	NL0012197198	CAC40 4700TL OPENH	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	200.000	9,5500	200.000
Certificate	NL0012175988	CAC40 4700TRLOPENH	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	200.000	8,5500	200.000
Certificate	DE000VL9VT84	CAC40 4707TL OPENV	EUR	8,9650	8,9650	8,9650			8,9650		8,9600	50.000	8,9700	50.000
Certificate	NL0012197180	CAC40 4720TL OPENH	EUR	9,3900	9,3900	9,3500	1286,4300	1	9,3500	137	9,3400	200.000	9,3500	200.000
Certificate	NL0012567036	CAC40 4727TRLOPENH	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	200.000	8,2800	200.000
Certificate	NL0012197172	CAC40 4730TL OPENH	EUR	9,2500	9,2500	9,2500			9,2500		9,2400	200.000	9,2500	200.000
Certificate	DE000VL9VT92	CAC40 4732TL OPENV	EUR	8,7150	8,7150	8,7150			8,7150		8,7100	50.000	8,7200	50.000
Certificate	NL0012310627	CAC40 4750TL OPENH	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	200.000	8,9800	200.000
Certificate	NL0012778385	CAC40 4751BL OPENB	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	12.500	8,3300	12.500
Certificate	DE000VL9VUA4	CAC40 4757TL OPENV	EUR	8,4650	8,4650	8,4650			8,4650		8,4600	50.000	8,4700	50.000
Certificate	NL0012331029	CAC40 4762TRLOPENH	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	200.000	7,9300	200.000
Certificate	DE000CE6BTX8	CAC40 4764TL OPENZ	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	50.000	7,9800	50.000
Certificate	NL0012314306	CAC40 4765TRLOPENH	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	200.000	7,9000	200.000
Certificate	NL0012196786	CAC40 4766TRLOPENH	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	200.000	7,8900	200.000
Certificate	NL0012198790	CAC40 4770TL OPENH	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	200.000	8,8600	200.000
Certificate	LU1696503223	CAC40 4782TCIOPENS	EUR	8,3900	8,3900	8,3900			8,3900		8,3700	6.250	8,4000	6.250
Certificate	DE000VL9VUB2	CAC40 4782TL OPENV	EUR	8,2150	8,2150	8,2150			8,2150		8,2100	50.000	8,2200	50.000
Certificate	NL0012240618	CAC40 4786TRLOPENH	EUR	7,6900	7,6900	7,6900			7,6900		7,6800	200.000	7,6900	200.000
Certificate	NL0012198782	CAC40 4790TL OPENH	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	200.000	8,6600	200.000
Certificate	DE000CY16BD9	CAC40 4800TL OPENC	EUR	9,0100	9,0100	9,0100			9,0100		8,9900	50.000	9,0200	50.000
Certificate	DE000CY16CR7	CAC40 4800TL OPENC	EUR	9,4900	9,4900	9,4900			9,4900		9,4700	50.000	9,5000	50.000
Certificate	DE000CQ5AXR2	CAC40 4800TL OPENC	EUR	8,3200	8,3200	8,3200			8,3200		8,3000	50.000	8,3300	50.000
Certificate	NL0012775712	CAC40 4803BL OPENB	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	12.500	7,8100	12.500
Certificate	DE000VL9VUC0	CAC40 4807TL OPENV	EUR	7,9650	7,9650	7,9650			7,9650		7,9600	50.000	7,9700	50.000
Certificate	NL0012120356	CAC40 4810TL OPENB	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	12.500	8,4200	5.000
Certificate	NL0012199715	CAC40 4810TL OPENH	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	200.000	8,4700	200.000
Certificate	NL0012200711	CAC40 4813TRLOPENH	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	200.000	7,4200	200.000
Certificate	NL0012201057	CAC40 4820TL OPENH	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	200.000	8,2800	200.000
Certificate	NL0012202121	CAC40 4830TRLOPENH	EUR	7,2700	7,2700	7,2700			7,2700		7,2600	200.000	7,2700	200.000
Certificate	DE000VN66NY8	CAC40 4837TL OPENV	EUR											
Certificate	NL0012306799	CAC40 4840TL OPENH	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	200.000	8,1700	200.000
Certificate	NL0012687081	CAC40 4855BL OPENB	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	12.500	7,3000	12.500
Certificate	NL0012545362	CAC40 4859TRLOPENH	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	200.000	6,9800	200.000
Certificate	NL0012312128	CAC40 4860TL OPENH	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	200.000	7,9500	200.000
Certificate	LU1696503579	CAC40 4864TCIOPENS	EUR	7,5700	7,5700	7,5700			7,5700		7,5500	6.250	7,5800	6.250
Certificate	DE000CE6C0S6	CAC40 4864TL OPENZ	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	50.000	6,9900	50.000
Certificate	NL0012207450	CAC40 4870TL OPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	200.000	7,8400	200.000
Certificate	NL0012208136	CAC40 4883TRLOPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	200.000	6,7400	200.000
Certificate	DE000VN66N04	CAC40 4887TL OPENV	EUR	7,4750	7,4750	7,4750			7,4750		7,4700	50.000	7,4800	50.000
Certificate	NL0012212781	CAC40 4890TL OPENH	EUR	7,5800	7,6300	7,5800	568,5000	1	7,6300	75	7,6200	200.000	7,6300	200.000
Certificate	NL0012207849	CAC40 4891TRLOPENH	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	200.000	6,6500	200.000
Certificate	DE000CY16GH9	CAC40 4900TL OPENC	EUR	8,0200	8,0200	8,0200			8,0200		8,0000	50.000	8,0300	50.000
Certificate	DE000VL61TF9	CAC40 4902TL OPENV	EUR	6,9650	6,9650	6,9650			6,9650		6,9600	50.000	6,9700	50.000
Certificate	NL0012775027	CAC40 4905BL OPENB	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	12.500	6,7900	12.500
Certificate	NL0012209423	CAC40 4917TRLOPENH	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	200.000	6,4000	200.000
Certificate	NL0012213334	CAC40 4920TL OPENH	EUR	7,3900	7,3900	7,3900			7,3900		7,3800	200.000	7,3900	200.000
Certificate	NL0012259220	CAC40 4930TL OPENB	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	12.500	7,2600	5.000
Certificate	DE000VN66N20	CAC40 4937TL OPENV	EUR											
Certificate	NL0012213326	CAC40 4940TL OPENH	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	200.000	7,1900	200.000
Certificate	NL0012213318	CAC40 4950TL OPENH	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	200.000	7,0900	200.000
Certificate	NL0012238034	CAC40 4951TRLOPENH	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	200.000	6,0600	200.000
Certificate	DE000VL76G11	CAC40 4954TL OPENV	EUR	6,4550	6,4550	6,4550			6,4550		6,4500	50.000	6,4600	50.000
Certificate	NL0012774301	CAC40 4956BL OPENB	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	12.500	6,2900	12.500
Certificate	NL0012850341	CAC40 4964TRLOPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	200.000	5,9300	200.000
Certificate	DE000CE6CGP9	CAC40 4967TL OPENZ	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	50.000	5,9700	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012437818	CAC40 4970TL OPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	200.000	6,8600	200.000
Certificate	NL0012850333	CAC40 4974TRLOPENH	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	200.000	5,8300	200.000
Certificate	DE000VL9VUD8	CAC40 4982TL OPENV	EUR	6,2050	6,2050	6,2050			6,2050		6,2000	50.000	6,2100	50.000
Certificate	LU1696503736	CAC40 4989TCIOPENB	EUR	6,2000	6,2000	6,2000			6,2000		6,1800	6.250	6,2200	6.250
Certificate	NL0012778161	CAC40 4990TL OPENB	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	12.500	6,6700	12.500
Certificate	NL0012600753	CAC40 4990TL OPENH	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	200.000	6,6200	200.000
Certificate	NL0012238018	CAC40 4991TRLOPENH	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	200.000	5,6700	200.000
Certificate	DE000CV517L9	CAC40 5000TL OPENC	EUR	6,6200	6,6200	6,6200			6,6200		6,6000	50.000	6,6300	50.000
Certificate	DE000CV51847	CAC40 5000TL OPENC	EUR	6,1600	6,1600	6,1600			6,1600		6,1400	50.000	6,1700	50.000
Certificate	DE000CV16RN4	CAC40 5000TL OPENC	EUR	6,8700	6,8700	6,8700			6,8700		6,8500	50.000	6,8800	50.000
Certificate	NL0012850325	CAC40 5004TRLOPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	200.000	5,5400	200.000
Certificate	NL0012779318	CAC40 5005BL OPENB	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	12.500	5,7900	12.500
Certificate	NL0012848980	CAC40 5010TL OPENH	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	200.000	6,5100	200.000
Certificate	NL0012600746	CAC40 5010TL OPENH	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	200.000	6,4200	200.000
Certificate	NL0012603310	CAC40 5016TRLOPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	200.000	5,4200	200.000
Certificate	NL0012848972	CAC40 5030TL OPENH	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	200.000	6,3100	200.000
Certificate	NL0012600738	CAC40 5030TL OPENH	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	200.000	6,2300	200.000
Certificate	DE000VA1GJ94	CAC40 5033TL OPENV	EUR	5,7050	5,7050	5,7050			5,7050		5,7000	50.000	5,7100	50.000
Certificate	DE000VN66NH3	CAC40 5036TL OPENV	EUR	6,9150	6,9150	6,9150			6,9150		6,9100	50.000	6,9200	50.000
Certificate	NL0012603302	CAC40 5036TRLOPENH	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	200.000	5,2200	200.000
Certificate	DE000VN66N61	CAC40 5037TL OPENV	EUR	5,9550	5,9550	5,9550			5,9550		5,9500	50.000	5,9600	50.000
Certificate	NL0012779607	CAC40 5040TL OPENB	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	12.500	6,1800	12.500
Certificate	LU1719637701	CAC40 5049TCIOPENB	EUR	5,6500	5,6500	5,6500			5,6500		5,6300	6.250	5,6600	6.250
Certificate	NL0012848964	CAC40 5050TL OPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	200.000	6,1200	200.000
Certificate	NL0012780456	CAC40 5055BL OPENB	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	12.500	5,2900	12.500
Certificate	NL0012603294	CAC40 5056TRLOPENH	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	200.000	5,0200	200.000
Certificate	DE000VA1GKA6	CAC40 5058TL OPENV	EUR	5,4550	5,4550	5,4550			5,4550		5,4500	50.000	5,4600	50.000
Certificate	NL0012848956	CAC40 5060TL OPENH	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	200.000	6,0200	200.000
Certificate	NL0012606198	CAC40 5060TL OPENH	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	200.000	5,9900	200.000
Certificate	DE000CV888A0	CAC40 5066TL OPENZ	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	50.000	4,9800	50.000
Certificate	NL0012602296	CAC40 5070TL OPENH	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	200.000	5,8400	200.000
Certificate	NL0012850317	CAC40 5074TRLOPENH	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	200.000	4,8400	200.000
Certificate	DE000VA1GKC2	CAC40 5083TL OPENV	EUR	5,2050	5,2050	5,2050			5,2050		5,2000	50.000	5,2100	50.000
Certificate	NL0012850309	CAC40 5084TRLOPENH	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	200.000	4,7400	200.000
Certificate	NL0012780225	CAC40 5090TL OPENB	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	12.500	5,7000	12.500
Certificate	NL0012848949	CAC40 5090TL OPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	200.000	5,7300	200.000
Certificate	NL0012602288	CAC40 5090TL OPENH	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	200.000	5,6400	200.000
Certificate	NL0012604052	CAC40 5094TRLOPENH	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	200.000	4,6400	200.000
Certificate	DE000CQ5AJK6	CAC40 5100TL OPENC	EUR	5,1300	5,1300	5,1300	24998,4900	5	5,1700	4873	5,1500	50.000	5,1800	50.000
Certificate	NL0012782403	CAC40 5108BL OPENB	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	12.500	4,7600	12.500
Certificate	DE000VA1GKE8	CAC40 5108TL OPENV	EUR	4,9550	4,9550	4,9550			4,9550		4,9500	50.000	4,9600	50.000
Certificate	NL0012848931	CAC40 5110TL OPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	200.000	5,5300	200.000
Certificate	NL0012602270	CAC40 5110TL OPENH	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	200.000	5,4500	200.000
Certificate	NL0012850291	CAC40 5114TRLOPENH	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	200.000	4,4400	200.000
Certificate	LU1719707173	CAC40 5123TCIOPENB	EUR	4,9200	4,9200	4,9200			4,9200		4,9000	6.250	4,9400	6.250
Certificate	NL0012850283	CAC40 5124TRLOPENH	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	200.000	4,3400	200.000
Certificate	NL0012848923	CAC40 5130TL OPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	200.000	5,3300	200.000
Certificate	NL0012603526	CAC40 5130TL OPENH	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	200.000	5,2600	200.000
Certificate	DE000VA1GKF5	CAC40 5133TL OPENV	EUR	4,7050	4,7050	4,7050			4,7050		4,7000	50.000	4,7100	50.000
Certificate	NL0012605091	CAC40 5134TRLOPENH	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	200.000	4,2600	200.000
Certificate	NL0012781066	CAC40 5140TL OPENB	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	12.500	5,2100	12.500
Certificate	NL0012848915	CAC40 5150TL OPENH	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	200.000	5,1400	200.000
Certificate	NL0012604235	CAC40 5150TL OPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	200.000	5,0600	200.000
Certificate	NL0012782874	CAC40 5158BL OPENB	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	12.500	4,2700	12.500
Certificate	DE000VA1GKG3	CAC40 5158TL OPENV	EUR	4,4540	4,4540	4,4540			4,4540		4,4490	50.000	4,4590	50.000
Certificate	NL0012606271	CAC40 5159TRLOPENH	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	200.000	4,0100	200.000
Certificate	DE000CV88EA4	CAC40 5166TL OPENZ	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	50.000	3,9800	50.000
Certificate	NL0012848907	CAC40 5170TL OPENH	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	200.000	4,9400	200.000
Certificate	NL0012604227	CAC40 5170TL OPENH	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	200.000	4,8700	200.000
Certificate	NL0012850275	CAC40 5174TRLOPENH	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	200.000	3,8600	200.000
Certificate	DE000VA1GKJ7	CAC40 5183TL OPENV	EUR											
Certificate	NL0012850267	CAC40 5184TRLOPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	200.000	3,7600	200.000
Certificate	NL0012783146	CAC40 5190TL OPENB	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	12.500	4,6600	12.500
Certificate	NL0012604557	CAC40 5190TL OPENH	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	200.000	4,6700	200.000
Certificate	NL0012848899	CAC40 5190TL OPENH	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	200.000	4,7400	200.000
Certificate	NL0012606891	CAC40 5198TRLOPENH	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	200.000	3,6100	200.000
Certificate	DE000CQ5ATV2	CAC40 5200TL OPENC	EUR	4,5300	4,5300	4,5300			4,5300		4,5100	50.000	4,5400	50.000
Certificate	DE000CQ5AQ93	CAC40 5200TL OPENC	EUR	4,1600	4,1600	4,1600			4,1600		4,1400	50.000	4,1700	50.000
Certificate	DE000VA1GPX7	CAC40 5203TL OPENV	EUR	3,9560	3,9560	3,9560			3,9560		3,9510	50.000	3,9610	50.000
Certificate	NL0012848881	CAC40 5210TL OPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	200.000	4,5500	200.000
Certificate	NL0012784854	CAC40 5211BL OPENB	EUR	3,8200	3,8200	3,7200	955,0000	1	3,7200	250	3,7100	12.500	3,7300	12.500
Certificate	NL0012606883	CAC40 5218TRLOPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	200.000	3,4100	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012605737	CAC40 5220TL OPENH	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	200.000	4,4500	200.000
Certificate	DE000VA1SSJ5	CAC40 5224TL OPENV	EUR	3,6730	3,6730	3,6730			3,6730		3,6680	50.000	3,6780	50.000
Certificate	LU1756826191	CAC40 5230TCIOPENS	EUR	3,8000	3,8000	3,8000			3,8000		3,7800	6.250	3,8200	6.250
Certificate	NL0012848873	CAC40 5230TL OPENH	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	200.000	4,3500	200.000
Certificate	NL0012606297	CAC40 5240TL OPENH	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	200.000	4,2200	200.000
Certificate	NL0012848865	CAC40 5240TL OPENH	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	200.000	4,2500	200.000
Certificate	NL0012608780	CAC40 5242TRLOPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	200.000	3,1800	200.000
Certificate	DE000VA1SSK3	CAC40 5249TL OPENV	EUR	3,4230	3,4230	3,4230			3,4230		3,4180	50.000	3,4280	50.000
Certificate	NL0012784102	CAC40 5250TL OPENB	EUR	4,1200	4,1200	4,1200			4,1200		4,1100	12.500	4,1300	12.500
Certificate	NL0012860217	CAC40 5250TL OPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	200.000	4,0600	200.000
Certificate	NL0012850259	CAC40 5254TRLOPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	200.000	3,0600	200.000
Certificate	NL0012848857	CAC40 5260TL OPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	200.000	4,0600	200.000
Certificate	NL0012606529	CAC40 5260TL OPENH	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	200.000	4,0300	200.000
Certificate	LU1719387083	CAC40 5263TPIOPENS	EUR											
Certificate	NL0012612105	CAC40 5263TRLOPENH	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	200.000	2,9700	200.000
Certificate	NL0012785299	CAC40 5269BL OPENB	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	12.500	3,1600	12.500
Certificate	DE000CV88HA7	CAC40 5269TL OPENZ	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	50.000	2,9600	50.000
Certificate	NL0012860209	CAC40 5270TL OPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	200.000	3,8700	200.000
Certificate	DE000VA1SSL1	CAC40 5274TL OPENV	EUR	3,1760	3,1760	3,1760			3,1760		3,1710	50.000	3,1810	50.000
Certificate	LU1573713044	CAC40 5275TPIOPENS	EUR											
Certificate	LU1573713127	CAC40 5276TPIOPENS	EUR											
Certificate	LU1573713390	CAC40 5278TPIOPENS	EUR											
Certificate	NL0012848840	CAC40 5280TL OPENH	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	200.000	3,8600	200.000
Certificate	NL0012607444	CAC40 5280TL OPENH	EUR	3,7800	3,8200	3,7800	302,4000	2	3,8200	80	3,8100	200.000	3,8200	200.000
Certificate	LU1573713473	CAC40 5282TPIOPENS	EUR											
Certificate	LU1573713556	CAC40 5284TPIOPENS	EUR											
Certificate	NL0012609267	CAC40 5285TRLOPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	200.000	2,7500	200.000
Certificate	LU1573713630	CAC40 5286TPIOPENS	EUR											
Certificate	NL0012860191	CAC40 5290TL OPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	200.000	3,6700	200.000
Certificate	LU1573713713	CAC40 5294TPIOPENS	EUR											
Certificate	LU1573713804	CAC40 5297TPIOPENS	EUR											
Certificate	DE000VA1SSM9	CAC40 5299TL OPENV	EUR	2,9340	2,9340	2,9340			2,9340		2,9290	50.000	2,9390	50.000
Certificate	NL0012848832	CAC40 5300TL OPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	200.000	3,6700	200.000
Certificate	NL0012608905	CAC40 5300TL OPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	200.000	3,6000	200.000
Certificate	LU1573713986	CAC40 5300TPIOPENS	EUR											
Certificate	LU1573714018	CAC40 5303TPIOPENS	EUR											
Certificate	NL0012850242	CAC40 5304TRLOPENH	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	200.000	2,5600	200.000
Certificate	LU1573714109	CAC40 5306TPIOPENS	EUR											
Certificate	NL0012785604	CAC40 5310TL OPENB	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	12.500	3,5200	12.500
Certificate	NL0012860183	CAC40 5310TL OPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	200.000	3,4700	200.000
Certificate	LU1573714281	CAC40 5310TPIOPENS	EUR											
Certificate	LU1719387166	CAC40 5313TPIOPENS	EUR											
Certificate	LU1573714364	CAC40 5314TPIOPENS	EUR											
Certificate	NL0012850234	CAC40 5314TRLOPENH	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	200.000	2,4600	200.000
Certificate	LU1573714448	CAC40 5318TPIOPENS	EUR											
Certificate	NL0012848824	CAC40 5320TL OPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	200.000	3,4700	200.000
Certificate	LU1573714521	CAC40 5323TPIOPENS	EUR											
Certificate	NL0012612097	CAC40 5323TRLOPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	200.000	2,3700	200.000
Certificate	DE000VA1SSN7	CAC40 5324TL OPENV	EUR	2,6940	2,6940	2,6940			2,6940		2,6890	50.000	2,6990	50.000
Certificate	LU1573714794	CAC40 5328TPIOPENS	EUR											
Certificate	NL0012786404	CAC40 5329BL OPENB	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	12.500	2,5600	12.500
Certificate	LU1756826357	CAC40 5330TCIOPENS	EUR	2,8300	2,8300	2,8300			2,8300		2,8100	6.250	2,8400	6.250
Certificate	NL0012609473	CAC40 5330TL OPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	200.000	3,3700	200.000
Certificate	DE000VA1ZEH4	CAC40 5333TL OPENV	EUR	2,4560	2,4560	2,4560			2,4560		2,4510	50.000	2,4610	50.000
Certificate	LU1573714877	CAC40 5334TPIOPENS	EUR											
Certificate	NL0012848816	CAC40 5340TL OPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	200.000	3,2700	200.000
Certificate	LU1573714950	CAC40 5340TPIOPENS	EUR											
Certificate	NL0012612089	CAC40 5343TRLOPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	200.000	2,1700	200.000
Certificate	LU1573715098	CAC40 5347TPIOPENS	EUR											
Certificate	NL0012609465	CAC40 5350TL OPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	200.000	3,1700	200.000
Certificate	DE000VA1ZEJ0	CAC40 5358TL OPENV	EUR	2,2160	2,2160	2,2160			2,2160		2,2110	50.000	2,2210	50.000
Certificate	NL0012848808	CAC40 5360TL OPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	200.000	3,0800	200.000
Certificate	NL0012615744	CAC40 5362TRLOPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	200.000	1,9800	200.000
Certificate	DE000CV88MT7	CAC40 5367TL OPENZ	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	50.000	1,9900	50.000
Certificate	NL0012786586	CAC40 5370TL OPENB	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	12.500	2,9300	12.500
Certificate	NL0012611297	CAC40 5370TL OPENH	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	200.000	2,9800	200.000
Certificate	LU1573715171	CAC40 5373TPIOPENS	EUR											
Certificate	NL0012850226	CAC40 5374TRLOPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	200.000	1,8700	200.000
Certificate	NL0012848790	CAC40 5380TL OPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	200.000	2,8800	200.000
Certificate	DE000VA1ZEK8	CAC40 5383TL OPENV	EUR	1,9740	1,9740	1,9740			1,9740		1,9690	50.000	1,9790	50.000
Certificate	LU1573715254	CAC40 5383TPIOPENS	EUR											
Certificate	NL0012612378	CAC40 5385TRLOPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	200.000	1,7600	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012848782	CAC40 5390TL OPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	200.000	2,7800	200.000
Certificate	NL0012611867	CAC40 5390TL OPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	200.000	2,7100	200.000
Certificate	LU1573715338	CAC40 5395TPIOPENS	EUR											
Certificate	DE000C05AXE0	CAC40 5400TL OPENC	EUR	1,9000	1,9000	1,9000			1,9000		1,8800	50.000	1,9100	50.000
Certificate	DE000C05AXS0	CAC40 5400TL OPENC	EUR	2,3400	2,3400	2,3400			2,3400		2,3200	50.000	2,3500	50.000
Certificate	NL0012612360	CAC40 5405TRLOPENH	EUR	1,5300	1,5600	1,5300	382,5000	1	1,5600	250	1,5500	200.000	1,5600	200.000
Certificate	DE000VA1ZEP7	CAC40 5408TL OPENV	EUR	1,7340	1,7340	1,7340			1,7340		1,7290	50.000	1,7390	50.000
Certificate	NL0012848774	CAC40 5410TL OPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	200.000	2,5900	200.000
Certificate	NL0012613129	CAC40 5420TL OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	200.000	2,4200	200.000
Certificate	NL0012848766	CAC40 5420TL OPENH	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	200.000	2,4900	200.000
Certificate	LU1756732530	CAC40 5426TCIOPENS	EUR	1,8000	1,8000	1,8000			1,8000		1,7800	6.250	1,8200	6.250
Certificate	LU1573715411	CAC40 5427TPIOPENS	EUR											
Certificate	NL0012860175	CAC40 5430TL OPENH	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	200.000	2,3000	200.000
Certificate	NL0012848758	CAC40 5440TL OPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	200.000	2,2900	200.000
Certificate	NL0012613111	CAC40 5440TL OPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	200.000	2,2300	200.000
Certificate	LU1573715502	CAC40 5447TPIOPENS	EUR											
Certificate	NL0012860167	CAC40 5450TL OPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	200.000	2,1000	200.000
Certificate	LU1695188075	CAC40 5453TCIOPENS	EUR											
Certificate	NL0012613103	CAC40 5460TL OPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	200.000	2,0300	200.000
Certificate	NL0012848741	CAC40 5460TL OPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	200.000	2,1000	200.000
Certificate	NL0012860159	CAC40 5470TL OPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	200.000	1,9100	200.000
Certificate	LU1573715684	CAC40 5470TPIOPENS	EUR											
Certificate	NL0012696652	CAC40 5490TS OPENB	EUR											
Certificate	NL0012516744	CAC40 5520TS OPENH	EUR											
Certificate	NL0012245757	CAC40 5533TRSOPEH	EUR											
Certificate	NL0012202089	CAC40 5539TRSOPEH	EUR											
Certificate	NL0012783229	CAC40 5540TS OPENB	EUR											
Certificate	NL0012241699	CAC40 5540TS OPENH	EUR											
Certificate	NL0012198733	CAC40 5540TS OPENH	EUR											
Certificate	NL0012504054	CAC40 5545BS OPENB	EUR											
Certificate	NL0012566939	CAC40 5549TRSOPEH	EUR											
Certificate	NL0012602106	CAC40 5550TRSOPEH	EUR											
Certificate	NL0012245104	CAC40 5550TS OPENH	EUR	1,2600	1,2600	1,2600	252,0000	1	1,2600	200				
Certificate	NL0012520589	CAC40 5551TRSOPEH	EUR											
Certificate	NL0012097752	CAC40 5570TS OPENH	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	200.000	1,3500	200.000
Certificate	NL0012848733	CAC40 5570TS OPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	200.000	1,3800	200.000
Certificate	NL0012784862	CAC40 5573BS OPENB	EUR	0,4400	0,5400	0,4400	98,0000	2	0,4600	200	0,4600	12.500		
Certificate	DE000CE6BW88	CAC40 5573TS OPENZ	EUR	0,6400	0,6400	0,3000	16533,0000	5	0,4000	32000	0,3900	50.000	0,4100	50.000
Certificate	NL0012308779	CAC40 5576TRSOPEH	EUR	0,3600	0,3600	0,3200	446,2100	3	0,3300	1357	0,3200	200.000	0,3300	200.000
Certificate	NL0012243166	CAC40 5580TS OPENH	EUR	1,5500	1,5500	1,5000	542,5000	1	1,5000	350	1,4900	200.000	1,5000	200.000
Certificate	LU1573715767	CAC40 5581TPIOPENS	EUR											
Certificate	NL0012208128	CAC40 5585TRSOPEH	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	200.000	0,4100	200.000
Certificate	NL0012700751	CAC40 5590TS OPENB	EUR	1,6000	1,6000	1,5600	3200,0000	1	1,5600	2000	1,5500	12.500	1,5700	12.500
Certificate	NL0012246185	CAC40 5590TS OPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	200.000	1,6100	200.000
Certificate	NL0012848725	CAC40 5600TS OPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	200.000	1,6900	200.000
Certificate	NL0012850218	CAC40 5606TRSOPEH	EUR	0,8400	0,8400	0,5300	1235,0000	5	0,6200	1800	0,6100	200.000	0,6200	200.000
Certificate	NL0012860142	CAC40 5610TS OPENH	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	200.000	1,7300	200.000
Certificate	NL0012245260	CAC40 5610TS OPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	200.000	1,8000	200.000
Certificate	NL0012534580	CAC40 5617TRSOPEH	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	200.000	0,7200	200.000
Certificate	NL0012700488	CAC40 5618BS OPENB	EUR	1,0600	1,0600	0,9700	275,6000	1	0,9700	260	0,9600	12.500	0,9800	12.500
Certificate	NL0012848717	CAC40 5620TS OPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	200.000	1,8900	200.000
Certificate	NL0012521900	CAC40 5630TS OPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	200.000	1,9900	200.000
Certificate	NL0012596126	CAC40 5639TRSOPEH	EUR	0,8600	0,9300	0,8600	1424,0000	2	0,9300	1600	0,9200	200.000	0,9300	200.000
Certificate	NL0012784110	CAC40 5640TS OPENB	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	12.500	2,1300	12.500
Certificate	NL0012848709	CAC40 5640TS OPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	200.000	2,0900	200.000
Certificate	LU1651903780	CAC40 5641TPIOPENS	EUR											
Certificate	NL0012593081	CAC40 5646TRSOPEH	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	200.000	1,0000	200.000
Certificate	NL0011590401	CAC40 5648TRSOPEH	EUR	0,9400	1,1100	0,9400	770,0400	5	1,0300	744	1,0200	200.000	1,0300	200.000
Certificate	NL0012860134	CAC40 5650TS OPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	200.000	2,1400	200.000
Certificate	NL0012207435	CAC40 5650TS OPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	200.000	2,2000	200.000
Certificate	NL0012595615	CAC40 5660TS OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	200.000	2,3300	200.000
Certificate	NL0012604045	CAC40 5671TRSOPEH	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	200.000	1,2500	200.000
Certificate	NL0012534572	CAC40 5676TRSOPEH	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	200.000	1,3000	200.000
Certificate	DE000CE6CGR5	CAC40 5676TS OPENZ	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	50.000	1,3900	50.000
Certificate	NL0012595391	CAC40 5677TRSOPEH	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	200.000	1,3000	200.000
Certificate	NL0012785356	CAC40 5678BS OPENB	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	12.500	1,5800	12.500
Certificate	LU1695186020	CAC40 5679TPIOPENS	EUR											
Certificate	NL0012541502	CAC40 5680TS OPENH	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	200.000	2,4500	200.000
Certificate	NL0012523609	CAC40 5680TS OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	200.000	2,5100	200.000
Certificate	NL0012537831	CAC40 5696TRSOPEH	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	200.000	1,4900	200.000
Certificate	NL0012525828	CAC40 5700TS OPENH	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	200.000	2,6700	200.000
Certificate	NL0012848691	CAC40 5700TS OPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	200.000	2,7100	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012785687	CAC40 5710TS OPENB	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	12.500	2,8100	12.500
Certificate	NL0012860126	CAC40 5710TS OPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	200.000	2,7500	200.000
Certificate	NL0012539878	CAC40 5710TS OPENH	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	200.000	2,8200	200.000
Certificate	NL0012550958	CAC40 5718TRSOPENH	EUR	1,7200	1,7200	1,7000	430,0000	1	1,7000	250	1,6900	200.000	1,7000	200.000
Certificate	NL0012052674	CAC40 5720TS OPENH	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	200.000	2,9100	200.000
Certificate	NL0012679849	CAC40 5730TS OPENB	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	12.500	3,0500	12.500
Certificate	NL0012604540	CAC40 5730TS OPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	200.000	3,0500	200.000
Certificate	NL0012860118	CAC40 5730TS OPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	200.000	2,9600	200.000
Certificate	LU1573715841	CAC40 5731TPIOPENS	EUR											
Certificate	NL0012530059	CAC40 5734TRSOPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	200.000	1,8500	200.000
Certificate	NL0012520100	CAC40 5735TRSOPENH	EUR											
Certificate	NL0012786461	CAC40 5740BS OPENB	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	12.500	2,2000	12.500
Certificate	NL0012529085	CAC40 5740TS OPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	200.000	3,1300	200.000
Certificate	LU1650953679	CAC40 5755TPIOPENS	EUR	0,7200	0,7200	0,7200			0,7200		0,7000	6.250	0,7400	6.250
Certificate	NL0012584312	CAC40 5759TRSOPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	200.000	2,1000	200.000
Certificate	NL0012583108	CAC40 5759TRSOPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	200.000	2,0900	200.000
Certificate	NL0012237861	CAC40 5760TRSOPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	200.000	2,0900	200.000
Certificate	NL0012051643	CAC40 5760TS OPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	200.000	3,2600	200.000
Certificate	NL0012848683	CAC40 5760TS OPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	200.000	3,3200	200.000
Certificate	NL0012860100	CAC40 5770TS OPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	200.000	3,3700	200.000
Certificate	DE000CE6CGS3	CAC40 5775TS OPENZ	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	50.000	2,3700	50.000
Certificate	NL0012535926	CAC40 5780TS OPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	200.000	3,5700	200.000
Certificate	NL0012542658	CAC40 5780TS OPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	200.000	3,5000	200.000
Certificate	NL0012538847	CAC40 5781TRSOPENH	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	200.000	2,3100	200.000
Certificate	DE000VN66MN3	CAC40 5781TS OPENV	EUR											
Certificate	NL0012848675	CAC40 5790TS OPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	200.000	3,6200	200.000
Certificate	NL0012789416	CAC40 5795BS OPENB	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	12.500	2,7400	12.500
Certificate	NL0012850200	CAC40 5796TRSOPENH	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	200.000	2,4600	200.000
Certificate	DE000CY52EW8	CAC40 5800TS OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	50.000	1,3700	50.000
Certificate	DE000CY16XU7	CAC40 5800TS OPENC	EUR											
Certificate	NL0012860092	CAC40 5800TS OPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	200.000	3,6700	200.000
Certificate	NL0012242499	CAC40 5810TS OPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	200.000	3,7800	200.000
Certificate	NL0012848667	CAC40 5810TS OPENH	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	200.000	3,8300	200.000
Certificate	NL0012530042	CAC40 5812TRSOPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	200.000	2,6200	200.000
Certificate	NL0012848659	CAC40 5820TS OPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	200.000	3,9300	200.000
Certificate	NL0012551790	CAC40 5830TS OPENH	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	200.000	4,0300	200.000
Certificate	DE000VN66MS2	CAC40 5831TS OPENV	EUR											
Certificate	DE000VN66LY2	CAC40 5831TS OPENV	EUR											
Certificate	NL0011590393	CAC40 5832TRSOPENH	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	200.000	2,8100	200.000
Certificate	NL0012848642	CAC40 5840TS OPENH	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	200.000	4,1300	200.000
Certificate	NL0012850192	CAC40 5846TRSOPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	200.000	2,9600	200.000
Certificate	NL0011227905	CAC40 5850TS OPENH	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	200.000	4,2400	200.000
Certificate	NL0012860084	CAC40 5850TS OPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	200.000	4,1800	200.000
Certificate	NL0012609259	CAC40 5858TRSOPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	200.000	3,0800	200.000
Certificate	NL0012610828	CAC40 5860TRSOPENH	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	200.000	3,1000	200.000
Certificate	NL0012535918	CAC40 5860TS OPENH	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	200.000	4,3700	200.000
Certificate	LU1573715924	CAC40 5861TPIOPENS	EUR											
Certificate	LU1651904085	CAC40 5866TPIOPENS	EUR	1,9700	1,9700	1,9700			1,9700		1,9500	6.250	1,9900	6.250
Certificate	NL0012848634	CAC40 5870TS OPENH	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	200.000	4,4400	200.000
Certificate	NL0012557243	CAC40 5874TRSOPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	200.000	3,2400	200.000
Certificate	NL0012608772	CAC40 5874TRSOPENH	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	200.000	3,2300	200.000
Certificate	DE000CE6CSU4	CAC40 5876TS OPENZ	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	50.000	3,3700	50.000
Certificate	NL0012535900	CAC40 5880TS OPENH	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	200.000	4,5700	200.000
Certificate	NL0012860076	CAC40 5880TS OPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	200.000	4,4900	200.000
Certificate	DE000VN66L06	CAC40 5881TS OPENV	EUR											
Certificate	DE000VN66MW4	CAC40 5881TS OPENV	EUR											
Certificate	NL0012848626	CAC40 5890TS OPENH	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	200.000	4,6400	200.000
Certificate	NL0012557235	CAC40 5894TRSOPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	200.000	3,4300	200.000
Certificate	NL0012860068	CAC40 5900TS OPENH	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	200.000	4,6900	200.000
Certificate	NL0012242481	CAC40 5900TS OPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	200.000	4,7800	200.000
Certificate	LU1695124005	CAC40 5903TPIOPENS	EUR	2,4300	2,4300	2,4300			2,4300		2,4100	6.250	2,4400	6.250
Certificate	NL0012558514	CAC40 5918TRSOPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	200.000	3,6700	200.000
Certificate	NL0012562029	CAC40 5920TS OPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	200.000	4,9100	200.000
Certificate	NL0012848618	CAC40 5920TS OPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	200.000	4,9500	200.000
Certificate	NL0012241251	CAC40 5928TRSOPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	200.000	3,7800	200.000
Certificate	NL0012558068	CAC40 5930TS OPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	200.000	5,0600	200.000
Certificate	NL0012860050	CAC40 5930TS OPENH	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	200.000	5,0000	200.000
Certificate	DE000VN66L14	CAC40 5931TS OPENV	EUR	0,7090	0,7090	0,7090			0,7090		0,7040	50.000	0,7140	50.000
Certificate	DE000VN66MY0	CAC40 5931TS OPENV	EUR	1,7450	1,7450	1,7450			1,7450		1,7400	50.000	1,7500	50.000
Certificate	NL0012269641	CAC40 5940BOC1218B	EUR	58,3300	58,3300	58,3300			58,3300		57,9000	5.000	58,7500	5.000
Certificate	NL0012848600	CAC40 5940TS OPENH	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	200.000	5,1500	200.000
Certificate	NL0012860043	CAC40 5950TS OPENH	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	200.000	5,2000	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012615736	CAC40 5951TRSOPENH	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	200.000	3,9900	200.000
Certificate	DE000VA1ZD97	CAC40 5959TS OPENV	EUR	3,8830	3,8830	3,8830			3,8830		3,8780	50.000	3,8880	50.000
Certificate	NL0012097745	CAC40 5960TS OPENH	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	200.000	5,3100	200.000
Certificate	NL0012848592	CAC40 5960TS OPENH	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	200.000	5,3600	200.000
Certificate	NL0012850184	CAC40 5966TRSOPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	200.000	4,1400	200.000
Certificate	NL0012848584	CAC40 5970TS OPENH	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	200.000	5,4600	200.000
Certificate	DE000VL2FX77	CAC40 5970TS OPENV	EUR	2,6340	2,6340	2,6340			2,6340		2,6290	50.000	2,6390	50.000
Certificate	DE000VL37H42	CAC40 5971TS OPENV	EUR	3,7840	3,7840	3,7840			3,7840		3,7790	50.000	3,7890	50.000
Certificate	NL0012430763	CAC40 5975TRSOPENH	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	200.000	4,2300	200.000
Certificate	NL0012613095	CAC40 5980TS OPENH	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	200.000	5,5800	200.000
Certificate	NL0012860035	CAC40 5980TS OPENH	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	200.000	5,5100	200.000
Certificate	DE000VN66L48	CAC40 5981TS OPENV	EUR	1,1790	1,1790	1,1790			1,1790		1,1740	50.000	1,1840	50.000
Certificate	DE000VN66MZ7	CAC40 5981TS OPENV	EUR	2,2350	2,2350	2,2350			2,2350		2,2300	50.000	2,2400	50.000
Certificate	DE000VA1ZE87	CAC40 5984TS OPENV	EUR	4,1330	4,1330	4,1330			4,1330		4,1280	50.000	4,1380	50.000
Certificate	NL0012611859	CAC40 5990TS OPENH	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	200.000	5,6700	200.000
Certificate	NL0012850176	CAC40 5996TRSOPENH	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	200.000	4,4400	200.000
Certificate	DE000CE6D194	CAC40 5996TS OPENZ	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	50.000	4,5600	50.000
Certificate	DE000CYOATS9	CAC40 6000TS OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	50.000	0,8700	50.000
Certificate	DE000CY52ND9	CAC40 6000TS OPENC	EUR	3,9300	3,9300	3,9300			3,9300		3,9100	50.000	3,9400	50.000
Certificate	DE000CX59VX7	CAC40 6000TS OPENC	EUR	1,0700	1,0700	1,0700			1,0700		1,0500	50.000	1,0800	50.000
Certificate	DE000CY16XV5	CAC40 6000TS OPENC	EUR	1,7300	1,8600	1,7300	5190,0000	1	1,8600	3000	1,8400	50.000	1,8700	50.000
Certificate	DE000CY50412	CAC40 6000TS OPENC	EUR	2,9300	2,9300	2,9300			2,9300		2,9100	50.000	2,9400	50.000
Certificate	NL0012243158	CAC40 6000TS OPENH	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	200.000	5,7800	200.000
Certificate	NL0012850168	CAC40 6006TRSOPENH	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	200.000	4,5400	200.000
Certificate	DE000VA1ZED3	CAC40 6009TS OPENV	EUR	4,3830	4,3830	4,3830			4,3830		4,3780	50.000	4,3880	50.000
Certificate	NL0012848576	CAC40 6010TS OPENH	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	200.000	5,8700	200.000
Certificate	NL0012848253	CAC40 6013TRSOPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	200.000	4,6100	200.000
Certificate	NL0012614523	CAC40 6015TRSOPENH	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	200.000	4,6300	200.000
Certificate	NL0012860027	CAC40 6020TS OPENH	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	200.000	5,9200	200.000
Certificate	DE000VL2FYA4	CAC40 6020TS OPENV	EUR	3,1080	3,1080	3,1080			3,1080		3,1030	50.000	3,1130	50.000
Certificate	DE000VL37H59	CAC40 6021TS OPENV	EUR	4,2880	4,2880	4,2880			4,2880		4,2830	50.000	4,2930	50.000
Certificate	NL0012612352	CAC40 6029TRSOPENH	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	200.000	4,7700	200.000
Certificate	NL0012615348	CAC40 6030TS OPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	200.000	6,0500	200.000
Certificate	DE000VN66M21	CAC40 6031TS OPENV	EUR	2,7330	2,7330	2,7330			2,7330		2,7280	50.000	2,7380	50.000
Certificate	DE000VN66L71	CAC40 6031TS OPENV	EUR	1,6480	1,6480	1,6480			1,6480		1,6430	50.000	1,6530	50.000
Certificate	DE000VA1ZEE1	CAC40 6034TS OPENV	EUR	4,6330	4,6330	4,6330			4,6330		4,6280	50.000	4,6380	50.000
Certificate	NL0012614515	CAC40 6035TRSOPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	200.000	4,8300	200.000
Certificate	NL0012860019	CAC40 6040TS OPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	200.000	6,1200	200.000
Certificate	NL0012613087	CAC40 6040TS OPENH	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	200.000	6,1900	200.000
Certificate	NL0012851240	CAC40 6040TS OPENH	EUR	6,1800	6,1800	6,1800			6,1800		6,1700	200.000	6,1800	200.000
Certificate	NL0012244727	CAC40 6041TRSOPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	200.000	4,8800	200.000
Certificate	NL0012612345	CAC40 6049TRSOPENH	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	200.000	4,9700	200.000
Certificate	NL0012097737	CAC40 6050TS OPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	200.000	6,3000	200.000
Certificate	DE000VA1ZEF8	CAC40 6059TS OPENV	EUR	4,8830	4,8830	4,8830			4,8830		4,8780	50.000	4,8880	50.000
Certificate	DE000VL2FYC0	CAC40 6070TS OPENV	EUR	3,5960	3,5960	3,5960			3,5960		3,5910	50.000	3,6010	50.000
Certificate	DE000VL37H67	CAC40 6071TS OPENV	EUR	4,7920	4,7920	4,7920			4,7920		4,7870	50.000	4,7970	50.000
Certificate	LU1573716062	CAC40 6078TPIOPENS	EUR											
Certificate	NL0012851232	CAC40 6080TS OPENH	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	200.000	6,5900	200.000
Certificate	DE000VN66M47	CAC40 6081TS OPENV	EUR	3,2310	3,2310	3,2310			3,2310		3,2260	50.000	3,2360	50.000
Certificate	DE000VN66L97	CAC40 6081TS OPENV	EUR	2,1170	2,1170	2,1170			2,1170		2,1120	50.000	2,1220	50.000
Certificate	DE000VA1ZEG6	CAC40 6084TS OPENV	EUR	5,1350	5,1350	5,1350			5,1350		5,1300	50.000	5,1400	50.000
Certificate	LU1756868433	CAC40 6091TPIOPENS	EUR	5,5100	5,5100	5,5100			5,5100		5,4900	6.250	5,5200	6.250
Certificate	DE000CE6F1F8	CAC40 6094TS OPENZ	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	50.000	5,5400	50.000
Certificate	DE000CY52EX6	CAC40 6100TS OPENC	EUR	4,3300	4,3300	4,3300			4,3300		4,3100	50.000	4,3400	50.000
Certificate	NL0012243141	CAC40 6100TS OPENH	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	200.000	6,7700	200.000
Certificate	NL0012534564	CAC40 6138TRSOPENH	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	200.000	5,8500	200.000
Certificate	NL0012097729	CAC40 6150TS OPENH	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	200.000	7,2900	200.000
Certificate	DE000CE6FA83	CAC40 6196TS OPENZ	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	50.000	6,5600	50.000
Certificate	DE000CY16F96	CAC40 6200TS OPENC	EUR	2,9100	2,9100	2,9100			2,9100		2,8900	50.000	2,9200	50.000
Certificate	DE000CY51G18	CAC40 6200TS OPENC	EUR	4,9000	4,9000	4,9000			4,9000		4,8800	50.000	4,9100	50.000
Certificate	DE000CY16XW3	CAC40 6200TS OPENC	EUR	3,8200	3,8200	3,8200			3,8200		3,8000	50.000	3,8300	50.000
Certificate	NL0012097711	CAC40 6250TS OPENH	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	200.000	8,2800	200.000
Certificate	NL0012562318	CAC40 6261TRSOPENH	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	200.000	7,0900	200.000
Certificate	DE000CE6FCK2	CAC40 6293TS OPENZ	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	50.000	7,5200	50.000
Certificate	NL0012547673	CAC40 6307TRSOPENH	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	200.000	7,5500	200.000
Certificate	NL0012531370	CAC40 6333TRSOPENH	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	200.000	7,8100	200.000
Certificate	NL0012097703	CAC40 6340TS OPENH	EUR	9,2700	9,2700	9,2700			9,2700		9,2600	200.000	9,2700	200.000
Certificate	DE000CY52RY6	CAC40 6400TS OPENC	EUR	7,4700	7,4700	7,4700			7,4700		7,4500	50.000	7,4800	50.000
Certificate	DE000CY501L3	CAC40 6400TS OPENC	EUR	6,3600	6,3600	6,3600			6,3600		6,3400	50.000	6,3700	50.000
Certificate	NL0012611206	CAC40 6438TRSOPENH	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	200.000	8,8500	200.000
Certificate	NL0012097695	CAC40 6440TS OPENH	EUR	10,2600	10,2600	10,2600			10,2600		10,2500	200.000	10,2600	200.000
Certificate	NL0012557227	CAC40 6448TRSOPENH	EUR	8,9500	8,9500	8,9500			8,9500		8,9400	200.000	8,9500	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY16H60	CAC40 6500TS OPENC	EUR	6,3200	6,3200	6,3200			6,3200		6,3000	50.000	6,3300	50.000
Certificate	DE000CQ5A9T2	CAC40 6500TS OPENC	EUR	9,0500	9,0500	9,0500			9,0500		9,0300	50.000	9,0600	50.000
Certificate	DE000CY50QT2	CAC40 6500TS OPENC	EUR	8,0500	8,0500	8,0500			8,0500		8,0300	50.000	8,0600	50.000
Certificate	LU1573716146	CAC40 6512TPIOPENDS	EUR											
Certificate	NL0012613079	CAC40 6560TS OPENH	EUR	11,4900	11,4900	11,4900			11,4900		11,4800	200.000	11,4900	200.000
Certificate	NL0012096812	CAC40 6563TRSOPENH	EUR	10,1100	10,1100	10,1100					10,1000	200.000	10,1100	200.000
Certificate	NL0012612337	CAC40 6569TRSOPENH	EUR	10,1600	10,1600	10,1600			10,1600		10,1500	200.000	10,1600	200.000
Certificate	DE000CY50LJ4	CAC40 6600TS OPENC	EUR	8,5200	8,5200	8,5200					8,5000	50.000	8,5300	50.000
Certificate	DE000CQ5AC16	CAC40 6600TS OPENC	EUR	9,6400	9,6400	9,6400			9,6400		9,6200	50.000	9,6500	50.000
Certificate	NL0011227897	CAC40 6600TS OPENH	EUR	11,8400	11,8400	11,8400			11,8400		11,8300	200.000	11,8400	200.000
Certificate	NL0012195358	CAC40 6665TRSOPENH	EUR	11,1300	11,1300	11,1300			11,1300		11,1200	200.000	11,1300	200.000
Certificate	NL0012848568	CAC40 6670TS OPENH	EUR	12,6000	12,6000	12,6000			12,6000		12,5900	200.000	12,6000	200.000
Certificate	NL0012196562	CAC40 6671TRSOPENH	EUR	11,1900	11,1900	11,1900			11,1900		11,1800	200.000	11,1900	200.000
Certificate	DE000CV87MQ5	CAC40 6693TS OPENZ	EUR	11,5100	11,5100	11,5100			11,5100		11,5000	50.000	11,5200	50.000
Certificate	NL0012174320	CAC40 6730TS OPENH	EUR	13,2600	13,2600	13,2600			13,2600		13,2500	200.000	13,2600	200.000
Certificate	NL0012175947	CAC40 6760TRSOPENH	EUR	12,0800	12,0800	12,0800			12,0800		12,0700	200.000	12,0800	200.000
Certificate	DE000CY52AT2	CAC40 6800TS OPENC	EUR	11,1500	11,1500	11,1500			11,1500		11,1300	50.000	11,1600	50.000
Certificate	NL0012850150	CAC40 6826TRSOPENH	EUR	12,7300	12,7300	12,7300			12,7300		12,7200	200.000	12,7300	200.000
Certificate	NL0012174312	CAC40 6830TS OPENH	EUR	14,2500	14,2500	14,2500			14,2500		14,2400	200.000	14,2500	200.000
Certificate	NL0012850143	CAC40 6875TRSOPENH	EUR	13,2300	13,2300	13,2300			13,2300		13,2200	200.000	13,2300	200.000
Certificate	NL0012198725	CAC40 6940TS OPENH	EUR	15,3800	15,3800	15,3800			15,3800		15,3700	200.000	15,3800	200.000
Certificate	NL0012202071	CAC40 6953TRSOPENH	EUR	14,0000	14,0000	14,0000			14,0000		13,9900	200.000	14,0000	200.000
Certificate	DE000CY52GA9	CAC40 7000TS OPENC	EUR	13,7400	13,7400	13,7400			13,7400		13,7200	50.000	13,7500	50.000
Certificate	NL0012850135	CAC40 7025TRSOPENH	EUR	14,7300	14,7300	14,7300			14,7300		14,7200	200.000	14,7300	200.000
Certificate	NL0012202592	CAC40 7050TS OPENH	EUR	16,4400	16,4400	16,4400			16,4400		16,4300	200.000	16,4400	200.000
Certificate	NL0012850127	CAC40 7075TRSOPENH	EUR	15,2300	15,2300	15,2300			15,2300		15,2200	200.000	15,2300	200.000
Certificate	DE000CV88L52	CAC40 7103TS OPENZ	EUR	15,6200	15,6200	15,6200			15,6200		15,6100	50.000	15,6300	50.000
Certificate	NL0012850119	CAC40 7125TRSOPENH	EUR	15,7300	15,7300	15,7300			15,7300		15,7200	200.000	15,7300	200.000
Certificate	NL0012208284	CAC40 7160TS OPENH	EUR	17,5900	17,5900	17,5900			17,5900		17,5800	200.000	17,5900	200.000
Certificate	NL0012850101	CAC40 7175TRSOPENH	EUR	16,2300	16,2300	16,2300			16,2300		16,2200	200.000	16,2300	200.000
Certificate	NL0012850093	CAC40 7225TRSOPENH	EUR	16,7300	16,7300	16,7300			16,7300		16,7200	200.000	16,7300	200.000
Certificate	NL0012432389	CAC40 7250TS OPENH	EUR	18,5700	18,5700	18,5700			18,5700		18,5600	200.000	18,5700	200.000
Certificate	NL0012213193	CAC40 7280TS OPENH	EUR	18,8400	18,8400	18,8400			18,8400		18,8300	200.000	18,8400	200.000
Certificate	NL0012237846	CAC40 7302TRSOPENH	EUR	17,5000	17,5000	17,5000			17,5000		17,4900	200.000	17,5000	200.000
Certificate	NL0012850085	CAC40 7375TRSOPENH	EUR	18,2300	18,2300	18,2300			18,2300		18,2200	200.000	18,2300	200.000
Certificate	NL0012213185	CAC40 7380TS OPENH	EUR	19,8300	19,8300	19,8300			19,8300		19,8200	200.000	19,8300	200.000
Certificate	NL0012850077	CAC40 7425TRSOPENH	EUR	18,7300	18,7300	18,7300			18,7300		18,7200	200.000	18,7300	200.000
Certificate	NL0012312474	CAC40 7510TS OPENH	EUR	21,1700	21,1700	21,1700			21,1700		21,1600	200.000	21,1700	200.000
Certificate	NL0012308092	CAC40 7514TRSOPENH	EUR	19,6200	19,6200	19,6200			19,6200		19,6100	200.000	19,6200	200.000
Certificate	NL0012850069	CAC40 7575TRSOPENH	EUR	20,2300	20,2300	20,2300			20,2300		20,2200	200.000	20,2300	200.000
Certificate	NL0012313704	CAC40 7610TS OPENH	EUR	22,1700	22,1700	22,1700			22,1700		22,1600	200.000	22,1700	200.000
Certificate	NL0012520571	CAC40 7624TRSOPENH	EUR	20,7200	20,7200	20,7200			20,7200		20,7100	200.000	20,7200	200.000
Certificate	NL0012848550	CAC40 7670TS OPENH	EUR	22,8000	22,8000	22,8000			22,8000		22,7900	200.000	22,8000	200.000
Certificate	NL0012848543	CAC40 7720TS OPENH	EUR	23,3100	23,3100	23,3100			23,3100		23,3000	200.000	23,3100	200.000
Certificate	NL0012524300	CAC40 7727TRSOPENH	EUR	21,7400	21,7400	21,7400			21,7400		21,7300	200.000	21,7400	200.000
Certificate	NL0012523591	CAC40 7770TS OPENH	EUR	23,8200	23,8200	23,8200			23,8200		23,8100	200.000	23,8200	200.000
Certificate	LU1573716229	CAC40 7815TPIOPENDS	EUR											
Certificate	NL0012848535	CAC40 7820TS OPENH	EUR	24,3300	24,3300	24,3300			24,3300		24,3200	200.000	24,3300	200.000
Certificate	NL0012850051	CAC40 7825TRSOPENH	EUR	22,7300	22,7300	22,7300			22,7300		22,7200	200.000	22,7300	200.000
Certificate	NL0012850044	CAC40 7875TRSOPENH	EUR	23,2300	23,2300	23,2300			23,2300		23,2200	200.000	23,2300	200.000
Certificate	NL0012529267	CAC40 7890TS OPENH	EUR	25,0800	25,0800	25,0800			25,0800		25,0700	200.000	25,0800	200.000
Certificate	NL0012520092	CAC40 7895TRSOPENH	EUR											
Certificate	NL0012530034	CAC40 7952TRSOPENH	EUR	23,9900	23,9900	23,9900			23,9900		23,9800	200.000	23,9900	200.000
Certificate	NL0012530570	CAC40 7990TS OPENH	EUR	26,1000	26,1000	26,1000			26,1000		26,0900	200.000	26,1000	200.000
Certificate	NL0012850036	CAC40 8025TRSOPENH	EUR	24,7300	24,7300	24,7300			24,7300		24,7200	200.000	24,7300	200.000
Certificate	NL0012848527	CAC40 8070TS OPENH	EUR	26,8800	26,8800	26,8800			26,8800		26,8700	200.000	26,8800	200.000
Certificate	NL0012850028	CAC40 8075TRSOPENH	EUR	25,2300	25,2300	25,2300			25,2300		25,2200	200.000	25,2300	200.000
Certificate	NL0012848519	CAC40 8120TS OPENH	EUR	27,3900	27,3900	27,3900			27,3900		27,3800	200.000	27,3900	200.000
Certificate	NL0012850010	CAC40 8125TRSOPENH	EUR	25,7300	25,7300	25,7300			25,7300		25,7200	200.000	25,7300	200.000
Certificate	NL0012848501	CAC40 8170TS OPENH	EUR	27,9000	27,9000	27,9000			27,9000		27,8900	200.000	27,9000	200.000
Certificate	NL0012850002	CAC40 8175TRSOPENH	EUR	26,2200	26,2200	26,2200			26,2200		26,2100	200.000	26,2200	200.000
Certificate	NL0012848493	CAC40 8220TS OPENH	EUR	28,4100	28,4100	28,4100			28,4100		28,4000	200.000	28,4100	200.000
Certificate	NL0012849996	CAC40 8225TRSOPENH	EUR	26,7200	26,7200	26,7200			26,7200		26,7100	200.000	26,7200	200.000
Certificate	NL0012851224	CAC40 8290TS OPENH	EUR	29,1300	29,1300	29,1300			29,1300		29,1200	200.000	29,1300	200.000
Certificate	DE000CX592U4	CAGR1 8TL OPENC	EUR	5,7000	5,7000	5,7000			5,7000		5,6800	5.000	5,7100	5.000
Certificate	DE000CX59KA8	CAGR1 9TL OPENC	EUR	4,7100	4,7100	4,7100			4,7100		4,6900	5.000	4,7200	5.000
Certificate	DE000CX59PD1	CAGR1 9TL OPENC	EUR	5,1000	5,1000	5,1000			5,1000		5,0800	5.000	5,1100	5.000
Certificate	DE000CX59PE9	CAGR1 10TL OPENC	EUR	4,1000	4,1000	4,1000			4,1000		4,0800	5.000	4,1100	5.000
Certificate	DE000CX59KB6	CAGR1 10TL OPENC	EUR	3,6500	3,6500	3,6500			3,6500		3,6300	5.000	3,6600	5.000
Certificate	DE000CX59UY7	CAGR1 11TL OPENC	EUR	3,1300	3,1300	3,1300			3,1300		3,1100	5.000	3,1400	5.000
Certificate	DE000CY16AJ8	CAGR1 11TL OPENC	EUR	2,7400	2,7400	2,7400			2,7400		2,7200	5.000	2,7500	5.000
Certificate	DE000CY16RZ8	CAGR1 12TL OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7200	5.000	1,7500	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY16WQ7	CAGRI 13TL OPENC	EUR	0,4200	0,7400	0,4200	168,0000	1	0,7400	400	0,7200	5,000	0,7500	5,000
Certificate	DE000CQ5A5A0	CAGRI 14TS OPENC	EUR	0,4200	0,4400	0,4200	42,0000	1	0,4400	100	0,4200	2,500	0,4500	2,500
Certificate	DE000CY52VF7	CAGRI 15TS OPENC	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	2,500	1,3900	2,500
Certificate	DE000CY50GX5	CAGRI 16TS OPENC	EUR	2,6600	2,6600	2,6600			2,6600		2,6400	5,000	2,6700	5,000
Certificate	DE000CY500G5	CAGRI 16TS OPENC	EUR	1,9200	1,9200	1,9200			1,9200		1,9000	5,000	1,9300	5,000
Certificate	DE000CQ5AC54	CAGRI 16TS OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4300	2,500	2,4600	2,500
Certificate	DE000CY16WS3	CAGRI 18TS OPENC	EUR	3,2000	3,2000	3,2000			3,2000		3,1800	5,000	3,2100	5,000
Certificate	DE000CY50EN1	CAGRI 18TS OPENC	EUR	3,9000	3,9000	3,9000			3,9000		3,8800	5,000	3,9100	5,000
Certificate	LU1573540603	CAGRI 15.8TPIOPENS	EUR											
Certificate	NL0010133906	CAGRI 2.63TL OPENB	EUR	11,2300	11,2300	11,2300			11,2300		11,2200	20,000	11,2300	20,000
Certificate	NL0011599709	CAGRI 3.89TL OPENH	EUR	9,8100	10,0600	9,8100	3018,0000	1	10,0600	300	10,0200	3,000	10,0900	3,000
Certificate	NL0010379244	CAGRI 4.67TL OPENB	EUR	9,3600	9,3600	9,3600			9,3600		9,3500	20,000	9,3600	20,000
Certificate	NL0011413075	CAGRI 5.12TL OPENH	EUR	8,6900	8,9400	8,6900			8,9400		8,9000	3,000	8,9700	3,000
Certificate	NL0012056279	CAGRI 8.67TL OPENH	EUR	5,4600	5,7100	5,4600			5,7100		5,6700	3,000	5,7400	3,000
Certificate	NL0012049795	CAGRI 9.73TL OPENH	EUR	4,5000	4,7500	4,5000			4,7500		4,7100	3,000	4,7800	3,000
Certificate	DE000CD63PN4	CAGRI10.22TL OPENZ	EUR	3,4500	3,4500	3,4500			3,4500		3,4000	4,500	3,5000	4,500
Certificate	NL0012115091	CAGRI11.06TL OPENB	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	10,000	3,5900	10,000
Certificate	DE000CE68V41	CAGRI11.21TL OPENZ	EUR	2,4500	2,4500	2,4500			2,4500		2,4000	4,500	2,5000	4,500
Certificate	NL0012214183	CAGRI11.71TL OPENH	EUR	2,6900	2,9500	2,6900			2,9500		2,9100	2,000	2,9800	2,000
Certificate	NL0012259550	CAGRI12.09TL OPENB	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	10,000	2,6500	10,000
Certificate	DE000CE6CHM4	CAGRI12.21TL OPENZ	EUR	1,4600	1,4600	1,4600			1,4600		1,4100	4,500	1,5100	4,500
Certificate	NL0012214175	CAGRI12.73TL OPENH	EUR	1,7600	2,1500	1,7600	9330,0000	3	2,0200	4400	1,9800	2,000	2,0500	2,000
Certificate	NL0012582522	CAGRI14.47TS OPENH	EUR	2,7700	2,7700	2,5100			2,5100		2,4700	2,000	2,5400	2,000
Certificate	NL0012559678	CAGRI15.44TS OPENH	EUR	3,8600	3,8600	3,5900			3,5900		3,5500	2,000	3,6200	2,000
Certificate	NL0012560932	CAGRI15.45TS OPENH	EUR	3,8500	3,8500	3,6000			3,6000		3,5600	2,000	3,6300	2,000
Certificate	NL0012107510	CAGRI15.59TS OPENB	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	10,000	3,7100	10,000
Certificate	NL0012054050	CAGRI16.47TS OPENH	EUR	4,9900	4,9900	4,7300			4,7300		4,6900	2,000	4,7600	2,000
Certificate	NL0012049779	CAGRI16.91TS OPENH	EUR	5,4800	5,4800	5,2200			5,2200		5,1800	2,000	5,2500	2,000
Certificate	NL0012313969	CAGRI18.93TS OPENH	EUR	7,7200	7,7200	7,4600			7,4600		7,4200	3,000	7,4900	3,000
Certificate	NL0012313951	CAGRI19.42TS OPENH	EUR	8,2600	8,2600	8,0000			8,0000		7,9600	3,000	8,0300	3,000
Certificate	NL0012313944	CAGRI21.37TS OPENH	EUR	10,4400	10,4400	10,1800			10,1800		10,1400	3,000	10,2100	3,000
Certificate	NL0012371710	CAGRI23.37TS OPENH	EUR	12,6500	12,6500	12,3900			12,3900		12,3500	3,000	12,4200	3,000
Certificate	NL0012023543	CAMEC 6.6TL OPENB	EUR	4,4300	4,4800	4,4300	265,8000	1	4,4800	60	4,4300	3,000	4,5300	3,000
Certificate	NL0010905261	CAPGE 52TL OPENB	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	10,000	6,7500	10,000
Certificate	NL0012781207	CAPGE 99TL OPENB	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	10,000	2,4000	10,000
Certificate	NL0012785760	CAPGE 103TL OPENB	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	10,000	2,0300	10,000
Certificate	NL0012785778	CAPGE 107TL OPENB	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	10,000	1,6600	10,000
Certificate	NL0012786800	CAPGE 109TL OPENB	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	10,000	1,4800	10,000
Certificate	NL0010926572	CAPGE 60.4TL OPENB	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	10,000	5,9700	10,000
Certificate	NL0011652094	CAPGE 70.9TL OPENB	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	10,000	5,0000	10,000
Certificate	DE000CN6JXM5	CAPGE 71.4TL OPENZ	EUR	4,4350	4,4400	4,4350			4,4400		4,4000	3,750	4,4800	3,750
Certificate	NL0012120661	CAPGE 81.1TL OPENB	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	10,000	4,0600	10,000
Certificate	NL0012259543	CAPGE 85.2TL OPENB	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	10,000	3,6800	10,000
Certificate	NL0012260996	CAPGE 87.2TL OPENB	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	10,000	3,5000	10,000
Certificate	NL0012263156	CAPGE 89.2TL OPENB	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	10,000	3,3100	10,000
Certificate	NL0012494025	CAPGE 93.2TL OPENB	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	10,000	2,9400	10,000
Certificate	NL0012494892	CAPGE 95.2TL OPENB	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	10,000	2,7600	10,000
Certificate	NL0012698914	CAPGE 97.1TL OPENB	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	10,000	2,5800	10,000
Certificate	DE000CV88KJ2	CAPGE100.2TL OPENZ	EUR	1,5700	1,5700	1,5700			1,5700		1,5300	3,750	1,6100	3,750
Certificate	NL0012786040	CAPGE118.9TS OPENB	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	10,000	1,3900	10,000
Certificate	NL0012786057	CAPGE121.9TS OPENB	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	10,000	1,7200	10,000
Certificate	DE000CE68W65	CAPGE80.33TL OPENZ	EUR	3,5450	3,5500	3,5450			3,5500		3,5100	3,750	3,5900	3,750
Certificate	DE000CE6CRK7	CAPGE90.26TL OPENZ	EUR	2,5600	2,5600	2,5600			2,5600		2,5200	3,750	2,6000	3,750
Certificate	DE000CV87EU4	CARBO 7.8TL OPENZ	EUR	6,9000	6,9000	6,9000			6,9000		6,8500	4,000	6,9400	4,000
Certificate	DE000CE6CD59	CARBO 4.35TL OPENZ	EUR	10,2500	10,2500	10,2500			10,2500		10,2000	4,000	10,2900	4,000
Certificate	DE000CE6E820	CARBO 4.86TL OPENZ	EUR	9,7500	9,7500	9,7500			9,7500		9,7000	4,000	9,7900	4,000
Certificate	DE000CE6F6K7	CARBO 5.38TL OPENZ	EUR	9,2500	9,2500	9,2500			9,2500		9,2000	4,000	9,2900	4,000
Certificate	DE000CE6F6L5	CARBO 5.89TL OPENZ	EUR	8,7500	8,7500	8,7500			8,7500		8,7000	4,000	8,7900	4,000
Certificate	DE000CV87EV2	CARBO 8.57TL OPENZ	EUR	6,1500	6,1500	6,1500			6,1500		6,1000	4,000	6,1900	4,000
Certificate	DE000CV87V10	CARBO 9.34TL OPENZ	EUR	5,4000	5,4000	5,4000			5,4000		5,3500	4,000	5,4400	4,000
Certificate	DE000CV88509	CARBO11.92TL OPENZ	EUR	2,8950	2,8950	2,8950			2,8950		2,8500	4,000	2,9400	4,000
Certificate	DE000CV87XE8	CARBO14.72TS OPENZ	EUR											
Certificate	DE000CV884A9	CARBO17.15TS OPENZ	EUR	3,5050	3,5050	3,5050			3,5050		3,4600	4,000	3,5500	4,000
Certificate	DE000CR6XTE7	CARLS 504.TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5500	9,000	0,5600	9,000
Certificate	DE000CN6EPG4	CARLS454.1TL OPENZ	EUR	0,6950	0,6950	0,6850			0,6850		0,6800	9,000	0,6900	9,000
Certificate	DE000CN6JWA2	CARLS553.2TL OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4200	9,000	0,4300	9,000
Certificate	DE000CE6DC59	CARLS657.6TL OPENZ	EUR	0,1450	0,1450	0,1450			0,1450		0,1400	9,000	0,1500	9,000
Certificate	NL0011419098	CATER 52.8TL OPENH	EUR	88,4400	88,4400	87,0500			87,0500		87,0500	2,000		
Certificate	DE000CN6KGN6	CATER72.56TL OPENZ	EUR	6,9300	6,9300	6,7500			6,7500		6,7500	100,000		
Certificate	NL0000455343	CEC PI OPENN	EUR	17,8400	17,8400	17,8400			17,8400		17,8400	10,000		
Certificate	NL0009070499	CEC 530TL OPENB	EUR	12,8800	12,8800	12,8800			12,8800		12,7300	1,000	13,0300	1,000
Certificate	NL0012261713	CEC 1670TL OPENB	EUR	2,1000	2,1000	2,1000			2,1000		1,9500	1,000	2,2500	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012787022	CEC 1860TS OPENB	EUR	1,9100	1,9100	1,9100			1,9100		1,9100	1.000		
Certificate	NL0012687925	CEC 1950TS OPENB	EUR	3,0200	3,0200	3,0200			3,0200		2,8700	1.000	3,1700	1.000
Certificate	NL0012687933	CEC 2050TS OPENB	EUR	4,0800	4,0800	4,0800			4,0800		3,9300	1.000	4,2300	1.000
Certificate	DE000CD62VR5	CFEB 86TL OPENZ	EUR	1,4800	1,4800	1,4800			1,4800		1,4500	300	1,5100	300
Certificate	DE000CV88QL5	CFEB 104.TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,6000	300	0,6600	300
Certificate	DE000CV42ZK5	CFEB 116.9TS OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8000	300	0,8600	300
Certificate	DE000CV42JTO	CFEB 129.9TS OPENZ	EUR	1,5300	1,5300	1,5300			1,5300		1,5000	300	1,5600	300
Certificate	DE000CE6C5T3	CFEB 143.9TS OPENZ	EUR	2,2800	2,2800	2,2800			2,2800		2,2500	300	2,3100	300
Certificate	DE000CN6G1P7	CFEB 78.43TL OPENZ	EUR	1,8400	1,8400	1,8400			1,8400		1,8100	300	1,8700	300
Certificate	DE000CD62VX3	CFEB 93.49TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300		1,1000	300	1,1600	300
Certificate	NL0010113866	CFOUR 7.98TL OPENB	EUR	8,9200	8,9200	8,9200			8,9200		8,9000	6.000	8,9400	6.000
Certificate	NL0012313993	CFOUR 8.32TL OPENH	EUR	8,5700	8,6600	8,5700			8,6600		8,6200	5.000	8,6900	5.000
Certificate	DE000CV88590	CFOUR10.88TL OPENZ	EUR	1,3650	1,3650	1,3650			1,3650		1,3500	10.500	1,3800	10.500
Certificate	NL0010128989	CFOUR11.32TL OPENB	EUR	5,8100	5,8100	5,8100			5,8100		5,7900	6.000	5,8300	5.054
Certificate	NL0012313985	CFOUR11.36TL OPENH	EUR	5,7400	5,8300	5,7400			5,8300		5,7900	5.000	5,8600	5.000
Certificate	DE000CE6EKF8	CFOUR12.88TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650		0,8500	10.500	0,8800	10.500
Certificate	NL0012437149	CFOUR13.72TL OPENH	EUR	3,5400	3,6300	3,5400			3,6300		3,5900	5.000	3,6600	5.000
Certificate	DE000CE6EJW5	CFOUR13.88TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150		0,6000	10.500	0,6300	10.500
Certificate	DE000CE6EJV7	CFOUR14.88TL OPENZ	EUR	0,3900	0,3900	0,3650	1950,0000	1	0,3650	5000	0,3500	10.500	0,3800	10.500
Certificate	NL0012437131	CFOUR15.24TL OPENH	EUR	2,1300	2,2200	2,1300			2,2200		2,1800	5.000	2,2500	5.000
Certificate	NL0011647706	CFOUR15.47TL OPENB	EUR	1,9500	1,9500	1,9500			1,9500		1,9300	6.000	1,9700	6.000
Certificate	DE000CV88J56	CFOUR15.88TL OPENZ	EUR	0,1400	0,1500	0,1250	1475,3500	3	0,1250	10395	0,1100	10.500	0,1400	10.500
Certificate	NL0012775670	CFOUR17.64TS OPENB	EUR	2,7500	2,7500	2,7500			2,7500		2,7300	6.000	2,7700	6.000
Certificate	DE000CV87ZP9	CFOUR18.47TS OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5400	10.500	0,5700	10.500
Certificate	NL0012492383	CFOUR19.63TS OPENB	EUR	4,9000	4,9000	4,9000			4,9000		4,8800	6.000	4,9200	6.000
Certificate	NL0012572614	CFOUR19.89TS OPENH	EUR	5,3500	5,3500	5,2200			5,2200		5,1800	5.000	5,2500	5.000
Certificate	NL0012572606	CFOUR20.38TS OPENH	EUR	5,8900	5,8900	5,7500			5,7500		5,7100	5.000	5,7800	5.000
Certificate	DE000CV42UN0	CFOUR20.47TS OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0400	10.500	1,0700	10.500
Certificate	NL0012437115	CFOUR20.72TS OPENH	EUR	6,2600	6,2600	6,1200			6,1200		6,0800	5.000	6,1500	5.000
Certificate	NL0012774418	CFOUR21.65TS OPENB	EUR	7,0800	7,0800	7,0800			7,0800		7,0600	6.000	7,1000	6.000
Certificate	DE000CE6DVC4	CFOUR22.96TS OPENZ	EUR	1,6750	1,6750	1,6750			1,6750		1,6600	10.500	1,6900	10.500
Certificate	NL0012437107	CFOUR23.67TS OPENH	EUR	9,4400	9,4400	9,3000			9,3000		9,2600	5.000	9,3300	5.000
Certificate	NL0011599733	CFOUR24.35TS OPENH	EUR	10,1700	10,1700	10,0400			10,0400		10,0000	5.000	10,0700	5.000
Certificate	NL0012211379	CFOUR28.41TS OPENH	EUR	14,5500	14,5500	14,4200			14,4200		14,3800	5.000	14,4500	5.000
Certificate	NL0011415583	CFOUR29.78TS OPENH	EUR	16,0300	16,0300	15,9000			15,9000		15,8600	5.000	15,9300	5.000
Certificate	NL0012313977	CFOUR34.43TS OPENH	EUR	21,0600	21,0600	20,9300			20,9300		20,8900	5.000	20,9600	5.000
Certificate	NL0009068931	CHMOB 18TL OPENB	EUR	2,5550	2,5550	2,5550			2,5550		2,5400	10.000	2,5700	10.000
Certificate	NL0006472730	CHMOB 23.6TL OPENB	EUR	2,1150	2,1150	2,1150			2,1150		2,1000	10.000	2,1300	10.000
Certificate	NL0009070697	CHMOB 29.2TL OPENB	EUR	1,6650	1,6650	1,6650			1,6650		1,6500	10.000	1,6800	10.000
Certificate	NL00090173004	CHMOB 35.4TL OPENB	EUR	1,1850	1,1850	1,1850			1,1850		1,1700	10.000	1,2000	792
Certificate	DE000CV52RF5	CISCO 48TS OPENC	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	50.000	0,2000	50.000
Certificate	NL0010129714	CISCO 5.9TL OPENB	EUR	33,6400	33,6400	33,6400			33,6400		33,6400	5.000		
Certificate	NL00090703644	CISCO 8.5TL OPENB	EUR	31,7000	31,7000	31,7000			31,7000		31,7000	5.000		
Certificate	NL0010130662	CISCO 10.6TL OPENB	EUR	30,0500	30,0500	30,0500			30,0500		30,0500	5.000		
Certificate	NL0010252789	CISCO 15.1TL OPENB	EUR	26,6200	26,6200	26,6200			26,6200		26,6200	5.000		
Certificate	NL0011411061	CISCO 20.9TL OPENH	EUR	22,5300	22,5300	22,2100			22,2100		22,2100	5.000		
Certificate	NL0011910609	CISCO 28.1TL OPENB	EUR	16,7000	16,7000	16,7000			16,7000		16,7000	5.000		
Certificate	DE000CX0KZJ5	CISCO28.19TL OPENC	EUR	1,3800	1,3800	1,3800			1,3800		1,3800	50.000		
Certificate	NL0011989744	QITI 48.4TL OPENH	EUR	2,5500	2,5700	2,5500			2,5700		2,5700	50.000		
Certificate	NL0010135158	QITI 31.96TL OPENB	EUR	37,7800	37,7800	37,7800			37,7800		37,7800	10.000		
Certificate	NL0011926795	QITI 41.28TL OPENH	EUR	3,0700	3,1000	3,0700			3,1000		3,1000	50.000		
Certificate	NL0011915152	QITI 43.53TL OPENB	EUR	29,3100	29,3100	29,3100			29,3100		29,3100	10.000		
Certificate	NL0011979976	QITI 47.39TL OPENH	EUR	2,6200	2,6500	2,6200			2,6500		2,6500	50.000		
Certificate	NL0012024707	QITI 48.16TL OPENB	EUR	25,9200	25,9200	25,9200			25,9200		25,9200	10.000		
Certificate	NL0011993704	QITI 49.46TL OPENH	EUR	2,4700	2,5000	2,4700			2,5000		2,5000	50.000		
Certificate	NL0011996285	QITI 54.17TL OPENH	EUR	2,1300	2,1500	2,1300			2,1500		2,1500	50.000		
Certificate	NL00090706407	CM10Y STN1120V	EUR								102,4500	50.000		
Certificate	DE000CV42969	CNH= 5.692TL OPENZ	EUR	9,1200	9,1200	9,1200			9,1200		9,0800	10.000	9,1500	10.000
Certificate	DE000CE6DES6	CNH= 6.946TS OPENZ	EUR	7,9900	7,9900	7,9900			7,9900		7,9500	10.000	8,0200	10.000
Certificate	DE000CE6C915	CNH= 7.446TS OPENZ	EUR	14,6100	14,6100	14,6100			14,6100		14,5700	10.000	14,6400	10.000
Certificate	DE000VL23R12	CO1 LEVOPENV	EUR	808,6450	808,6450	808,6450			808,6450		807,0300	400	810,2600	400
Certificate	DE000VL51225	CO1 SHROOPENV	EUR	0,0820	0,0820	0,0820			0,0820		0,0800	3.000.000	0,0840	2.499.999
Certificate	NL0006469876	COCA 10.6TL OPENB	EUR	53,6900	53,6900	53,6900			53,6900		53,6900	2.500		
Certificate	DE000CR6XYR9	COCA 22.5TL OPENZ	EUR	13,5600	13,5600	13,4000			13,4000		13,3800	4.000	13,4100	4.000
Certificate	NL0009080797	COCA 26.2TL OPENB	EUR	29,2300	29,2300	29,2300			29,2300		29,2300	2.500		
Certificate	DE000CD613T4	COCA 27.8TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150		1,0500	200	1,1800	200
Certificate	NL0010111233	COCA 31.5TL OPENB	EUR	20,9900	20,9900	20,9900			20,9900		20,9900	2.500		
Certificate	NL0010374534	COCA 34.6TL OPENB	EUR	8,0800	8,0800	8,0800			8,0800		8,0800	5.000		
Certificate	DE000CR1JQ70	COCA 34.8TL OPENZ	EUR	6,0900	6,0900	5,9000			5,9000		5,9000	30.000		
Certificate	NL0012685689	COCA 46.5TS OPENB	EUR	7,2150	7,2150	7,2150			7,2150		7,1900	5.000	7,2400	5.000
Certificate	NL0012281372	COCA 51.2TS OPENB	EUR	11,5150	11,5150	11,5150			11,5150		11,4900	5.000	11,5400	5.000
Certificate	NL0012510390	COCA 56.3TS OPENB	EUR	16,2050	16,2050	16,2050			16,2050		16,1800	5.000	16,2300	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD61R26	COCA 24.18TL OPENZ	EUR	1,8150	1,8150	1,8150			1,8150		1,7500	200	1,8800	200
Certificate	DE000CR6XTZ2	COCA 28.22TL OPENZ	EUR	8,7600	8,7600	8,5800			8,5800		8,5600	4,000	8,5900	4,000
Certificate	NL0011414198	COCA 28.83TL OPENH	EUR	12,6700	12,6700	12,5500			12,5500		12,5500	5,000		
Certificate	NL0011414180	COCA 30.98TL OPENH	EUR	10,9900	10,9900	10,8600			10,8600		10,8600	5,000		
Certificate	DE000CR6YDD1	COCA 32.28TL OPENZ	EUR	8,2000	8,2000	8,0200			8,0200		8,0200	30,000		
Certificate	NL0011414172	COCA 33.13TL OPENH	EUR	9,3200	9,3200	9,1800			9,1800		9,1800	5,000		
Certificate	NL0011414164	COCA 35.27TL OPENH	EUR	7,6400	7,6400	7,4900			7,4900		7,4900	5,000		
Certificate	DE000CR4HYM8	COCA 37.37TL OPENZ	EUR	3,9100	3,9100	3,7100			3,7100		3,7100	30,000		
Certificate	NL0011414156	COCA 37.42TL OPENH	EUR	5,9600	5,9600	5,8000			5,8000		5,8000	5,000		
Certificate	NL0011414149	COCA 39.57TL OPENH	EUR	4,2900	4,2900	4,1200			4,1200		4,1200	5,000		
Certificate	NL0011414099	COCA 49.03TS OPENH	EUR	9,3200	9,5300	9,3200			9,5300		9,5100	5,000	9,5400	5,000
Certificate	NL0011414081	COCA 54.84TS OPENH	EUR	14,5800	14,8200	14,5800			14,8200		14,8000	5,000	14,8300	5,000
Certificate	NL0011414073	COCA 60.65TS OPENH	EUR	19,8500	20,1200	19,8500			20,1200		20,1000	5,000	20,1300	5,000
Certificate	DE000CE6CG15	COCOA 1440TL OPENZ	EUR	10,8700	10,8700	10,8700			10,8700		10,8500	4,000	10,8800	4,000
Certificate	DE000CE6CG23	COCOA 1540TL OPENZ	EUR	10,0200	10,0200	10,0200			10,0200		10,0100	4,000	10,0300	4,000
Certificate	DE000CE6BJS9	COCOA 1650TL OPENZ	EUR	9,1000	9,1000	9,1000			9,1000		9,0800	4,000	9,1100	4,000
Certificate	DE000CE6BJR1	COCOA 1770TL OPENZ	EUR	8,1800	8,1800	8,1800			8,1800		8,1600	4,000	8,1900	4,000
Certificate	DE000CD64CE9	COCOA 1900TL OPENZ	EUR	7,4800	7,4800	7,0700	3740,0000	1	7,0700	500	7,0500	4,000	7,0800	4,000
Certificate	DE000CD63TF2	COCOA 1953TL OPENZ	EUR											
Certificate	DE000CV87T06	COCOA 2100TL OPENZ	EUR	5,4200	5,4200	5,4200			5,4200		5,3800	4,000	5,4500	4,000
Certificate	DE000CV87XG3	COCOA 2300TL OPENZ	EUR	3,7250	3,7250	3,7250			3,7250		3,6900	4,000	3,7600	4,000
Certificate	DE000CV88FW5	COCOA 2510TL OPENZ	EUR	2,1250	2,1250	2,1250			2,1250		2,1100	4,000	2,1400	4,000
Certificate	DE000CV87XH1	COCOA 3000TS OPENZ	EUR	3,3000	3,6050	3,3000	58955,0000	6	3,6050	17350	3,5900	4,000	3,6200	4,000
Certificate	DE000CV884B7	COCOA 3190TS OPENZ	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	4,000	5,3500	4,000
Certificate	DE000CB1N1X2	COCOA 3380TS OPENZ	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	4,000	7,0400	4,000
Certificate	DE000VN611D7	COFFE LEVOPENV	EUR	0,0070	0,0070	0,0070			0,0070		0,0030	3,000,000	0,0110	2,470,999
Certificate	DE000VN611C9	COFFE LEVOPENV	EUR	0,0580	0,0580	0,0540	2900,0000	1	0,0540	50000	0,0520	2,110,900	0,0560	2,110,900
Certificate	DE000VA1ZHS4	COFFE LEVOPENV	EUR	5,4100	5,4100	5,4100			5,4100		5,3500	21,200	5,4700	21,200
Certificate	DE000VN611B1	COFFE LEVOPENV	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	200,300	1,1500	200,300
Certificate	DE000VN611E5	COFFE SHROPENV	EUR	16,3150	16,3150	16,3150			16,3150		16,2300	14,800	16,4000	14,800
Certificate	DE000VN611F2	COFFE SHROPENV	EUR	14,6100	14,6100	14,6100			14,6100		14,4700	8,700	14,7500	8,700
Certificate	DE000VN611G0	COFFE SHROPENV	EUR	2,6150	2,6150	2,6150			2,6150		2,5800	34,000	2,6500	34,000
Certificate	DE000CE6DB68	COFFE 1.12TL OPENZ	EUR	0,6900	0,7000	0,6000	26351,0000	7	0,6150	41500	0,6100	15,000	0,6200	15,000
Certificate	DE000CV421V7	COFFE 1.41TS OPENZ	EUR	2,3250	2,3250	2,3250			2,3250		2,3200	15,000	2,3300	15,000
Certificate	DE000CV421U9	COFFE0.963TL OPENZ	EUR	1,8800	1,9200	1,8800	1036,0000	2	1,9150	550	1,9100	15,000	1,9200	15,000
Certificate	DE000CE6EGG4	COFFE1.031TL OPENZ	EUR	1,4300	1,4300	1,3600	7937,0000	6	1,3750	5650	1,3700	15,000	1,3800	15,000
Certificate	DE000CV87J57	COFFE1.336TS OPENZ	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	15,000	1,7000	15,000
Certificate	DE000CE6EGH2	COFFE1.518TS OPENZ	EUR	3,2550	3,2550	3,2550			3,2550		3,2500	15,000	3,2600	15,000
Certificate	DE000CE6DB76	COFFE1.631TS OPENZ	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	15,000	4,2400	15,000
Certificate	DE000CD647C8	COFFE1.746TS OPENZ	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	15,000	5,2200	15,000
Certificate	DE000CD62YV1	COFFE2.008TS OPENZ	EUR	7,4700	7,4700	7,4700			7,4700		7,4600	15,000	7,4700	15,000
Certificate	DE000CE6CT85	COFIN114.5TS OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7500	450	0,7800	450
Certificate	DE000CR9PUV3	COFIN69.58TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,8000	1,200	0,8100	1,200
Certificate	DE000CR9PBQ9	COFIN75.87TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6800	1,200	0,6900	1,200
Certificate	DE000CR9BPB1	COFIN83.17TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5400	1,200	0,5500	1,200
Certificate	DE000CR4JFL5	COFIN86.63TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3900	1,200	0,4000	1,200
Certificate	DE000CN6K2W5	COFIN90.41TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,4000	1,200	0,4100	1,200
Certificate	DE000CE6BJC3	COFIN90.51TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7700	450	0,8000	450
Certificate	DE000CD648M5	COFIN97.71TL OPENZ	EUR	0,2650	0,2650	0,2650			0,2650		0,2600	1,200	0,2700	1,200
Certificate	DE000CE6DPY0	COLRT32.16TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7900	4,500	0,8000	4,500
Certificate	DE000CR4I456	COLRT34.67TL OPENZ	EUR	0,6350	0,6750	0,6350			0,6750		0,6700	4,500	0,6800	4,500
Certificate	DE000CR4J8T4	COLRT37.76TL OPENZ	EUR	0,4850	0,5150	0,4850	500,0000	1	0,5150	1000	0,5100	4,500	0,5200	4,500
Certificate	DE000CR6XCR5	COLRT41.16TL OPENZ	EUR	0,3050	0,3450	0,3050	1320,0000	1	0,3450	4000	0,3400	4,500	0,3500	4,500
Certificate	DE000CV887Z9	COLRT43.13TL OPENZ	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	1,050	1,0200	1,050
Certificate	DE000CE6C4H1	COLRT50.84TS OPENZ	EUR	0,1550	0,1550	0,1550			0,1550		0,1500	4,500	0,1600	4,500
Certificate	DE000CV87SG3	COLRT55.83TS OPENZ	EUR	0,4400	0,4400	0,4050	1760,0000	7	0,4050	4000	0,4000	4,500	0,4100	4,500
Certificate	DE000CV88R15	COLRT60.84TS OPENZ	EUR	2,6200	2,6200	2,6200			2,6200		2,6000	1,050	2,6400	1,050
Certificate	NL0012519029	CONTI 198TL OPENH	EUR	3,8600	3,8600	3,7000			3,7000		3,6600	3,000	3,7300	3,000
Certificate	NL0012522890	CONTI 208TL OPENH	EUR	2,9300	2,9300	2,7700			2,7700		2,7300	3,000	2,8000	3,000
Certificate	NL0012613608	CONTI 218TL OPENH	EUR	1,9900	1,9900	1,8300			1,8300		1,7900	3,000	1,8600	3,000
Certificate	NL0012613590	CONTI 243TS OPENH	EUR	3,8300	3,9700	3,8300			3,9700		3,9300	3,000	4,0000	3,000
Certificate	NL0011054960	CONTI 257TS OPENH	EUR	5,3500	5,4800	5,3500			5,4800		5,4400	3,000	5,5100	3,000
Certificate	NL0012613582	CONTI 268TS OPENH	EUR	6,5200	6,6600	6,5200			6,6600		6,6200	3,000	6,6900	3,000
Certificate	NL0011895800	CONTI115.5TL OPENH	EUR	11,5800	11,5800	11,4200			11,4200		11,3800	3,000	11,4500	3,000
Certificate	NL0011055058	CONTI144.7TL OPENH	EUR	8,8500	8,8500	8,6900			8,6900		8,6500	3,000	8,7200	3,000
Certificate	NL0011895792	CONTI151.5TL OPENH	EUR	8,2100	8,2100	8,0500			8,0500		8,0100	3,000	8,0800	3,000
Certificate	DE000CR9RQE9	CONTI153.3TL OPENZ	EUR	6,9500	6,9500	6,9000			6,9000		6,8600	4,000	6,9300	4,000
Certificate	NL0012049050	CONTI161.5TL OPENH	EUR	7,2800	7,2800	7,1200			7,1200		7,0800	3,000	7,1500	3,000
Certificate	NL0012050421	CONTI171.7TL OPENH	EUR	6,3300	6,3300	6,1600			6,1600		6,1200	3,000	6,1900	3,000
Certificate	DE000CD64672	CONTI173.2TL OPENZ	EUR	4,9600	4,9600	4,9150			4,9150		4,8800	4,000	4,9500	4,000
Certificate	NL0012175129	CONTI181.8TL OPENH	EUR	5,3800	5,3800	5,2200			5,2200		5,1800	3,000	5,2500	3,000
Certificate	NL0012439426	CONTI191.8TL OPENH	EUR	4,4400	4,4400	4,2800			4,2800		4,2400	3,000	4,3100	3,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6VJ7	CONTI197.1TL OPENZ	EUR	2,5250	2,5250	2,5250			2,5250		2,4900	4,000	2,5600	4,000
Certificate	NL0012611041	CONTI213.1TL OPENH	EUR	2,4600	2,4600	2,2900			2,2900		2,2500	3,000	2,3200	3,000
Certificate	NL0012580732	CONTI230.9TS OPENH	EUR	2,5400	2,6800	2,5400			2,6800		2,6400	3,000	2,7100	3,000
Certificate	NL0012565139	CONTI235.7TS OPENH	EUR	3,0500	3,1900	3,0500			3,1900		3,1500	3,000	3,2200	3,000
Certificate	NL0012240527	CONTI251.4TS OPENH	EUR	4,7400	4,8800	4,7400			4,8800		4,8400	3,000	4,9100	3,000
Certificate	NL0012310866	CONTI251.5TS OPENH	EUR	4,7500	4,8900	4,7500			4,8900		4,8500	3,000	4,9200	3,000
Certificate	NL0012244925	CONTI252.5TS OPENH	EUR	4,8600	5,0000	4,8600			5,0000		4,9600	3,000	5,0300	3,000
Certificate	NL0012555718	CONTI274.8TS OPENH	EUR	7,2600	7,3900	7,2600			7,3900		7,3500	3,000	7,4200	3,000
Certificate	NL0012555700	CONTI294.7TS OPENH	EUR	9,3900	9,5300	9,3900			9,5300		9,4900	3,000	9,5600	3,000
Certificate	NL0012555692	CONTI314.5TS OPENH	EUR	11,5200	11,6600	11,5200			11,6600		11,6200	3,000	11,6900	3,000
Certificate	DE000CNGHPK9	COPPE 1.88TL OPENZ	EUR	10,3100	10,3100	10,3100			10,3100		10,2900	30,000	10,3200	30,000
Certificate	DE000CV88NT5	COPPE 3.36TS OPENZ	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	30,000	3,2200	30,000
Certificate	DE000CV88L03	COPPE 3.55TS OPENZ	EUR	4,8850	4,8850	4,8850			4,8850		4,8700	30,000	4,9000	30,000
Certificate	DE000CV88L11	COPPE 3.75TS OPENZ	EUR	6,5700	6,5700	6,5700			6,5700		6,5500	30,000	6,5800	30,000
Certificate	NL0006471856	COPPE 3719TL OPENB	EUR	28,9900	28,9900	28,9900			28,9900		28,7900	5,000	29,1900	5,000
Certificate	NL0006524969	COPPE 4260TL OPENB	EUR	24,8500	24,8500	24,8500			24,8500		24,6500	5,000	25,0500	5,000
Certificate	NL0009839745	COPPE 9002TS OPENB	EUR	26,7800	26,7800	26,7800			26,7800		26,5800	5,000	26,9800	5,000
Certificate	NL0009678903	COPPE 9807TS OPENB	EUR	34,3200	34,3200	34,3200			34,3200		34,1200	5,000	34,5200	5,000
Certificate	DE000CR9RBV5	COPPE2.131TL OPENZ	EUR	8,2400	8,2400	8,2400			8,2400		8,2200	30,000	8,2500	30,000
Certificate	DE000CD63VL6	COPPE2.419TL OPENZ	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	30,000	5,8700	30,000
Certificate	DE000CD63WJ8	COPPE2.578TL OPENZ	EUR	4,5450	4,5450	4,5450			4,5450		4,5300	30,000	4,5600	30,000
Certificate	DE000CE6E846	COPPE2.756TL OPENZ	EUR	3,0650	3,0650	3,0650			3,0650		3,0500	30,000	3,0800	30,000
Certificate	DE000CE6F3Q1	COPPE2.953TL OPENZ	EUR	1,4450	1,4450	1,4450			1,4450		1,4300	30,000	1,4600	30,000
Certificate	DE000CE6F3R9	COPPE3.939TS OPENZ	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	30,000	8,2200	30,000
Certificate	DE000CV87ET6	COPPE4.138TS OPENZ	EUR	9,9200	9,9200	9,9200			9,9200		9,9100	30,000	9,9300	30,000
Certificate	NL0012542880	CORN 4.2TS OPENH	EUR	5,4600	5,4600	5,4600			5,4600		5,4100	5,000	5,5100	5,000
Certificate	NL0011233150	CORN 5.2TS OPENH	EUR	14,6600	14,6600	14,6600			14,6600		14,6100	5,000	14,7100	5,000
Certificate	NL0012542997	CORN 3.41TL OPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,2600	5,000	7,3600	5,000
Certificate	NL0012542989	CORN 3.46TL OPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,8700	5,000	6,9700	5,000
Certificate	NL0012542971	CORN 3.51TL OPENH	EUR	6,5300	6,5300	6,5300			6,5300		6,4800	5,000	6,5800	5,000
Certificate	NL0012542963	CORN 3.56TL OPENH	EUR	6,1400	6,1400	6,1400			6,1400		6,0900	5,000	6,1900	5,000
Certificate	NL0012542955	CORN 3.61TL OPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7000	5,000	5,8000	5,000
Certificate	NL0012542898	CORN 4.11TS OPENH	EUR	4,5400	4,5400	4,5400			4,5400		4,4900	5,000	4,5900	5,000
Certificate	NL0011233143	CORN 5.39TS OPENH	EUR	16,4000	16,4000	16,4000			16,4000		16,3500	5,000	16,4500	5,000
Certificate	DE000CE6BIJ5	COTON 0.9TS OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7700	20,000	0,8000	20,000
Certificate	DE000CNGJHU1	COTON0.495TL OPENZ	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	20,000	3,0800	20,000
Certificate	DE000CNGHGS2	COTON0.531TL OPENZ	EUR	2,7750	2,7750	2,7750			2,7750		2,7600	20,000	2,7900	20,000
Certificate	DE000CR6X767	COTON0.572TL OPENZ	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	20,000	2,4500	20,000
Certificate	DE000CNGKS12	COTON0.607TL OPENZ	EUR	2,1550	2,1550	2,1550			2,1550		2,1400	20,000	2,1700	20,000
Certificate	DE000CNGLCB8	COTON0.647TL OPENZ	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	20,000	1,8400	20,000
Certificate	DE000CV4Z7D2	COTON0.695TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4200	20,000	1,4500	20,000
Certificate	DE000CV87V28	COTON0.772TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	20,000	0,8200	20,000
Certificate	DE000CV87NH2	COTON0.973TS OPENZ	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	20,000	1,4300	20,000
Certificate	DE000CV88NV1	COTON1.047TS OPENZ	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	20,000	2,0600	20,000
Certificate	DE000CV87SH1	CPRI 4.074TL OPENZ	EUR	2,2750	2,2750	2,2750			2,2750		2,2600	3,750	2,2900	3,750
Certificate	DE000CV505G7	CPRI 4.577TL OPENZ	EUR	1,7750	1,7750	1,7750			1,7750		1,7600	3,750	1,7900	3,750
Certificate	DE000CV4YY39	CPRI 5.282TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0500	3,750	1,0800	3,750
Certificate	NL0010893533	CRBN 9TL OPENB	EUR	20,0000	20,0000	20,0000			20,0000		19,9700	1,000	20,0300	1,000
Certificate	NL0010010807	CRBN 5.8TL OPENB	EUR	23,0000	23,0000	23,0000			23,0000		22,9700	1,000	23,0300	1,000
Certificate	NL0011089388	CRBN 15.2TL OPENB	EUR	14,0600	14,0600	14,0600			14,0600		14,0300	1,000	14,0900	1,000
Certificate	DE000CR6YGJ1	CRBN 15.7TL OPENZ	EUR	12,3300	12,3300	12,3300			12,3300		12,2500	25	12,4000	25
Certificate	NL0011260484	CRBN 16.3TL OPENB	EUR	12,4600	12,4600	12,4600			12,4600		12,4300	1,000	12,4900	1,000
Certificate	DE000CR6Y5K8	CRBN 16.6TL OPENZ	EUR	10,7100	10,7100	10,7100			10,7100		10,6300	25	10,7800	25
Certificate	NL0011651567	CRBN 17.4TL OPENB	EUR	11,3400	11,5100	11,3400	567,0000	1	11,5100	50	11,4800	1,000	11,5400	1,000
Certificate	NL0011795406	CRBN 18.5TL OPENB	EUR	10,4900	10,4900	10,4900			10,4900		10,4600	1,000	10,5200	1,000
Certificate	DE000CNGK4H2	CRBN 18.5TL OPENZ	EUR	8,8100	8,8100	8,8100			8,8100		8,7300	25	8,8800	25
Certificate	NL0012033344	CRBN 20.6TL OPENB	EUR	8,4000	8,6100	8,3800	3356,0000	2	8,6100	400	8,5800	1,000	8,6400	1,000
Certificate	NL0012034920	CRBN 21.6TL OPENB	EUR	7,6900	7,6900	7,6900			7,6900		7,6600	1,000	7,7200	1,000
Certificate	NL0012037923	CRBN 22.6TL OPENB	EUR	6,5300	6,7600	6,5100	46900,0000	8	6,7600	7200	6,7300	1,000	6,7900	1,000
Certificate	NL0012118913	CRBN 23.7TL OPENB	EUR	5,6300	5,6300	5,4900	18603,4000	7	5,5400	3340	5,5100	660	5,5700	1,000
Certificate	NL0012785786	CRBN 25.3TL OPENB	EUR	4,2500	4,3400	4,1300	29932,5000	8	4,3400	7050	4,3100	1,000	4,3700	1,000
Certificate	NL0012695522	CRBN 27.4TS OPENB	EUR	3,5500	3,5500	3,2800	355,0000	1	3,2800	100	3,2500	1,000	3,3100	1,000
Certificate	DE000CV4Z2D0	CRBN 27.8TS OPENZ	EUR	0,1550	0,1550	0,1550			0,1550		0,1400	125	0,1700	125
Certificate	NL0012274377	CRBN 29.1BS OPENB	EUR	2,2200	2,2200	2,2200			2,2200		2,1900	2,500	2,2500	2,500
Certificate	NL0012274203	CRBN 29.4TS OPENB	EUR	5,5300	5,5300	5,5300			5,5300		5,5000	1,000	5,5600	1,000
Certificate	NL0012261176	CRBN 31.4TS OPENB	EUR	7,7800	7,7800	7,7800			7,7800		7,7500	1,000	7,8100	1,000
Certificate	DE000CR4J01	CRBN 12.87TL OPENZ	EUR	14,4500	14,4500	14,4500			14,4500		14,3700	25	14,5200	25
Certificate	NL0011535034	CRBN 14.13BL OPENB	EUR	13,4500	13,4500	13,4500			13,4500		13,4200	2,500	13,4800	2,500
Certificate	NL0011531991	CRBN 15.19BL OPENB	EUR	12,3900	12,3900	12,3900			12,3900		12,3600	2,500	12,4200	2,500
Certificate	DE000CR6Y2K5	CRBN 15.68TL OPENZ	EUR	11,6400	11,6400	11,6400			11,6400		11,5600	25	11,7100	25
Certificate	DE000CR9NMF4	CRBN 16.75TL OPENZ	EUR	11,3200	11,3200	11,3200			11,3200		11,2400	25	11,3900	25
Certificate	DE000CR9NK72	CRBN 17.53TL OPENZ	EUR	9,7900	9,7900	9,7900			9,7900		9,7100	25	9,8600	25

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CN6K602	CRBN 18.29TL OPENZ	EUR	9,8500	9,8500	9,8500			9,8500		9,7700	25	9,9200	25
Certificate	DE000CN6KQ54	CRBN 19.49TL OPENZ	EUR	7,8300	7,8300	7,8300			7,8300		7,7500	25	7,9000	25
Certificate	DE000CD63PV7	CRBN 20.98TL OPENZ	EUR	6,3100	6,3300	6,3100	946,5000	1	6,3300	150	6,2500	25	6,4000	25
Certificate	DE000CD646H9	CRBN 21.42TL OPENZ	EUR	6,8700	6,8700	6,8700			6,8700		6,7900	25	6,9400	25
Certificate	NL0012033971	CRBN 21.51BL OPENB	EUR	5,8400	6,0700	5,8400	438,0000	1	6,0700	75	6,0400	2,500	6,1000	2,500
Certificate	DE000CD63ZH5	CRBN 22.49TL OPENZ	EUR	4,6500	4,6500	4,6500			4,6500		4,6500	25		
Certificate	NL0012772974	CRBN 22.57BL OPENB	EUR	5,0100	5,0100	5,0100			5,0100		4,9800	2,500	5,0400	2,500
Certificate	DE000CV88269	CRBN 23.52TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750		0,9600	125	0,9900	125
Certificate	NL0012118673	CRBN 23.58BL OPENB	EUR	3,7600	4,0100	3,7600	3760,0000	1	4,0100	1000	3,9800	2,500	4,0400	2,500
Certificate	DE000CV88KK0	CRBN 24.48TL OPENZ	EUR	0,5200	0,5650	0,5200	314,3500	2	0,5650	595	0,5500	125	0,5800	125
Certificate	NL0012785414	CRBN 24.57BL OPENB	EUR	3,0100	3,0100	3,0100			3,0100		2,9800	2,500	3,0400	2,500
Certificate	NL0012785422	CRBN 25.57BL OPENB	EUR	1,8400	2,0100	1,7600	2796,0000	9	2,0100	1500	1,9800	2,500	2,0400	2,500
Certificate	NL0012697528	CRBN 27.14BS OPENB	EUR											
Certificate	DE000CE6CKY3	CRBN 30.79TS OPENZ	EUR	0,7700	0,7700	0,7450	1155,0000	1	0,7450	1500	0,7300	125	0,7600	125
Certificate	NL0012260822	CRBN 31.04BS OPENB	EUR	4,1600	4,1600	4,1600			4,1600		4,1300	2,500	4,1900	2,500
Certificate	NL0012273957	CRBN 32.98BS OPENB	EUR	6,1000	6,1000	6,1000			6,1000		6,0700	2,500	6,1300	2,500
Certificate	DE000CE6DQ46	CRBN 34.28TS OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4200	125	1,4500	125
Certificate	NL0011904669	CREDI 7.8TL OPENB	EUR	8,5100	8,5100	8,5000			8,5000		8,4800	8,000	8,5100	8,000
Certificate	NL0012030449	CREDI 11.8TL OPENB	EUR	5,3500	5,3500	5,3300			5,3300		5,3100	8,000	5,3400	8,000
Certificate	NL0012275028	CREDI 13.2TL OPENB	EUR	4,0200	4,0200	3,9800			3,9800		3,9600	8,000	3,9900	8,000
Certificate	DE000CV4YPH5	CREDI 14.9TL OPENZ	EUR	0,3450	0,3450	0,3450			0,3450		0,3400	45,000	0,3500	45,000
Certificate	DE000CD62700	CREDI 9.44TL OPENZ	EUR	1,2550	1,2650	1,2550			1,2650		1,2600	45,000	1,2700	45,000
Certificate	DE000CD62TG2	CREDI10.93TL OPENZ	EUR	1,0050	1,0150	1,0050			1,0150		1,0100	45,000	1,0200	45,000
Certificate	DE000CD63L61	CREDI12.42TL OPENZ	EUR	0,7550	0,7650	0,7550			0,7650		0,7600	45,000	0,7700	45,000
Certificate	DE000CN6JMX5	CREDI8.422TL OPENZ	EUR	1,4250	1,4450	1,4250			1,4450		1,4400	45,000	1,4500	45,000
Certificate	XS0508554069	CS FDAA 0%22DEC20	EUR											
Certificate	XS1009882322	CSEET PI OPENK	EUR								1032,0000	500		
Certificate	XS1009881860	CSJET PI OPENK	EUR								972,7400	500		
Certificate	XS1009881787	CSSET PI OPENK	EUR								1001,1900	500		
Certificate	XS1009882082	CSTET PI OPENK	EUR								1044,7200	500		
Certificate	XS1009881514	CSVET PI OPENK	EUR								1020,1600	500		
Certificate	DE000CY16BT5	CZBNK 7TL OPENC	EUR	3,6800	3,6800	3,6800			3,6800		3,6600	15,000	3,7000	15,000
Certificate	DE000CY16CY3	CZBNK 7TL OPENC	EUR	3,9600	3,9600	3,9600			3,9600		3,9400	15,000	3,9800	15,000
Certificate	DE000CY16U55	CZBNK 8TL OPENC	EUR	2,9800	2,9800	2,9800			2,9800		2,9600	15,000	3,0000	15,000
Certificate	DE000CY16FC2	CZBNK 8TL OPENC	EUR											
Certificate	DE000CY501W0	CZBNK 9TL OPENC	EUR	1,6300	1,6800	1,6300	820,0000	2	1,6800	500	1,6600	15,000	1,7000	15,000
Certificate	DE000CY50K96	CZBNK 13TS OPENC	EUR											
Certificate	DE000CY50MW5	CZBNK 13TS OPENC	EUR											
Certificate	DE000CY51TX6	CZBNK 14TS OPENC	EUR	2,6700	2,6700	2,6700			2,6700		2,6500	15,000	2,6900	15,000
Certificate	DE000CY520B4	CZBNK 14TS OPENC	EUR	3,2100	3,2100	3,2100			3,2100		3,1900	15,000	3,2300	15,000
Certificate	DE000CY5A2G4	CZBNK 15TS OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,8400	15,000	3,8800	15,000
Certificate	DE000CY52NK4	CZBNK 15TS OPENC	EUR	4,3800	4,3800	4,3800			4,3800		4,3600	15,000	4,4000	15,000
Certificate	NL0011995352	CZBNK 6.4TL OPENH	EUR	4,9700	5,2500	4,9700			5,2500		5,1700	200	5,3200	200
Certificate	NL0012196414	CZBNK 6.8TL OPENH	EUR	4,6000	4,8800	4,6000			4,8800		4,8000	200	4,9500	200
Certificate	DE000CY16C20	CZBNK 7.5TL OPENC	EUR	3,4600	3,4600	3,4600			3,4600		3,4400	15,000	3,4800	15,000
Certificate	DE000CY16FB4	CZBNK 7.5TL OPENC	EUR	3,1500	3,1500	3,1500			3,1500		3,1300	15,000	3,1700	15,000
Certificate	NL0012212831	CZBNK 8.2TL OPENH	EUR	3,3300	3,6100	3,3300			3,6100		3,5300	200	3,6800	200
Certificate	DE000CY16U63	CZBNK 8.5TL OPENC	EUR	2,4800	2,4800	2,4800			2,4800		2,4600	15,000	2,5000	15,000
Certificate	DE000CY50PE6	CZBNK 9.5TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	15,000	1,5900	15,000
Certificate	DE000CY507M8	CZBNK 9.5TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	15,000	1,1800	15,000
Certificate	DE000CY508Z8	CZBNK 9.5TL OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,5200	15,000	1,5600	15,000
Certificate	NL0012777700	CZBNK 11.2BS OPENB	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	5,000	0,2500	5,000
Certificate	NL0011933536	CZBNK 4.13TL OPENH	EUR	7,0300	7,3100	7,0300			7,3100		7,2300	200	7,3800	200
Certificate	NL0011895784	CZBNK 4.96TL OPENH	EUR	6,2800	6,5600	6,2800			6,5600		6,4800	200	6,6300	200
Certificate	NL0011989322	CZBNK 5.78TL OPENH	EUR	5,5400	5,8200	5,5400			5,8200		5,7400	200	5,8900	200
Certificate	NL0012049811	CZBNK 7.01TL OPENH	EUR	4,4100	4,6900	4,4100			4,6900		4,6100	200	4,7600	200
Certificate	NL0011996053	CZBNK 7.04TL OPENH	EUR											
Certificate	NL0012197438	CZBNK 7.41TL OPENH	EUR	4,0500	4,3300	4,0500			4,3300		4,2500	200	4,4000	200
Certificate	NL0012211411	CZBNK 7.79TL OPENH	EUR	3,7000	3,9800	3,7000			3,9800		3,9000	200	4,0500	200
Certificate	NL0012214217	CZBNK 8.81TL OPENH	EUR	2,7800	3,0600	2,7800			3,0600		2,9800	200	3,1300	200
Certificate	DE000CE6DQM3	CZBNK 9.89TL OPENZ	EUR	1,1250	1,1250	1,1250			1,1250		1,0900	9,000	1,1600	9,000
Certificate	NL0012274914	CZBNK10.07BL OPENB	EUR	0,8400	1,0000	0,8400	315,0000	1	1,0000	375	0,9900	5,000	1,0000	5,000
Certificate	DE000CV88TV8	CZBNK10.39TL OPENZ	EUR	0,3300	0,6600	0,3300	1964,6000	4	0,6350	3830	0,6000	9,000	0,6700	9,000
Certificate	NL0012849293	CZBNK10.51TL OPENH	EUR	1,2300	1,5100	1,2300			1,5100		1,4300	200	1,5800	200
Certificate	NL0012602676	CZBNK11.51TS OPENH	EUR	2,0900	2,0900	1,9100			1,9100		1,8300	200	1,9800	200
Certificate	NL0012598437	CZBNK11.55TS OPENH	EUR	2,1200	2,1200	1,9400			1,9400		1,8600	200	2,0100	200
Certificate	NL0012774491	CZBNK12.19BS OPENB	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	5,000	1,2500	5,000
Certificate	NL0012593420	CZBNK12.53TS OPENH	EUR	3,2100	3,2100	3,0300			3,0300		2,9500	200	3,1000	200
Certificate	NL0012686125	CZBNK13.19BS OPENB	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	5,000	2,2400	5,000
Certificate	NL0012593917	CZBNK13.53TS OPENH	EUR	4,3200	4,3200	4,1400			4,1400		4,0600	200	4,2100	200
Certificate	NL0012580724	CZBNK13.55TS OPENH	EUR	4,3400	4,3400	4,1600			4,1600		4,0800	200	4,2300	200
Certificate	NL0012555676	CZBNK14.04TS OPENH	EUR	4,8900	4,8900	4,7000			4,7000		4,6200	200	4,7700	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	NL0012511513	CZBNK14.17BS OPENB	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	5,000	3,2300	5,000
Certificate	NL0012555668	CZBNK15.03TS OPENH	EUR	5,9900	5,9900	5,8100			5,8100		5,7300	200	5,8800	200
Certificate	NL0012676563	CZBNK15.17BS OPENB	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	5,000	4,2200	5,000
Certificate	NL0012529325	CZBNK16.01TS OPENH	EUR	7,0800	7,0800	6,8900			6,8900		6,8100	200	6,9600	200
Certificate	NL0012541981	CZBNK16.01TS OPENH	EUR	7,0800	7,0800	6,8900			6,8900		6,8100	200	6,9600	200
Certificate	DE000CN6J8E3	CZBNK4.685TL OPENZ	EUR	6,0400	6,3200	6,0400			6,3200		6,2800	9,000	6,3500	9,000
Certificate	NL0012105134	CZBNK5.955BL OPENB	EUR	5,1100	5,1200	5,1100	2555,0000	1	5,1200	500	5,1100	5,000	5,1200	5,000
Certificate	DE000CV886M9	CZBNK6.797TL OPENB	EUR	4,2050	4,2050	4,2050			4,2050		4,1700	9,000	4,2400	9,000
Certificate	DE000CF6B8X07	CZBNK7.803TL OPENZ	EUR	2,9250	3,1950	2,9250			3,1950		3,1600	9,000	3,2300	9,000
Certificate	NL0012117212	CZBNK8.022BL OPENB	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	5,000	3,0500	5,000
Certificate	DE000CE6CHN2	CZBNK8.297TL OPENZ	EUR	2,7050	2,7050	2,7050			2,7050		2,6700	9,000	2,7400	9,000
Certificate	DE000CE6CHP7	CZBNK8.795TL OPENZ	EUR	2,2150	2,2150	2,2150			2,2150		2,1800	9,000	2,2500	9,000
Certificate	DE000CE6D822	CZBNK9.392TL OPENZ	EUR	1,6300	1,6300	1,6150	163,0000	1	1,6150	100	1,5800	9,000	1,6500	9,000
Certificate	NL0012274351	CZBNK9.561BL OPENB	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	5,000	1,5100	5,000
Certificate	NL0011049622	DAIML 37TL OPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2400	2,000	3,2700	2,000
Certificate	DE000CX591E0	DAIML 55TL OPENC	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	12,000	1,4400	12,000
Certificate	DE000CY51DW2	DAIML 60TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	12,000	0,8700	12,000
Certificate	DE000CX595S8	DAIML 60TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	12,000	1,1500	12,000
Certificate	DE000CY520D0	DAIML 80TS OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	12,000	0,9800	12,000
Certificate	DE000CY501Y6	DAIML 80TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	12,000	0,6100	12,000
Certificate	NL0011410345	DAIML 24.5TL OPENH	EUR	4,4000	4,4200	4,4000			4,4200		4,4000	2,000	4,4300	2,000
Certificate	NL0011410337	DAIML 28.6TL OPENH	EUR	4,0400	4,0400	4,0400			4,0400		4,0200	2,000	4,0500	2,000
Certificate	NL0011410329	DAIML 32.8TL OPENH	EUR	3,6200	3,6400	3,6200	362,0000	1	3,6400	100	3,6200	2,000	3,6500	2,000
Certificate	NL0010144838	DAIML 35.2TL OPENA	EUR											
Certificate	NL0011049614	DAIML 45.4TL OPENH	EUR	2,4700	2,4700	2,4700			2,4700		2,4500	2,000	2,4800	2,000
Certificate	DE000CX0KMF1	DAIML 47.1TL OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	12,000	2,2600	12,000
Certificate	NL0011896535	DAIML 47.5TL OPENH	EUR	2,2500	2,2700	2,2500			2,2700		2,2500	2,000	2,2800	2,000
Certificate	DE000CD62270	DAIML 47.8TL OPENZ	EUR	1,9000	1,9200	1,9000			1,9200		1,9100	15,000	1,9300	15,000
Certificate	NL0011934096	DAIML 53.7TL OPENH	EUR	1,6700	1,6900	1,6700			1,6900		1,6700	2,000	1,7000	2,000
Certificate	NL0012435713	DAIML 57.7TL OPENH	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	2,000	1,3300	2,000
Certificate	NL0012598452	DAIML 61.2TL OPENH	EUR	0,9700	0,9900	0,9700			0,9900		0,9700	2,000	1,0000	2,000
Certificate	NL0012603625	DAIML 63.3TL OPENH	EUR	0,7700	0,7900	0,7700			0,7900		0,7700	2,000	0,8000	2,000
Certificate	NL0012567986	DAIML 68.9TS OPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	2,000	0,7600	2,000
Certificate	NL0012565154	DAIML 72.9TS OPENH	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	2,000	1,1800	2,000
Certificate	NL0011241112	DAIML 73.1TS OPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1700	2,000	1,2000	2,000
Certificate	NL0011229984	DAIML 76.7TS OPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5600	2,000	1,5900	2,000
Certificate	NL0011049531	DAIML 80.4TS OPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9500	2,000	1,9800	2,000
Certificate	NL0012555759	DAIML 92.6TS OPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2700	2,000	3,3000	2,000
Certificate	DE000CN6JNE3	DAIML40.84TL OPENZ	EUR	2,6000	2,6100	2,6000			2,6100		2,6000	15,000	2,6200	15,000
Certificate	DE000CN6HSL1	DAIML44.83TL OPENZ	EUR	2,2000	2,2100	2,2000			2,2100		2,2000	15,000	2,2200	15,000
Certificate	NL0011909692	DAIML46.23BL OPENB	EUR	21,3300	21,3300	21,3300			21,3300		21,2800	1,000	21,3800	1,000
Certificate	DE000CX0K496	DAIML47.57TL OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	12,000	2,0800	12,000
Certificate	DE000CD62551	DAIML50.78TL OPENZ	EUR	1,6000	1,6200	1,6000			1,6200		1,6100	15,000	1,6300	15,000
Certificate	NL0011910898	DAIML53.72BL OPENB	EUR	13,8400	13,8400	13,8400			13,8400		13,7900	1,000	13,8900	1,000
Certificate	DE000CD62C55	DAIML54.76TL OPENZ	EUR	1,2100	1,2200	1,2100			1,2200		1,2100	15,000	1,2300	15,000
Certificate	NL0011915558	DAIML55.54BL OPENB	EUR	12,0200	12,0200	12,0200			12,0200		11,9700	1,000	12,0700	1,000
Certificate	NL0012492607	DAIML59.13BL OPENB	EUR	8,4300	8,4300	8,4300			8,4300		8,3800	1,000	8,4800	1,000
Certificate	DE000CE6EMY5	DAIML59.74TL OPENZ	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	15,000	0,7400	15,000
Certificate	NL0012492789	DAIML61.01BL OPENB	EUR	6,5500	6,5500	6,5500			6,5500		6,5000	1,000	6,6000	1,000
Certificate	NL0012780084	DAIML62.84BL OPENB	EUR	4,7200	4,7200	4,7200			4,7200		4,6700	1,000	4,7700	1,000
Certificate	NL0012786677	DAIML64.73BL OPENB	EUR	2,8300	2,8300	2,8300			2,8300		2,7800	1,000	2,8800	1,000
Certificate	NL0012690424	DAIML67.88BS OPENB	EUR	1,5200	1,5200	1,5200			1,5200		1,4700	1,000	1,5700	1,000
Certificate	DE000CV87TV0	DAIML70.31TS OPENZ	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	15,000	0,3600	15,000
Certificate	NL0012681449	DAIML71.46BS OPENB	EUR	5,1000	5,1000	5,1000			5,1000		5,0500	1,000	5,1500	1,000
Certificate	NL0012507321	DAIML75.22BS OPENB	EUR	8,8600	8,8600	8,8600			8,8600		8,8100	1,000	8,9100	1,000
Certificate	NL0012679542	DAIML79.16BS OPENB	EUR	12,8000	12,8000	12,8000			12,8000		12,7500	1,000	12,8500	1,000
Certificate	DE000CE6F8M9	DAIML80.26TS OPENZ	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	15,000	1,3500	15,000
Certificate	NL0011442702	DANON 54TL OPENB	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	20,000	1,4600	20,000
Certificate	NL0012784243	DANON 66TS OPENB	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	20,000	0,6700	20,000
Certificate	NL0012264196	DANON 71TS OPENB	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	20,000	1,2100	20,000
Certificate	NL0012538672	DANON 106.TS OPENH	EUR	5,0000	5,0000	4,9800			4,9800		4,9700	20,000	4,9800	20,000
Certificate	NL0009337278	DANON 31.8TL OPENB	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	20,000	3,5300	6,284
Certificate	NL0009703743	DANON 36.4TL OPENB	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	20,000	3,1000	20,000
Certificate	NL0011417894	DANON 45.2TL OPENH	EUR	2,2800	2,2900	2,2800			2,2900		2,2800	20,000	2,2900	20,000
Certificate	NL0010921987	DANON 48.8TL OPENB	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	20,000	1,9500	20,000
Certificate	NL0011436738	DANON 51.4TL OPENB	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	20,000	1,7100	20,000
Certificate	NL0012112312	DANON 56.6TL OPENB	EUR	1,1900	1,2200	1,1900	306,1900	2	1,2200	251	1,2100	20,000	1,2200	20,000
Certificate	NL0012118756	DANON 59.2TL OPENB	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	20,000	0,9800	20,000
Certificate	NL0012778245	DANON 61.7TL OPENB	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	20,000	0,7500	20,000
Certificate	NL0012210090	DANON 70.7TS OPENH	EUR	1,1900	1,1900	1,1700			1,1700		1,1600	20,000	1,1700	20,000
Certificate	NL0012274450	DANON 75.9TS OPENB	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	20,000	1,7400	20,000
Certificate	NL0012531057	DANON104.9TS OPENH	EUR	4,8900	4,8900	4,8700			4,8700		4,8600	20,000	4,8700	20,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012330211	DANON105.7TS OPENH	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	20.000	4,9600	20.000
Certificate	NL0012516108	DANON105.9TS OPENH	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	20.000	4,9700	20.000
Certificate	NL0012524540	DANON105.9TS OPENH	EUR	4,9900	4,9900	4,9700			4,9700		4,9600	20.000	4,9700	20.000
Certificate	NL0011417910	DANON32.71TL OPENH	EUR	3,4400	3,4500	3,4400			3,4500		3,4400	20.000	3,4500	20.000
Certificate	NL0012056329	DANON38.13TL OPENH	EUR	2,9400	2,9500	2,9400			2,9500		2,9400	20.000	2,9500	20.000
Certificate	DE000CR9RQF6	DANON43.92TL OPENZ	EUR	4,1600	4,2050	4,1600			4,2050		4,1600	4.500	4,2500	4.500
Certificate	NL0011417886	DANON49.38TL OPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	20.000	1,9000	20.000
Certificate	DE000CR6YDG4	DANON49.89TL OPENZ	EUR	1,4800	1,5050	1,4800			1,5050		1,4800	10.500	1,5300	10.500
Certificate	NL0011417878	DANON53.53TL OPENH	EUR	1,5000	1,5100	1,5000			1,5100		1,5000	20.000	1,5100	20.000
Certificate	DE000CN6FBK3	DANON55.84TL OPENZ	EUR	1,7800	1,8150	1,7800			1,8150		1,7700	4.500	1,8600	4.500
Certificate	NL0012178859	DANON57.39TL OPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	20.000	1,1500	20.000
Certificate	NL0012244594	DANON61.45TL OPENH	EUR	0,7600	0,7800	0,7600			0,7800		0,7700	20.000	0,7800	20.000
Certificate	NL0012565162	DANON66.74TS OPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	20.000	0,7500	20.000
Certificate	NL0011417829	DANON74.32TS OPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	20.000	1,5600	20.000
Certificate	NL0011933551	DANON74.46TS OPENH	EUR	1,6000	1,6000	1,5800			1,5800		1,5700	20.000	1,5800	20.000
Certificate	NL0011972724	DANON74.49TS OPENH	EUR	1,6000	1,6000	1,5800			1,5800		1,5700	20.000	1,5800	20.000
Certificate	NL0011932561	DANON74.58TS OPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	20.000	1,5900	20.000
Certificate	NL0011417811	DANON85.62TS OPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	20.000	2,7800	20.000
Certificate	NL0011979984	DANSK 182TL OPENH	EUR	6,7000	6,7000	6,7000			6,7000		6,6000	1.000	6,8000	1.000
Certificate	NL0011422001	DANSK 141.TL OPENH	EUR	11,7100	11,7100	11,7100			11,7100		11,6100	1.000	11,8100	1.000
Certificate	NL0011896543	DANSK151.2TL OPENH	EUR	10,4600	10,4600	10,4500			10,4500		10,3500	1.000	10,5500	1.000
Certificate	NL0011928288	DANSK161.5TL OPENH	EUR	9,2100	9,2100	9,1900			9,1900		9,0900	1.000	9,2900	1.000
Certificate	NL0011935192	DANSK168.5TL OPENH	EUR	8,3500	8,3500	8,3400			8,3400		8,2400	1.000	8,4400	1.000
Certificate	NL0012049829	DANSK192.2TL OPENH	EUR	5,4600	5,4600	5,4500			5,4500		5,3500	1.000	5,5500	1.000
Certificate	NL0012055081	DANSK202.4TL OPENH	EUR	4,2200	4,2200	4,2100			4,2100		4,1100	1.000	4,3100	1.000
Certificate	NL0012057483	DANSK212.4TL OPENH	EUR	2,9900	2,9900	2,9800			2,9800		2,8800	1.000	3,0800	1.000
Certificate	NL0012611032	DANSK224.9TS OPENH	EUR	4,7400	4,7400	4,7200			4,7200		4,6200	1.000	4,8200	1.000
Certificate	NL0012600381	DANSK229.7TS OPENH	EUR	5,4600	5,4600	5,4400			5,4400		5,3400	1.000	5,5400	1.000
Certificate	NL0012598460	DANSK234.7TS OPENH	EUR	6,1900	6,1900	6,1700			6,1700		6,0700	1.000	6,2700	1.000
Certificate	NL0012595748	DANSK239.6TS OPENH	EUR	6,9200	6,9200	6,9000			6,9000		6,8000	1.000	7,0000	1.000
Certificate	NL0012199210	DANSK246.5TS OPENH	EUR	7,9600	7,9600	7,9400			7,9400		7,8400	1.000	8,0400	1.000
Certificate	NL0011993746	DANSK249.5TS OPENH	EUR											
Certificate	NL0012595136	DANSK250.3TS OPENH	EUR	8,5300	8,5300	8,5000			8,5000		8,4000	1.000	8,6000	1.000
Certificate	NL0011991625	DANSK250.9TS OPENH	EUR											
Certificate	NL0011989330	DANSK251.1TS OPENH	EUR											
Certificate	NL0012582167	DANSK255.7TS OPENH	EUR	9,3200	9,3200	9,3000			9,3000		9,2000	1.000	9,4000	1.000
Certificate	NL0012590970	DANSK256.1TS OPENH	EUR	9,3900	9,3900	9,3700			9,3700		9,2700	1.000	9,4700	1.000
Certificate	NL0012437867	DANSK256.2TS OPENH	EUR	9,4000	9,4000	9,3800			9,3800		9,2800	1.000	9,4800	1.000
Certificate	NL0012583512	DANSK265.7TS OPENH	EUR	10,8200	10,8200	10,8000			10,8000		10,7000	1.000	10,9000	1.000
Certificate	NL0012093736	DANSK274.3TS OPENH	EUR	12,1000	12,1000	12,0800			12,0800		11,9800	1.000	12,1800	1.000
Certificate	NL0012057475	DANSK274.7TS OPENH	EUR	12,1500	12,1500	12,1300			12,1300		12,0300	1.000	12,2300	1.000
Certificate	NL0012242101	DANSK276.4TS OPENH	EUR	12,4100	12,4100	12,3900			12,3900		12,2900	1.000	12,4900	1.000
Certificate	NL0012595557	DANSK299.4TS OPENH	EUR	15,8400	15,8400	15,8100			15,8100		15,7100	1.000	15,9100	1.000
Certificate	NL0012202840	DANSK303.3TS OPENH	EUR	16,4200	16,4200	16,4000			16,4000		16,3000	1.000	16,5000	1.000
Certificate	NL0012240055	DANSK305.6TS OPENH	EUR	16,7500	16,7500	16,7400			16,7400		16,6400	1.000	16,8400	1.000
Certificate	DE0005437412	DAX PI OPENN	EUR	129,4900	129,4900	129,4900			129,4900					
Certificate	NL0009067867	DAX 4700TL OPENB	EUR	84,2100	84,2100	84,2100			84,2100		84,2000	10.000	84,2200	10.000
Certificate	NL0011043617	DAX 5050TL OPENH	EUR	80,0400	80,0400	80,0400			80,0400		80,0300	100.000	80,0400	100.000
Certificate	NL0009069988	DAX 5140TL OPENB	EUR	79,9800	79,9800	79,9800			79,9800		79,9700	10.000	79,9900	10.000
Certificate	NL0009071182	DAX 5430TL OPENB	EUR	77,1300	77,1300	77,1300			77,1300		77,1200	10.000	77,1400	10.000
Certificate	NL0011719232	DAX 5650TL OPENH	EUR	73,8200	73,8200	73,8200			73,8200		73,8100	100.000	73,8200	100.000
Certificate	LU1696578589	DAX 6218TCIOPENB	EUR											
Certificate	NL0011596952	DAX 6319TRLOPENH	EUR											
Certificate	NL0009998269	DAX 6390TL OPENB	EUR	67,8100	67,8100	67,8100			67,8100		67,8000	10.000	67,8200	10.000
Certificate	NL0010001608	DAX 6600TL OPENB	EUR	65,7400	65,7400	65,7400			65,7400		65,7300	10.000	65,7500	10.000
Certificate	NL0010125761	DAX 6710TL OPENB	EUR	64,6500	64,6500	64,6500			64,6500		64,6400	10.000	64,6600	10.000
Certificate	NL0010126520	DAX 6830TL OPENB	EUR	63,5600	63,5600	63,5600			63,5600		63,5500	10.000	63,5700	10.000
Certificate	NL0011719208	DAX 6890TL OPENH	EUR	61,5800	61,5800	61,5800			61,5800		61,5700	100.000	61,5800	100.000
Certificate	NL0010149712	DAX 6980TL OPENA	EUR											
Certificate	DE000CX00567	DAX 7000TL OPENC	EUR	56,4000	56,4000	56,4000			56,4000		56,3900	35.400	56,4000	35.400
Certificate	NL0011718655	DAX 7024TRLOPENH	EUR	59,6400	59,6400	59,6400			59,6400		59,6300	100.000	59,6400	100.000
Certificate	NL0011043567	DAX 7130TL OPENH	EUR	59,5800	59,5800	59,5800			59,5800		59,5700	100.000	59,5800	100.000
Certificate	DE000CX004L9	DAX 7200TL OPENC	EUR	53,6200	53,6200	53,6200			53,6200		53,6100	37.300	53,6200	37.200
Certificate	NL0010129896	DAX 7260TL OPENB	EUR	59,3700	59,3700	59,3700			59,3700		59,3600	10.000	59,3800	10.000
Certificate	NL0011719182	DAX 7310TL OPENH	EUR	57,4800	57,4800	57,4800			57,4800		57,4700	100.000	57,4800	100.000
Certificate	NL0010131025	DAX 7480TL OPENB	EUR	57,1700	57,1700	57,1700			57,1700		57,1600	10.000	57,1800	10.000
Certificate	NL0011043542	DAX 7540TL OPENH	EUR	55,4800	55,4800	55,4800			55,4800		55,4700	100.000	55,4800	100.000
Certificate	DE000CN6JFQ3	DAX 7590TL OPENZ	EUR	55,1400	55,1400	55,1400			55,1400		55,1300	100.000	55,1400	99.996
Certificate	DE000CX004N5	DAX 7600TL OPENC	EUR	49,3800	49,3800	49,3800			49,3800		49,3700	40.500	49,3800	40.500
Certificate	NL0010134102	DAX 7700TL OPENB	EUR	55,0800	55,0800	55,0800			55,0800		55,0700	10.000	55,0900	10.000
Certificate	NL0011043534	DAX 7750TL OPENH	EUR	53,4600	53,4600	53,4600			53,4600		53,4500	100.000	53,4600	100.000
Certificate	NL0010251930	DAX 7800TL OPENB	EUR	54,0600	54,0600	54,0600			54,0600		54,0500	10.000	54,0700	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CX0JKX0	DAX 7800TL OPENC	EUR	47,1700	47,1700	47,1700			47,1700		47,1600	42,400	47,1700	42,300
Certificate	NL0011719158	DAX 7830TL OPENH	EUR	52,3600	52,3600	52,3600			52,3600		52,3500	100,000	52,3600	100,000
Certificate	DE000CN6HS74	DAX 7850TL OPENZ	EUR	52,5700	52,5700	52,5700			52,5700		52,5600	100,000	52,5700	100,000
Certificate	NL0010250833	DAX 7927BL OPENB	EUR	50,8500	50,8500	50,8500			50,8500		50,8400	10,000	50,8600	10,000
Certificate	NL0011043526	DAX 7960TL OPENH	EUR	51,4200	51,4200	51,4200			51,4200		51,4100	100,000	51,4200	100,000
Certificate	DE000CX0JS28	DAX 8000TL OPENC	EUR	45,8000	45,8000	45,8000			45,8000		45,7900	43,600	45,8000	43,600
Certificate	DE000CN6JCR8	DAX 8056TL OPENZ	EUR	49,3000	49,3000	49,3000			49,3000		49,2900	100,000	49,3000	100,000
Certificate	DE000CN6HS66	DAX 8120TL OPENZ	EUR	50,0000	50,0000	50,0000			50,0000		49,9900	100,000	50,0000	100,000
Certificate	NL0010253233	DAX 8130TL OPENB	EUR	50,8900	50,8900	50,8900			50,8900		50,8800	10,000	50,9000	10,000
Certificate	NL0011719125	DAX 8140TL OPENH	EUR	49,3400	49,3400	49,3400			49,3400		49,3300	100,000	49,3400	100,000
Certificate	NL0011043518	DAX 8170TL OPENH	EUR	49,3700	49,3700	49,3700			49,3700		49,3600	100,000	49,3700	100,000
Certificate	NL0010379103	DAX 8240TL OPENB	EUR	49,7900	49,7900	49,7900			49,7900		49,7800	10,000	49,8000	10,000
Certificate	NL0011718606	DAX 8251TRLOPENH	EUR	47,3700	47,3700	47,3700			47,3700		47,3600	100,000	47,3700	100,000
Certificate	DE000CX004R6	DAX 8300TL OPENC	EUR	41,9600	41,9600	41,9600			41,9600		41,9500	47,600	41,9600	47,600
Certificate	NL0011719091	DAX 8340TL OPENH	EUR	47,3500	47,3500	47,3500			47,3500		47,3400	100,000	47,3500	100,000
Certificate	DE000CN6HS58	DAX 8380TL OPENZ	EUR	47,4300	47,4300	47,4300			47,4300		47,4200	100,000	47,4300	100,000
Certificate	DE000CX0IDK2	DAX 8400TL OPENC	EUR	40,7100	40,7100	40,7100			40,7100		40,7000	49,100	40,7100	49,100
Certificate	NL0011719075	DAX 8450TL OPENH	EUR	46,2500	46,2500	46,2500			46,2500		46,2400	100,000	46,2500	100,000
Certificate	DE000CN6JCQ0	DAX 8472TL OPENZ	EUR	45,1500	45,1500	45,1500			45,1500		45,1400	100,000	45,1500	100,000
Certificate	DE000CX008M8	DAX 8500TL OPENC	EUR	39,8500	39,8500	39,8500			39,8500		39,8400	50,200	39,8500	50,100
Certificate	NL0010442737	DAX 8570TL OPENB	EUR	46,6600	46,6600	46,6600			46,6600		46,6500	10,000	46,6700	10,000
Certificate	NL0011601612	DAX 8596TRLOPENH	EUR	43,9200	43,9200	43,9200			43,9200		43,9100	100,000	43,9200	100,000
Certificate	DE000CN6HLW3	DAX 8640TL OPENZ	EUR	44,8500	44,8500	44,8500			44,8500		44,8400	100,000	44,8500	100,000
Certificate	NL0011719059	DAX 8650TL OPENH	EUR	44,2400	44,2400	44,2400			44,2400		44,2300	100,000	44,2400	100,000
Certificate	NL0010442745	DAX 8670TL OPENB	EUR	45,6700	45,6700	45,6700			45,6700		45,6600	10,000	45,6800	10,000
Certificate	DE000CN6ICP2	DAX 8680TL OPENZ	EUR	43,0700	43,0700	43,0700			43,0700		43,0600	100,000	43,0700	100,000
Certificate	NL0010378899	DAX 8684BL OPENB	EUR	43,2900	43,2900	43,2900			43,2900		43,2800	10,000	43,3000	10,000
Certificate	DE000CX008N6	DAX 8700TL OPENC	EUR	37,7300	37,7300	37,7300			37,7300		37,7200	53,000	37,7300	53,000
Certificate	NL0011718572	DAX 8748TRLOPENH	EUR	42,4100	42,4100	42,4100			42,4100		42,4000	100,000	42,4100	100,000
Certificate	NL0010443032	DAX 8780TL OPENB	EUR	44,5900	44,5900	44,5900			44,5900		44,5800	10,000	44,6000	10,000
Certificate	NL0011719034	DAX 8860TL OPENH	EUR	42,2300	42,2300	42,2300			42,2300		42,2200	100,000	42,2300	100,000
Certificate	NL0011243472	DAX 8867TRLOPENH	EUR											
Certificate	DE000CN6JCN7	DAX 8887TL OPENZ	EUR	40,9900	40,9900	40,9900			40,9900		40,9800	100,000	40,9900	100,000
Certificate	NL0010515557	DAX 8900TL OPENB	EUR	43,4100	43,4100	43,4100			43,4100		43,4000	10,000	43,4200	10,000
Certificate	DE000CN6ELV2	DAX 8900TL OPENZ	EUR	42,2700	42,2700	42,2700			42,2700		42,2600	100,000	42,2700	100,000
Certificate	NL0010891628	DAX 8990TL OPENB	EUR	42,6050	42,6050	42,6050			42,6050		42,6000	25,000	42,6100	25,000
Certificate	DE000CR9SDN6	DAX 8992TL OPENZ	EUR	39,9500	39,9500	39,9500			39,9500		39,9400	100,000	39,9500	100,000
Certificate	NL0011719000	DAX 9010TL OPENH	EUR	40,7300	40,7300	40,7300			40,7300		40,7200	100,000	40,7300	100,000
Certificate	NL0010442182	DAX 9027BL OPENB	EUR	39,8600	39,8600	39,8600			39,8600		39,8500	10,000	39,8700	10,000
Certificate	NL0011603048	DAX 9030TL OPENH	EUR	40,8500	40,8500	40,8500			40,8500		40,8400	100,000	40,8500	100,000
Certificate	NL0011243456	DAX 9082TRLOPENH	EUR											
Certificate	NL0011648415	DAX 9090TL OPENB	EUR	41,6350	41,6350	41,6350			41,6350		41,6300	25,000	41,6400	25,000
Certificate	DE000CX00BR5	DAX 9100TL OPENC	EUR	33,5100	33,5100	33,5100			33,5100		33,5000	59,700	33,5100	59,600
Certificate	DE000CN6JCM9	DAX 9106TL OPENZ	EUR	38,8100	38,8100	38,8100			38,8100		38,8000	100,000	38,8100	100,000
Certificate	NL0010442661	DAX 9140BL OPENB	EUR	38,7200	38,7200	38,7200			38,7200		38,7100	10,000	38,7300	10,000
Certificate	NL0011718986	DAX 9150TL OPENH	EUR	39,3300	39,3300	39,3300			39,3300		39,3200	100,000	39,3300	100,000
Certificate	DE000CN6ELU4	DAX 9160TL OPENZ	EUR	39,6800	39,6800	39,6800			39,6800		39,6700	100,000	39,6800	100,000
Certificate	NL0011649215	DAX 9190TL OPENB	EUR	40,6350	40,6350	40,6350			40,6350		40,6300	25,000	40,6400	25,000
Certificate	NL0011718978	DAX 9200TL OPENH	EUR	38,8300	38,8300	38,8300			38,8300		38,8200	100,000	38,8300	100,000
Certificate	DE000CN6JL81	DAX 9209TL OPENZ	EUR	37,7900	37,7900	37,7900			37,7900		37,7800	100,000	37,7900	100,000
Certificate	DE000CN6JL73	DAX 9261TL OPENZ	EUR	37,2700	37,2700	37,2700			37,2700		37,2600	100,000	37,2700	100,000
Certificate	NL0011603550	DAX 9283TRLOPENH	EUR											
Certificate	NL0011649223	DAX 9290TL OPENB	EUR	39,6250	39,6250	39,6250			39,6250		39,6200	25,000	39,6300	25,000
Certificate	DE000CX0KHU0	DAX 9300TL OPENC	EUR	32,2500	32,2500	32,2500			32,2500		32,2400	62,000	32,2500	62,000
Certificate	DE000CN6JCL1	DAX 9313TL OPENZ	EUR	36,7400	36,7400	36,7400			36,7400		36,7300	100,000	36,7400	100,000
Certificate	LU1696578662	DAX 9328TCIOPENS	EUR											
Certificate	NL0011718945	DAX 9360TL OPENH	EUR	37,3200	37,3200	37,3200			37,3200		37,3100	100,000	37,3200	100,000
Certificate	DE000CN6JL65	DAX 9365TL OPENZ	EUR	36,2300	36,2300	36,2300			36,2300		36,2200	100,000	36,2300	100,000
Certificate	NL0011603535	DAX 9389TRLOPENH	EUR											
Certificate	NL0011649231	DAX 9400TL OPENB	EUR	38,6250	38,6250	38,6250			38,6250		38,6200	25,000	38,6300	25,000
Certificate	DE000CX0KW03	DAX 9400TL OPENC	EUR	31,2400	31,2400	31,2400			31,2400		31,2300	64,000	31,2400	64,000
Certificate	NL0011718937	DAX 9410TL OPENH	EUR	36,8200	36,8200	36,8200			36,8200		36,8100	100,000	36,8200	100,000
Certificate	DE000CZ79R46	DAX 9418TL OPENZ	EUR	35,7000	35,7000	35,7000			35,7000		35,6900	100,000	35,7000	100,000
Certificate	DE000CR4GZ95	DAX 9430TL OPENZ	EUR	37,0800	37,0800	37,0800			37,0800		37,0700	100,000	37,0800	100,000
Certificate	NL0011650320	DAX 9450TL OPENB	EUR	38,1250	38,1250	38,1250			38,1250		38,1200	25,000	38,1300	25,000
Certificate	NL0011718929	DAX 9460TL OPENH	EUR	36,3200	36,3200	36,3200			36,3200		36,3100	100,000	36,3200	100,000
Certificate	DE000CN6JCK3	DAX 9488TL OPENZ	EUR	35,0000	35,0000	35,0000			35,0000		34,9900	100,000	35,0000	100,000
Certificate	DE000CV87UW6	DAX 9500TL 0618Z	EUR	35,0500	35,0500	35,0500			35,0500		35,0400	100,000	35,0500	100,000
Certificate	DE000CV88PP8	DAX 9500TL 0918Z	EUR	34,9800	34,9800	34,9800			34,9800		34,9700	100,000	34,9800	100,000
Certificate	DE000CX0KW11	DAX 9500TL OPENC	EUR	30,1900	30,1900	30,1900			30,1900		30,1800	66,200	30,1900	66,200
Certificate	DE000CN6JSC6	DAX 9538TL OPENZ	EUR	34,5100	34,5100	34,5100			34,5100		34,5000	100,000	34,5100	100,000
Certificate	NL0011900220	DAX 9570TL OPENB	EUR	36,9650	36,9650	36,9650			36,9650		36,9600	25,000	36,9700	25,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011718473	DAX 9593TRLOPENH	EUR	33,9500	33,9500	33,9500			33,9500		33,9400	100.000	33,9500	100.000
Certificate	DE000CK0KW29	DAX 9600TL OPENC	EUR	29,1500	29,1500	29,1500			29,1500		29,1400	68.600	29,1500	68.600
Certificate	DE000CN6JWP0	DAX 9640TL OPENZ	EUR	33,4900	33,4900	33,4900			33,4900		33,4800	100.000	33,4900	100.000
Certificate	NL0011718465	DAX 9646TRLOPENH	EUR	33,4400	33,4400	33,4400			33,4400		33,4300	100.000	33,4400	100.000
Certificate	NL0011891890	DAX 9650TL OPENH	EUR	34,4100	34,4100	34,4100			34,4100		34,4000	100.000	34,4100	100.000
Certificate	DE000CN6JVP2	DAX 9690TL OPENZ	EUR	34,5200	34,5200	34,5200			34,5200		34,5100	100.000	34,5200	100.000
Certificate	DE000CN6JSR4	DAX 9693TL OPENZ	EUR	32,9700	32,9700	32,9700			32,9700		32,9600	100.000	32,9700	100.000
Certificate	DE000CV87UV8	DAX 9700TL 0618Z	EUR	33,0500	33,0500	33,0500			33,0500		33,0400	100.000	33,0500	100.000
Certificate	DE000CK0KW37	DAX 9700TL OPENC	EUR	28,1000	28,1000	28,1000			28,1000		28,0900	71.100	28,1000	71.100
Certificate	NL0011896410	DAX 9700TL OPENH	EUR	34,0000	34,0000	34,0000			34,0000		33,9900	100.000	34,0000	100.000
Certificate	LU1732548810	DAX 9731TL OPENS	EUR	33,7400	33,7400	33,7400			33,7400		33,7200	6.250	33,7500	6.250
Certificate	DE000CN6JWN5	DAX 9744TL OPENZ	EUR	32,4600	32,4600	32,4600			32,4600		32,4500	100.000	32,4600	100.000
Certificate	NL0011718440	DAX 9752TRLOPENH	EUR	32,3800	32,3800	32,3800			32,3800		32,3700	100.000	32,3800	100.000
Certificate	NL0011926548	DAX 9760TL OPENH	EUR	33,4900	33,4900	33,4900			33,4900		33,4800	100.000	33,4900	100.000
Certificate	DE000CN6J232	DAX 9795TL OPENZ	EUR	31,9500	31,9500	31,9500			31,9500		31,9400	100.000	31,9500	100.000
Certificate	DE000CN6J257	DAX 9899TL OPENZ	EUR	30,9200	30,9200	30,9200			30,9200		30,9100	100.000	30,9200	100.000
Certificate	DE000CV50244	DAX 9900TL 0618Z	EUR	31,0500	31,0500	31,0500			31,0500		31,0400	100.000	31,0500	100.000
Certificate	DE000CK0KKU7	DAX 9900TL OPENC	EUR	26,1000	26,1000	26,1000			26,1000		26,0900	76.600	26,1000	76.600
Certificate	NL0011926290	DAX 9905TRLOPENH	EUR	30,8700	30,8700	30,8700			30,8700		30,8600	100.000	30,8700	100.000
Certificate	NL0011926514	DAX 9910TL OPENH	EUR	31,9800	31,9800	31,9800			31,9800		31,9700	100.000	31,9800	100.000
Certificate	NL0011907050	DAX 9920TL OPENB	EUR	33,5250	33,5250	33,5250			33,5250		33,5200	25.000	33,5300	25.000
Certificate	DE000CD623K2	DAX 9940TL OPENZ	EUR	31,9900	31,9900	31,9900			31,9900		31,9800	100.000	31,9900	100.000
Certificate	DE000CD61SA9	DAX 9949TL OPENZ	EUR	30,4100	30,4100	30,4100			30,4100		30,4000	100.000	30,4100	100.000
Certificate	NL0011926506	DAX 9960TL OPENH	EUR	31,4600	31,4600	31,4600			31,4600		31,4500	100.000	31,4600	100.000
Certificate	NL0012610976	DAX 9982TRLOPENH	EUR	30,1000	30,1000	30,1000			30,1000		30,0900	100.000	30,1000	100.000
Certificate	DE000CQ5AA59	DAX 10000TL OPENC	EUR	30,3600	30,3600	30,3600			30,3600		30,3500	65.800	30,3600	65.800
Certificate	DE000CK0KKV5	DAX 10000TL OPENC	EUR	25,0700	25,0700	25,0700			25,0700		25,0600	79.800	25,0700	79.700
Certificate	DE000CX59C80	DAX 10000TL OPENC	EUR	26,6000	26,6000	26,6000			26,6000		26,5900	75.200	26,6000	75.100
Certificate	DE000CD62676	DAX 10051TL OPENZ	EUR	29,4000	29,4000	29,4000			29,4000		29,3900	100.000	29,4000	100.000
Certificate	NL0011927496	DAX 10060TL OPENH	EUR	30,4600	30,4600	30,4600			30,4600		30,4500	100.000	30,4600	100.000
Certificate	NL0011926266	DAX 10062TRLOPENH	EUR	29,3000	29,3000	29,3000			29,3000		29,3000	100.000	29,3000	100.000
Certificate	DE000CV4Z237	DAX 10100TL 0618Z	EUR	29,0600	29,0600	29,0600			29,0600		29,0500	100.000	29,0600	100.000
Certificate	DE000CX59RV9	DAX 10100TL OPENC	EUR	25,8600	25,9300	25,8600	517,2000	1	25,9300	20	25,9200	77.100	25,9300	77.100
Certificate	DE000CD62756	DAX 10101TL OPENZ	EUR	28,9000	28,9000	28,9000			28,9000		28,8900	100.000	28,9000	100.000
Certificate	NL0011907910	DAX 10131BL OPENB	EUR	28,8850	28,8850	28,8850			28,8850		28,8800	25.000	28,8900	25.000
Certificate	NL0012608350	DAX 10139TRLOPENH	EUR	28,5300	28,5300	28,5300			28,5300		28,5200	100.000	28,5300	100.000
Certificate	DE000CD62684	DAX 10154TL OPENZ	EUR	28,1000	28,3700	28,1000	70250,0000	1	28,3700	2500	28,3600	100.000	28,3700	100.000
Certificate	NL0011927470	DAX 10170TL OPENH	EUR	29,4400	29,4400	29,4400			29,4400		29,4300	100.000	29,4400	100.000
Certificate	NL0011907084	DAX 10180TL OPENB	EUR	31,0250	31,0250	31,0250			31,0250		31,0200	25.000	31,0300	25.000
Certificate	DE000CX59FH3	DAX 10200TL OPENC	EUR	23,8000	23,8000	23,8000			23,8000		23,7900	84.000	23,8000	84.000
Certificate	DE000CX59RW7	DAX 10200TL OPENC	EUR	24,9000	24,9000	24,9000			24,9000		24,8900	80.300	24,9000	80.300
Certificate	DE000CD623L0	DAX 10200TL OPENZ	EUR	29,4400	29,4400	29,4400			29,4400		29,4300	100.000	29,4400	99.898
Certificate	DE000CD628L9	DAX 10204TL OPENZ	EUR	27,8700	27,8700	27,8700			27,8700		27,8600	100.000	27,8700	100.000
Certificate	NL0011927298	DAX 10219TRLOPENH	EUR	27,7500	27,7500	27,7500			27,7500		27,7400	100.000	27,7500	100.000
Certificate	NL0011927462	DAX 10220TL OPENH	EUR	28,9300	28,9300	28,9300			28,9300		28,9200	100.000	28,9300	100.000
Certificate	NL0011907928	DAX 10236BL OPENB	EUR	27,8350	27,8350	27,8350			27,8350		27,8300	25.000	27,8400	25.000
Certificate	NL0011909197	DAX 10240TL OPENB	EUR	30,4450	30,4450	30,4450			30,4450		30,4400	25.000	30,4500	25.000
Certificate	DE000CD62692	DAX 10256TL OPENZ	EUR	27,3500	27,3500	27,3500			27,3500		27,3400	100.000	27,3500	100.000
Certificate	NL0011909205	DAX 10290TL OPENB	EUR	29,9450	29,9450	29,9450			29,9450		29,9400	25.000	29,9500	25.000
Certificate	NL0012607410	DAX 10292TRLOPENH	EUR	27,0200	27,0200	27,0200			27,0200		27,0100	100.000	27,0200	100.000
Certificate	DE000CV50AA2	DAX 10300TL 0618Z	EUR	27,0600	27,0600	27,0600			27,0600		27,0500	100.000	27,0600	100.000
Certificate	DE000CX59RX5	DAX 10300TL OPENC	EUR	23,8700	23,8700	23,8700			23,8700		23,8600	83.800	23,8700	83.700
Certificate	DE000CX59M54	DAX 10300TL OPENC	EUR	22,8600	22,8600	22,8600			22,8600		22,8500	87.500	22,8600	87.400
Certificate	DE000CD627R8	DAX 10306TL OPENZ	EUR	26,8500	26,8500	26,8500			26,8500		26,8400	100.000	26,8500	100.000
Certificate	NL0011929708	DAX 10320TL OPENH	EUR	27,9600	27,9600	27,9600			27,9600		27,9500	100.000	27,9600	100.000
Certificate	DE000CD626A6	DAX 10359TL OPENZ	EUR	26,3300	26,3300	26,3300			26,3300		26,3200	100.000	26,3300	100.000
Certificate	LU1696578746	DAX 10364TCIOPENS	EUR											
Certificate	NL0012438485	DAX 10377TRLOPENH	EUR	26,1700	26,1700	26,1700			26,1700		26,1600	100.000	26,1700	100.000
Certificate	DE000CV0AK15	DAX 10400TL OPENC	EUR	21,9900	21,9900	21,9900			21,9900		21,9800	90.900	21,9900	90.900
Certificate	DE000CD62684	DAX 10410TL OPENZ	EUR	25,8200	25,8200	25,8200			25,8200		25,8100	100.000	25,8200	100.000
Certificate	NL0011930615	DAX 10420TL OPENH	EUR	26,9500	26,9500	26,9500			26,9500		26,9400	100.000	26,9500	100.000
Certificate	NL0011911516	DAX 10440TL OPENB	EUR	28,5000	28,5000	28,4850	456,0000	1	28,4850	16	28,4800	25.000	28,4900	25.000
Certificate	NL0012607402	DAX 10442TRLOPENH	EUR	25,5200	25,5200	25,5200			25,5200		25,5100	100.000	25,5200	100.000
Certificate	DE000CD62A08	DAX 10460TL OPENZ	EUR	26,9100	26,9100	26,9100			26,9100		26,9000	100.000	26,9100	99.950
Certificate	DE000CD626C2	DAX 10461TL OPENZ	EUR	25,3100	25,3100	25,3100			25,3100		25,3000	100.000	25,3100	100.000
Certificate	NL0011911623	DAX 10494BL OPENB	EUR	25,2550	25,2550	25,2550			25,2550		25,2500	25.000	25,2600	25.000
Certificate	DE000CV50A91	DAX 10500TL 0618Z	EUR	25,0700	25,0700	25,0700			25,0700		25,0600	100.000	25,0700	100.000
Certificate	DE000CV88PO6	DAX 10500TL 0918Z	EUR	24,9800	24,9800	24,9800			24,9800		24,9700	100.000	24,9800	100.000
Certificate	DE000CX59UM2	DAX 10500TL OPENC	EUR	20,9000	20,9000	20,9000			20,9000		20,8900	95.700	20,9000	95.600
Certificate	DE000CX59W45	DAX 10500TL OPENC	EUR	21,8800	21,8800	21,8800			21,8800		21,8700	91.400	21,8800	91.400
Certificate	DE000CD628K1	DAX 10511TL OPENZ	EUR	24,8100	24,8100	24,8100			24,8100		24,8000	100.000	24,8100	100.000
Certificate	NL0011993258	DAX 10520TL OPENH	EUR	25,9400	25,9400	25,9400			25,9400		25,9300	100.000	25,9400	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011931050	DAX 10538TRLOPENH	EUR	24,5800	24,5800	24,5800			24,5800		24,5700	100.000	24,5800	100.000
Certificate	DE000CD62AS7	DAX 10562TL OPENZ	EUR	24,3000	24,3000	24,3000			24,3000		24,2900	100.000	24,3000	100.000
Certificate	NL0011993241	DAX 10570TL OPENH	EUR	25,4400	25,4400	25,4400			25,4400		25,4300	100.000	25,4400	100.000
Certificate	NL0012029045	DAX 10590TL OPENB	EUR	27,0750	27,0750	27,0750			27,0750		27,0700	25.000	27,0800	25.000
Certificate	NL0011931043	DAX 10590TRLOPENH	EUR	24,0600	24,0600	24,0600			24,0600		24,0500	100.000	24,0600	100.000
Certificate	DE000VL9VVK1	DAX 10600TL 0918V	EUR	24,0950	24,0950	24,0950			24,0950		24,0900	50.000	24,1000	50.000
Certificate	DE000CX59UN0	DAX 10600TL OPENC	EUR	19,8700	19,8700	19,8700			19,8700		19,8600	100.000	19,8700	100.000
Certificate	DE000CX59WS2	DAX 10600TL OPENC	EUR	20,8500	20,8500	20,8500			20,8500		20,8400	95.900	20,8500	95.900
Certificate	DE000CD62CC7	DAX 10612TL OPENZ	EUR	23,8000	23,8000	23,8000			23,8000		23,7900	100.000	23,8000	100.000
Certificate	NL0011993233	DAX 10620TL OPENH	EUR	24,9300	24,9300	24,9300			24,9300		24,9200	100.000	24,9300	100.000
Certificate	NL0012607394	DAX 10642TRLOPENH	EUR	23,5600	23,5600	23,5600			23,5600		23,5500	100.000	23,5600	100.000
Certificate	DE000VL9VVL9	DAX 10650TL 0918V	EUR	23,5950	23,5950	23,5950			23,5950		23,5900	50.000	23,6000	50.000
Certificate	DE000CD62CD5	DAX 10663TL OPENZ	EUR	23,2900	23,2900	23,2900			23,2900		23,2800	100.000	23,2900	100.000
Certificate	NL0012030050	DAX 10690TL OPENB	EUR	26,0850	26,0850	26,0850			26,0850		26,0800	25.000	26,0900	25.000
Certificate	NL0012607386	DAX 10693TRLOPENH	EUR	23,0600	23,0600	23,0600			23,0600		23,0500	100.000	23,0600	100.000
Certificate	DE000CV50A83	DAX 10700TL 0618Z	EUR	23,0800	23,0800	23,0800			23,0800		23,0700	100.000	23,0800	100.000
Certificate	DE000VL9VVM7	DAX 10700TL 0918V	EUR	23,0950	23,0950	23,0950			23,0950		23,0900	50.000	23,1000	50.000
Certificate	DE000CX59UP5	DAX 10700TL OPENC	EUR	18,8300	18,8300	18,8300			18,8300		18,8200	100.000	18,8300	100.000
Certificate	DE000CX59W60	DAX 10700TL OPENC	EUR	19,8200	19,8200	19,8200			19,8200		19,8100	100.000	19,8200	100.000
Certificate	NL0012095640	DAX 10700TL OPENH	EUR	24,2000	24,2000	24,2000			24,2000		24,1900	100.000	24,2000	100.000
Certificate	DE000CD62CE3	DAX 10714TL OPENZ	EUR	22,7800	22,7800	22,7800			22,7800		22,7700	100.000	22,7800	100.000
Certificate	NL0012095632	DAX 10720TL OPENH	EUR	24,0000	24,0000	24,0000			24,0000		23,9900	100.000	24,0000	100.000
Certificate	DE000CD62EB5	DAX 10720TL OPENZ	EUR	24,3700	24,3700	24,3700			24,3700		24,3600	100.000	24,3700	100.000
Certificate	DE000VL9VVN5	DAX 10750TL 0918V	EUR	22,5950	22,5950	22,5950			22,5950		22,5900	50.000	22,6000	50.000
Certificate	NL0012029409	DAX 10753BL OPENB	EUR	22,6650	22,6650	22,6650			22,6650		22,6600	25.000	22,6700	25.000
Certificate	NL0011994884	DAX 10755TRLOPENH	EUR	22,4300	22,4300	22,4300			22,4300		22,4200	100.000	22,4300	100.000
Certificate	DE000CD62F52	DAX 10763TL OPENZ	EUR	22,3000	22,3000	22,3000			22,3000		22,2900	100.000	22,3000	100.000
Certificate	DE000VL9VVP0	DAX 10800TL 0918V	EUR	22,0950	22,0950	22,0950			22,0950		22,0900	50.000	22,1000	50.000
Certificate	DE000CX59Y92	DAX 10800TL OPENC	EUR	17,8400	17,8400	17,8400			17,8400		17,8300	100.000	17,8400	100.000
Certificate	DE000CX59Z83	DAX 10800TL OPENC	EUR	18,8600	18,8600	18,8600			18,8600		18,8500	100.000	18,8600	100.000
Certificate	NL0012093710	DAX 10800TL OPENH	EUR	23,1700	23,1700	23,1700			23,1700		23,1600	100.000	23,1700	100.000
Certificate	NL0011994876	DAX 10807TRLOPENH	EUR	21,9100	21,9100	21,9100			21,9100		21,9000	100.000	21,9100	100.000
Certificate	DE000CD63JZ1	DAX 10813TL OPENZ	EUR	21,8000	21,8000	21,8000			21,8000		21,7900	100.000	21,8000	100.000
Certificate	NL0012048920	DAX 10820TL OPENH	EUR	23,0400	23,0400	23,0400			23,0400		23,0300	100.000	23,0400	100.000
Certificate	DE000VL9VVQ8	DAX 10850TL 0918V	EUR	21,5950	21,5950	21,5950			21,5950		21,5900	50.000	21,6000	50.000
Certificate	NL0011994868	DAX 10858TRLOPENH	EUR	21,4200	21,4200	21,4200			21,4200		21,4100	100.000	21,4200	100.000
Certificate	NL0012048912	DAX 10870TL OPENH	EUR	22,5300	22,5300	22,5300			22,5300		22,5200	100.000	22,5300	100.000
Certificate	NL0012036925	DAX 10890TL OPENB	EUR	24,1150	24,1150	24,1150			24,1150		24,1100	25.000	24,1200	25.000
Certificate	NL0012091219	DAX 10890TL OPENH	EUR	22,3500	22,3500	22,3500			22,3500		22,3400	100.000	22,3500	100.000
Certificate	DE000CV50A75	DAX 10900TL 0618Z	EUR	21,0800	21,0800	21,0800			21,0800		21,0700	100.000	21,0800	100.000
Certificate	DE000VL9S681	DAX 10900TL 0918V	EUR	21,0950	21,0950	21,0950			21,0950		21,0900	50.000	21,1000	50.000
Certificate	DE000CX59YA9	DAX 10900TL OPENC	EUR	16,4200	16,8000	16,4200	164,2000	1	16,8000	10	16,7900	100.000	16,8000	100.000
Certificate	DE000CX59Z91	DAX 10900TL OPENC	EUR	17,8300	17,8300	17,8300			17,8300		17,8200	100.000	17,8300	100.000
Certificate	DE000CD63M11	DAX 10913TL OPENZ	EUR	20,8000	20,8000	20,8000			20,8000		20,7900	100.000	20,8000	100.000
Certificate	NL0012599633	DAX 10917TRLOPENH	EUR	20,8400	20,8400	20,8400			20,8400		20,8300	100.000	20,8400	100.000
Certificate	NL0012091201	DAX 10930TL OPENH	EUR	21,9500	21,9500	21,9500			21,9500		21,9400	100.000	21,9500	100.000
Certificate	NL0012587844	DAX 10933TRLOPENH	EUR	20,6700	20,6700	20,6700			20,6700		20,6600	100.000	20,6700	100.000
Certificate	LU1732548901	DAX 10948TL OPENS	EUR	21,7800	21,7800	21,7800			21,7800		21,7600	6.250	21,7900	6.250
Certificate	DE000VL9S4N3	DAX 10950TL 0618V	EUR	20,5950	20,5950	20,5950			20,5950		20,5900	50.000	20,6000	50.000
Certificate	DE000VL9VVR6	DAX 10950TL 0918V	EUR	20,5950	20,5950	20,5950			20,5950		20,5900	50.000	20,6000	50.000
Certificate	DE000CD63M29	DAX 10964TL OPENZ	EUR	20,2900	20,2900	20,2900			20,2900		20,2800	100.000	20,2900	100.000
Certificate	DE000CD63XS7	DAX 10970TL OPENZ	EUR	21,8500	21,8500	21,8500			21,8500		21,8400	100.000	21,8500	100.000
Certificate	NL0012091425	DAX 10982TRLOPENH	EUR	20,1800	20,1800	20,1800			20,1800		20,1700	100.000	20,1800	100.000
Certificate	NL0012038194	DAX 10990TL OPENB	EUR	23,1250	23,1250	23,1250			23,1250		23,1200	25.000	23,1300	25.000
Certificate	NL0012091193	DAX 10990TL OPENH	EUR	21,3500	21,3500	21,3500			21,3500		21,3400	100.000	21,3500	100.000
Certificate	DE000VL8XK58	DAX 11000TL 0618V	EUR	20,0950	20,0950	20,0950			20,0950		20,0900	50.000	20,1000	50.000
Certificate	DE000VL9S699	DAX 11000TL 0918V	EUR	20,0950	20,0950	20,0950			20,0950		20,0900	50.000	20,1000	50.000
Certificate	DE000CV0AK23	DAX 11000TL OPENC	EUR	15,7800	15,7800	15,7800			15,7800		15,7700	100.000	15,7800	100.000
Certificate	DE000CV0AKC2	DAX 11000TL OPENC	EUR	16,7800	16,7800	16,7800			16,7800		16,7700	100.000	16,7800	100.000
Certificate	DE000CD63XN8	DAX 11013TL OPENZ	EUR	19,8000	19,8000	19,8000			19,8000		19,7900	100.000	19,8000	100.000
Certificate	NL0012587836	DAX 11013TRLOPENH	EUR	19,8700	19,8700	19,8700			19,8700		19,8600	100.000	19,8700	100.000
Certificate	NL0012091185	DAX 11030TL OPENH	EUR	20,9500	20,9500	20,9500			20,9500		20,9400	100.000	20,9500	100.000
Certificate	NL0012049522	DAX 11048TRLOPENH	EUR	19,5200	19,5200	19,5200			19,5200		19,5100	100.000	19,5200	100.000
Certificate	DE000VL8XPC8	DAX 11050TL 0618V	EUR	19,5950	19,5950	19,5950			19,5950		19,5900	50.000	19,6000	50.000
Certificate	DE000VL9VVS4	DAX 11050TL 0918V	EUR	19,5950	19,5950	19,5950			19,5950		19,5900	50.000	19,6000	50.000
Certificate	DE000VN6V5G5	DAX 11060TL OPENV	EUR											
Certificate	NL0012038574	DAX 11063BL OPENB	EUR	19,5750	19,5750	19,5750			19,5750		19,5700	25.000	19,5800	25.000
Certificate	DE000CD63YF2	DAX 11063TL OPENZ	EUR	19,3000	19,3000	19,3000			19,3000		19,2900	100.000	19,3000	100.000
Certificate	LU1719385038	DAX 11065TCIOPENS	EUR											
Certificate	NL0012049621	DAX 11070TL OPENH	EUR	20,5300	20,5300	20,5300			20,5300		20,5200	100.000	20,5300	100.000
Certificate	DE000VL9S4Q6	DAX 11070TL OPENV	EUR	21,0550	21,0550	21,0550			21,0550		21,0500	50.000	21,0600	50.000
Certificate	DE000VL9S4R4	DAX 11087TL OPENV	EUR	18,8350	18,8350	18,8350			18,8350		18,8300	50.000	18,8400	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012049514	DAX 11099TRLOPENH	EUR	19,0100	19,0100	19,0100			19,0100		19,0000	100.000	19,0100	100.000
Certificate	DE000VL76HL0	DAX 11100TL 0618V	EUR	18,8000	19,0950	18,8000	3196,0000	1	19,0950	170	19,0900	50.000	19,1000	50.000
Certificate	DE000CV50A67	DAX 11100TL 0618Z	EUR	19,0900	19,0900	19,0900			19,0900		19,0800	100.000	19,0900	100.000
Certificate	DE000VL957A3	DAX 11100TL 0918V	EUR	19,0950	19,0950	19,0950			19,0950		19,0900	50.000	19,1000	50.000
Certificate	NL0012038210	DAX 11100TL OPENB	EUR	22,1350	22,1350	22,1350			22,1350		22,1300	25.000	22,1400	25.000
Certificate	DE000CYOAMR6	DAX 11100TL OPENC	EUR	15,8000	15,8000	15,8000			15,8000		15,7900	100.000	15,8000	100.000
Certificate	NL0012093686	DAX 11110TL OPENH	EUR	20,1400	20,1400	20,1400			20,1400		20,1300	100.000	20,1400	100.000
Certificate	DE000CD63YG0	DAX 11114TL OPENZ	EUR	18,8000	18,8000	18,8000			18,8000		18,7900	100.000	18,8000	100.000
Certificate	DE000VL8XPG9	DAX 11130TL OPENV	EUR	20,4550	20,4550	20,4550			20,4550		20,4500	50.000	20,4600	50.000
Certificate	NL0012592232	DAX 11131TRLOPENH	EUR	18,7100	18,7100	18,7100			18,7100		18,7000	100.000	18,7100	100.000
Certificate	NL0012585772	DAX 11136TRLOPENH	EUR	18,6600	18,6600	18,6600			18,6600		18,6500	100.000	18,6600	100.000
Certificate	DE000VL8XPH7	DAX 11137TL OPENV	EUR	18,3250	18,3250	18,3250			18,3250		18,3200	50.000	18,3300	50.000
Certificate	DE000VL8XPD6	DAX 11150TL 0618V	EUR	18,5950	18,5950	18,5950			18,5950		18,5900	50.000	18,6000	50.000
Certificate	DE000VL9VVT2	DAX 11150TL 0918V	EUR	18,5950	18,5950	18,5950			18,5950		18,5900	50.000	18,6000	50.000
Certificate	NL0012038939	DAX 11150TL OPENB	EUR	21,6450	21,6450	21,6450			21,6450		21,6400	25.000	21,6500	25.000
Certificate	LU1719385111	DAX 11160TCIOPENS	EUR											
Certificate	NL0012199590	DAX 11160TL OPENH	EUR	19,7000	19,7000	19,7000			19,7000		19,6900	100.000	19,7000	100.000
Certificate	DE000CD63YH8	DAX 11164TL OPENZ	EUR	18,2900	18,2900	18,2900			18,2900		18,2800	100.000	18,2900	100.000
Certificate	NL0012050330	DAX 11170TL OPENH	EUR	19,5200	19,5200	19,5200			19,5200		19,5100	100.000	19,5200	100.000
Certificate	DE000VL8XM98	DAX 11180TL OPENV	EUR	19,9650	19,9650	19,9650			19,9650		19,9600	50.000	19,9700	50.000
Certificate	NL0012091151	DAX 11190TL OPENH	EUR	19,3400	19,3400	19,3400			19,3400		19,3300	100.000	19,3400	100.000
Certificate	NL0012610083	DAX 11190TL OPENH	EUR	19,3500	19,3500	19,3500			19,3500		19,3400	100.000	19,3500	100.000
Certificate	NL0012604128	DAX 11199TRLOPENH	EUR	18,0500	18,0500	18,0500			18,0500		18,0400	100.000	18,0500	100.000
Certificate	DE000VL615T2	DAX 11200TL 0618V	EUR	18,0950	18,0950	18,0950			18,0950		18,0900	50.000	18,1000	50.000
Certificate	DE000VL957B1	DAX 11200TL 0918V	EUR	18,0950	18,0950	18,0950			18,0950		18,0900	50.000	18,1000	50.000
Certificate	DE000CYOAG84	DAX 11200TL OPENC	EUR	13,8900	13,8900	13,8900			13,8900		13,8800	100.000	13,8900	100.000
Certificate	DE000CY16TX9	DAX 11200TL OPENC	EUR	15,8600	15,8600	15,8600			15,8600		15,8500	100.000	15,8600	100.000
Certificate	LU1696578829	DAX 11210TCIOPENS	EUR											
Certificate	NL0012610968	DAX 11214TRLOPENH	EUR	17,9200	17,9200	17,9200			17,9200		17,9100	100.000	17,9200	100.000
Certificate	DE000CD63YJ4	DAX 11215TL OPENZ	EUR	17,7900	17,7900	17,7900			17,7900		17,7800	100.000	17,7900	100.000
Certificate	DE000VL8XFC9	DAX 11226TL OPENV	EUR	17,3350	17,3350	17,3350			17,3350		17,3300	50.000	17,3400	50.000
Certificate	NL0012610075	DAX 11230TL OPENH	EUR	18,9500	18,9500	18,9500			18,9500		18,9400	100.000	18,9500	100.000
Certificate	NL0012091144	DAX 11230TL OPENH	EUR	18,9400	18,9400	18,9400			18,9400		18,9300	100.000	18,9400	100.000
Certificate	DE000VL8XE98	DAX 11230TL OPENV	EUR	19,3850	19,3850	19,3850			19,3850		19,3800	50.000	19,3900	50.000
Certificate	DE000CD63Z16	DAX 11230TL OPENZ	EUR	19,3400	19,3400	19,3400			19,3400		19,3300	100.000	19,3400	100.000
Certificate	LU1719385202	DAX 11242TCIOPENS	EUR											
Certificate	NL0012574651	DAX 11243TRLOPENH	EUR	17,6300	17,6300	17,6300			17,6300		17,6200	100.000	17,6300	100.000
Certificate	DE000VL8XPE4	DAX 11250TL 0618V	EUR	17,5950	17,5950	17,5950			17,5950		17,5900	50.000	17,6000	50.000
Certificate	DE000VL9VVU0	DAX 11250TL 0918V	EUR	17,5950	17,5950	17,5950			17,5950		17,5900	50.000	17,6000	50.000
Certificate	NL0012038954	DAX 11250TL OPENB	EUR	20,6450	20,6450	20,6450			20,6450		20,6400	25.000	20,6500	25.000
Certificate	DE000VN6V998	DAX 11259TL OPENV	EUR											
Certificate	DE000CD63YK2	DAX 11265TL OPENZ	EUR	17,2800	17,2800	17,2800			17,2800		17,2700	100.000	17,2800	100.000
Certificate	NL0012050892	DAX 11270TL OPENH	EUR	18,5300	18,5300	18,5300			18,5300		18,5200	100.000	18,5300	100.000
Certificate	DE000VL8XFD7	DAX 11276TL OPENV	EUR	16,8350	16,8350	16,8350			16,8350		16,8300	50.000	16,8400	50.000
Certificate	NL0012600308	DAX 11280TL OPENH	EUR	18,5000	18,5000	18,5000			18,5000		18,4900	100.000	18,5000	100.000
Certificate	DE000VL8XFA3	DAX 11280TL OPENV	EUR	18,8850	18,8850	18,8850			18,8850		18,8800	50.000	18,8900	50.000
Certificate	NL0012091136	DAX 11290TL OPENH	EUR	18,3400	18,3400	18,3400			18,3400		18,3300	100.000	18,3400	100.000
Certificate	NL0012090476	DAX 11293TRLOPENH	EUR	17,1300	17,1300	17,1300			17,1300		17,1200	100.000	17,1300	100.000
Certificate	DE000VL615U0	DAX 11300TL 0618V	EUR	16,7200	17,0850	16,7200	1672,0000	1	17,0850	100	17,0800	50.000	17,0900	50.000
Certificate	DE000CV50A59	DAX 11300TL 0618Z	EUR	17,0900	17,0900	17,0900			17,0900		17,0800	100.000	17,0900	100.000
Certificate	DE000VL957C9	DAX 11300TL 0918V	EUR	17,0950	17,0950	17,0950			17,0950		17,0900	50.000	17,1000	50.000
Certificate	DE000CY16504	DAX 11300TL OPENC	EUR	14,2300	14,2300	14,2300			14,2300		14,2200	100.000	14,2300	100.000
Certificate	DE000CYOAWD5	DAX 11300TL OPENC	EUR	13,1600	13,1600	13,1600			13,1600		13,1500	100.000	13,1600	100.000
Certificate	DE000CYOAG92	DAX 11300TL OPENC	EUR	12,8500	12,8500	12,8500			12,8500		12,8400	100.000	12,8500	100.000
Certificate	LU1719385384	DAX 11309TCIOPENS	EUR											
Certificate	NL0012093660	DAX 11310TL OPENH	EUR	18,1400	18,1400	18,1400			18,1400		18,1300	100.000	18,1400	100.000
Certificate	NL0012610950	DAX 11314TRLOPENH	EUR	16,9200	16,9200	16,9200			16,9200		16,9100	100.000	16,9200	100.000
Certificate	DE000CD64003	DAX 11315TL OPENZ	EUR	16,7800	16,7800	16,7800			16,7800		16,7700	100.000	16,7800	100.000
Certificate	NL0012171540	DAX 11320TL OPENH	EUR	18,1000	18,1000	18,1000			18,1000		18,0900	100.000	18,1000	100.000
Certificate	DE000VL8XFE5	DAX 11326TL OPENV	EUR	16,3250	16,3250	16,3250			16,3250		16,3200	50.000	16,3300	50.000
Certificate	DE000VL8XFB1	DAX 11330TL OPENV	EUR	18,3950	18,3950	18,3950			18,3950		18,3900	50.000	18,4000	50.000
Certificate	NL0012567473	DAX 11345TRLOPENH	EUR	16,6500	16,6500	16,6500			16,6500		16,6400	100.000	16,6500	100.000
Certificate	DE000VL8XNA7	DAX 11350TL 0618V	EUR	16,5850	16,5850	16,5850			16,5850		16,5800	50.000	16,5900	50.000
Certificate	DE000VL9VVV8	DAX 11350TL 0918V	EUR	16,5950	16,5950	16,5950			16,5950		16,5900	50.000	16,6000	50.000
Certificate	NL0012039689	DAX 11350TL OPENB	EUR	19,6650	19,6650	19,6650			19,6650		19,6600	25.000	19,6700	25.000
Certificate	NL0012171524	DAX 11350TL OPENH	EUR	17,8000	17,8000	17,8000			17,8000		17,7900	100.000	17,8000	100.000
Certificate	DE000CD64110	DAX 11363TL OPENZ	EUR	16,3100	16,3100	16,3100			16,3100		16,3000	100.000	16,3100	100.000
Certificate	NL0012601561	DAX 11370TL OPENH	EUR	17,5400	17,5400	17,5400			17,5400		17,5300	100.000	17,5400	100.000
Certificate	NL0012600597	DAX 11376TRLOPENH	EUR	16,3400	16,3400	16,3400			16,3400		16,3300	100.000	16,3400	100.000
Certificate	NL0012574644	DAX 11384TRLOPENH	EUR	16,2600	16,2600	16,2600			16,2600		16,2500	100.000	16,2600	100.000
Certificate	NL0012171508	DAX 11390TL OPENH	EUR	17,3900	17,3900	17,3900			17,3900		17,3800	100.000	17,3900	100.000
Certificate	DE000VL615V8	DAX 11400TL 0618V	EUR	16,0850	16,0850	16,0850			16,0850		16,0800	50.000	16,0900	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL9S7D7	DAX 11400TL 0918V	EUR	16,0950	16,0950	16,0950			16,0950		16,0900	50.000	16,1000	50.000
Certificate	LU1696579041	DAX 11401TCIOPENS	EUR											
Certificate	LU1719385467	DAX 11408TCIOPENS	EUR											
Certificate	NL0012050751	DAX 11408TRLOPENH	EUR	16,0200	16,0200	16,0200			16,0200		16,0100	100.000	16,0200	100.000
Certificate	NL0012601553	DAX 11410TL OPENH	EUR	17,1500	17,1500	17,1500			17,1500		17,1400	100.000	17,1500	100.000
Certificate	DE000VL76FF6	DAX 11410TL OPENV	EUR	17,4850	17,4850	17,4850			17,4850		17,4800	50.000	17,4900	50.000
Certificate	DE000VL76FJ8	DAX 11412TL OPENV	EUR	15,3450	15,3450	15,3450			15,3450		15,3400	50.000	15,3500	50.000
Certificate	DE000CD64128	DAX 11413TL OPENZ	EUR	15,8000	15,8000	15,8000			15,8000		15,7900	100.000	15,8000	100.000
Certificate	DE000VN6ZDA5	DAX 11426TL OPENV	EUR											
Certificate	NL0012051676	DAX 11430TL OPENH	EUR	17,0200	17,0200	17,0200			17,0200		17,0100	100.000	17,0200	100.000
Certificate	NL0012592950	DAX 11432TRLOPENH	EUR	15,7800	15,7800	15,7800			15,7800		15,7700	100.000	15,7800	100.000
Certificate	NL0012591176	DAX 11435TRLOPENH	EUR	15,7500	15,7500	15,7500			15,7500		15,7400	100.000	15,7500	100.000
Certificate	NL0012583215	DAX 11438TRLOPENH	EUR	15,7200	15,7200	15,7200			15,7200		15,7100	100.000	15,7200	100.000
Certificate	NL0012584650	DAX 11439TRLOPENH	EUR	15,7100	15,7100	15,7100			15,7100		15,7000	100.000	15,7100	100.000
Certificate	DE000VL8XNB5	DAX 11450TL 0618V	EUR	15,5850	15,5850	15,5850			15,5850		15,5800	50.000	15,5900	50.000
Certificate	DE000VL9VWV6	DAX 11450TL 0918V	EUR	15,5950	15,5950	15,5950			15,5950		15,5900	50.000	15,6000	50.000
Certificate	NL0012098594	DAX 11460TL OPENH	EUR	16,7000	16,7000	16,7000			16,7000		16,6900	100.000	16,7000	100.000
Certificate	DE000VL76FG4	DAX 11460TL OPENV	EUR	16,9950	16,9950	16,9950			16,9950		16,9900	50.000	17,0000	50.000
Certificate	DE000VL76FK6	DAX 11462TL OPENV	EUR	14,8350	14,8350	14,8350			14,8350		14,8300	50.000	14,8400	50.000
Certificate	DE000CD64136	DAX 11464TL OPENZ	EUR	15,3000	15,3000	15,3000			15,3000		15,2900	100.000	15,3000	100.000
Certificate	NL0012607378	DAX 11464TRLOPENH	EUR	15,4600	15,4600	15,4600			15,4600		15,4500	100.000	15,4600	100.000
Certificate	NL0012091110	DAX 11480TL OPENH	EUR	16,5300	16,5300	16,5300			16,5300		16,5200	100.000	16,5300	100.000
Certificate	DE000CD641Q1	DAX 11480TL OPENZ	EUR	16,8400	16,8400	16,8400			16,8400		16,8300	100.000	16,8400	100.000
Certificate	NL0012098586	DAX 11490TL OPENH	EUR	16,4000	16,4000	16,4000			16,4000		16,3900	100.000	16,4000	100.000
Certificate	DE000VL61SW6	DAX 11500TL 0618V	EUR	15,0850	15,0850	15,0850			15,0850		15,0800	50.000	15,0900	50.000
Certificate	DE000CV4ZW10	DAX 11500TL 0618Z	EUR	15,1200	15,1200	15,1200			15,1200		15,1100	100.000	15,1200	100.000
Certificate	DE000VL9S7E5	DAX 11500TL 0918V	EUR	15,0950	15,0950	15,0950			15,0950		15,0900	50.000	15,1000	50.000
Certificate	DE000CV88PR4	DAX 11500TL 0918Z	EUR	14,9800	14,9800	14,9800			14,9800		14,9700	100.000	14,9800	100.000
Certificate	DE000CQ5A6W2	DAX 11500TL OPENC	EUR	14,4200	14,4200	14,4200			14,4200		14,4100	100.000	14,4200	100.000
Certificate	NL0012090427	DAX 11500TRLOPENH	EUR	15,1400	15,1400	15,1400			15,1400		15,1300	100.000	15,1400	100.000
Certificate	LU1719385541	DAX 11507TCIOPENS	EUR											
Certificate	NL0012099485	DAX 11510TL OPENB	EUR	18,0950	18,0950	18,0950			18,0950		18,0900	25.000	18,1000	25.000
Certificate	DE000VL76FH2	DAX 11510TL OPENV	EUR	16,5050	16,5050	16,5050			16,5050		16,5000	50.000	16,5100	50.000
Certificate	DE000VL76FL4	DAX 11512TL OPENV	EUR	14,3350	14,3350	14,3350			14,3350		14,3300	50.000	14,3400	50.000
Certificate	DE000CD643J2	DAX 11514TL OPENZ	EUR	14,8100	14,8100	14,8100			14,8100		14,8000	100.000	14,8100	100.000
Certificate	NL0012586283	DAX 11520TL OPENH	EUR	16,1100	16,1100	16,1100			16,1100		16,1000	100.000	16,1100	100.000
Certificate	DE000VN6ZC70	DAX 11520TL OPENV	EUR	14,5850	14,5850	14,5850			14,5850		14,5800	50.000	14,5900	50.000
Certificate	NL0012099642	DAX 11525BL OPENB	EUR	14,9450	14,9450	14,9450			14,9450		14,9400	25.000	14,9500	25.000
Certificate	NL0012587794	DAX 11536TRLOPENH	EUR	14,7800	14,7800	14,7800			14,7800		14,7700	100.000	14,7800	100.000
Certificate	NL0012098545	DAX 11540TL OPENH	EUR	15,8900	15,8900	15,8900			15,8900		15,8800	100.000	15,8900	100.000
Certificate	LU1696579124	DAX 11549TCIOPENS	EUR											
Certificate	DE000VL8XNC3	DAX 11550TL 0618V	EUR	14,5850	14,5850	14,5850			14,5850		14,5800	50.000	14,5900	50.000
Certificate	DE000VL9VXX4	DAX 11550TL 0918V	EUR	14,5950	14,5950	14,5950			14,5950		14,5900	50.000	14,6000	50.000
Certificate	NL0012586275	DAX 11550TL OPENH	EUR	15,8100	15,8100	15,8100			15,8100		15,8000	100.000	15,8100	100.000
Certificate	NL0012099907	DAX 11560TL OPENB	EUR	17,6150	17,6150	17,6150			17,6150		17,6100	25.000	17,6200	25.000
Certificate	DE000VL61TH5	DAX 11560TL OPENV	EUR	15,9850	15,9850	15,9850			15,9850		15,9800	50.000	15,9900	50.000
Certificate	DE000VL61TN3	DAX 11561TL OPENV	EUR	13,8150	13,8150	13,8150			13,8150		13,8100	50.000	13,8200	50.000
Certificate	NL0012051981	DAX 11563TRLOPENH	EUR	14,5100	14,5100	14,5100			14,5100		14,5000	100.000	14,5100	100.000
Certificate	DE000CD643K0	DAX 11564TL OPENZ	EUR	14,3000	14,3000	14,3000			14,3000		14,2900	100.000	14,3000	100.000
Certificate	NL0012432546	DAX 11570TL OPENH	EUR	15,6300	15,6300	15,6300			15,6300		15,6200	100.000	15,6300	100.000
Certificate	NL0012098511	DAX 11580TL OPENH	EUR	15,4800	15,4800	15,4800			15,4800		15,4700	100.000	15,4800	100.000
Certificate	NL0012608822	DAX 11581TRLOPENH	EUR	14,3300	14,3300	14,3300			14,3300		14,3200	100.000	14,3300	100.000
Certificate	NL0012567465	DAX 11586TRLOPENH	EUR	14,2800	14,2800	14,2800			14,2800		14,2700	100.000	14,2800	100.000
Certificate	DE000VL61SX4	DAX 11600TL 0618V	EUR	14,0850	14,0850	14,0850			14,0850		14,0800	50.000	14,0900	50.000
Certificate	DE000VL9S7F2	DAX 11600TL 0918V	EUR	14,0950	14,0950	14,0950			14,0950		14,0900	50.000	14,1000	50.000
Certificate	NL0012098503	DAX 11600TL OPENH	EUR	15,2800	15,2800	15,2800			15,2800		15,2700	100.000	15,2800	100.000
Certificate	LU1719385624	DAX 11606TCIOPENS	EUR											
Certificate	NL0012100754	DAX 11610TL OPENB	EUR	16,7600	17,1250	16,7600	1676,0000	1	17,1250	100	17,1200	25.000	17,1300	25.000
Certificate	DE000VL61TK9	DAX 11610TL OPENV	EUR	15,4950	15,4950	15,4950			15,4950		15,4900	50.000	15,5000	50.000
Certificate	DE000VL61TQ6	DAX 11611TL OPENV	EUR	13,3150	13,3150	13,3150			13,3150		13,3100	50.000	13,3200	50.000
Certificate	NL0012611214	DAX 11612TRLOPENH	EUR	14,0200	14,0200	14,0200			14,0200		14,0100	100.000	14,0200	100.000
Certificate	DE000VN66BM8	DAX 11613TL OPENV	EUR											
Certificate	DE000CD643L8	DAX 11615TL OPENZ	EUR	13,8000	13,8000	13,8000			13,8000		13,7900	100.000	13,8000	100.000
Certificate	NL0012432520	DAX 11620TL OPENH	EUR	15,1300	15,1300	15,1300			15,1300		15,1200	100.000	15,1300	100.000
Certificate	NL0012100184	DAX 11626BL OPENB	EUR	13,4800	13,9450	13,4800	5392,0000	1	13,9450	400	13,9400	25.000	13,9500	25.000
Certificate	NL0012098487	DAX 11630TL OPENH	EUR	14,9800	14,9800	14,9800			14,9800		14,9700	100.000	14,9800	100.000
Certificate	NL0012584338	DAX 11638TRLOPENH	EUR	13,7600	13,7600	13,7600			13,7600		13,7500	100.000	13,7600	100.000
Certificate	NL0012098479	DAX 11640TL OPENH	EUR	14,8800	14,8800	14,8800			14,8800		14,8700	100.000	14,8800	100.000
Certificate	NL0012096192	DAX 11643TRLOPENH	EUR	13,7100	13,7100	13,7100			13,7100		13,7000	100.000	13,7100	100.000
Certificate	LU1719611813	DAX 11646TCIOPENS	EUR	12,6800	12,6800	12,6800			12,6800		12,6600	6.250	12,6900	6.250
Certificate	DE000VL8XND1	DAX 11650TL 0618V	EUR	13,5850	13,5850	13,5850			13,5850		13,5800	50.000	13,5900	50.000
Certificate	DE000VL9VYV2	DAX 11650TL 0918V	EUR	13,5950	13,5950	13,5950			13,5950		13,5900	50.000	13,6000	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD64573	DAX 11662TL OPENZ	EUR	13,3200	13,3200	13,3200			13,3200		13,3100	100.000	13,3200	100.000
Certificate	DE000VN66BN6	DAX 11663TL OPENV	EUR											
Certificate	NL0012173447	DAX 11663TRLOPENH	EUR	13,5100	13,5100	13,5100			13,5100		13,5000	100.000	13,5100	100.000
Certificate	NL0012199749	DAX 11670TL OPENH	EUR	14,5800	14,5800	14,5800			14,5800		14,5700	100.000	14,5800	100.000
Certificate	LU1732547762	DAX 11672TL OPENS	EUR	14,3200	14,3200	14,3200			14,3200		14,3000	6.250	14,3300	6.250
Certificate	NL0012091094	DAX 11680TL OPENH	EUR	14,5100	14,5100	14,5100			14,5100		14,5000	100.000	14,5100	100.000
Certificate	NL0012608343	DAX 11682TRLOPENH	EUR	13,3200	13,3200	13,3200			13,3200		13,3100	100.000	13,3200	100.000
Certificate	DE000VL9S3H7	DAX 11687TL OPENV	EUR											
Certificate	NL0012196851	DAX 11688TRLOPENH	EUR	13,2600	13,2600	13,2600			13,2600		13,2500	100.000	13,2600	100.000
Certificate	NL0012199731	DAX 11690TL OPENH	EUR	14,3900	14,3900	14,3900			14,3900		14,3800	100.000	14,3900	100.000
Certificate	DE000VL615Y2	DAX 11700TL 0618V	EUR	13,0850	13,0850	13,0850			13,0850		13,0800	50.000	13,0900	50.000
Certificate	DE000CV50A42	DAX 11700TL 0618Z	EUR	13,0900	13,0900	13,0900			13,0900		13,0800	100.000	13,0900	100.000
Certificate	DE000VL9S7G0	DAX 11700TL 0918V	EUR	13,0950	13,0950	13,0950			13,0950		13,0900	50.000	13,1000	50.000
Certificate	DE000CQ5AA67	DAX 11700TL OPENC	EUR	13,4500	13,4500	13,4500			13,4500		13,4400	100.000	13,4500	100.000
Certificate	NL0012093637	DAX 11700TL OPENH	EUR	14,3200	14,3200	14,3200			14,3200		14,3100	100.000	14,3200	100.000
Certificate	NL0012102479	DAX 11710TL OPENB	EUR	16,2050	16,2050	16,2050			16,2050		16,2000	25.000	16,2100	25.000
Certificate	NL0012199582	DAX 11710TL OPENH	EUR	14,1800	14,1800	14,1800			14,1800		14,1700	100.000	14,1800	100.000
Certificate	DE000VN66A58	DAX 11710TL OPENV	EUR											
Certificate	DE000CD64581	DAX 11713TL OPENZ	EUR	12,8200	12,8200	12,8200			12,8200		12,8100	100.000	12,8200	100.000
Certificate	NL0012612162	DAX 11715TRLOPENH	EUR	12,9900	12,9900	12,9900			12,9900		12,9800	100.000	12,9900	100.000
Certificate	NL0012091086	DAX 11720TL OPENH	EUR	14,1100	14,1100	14,1100			14,1100		14,1000	100.000	14,1100	100.000
Certificate	NL0012053805	DAX 11720TL OPENH	EUR	14,1100	14,1100	14,1100			14,1100		14,1000	100.000	14,1100	100.000
Certificate	NL0012777320	DAX 11726BL OPENB	EUR	13,0000	13,0000	12,9050	78000,0000	1	12,9050	6000	12,9000	20.000	12,9100	20.000
Certificate	LU1476987802	DAX 11732TPIOPENS	EUR											
Certificate	NL0012584320	DAX 11739TRLOPENH	EUR	12,7500	12,7500	12,7500			12,7500		12,7400	100.000	12,7500	100.000
Certificate	DE000CD64772	DAX 11740TL OPENZ	EUR	14,3200	14,3200	14,3200			14,3200		14,3100	100.000	14,3200	100.000
Certificate	NL0012583199	DAX 11740TRLOPENH	EUR	12,7500	12,7500	12,7500			12,7500		12,7400	100.000	12,7500	100.000
Certificate	DE000VL97R70	DAX 11741TL OPENV	EUR	12,3350	12,3350	12,3350			12,3350		12,3300	50.000	12,3400	50.000
Certificate	LU1719611904	DAX 11743TCIOPENS	EUR	11,7100	11,7100	11,7100			11,7100		11,6900	6.250	11,7200	6.250
Certificate	DE000VL97RY8	DAX 11750TL 0618V	EUR	12,5850	12,5850	12,5850			12,5850		12,5800	50.000	12,5900	50.000
Certificate	DE000VL97RU6	DAX 11750TL 0918V	EUR	12,5950	12,5950	12,5950			12,5950		12,5900	50.000	12,6000	50.000
Certificate	NL0012174924	DAX 11750TL OPENH	EUR	13,8200	13,8200	13,8200			13,8200		13,8100	100.000	13,8200	100.000
Certificate	NL0012105787	DAX 11760TL OPENB	EUR	15,6300	15,6850	15,6300	5157,9000	1	15,6850	330	15,6800	25.000	15,6900	25.000
Certificate	NL0012586267	DAX 11760TL OPENH	EUR	13,7300	13,7300	13,7300			13,7300		13,7200	100.000	13,7300	100.000
Certificate	NL0012585756	DAX 11760TRLOPENH	EUR	12,5400	12,5400	12,5400			12,5400		12,5300	100.000	12,5400	100.000
Certificate	DE000CD64674	DAX 11762TL OPENZ	EUR	12,3200	12,3200	12,3200			12,3200		12,3100	100.000	12,3200	100.000
Certificate	DE000VN66BQ9	DAX 11763TL OPENV	EUR											
Certificate	NL0012090377	DAX 11769TRLOPENH	EUR	12,1500	12,4500	12,1500	182,2500	1	12,4500	15	12,4400	100.000	12,4500	100.000
Certificate	NL0012610067	DAX 11770TL OPENH	EUR	13,6300	13,6300	13,6300			13,6300		13,6200	100.000	13,6300	100.000
Certificate	DE000VL9S3G9	DAX 11770TL OPENV	EUR	14,1750	14,1750	14,1750			14,1750		14,1700	50.000	14,1800	50.000
Certificate	NL0012777338	DAX 11776BL OPENB	EUR	12,2100	12,4050	12,2100	1831,5000	1	12,4050	150	12,4000	20.000	12,4100	20.000
Certificate	NL0012599906	DAX 11780TL OPENH	EUR	13,5500	13,5500	13,5500			13,5500		13,5400	100.000	13,5500	100.000
Certificate	NL0012610059	DAX 11780TL OPENH	EUR	13,5300	13,5300	13,5300			13,5300		13,5200	100.000	13,5300	100.000
Certificate	NL0012574560	DAX 11780TRLOPENH	EUR	12,3500	12,3500	12,3500			12,3500		12,3400	100.000	12,3500	100.000
Certificate	DE000VL97R88	DAX 11791TL OPENV	EUR	11,8450	11,8450	11,8450			11,8450		11,8400	50.000	11,8500	50.000
Certificate	NL0012176408	DAX 11792TRLOPENH	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	100.000	12,2200	100.000
Certificate	NL0012610943	DAX 11795TRLOPENH	EUR	12,1900	12,1900	12,1900			12,1900		12,1800	100.000	12,1900	100.000
Certificate	DE000VL97RZ5	DAX 11800TL 0618V	EUR	12,0850	12,0850	12,0850			12,0850		12,0800	50.000	12,0900	50.000
Certificate	DE000VL97RV4	DAX 11800TL 0918V	EUR	12,0950	12,0950	12,0950			12,0950		12,0900	50.000	12,1000	50.000
Certificate	DE000CQ5AIR1	DAX 11800TL OPENC	EUR	11,7000	11,7000	11,7000			11,7000		11,6900	100.000	11,7000	100.000
Certificate	DE000CQ5AM89	DAX 11800TL OPENC	EUR	12,7400	12,7400	12,7400			12,7400		12,7300	100.000	12,7400	100.000
Certificate	NL0012610042	DAX 11800TL OPENH	EUR	13,3300	13,3300	13,3300			13,3300		13,3200	100.000	13,3300	100.000
Certificate	LU1477375056	DAX 11802TPIOPENS	EUR											
Certificate	NL0012610935	DAX 11805TRLOPENH	EUR	12,0900	12,0900	12,0900			12,0900		12,0800	100.000	12,0900	100.000
Certificate	NL0012777478	DAX 11810TL OPENB	EUR	13,5350	13,5350	13,5350			13,5350		13,5300	50.000	13,5400	50.000
Certificate	NL0012599872	DAX 11810TL OPENH	EUR	13,2600	13,2600	13,2600			13,2600		13,2500	100.000	13,2600	100.000
Certificate	NL0012610034	DAX 11810TL OPENH	EUR	13,2400	13,2400	13,2400			13,2400		13,2300	100.000	13,2400	100.000
Certificate	DE000CV884F8	DAX 11811TL OPENZ	EUR	11,8300	11,8300	11,8300			11,8300		11,8200	100.000	11,8300	100.000
Certificate	NL0012778393	DAX 11822BL OPENB	EUR	11,9450	11,9450	11,9450			11,9450		11,9400	20.000	11,9500	20.000
Certificate	DE000VL76PH1	DAX 11826TL OPENV	EUR											
Certificate	NL0012610026	DAX 11830TL OPENH	EUR	13,0400	13,0400	13,0400			13,0400		13,0300	100.000	13,0400	100.000
Certificate	DE000VL97R47	DAX 11830TL OPENV	EUR	13,6350	13,6350	13,6350			13,6350		13,6300	50.000	13,6400	50.000
Certificate	NL0012599591	DAX 11830TRLOPENH	EUR	11,8400	11,8400	11,8400			11,8400		11,8300	100.000	11,8400	100.000
Certificate	NL0012602536	DAX 11840TL OPENH	EUR	12,9700	12,9700	12,9700			12,9700		12,9600	100.000	12,9700	100.000
Certificate	DE000VL97R96	DAX 11841TL OPENV	EUR	11,3550	11,3550	11,3550			11,3550		11,3500	50.000	11,3600	50.000
Certificate	NL0012600621	DAX 11843TRLOPENH	EUR	11,7100	11,7100	11,7100			11,7100		11,7000	100.000	11,7100	100.000
Certificate	DE000VL97R05	DAX 11850TL 0618V	EUR	11,5850	11,5850	11,5850			11,5850		11,5800	50.000	11,5900	50.000
Certificate	DE000VL97RW2	DAX 11850TL 0918V	EUR	11,5950	11,5950	11,5950			11,5950		11,5900	50.000	11,6000	50.000
Certificate	NL0012610018	DAX 11850TL OPENH	EUR	12,8400	12,8400	12,8400			12,8400		12,8300	100.000	12,8400	100.000
Certificate	DE000CV88888	DAX 11850TL OPENZ	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	100.000	11,4500	100.000
Certificate	NL0012603443	DAX 11853TRLOPENH	EUR	11,6100	11,6100	11,6100			11,6100		11,6000	100.000	11,6100	100.000
Certificate	LU1719707256	DAX 11856TCIOPENS	EUR	10,6700	10,6700	10,6700			10,6700		10,6500	6.250	10,6800	6.250

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	NL0012602510	DAX 11860TL OPENH	EUR	12,7700	12,7700	12,7700			12,7700		12,7600	100.000	12,7700	100.000
Certificate	NL0012610927	DAX 11865TRLOPENH	EUR	11,4900	11,4900	11,4900			11,4900		11,4800	100.000	11,4900	100.000
Certificate	NL0012779326	DAX 11868BL OPENB	EUR	11,4850	11,4850	11,4850			11,4850		11,4800	20.000	11,4900	20.000
Certificate	NL0012610000	DAX 11870TL OPENH	EUR	12,6400	12,6400	12,6400			12,6400		12,6300	100.000	12,6400	100.000
Certificate	NL0012609994	DAX 11880TL OPENH	EUR	12,0800	12,5500	12,0400	1013,0400	2	12,5500	84	12,5400	100.000	12,5500	100.000
Certificate	NL0012602494	DAX 11880TL OPENH	EUR	12,5800	12,5800	12,5800			12,5800		12,5700	100.000	12,5800	100.000
Certificate	LU1732547846	DAX 11880TL OPENS	EUR	5,5300	5,5300	5,5300			5,5300		5,5100	18.350	5,5400	18.350
Certificate	DE000VL97R54	DAX 11880TL OPENV	EUR	13,1450	13,1450	13,1450			13,1450		13,1400	50.000	13,1500	50.000
Certificate	LU1573759971	DAX 11883TCIOPENS	EUR											
Certificate	NL0012603419	DAX 11883TRLOPENH	EUR	11,3100	11,3100	11,3100			11,3100		11,3000	100.000	11,3100	100.000
Certificate	DE000VL975A6	DAX 11891TL OPENV	EUR	10,8650	10,8650	10,8650			10,8650		10,8600	50.000	10,8700	50.000
Certificate	NL0012610919	DAX 11895TRLOPENH	EUR	11,1900	11,1900	11,1900			11,1900		11,1800	100.000	11,1900	100.000
Certificate	DE000VL97R13	DAX 11900TL 0618V	EUR	11,0850	11,0850	11,0850			11,0850		11,0800	50.000	11,0900	50.000
Certificate	DE000VL76PB4	DAX 11900TL 0618V	EUR											
Certificate	DE000CV888Z7	DAX 11900TL 0618Z	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	100.000	11,0900	100.000
Certificate	DE000VL97RX0	DAX 11900TL 0918V	EUR	11,0950	11,0950	11,0950			11,0950		11,0900	50.000	11,1000	50.000
Certificate	NL0012779615	DAX 11900TL OPENB	EUR	12,6250	12,6250	12,6250			12,6250		12,6200	50.000	12,6300	50.000
Certificate	DE000CQ5AM97	DAX 11900TL OPENC	EUR	11,7500	11,7500	11,7500			11,7500		11,7400	100.000	11,7500	100.000
Certificate	DE000CQ5AJ59	DAX 11900TL OPENC	EUR	10,6000	10,8400	10,3700	50066,5500	3	10,7000	4723	10,6900	100.000	10,7000	100.000
Certificate	NL0012609986	DAX 11900TL OPENH	EUR	12,3500	12,3500	12,3500			12,3500		12,3400	100.000	12,3500	100.000
Certificate	DE000CV888C6	DAX 11900TL OPENZ	EUR	10,9500	10,9500	10,9500			10,9500		10,9400	100.000	10,9500	100.000
Certificate	NL0012602460	DAX 11910TL OPENH	EUR	12,2800	12,2800	12,2800			12,2800		12,2700	100.000	12,2800	100.000
Certificate	NL0012603385	DAX 11913TRLOPENH	EUR	11,0100	11,0100	11,0100			11,0100		11,0000	100.000	11,0100	100.000
Certificate	NL0012779334	DAX 11918BL OPENB	EUR	10,5500	10,9850	10,5000	1177,0000	4	10,9850	110	10,9800	20.000	10,9900	20.000
Certificate	NL0012608954	DAX 11920TL OPENH	EUR	12,1900	12,1900	12,1900			12,1900		12,1800	100.000	12,1900	100.000
Certificate	NL0012610901	DAX 11925TRLOPENH	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	100.000	10,8900	100.000
Certificate	DE000VL97R62	DAX 11930TL OPENV	EUR	12,6550	12,6550	12,6550			12,6550		12,6500	50.000	12,6600	50.000
Certificate	DE000VL2F509	DAX 11930TL OPENV	EUR											
Certificate	NL0012608947	DAX 11940TL OPENH	EUR	12,0000	12,0000	12,0000			12,0000		11,9900	100.000	12,0000	100.000
Certificate	NL0012602437	DAX 11940TL OPENH	EUR	11,9800	11,9800	11,9800			11,9800		11,9700	100.000	11,9800	100.000
Certificate	DE000VA1B6C1	DAX 11941TL OPENV	EUR	10,3950	10,3950	10,3950			10,3950		10,3900	50.000	10,4000	50.000
Certificate	LU1719707330	DAX 11942TCIOPENS	EUR	9,8200	9,8200	9,8200			9,8200		9,8000	6.250	9,8300	6.250
Certificate	NL0012603351	DAX 11943TRLOPENH	EUR	10,7100	10,7100	10,7100			10,7100		10,7000	100.000	10,7100	100.000
Certificate	DE000VA1B547	DAX 11950TL 0618V	EUR	10,5850	10,5850	10,5850			10,5850		10,5800	50.000	10,5900	50.000
Certificate	DE000VA1B562	DAX 11950TL 0918V	EUR	10,5950	10,5950	10,5950			10,5950		10,5900	50.000	10,6000	50.000
Certificate	NL0012608400	DAX 11950TL OPENH	EUR	11,8900	11,8900	11,8900			11,8900		11,8800	100.000	11,8900	100.000
Certificate	DE000CV888D4	DAX 11950TL OPENZ	EUR	10,4500	10,4500	10,4500			10,4500		10,4400	100.000	10,4500	100.000
Certificate	NL0012608814	DAX 11951TRLOPENH	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	100.000	10,6300	100.000
Certificate	NL0012610893	DAX 11955TRLOPENH	EUR	10,5900	10,5900	10,5900			10,5900		10,5800	100.000	10,5900	100.000
Certificate	NL0012780035	DAX 11966BL OPENB	EUR	10,5050	10,5050	10,5050			10,5050		10,5000	20.000	10,5100	20.000
Certificate	NL0012608392	DAX 11970TL OPENH	EUR	11,7000	11,7000	11,7000			11,7000		11,6900	100.000	11,7000	100.000
Certificate	NL0012602403	DAX 11970TL OPENH	EUR	11,6900	11,6900	11,6900			11,6900		11,6800	100.000	11,6900	100.000
Certificate	NL0012603328	DAX 11973TRLOPENH	EUR	10,4300	10,4300	10,4300			10,4300		10,4200	100.000	10,4300	100.000
Certificate	NL0012608384	DAX 11980TL OPENH	EUR	11,6000	11,6000	11,6000			11,6000		11,5900	100.000	11,6000	100.000
Certificate	DE000VA1B6A5	DAX 11980TL OPENV	EUR	12,1750	12,1750	12,1750			12,1750		12,1700	50.000	12,1800	50.000
Certificate	DE000CV888R4	DAX 11980TL OPENZ	EUR	11,9500	11,9500	11,9500			11,9500		11,9400	100.000	11,9500	100.000
Certificate	NL0012608335	DAX 11982TRLOPENH	EUR	10,3400	10,3400	10,3400			10,3400		10,3300	100.000	10,3400	100.000
Certificate	DE000VA1B6D9	DAX 11991TL OPENV	EUR	9,9050	9,9050	9,9050			9,9050		9,9000	50.000	9,9100	50.000
Certificate	NL0012608327	DAX 11992TRLOPENH	EUR	10,2400	10,2400	10,2400			10,2400		10,2300	100.000	10,2400	100.000
Certificate	DE000VA1B554	DAX 12000TL 0618V	EUR	10,0850	10,0850	10,0850			10,0850		10,0800	50.000	10,0900	50.000
Certificate	DE000VL76PC2	DAX 12000TL 0618V	EUR											
Certificate	DE000VA1B570	DAX 12000TL 0918V	EUR	10,0950	10,0950	10,0950			10,0950		10,0900	50.000	10,1000	50.000
Certificate	NL0012779623	DAX 12000TL OPENB	EUR	11,6350	11,6350	11,6350			11,6350		11,6300	50.000	11,6400	50.000
Certificate	DE000CQ5AAQ2	DAX 12000TL OPENC	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	100.000	9,7700	100.000
Certificate	NL0012602379	DAX 12000TL OPENH	EUR	11,3900	11,3900	11,3900			11,3900		11,3800	100.000	11,3900	100.000
Certificate	NL0012607972	DAX 12000TL OPENH	EUR	11,3800	11,3800	11,3800			11,3800		11,3700	100.000	11,3800	100.000
Certificate	DE000CV888E2	DAX 12000TL OPENZ	EUR	9,9500	9,9500	9,9500			9,9500		9,9400	100.000	9,9500	100.000
Certificate	LU1732547929	DAX 12005TL OPENS	EUR	3,4000	3,4000	3,4000			3,4000		3,3800	30.025	3,4100	30.025
Certificate	NL0012607964	DAX 12010TL OPENH	EUR	11,2900	11,2900	11,2900			11,2900		11,2800	100.000	11,2900	100.000
Certificate	NL0012604094	DAX 12011TRLOPENH	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	100.000	10,0500	100.000
Certificate	NL0012607360	DAX 12025TRLOPENH	EUR	9,9300	9,9300	9,9300			9,9300		9,9200	100.000	9,9300	100.000
Certificate	NL0012607956	DAX 12030TL OPENH	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	100.000	11,0900	100.000
Certificate	NL0012602346	DAX 12030TL OPENH	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	100.000	11,1000	100.000
Certificate	DE000VA1B6B3	DAX 12030TL OPENV	EUR	11,6850	11,6850	11,6850			11,6850		11,6800	50.000	11,6900	50.000
Certificate	LU1719792696	DAX 12036TCIOPENS	EUR	9,0200	9,0200	9,0200			9,0200		9,0000	6.250	9,0300	6.250
Certificate	NL0012607949	DAX 12040TL OPENH	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	100.000	10,9900	100.000
Certificate	DE000VA1GJF7	DAX 12041TL OPENV	EUR	9,4250	9,4250	9,4250			9,4250		9,4200	50.000	9,4300	50.000
Certificate	NL0012604060	DAX 12041TRLOPENH	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	100.000	9,7700	100.000
Certificate	DE000CV889A8	DAX 12048TL OPENZ	EUR	9,4700	9,4700	9,4700			9,4700		9,4600	100.000	9,4700	100.000
Certificate	DE000VA1GJH3	DAX 12050TL 0618V	EUR	9,5850	9,5850	9,5850			9,5850		9,5800	50.000	9,5900	50.000
Certificate	DE000VA1GJC4	DAX 12050TL 0918V	EUR	9,6050	9,6050	9,6050			9,6050		9,6000	50.000	9,6100	50.000
Certificate	NL0012779631	DAX 12050TL OPENB	EUR	11,1450	11,1450	11,1450			11,1450		11,1400	50.000	11,1500	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1719387240	DAX 12052TPIOPENS	EUR											
Certificate	NL0012602312	DAX 12060TL OPENH	EUR	10,8000	10,8000	10,8000			10,8000		10,7900	100.000	10,8000	100.000
Certificate	NL0012607931	DAX 12060TL OPENH	EUR	10,7900	10,7900	10,7900			10,7900		10,7800	100.000	10,7900	100.000
Certificate	NL0012605232	DAX 12060TRLOPENH	EUR	9,5800	9,5800	9,5800			9,5800		9,5700	100.000	9,5800	100.000
Certificate	NL0012780464	DAX 120658L OPENB	EUR	9,5150	9,5150	9,5150			9,5150		9,5100	20.000	9,5200	20.000
Certificate	NL0012607923	DAX 12070TL OPENH	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	100.000	10,6900	100.000
Certificate	NL0012605224	DAX 12070TRLOPENH	EUR	9,4800	9,4800	9,4800			9,4800		9,4700	100.000	9,4800	100.000
Certificate	LU1696579397	DAX 12071TCIOPENS	EUR											
Certificate	DE000VA1GJD2	DAX 12080TL OPENV	EUR	11,2050	11,2050	11,2050			11,2050		11,2000	50.000	11,2100	50.000
Certificate	NL0012605216	DAX 12080TRLOPENH	EUR	9,3800	9,3800	9,3800			9,3800		9,3700	100.000	9,3800	100.000
Certificate	NL0012603575	DAX 12090TL OPENH	EUR	10,5200	10,5200	10,5200			10,5200		10,5100	100.000	10,5200	100.000
Certificate	NL0012605208	DAX 12090TRLOPENH	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	100.000	9,2800	100.000
Certificate	LU1696579470	DAX 12091TCIOPENS	EUR											
Certificate	DE000VA1GJG5	DAX 12091TL OPENV	EUR	8,9350	8,9350	8,9350			8,9350		8,9300	50.000	8,9400	50.000
Certificate	DE000CV88BY0	DAX 12098TL OPENZ	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	100.000	8,9800	100.000
Certificate	DE000VA1S573	DAX 12100TL 0618V	EUR	9,0850	9,0850	9,0850			9,0850		9,0800	50.000	9,0900	50.000
Certificate	DE000VA1GKH1	DAX 12100TL 0618V	EUR											
Certificate	DE000CV88DV2	DAX 12100TL 0618Z	EUR	8,6900	9,0800	8,6900	495,3300	1	9,0800	57	9,0700	100.000	9,0800	100.000
Certificate	DE000VA1S540	DAX 12100TL 0918V	EUR	9,1050	9,1050	9,1050			9,1050		9,1000	50.000	9,1100	50.000
Certificate	DE000VA1GKB4	DAX 12100TL 0918V	EUR											
Certificate	NL0012780233	DAX 12100TL OPENB	EUR	10,6650	10,6650	10,6650			10,6650		10,6600	50.000	10,6700	50.000
Certificate	DE000CO5AQ80	DAX 12100TL OPENC	EUR	8,7600	8,7600	8,7600			8,7600		8,7500	100.000	8,7600	100.000
Certificate	NL0012603567	DAX 12100TL OPENH	EUR	10,4200	10,4200	10,4200			10,4200		10,4100	100.000	10,4200	100.000
Certificate	NL0012607915	DAX 12100TL OPENH	EUR	10,4000	10,4000	10,4000			10,4000		10,3900	100.000	10,4000	100.000
Certificate	NL0012605190	DAX 12100TRLOPENH	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	100.000	9,1800	100.000
Certificate	LU1719387323	DAX 12102TPIOPENS	EUR											
Certificate	LU1696579553	DAX 12110TCIOPENS	EUR											
Certificate	NL0012607907	DAX 12110TL OPENH	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	100.000	10,3000	100.000
Certificate	NL0012605182	DAX 12110TRLOPENH	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	100.000	9,0800	100.000
Certificate	NL0012780472	DAX 121158L OPENB	EUR	8,6600	9,2000	8,4900	134700,6400	23	9,0150	15263	9,0100	20.000	9,0200	20.000
Certificate	LU1719792779	DAX 12117TCIOPENS	EUR	8,2200	8,2200	8,2200			8,2200		8,2000	6.250	8,2300	6.250
Certificate	NL0012846547	DAX 12120TL OPENH	EUR	10,2500	10,2500	10,2500			10,2500		10,2400	100.000	10,2500	100.000
Certificate	NL0012605174	DAX 12120TRLOPENH	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	100.000	8,9800	100.000
Certificate	LU1696579637	DAX 12126TCIOPENS	EUR											
Certificate	NL0012607899	DAX 12130TL OPENH	EUR	10,1000	10,1000	10,1000			10,1000		10,0900	100.000	10,1000	100.000
Certificate	NL0012603534	DAX 12130TL OPENH	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	100.000	10,1200	100.000
Certificate	DE000VA1GJEU0	DAX 12130TL OPENV	EUR	10,7050	10,7050	10,7050			10,7050		10,7000	50.000	10,7100	50.000
Certificate	NL0012605166	DAX 12130TRLOPENH	EUR	9,1200	9,1200	8,8800	1824,0000	1	8,8800	200	8,8700	100.000	8,8800	100.000
Certificate	NL0012607881	DAX 12140TL OPENH	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	100.000	10,0000	100.000
Certificate	NL0012605158	DAX 12140TRLOPENH	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	100.000	8,7800	100.000
Certificate	LU1696579710	DAX 12141TCIOPENS	EUR											
Certificate	DE000VA1GKU4	DAX 12141TL OPENV	EUR											
Certificate	DE000CV88CM3	DAX 12145TL OPENZ	EUR	8,5100	8,5100	8,5100			8,5100		8,5000	100.000	8,5100	100.000
Certificate	DE000VA1GKK5	DAX 12150TL 0618V	EUR											
Certificate	DE000VA1S581	DAX 12150TL 0618V	EUR	8,5950	8,5950	8,5950			8,5950		8,5900	50.000	8,6000	50.000
Certificate	DE000VA1GKD0	DAX 12150TL 0918V	EUR											
Certificate	DE000VA1S557	DAX 12150TL 0918V	EUR	8,6050	8,6050	8,6050			8,6050		8,6000	50.000	8,6100	50.000
Certificate	NL0012846539	DAX 12150TL OPENH	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	100.000	9,9600	100.000
Certificate	NL0012605141	DAX 12150TRLOPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	100.000	8,6800	100.000
Certificate	LU1719387596	DAX 12152TPIOPENS	EUR											
Certificate	LU1696579801	DAX 12154TCIOPENS	EUR											
Certificate	NL0012604342	DAX 12160TL OPENH	EUR	9,8400	9,8400	9,8400			9,8400		9,8300	100.000	9,8400	100.000
Certificate	NL0012607873	DAX 12160TL OPENH	EUR	9,8100	9,8100	9,8100			9,8100		9,8000	100.000	9,8100	100.000
Certificate	NL0012605133	DAX 12160TRLOPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	100.000	8,5800	100.000
Certificate	NL0012780894	DAX 121648L OPENB	EUR	8,5250	8,5250	8,5250			8,5250		8,5200	20.000	8,5300	20.000
Certificate	LU1696579983	DAX 12167TCIOPENS	EUR											
Certificate	NL0012607865	DAX 12170TL OPENH	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	100.000	9,7100	100.000
Certificate	NL0012605125	DAX 12170TRLOPENH	EUR	8,4800	8,4800	8,4800			8,4800		8,4700	100.000	8,4800	100.000
Certificate	LU1696580056	DAX 12178TCIOPENS	EUR											
Certificate	NL0012615439	DAX 12180TL OPENH	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	100.000	9,5900	100.000
Certificate	DE000VA1GKR0	DAX 12180TL OPENV	EUR											
Certificate	DE000VA1S565	DAX 12180TL OPENV	EUR	10,2950	10,2950	10,2950			10,2950		10,2900	50.000	10,3000	50.000
Certificate	NL0012605117	DAX 12180TRLOPENH	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	100.000	8,3800	100.000
Certificate	LU1696580130	DAX 12188TCIOPENS	EUR											
Certificate	NL0012604318	DAX 12190TL OPENH	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	100.000	9,5400	100.000
Certificate	NL0012607857	DAX 12190TL OPENH	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	100.000	9,5100	100.000
Certificate	NL0012605109	DAX 12190TRLOPENH	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	100.000	8,2800	100.000
Certificate	DE000VA1GNE2	DAX 12192TL OPENV	EUR	7,8750	7,8750	7,8750			7,8750		7,8700	50.000	7,8800	50.000
Certificate	DE000CV88CN1	DAX 12195TL OPENZ	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	100.000	8,0100	100.000
Certificate	LU1696580213	DAX 12198TCIOPENS	EUR											
Certificate	DE000VA1GPN8	DAX 12200TL 0618V	EUR	8,1050	8,1050	8,1050			8,1050		8,1000	50.000	8,1100	50.000
Certificate	DE000VA1GPM0	DAX 12200TL 0918V	EUR	8,1050	8,1050	8,1050			8,1050		8,1000	50.000	8,1100	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012781074	DAX 12200TL OPENB	EUR	9,6950	9,6950	9,6950			9,6950		9,6900	50.000	9,7000	50.000
Certificate	DE000CQ5AXZ5	DAX 12200TL OPENC	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	100.000	9,0600	100.000
Certificate	NL0012607840	DAX 12200TL OPENH	EUR	9,4100	9,4100	9,4100			9,4100		9,4000	100.000	9,4100	100.000
Certificate	LU1719387752	DAX 12201TPIOPENS	EUR											
Certificate	LU1696580304	DAX 12207TCIOPENS	EUR											
Certificate	NL0012606180	DAX 12207TRLOPENH	EUR	8,1100	8,1100	8,1100			8,1100		8,1000	100.000	8,1100	100.000
Certificate	NL0012615421	DAX 12210TL OPENH	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	100.000	9,3000	100.000
Certificate	NL0012782411	DAX 12211BL OPENB	EUR	8,0550	8,0550	8,0550			8,0550		8,0500	20.000	8,0600	20.000
Certificate	LU1696580486	DAX 12215TCIOPENS	EUR											
Certificate	NL0012606172	DAX 12217TRLOPENH	EUR	8,1600	8,1600	8,0100	204,0000	1	8,0100	25	8,0000	100.000	8,0100	100.000
Certificate	NL0012607832	DAX 12220TL OPENH	EUR	9,2100	9,2100	9,2100			9,2100		9,2000	100.000	9,2100	100.000
Certificate	NL0012604284	DAX 12220TL OPENH	EUR	9,2500	9,2500	9,2500			9,2500		9,2400	100.000	9,2500	100.000
Certificate	LU1696580569	DAX 12223TCIOPENS	EUR											
Certificate	NL0012606164	DAX 12227TRLOPENH	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	100.000	7,9100	100.000
Certificate	LU1696580643	DAX 12230TCIOPENS	EUR											
Certificate	NL0012607824	DAX 12230TL OPENH	EUR	9,1200	9,1200	9,1200			9,1200		9,1100	100.000	9,1200	100.000
Certificate	DE000VA1GND4	DAX 12230TL OPENV	EUR	9,7550	9,7550	9,7550			9,7550		9,7500	50.000	9,7600	50.000
Certificate	DE000CV88AV8	DAX 12230TL OPENZ	EUR	9,4600	9,4600	9,4600			9,4600		9,4500	100.000	9,4600	100.000
Certificate	LU1696580726	DAX 12236TCIOPENS	EUR											
Certificate	NL0012606156	DAX 12237TRLOPENH	EUR	7,4000	7,8100	7,4000	3700,0000	1	7,8100	500	7,8000	100.000	7,8100	100.000
Certificate	NL0012615413	DAX 12240TL OPENH	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	100.000	9,0000	100.000
Certificate	LU1696580999	DAX 12243TCIOPENS	EUR											
Certificate	DE000VA1GQN6	DAX 12243TL OPENV	EUR	7,4950	7,4950	7,4950			7,4950		7,4900	50.000	7,5000	50.000
Certificate	DE000CV88CP6	DAX 12245TL OPENZ	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	100.000	7,5100	100.000
Certificate	NL0012606149	DAX 12247TRLOPENH	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	100.000	7,7100	100.000
Certificate	LU1696581021	DAX 12249TCIOPENS	EUR											
Certificate	DE000VA1GQG0	DAX 12250TL 0618V	EUR	7,6050	7,6050	7,6050			7,6050		7,6000	50.000	7,6100	50.000
Certificate	DE000VA1GQD7	DAX 12250TL 0918V	EUR	7,6050	7,6050	7,6050			7,6050		7,6000	50.000	7,6100	50.000
Certificate	NL0012781082	DAX 12250TL OPENB	EUR	9,1950	9,1950	9,1950			9,1950		9,1900	50.000	9,2000	50.000
Certificate	NL0012607816	DAX 12250TL OPENH	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	100.000	8,9200	100.000
Certificate	NL0012604250	DAX 12250TL OPENH	EUR	8,9500	8,9500	8,9500			8,9500		8,9400	100.000	8,9500	100.000
Certificate	LU1696581294	DAX 12254TCIOPENS	EUR											
Certificate	LU1756003619	DAX 12254TCIOPENS	EUR	6,9300	7,0500	6,4100	3663,0500	11	6,9100	536	6,8900	6.200	6,9200	6.250
Certificate	LU1719387919	DAX 12254TPIOPENS	EUR											
Certificate	NL0012606131	DAX 12257TRLOPENH	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	100.000	7,6100	100.000
Certificate	LU1696581377	DAX 12259TCIOPENS	EUR											
Certificate	NL0012607808	DAX 12260TL OPENH	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	100.000	8,8200	100.000
Certificate	NL0012782635	DAX 12261BL OPENB	EUR	7,5550	7,5550	7,5550			7,5550		7,5500	20.000	7,5600	20.000
Certificate	LU1696581450	DAX 12264TCIOPENS	EUR											
Certificate	NL0012606123	DAX 12267TRLOPENH	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	100.000	7,5100	100.000
Certificate	LU1696581534	DAX 12269TCIOPENS	EUR											
Certificate	NL0012604565	DAX 12270TL OPENH	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	100.000	8,6600	100.000
Certificate	LU1696581617	DAX 12273TCIOPENS	EUR											
Certificate	NL0012606115	DAX 12277TRLOPENH	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	100.000	7,4100	100.000
Certificate	LU1696581708	DAX 12278TCIOPENS	EUR											
Certificate	NL0012605828	DAX 12280TL OPENH	EUR	8,6000	8,6000	8,6000			8,6000		8,5900	100.000	8,6000	100.000
Certificate	DE000VA1GQK2	DAX 12280TL OPENV	EUR	9,2850	9,2850	9,2850			9,2850		9,2800	50.000	9,2900	50.000
Certificate	LU1696581880	DAX 12281TCIOPENS	EUR											
Certificate	DE000CV88JX5	DAX 12285TL OPENZ	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	100.000	7,1100	100.000
Certificate	NL0012606453	DAX 12286TRLOPENH	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	100.000	7,3200	100.000
Certificate	NL0012782197	DAX 12290TL OPENB	EUR	8,7500	8,7500	8,7350	1925,0000	1	8,7350	220	8,7300	50.000	8,7400	50.000
Certificate	NL0012605810	DAX 12290TL OPENH	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	100.000	8,5000	100.000
Certificate	DE000VA1GQP1	DAX 12293TL OPENV	EUR	7,0150	7,0150	7,0150			7,0150		7,0100	50.000	7,0200	50.000
Certificate	NL0012606974	DAX 12296TRLOPENH	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	100.000	7,2200	100.000
Certificate	DE000VL76L63	DAX 12300TL 0618V	EUR											
Certificate	DE000VA1GQH8	DAX 12300TL 0618V	EUR	7,1150	7,1150	7,1150			7,1150		7,1100	50.000	7,1200	50.000
Certificate	DE000CV88J55	DAX 12300TL 0618Z	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	100.000	7,0900	100.000
Certificate	DE000VA1GQE5	DAX 12300TL 0918V	EUR	7,1050	7,1050	7,1050			7,1050		7,1000	50.000	7,1100	50.000
Certificate	DE000CQ5AY02	DAX 12300TL OPENC	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	100.000	8,0700	100.000
Certificate	DE000CQ5AXK7	DAX 12300TL OPENC	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	100.000	6,9800	100.000
Certificate	NL0012607790	DAX 12300TL OPENH	EUR	8,4300	8,4300	8,4300			8,4300		8,4200	100.000	8,4300	100.000
Certificate	NL0012606966	DAX 12306TRLOPENH	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	100.000	7,1200	100.000
Certificate	NL0012782882	DAX 12310BL OPENB	EUR	6,7500	7,0650	6,7500	675,0000	1	7,0650	100	7,0600	20.000	7,0700	20.000
Certificate	NL0012607782	DAX 12310TL OPENH	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	100.000	8,3300	100.000
Certificate	NL0012606958	DAX 12316TRLOPENH	EUR	6,9800	7,0200	6,9800	174,5000	1	7,0200	25	7,0100	100.000	7,0200	100.000
Certificate	NL0012605786	DAX 12320TL OPENH	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	100.000	8,2100	100.000
Certificate	NL0012606941	DAX 12326TRLOPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	100.000	6,9200	100.000
Certificate	NL0012611446	DAX 12330TL OPENH	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	100.000	8,1600	100.000
Certificate	NL0012607774	DAX 12330TL OPENH	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	100.000	8,1300	100.000
Certificate	NL0012606933	DAX 12336TRLOPENH	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	100.000	6,8200	100.000
Certificate	NL0012782205	DAX 12340TL OPENB	EUR	8,2450	8,2450	8,2450			8,2450		8,2400	50.000	8,2500	50.000
Certificate	NL0012611438	DAX 12340TL OPENH	EUR	8,0600	8,0600	8,0600			8,0600		8,0500	100.000	8,0600	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA1SU95	DAX 12340TL OPENV	EUR	8,8050	8,8050	8,8050			8,8050		8,8000	50.000	8,8100	50.000
Certificate	DE000CV88FY1	DAX 12342TL OPENZ	EUR	6,6000	6,6100	6,2400	84584,0000	8	6,5400	13200	6,5300	100.000	6,5400	100.000
Certificate	NL0012606925	DAX 12346TRL OPENH	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	100.000	6,7200	100.000
Certificate	DE000VA1SVM3	DAX 12350TL 0918V	EUR	6,6150	6,6150	6,6150					6,6100	50.000	6,6200	50.000
Certificate	NL0012611420	DAX 12350TL OPENH	EUR	7,9600	7,9600	7,9600			7,9600		7,9500	100.000	7,9600	100.000
Certificate	DE000VA1SVG5	DAX 12353TL OPENV	EUR	6,4250	6,4250	6,4250					6,4200	50.000	6,4300	50.000
Certificate	NL0012785307	DAX 12358BL OPENB	EUR	6,1700	6,5850	6,1700	987,2000	1	6,5850	160	6,5800	20.000	6,5900	20.000
Certificate	NL0012611412	DAX 12360TL OPENH	EUR	7,8600	7,8600	7,8600					7,8500	100.000	7,8600	100.000
Certificate	NL0012612154	DAX 12365TRL OPENH	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	100.000	6,5300	100.000
Certificate	NL0012611404	DAX 12370TL OPENH	EUR	7,7600	7,7600	7,7600					7,7500	100.000	7,7600	100.000
Certificate	NL0012612147	DAX 12375TRL OPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	100.000	6,4300	100.000
Certificate	NL0012611396	DAX 12380TL OPENH	EUR	7,6600	7,6600	7,6600			7,6600		7,6500	100.000	7,6600	100.000
Certificate	NL0012612139	DAX 12385TRL OPENH	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	100.000	6,3300	100.000
Certificate	DE000CV88L60	DAX 12386TL OPENZ	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	100.000	6,1100	100.000
Certificate	NL0012611388	DAX 12390TL OPENH	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	100.000	7,5600	100.000
Certificate	DE000VA1SVA8	DAX 12390TL OPENV	EUR	8,3150	8,3150	8,3150			8,3150		8,3100	50.000	8,3200	50.000
Certificate	DE000VL76L71	DAX 12400TL 0618V	EUR											
Certificate	DE000VA1SVN1	DAX 12400TL 0918V	EUR	6,1150	6,1150	6,1150			6,1150		6,1100	50.000	6,1200	50.000
Certificate	DE000CQ5AY10	DAX 12400TL OPENC	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	100.000	7,0800	100.000
Certificate	DE000CQ5AXL5	DAX 12400TL OPENC	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	100.000	5,9800	100.000
Certificate	NL0012611370	DAX 12400TL OPENH	EUR	7,4700	7,4700	7,4700			7,4700		7,4600	100.000	7,4700	100.000
Certificate	DE000VL8XMV5	DAX 12400TS 0618V	EUR											
Certificate	DE000VA1SVH3	DAX 12403TL OPENV	EUR	5,9450	5,9450	5,9450			5,9450		5,9400	50.000	5,9500	50.000
Certificate	LU1756732704	DAX 12404TCIOPENS	EUR	5,7100	5,7100	5,7100			5,7100		5,6900	6.250	5,7200	6.250
Certificate	NL0012612626	DAX 12405TRL OPENH	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	100.000	6,1400	100.000
Certificate	NL0012611362	DAX 12410TL OPENH	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	100.000	7,3700	100.000
Certificate	NL0012612618	DAX 12415TRL OPENH	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	100.000	6,0400	100.000
Certificate	NL0012611354	DAX 12420TL OPENH	EUR	7,2700	7,2700	7,2700			7,2700		7,2600	100.000	7,2700	100.000
Certificate	NL0012612600	DAX 12425TRL OPENH	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	100.000	5,9400	100.000
Certificate	NL0012785612	DAX 12430TL OPENB	EUR	7,3750	7,3750	7,3750			7,3750		7,3700	50.000	7,3800	50.000
Certificate	NL0012611347	DAX 12430TL OPENH	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	100.000	7,1700	100.000
Certificate	NL0012612592	DAX 12435TRL OPENH	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	100.000	5,8400	100.000
Certificate	DE000CV88L78	DAX 12437TL OPENZ	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	100.000	5,6100	100.000
Certificate	NL0012611339	DAX 12440TL OPENH	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	100.000	7,0700	100.000
Certificate	DE000VA1SVB6	DAX 12440TL OPENV	EUR	7,8250	7,8250	7,8250			7,8250		7,8200	50.000	7,8300	50.000
Certificate	NL0012612584	DAX 12445TRL OPENH	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	100.000	5,7400	100.000
Certificate	DE000VA1SPV6	DAX 12450TL 0918V	EUR	5,6350	5,6350	5,6350			5,6350		5,6300	50.000	5,6400	50.000
Certificate	NL0012611321	DAX 12450TL OPENH	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	100.000	6,9700	100.000
Certificate	DE000VA1SVJ9	DAX 12453TL OPENV	EUR	5,4550	5,4550	5,4550			5,4550		5,4500	50.000	5,4600	50.000
Certificate	NL0012612576	DAX 12455TRL OPENH	EUR	5,4600	5,4600	5,4600	1911,0000	1	5,4600	350	5,4300	100.000	5,4600	100.000
Certificate	NL0012786412	DAX 12457BL OPENB	EUR	5,9100	5,9100	5,2100	6197,5500	4	5,5950	1115	5,5900	20.000	5,6000	20.000
Certificate	DE000CV88LS1	DAX 12457TL OPENZ	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	100.000	6,9800	100.000
Certificate	NL0012611313	DAX 12460TL OPENH	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	100.000	6,8700	100.000
Certificate	LU1573716492	DAX 12463TPIOPENS	EUR											
Certificate	NL0012612568	DAX 12465TRL OPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	100.000	5,5300	100.000
Certificate	LU1573716575	DAX 12467TPIOPENS	EUR											
Certificate	NL0012611883	DAX 12470TL OPENH	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	100.000	6,7900	100.000
Certificate	DE000VL8XE72	DAX 12470TS OPENV	EUR											
Certificate	LU1573716658	DAX 12471TPIOPENS	EUR											
Certificate	LU1573716732	DAX 12475TPIOPENS	EUR											
Certificate	NL0012612550	DAX 12475TRL OPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	100.000	5,4300	100.000
Certificate	NL0012785620	DAX 12480TL OPENB	EUR	6,8750	6,8750	6,8750			6,8750		6,8700	50.000	6,8800	50.000
Certificate	NL0012611875	DAX 12480TL OPENH	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	100.000	6,6900	100.000
Certificate	NL0012613400	DAX 12480TL OPENH	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	100.000	6,5900	100.000
Certificate	LU1573716815	DAX 12480TPIOPENS	EUR											
Certificate	LU1573716906	DAX 12485TPIOPENS	EUR											
Certificate	NL0012612543	DAX 12485TRL OPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	100.000	5,3400	100.000
Certificate	DE000CV88L86	DAX 12487TL OPENZ	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	100.000	5,1200	100.000
Certificate	NL0012613392	DAX 12490TL OPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	100.000	6,5000	100.000
Certificate	DE000VA1SVC4	DAX 12490TL OPENV	EUR	7,3250	7,3250	7,3250			7,3250		7,3200	50.000	7,3300	50.000
Certificate	LU1573717037	DAX 12490TPIOPENS	EUR											
Certificate	LU1573717110	DAX 12495TPIOPENS	EUR											
Certificate	NL0012612535	DAX 12495TRL OPENH	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	100.000	5,2400	100.000
Certificate	LU1732548224	DAX 12495TS OPENS	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	63.575	0,5500	63.575
Certificate	DE000CV88NN8	DAX 12500TL 0618Z	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	100.000	5,1100	100.000
Certificate	DE000VA1SVQ4	DAX 12500TL 0918V	EUR	5,1435	5,1435	5,1435			5,1435		5,1390	50.000	5,1480	50.000
Certificate	DE000CV88PS2	DAX 12500TL 0918Z	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	100.000	5,0700	100.000
Certificate	DE000CQ5AXM3	DAX 12500TL OPENC	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	100.000	4,9800	100.000
Certificate	DE000CQ5AY28	DAX 12500TL OPENC	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	100.000	6,0900	100.000
Certificate	NL0012613384	DAX 12500TL OPENH	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	100.000	6,4000	100.000
Certificate	DE000VL76N87	DAX 12500TS 0618V	EUR											
Certificate	DE000CV507L3	DAX 12500TS 0618Z	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	DE000VA1SVK7	DAX 12503TL OPENV	EUR	4,9665	4,9665	4,9665			4,9665		4,9620	50.000	4,9710	50.000
Certificate	NL0012612527	DAX 12505TRLOPENH	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	100.000	5,1400	100.000
Certificate	DE000VL8XE23	DAX 12506TS OPENV	EUR											
Certificate	NL0012786420	DAX 12507BL OPENB	EUR	4,7200	5,2000	4,7100	52066,2300	50	5,0950	10554	5,0900	20.000	5,1000	20.000
Certificate	LU1573717201	DAX 12508TPIOPENS	EUR											
Certificate	NL0012613376	DAX 12510TL OPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	100.000	6,3000	100.000
Certificate	LU1573717383	DAX 12514TPIOPENS	EUR											
Certificate	NL0012612519	DAX 12515TRLOPENH	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	100.000	5,0400	100.000
Certificate	NL0012613368	DAX 12520TL OPENH	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	100.000	6,2000	100.000
Certificate	LU1573717466	DAX 12521TPIOPENS	EUR											
Certificate	NL0012612501	DAX 12525TRLOPENH	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	100.000	4,9400	100.000
Certificate	LU1756732969	DAX 12527TPIOPENS	EUR											
Certificate	LU1573717540	DAX 12529TPIOPENS	EUR											
Certificate	NL0012613350	DAX 12530TL OPENH	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	100.000	6,1000	100.000
Certificate	NL0012612493	DAX 12535TRLOPENH	EUR	4,3900	5,0300	4,2500	33016,7300	35	4,8400	7205	4,8300	100.000	4,8400	100.000
Certificate	DE000CV88L94	DAX 12537TL OPENZ	EUR	4,2700	4,6150	4,2700	517,5700	2	4,6150	119	4,6100	100.000	4,6200	100.000
Certificate	LU1573717623	DAX 12537TPIOPENS	EUR											
Certificate	NL0012613343	DAX 12540TL OPENH	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	100.000	6,0000	100.000
Certificate	DE000VA15VD2	DAX 12540TL OPENV	EUR	6,8350	6,8350	6,8350			6,8350		6,8300	50.000	6,8400	50.000
Certificate	NL0012612485	DAX 12545TRLOPENH	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	100.000	4,7400	100.000
Certificate	DE000VA15VR2	DAX 12550TL 0918V	EUR	4,6575	4,6575	4,6575			4,6575		4,6530	50.000	4,6620	50.000
Certificate	NL0012613335	DAX 12550TL OPENH	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	100.000	5,9000	100.000
Certificate	DE000VL8XN89	DAX 12550TS 0618V	EUR											
Certificate	DE000VL9VV23	DAX 12550TS 0918V	EUR											
Certificate	DE000VA1SVL5	DAX 12553TL OPENV	EUR	4,4785	4,4785	4,4785			4,4785		4,4740	50.000	4,4830	50.000
Certificate	NL0012612477	DAX 12555TRLOPENH	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	100.000	4,6400	100.000
Certificate	DE000VL8XE56	DAX 12556TS OPENV	EUR											
Certificate	NL0012787246	DAX 12557BL OPENB	EUR	4,2400	4,5950	4,2200	10492,7500	7	4,5950	2450	4,5900	20.000	4,6000	20.000
Certificate	NL0012613327	DAX 12560TL OPENH	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	100.000	5,8100	100.000
Certificate	NL0012847586	DAX 12564TRLOPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	100.000	4,5500	100.000
Certificate	LU1573717896	DAX 12565TPIOPENS	EUR											
Certificate	NL0012613319	DAX 12570TL OPENH	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	100.000	5,7100	100.000
Certificate	NL0012847578	DAX 12574TRLOPENH	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	100.000	4,4500	100.000
Certificate	DE000CV50731	DAX 12574TS OPENZ	EUR											
Certificate	LU1573717979	DAX 12576TPIOPENS	EUR											
Certificate	NL0012786594	DAX 12580TL OPENB	EUR	6,0500	6,0500	5,6000	4130,6700	4	5,8950	727	5,8900	50.000	5,9000	50.000
Certificate	NL0012613301	DAX 12580TL OPENH	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	100.000	5,6100	100.000
Certificate	NL0012847560	DAX 12584TRLOPENH	EUR	3,9200	4,3500	3,9200	54,8800	1	4,3500	14	4,3400	100.000	4,3500	100.000
Certificate	DE000CV88ND9	DAX 12586TL OPENZ	EUR	4,1000	4,1250	4,1000	902,0000	1	4,1250	220	4,1200	100.000	4,1300	100.000
Certificate	LU1573718191	DAX 12589TPIOPENS	EUR											
Certificate	NL0012613293	DAX 12590TL OPENH	EUR	5,4300	5,5100	5,4300	678,7500	1	5,5100	125	5,5000	100.000	5,5100	100.000
Certificate	DE000VA1SVE0	DAX 12590TL OPENV	EUR	6,3450	6,3450	6,3450			6,3450		6,3400	50.000	6,3500	50.000
Certificate	NL0012847552	DAX 12594TRLOPENH	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	100.000	4,2500	100.000
Certificate	DE000VA12DR5	DAX 12600TL 0918V	EUR	4,1695	4,1695	4,1695			4,1695		4,1650	50.000	4,1740	50.000
Certificate	DE000CO5AY36	DAX 12600TL OPENC	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	100.000	5,1300	100.000
Certificate	NL0012613285	DAX 12600TL OPENH	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	100.000	5,4100	100.000
Certificate	DE000VL76L55	DAX 12600TS 0618V	EUR											
Certificate	DE000VA1ZDP9	DAX 12603TL OPENV	EUR	3,9965	3,9965	3,9965			3,9965		3,9920	50.000	4,0010	50.000
Certificate	NL0012847545	DAX 12604TRLOPENH	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	100.000	4,1500	100.000
Certificate	NL0012787253	DAX 12607BL OPENB	EUR	4,2600	4,2600	3,7900	1309,7500	3	4,0950	325	4,0900	20.000	4,1000	20.000
Certificate	NL0012613277	DAX 12610TL OPENH	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	100.000	5,3100	100.000
Certificate	NL0012850515	DAX 12614TRLOPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	100.000	4,0500	100.000
Certificate	NL0012847537	DAX 12614TRLOPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	100.000	4,0500	100.000
Certificate	LU1732548141	DAX 12616TS OPENS	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	42.175	0,9400	42.175
Certificate	NL0012613269	DAX 12620TL OPENH	EUR	4,8600	5,2100	4,8600	729,0000	1	5,2100	150	5,2000	100.000	5,2100	100.000
Certificate	DE000CV504X5	DAX 12623TS OPENZ	EUR											
Certificate	NL0012850507	DAX 12624TRLOPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	100.000	3,9500	100.000
Certificate	NL0012786602	DAX 12630TL OPENB	EUR	5,4050	5,4050	5,4050			5,4050		5,4000	50.000	5,4100	50.000
Certificate	NL0012613251	DAX 12630TL OPENH	EUR	5,0900	5,1200	5,0900	76,3500	1	5,1200	15	5,1100	100.000	5,1200	100.000
Certificate	LU1573718274	DAX 12633TPIOPENS	EUR											
Certificate	NL0012850499	DAX 12634TRLOPENH	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	100.000	3,8500	100.000
Certificate	DE000CV88NE7	DAX 12636TL OPENZ	EUR	3,2300	3,7200	3,1500	47688,0000	12	3,6250	14400	3,6200	100.000	3,6300	100.000
Certificate	DE000VA1SVF7	DAX 12640TL OPENV	EUR	5,8550	5,8550	5,8550			5,8550		5,8500	50.000	5,8600	50.000
Certificate	NL0012850481	DAX 12644TRLOPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	100.000	3,7500	100.000
Certificate	DE000VA1ZDU9	DAX 12650TL 0918V	EUR	3,6835	3,6835	3,6835			3,6835		3,6790	50.000	3,6880	50.000
Certificate	NL0012615405	DAX 12650TL OPENH	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	100.000	4,9600	100.000
Certificate	DE000VL8XN97	DAX 12650TS 0618V	EUR											
Certificate	DE000VL9VV31	DAX 12650TS 0918V	EUR											
Certificate	NL0012788228	DAX 12651BL OPENB	EUR	3,2900	3,8400	3,1000	36533,4300	22	3,6550	10677	3,6500	20.000	3,6600	20.000
Certificate	LU1573718357	DAX 12651TPIOPENS	EUR											
Certificate	DE000VA1ZDQ7	DAX 12653TL OPENV	EUR	3,5085	3,5085	3,5085			3,5085		3,5040	50.000	3,5130	50.000
Certificate	NL0012850473	DAX 12654TRLOPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	100.000	3,6600	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012846919	DAX 12660TL OPENH	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	100.000	4,9400	100.000
Certificate	NL0012860563	DAX 12661TRLOPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	100.000	3,5900	100.000
Certificate	LU1756865504	DAX 12666TCIOPENS	EUR	3,5700	3,5700	3,5700			3,5700		3,5500	6.250	3,5800	6.250
Certificate	NL0012787501	DAX 12670TL OPENB	EUR	4,9850	4,9850	4,9850			4,9850		4,9800	50.000	4,9900	50.000
Certificate	NL0012846901	DAX 12670TL OPENH	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	100.000	4,8400	100.000
Certificate	NL0012860555	DAX 12671TRLOPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	100.000	3,4900	100.000
Certificate	NL0012846893	DAX 12680TL OPENH	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	100.000	4,7400	100.000
Certificate	NL0012860548	DAX 12681TRLOPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	100.000	3,3900	100.000
Certificate	DE000CV88TK1	DAX 12684TL OPENZ	EUR	3,2200	3,2600	3,1550	129200,0000	3	3,1550	40000	3,1500	100.000	3,1600	100.000
Certificate	NL0012846885	DAX 12690TL OPENH	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	100.000	4,6300	100.000
Certificate	DE000VA12DN4	DAX 12690TL OPENV	EUR	5,3750	5,3750	5,3750			5,3750		5,3700	50.000	5,3800	50.000
Certificate	NL0012860530	DAX 12691TRLOPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	100.000	3,2900	100.000
Certificate	NL0012789291	DAX 12698BL OPENB	EUR	2,8500	3,3700	2,8500	6892,0000	3	3,1850	2200	3,1800	20.000	3,1900	20.000
Certificate	DE000VA15KZ5	DAX 12700TL 0918V	EUR	3,1985	3,1985	3,1985			3,1985		3,1940	50.000	3,2030	50.000
Certificate	DE000CV88UA0	DAX 12700TL 0918Z	EUR	2,8500	3,1050	2,6500	10103,5000	4	3,1050	3350	3,1000	100.000	3,1100	100.000
Certificate	NL0012846877	DAX 12700TL OPENH	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	100.000	4,5400	100.000
Certificate	DE000CQ5ACD6	DAX 12700TS OPENC	EUR											
Certificate	NL0012860522	DAX 12701TRLOPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	100.000	3,1900	100.000
Certificate	DE000VA15KX0	DAX 12704TL OPENV	EUR	3,0385	3,0385	3,0385			3,0385		3,0340	50.000	3,0430	50.000
Certificate	DE000CV88QU6	DAX 12704TL OPENZ	EUR	4,5950	4,5950	4,5950			4,5950		4,5900	100.000	4,6000	100.000
Certificate	NL0012846869	DAX 12710TL OPENH	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	100.000	4,4400	100.000
Certificate	NL0012860514	DAX 12711TRLOPENH	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	100.000	3,0900	100.000
Certificate	LU1573718431	DAX 12719TPIOPENS	EUR											
Certificate	NL0012787519	DAX 12720TL OPENB	EUR	4,4950	4,4950	4,4950			4,4950		4,4900	50.000	4,5000	50.000
Certificate	NL0012846851	DAX 12720TL OPENH	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	100.000	4,3500	100.000
Certificate	NL0012860506	DAX 12721TRLOPENH	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	100.000	2,9900	100.000
Certificate	NL0012846844	DAX 12730TL OPENH	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	100.000	4,2500	100.000
Certificate	NL0012849210	DAX 12740TL OPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	100.000	4,2700	100.000
Certificate	DE000VA15KV4	DAX 12740TL OPENV	EUR	4,9125	4,9125	4,9125			4,9125		4,9080	50.000	4,9170	50.000
Certificate	LU1756865769	DAX 12741TCIOPENS	EUR	2,8400	2,8400	2,8400			2,8400		2,8200	6.250	2,8500	6.250
Certificate	DE000VA15K04	DAX 12750TL 0918V	EUR											
Certificate	NL0012849202	DAX 12750TL OPENH	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	100.000	4,1700	100.000
Certificate	DE000VA15KY8	DAX 12754TL OPENV	EUR											
Certificate	NL0012849194	DAX 12760TL OPENH	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	100.000	4,0700	100.000
Certificate	DE000CE6F4N6	DAX 12769TL OPENZ	EUR											
Certificate	NL0012788509	DAX 12770TL OPENB	EUR	4,0650	4,0650	4,0650			4,0650		4,0600	50.000	4,0700	50.000
Certificate	NL0012849186	DAX 12770TL OPENH	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	100.000	3,9700	100.000
Certificate	NL0012849178	DAX 12780TL OPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	100.000	3,8700	100.000
Certificate	NL0012849160	DAX 12790TL OPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	100.000	3,7800	100.000
Certificate	DE000VA15KW2	DAX 12790TL OPENV	EUR	4,4225	4,4225	4,4225			4,4225		4,4180	50.000	4,4270	50.000
Certificate	LU1573536759	DAX 12791TPIOPENS	EUR											
Certificate	NL0012849152	DAX 12800TL OPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	100.000	3,6800	100.000
Certificate	DE000CV52XY4	DAX 12800TS OPENC	EUR											
Certificate	DE000CV52WM1	DAX 12800TS OPENC	EUR											
Certificate	NL0012849145	DAX 12810TL OPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	100.000	3,5800	100.000
Certificate	LU1732548067	DAX 12815TS OPENS	EUR	1,7600	1,7600	1,7600			1,7600		1,7400	23.450	1,7700	23.450
Certificate	NL0012788517	DAX 12820TL OPENB	EUR	3,5650	3,5650	3,5650			3,5650		3,5600	50.000	3,5700	50.000
Certificate	NL0012849137	DAX 12820TL OPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	100.000	3,4800	100.000
Certificate	NL0012851398	DAX 12830TL OPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	100.000	3,3900	100.000
Certificate	NL0012851380	DAX 12840TL OPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	100.000	3,2900	100.000
Certificate	NL0012851372	DAX 12850TL OPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	100.000	3,1900	100.000
Certificate	LU1732549115	DAX 12856TS OPENS	EUR	2,1600	2,1600	2,1600			2,1600		2,1400	33.525	2,1700	33.525
Certificate	NL0012851364	DAX 12860TL OPENH	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	100.000	3,0900	100.000
Certificate	NL0012788921	DAX 12870TL OPENB	EUR	2,6000	3,2200	2,6000	12050,5000	5	3,0950	4100	3,0800	50.000	3,1000	50.000
Certificate	NL0012851356	DAX 12870TL OPENH	EUR	2,7200	2,9900	2,7200	10773,0000	2	2,9900	3800	2,9800	100.000	2,9900	100.000
Certificate	NL0012851349	DAX 12880TL OPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	100.000	2,8900	100.000
Certificate	NL0012851331	DAX 12890TL OPENH	EUR	2,8900	2,8900	2,2100	6458,9000	4	2,7900	2560	2,7800	100.000	2,7900	100.000
Certificate	DE000CV52WN9	DAX 12900TS OPENC	EUR											
Certificate	LU1696507992	DAX 12935TPIOPENS	EUR											
Certificate	LU1650914937	DAX 12938TCIOPENS	EUR											
Certificate	DE000VL61TG7	DAX 12940TS OPENV	EUR											
Certificate	NL0012682256	DAX 12969BS OPENB	EUR											
Certificate	NL0012607592	DAX 12970TS OPENH	EUR											
Certificate	NL0012562706	DAX 12976TRSOPENH	EUR											
Certificate	NL0012563167	DAX 12980TS OPENH	EUR											
Certificate	NL0012607584	DAX 12990TS OPENH	EUR											
Certificate	DE000VL61PM3	DAX 12990TS OPENV	EUR											
Certificate	NL0012562680	DAX 12995TRSOPENH	EUR											
Certificate	DE000VL61SP0	DAX 13000TS 0618V	EUR											
Certificate	DE000VL9S7R7	DAX 13000TS 0918V	EUR											
Certificate	DE000CV52XW8	DAX 13000TS OPENC	EUR											
Certificate	DE000CQ5AQC8	DAX 13000TS 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	DE000CY52WP4	DAX 13000TS OPENC	EUR											
Certificate	NL0012607576	DAX 13000TS OPENH	EUR											
Certificate	LU1696508024	DAX 13004TPIOPENS	EUR											
Certificate	NL0012783237	DAX 13010TS OPENB	EUR	2,3750	2,3750	2,3750			2,3750		2,3700	50.000	2,3800	50.000
Certificate	NL0012563134	DAX 13010TS OPENH	EUR											
Certificate	NL0012607303	DAX 13012TRSOPENH	EUR											
Certificate	DE000CV4ZUJ8	DAX 13015TS OPENZ	EUR											
Certificate	NL0012607568	DAX 13020TS OPENH	EUR											
Certificate	NL0012562656	DAX 13025TRSOPENH	EUR											
Certificate	NL0012562649	DAX 13029TRSOPENH	EUR	1,2000	1,2700	0,8800	26196,0000	12	0,9200	23600	0,9100	100.000	0,9200	100.000
Certificate	NL0012607550	DAX 13030TS OPENH	EUR											
Certificate	NL0012563100	DAX 13040TS OPENH	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	100.000	2,5200	100.000
Certificate	DE000VL61PN1	DAX 13040TS OPENV	EUR											
Certificate	NL0012607295	DAX 13045TRSOPENH	EUR	1,4300	1,4300	0,8600	4438,0000	5	1,0400	3700	1,0300	100.000	1,0400	100.000
Certificate	DE000VL97R39	DAX 13050TS 0618V	EUR	1,0145	1,0145	1,0145			1,0145		1,0100	50.000	1,0190	50.000
Certificate	DE000VL9VV72	DAX 13050TS 0918V	EUR	0,9090	1,2600	0,9090	4607,4000	4	1,0665	4330	1,0620	50.000	1,0710	50.000
Certificate	NL0012607543	DAX 13050TS OPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	100.000	2,6900	100.000
Certificate	NL0012562615	DAX 13059TRSOPENH	EUR	1,1600	1,2500	1,1600	2410,0000	2	1,1700	2000	1,1600	100.000	1,1700	100.000
Certificate	NL0012607535	DAX 13060TS OPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	100.000	2,7900	100.000
Certificate	NL0012681803	DAX 13061BS OPENB	EUR	1,5700	1,7000	1,1000	37331,3500	15	1,1900	25530	1,1900	25.000	1,7700	1.000
Certificate	LU1695188158	DAX 13064TCIOPENS	EUR											
Certificate	NL0012563076	DAX 13070TS OPENH	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	100.000	2,8200	100.000
Certificate	NL0012607287	DAX 13075TRSOPENH	EUR	1,1400	1,7100	1,1400	5704,5600	3	1,3300	4032	1,3200	100.000	1,3300	100.000
Certificate	DE000VL61PG5	DAX 13076TS OPENV	EUR											
Certificate	NL0012607527	DAX 13080TS OPENH	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	100.000	2,9900	100.000
Certificate	NL0012562581	DAX 13088TRSOPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	100.000	1,4600	100.000
Certificate	LU1696508297	DAX 13089TPIOPENS	EUR											
Certificate	NL0012607519	DAX 13090TS OPENH	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	100.000	3,0900	100.000
Certificate	DE000VL61PP6	DAX 13090TS OPENV	EUR											
Certificate	NL0012608806	DAX 13100TRSOPENH	EUR	1,7500	1,7500	1,3600	3887,5000	2	1,5700	2500	1,5600	100.000	1,5700	100.000
Certificate	DE000VL61SQ8	DAX 13100TS 0618V	EUR	1,6730	1,7970	1,4995	1735,0000	2	1,4995	1000	1,4950	50.000	1,5040	50.000
Certificate	DE000CV4ZWQ9	DAX 13100TS 0618Z	EUR	1,8700	2,0000	1,4950	8522,5000	3	1,4950	4500	1,4900	100.000	1,5000	100.000
Certificate	DE000VL9VV80	DAX 13100TS 0918V	EUR	1,5655	1,5655	1,5655			1,5655		1,5610	50.000	1,5700	50.000
Certificate	DE000CY52XV0	DAX 13100TS OPENC	EUR											
Certificate	NL0012563043	DAX 13100TS OPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	100.000	3,1200	100.000
Certificate	LU1695188232	DAX 13102TCIOPENS	EUR											
Certificate	NL0012607279	DAX 13105TRSOPENH	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	100.000	1,6200	100.000
Certificate	DE000CV4ZYN2	DAX 13109TS OPENZ	EUR	1,8200	1,9400	1,2500	5991,0000	19	1,5050	3800	1,5000	100.000	1,5100	100.000
Certificate	NL0012607501	DAX 13110TS OPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	100.000	3,2900	100.000
Certificate	DE000CV4ZVB3	DAX 13110TS OPENZ	EUR	3,2150	3,2150	3,2150			3,2150		3,2100	100.000	3,2200	100.000
Certificate	NL0012562557	DAX 13118TRSOPENH	EUR	2,0700	2,1500	1,7500	5161,0000	3	1,7500	2450	1,7400	100.000	1,7500	100.000
Certificate	NL0012682116	DAX 13120TS OPENB	EUR	3,1100	3,2000	2,6000	13431,0000	7	2,7750	4600	2,7700	25.000	2,7800	25.000
Certificate	NL0012607493	DAX 13120TS OPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	100.000	3,3900	100.000
Certificate	DE000VL61PH3	DAX 13126TS OPENV	EUR	1,1280	1,3060	0,6980	48713,9400	14	0,9575	50630	0,9150	50.000	1,0000	50.000
Certificate	NL0012563019	DAX 13130TS OPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	100.000	3,4300	100.000
Certificate	LU1521094588	DAX 13135TPIOPENS	EUR											
Certificate	NL0012607261	DAX 13135TRSOPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	100.000	1,9200	100.000
Certificate	NL0012563001	DAX 13140TS OPENH	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	100.000	3,5300	100.000
Certificate	DE000VL61PQ4	DAX 13140TS OPENV	EUR	3,4325	3,4325	3,4325			3,4325		3,4280	50.000	3,4370	50.000
Certificate	NL0012562524	DAX 13148TRSOPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	100.000	2,0500	100.000
Certificate	DE000VA1B539	DAX 13150TS 0618V	EUR	1,9845	1,9845	1,9845			1,9845		1,9800	50.000	1,9890	50.000
Certificate	DE000VL9VV98	DAX 13150TS 0918V	EUR	2,0635	2,0635	2,0635			2,0635		2,0590	50.000	2,0680	50.000
Certificate	NL0012562995	DAX 13150TS OPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	100.000	3,6300	100.000
Certificate	DE000CV4ZUG4	DAX 13158TS OPENZ	EUR	2,3100	2,3100	1,9850	1386,0000	1	1,9850	600	1,9800	100.000	1,9900	100.000
Certificate	NL0012607485	DAX 13160TS OPENH	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	100.000	3,8000	100.000
Certificate	LU1695188315	DAX 13162TCIOPENS	EUR											
Certificate	NL0012609317	DAX 13166TRSOPENH	EUR	2,5100	2,7700	2,2200	528,0000	2	2,2200	200	2,2100	100.000	2,2200	100.000
Certificate	NL0012607477	DAX 13170TS OPENH	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	100.000	3,9000	100.000
Certificate	DE000CE6F447	DAX 13170TS OPENZ	EUR											
Certificate	DE000VL61PI9	DAX 13176TS OPENV	EUR	1,4145	1,4145	1,4145			1,4145		1,4100	50.000	1,4190	50.000
Certificate	NL0012562490	DAX 13177TRSOPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	100.000	2,3200	100.000
Certificate	NL0012562961	DAX 13180TS OPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	100.000	3,9300	100.000
Certificate	NL0012615397	DAX 13190TS OPENH	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	100.000	4,0300	100.000
Certificate	DE000VL61PR2	DAX 13190TS OPENV	EUR	4,3790	4,4360	3,8440	1837,8100	9	3,9395	430	3,9350	50.000	3,9440	50.000
Certificate	NL0012609309	DAX 13196TRSOPENH	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	100.000	2,5000	100.000
Certificate	LU1696508370	DAX 13199TPIOPENS	EUR	2,0200	2,0900	1,7100	15595,0000	6	1,9000	8000				
Certificate	LU1756868607	DAX 13200TPIOPENS	EUR	2,5500	2,5500	2,5500			2,5500		2,5300	6.250	2,5600	6.250
Certificate	DE000VL61SR6	DAX 13200TS 0618V	EUR	2,6250	2,9020	2,4715	484,7700	4	2,4715	173	2,4670	50.000	2,4760	50.000
Certificate	DE000VL9VWA0	DAX 13200TS 0918V	EUR	2,5615	2,5615	2,5615			2,5615		2,5570	50.000	2,5660	50.000
Certificate	DE000CY52XU2	DAX 13200TS OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	100.000	2,4400	100.000
Certificate	NL0012609515	DAX 13200TS OPENH	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	100.000	4,1500	100.000
Certificate	NL0012607253	DAX 13205TRSOPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	100.000	2,6000	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012562466	DAX 13207TRSOPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	100.000	2,6200	100.000
Certificate	LU1695188406	DAX 13209TCIOPENS	EUR											
Certificate	NL0012562938	DAX 13210TS OPENH	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	100.000	4,2300	100.000
Certificate	NL0012609507	DAX 13210TS OPENH	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	100.000	4,2500	100.000
Certificate	DE000CV88UE2	DAX 13214TS OPENZ	EUR											
Certificate	NL0012786636	DAX 13220TS OPENB	EUR	4,5250	4,5250	4,5250			4,5250		4,5200	50.000	4,5300	50.000
Certificate	NL0012615389	DAX 13220TS OPENH	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	100.000	4,3300	100.000
Certificate	DE000VL61PK7	DAX 13226TS OPENV	EUR	1,8985	1,8985	1,8985			1,8985		1,8940	50.000	1,9030	50.000
Certificate	NL0012612469	DAX 13229TRSOPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	100.000	2,8400	100.000
Certificate	NL0012609499	DAX 13230TS OPENH	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	100.000	4,4500	100.000
Certificate	NL0012562433	DAX 13237TRSOPENH	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	100.000	2,9200	100.000
Certificate	NL0012562904	DAX 13240TS OPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	100.000	4,5300	100.000
Certificate	DE000VL61NS5	DAX 13240TS OPENV	EUR	4,6480	4,6480	4,4375	116,2000	1	4,4375	25	4,4330	50.000	4,4420	50.000
Certificate	NL0012860696	DAX 13250TRSOPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	100.000	3,0600	100.000
Certificate	DE000VALGKP4	DAX 13250TS 0618V	EUR	2,9575	2,9575	2,9575			2,9575		2,9530	50.000	2,9620	50.000
Certificate	DE000VL9VWB8	DAX 13250TS 0918V	EUR	3,0575	3,0575	3,0575			3,0575		3,0530	50.000	3,0620	50.000
Certificate	NL0012613244	DAX 13250TS OPENH	EUR	5,0700	5,0700	4,5200	4795,0000	2	4,6300	1000	4,6200	100.000	4,6300	100.000
Certificate	NL0012681811	DAX 13259BS OPENB	EUR	3,5900	3,7000	3,0800	370483,6000	41	3,2050	109320	3,2000	25.000	3,2100	25.000
Certificate	NL0012612451	DAX 13259TRSOPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	100.000	3,1400	100.000
Certificate	NL0012562037	DAX 13260TS OPENH	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	100.000	4,8100	100.000
Certificate	DE000CV88TL9	DAX 13263TS OPENZ	EUR	3,0250	3,0250	3,0250			3,0250		3,0200	100.000	3,0300	100.000
Certificate	DE000CV4YTY2	DAX 13264TS OPENZ	EUR											
Certificate	NL0012562409	DAX 13267TRSOPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	100.000	3,2100	100.000
Certificate	NL0012613236	DAX 13270TS OPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	100.000	4,8300	100.000
Certificate	DE000VL61PL5	DAX 13276TS OPENV	EUR	2,3835	2,3835	2,3835			2,3835		2,3790	50.000	2,3880	50.000
Certificate	LU1695188588	DAX 13278TCIOPENS	EUR											
Certificate	NL0012860688	DAX 13280TRSOPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	100.000	3,3600	100.000
Certificate	NL0012613228	DAX 13280TS OPENH	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	100.000	4,9300	100.000
Certificate	NL0012612444	DAX 13289TRSOPENH	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	100.000	3,4400	100.000
Certificate	NL0012561872	DAX 13290TS OPENH	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	100.000	5,1000	100.000
Certificate	DE000VL61NU1	DAX 13290TS OPENV	EUR	4,9445	4,9445	4,9445			4,9445		4,9400	50.000	4,9490	50.000
Certificate	NL0012562375	DAX 13296TRSOPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	100.000	3,4900	100.000
Certificate	LU1756868862	DAX 13300TCIOPENS	EUR	3,5300	3,5300	3,5300			3,5300		3,5100	6.250	3,5400	6.250
Certificate	DE000VL61SS4	DAX 13300TS 0618V	EUR	3,4445	3,4445	3,4445			3,4445		3,4400	50.000	3,4490	50.000
Certificate	DE000CV4ZWP1	DAX 13300TS 0618Z	EUR	3,7800	3,7800	3,4250	3,7800	1	3,4250	1	3,4200	100.000	3,4300	100.000
Certificate	DE000VL9VWC6	DAX 13300TS 0918V	EUR	3,5555	3,5555	3,5555			3,5555		3,5510	50.000	3,5600	50.000
Certificate	DE000CV52XT4	DAX 13300TS OPENC	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	100.000	3,4300	100.000
Certificate	DE000CV52SC0	DAX 13300TS OPENC	EUR	2,4200	2,4200	1,9800	638,0000	2	2,1500	300	2,1400	100.000	2,1500	100.000
Certificate	NL0012561864	DAX 13300TS OPENH	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	100.000	5,2000	100.000
Certificate	NL0012613210	DAX 13300TS OPENH	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	100.000	5,1400	100.000
Certificate	DE000CV88HB5	DAX 13309TS OPENZ	EUR	3,4750	3,4750	3,4750			3,4750		3,4700	100.000	3,4800	100.000
Certificate	NL0012860670	DAX 13310TRSOPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	100.000	3,6400	100.000
Certificate	NL0012681282	DAX 13310TS OPENB	EUR	5,1200	5,1200	4,6400	579098,0000	9	4,7450	120400	4,7400	25.000	4,7500	25.000
Certificate	NL0012613202	DAX 13310TS OPENH	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	100.000	5,2400	100.000
Certificate	DE000CV4YTX4	DAX 13312TS OPENZ	EUR											
Certificate	NL0012612436	DAX 13319TRSOPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	100.000	3,7200	100.000
Certificate	NL0012615371	DAX 13320TS OPENH	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	100.000	5,3500	100.000
Certificate	LU1695188661	DAX 13326TCIOPENS	EUR											
Certificate	DE000VL61NB1	DAX 13326TS OPENV	EUR	2,8595	2,8595	2,8595			2,8595		2,8550	50.000	2,8640	50.000
Certificate	NL0012612121	DAX 13327TRSOPENH	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	100.000	3,8000	100.000
Certificate	NL0012561625	DAX 13300TS OPENH	EUR	5,8400	5,8400	5,4900	5840,0000	1	5,4900	1000	5,4800	100.000	5,4900	100.000
Certificate	NL0012860662	DAX 13340TRSOPENH	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	100.000	3,9400	100.000
Certificate	NL0012613194	DAX 13340TS OPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	100.000	5,5400	100.000
Certificate	DE000VL61NW7	DAX 13340TS OPENV	EUR	5,4550	5,4550	5,4550			5,4550		5,4500	50.000	5,4600	50.000
Certificate	NL0012612428	DAX 13349TRSOPENH	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	100.000	4,0200	100.000
Certificate	DE000VALGQJ4	DAX 13350TS 0618V	EUR	3,9335	3,9335	3,9335			3,9335		3,9290	50.000	3,9380	50.000
Certificate	DE000VL97RP6	DAX 13350TS 0918V	EUR	4,0515	4,0515	4,0515			4,0515		4,0470	50.000	4,0560	50.000
Certificate	NL0012613186	DAX 13350TS OPENH	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	100.000	5,6400	100.000
Certificate	DE000CV4ZS89	DAX 13353TS OPENZ	EUR	3,9150	3,9150	3,9150			3,9150		3,9100	100.000	3,9200	100.000
Certificate	NL0012560882	DAX 13360TS OPENH	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	100.000	5,7800	100.000
Certificate	DE000CV4ZSE3	DAX 13360TS OPENZ	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	100.000	5,6800	100.000
Certificate	NL0012561765	DAX 13362TRSOPENH	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	100.000	4,1500	100.000
Certificate	NL0012613178	DAX 13370TS OPENH	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	100.000	5,8500	100.000
Certificate	DE000VL61ND7	DAX 13376TS OPENV	EUR	3,3435	3,3435	3,3435			3,3435		3,3390	50.000	3,3480	50.000
Certificate	NL0012612410	DAX 13379TRSOPENH	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	100.000	4,3200	100.000
Certificate	NL0012613160	DAX 13380TS OPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	100.000	5,9500	100.000
Certificate	NL0012560858	DAX 13390TS OPENH	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	100.000	6,0800	100.000
Certificate	DE000VL61NZ0	DAX 13390TS OPENV	EUR	5,9550	5,9550	5,9550			5,9550		5,9500	50.000	5,9600	50.000
Certificate	NL0012561732	DAX 13391TRSOPENH	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	100.000	4,4400	100.000
Certificate	LU1756869084	DAX 13396TCIOPENS	EUR	4,4800	4,4800	4,4800			4,4800		4,4600	6.250	4,4900	6.250
Certificate	DE000VL61LL4	DAX 13400TS 0618V	EUR	4,6100	4,6100	4,4215	184,4000	1	4,4215	40	4,4170	50.000	4,4260	50.000
Certificate	DE000VL97RQ4	DAX 13400TS 0918V	EUR	4,5485	4,5485	4,5485			4,5485		4,5440	50.000	4,5530	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV52XS6	DAX 13400TS OPENC	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	100.000	4,4100	100.000
Certificate	DE000CV52SD8	DAX 13400TS OPENC	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	100.000	3,1200	100.000
Certificate	NL0012613152	DAX 13400TS OPENH	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	100.000	6,1500	100.000
Certificate	DE000CV4Z528	DAX 13407TS OPENZ	EUR	4,4450	4,4450	4,4450			4,4450		4,4400	100.000	4,4500	100.000
Certificate	NL0012608798	DAX 13409TRSOPENH	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	100.000	4,6200	100.000
Certificate	NL0012680524	DAX 13410TS OPENB	EUR	8,5150	8,5150	8,5150			8,5150		8,5100	25.000	8,5200	25.000
Certificate	NL0012613145	DAX 13410TS OPENH	EUR	6,1500	6,2500	6,1500	6150,0000	1	6,2500	1000	6,2400	100.000	6,2500	100.000
Certificate	NL0012560825	DAX 13420TS OPENH	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	100.000	6,3900	100.000
Certificate	NL0012561708	DAX 13421TRSOPENH	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	100.000	4,7400	100.000
Certificate	DE000VL61NF2	DAX 13426TS OPENV	EUR	3,8275	3,8275	3,8275			3,8275		3,8200	50.000	3,8320	50.000
Certificate	NL0012846836	DAX 13430TS OPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	100.000	6,5000	100.000
Certificate	NL0012850465	DAX 13433TRSOPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	100.000	4,8500	100.000
Certificate	NL0012846828	DAX 13440TS OPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	100.000	6,6000	100.000
Certificate	DE000VL61N19	DAX 13440TS OPENV	EUR	6,4650	6,4650	6,4650			6,4650		6,4600	50.000	6,4700	50.000
Certificate	NL0012561534	DAX 13446TRSOPENH	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	100.000	4,9800	100.000
Certificate	DE000VL97RR2	DAX 13450TS 0918V	EUR	5,0435	5,0435	5,0435			5,0435		5,0390	50.000	5,0480	50.000
Certificate	NL0012560163	DAX 13450TS OPENH	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	100.000	6,6600	100.000
Certificate	NL0012498810	DAX 13453BS OPENB	EUR	5,5700	5,6600	5,0000	8563,5000	8	5,1450	1600	5,1400	25.000	5,1500	25.000
Certificate	DE000CV4Z510	DAX 13457TS OPENZ	EUR	4,9350	4,9350	4,9350			4,9350		4,9300	100.000	4,9400	100.000
Certificate	NL0012846810	DAX 13460TS OPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	100.000	6,8100	100.000
Certificate	NL0012245815	DAX 13461TRSOPENH	EUR	5,1200	5,1400	5,1200	332,8000	1	5,1400	65	5,1300	100.000	5,1400	100.000
Certificate	NL0012846802	DAX 13470TS OPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	100.000	6,9100	100.000
Certificate	NL0012537104	DAX 13474TRSOPENH	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	100.000	5,2700	100.000
Certificate	DE000VL61NJ4	DAX 13476TS OPENV	EUR	4,3125	4,3125	4,3125			4,3125		4,3080	50.000	4,3170	50.000
Certificate	NL0012560130	DAX 13480TS OPENH	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	100.000	6,9600	100.000
Certificate	NL0012530133	DAX 13486TRSOPENH	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	100.000	5,3800	100.000
Certificate	NL0012527840	DAX 13490TS OPENH	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	100.000	7,1500	100.000
Certificate	DE000VL61N35	DAX 13490TS OPENV	EUR	6,9750	6,9750	6,9750			6,9750		6,9700	50.000	6,9800	50.000
Certificate	NL0012311914	DAX 13495TRSOPENH	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	100.000	5,4600	100.000
Certificate	DE000VL61LM2	DAX 13500TS 0618V	EUR	5,3950	5,3950	5,3950			5,3950		5,3900	50.000	5,4000	50.000
Certificate	DE000CV50A80	DAX 13500TS 0618Z	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	100.000	5,3800	100.000
Certificate	DE000VL97RS0	DAX 13500TS 0918V	EUR	5,5450	5,5450	5,5450			5,5450		5,5400	50.000	5,5500	50.000
Certificate	DE000CV88PT0	DAX 13500TS 0918Z	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	100.000	5,4800	100.000
Certificate	DE000CV52XR8	DAX 13500TS OPENC	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	100.000	5,3800	100.000
Certificate	DE000CV52SE6	DAX 13500TS OPENC	EUR	4,3200	4,3200	4,0900	864,0000	1	4,0900	200	4,0800	100.000	4,0900	100.000
Certificate	NL0012849129	DAX 13500TS OPENH	EUR	7,2300	7,2300	7,2300			7,2300		7,2200	100.000	7,2300	100.000
Certificate	DE000CE6FJ19	DAX 13506TS OPENZ	EUR	5,8200	5,8200	5,4200	118290,0000	6	5,4200	21000	5,4100	100.000	5,4200	100.000
Certificate	NL0012680532	DAX 13510TS OPENB	EUR	9,5350	9,5350	9,5350			9,5350		9,5300	25.000	9,5400	25.000
Certificate	NL0012527832	DAX 13510TS OPENH	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	100.000	7,3500	100.000
Certificate	NL0012537070	DAX 13512TRSOPENH	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	100.000	5,6300	100.000
Certificate	NL0012090641	DAX 13520TS OPENH	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	100.000	7,4200	100.000
Certificate	NL0012330849	DAX 13521TRSOPENH	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	100.000	5,7200	100.000
Certificate	DE000VL61NM8	DAX 13526TS OPENV	EUR	4,7975	4,7975	4,7975			4,7975		4,7930	50.000	4,8020	50.000
Certificate	NL0012849111	DAX 13530TS OPENH	EUR	7,5300	7,5300	7,5300			7,5300		7,5200	100.000	7,5300	100.000
Certificate	NL0012850457	DAX 13533TRSOPENH	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	100.000	5,8300	100.000
Certificate	NL0012849103	DAX 13540TS OPENH	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	100.000	7,6400	100.000
Certificate	DE000VL61N50	DAX 13540TS OPENV	EUR	7,4750	7,4750	7,4750			7,4750		7,4700	50.000	7,4800	50.000
Certificate	NL0012850440	DAX 13543TRSOPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	100.000	5,9300	100.000
Certificate	DE000VL97RT8	DAX 13550TS 0918V	EUR	6,0450	6,0450	6,0450			6,0450		6,0400	50.000	6,0500	50.000
Certificate	NL0012536163	DAX 13550TS OPENH	EUR	7,6900	7,6900	7,6900			7,6900		7,6800	100.000	7,6900	100.000
Certificate	NL0012498828	DAX 13551BS OPENB	EUR	6,1250	6,1250	6,1250			6,1250		6,1200	25.000	6,1300	25.000
Certificate	LU1573718514	DAX 13553TPIOPENS	EUR											
Certificate	NL0012849095	DAX 13560TS OPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	100.000	7,8400	100.000
Certificate	NL0012526776	DAX 13563TRSOPENH	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	100.000	6,1400	100.000
Certificate	DE000CE6BWE2	DAX 13569TS OPENZ	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	100.000	6,0500	100.000
Certificate	NL0012530752	DAX 13570TS OPENH	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	100.000	7,9500	100.000
Certificate	DE000VL61NP1	DAX 13576TS OPENV	EUR	5,2850	5,2850	5,2850			5,2850		5,2800	50.000	5,2900	50.000
Certificate	NL0012860498	DAX 13579TRSOPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	100.000	6,3000	100.000
Certificate	NL0012849087	DAX 13580TS OPENH	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	100.000	8,0400	100.000
Certificate	NL0012849079	DAX 13590TS OPENH	EUR	8,1400	8,1400	8,1400			8,1400		8,1300	100.000	8,1400	100.000
Certificate	NL0012530125	DAX 13593TRSOPENH	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	100.000	6,4200	100.000
Certificate	NL0011048228	DAX 13598TRSOPENH	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	100.000	6,4500	100.000
Certificate	DE000VL5R2N2	DAX 13600TS 0618V	EUR	6,3750	6,3750	6,3750			6,3750		6,3700	50.000	6,3800	50.000
Certificate	DE000VA1B588	DAX 13600TS 0918V	EUR	6,5550	6,5550	6,5550			6,5550		6,5500	50.000	6,5600	50.000
Certificate	NL0012518948	DAX 13600TS OPENH	EUR	8,2700	8,2700	8,2700			8,2700		8,2600	100.000	8,2700	100.000
Certificate	DE000CV4ZSD5	DAX 13600TS OPENZ	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	100.000	8,1700	100.000
Certificate	NL0012860654	DAX 13610TRSOPENH	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	100.000	6,5800	100.000
Certificate	NL0012277008	DAX 13610TS OPENB	EUR	10,5250	10,5250	10,5250			10,5250		10,5200	25.000	10,5300	25.000
Certificate	NL0012851323	DAX 13610TS OPENH	EUR	8,3600	8,3600	8,3600			8,3600		8,3500	100.000	8,3600	100.000
Certificate	DE000CE6FJ10	DAX 13616TS OPENZ	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	100.000	6,5200	100.000
Certificate	LU1695203726	DAX 13617TPIOPENS	EUR	5,5000	5,5000	5,5000			5,5000		5,4800	6.250	5,5100	6.250
Certificate	NL0012523666	DAX 13620TS OPENH	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	100.000	8,4100	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012548010	DAX 13627TRSOPENH	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	100.000	6,7200	100.000
Certificate	NL0012612113	DAX 13627TRSOPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	100.000	6,7400	100.000
Certificate	NL0012612402	DAX 13628TRSOPENH	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	100.000	6,7100	100.000
Certificate	NL0012615769	DAX 13628TRSOPENH	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	100.000	6,7300	100.000
Certificate	NL0012860480	DAX 13629TRSOPENH	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	100.000	6,7200	100.000
Certificate	NL0012614549	DAX 13630TRSOPENH	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	100.000	6,7300	100.000
Certificate	NL0012851315	DAX 13630TS OPENH	EUR	8,5600	8,5600	8,5600			8,5600		8,5500	100.000	8,5600	100.000
Certificate	NL0012851307	DAX 13640TS OPENH	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	100.000	8,6600	100.000
Certificate	NL0012525729	DAX 13650TRSOPENH	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	100.000	6,9300	100.000
Certificate	DE000VA18596	DAX 13650TS 0918V	EUR	7,0550	7,0550	7,0550			7,0550		7,0500	50.000	7,0600	50.000
Certificate	NL0012530711	DAX 13650TS OPENH	EUR	8,7500	8,7500	8,7500			8,7500		8,7400	100.000	8,7500	100.000
Certificate	NL0012499537	DAX 13653BS OPENB	EUR	7,2200	7,2200	7,1450	36100,0000	1	7,1450	5000	7,1400	25.000	7,1500	25.000
Certificate	NL0012851299	DAX 13660TS OPENH	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	100.000	8,8600	100.000
Certificate	DE000VL37QA6	DAX 13660TS OPENV	EUR	7,9550	7,9550	7,9550			7,9550		7,9500	50.000	7,9600	50.000
Certificate	DE000CE6F4P1	DAX 13668TS OPENZ	EUR	7,2200	7,5400	6,9300	43,5000	6	7,0200	6	7,0100	100.000	7,0200	99.999
Certificate	NL0012851281	DAX 13670TS OPENH	EUR	8,9600	8,9600	8,9600			8,9600		8,9500	100.000	8,9600	100.000
Certificate	NL0012244016	DAX 13680TS OPENH	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	100.000	9,0200	100.000
Certificate	LU1651904242	DAX 13681TPIOPENS	EUR	5,7300	5,7300	5,7300			5,7300		5,7100	6.250	5,7400	6.250
Certificate	NL0012535637	DAX 13688TRSOPENH	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	100.000	7,2800	100.000
Certificate	LU1695203999	DAX 13698TPIOPENS	EUR	6,2900	6,2900	6,2900			6,2900		6,2700	6.250	6,3000	6.250
Certificate	DE000VL5R2P7	DAX 13700TS 0618V	EUR	7,3750	7,3750	7,3750			7,3750		7,3700	50.000	7,3800	50.000
Certificate	DE000CV50AC8	DAX 13700TS 0618Z	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	100.000	7,3700	100.000
Certificate	DE000VA1GJA8	DAX 13700TS 0918V	EUR	7,5550	7,5550	7,5550			7,5550		7,5500	50.000	7,5600	50.000
Certificate	DE000CY524G5	DAX 13700TS OPENC	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	100.000	4,9500	100.000
Certificate	DE000CY52442	DAX 13700TS OPENC	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	100.000	6,2000	100.000
Certificate	NL0012536155	DAX 13700TS OPENH	EUR	9,4100	9,4100	9,1900	2446,6000	1	9,1900	260	9,1800	100.000	9,1900	100.000
Certificate	NL0012496269	DAX 13710TS OPENB	EUR	11,6250	11,6250	11,6250			11,6250		11,6200	25.000	11,6300	25.000
Certificate	DE000VL37QB4	DAX 13710TS OPENV	EUR	8,4550	8,4550	8,4550			8,4550		8,4500	50.000	8,4600	50.000
Certificate	NL0012537989	DAX 13713TRSOPENH	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	100.000	7,5200	100.000
Certificate	NL0012609291	DAX 13715TRSOPENH	EUR	7,5300	7,5300	7,5300			7,5300		7,5200	100.000	7,5300	100.000
Certificate	DE000CE6F4Q9	DAX 13717TS OPENZ	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	100.000	7,5200	100.000
Certificate	NL0012536148	DAX 13720TS OPENH	EUR	9,3900	9,3900	9,3900			9,3900		9,3800	100.000	9,3900	100.000
Certificate	NL0012536130	DAX 13730TS OPENH	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	100.000	9,5900	100.000
Certificate	DE000VL2FUU0	DAX 13734TS OPENV	EUR	5,7350	5,7350	5,7350			5,7350		5,7300	50.000	5,7400	50.000
Certificate	NL0012860472	DAX 13739TRSOPENH	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	100.000	7,7800	100.000
Certificate	NL0012860647	DAX 13740TRSOPENH	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	100.000	7,7800	100.000
Certificate	NL0012520118	DAX 13741TRSOPENH	EUR											
Certificate	NL0012205520	DAX 13741TRSOPENH	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	100.000	7,7800	100.000
Certificate	DE000VA1GJB6	DAX 13750TS 0918V	EUR	8,0650	8,0650	8,0650			8,0650		8,0600	50.000	8,0700	50.000
Certificate	NL0012788293	DAX 13754BS OPENB	EUR	8,1150	8,1150	8,1150			8,1150		8,1100	20.000	8,1200	20.000
Certificate	NL0012607469	DAX 13760TS OPENH	EUR	9,8800	9,8800	9,8800			9,8800		9,8700	100.000	9,8800	100.000
Certificate	DE000VL37QC2	DAX 13760TS OPENV	EUR	8,9650	8,9650	8,9650			8,9650		8,9600	50.000	8,9700	50.000
Certificate	NL0012535595	DAX 13766TRSOPENH	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	100.000	8,0100	100.000
Certificate	NL0012313720	DAX 13770TS OPENH	EUR	9,9500	9,9500	9,9500			9,9500		9,9400	100.000	9,9500	100.000
Certificate	DE000CE6FAD1	DAX 13772TS OPENZ	EUR	8,0600	8,0600	8,0600			8,0600		8,0500	100.000	8,0600	100.000
Certificate	NL0012329783	DAX 13781TRSOPENH	EUR	8,1400	8,1400	8,1400			8,1400		8,1300	100.000	8,1400	100.000
Certificate	DE000VL2FUV8	DAX 13784TS OPENV	EUR	6,2150	6,2150	6,2150			6,2150		6,2100	50.000	6,2200	50.000
Certificate	LU1651904671	DAX 13787TPIOPENS	EUR	6,7600	6,7600	6,7600			6,7600		6,7400	6.250	6,7700	6.250
Certificate	NL0012328900	DAX 13790TS OPENH	EUR	10,2000	10,2000	10,2000			10,2000		10,1900	100.000	10,2000	100.000
Certificate	DE000VL37PA2	DAX 13798TS OPENV	EUR	6,7150	6,7150	6,7150			6,7150		6,7100	50.000	6,7200	50.000
Certificate	DE000VL5R2Q5	DAX 13800TS 0618V	EUR	8,3750	8,3750	8,3750			8,3750		8,3700	50.000	8,3800	50.000
Certificate	DE000VA1GJB6	DAX 13800TS 0918V	EUR	8,5650	8,5650	8,5650			8,5650		8,5600	50.000	8,5700	50.000
Certificate	DE000CY51G59	DAX 13800TS OPENC	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	100.000	5,4300	100.000
Certificate	NL0012536080	DAX 13810TS OPENH	EUR	10,7000	10,8500	10,3900	2133,8500	3	10,3900	201	10,3800	100.000	10,3900	100.000
Certificate	DE000VL37QD0	DAX 13810TS OPENV	EUR	9,4650	9,4650	9,4650			9,4650		9,4600	50.000	9,4700	50.000
Certificate	NL0012535587	DAX 13815TRSOPENH	EUR	8,4800	8,4800	8,4800			8,4800		8,4700	100.000	8,4800	100.000
Certificate	NL0012860639	DAX 13840TRSOPENH	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	100.000	8,7400	100.000
Certificate	NL0012536064	DAX 13840TS OPENH	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	100.000	10,6900	100.000
Certificate	DE000CE6C6W5	DAX 13840TS OPENZ	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	100.000	10,6200	100.000
Certificate	NL0012535579	DAX 13845TRSOPENH	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	100.000	8,7800	100.000
Certificate	LU1573718605	DAX 13847TPIOPENS	EUR											
Certificate	DE000VL37P59	DAX 13848TS OPENV	EUR	7,1950	7,1950	7,1950			7,1950		7,1900	50.000	7,2000	50.000
Certificate	DE000VA1GPP3	DAX 13850TS 0918V	EUR	9,0650	9,0650	9,0650			9,0650		9,0600	50.000	9,0700	50.000
Certificate	NL0012504062	DAX 13854BS OPENB	EUR	9,1550	9,1550	9,1550			9,1550		9,1500	25.000	9,1600	25.000
Certificate	DE000CD64946	DAX 13857TS OPENZ	EUR	8,9100	8,9100	8,9100			8,9100		8,9000	100.000	8,9100	100.000
Certificate	DE000VL37L04	DAX 13860TS OPENV	EUR	9,9050	9,9050	9,9050			9,9050		9,9000	50.000	9,9100	50.000
Certificate	LU1651904838	DAX 13866TPIOPENS	EUR	7,5300	7,5300	7,5300			7,5300		7,5100	6.250	7,5400	6.250
Certificate	NL0012615751	DAX 13868TRSOPENH	EUR	9,0100	9,0100	9,0100			9,0100		9,0000	100.000	9,0100	100.000
Certificate	NL0012522684	DAX 13870TS OPENH	EUR	11,0000	11,0000	11,0000			11,0000		10,9900	100.000	11,0000	100.000
Certificate	NL0012536031	DAX 13880TS OPENH	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	100.000	11,0900	100.000
Certificate	NL0012537955	DAX 13890TRSOPENH	EUR	9,2300	9,2300	9,2300			9,2300		9,2200	100.000	9,2300	100.000
Certificate	NL0012523658	DAX 13890TS OPENH	EUR	11,2100	11,2100	11,2100			11,2100		11,2000	100.000	11,2100	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1695186293	DAX 13896TPIOPENS	EUR											
Certificate	NL0012052351	DAX 13899TRSOPENH	EUR	9,3200	9,3200	9,3200			9,3200		9,3100	100.000	9,3200	100.000
Certificate	DE000VL5R2R3	DAX 13900TS 0618V	EUR	9,3750	9,3750	9,3750			9,3750		9,3700	50.000	9,3800	50.000
Certificate	DE000VA1GQB1	DAX 13900TS 0918V	EUR	9,5750	9,5750	9,5750			9,5750		9,5700	50.000	9,5800	50.000
Certificate	NL0012271761	DAX 13900TS OPENB	EUR	13,5650	13,5650	13,5650			13,5650		13,5600	25.000	13,5700	25.000
Certificate	DE000CY51WT8	DAX 13900TS OPENC	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	100.000	8,1000	100.000
Certificate	DE000VL2FXN9	DAX 13908TS OPENV	EUR	7,6750	7,6750	7,6750			7,6750		7,6700	50.000	7,6800	50.000
Certificate	LU1695204021	DAX 13909TPIOPENS	EUR	8,3500	8,3500	8,3500			8,3500		8,3300	6.250	8,3600	6.250
Certificate	NL0012329577	DAX 13910TS OPENH	EUR	11,4000	11,4000	11,4000			11,4000		11,3900	100.000	11,4000	100.000
Certificate	DE000VL37L12	DAX 13910TS OPENV	EUR	10,4150	10,4150	10,4150			10,4150		10,4100	50.000	10,4200	50.000
Certificate	DE000CE6FAE9	DAX 13911TS OPENZ	EUR	9,4400	9,4400	9,4400			9,4400		9,4300	100.000	9,4400	100.000
Certificate	NL0012525711	DAX 13924TRSOPENH	EUR	9,5600	9,5600	9,5600			9,5600		9,5500	100.000	9,5600	100.000
Certificate	NL0012536015	DAX 13930TS OPENH	EUR	11,6000	11,6000	11,6000			11,6000		11,5900	100.000	11,6000	100.000
Certificate	NL0012558555	DAX 13936TRSOPENH	EUR	9,6700	9,6700	9,6700			9,6700		9,6600	100.000	9,6700	100.000
Certificate	DE000VA1GQC9	DAX 13950TS 0918V	EUR	10,0750	10,0750	10,0750			10,0750		10,0700	50.000	10,0800	50.000
Certificate	DE000CE6FCR7	DAX 13954TS OPENZ	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	100.000	9,8700	100.000
Certificate	DE000VL2FXQ2	DAX 13958TS OPENV	EUR	8,1550	8,1550	8,1550			8,1550		8,1500	50.000	8,1600	50.000
Certificate	NL0012537419	DAX 13960TS OPENH	EUR	11,9200	11,9200	11,9200			11,9200		11,9100	100.000	11,9200	100.000
Certificate	DE000VL37L20	DAX 13960TS OPENV	EUR	10,9150	10,9150	10,9150			10,9150		10,9100	50.000	10,9200	50.000
Certificate	NL0012527659	DAX 13963TRSOPENH	EUR	9,9500	9,9500	9,9500			9,9500		9,9400	100.000	9,9500	100.000
Certificate	LU1695186376	DAX 13964TPIOPENS	EUR											
Certificate	NL0012615363	DAX 13980TS OPENH	EUR	12,0400	12,0400	12,0400			12,0400		12,0300	100.000	12,0400	100.000
Certificate	DE000VL5R2S1	DAX 14000TS 0618V	EUR	10,3750	10,3750	10,3750			10,3750		10,3700	50.000	10,3800	50.000
Certificate	DE000CV4ZWN6	DAX 14000TS 0618Z	EUR	10,4000	10,4000	10,4000			10,4000		10,3900	100.000	10,4000	100.000
Certificate	DE000VA1SU53	DAX 14000TS 0918V	EUR	10,5750	10,5750	10,5750			10,5750		10,5700	50.000	10,5800	50.000
Certificate	DE000CV504C6	DAX 14000TS OPENC	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	100.000	7,2600	100.000
Certificate	DE000CY51NN0	DAX 14000TS OPENC	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	100.000	8,8600	100.000
Certificate	DE000CY51TV0	DAX 14000TS OPENC	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	100.000	7,7700	100.000
Certificate	DE000CE6FC55	DAX 14004TS OPENZ	EUR	10,3700	10,3700	10,3700			10,3700		10,3600	100.000	10,3700	100.000
Certificate	DE000VL2FXS8	DAX 14008TS OPENV	EUR	8,6550	8,6550	8,6550			8,6550		8,6500	50.000	8,6600	50.000
Certificate	NL0012786735	DAX 14010TS OPENB	EUR	12,5450	12,5450	12,5450			12,5450		12,5400	50.000	12,5500	50.000
Certificate	NL0012207476	DAX 14010TS OPENH	EUR	12,3900	12,3900	12,3900			12,3900		12,3800	100.000	12,3900	100.000
Certificate	DE000VL37L38	DAX 14010TS OPENV	EUR	11,4150	11,4150	11,4150			11,4150		11,4100	50.000	11,4200	50.000
Certificate	NL0012543607	DAX 14017TRSOPENH	EUR	10,4900	10,4900	10,4900			10,4900		10,4800	100.000	10,4900	100.000
Certificate	NL0012613137	DAX 14020TS OPENH	EUR	12,4400	12,4400	12,4400			12,4400		12,4300	100.000	12,4400	100.000
Certificate	LU1732549032	DAX 14024TS OPENS	EUR	12,9300	12,9300	12,9300			12,9300		12,9100	6.250	12,9400	6.250
Certificate	NL0012198816	DAX 14030TS OPENH	EUR	12,6200	12,6200	12,6200			12,6200		12,6100	100.000	12,6200	100.000
Certificate	NL0012558944	DAX 14036TRSOPENH	EUR	10,6800	10,6800	10,6800			10,6800		10,6700	100.000	10,6800	100.000
Certificate	DE000VA1SU61	DAX 14050TS 0918V	EUR	11,0750	11,0750	11,0750			11,0750		11,0700	50.000	11,0800	50.000
Certificate	NL0012699300	DAX 14054BS OPENB	EUR	11,1550	11,1550	11,1550			11,1550		11,1500	25.000	11,1600	25.000
Certificate	DE000CE6FCT3	DAX 14054TS OPENZ	EUR	10,8600	10,8600	10,8600			10,8600		10,8500	100.000	10,8600	100.000
Certificate	DE000VL2FXU4	DAX 14058TS OPENV	EUR	9,1450	9,1450	9,1450			9,1450		9,1400	50.000	9,1500	50.000
Certificate	NL0012551246	DAX 14060TRSOPENH	EUR	10,9200	10,9200	10,9200			10,9200		10,9100	100.000	10,9200	100.000
Certificate	NL0012559272	DAX 14060TS OPENH	EUR	12,8900	12,8900	12,8900			12,8900		12,8800	100.000	12,8900	100.000
Certificate	DE000VL37L46	DAX 14060TS OPENV	EUR	11,9250	11,9250	11,9250			11,9250		11,9200	50.000	11,9300	50.000
Certificate	NL0012526446	DAX 14080TS OPENH	EUR	13,1200	13,1200	13,1200			13,1200		13,1100	100.000	13,1200	100.000
Certificate	NL0012208151	DAX 14083TRSOPENH	EUR	11,1500	11,1500	11,1500			11,1500		11,1400	100.000	11,1500	100.000
Certificate	DE000CE6CJD9	DAX 14090TS OPENZ	EUR	13,1200	13,1200	13,1200			13,1200		13,1100	100.000	13,1200	100.000
Certificate	DE000VL5R2T9	DAX 14100TS 0618V	EUR	11,3750	11,3750	11,3750			11,3750		11,3700	50.000	11,3800	50.000
Certificate	DE000VA1SU79	DAX 14100TS 0918V	EUR	11,5850	11,5850	11,5850			11,5850		11,5800	50.000	11,5900	50.000
Certificate	DE000CY51WU6	DAX 14100TS OPENC	EUR	10,0900	10,0900	10,0900			10,0900		10,0800	100.000	10,0900	100.000
Certificate	NL0012051650	DAX 14100TS OPENH	EUR	13,3300	13,3300	13,3300			13,3300		13,3200	100.000	13,3300	100.000
Certificate	DE000CE6FCU1	DAX 14103TS OPENZ	EUR	11,3600	11,3600	11,3600			11,3600		11,3500	100.000	11,3600	100.000
Certificate	LU1650954214	DAX 14106TPIOPENS	EUR	9,6500	9,6500	9,6500			9,6500		9,6300	6.250	9,6600	6.250
Certificate	NL0012847529	DAX 14107TRSOPENH	EUR	11,3900	11,3900	11,3900			11,3900		11,3800	100.000	11,3900	100.000
Certificate	DE000VL2FXV2	DAX 14108TS OPENV	EUR	9,6450	9,6450	9,6450			9,6450		9,6400	50.000	9,6500	50.000
Certificate	DE000VL37L53	DAX 14110TS OPENV	EUR	12,4250	12,4250	12,4250			12,4250		12,4200	50.000	12,4300	50.000
Certificate	NL0012787568	DAX 14120TS OPENB	EUR	13,6050	13,6050	13,6050			13,6050		13,6000	50.000	13,6100	50.000
Certificate	NL0012559231	DAX 14130TS OPENH	EUR	13,5900	13,5900	13,5900			13,5900		13,5800	100.000	13,5900	100.000
Certificate	NL0012850432	DAX 14132TRSOPENH	EUR	11,6400	11,6400	11,6400			11,6400		11,6300	100.000	11,6400	100.000
Certificate	NL0012537039	DAX 14140TRSOPENH	EUR	11,7200	11,7200	11,7200			11,7200		11,7100	100.000	11,7200	100.000
Certificate	DE000VA1SU87	DAX 14150TS 0918V	EUR	12,0850	12,0850	12,0850			12,0850		12,0800	50.000	12,0900	50.000
Certificate	NL0012789424	DAX 14158BS OPENB	EUR	12,1550	12,1550	12,1550			12,1550		12,1500	20.000	12,1600	20.000
Certificate	DE000VL2FXH8	DAX 14158TS OPENV	EUR	10,1350	10,1350	10,1350			10,1350		10,1300	50.000	10,1400	50.000
Certificate	DE000CE6FEY9	DAX 14158TS OPENZ	EUR	11,9000	11,9000	11,9000			11,9000		11,8900	100.000	11,9000	100.000
Certificate	NL0012374649	DAX 14160TRSOPENH	EUR	11,9200	11,9200	11,9200			11,9200		11,9100	100.000	11,9200	100.000
Certificate	NL0012541510	DAX 14160TS OPENH	EUR	13,8600	13,8600	13,8600			13,8600		13,8500	100.000	13,8600	100.000
Certificate	DE000VL37L61	DAX 14160TS OPENV	EUR	12,9350	12,9350	12,9350			12,9350		12,9300	50.000	12,9400	50.000
Certificate	NL0012849061	DAX 14180TS OPENH	EUR	14,1300	14,1300	14,1300			14,1300		14,1200	100.000	14,1300	100.000
Certificate	NL0012538557	DAX 14181TRSOPENH	EUR	12,1300	12,1300	12,1300			12,1300		12,1200	100.000	12,1300	100.000
Certificate	DE000VL5R2U7	DAX 14200TS 0618V	EUR	12,3750	12,3750	12,3750			12,3750		12,3700	50.000	12,3800	50.000
Certificate	DE000CV50AD6	DAX 14200TS 0618Z	EUR	12,3700	12,3700	12,3700			12,3700		12,3600	100.000	12,3700	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA1ZDL8	DAX 14200TS 0918V	EUR	12,5850	12,5850	12,5850			12,5850		12,5800	50.000	12,5900	50.000
Certificate	DE000CQ5AY44	DAX 14200TS OPENC	EUR	13,5800	13,5800	13,5800			13,5800		13,5700	100.000	13,5800	100.000
Certificate	DE000CY16GN7	DAX 14200TS OPENC	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	100.000	6,7700	100.000
Certificate	DE000VL2FX23	DAX 14208TS OPENV	EUR	10,6250	10,6250	10,6250			10,6250		10,6200	50.000	10,6300	50.000
Certificate	NL0012539902	DAX 14210TS OPENH	EUR	14,4200	14,4200	14,4200			14,4200		14,4100	100.000	14,4200	100.000
Certificate	DE000VL37L79	DAX 14210TS OPENV	EUR	13,4350	13,4350	13,4350			13,4350		13,4300	50.000	13,4400	50.000
Certificate	NL0012531404	DAX 14213TRSOPENH	EUR	12,4500	12,4500	12,4500			12,4500		12,4400	100.000	12,4500	100.000
Certificate	NL0012788582	DAX 14220TS OPENB	EUR	14,6350	14,6350	14,6350			14,6350		14,6300	50.000	14,6400	50.000
Certificate	NL0012549679	DAX 14247TRSOPENH	EUR	12,7500	12,7500	12,7500			12,7500		12,7400	100.000	12,7500	100.000
Certificate	DE000VA1ZDM6	DAX 14250TS 0918V	EUR	13,0850	13,0850	13,0850			13,0850		13,0800	50.000	13,0900	50.000
Certificate	NL0012434377	DAX 14250TS OPENH	EUR	14,7700	14,7700	14,7700			14,7700		14,7600	100.000	14,7700	100.000
Certificate	DE000CE6FCV9	DAX 14253TS OPENZ	EUR	12,8500	12,8500	12,8500			12,8500		12,8400	100.000	12,8500	100.000
Certificate	DE000VL2FX10	DAX 14258TS OPENV	EUR	11,1250	11,1250	11,1250			11,1250		11,1200	50.000	11,1300	50.000
Certificate	DE000VL37L95	DAX 14260TS OPENV	EUR	13,9350	13,9350	13,9350			13,9350		13,9300	50.000	13,9400	50.000
Certificate	LU1695186459	DAX 14266TPIOPENS	EUR											
Certificate	NL0012537021	DAX 14278TRSOPENH	EUR	13,0700	13,0700	13,0700			13,0700		13,0600	100.000	13,0700	100.000
Certificate	NL0012860464	DAX 14279TRSOPENH	EUR	13,0800	13,0800	13,0800			13,0800		13,0700	100.000	13,0800	100.000
Certificate	NL0012860225	DAX 14280TS OPENH	EUR	15,1900	15,1900	15,1900			15,1900		15,1800	100.000	15,1900	100.000
Certificate	NL0012530653	DAX 14290TS OPENH	EUR	15,2600	15,2600	15,2600			15,2600		15,2500	100.000	15,2600	100.000
Certificate	DE000VL5R2V5	DAX 14300TS 0618V	EUR	13,3750	13,3750	13,3750			13,3750		13,3700	50.000	13,3800	50.000
Certificate	DE000VA15KT8	DAX 14300TS 0918V	EUR	13,5850	13,5850	13,5850			13,5850		13,5800	50.000	13,5900	50.000
Certificate	DE000CV4ZPB5	DAX 14302TS OPENZ	EUR	13,3400	13,3400	13,3400			13,3400		13,3300	100.000	13,3400	100.000
Certificate	DE000VL2FX36	DAX 14308TS OPENV	EUR	11,6150	11,6150	11,6150			11,6150		11,6100	50.000	11,6200	50.000
Certificate	DE000VL37MA5	DAX 14310TS OPENV	EUR	14,4450	14,4450	14,4450			14,4450		14,4400	50.000	14,4500	50.000
Certificate	NL0012851273	DAX 14320TS OPENH	EUR	15,5600	15,5600	15,5600			15,5600		15,5500	100.000	15,5600	100.000
Certificate	NL0012537930	DAX 14332TRSOPENH	EUR	13,6100	13,6100	13,6100			13,6100		13,6000	100.000	13,6100	100.000
Certificate	DE000VL61GW1	DAX 14335TS OPENV	EUR	12,6350	12,6350	12,6350			12,6350		12,6300	50.000	12,6400	50.000
Certificate	LU1695186533	DAX 14342TPIOPENS	EUR											
Certificate	DE000VA15KU6	DAX 14350TS 0918V	EUR	14,0850	14,0850	14,0850			14,0850		14,0800	50.000	14,0900	50.000
Certificate	DE000CE6CQ96	DAX 14350TS OPENZ	EUR	15,7200	15,7200	15,7200			15,7200		15,7100	100.000	15,7200	100.000
Certificate	DE000CV4ZPC3	DAX 14351TS OPENZ	EUR	13,8400	13,8400	13,8400			13,8400		13,8300	100.000	13,8400	100.000
Certificate	DE000VL2FX44	DAX 14358TS OPENV	EUR	12,1050	12,1050	12,1050			12,1050		12,1000	50.000	12,1100	50.000
Certificate	LU1573718787	DAX 14360TPIOPENS	EUR											
Certificate	NL0012208953	DAX 14360TS OPENH	EUR	15,8900	15,8900	15,8900			15,8900		15,8800	100.000	15,8900	100.000
Certificate	DE000VL37MC1	DAX 14360TS OPENV	EUR	14,9450	14,9450	14,9450			14,9450		14,9400	50.000	14,9500	50.000
Certificate	DE000VL61GX9	DAX 14385TS OPENV	EUR	13,1350	13,1350	13,1350			13,1350		13,1300	50.000	13,1400	50.000
Certificate	NL0012561526	DAX 14396TRSOPENH	EUR	14,2500	14,2500	14,2500			14,2500		14,2400	100.000	14,2500	100.000
Certificate	DE000VL5R2W3	DAX 14400TS 0618V	EUR	14,3850	14,3850	14,3850			14,3850		14,3800	50.000	14,3900	50.000
Certificate	DE000CY16GP2	DAX 14400TS OPENC	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	100.000	8,6800	100.000
Certificate	DE000CY51TW8	DAX 14400TS OPENC	EUR	11,6800	11,6800	11,6800			11,6800		11,6700	100.000	11,6800	100.000
Certificate	DE000CY50MS3	DAX 14400TS OPENC	EUR	11,6400	11,6400	11,6400			11,6400		11,6300	100.000	11,6400	100.000
Certificate	DE000CY52GM4	DAX 14400TS OPENC	EUR	13,6900	13,6900	13,6900			13,6900		13,6800	100.000	13,6900	100.000
Certificate	DE000VL37MD9	DAX 14410TS OPENV	EUR	15,4550	15,4550	15,4550			15,4550		15,4500	50.000	15,4600	50.000
Certificate	DE000VL61GZ4	DAX 14410TS OPENV	EUR	16,1850	16,1850	16,1850			16,1850		16,1800	50.000	16,1900	50.000
Certificate	NL0012370472	DAX 14420TS OPENH	EUR	16,5100	16,5100	16,5100			16,5100		16,5000	100.000	16,5100	100.000
Certificate	DE000VL61GY7	DAX 14435TS OPENV	EUR	13,6250	13,6250	13,6250			13,6250		13,6200	50.000	13,6300	50.000
Certificate	LU1695186616	DAX 14436TPIOPENS	EUR											
Certificate	NL0012537906	DAX 14450TRSOPENH	EUR	14,7900	14,7900	14,7900			14,7900		14,7800	100.000	14,7900	100.000
Certificate	DE000CE6FCW7	DAX 14452TS OPENZ	EUR	14,8400	14,8400	14,8400			14,8400		14,8300	100.000	14,8400	100.000
Certificate	NL0012213359	DAX 14470TS OPENH	EUR	17,1000	17,1000	17,1000			17,1000		17,0900	100.000	17,1000	100.000
Certificate	DE000VL5R2X1	DAX 14500TS 0618V	EUR	15,3850	15,3850	15,3850			15,3850		15,3800	50.000	15,3900	50.000
Certificate	DE000CV4ZWM8	DAX 14500TS 0618Z	EUR	15,4100	15,4100	15,4100			15,4100		15,4000	100.000	15,4100	100.000
Certificate	DE000CV88PU8	DAX 14500TS 0918Z	EUR	15,5000	15,5000	15,5000			15,5000		15,4900	100.000	15,5000	100.000
Certificate	DE000CY508Y1	DAX 14500TS OPENC	EUR	12,3400	12,3400	12,3400			12,3400		12,3300	100.000	12,3400	100.000
Certificate	NL0012537880	DAX 14509TRSOPENH	EUR	15,3800	15,3800	15,3800			15,3800		15,3700	100.000	15,3800	100.000
Certificate	NL0011229380	DAX 14560TS OPENH	EUR	17,9800	17,9800	17,9800			17,9800		17,9700	100.000	17,9800	100.000
Certificate	NL0012213342	DAX 14570TS OPENH	EUR	18,0900	18,0900	18,0900			18,0900		18,0800	100.000	18,0900	100.000
Certificate	NL0012558936	DAX 14580TRSOPENH	EUR	16,0800	16,0800	16,0800			16,0800		16,0700	100.000	16,0800	100.000
Certificate	DE000CE6CTJ5	DAX 14590TS OPENZ	EUR	18,2200	18,2200	18,2200			18,2200		18,2100	100.000	18,2200	100.000
Certificate	DE000CY16GQ0	DAX 14600TS OPENC	EUR	10,5900	10,5900	10,5900			10,5900		10,5800	100.000	10,5900	100.000
Certificate	DE000CY51WV4	DAX 14600TS OPENC	EUR	15,0500	15,0500	15,0500			15,0500		15,0400	100.000	15,0500	100.000
Certificate	DE000CY52FA1	DAX 14600TS OPENC	EUR	14,2900	14,2900	14,2900			14,2900		14,2800	100.000	14,2900	100.000
Certificate	NL0012558928	DAX 14639TRSOPENH	EUR	16,6700	16,6700	16,6700			16,6700		16,6600	100.000	16,6700	100.000
Certificate	NL0012611305	DAX 14640TS OPENH	EUR	18,8000	18,8000	18,8000			18,8000		18,7900	100.000	18,8000	100.000
Certificate	DE000CV87MS1	DAX 14653TS OPENZ	EUR	16,8500	16,8500	16,8500			16,8500		16,8400	100.000	16,8500	100.000
Certificate	NL0012559215	DAX 14680TS OPENH	EUR	19,1400	19,1400	19,1400			19,1400		19,1300	100.000	19,1400	100.000
Certificate	NL0012848261	DAX 14688TRSOPENH	EUR	17,1600	17,1600	17,1600			17,1600		17,1500	100.000	17,1600	100.000
Certificate	DE000CV50AE4	DAX 14700TS 0618Z	EUR	17,3800	17,3800	17,3800			17,3800		17,3700	100.000	17,3800	100.000
Certificate	NL0012507685	DAX 14720TS OPENB	EUR	22,0650	22,0650	22,0650			22,0650		22,0600	25.000	22,0700	25.000
Certificate	NL0012241756	DAX 14730TS OPENH	EUR	19,6600	19,6600	19,6600			19,6600		19,6500	100.000	19,6600	100.000
Certificate	NL0012558910	DAX 14758TRSOPENH	EUR	17,8600	17,8600	17,8600			17,8600		17,8500	100.000	17,8600	100.000
Certificate	NL0012559199	DAX 14780TS OPENH	EUR	20,1400	20,1400	20,1400			20,1400		20,1300	100.000	20,1400	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5AY51	DAX 14800TS OPENC	EUR	19,6400	19,6400	19,6400			19,6400		19,6300	100.000	19,6400	100.000
Certificate	DE000CY16PJ6	DAX 14800TS OPENC	EUR	12,7700	12,7700	12,7700			12,7700		12,7600	100.000	12,7700	100.000
Certificate	DE000CY51G67	DAX 14800TS OPENC	EUR	15,1800	15,1800	15,1800			15,1800		15,1700	100.000	15,1800	100.000
Certificate	DE000CY51WW2	DAX 14800TS OPENC	EUR	17,0300	17,0300	17,0300			17,0300		17,0200	100.000	17,0300	100.000
Certificate	NL0012679039	DAX 14820TS OPENB	EUR	23,0950	23,0950	23,0950			23,0950		23,0900	25.000	23,1000	25.000
Certificate	NL0012546311	DAX 14821TRSOPENH	EUR	18,4800	18,4800	18,4800			18,4800		18,4700	100.000	18,4800	100.000
Certificate	NL0012244008	DAX 14830TS OPENH	EUR	20,7000	20,7000	20,7000			20,7000		20,6900	100.000	20,7000	100.000
Certificate	DE000CE6CTK3	DAX 14840TS OPENZ	EUR	20,7100	20,7100	20,7100			20,7100		20,7000	100.000	20,7100	100.000
Certificate	DE000CE6FCX5	DAX 14850TS OPENZ	EUR	18,8100	18,8100	18,8100			18,8100		18,8000	100.000	18,8100	100.000
Certificate	DE000CV87GD5	DAX 14900TS 0618Z	EUR	19,3800	19,3800	19,3800			19,3800		19,3700	100.000	19,3800	100.000
Certificate	NL0012606446	DAX 14907TRSOPENH	EUR	19,3500	19,3500	19,3500			19,3500		19,3400	100.000	19,3500	100.000
Certificate	NL0012607451	DAX 14930TS OPENH	EUR	21,7400	21,7400	21,7400			21,7400		21,7300	100.000	21,7400	100.000
Certificate	NL0012198105	DAX 14964TRSOPENH	EUR	19,9200	19,9200	19,9200			19,9200		19,9100	100.000	19,9200	100.000
Certificate	NL0012245286	DAX 14980TS OPENH	EUR	22,2600	22,2600	22,2600			22,2600		22,2500	100.000	22,2600	100.000
Certificate	DE000CY501S8	DAX 15000TS OPENC	EUR	15,6300	15,6300	15,6300			15,6300		15,6200	100.000	15,6300	100.000
Certificate	NL0012609283	DAX 15022TRSOPENH	EUR	20,5000	20,5000	20,5000			20,5000		20,4900	100.000	20,5000	100.000
Certificate	DE000CV88EZ1	DAX 15051TS OPENZ	EUR	20,8200	20,8200	20,8200			20,8200		20,8100	100.000	20,8200	100.000
Certificate	NL0012609275	DAX 15072TRSOPENH	EUR	21,0000	21,0000	21,0000			21,0000		20,9900	100.000	21,0000	100.000
Certificate	NL0012547996	DAX 15076TRSOPENH	EUR	21,0400	21,0400	21,0400			21,0400		21,0300	100.000	21,0400	100.000
Certificate	NL0012609481	DAX 15090TS OPENH	EUR	23,3100	23,3100	23,3100			23,3100		23,3000	100.000	23,3100	100.000
Certificate	DE000CE6DLS1	DAX 15090TS OPENZ	EUR	23,2100	23,2100	23,2100			23,2100		23,2000	100.000	23,2100	100.000
Certificate	DE000CV88F84	DAX 15100TS 0618Z	EUR	21,3800	21,3800	21,3800			21,3800		21,3700	100.000	21,3800	100.000
Certificate	NL0012612394	DAX 15137TRSOPENH	EUR	21,6500	21,6500	21,6500			21,6500		21,6400	100.000	21,6500	100.000
Certificate	NL0012198808	DAX 15150TS OPENH	EUR	23,9500	23,9500	23,9500			23,9500		23,9400	100.000	23,9500	100.000
Certificate	DE000CY50L55	DAX 15200TS OPENC	EUR	18,0500	18,0500	18,0500			18,0500		18,0400	100.000	18,0500	100.000
Certificate	DE000CY52061	DAX 15200TS OPENC	EUR	21,0400	21,0400	21,0400			21,0400		21,0300	95.100	21,0400	95.000
Certificate	DE000CY52F89	DAX 15200TS OPENC	EUR	20,1900	20,1900	20,1900			20,1900		20,1800	99.100	20,1900	99.000
Certificate	NL0012546303	DAX 15215TRSOPENH	EUR	22,4200	22,4200	22,4200			22,4200		22,4100	100.000	22,4200	100.000
Certificate	NL0012523633	DAX 15230TS OPENH	EUR	24,7100	24,7100	24,7100			24,7100		24,7000	100.000	24,7100	100.000
Certificate	DE000CV4YQP6	DAX 15250TS OPENZ	EUR	22,8200	22,8200	22,8200			22,8200		22,8100	100.000	22,8200	100.000
Certificate	NL0012612386	DAX 15287TRSOPENH	EUR	23,1400	23,1400	23,1400			23,1400		23,1300	100.000	23,1400	100.000
Certificate	NL0012614531	DAX 15288TRSOPENH	EUR	23,1600	23,1600	23,1600			23,1600		23,1500	100.000	23,1600	100.000
Certificate	DE000CV88NP3	DAX 15300TS 0618Z	EUR	23,3800	23,3800	23,3800			23,3800		23,3700	100.000	23,3800	100.000
Certificate	NL0012615355	DAX 15300TS OPENH	EUR	25,4300	25,4300	25,4300			25,4300		25,4200	100.000	25,4300	100.000
Certificate	NL0011047741	DAX 15310TS OPENH	EUR	25,5800	25,5800	25,5800			25,5800		25,5700	100.000	25,5800	100.000
Certificate	DE000CE6F0F0	DAX 15330TS OPENZ	EUR	25,7000	25,7000	25,7000			25,7000		25,6900	100.000	25,7000	100.000
Certificate	NL0012847511	DAX 15336TRSOPENH	EUR	23,6400	23,6400	23,6400			23,6400		23,6300	100.000	23,6400	100.000
Certificate	LU1573718860	DAX 15386TPIOPENS	EUR											
Certificate	NL0012847503	DAX 15386TRSOPENH	EUR	24,1400	24,1400	24,1400			24,1400		24,1300	100.000	24,1400	100.000
Certificate	NL0012530646	DAX 15400TS OPENH	EUR	26,4800	26,4800	26,4800			26,4800		26,4700	100.000	26,4800	100.000
Certificate	NL0012546832	DAX 15415TRSOPENH	EUR	24,4300	24,4300	24,4300			24,4300		24,4200	100.000	24,4300	100.000
Certificate	NL0012849053	DAX 15450TS OPENH	EUR	27,0200	27,0200	27,0200			27,0200		27,0100	100.000	27,0200	100.000
Certificate	DE000CV88CJ9	DAX 15454TS OPENZ	EUR	24,8500	24,8500	24,8500			24,8500		24,8400	100.000	24,8500	100.000
Certificate	DE000CV88P90	DAX 15500TS 0618Z	EUR	25,3800	25,3800	25,3800			25,3800		25,3700	100.000	25,3800	100.000
Certificate	DE000CV88PV6	DAX 15500TS 0918Z	EUR	25,5300	25,5300	25,5300			25,5300		25,5200	100.000	25,5300	100.000
Certificate	NL0012374037	DAX 15500TS OPENH	EUR	27,5500	27,5500	27,5500			27,5500		27,5400	100.000	27,5500	100.000
Certificate	NL0012860456	DAX 15549TRSOPENH	EUR	25,7500	25,7500	25,7500			25,7500		25,7400	100.000	25,7500	100.000
Certificate	NL0012851265	DAX 15550TS OPENH	EUR	28,0500	28,0500	28,0500			28,0500		28,0400	100.000	28,0500	100.000
Certificate	NL0012530117	DAX 15556TRSOPENH	EUR	25,8300	25,8300	25,8300			25,8300		25,8200	100.000	25,8300	100.000
Certificate	DE000CE6FAP5	DAX 15580TS OPENZ	EUR	28,2300	28,2300	28,2300			28,2300		28,2200	100.000	28,2300	100.000
Certificate	DE000CY51Y99	DAX 15600TS OPENC	EUR	23,5100	23,5100	23,5100			23,5100		23,5000	85.100	23,5100	85.000
Certificate	NL0012851257	DAX 15600TS OPENH	EUR	28,5500	28,5500	28,5500			28,5500		28,5400	100.000	28,5500	100.000
Certificate	NL0012240626	DAX 15630TRSOPENH	EUR	26,5600	26,5600	26,5600			26,5600		26,5500	100.000	26,5600	100.000
Certificate	NL0012548036	DAX 15640TS OPENH	EUR	28,9500	28,9500	28,9500			28,9500		28,9400	100.000	28,9500	100.000
Certificate	DE000CV4YQN1	DAX 15650TS OPENZ	EUR	26,8000	26,8000	26,8000			26,8000		26,7900	100.000	26,8000	100.000
Certificate	NL0011048210	DAX 15752TRSOPENH	EUR	27,7900	27,7900	27,7900			27,7900		27,7800	100.000	27,7900	100.000
Certificate	NL0012561591	DAX 15790TS OPENH	EUR	30,4900	30,4900	30,4900			30,4900		30,4800	100.000	30,4900	100.000
Certificate	NL0012239198	DAX 15790TS OPENH	EUR	30,4600	30,4600	30,4600			30,4600		30,4500	100.000	30,4600	100.000
Certificate	DE000CE6FEG6	DAX 15830TS OPENZ	EUR	30,7300	30,7300	30,7300			30,7300		30,7200	100.000	30,7300	100.000
Certificate	NL0012558530	DAX 15875TRSOPENH	EUR	29,0100	29,0100	29,0100			29,0100		29,0000	100.000	29,0100	100.000
Certificate	NL0012535934	DAX 15900TS OPENH	EUR	31,5400	31,5400	31,5400			31,5400		31,5300	100.000	31,5400	100.000
Certificate	DE000CC8AFR9	DAX 16000TS OPENC	EUR	16,6700	16,6700	16,6700			16,6700		16,6600	100.000	16,6700	100.000
Certificate	NL0012241731	DAX 16000TS OPENH	EUR	32,5300	32,5300	32,5300			32,5300		32,5200	100.000	32,5300	100.000
Certificate	DE000CV87MT9	DAX 16051TS OPENZ	EUR	30,8200	30,8200	30,8200			30,8200		30,8100	100.000	30,8200	100.000
Certificate	NL0012309264	DAX 16064TRSOPENH	EUR	30,9100	30,9100	30,9100			30,9100		30,9000	100.000	30,9100	100.000
Certificate	NL0011229372	DAX 16070TS OPENH	EUR	33,2600	33,2600	33,2600			33,2600		33,2500	100.000	33,2600	100.000
Certificate	DE000CV4ZNE4	DAX 16080TS OPENZ	EUR	33,2600	33,2600	33,2600			33,2600		33,2500	100.000	33,2600	100.000
Certificate	NL0012329601	DAX 16440TS OPENH	EUR	37,0200	37,0200	37,0200			37,0200		37,0100	100.000	37,0200	100.000
Certificate	DE000CV88LA9	DAX 16453TS OPENZ	EUR	34,8400	34,8400	34,8400			34,8400		34,8300	100.000	34,8400	100.000
Certificate	DE000CV88PW4	DAX 16500TS 0918Z	EUR	35,5500	35,5500	35,5500			35,5500		35,5400	100.000	35,5500	100.000
Certificate	NL0011047733	DAX 16820TS OPENH	EUR	40,9000	40,9000	40,9000			40,9000		40,8900	100.000	40,9000	100.000
Certificate	DE000CV88TM7	DAX 16858TS OPENZ	EUR	38,8900	38,8900	38,8900			38,8900		38,8800	100.000	38,8900	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88N43	DAX 17095TS OPENZ	EUR	43,2600	43,2600	43,2600			43,2600		43,2500	100.000	43,2600	100.000
Certificate	NL0012558894	DAX 17311TRSOPEH	EUR	43,3800	43,3800	43,3800			43,3800		43,3700	100.000	43,3800	100.000
Certificate	NL0011229364	DAX 18340TS OPENH	EUR	56,3300	56,3300	56,3300			56,3300		56,3200	100.000	56,3300	100.000
Certificate	LU1573718944	DAX 18463TPIOPEH	EUR											
Certificate	DE000VL51225	DAX10 LEVOPENV	EUR	2,3150	2,3150	2,3150			2,3150		2,3100	285.100	2,3200	285.100
Certificate	DE000VN53Y97	DAX10 LEVOPENV	EUR	23,1650	23,1650	23,1650			23,1650		23,1500	28.600	23,1800	28.600
Certificate	DE000VN53ZAO	DAX10 SHROPENV	EUR	0,3800	0,3800	0,3800			0,3800		0,3780	1.722.100	0,3820	1.722.100
Certificate	FR0013123734	DAX3S SHROPENS	EUR											
Certificate	DE000CE6BUM9	DAXIF LEVOPENZ	EUR	7,7800	7,9600	7,7800	26330,7000	5	7,9100	3333	7,9000	35.000	7,9100	35.000
Certificate	DE000CE6BUL1	DAXIF LEVOPENZ	EUR	11,5700	11,5700	11,5700					11,5600	50.000	11,5800	50.000
Certificate	DE000CE6BUD3	DAXIF LEVOPENZ	EUR	10,7400	10,7400	10,7400			10,7400		10,7300	200.000	10,7400	200.000
Certificate	DE000CE6BUP2	DAXIF SHROPENZ	EUR	1,2990	1,2990	1,2990			1,2990		1,2970	200.000	1,3000	199.160
Certificate	DE000CE6BUN7	DAXIF SHROPENZ	EUR	4,7280	4,7280	4,7280			4,7280		4,7250	100.000	4,7300	100.000
Certificate	DE000DB0XJ17	DB CROCI	EUR								292,3900	2.500	295,3200	2.500
Certificate	DE000DB6GZ44	DB CROCI SECTOR	EUR	243,6700	243,6700	243,5800			243,5800		242,9700	3.000	244,1900	3.000
Certificate	XS0210953039	DB DJ INDEX 6%35	EUR								75,0000	10.000	95,0000	11.000
Certificate	NL0012022487	DBANK 10TL OPENB	EUR	2,2600	2,2800	2,2300	80234,0000	19	2,2300	35400	2,2200	2.000	2,2400	2.000
Certificate	DE000CQ5A2H2	DBANK 10TL OPENC	EUR	1,2800	1,2800	1,1800	4121,5000	2	1,1800	3350	1,1400	18.000	1,2200	18.000
Certificate	DE000CQ5A2J8	DBANK 14TS OPENC	EUR	2,6300	2,6300	2,6300			2,6300		2,5900	18.000	2,6700	18.000
Certificate	DE000CQ5A2K6	DBANK 16TS OPENC	EUR	4,6100	4,6100	4,6100			4,6100		4,5700	18.000	4,6500	18.000
Certificate	DE000CY16J92	DBANK 18TS OPENC	EUR	5,7200	5,7200	5,7200			5,7200		5,6800	18.000	5,7600	18.000
Certificate	NL0011605688	DBANK 8.2TL OPENH	EUR	0,4500	0,4500	0,4400			0,4400		0,4300	10.000	0,4400	10.000
Certificate	NL0012018949	DBANK 8.6TL OPENB	EUR	3,7900	3,7900	3,6900	57344,2700	10	3,7500	15529	3,7400	2.000	3,7600	2.000
Certificate	NL0012020333	DBANK 9.1TL OPENB	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	2.000	3,2700	2.000
Certificate	NL0012020762	DBANK 9.5TL OPENB	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	2.000	2,8000	2.000
Certificate	NL0012780738	DBANK 10.6TL OPENB	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	2.000	1,5200	2.000
Certificate	NL0012776777	DBANK 12.3TS OPENB	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	2.000	2,0800	2.000
Certificate	NL0012775688	DBANK 13.6TS OPENB	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	2.000	3,4800	2.000
Certificate	NL0012683262	DBANK 15.1TS OPENB	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	2.000	5,0500	2.000
Certificate	DE000CV4ZUP5	DBANK 15.9TS OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4600	50.000	0,4700	50.000
Certificate	NL0012699052	DBANK 16.7TS OPENB	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	2.000	6,8400	2.000
Certificate	NL0012108039	DBANK 18.5TS OPENB	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	2.000	9,7800	2.000
Certificate	NL0011518378	DBANK 22.5TS OPENZ	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	20.000	1,4700	20.000
Certificate	NL0010897427	DBANK 27.3TS OPENZ	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	20.000	2,0600	20.000
Certificate	NL0011231162	DBANK 27.5TS OPENH	EUR	2,1700	2,1800	2,1700			2,1800		2,1700	10.000	2,1800	10.000
Certificate	DE000CX59CV1	DBANK 9.96TL OPENC	EUR	1,5000	1,5000	1,4000	150,0000	1	1,4000	100	1,3900	18.000	1,4100	18.000
Certificate	DE000CD638B9	DBANK10.22TL OPENZ	EUR	0,1250	0,1250	0,1050	208,0000	2	0,1050	1800	0,1000	76.000	0,1100	50.000
Certificate	NL0012684443	DBANK10.258L OPENZ	EUR	1,1900	1,1900	1,0900	28727,0000	15	1,1500	25000	1,1400	2.000	1,1600	2.000
Certificate	DE000CV889S0	DBANK11.22TL OPENZ	EUR								0,0100	9.999		
Certificate	NL0012789499	DBANK11.258L OPENZ	EUR	0,1300	0,1300	0,1300	2600,0000	10	0,1300	20000	0,1300	30.000		
Certificate	DE000CV883M6	DBANK12.41TS OPENZ	EUR	0,1250	0,1250	0,1250			0,1250		0,1200	50.000	0,1300	50.000
Certificate	NL0012774509	DBANK13.158S OPENZ	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	2.000	1,9900	2.000
Certificate	DE000CV501A9	DBANK14.41TS OPENZ	EUR	0,3150	0,3150	0,3150			0,3150		0,3100	50.000	0,3200	50.000
Certificate	NL0012681910	DBANK15.148S OPENZ	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	2.000	3,9700	2.000
Certificate	NL0012105282	DBANK17.128S OPENZ	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	2.000	6,6900	2.000
Certificate	DE000CR9RQH2	DBANK25.32TS OPENZ	EUR	1,3950	1,4150	1,3950			1,4150		1,4100	50.000	1,4200	50.000
Certificate	DE000CF80LW3	DBANK27.34TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	180.000	1,6400	180.000
Certificate	DE000CD634D4	DBANK6.526TL OPENZ	EUR	0,4950	0,4950	0,4750			0,4750		0,4700	50.000	0,4800	50.000
Certificate	DE000CD620K8	DBANK7.614TL OPENZ	EUR	0,3850	0,3850	0,3650			0,3650		0,3600	50.000	0,3700	50.000
Certificate	DE000CD61WJ2	DBANK8.153TL OPENZ	EUR	0,3250	0,3250	0,3150			0,3150		0,3100	50.000	0,3200	50.000
Certificate	DE000CX597C1	DBANK8.199TL OPENC	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	18.000	3,2000	18.000
Certificate	NL0012775985	DBANK8.2398L OPENZ	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	2.000	3,1700	2.000
Certificate	DE000CD63690	DBANK9.198TL OPENZ	EUR	0,2250	0,2250	0,2050	6300,0000	3	0,2050	30000	0,2000	50.000	0,2100	50.000
Certificate	NL0012775506	DBANK9.2458L OPENZ	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	2.000	2,1700	2.000
Certificate	DE000CX598S5	DBANK9.992TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	18.000	1,0900	18.000
Certificate	DE000CV87QP8	DEUTS103.9TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,2800	5.000	1,3200	5.000
Certificate	DE000CR6K6T8	DEUTS63.49TL OPENZ	EUR	5,2200	5,3400	5,2200			5,3400		5,3200	5.000	5,3600	5.000
Certificate	NL0011055116	DEUTS66.64TL OPENZ	EUR	5,3500	5,5100	5,3500			5,5100		5,4300	500	5,5800	500
Certificate	DE000CR6XYF4	DEUTS69.02TL OPENZ	EUR	4,6700	4,7800	4,6700			4,7800		4,7600	5.000	4,8000	5.000
Certificate	DE000CE6C8P5	DEUTS76.96TL OPENZ	EUR	3,9900	3,9900	3,9900			3,9900		3,9700	5.000	4,0100	5.000
Certificate	DE000CE6CKZ0	DEUTS84.92TL OPENZ	EUR	3,1900	3,1900	3,1900			3,1900		3,1700	5.000	3,2100	5.000
Certificate	DE000CV4Z076	DEUTS93.89TL OPENZ	EUR	2,3000	2,3000	2,3000			2,3000		2,2800	5.000	2,3200	5.000
Certificate	DE000CR9SFM3	DIAGE16.97TL OPENZ	EUR	2,2250	2,2650	2,2250			2,2650		2,2400	10.500	2,2900	10.500
Certificate	DE000CD61VG0	DIAGE18.98TL OPENZ	EUR	1,7350	1,7750	1,7350			1,7750		1,7500	10.500	1,8000	10.500
Certificate	DE000CE6E4Q0	DIAGE22.49TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750		0,9500	10.500	1,0000	10.500
Certificate	DE000CV88RC2	DIETN 35TL OPENZ	EUR	0,3600	0,3600	0,3600			0,3600		0,3300	300	0,3900	300
Certificate	DE000CD615E1	DIETN 46.3TS OPENZ	EUR	1,2800	1,2800	1,2800			1,2800		1,2500	300	1,3100	300
Certificate	DE000CN6FSA3	DIETN26.65TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1200	300	1,1800	300
Certificate	DE000CN6K6V8	DIETN29.27TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,8800	300	0,9400	300
Certificate	DE000CN6K6W6	DIETN31.91TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6300	300	0,6900	300
Certificate	NL0012034631	DJAUT 460TL OPENZ	EUR	20,1250	20,1250	20,1250			20,1250		19,9000	1.000	20,3500	1.000
Certificate	NL0012100796	DJAUT 501TL OPENZ	EUR	16,1850	16,1850	16,1850			16,1850		15,9600	1.000	16,4100	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012495246	DJAUT 542TL OPENB	EUR	12,3050	12,3050	12,3050			12,3050		12,0800	1.000	12,5300	1.000
Certificate	NL0012507511	DJAUT 582TL OPENB	EUR	8,4650	8,4650	8,4650			8,4650		8,2400	1.000	8,6900	1.000
Certificate	NL0012771604	DJAUT 639TS OPENB	EUR	3,4950	3,4950	3,4950			3,4950		3,2700	1.000	3,7200	1.000
Certificate	DE000CN6HK49	DJAUT366.2TL OPENZ	EUR	27,0100	27,2900	27,0100			27,2900		27,1900	1.500	27,3900	1.500
Certificate	DE000CN6H4X4	DJAUT406.3TL OPENZ	EUR	23,0000	23,2800	23,0000			23,2800		23,1800	1.500	23,3800	1.500
Certificate	DE000CE6C550	DJAUT482.1TL OPENZ	EUR	15,7100	15,7100	15,7100			15,7100		15,6100	1.500	15,8100	1.500
Certificate	DE000CV4ZC67	DJAUT561.8TL OPENZ	EUR	7,7700	7,7700	7,7700			7,7700		7,6700	1.500	7,8700	1.500
Certificate	DE000CE6CH30	DJAUT697.2TS OPENZ	EUR	6,0800	6,0800	6,0800			6,0800		5,9800	1.500	6,1800	1.500
Certificate	DE000CV4ZAZ6	DJAUT811.8TS OPENZ	EUR	17,5000	17,5000	17,5000			17,5000		17,4000	1.500	17,6000	1.500
Certificate	DE0006075427	DJBKS PI OPENN	EUR	19,6300	19,6300	19,6300			19,6300					
Certificate	NL0012249429	DJBKS STN1022V	EUR								96,0000	25.000		
Certificate	NL0012248447	DJBKS STN1022V	EUR											
Certificate	NL0011637012	DJBKS 78TL OPENB	EUR	10,3750	10,3750	10,3750			10,3750		10,3000	1.000	10,4500	1.000
Certificate	NL0010133799	DJBKS 99TL OPENB	EUR	8,4050	8,4050	8,4050			8,4050		8,3300	1.000	8,4800	1.000
Certificate	NL0012030142	DJBKS 143TL OPENB	EUR	4,1550	4,1550	4,1550			4,1550		4,0800	1.000	4,2300	1.000
Certificate	NL0012259303	DJBKS 163TL OPENB	EUR	2,1350	2,1350	2,1350			2,1350		2,0600	1.000	2,2100	1.000
Certificate	NL0011089156	DJBKS 196TS OPENB	EUR	2,3150	2,3150	2,3150			2,3150		2,2400	1.000	2,3900	1.000
Certificate	NL0006280695	DJBKS 215TS OPENB	EUR	4,2250	4,2250	4,2250			4,2250		4,1500	1.000	4,3000	1.000
Certificate	DE000CD64FU8	DJBKS 147.TL OPENZ	EUR	3,1750	3,2750	3,1750			3,2750		3,2500	6.000	3,3000	6.000
Certificate	DE000CN6J9E1	DJBKS105.1TL OPENZ	EUR	7,3700	7,4600	7,3700			7,4600		7,4300	6.000	7,4800	6.000
Certificate	DE000CD63CJ0	DJBKS124.2TL OPENZ	EUR	5,4600	5,5600	5,4600			5,5600		5,5300	6.000	5,5800	6.000
Certificate	DE000CV87UM7	DJBKS156.4TL OPENZ	EUR	2,3450	2,3450	2,3450			2,3450		2,3200	6.000	2,3700	6.000
Certificate	DE000CV87MU7	DJBKS166.5TL OPENZ	EUR	1,3450	1,3450	1,3450			1,3450		1,3200	6.000	1,3700	6.000
Certificate	DE000CV883C7	DJBKS194.3TS OPENZ	EUR	1,5350	1,5350	1,5350			1,5350		1,5100	6.000	1,5600	6.000
Certificate	DE000CE6C535	DJBKS214.2TS OPENZ	EUR	3,5150	3,5150	3,5150			3,5150		3,4900	6.000	3,5400	6.000
Certificate	DE000CV4ZPD1	DJBKS248.2TS OPENZ	EUR	6,9100	6,9100	6,9100			6,9100		6,8800	6.000	6,9300	6.000
Certificate	DE0006075310	DJCHM PI OPENN	EUR	94,5600	94,5600	94,5600			94,5600					
Certificate	NL0011535422	DJCHM 586TL OPENB	EUR	39,4350	39,4350	39,4350			39,4350		39,0600	1.000	39,8100	1.000
Certificate	NL0010900726	DJCHM 628TL OPENB	EUR	35,4550	35,4550	35,4550			35,4550		35,0800	1.000	35,8300	1.000
Certificate	NL0012120950	DJCHM 836TL OPENB	EUR	15,6350	15,6350	15,6350			15,6350		15,2600	1.000	16,0100	1.000
Certificate	NL0012788541	DJCHM 890TL OPENB	EUR	10,5250	10,5250	10,5250			10,5250		10,1500	1.000	10,9000	1.000
Certificate	NL0012778195	DJCHM 940TS OPENB	EUR											
Certificate	NL0012682124	DJCHM 978TS OPENB	EUR	7,7650	7,7650	7,7650			7,7650		7,3900	1.000	8,1400	1.000
Certificate	NL0012508444	DJCHM 1016TS OPENB	EUR	11,7650	11,7650	11,7650			11,7650		11,3900	1.000	12,1400	1.000
Certificate	DE000CE6CEL3	DJCHM 1056TS OPENZ	EUR	10,6400	10,6400	10,6400			10,6400		10,5300	1.350	10,7400	1.350
Certificate	DE000CE6FAU8	DJCHM 1226TS OPENZ	EUR	27,5900	27,5900	27,5900			27,5900		27,4800	1.350	27,6900	1.350
Certificate	DE000CV87MV5	DJCHM636.7TL OPENZ	EUR	31,7100	31,7100	31,7100			31,7100		31,6000	1.350	31,8100	1.350
Certificate	DE000CE6CDA8	DJCHM736.6TL OPENZ	EUR	21,7200	21,7200	21,7200			21,7200		21,6100	1.350	21,8200	1.350
Certificate	DE000CE6CEK5	DJCHM846.2TL OPENZ	EUR	10,8300	10,8300	10,8300			10,8300		10,7200	1.350	10,9300	1.350
Certificate	DE000CE6CF55	DJEM LEVOPENZ	EUR	15,7800	15,7800	15,7800			15,7800		15,7500	65.000	15,8000	65.000
Certificate	DE000CE6CFT3	DJEM LEVOPENZ	EUR	18,9100	18,9100	17,4500	21688,0000	8	17,4500	1200	17,4000	25.000	17,5000	25.000
Certificate	DE000CE6CFR7	DJEM LEVOPENZ	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	200.000	10,0500	199.985
Certificate	DE000CE6CFV9	DJEM SHROPEZ	EUR	0,5940	0,6220	0,5940	7393,0000	7	0,6130	12200	0,6120	200.000	0,6140	197.493
Certificate	DE000CE6CFU1	DJEM SHROPEZ	EUR	2,8110	2,8110	2,8110			2,8110		2,8070	200.000	2,8140	198.449
Certificate	DE0006075419	DJFIN PI OPENN	EUR	47,7700	47,7700	47,7700			47,7700					
Certificate	DE000CE6CDB6	DJFIN374.4TL OPENZ	EUR	13,7100	13,7100	13,7100			13,7100		13,6300	2.250	13,7900	2.250
Certificate	DE000CE6CEM1	DJFIN429.2TL OPENZ	EUR	8,2300	8,2300	8,2300			8,2300		8,1500	2.250	8,3100	2.250
Certificate	DE000CV88CQ4	DJFIN468.5TL OPENZ	EUR	4,3500	4,3500	4,3500			4,3500		4,2700	2.250	4,4300	2.250
Certificate	DE000CE6CEN9	DJFIN527.9TS OPENZ	EUR	1,9000	1,9000	1,9000			1,9000		1,8200	2.250	1,9800	2.250
Certificate	DE000CE6DNF4	DJFIN612.5TS OPENZ	EUR	10,2900	10,2900	10,2900			10,2900		10,2100	2.250	10,3700	2.250
Certificate	DE0006075336	DJFOD PI OPENN	EUR	64,0400	64,0400	64,0400			64,0400					
Certificate	DE000CN6JS80	DJFOD484.9TL OPENZ	EUR	14,7900	14,8700	14,7900			14,8700		14,7900	1.500	14,9400	1.500
Certificate	DE000CN6JSW4	DJFOD544.6TL OPENZ	EUR	8,8200	8,9100	8,8200			8,9100		8,8300	1.500	8,9800	1.500
Certificate	DE000CV88A14	DJFOD594.8TL OPENZ	EUR	3,9350	3,9350	3,9350			3,9350		3,8600	1.500	4,0100	1.500
Certificate	DE000CD62CG8	DJFOD740.1TS OPENZ	EUR	10,9800	10,9800	10,9000			10,9000		10,8200	1.500	10,9700	1.500
Certificate	DE000CE6F455	DJFOD859.7TS OPENZ	EUR	22,8500	22,8500	22,8500			22,8500		22,7700	1.500	22,9200	1.500
Certificate	DE0006075351	DJGDS PI OPENN	EUR	61,2500	61,2500	61,2500			61,2500		61,2500	10.000		
Certificate	NL0010900841	DJGDS 299TL OPENB	EUR	25,8800	25,8800	25,8800			25,8800		25,5800	1.000	26,1800	1.000
Certificate	NL0012684849	DJGDS 427TL OPENB	EUR	13,6500	13,6500	13,6500			13,6500		13,3500	1.000	13,9500	1.000
Certificate	NL0012121545	DJGDS 466TL OPENB	EUR	9,9700	9,9700	9,9700			9,9700		9,6700	1.000	10,2700	1.000
Certificate	NL0012788558	DJGDS 509TL OPENB	EUR	5,8300	5,8300	5,8300			5,8300		5,5300	1.000	6,1300	1.000
Certificate	NL0012700397	DJGDS 568TS OPENB	EUR	5,5400	5,5400	5,5400			5,5400		5,2400	1.000	5,8400	1.000
Certificate	DE000CE6FAK6	DJGDS 477.TL OPENZ	EUR	6,7000	6,7000	6,7000			6,7000		6,6400	1.350	6,7600	1.350
Certificate	DE000CE6C576	DJGDS 595.TS OPENZ	EUR	5,3200	5,3200	5,3200			5,3200		5,2600	1.350	5,3800	1.350
Certificate	DE000CN6JS98	DJGDS307.7TL OPENZ	EUR	23,4100	23,6100	23,4100			23,6100		23,5500	1.350	23,6700	1.350
Certificate	DE000CN6JT06	DJGDS347.8TL OPENZ	EUR	19,4000	19,6100	19,4000			19,6100		19,5500	1.350	19,6700	1.350
Certificate	DE000CE6BU26	DJGDS407.2TL OPENZ	EUR	13,4600	13,6600	13,4600			13,6600		13,6000	1.350	13,7200	1.350
Certificate	DE000CE6FAL4	DJGDS689.9TS OPENZ	EUR	14,8100	14,8100	14,8100			14,8100		14,7500	1.350	14,8700	1.350
Certificate	DE0006075344	DJHLT PI OPENN	EUR	64,6800	64,6800	64,6800			64,6800					
Certificate	NL0010001178	DJHLT 284TL OPENB	EUR	44,7700	44,7700	44,7700			44,7700		44,4700	1.000	45,0700	1.000
Certificate	NL0010437422	DJHLT 449TL OPENB	EUR	29,0700	29,0700	29,0700			29,0700		28,7700	1.000	29,3700	1.000
Certificate	NL0010606869	DJHLT 512TL OPENB	EUR	23,0100	23,1800	23,0100	28785,6800	2	23,1000	1251	22,8000	1.000	23,4000	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010900783	DJHLT 541TL OPENB	EUR	20,3000	20,3000	20,3000			20,3000		20,0000	1,000	20,6000	1,000
Certificate	NL0011649934	DJHLT 626TL OPENB	EUR	12,2500	12,2500	12,2500			12,2500		11,9500	1,000	12,5500	1,000
Certificate	NL0012786610	DJHLT 666TL OPENB	EUR	8,4100	8,4100	8,4100			8,4100		8,1100	1,000	8,7100	1,000
Certificate	NL0012281018	DJHLT 749TS OPENB	EUR	7,1000	7,1000	7,1000			7,1000		6,8000	1,000	7,4000	1,000
Certificate	DE000CN6GA75	DJHLT 610.TL OPENZ	EUR	10,8400	10,8400	10,8100			10,8100		10,7200	1,500	10,8900	1,500
Certificate	DE000CV88AF1	DJHLT 660.TL OPENZ	EUR	5,8300	5,8300	5,8300			5,8300		5,7400	1,500	5,9100	1,500
Certificate	DE000CV87RY8	DJHLT 745.TS OPENZ	EUR	3,0450	3,0450	3,0450			3,0450		2,9600	1,500	3,1300	1,500
Certificate	DE000CN6JQG1	DJHLT484.5TL OPENZ	EUR	23,3800	23,3800	23,3500			23,3500		23,2600	1,500	23,4300	1,500
Certificate	DE000CN6HDC2	DJHLT549.3TL OPENZ	EUR	16,9000	16,9000	16,8700			16,8700		16,7800	1,500	16,9500	1,500
Certificate	DE000CN6G8M9	DJHLT844.3TS OPENZ	EUR	12,8700	12,9100	12,8700			12,9100		12,8200	1,500	12,9900	1,500
Certificate	DE000CE6D1C7	DJHLT985.9TS OPENZ	EUR	27,0700	27,0700	27,0700			27,0700		26,9800	1,500	27,1500	1,500
Certificate	DE000VN61Y89	DJI LEVOPENV	EUR	31,7950	31,7950	31,7950			31,7950		31,7400	24.800	31,8500	24.800
Certificate	DE000VN61Y97	DJI LEVOPENV	EUR	16,1300	16,1300	16,1300			16,1300		16,0900	35.900	16,1700	35.900
Certificate	DE000VN61Y71	DJI LEVOPENV	EUR	27,6200	27,6200	27,6200			27,6200		27,5900	44.300	27,6500	44.300
Certificate	DE000VN61ZC9	DJI SHROPENV	EUR	0,0170	0,0170	0,0170			0,0170		0,0140	3.000.000	0,0200	3.000.000
Certificate	DE000VN61ZA3	DJI SHROPENV	EUR	0,8320	0,8320	0,8320			0,8320		0,8300	1.721.100	0,8340	1.721.100
Certificate	DE000VN61ZB1	DJI SHROPENV	EUR	0,1100	0,1100	0,1100			0,1100		0,1080	3.000.000	0,1120	3.000.000
Certificate	NL0006467516	DJIND 2540TL OPENB	EUR	187,0500	187,0500	187,0500			187,0500		187,0400	5,000	187,0600	5,000
Certificate	NL0009175637	DJIND 6610TL OPENB	EUR	153,7800	153,7800	153,7800			153,7800		153,7700	5,000	153,7900	5,000
Certificate	NL0009992874	DJIND10340TL OPENB	EUR	123,3200	123,3200	123,3200			123,3200		123,3100	5,000	123,3300	5,000
Certificate	NL0012195325	DJIND10621TRL OPENH	EUR	118,5000	118,5000	118,5000			118,5000		118,4700	50.000	118,5200	50.000
Certificate	NL0010125738	DJIND11480TL OPENB	EUR	113,9500	113,9500	113,9500			113,9500		113,9400	5,000	113,9600	5,000
Certificate	DE000CZ7DMV6	DJIND12095TL OPENZ	EUR	107,5800	107,5800	107,5800			107,5800		107,5600	15,000	107,5900	15,000
Certificate	NL0010281473	DJIND12350TL OPENB	EUR	106,8100	106,8100	106,8100			106,8100		106,8000	5,000	106,8200	5,000
Certificate	DE000CT9MX25	DJIND12456TL OPENC	EUR	10,3200	10,3200	10,3200			10,3200		10,3100	100,000	10,3200	100,000
Certificate	NL0011236351	DJIND12810TL OPENH	EUR	102,0800	102,0800	102,0800			102,0800		102,0500	50,000	102,1000	50,000
Certificate	NL0012849988	DJIND12997TRL OPENH	EUR	98,4800	98,4800	98,4800			98,4800		98,4500	50,000	98,5000	50,000
Certificate	DE000CN6HSA4	DJIND13255TL OPENZ	EUR	97,9300	97,9300	97,9300			97,9300		97,9100	15,000	97,9400	15,000
Certificate	NL0011596911	DJIND13517TRL OPENH	EUR	94,1100	94,1100	94,1100			94,1100		94,0800	50,000	94,1300	50,000
Certificate	NL0010288551	DJIND13800TL OPENB	EUR	95,0200	95,0200	95,0200			95,0200		95,0100	5,000	95,0300	5,000
Certificate	DE000CX0H732	DJIND13880TL OPENC	EUR	9,2600	9,2600	9,2600			9,2600		9,2500	100,000	9,2600	100,000
Certificate	DE000CF3APF1	DJIND13881TL OPENC	EUR	9,0900	9,0900	9,0900			9,0900		9,0800	100,000	9,0900	100,000
Certificate	NL0011593165	DJIND13920TL OPENH	EUR	92,8800	92,8800	92,8800			92,8800		92,8500	50,000	92,9000	50,000
Certificate	NL0011412317	DJIND14250TL OPENH	EUR	90,1700	90,1700	90,1700			90,1700		90,1400	50,000	90,1900	50,000
Certificate	DE000CZ7DMZ7	DJIND14335TL OPENZ	EUR	88,9300	88,9300	88,9300			88,9300		88,9100	15,000	88,9400	15,000
Certificate	DE000CX01888	DJIND14409TL OPENC	EUR	8,6400	8,6400	8,6400			8,6400		8,6300	100,000	8,6400	100,000
Certificate	NL0011595715	DJIND14450TL OPENH	EUR	88,4500	88,4500	88,4500			88,4500		88,4200	50,000	88,4700	50,000
Certificate	NL0012849970	DJIND14498TRL OPENH	EUR	85,8400	85,8400	85,8400			85,8400		85,8100	50,000	85,8600	50,000
Certificate	NL0011038492	DJIND14550TL OPENH	EUR	87,6600	87,6600	87,6600			87,6600		87,6300	50,000	87,6800	50,000
Certificate	NL0011595087	DJIND14720TL OPENH	EUR	86,2600	86,2600	86,2600			86,2600		86,2300	50,000	86,2800	50,000
Certificate	DE000CF505E2	DJIND14722TL OPENC	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	100,000	8,3700	100,000
Certificate	NL0010519088	DJIND14740TL OPENB	EUR	87,3100	87,3100	87,3100			87,3100		87,3000	5,000	87,3200	5,000
Certificate	NL0011595053	DJIND14880TL OPENH	EUR	84,9400	84,9400	84,9400			84,9400		84,9100	50,000	84,9600	50,000
Certificate	NL0011038484	DJIND14990TL OPENH	EUR	84,0400	84,0400	84,0400			84,0400		84,0100	50,000	84,0600	50,000
Certificate	NL0012849962	DJIND14999TRL OPENH	EUR	81,6300	81,6300	81,6300			81,6300		81,6000	50,000	81,6500	50,000
Certificate	NL0010519401	DJIND15020TL OPENB	EUR	85,0000	85,0000	85,0000			85,0000		84,9900	5,000	85,0100	5,000
Certificate	NL0011595020	DJIND15090TL OPENH	EUR	83,1700	83,1700	83,1700			83,1700		83,1400	50,000	83,1900	50,000
Certificate	DE000CZ7DY24	DJIND15215TL OPENZ	EUR	81,6200	81,6200	81,6200			81,6200		81,6000	15,000	81,6300	15,000
Certificate	NL0011245105	DJIND15290TL OPENH	EUR	81,5400	81,5400	81,5400			81,5400		81,5100	50,000	81,5600	50,000
Certificate	DE000CX0KNT0	DJIND15434TL OPENC	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	100,000	7,7500	100,000
Certificate	NL0011596739	DJIND15470TL OPENH	EUR	80,0800	80,0800	80,0800			80,0800		80,0500	50,000	80,1000	50,000
Certificate	DE000CX0KP02	DJIND15490TL OPENC	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	100,000	7,8900	100,000
Certificate	NL0011602941	DJIND15640TL OPENH	EUR	78,7000	78,7000	78,7000			78,7000		78,6700	50,000	78,7200	50,000
Certificate	DE000CZ7DY32	DJIND15665TL OPENZ	EUR	77,8900	77,8900	77,8900			77,8900		77,8700	15,000	77,9000	15,000
Certificate	NL0011602917	DJIND15800TL OPENH	EUR	77,3700	77,3700	77,3700			77,3700		77,3400	50,000	77,3900	50,000
Certificate	DE000CR9QGX2	DJIND15810TL OPENZ	EUR	75,3000	75,3000	75,3000			75,3000		75,2800	15,000	75,3100	15,000
Certificate	NL0011602909	DJIND15850TL OPENH	EUR	76,9400	76,9400	76,9400			76,9400		76,9100	50,000	76,9600	50,000
Certificate	NL0011597679	DJIND15923TRL OPENH	EUR	73,8500	73,8500	73,8500			73,8500		73,8200	50,000	73,8700	50,000
Certificate	DE000CX0OF29	DJIND15955TL OPENC	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	100,000	7,3000	100,000
Certificate	NL0011605761	DJIND16000TL OPENH	EUR	75,7000	75,7000	75,7000			75,7000		75,6700	50,000	75,7200	50,000
Certificate	NL0011605977	DJIND16160TL OPENH	EUR	74,3300	74,3300	74,3300			74,3300		74,3000	50,000	74,3500	50,000
Certificate	NL0011700786	DJIND16330TL OPENH	EUR	72,9300	72,9300	72,9300			72,9300		72,9000	50,000	72,9500	50,000
Certificate	DE000CN6HYJ3	DJIND16357TL OPENZ	EUR	70,6800	70,6800	70,6800			70,6800		70,6600	15,000	70,6900	15,000
Certificate	NL0011705470	DJIND16490TL OPENH	EUR	71,6400	71,6400	71,6400			71,6400		71,6100	50,000	71,6600	50,000
Certificate	DE000CX0OL22	DJIND16507TL OPENC	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	100,000	6,8300	100,000
Certificate	DE000CX0OLJ1	DJIND16580TL OPENC	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	100,000	6,9600	100,000
Certificate	NL0011705447	DJIND16650TL OPENH	EUR	70,3200	70,3200	70,3200			70,3200		70,2900	50,000	70,3400	50,000
Certificate	DE000CN6K768	DJIND16735TL OPENZ	EUR	68,9900	68,9900	68,9900			68,9900		68,9700	15,000	69,0000	15,000
Certificate	NL0011705413	DJIND16810TL OPENH	EUR	69,0000	69,0000	69,0000			69,0000		68,9700	50,000	69,0200	50,000
Certificate	NL0011660006	DJIND16830TL OPENB	EUR	70,1800	70,1800	70,1800			70,1800		70,1700	10,000	70,1900	10,000
Certificate	NL0011701073	DJIND16849TRL OPENH	EUR	66,0500	66,0500	66,0500			66,0500		66,0200	50,000	66,0700	50,000
Certificate	NL0011715982	DJIND16970TL OPENH	EUR	67,7000	67,7000	67,7000			67,7000		67,6700	50,000	67,7200	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CX00W86	DJIND17006TL OPENC	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	100.000	6,4000	100.000
Certificate	DE000CX00WG4	DJIND17080TL OPENC	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	100.000	6,5400	100.000
Certificate	NL0011715958	DJIND17130TL OPENH	EUR	66,3800	66,3800	66,3800			66,3800		66,3500	50.000	66,4000	50.000
Certificate	NL0011892682	DJIND17290TL OPENH	EUR	65,0500	65,0500	65,0500			65,0500		65,0200	50.000	65,0700	50.000
Certificate	NL0011715776	DJIND17345TRLOPENH	EUR	61,8700	61,8700	61,8700			61,8700		61,8400	50.000	61,8900	50.000
Certificate	DE000CN6KCW6	DJIND17430TL OPENZ	EUR	61,6400	61,6400	61,6400			61,6400		61,6200	15.000	61,6500	15.000
Certificate	NL0011893334	DJIND17450TL OPENH	EUR	63,7200	63,7200	63,7200			63,7200		63,6900	50.000	63,7400	50.000
Certificate	DE000CX0KZT4	DJIND17500TL OPENC	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	100.000	5,9500	100.000
Certificate	NL0011893300	DJIND17610TL OPENH	EUR	62,4100	62,4100	62,4100			62,4100		62,3800	50.000	62,4300	50.000
Certificate	DE000CN6KK28	DJIND17694TL OPENZ	EUR	59,4200	59,4200	59,4200			59,4200		59,4000	15.000	59,4300	15.000
Certificate	NL0011894084	DJIND17710TL OPENH	EUR	61,5600	61,5600	61,5600			61,5600		61,5300	50.000	61,5800	50.000
Certificate	DE000CD61W37	DJIND17795TL OPENZ	EUR	60,2300	60,2300	60,2300			60,2300		60,2100	15.000	60,2400	15.000
Certificate	NL0011894068	DJIND17820TL OPENH	EUR	60,7000	60,7000	60,7000			60,7000		60,6700	50.000	60,7200	50.000
Certificate	NL0011894431	DJIND17903TRLOPENH	EUR	57,1700	57,1700	57,1700			57,1700		57,1400	50.000	57,1900	50.000
Certificate	DE000CD61U39	DJIND17955TL OPENZ	EUR	57,2200	57,2200	57,2200			57,2200		57,2000	15.000	57,2300	15.000
Certificate	NL0011926464	DJIND17970TL OPENH	EUR	59,3900	59,3900	59,3900			59,3900		59,3600	50.000	59,4100	50.000
Certificate	DE000CX882N6	DJIND18000TL 0618Z	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	150.000	5,6500	150.000
Certificate	DE000CX59LU4	DJIND18000TL OPENC	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	100.000	5,5400	100.000
Certificate	NL0011992730	DJIND18180TL OPENH	EUR	57,7200	57,7200	57,7200			57,7200		57,6900	50.000	57,7400	50.000
Certificate	NL0011926233	DJIND18228TRLOPENH	EUR	54,4400	54,4400	54,4400			54,4400		54,4100	50.000	54,4600	50.000
Certificate	NL0011993100	DJIND18330TL OPENH	EUR	56,4200	56,4200	56,4200			56,4200		56,3900	50.000	56,4400	50.000
Certificate	DE000CD626J7	DJIND18481TL OPENZ	EUR	52,7900	52,7900	52,7900			52,7900		52,7700	15.000	52,8000	15.000
Certificate	NL0011993076	DJIND18490TL OPENH	EUR	55,1300	55,1300	55,1300			55,1300		55,1000	50.000	55,1500	50.000
Certificate	DE000CV87U29	DJIND18500TL 0618Z	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	150.000	5,2300	150.000
Certificate	DE000CX59RP1	DJIND18500TL OPENC	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	100.000	5,3200	100.000
Certificate	NL0011994744	DJIND18636TRLOPENH	EUR	51,0000	51,0000	51,0000			51,0000		50,9700	50.000	51,0200	50.000
Certificate	NL0011995139	DJIND18640TL OPENH	EUR	53,8600	53,8600	53,8600			53,8600		53,8300	50.000	53,8800	50.000
Certificate	DE000CD63M94	DJIND18742TL OPENZ	EUR	50,5900	50,5900	50,5900			50,5900		50,5700	15.000	50,6000	15.000
Certificate	NL0011995105	DJIND18800TL OPENH	EUR	52,5600	52,5600	52,5600			52,5600		52,5300	50.000	52,5800	50.000
Certificate	DE000CD63N77	DJIND18835TL OPENZ	EUR	51,5200	51,5200	51,5200			51,5200		51,5000	15.000	51,5300	15.000
Certificate	NL0012035828	DJIND18937BL OPENB	EUR	49,8900	49,8900	48,8000	1047,6900	1	48,7900	21	48,7900	10.000	48,8100	10.000
Certificate	NL0011997234	DJIND18960TL OPENH	EUR	51,2400	51,2400	51,2400			51,2400		51,2100	50.000	51,2600	50.000
Certificate	NL0011996194	DJIND18967TRLOPENH	EUR	48,2100	48,2100	48,2100			48,2100		48,1800	50.000	48,2300	50.000
Certificate	DE000CV50AM7	DJIND19000TL 0618Z	EUR	4,8050	4,8050	4,8050			4,8050		4,8000	150.000	4,8100	150.000
Certificate	DE000CX59Y68	DJIND19000TL OPENC	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	100.000	4,6400	100.000
Certificate	DE000CX59Z34	DJIND19000TL OPENC	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	100.000	4,8700	100.000
Certificate	NL0011997739	DJIND19060TL OPENH	EUR	50,3900	50,3900	50,3900			50,3900		50,3600	50.000	50,4100	50.000
Certificate	NL0011738653	DJIND19120TS OPENH	EUR											
Certificate	NL0011737945	DJIND19134TRSOPEH	EUR											
Certificate	NL0011737515	DJIND19134TRSOPEH	EUR											
Certificate	NL0011740071	DJIND19135TRSOPEH	EUR											
Certificate	NL0011997879	DJIND19180TL OPENH	EUR	49,4300	49,4300	49,4300			49,4300		49,4000	50.000	49,4500	50.000
Certificate	NL0012038962	DJIND19240TL OPENB	EUR	50,4900	50,4900	50,4900			50,4900		50,4800	10.000	50,5000	10.000
Certificate	DE000CD63MB6	DJIND19261TL OPENZ	EUR	46,2200	46,2200	46,2200			46,2200		46,2000	15.000	46,2300	15.000
Certificate	NL0012048730	DJIND19282TRLOPENH	EUR	45,5500	45,5500	45,5500			45,5500		45,5200	50.000	45,5700	50.000
Certificate	NL0012050322	DJIND19330TL OPENH	EUR	48,1900	48,1900	48,1900			48,1900		48,1600	50.000	48,2100	50.000
Certificate	NL0012050306	DJIND19430TL OPENH	EUR	47,3300	47,3300	47,3300			47,3300		47,3000	50.000	47,3500	50.000
Certificate	NL0012050298	DJIND19490TL OPENH	EUR	46,9000	46,9000	46,9000			46,9000		46,8700	50.000	46,9200	50.000
Certificate	DE000CV50AL9	DJIND19500TL 0618Z	EUR	4,3850	4,3850	4,3850			4,3850		4,3800	150.000	4,3900	150.000
Certificate	DE000CV0AV53	DJIND19500TL OPENC	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	100.000	4,5000	100.000
Certificate	DE000CV50PC0	DJIND19500TL OPENC	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	100.000	4,5000	100.000
Certificate	DE000CV0ASU7	DJIND19500TL OPENC	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	100.000	4,2600	100.000
Certificate	DE000CX018A2	DJIND19555TS OPENC	EUR											
Certificate	DE000VN65Z59	DJIND19588TL OPENV	EUR											
Certificate	NL0012050165	DJIND19589TRLOPENH	EUR	42,9700	42,9700	42,9700			42,9700		42,9400	50.000	42,9900	50.000
Certificate	NL0012050272	DJIND19590TL OPENH	EUR	46,0300	46,0300	46,0300			46,0300		46,0000	50.000	46,0500	50.000
Certificate	NL0012849954	DJIND19652TRLOPENH	EUR	42,4500	42,4500	42,4500			42,4500		42,4200	50.000	42,4700	50.000
Certificate	NL0012051262	DJIND19690TL OPENH	EUR	45,1900	45,1900	45,1900			45,1900		45,1600	50.000	45,2100	50.000
Certificate	NL0012849947	DJIND19702TRLOPENH	EUR	42,0200	42,0200	42,0200			42,0200		41,9900	50.000	42,0400	50.000
Certificate	NL0012051254	DJIND19740TL OPENH	EUR	44,7600	44,7600	44,7600			44,7600		44,7300	50.000	44,7800	50.000
Certificate	NL0012849939	DJIND19752TRLOPENH	EUR	41,6000	41,6000	41,6000			41,6000		41,5700	50.000	41,6200	50.000
Certificate	DE000CD63ZV6	DJIND19776TL OPENZ	EUR	41,8900	41,8900	41,8900			41,8900		41,8700	15.000	41,9000	15.000
Certificate	NL0012212674	DJIND19833TRLOPENH	EUR	40,9200	40,9200	40,9200			40,9200		40,8900	50.000	40,9400	50.000
Certificate	NL0012052096	DJIND19850TL OPENH	EUR	43,9200	43,9200	43,9200			43,9200		43,8900	50.000	43,9400	50.000
Certificate	DE000CD644H4	DJIND19885TL OPENZ	EUR	42,8600	42,8600	42,8600			42,8600		42,8400	15.000	42,8700	15.000
Certificate	NL0012849921	DJIND19902TRLOPENH	EUR	40,3400	40,3400	40,3400			40,3400		40,3100	50.000	40,3600	50.000
Certificate	NL0012212187	DJIND19950TRLOPENH	EUR	39,9300	39,9300	39,9300			39,9300		39,9000	50.000	39,9500	50.000
Certificate	DE000CV50AK1	DJIND20000TL 0618Z	EUR	3,9650	3,9650	3,9650			3,9650		3,9600	150.000	3,9700	150.000
Certificate	DE000CV88PX2	DJIND20000TL 0918Z	EUR	3,9450	3,9450	3,9450			3,9450		3,9400	150.000	3,9500	150.000
Certificate	DE000CV0AZX6	DJIND20000TL OPENC	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	100.000	4,0300	100.000
Certificate	DE000CV05AXF7	DJIND20000TL OPENC	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	100.000	4,0000	100.000
Certificate	DE000CV16BG2	DJIND20000TL OPENC	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	100.000	3,7700	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD64177	DJIND20026TL OPENZ	EUR	39,7900	39,7900	39,7900			39,7900		39,7700	15,000	39,8000	15,000
Certificate	NL0012205967	DJIND20088TRLOPENH	EUR	38,7700	38,7700	38,7700			38,7700		38,7400	50,000	38,7900	50,000
Certificate	DE000CE6BKJ6	DJIND20131TL OPENZ	EUR	3,8950	3,8950	3,8950			3,8950		3,8900	150,000	3,9000	150,000
Certificate	NL0012849913	DJIND20152TRLOPENH	EUR	38,2300	38,2300	38,2300			38,2300		38,2000	50,000	38,2500	50,000
Certificate	NL0012546279	DJIND20220TRLOPENH	EUR	37,6600	37,6600	37,6600			37,6600		37,6300	50,000	37,6800	50,000
Certificate	NL0012564264	DJIND20240TL OPENH	EUR	40,6300	40,6300	40,6300			40,6300		40,6000	50,000	40,6500	50,000
Certificate	NL0012180806	DJIND20280TRLOPENH	EUR	37,1500	37,1500	37,1500			37,1500		37,1200	50,000	37,1700	50,000
Certificate	DE000CD643P9	DJIND20282TL OPENZ	EUR	37,6300	37,6300	37,6300			37,6300		37,6100	15,000	37,6400	15,000
Certificate	NL0012849905	DJIND20352TRLOPENH	EUR	36,5500	36,5500	36,5500			36,5500		36,5200	50,000	36,5700	50,000
Certificate	NL0012180657	DJIND20438TRLOPENH	EUR	35,8200	35,8200	35,8200			35,8200		35,7900	50,000	35,8400	50,000
Certificate	DE000CV50AJ3	DJIND20500TL 0618Z	EUR	3,5450	3,5450	3,5450			3,5450		3,5400	150,000	3,5500	150,000
Certificate	DE000CV501M1	DJIND20500TL OPENC	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	100,000	3,3600	100,000
Certificate	DE000CY16TV3	DJIND20500TL OPENC	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	100,000	3,6400	100,000
Certificate	NL0012180590	DJIND20501TRLOPENH	EUR	35,2900	35,2900	35,2900			35,2900		35,2600	50,000	35,3100	50,000
Certificate	DE000CE6BHN4	DJIND20534TL OPENZ	EUR	35,5100	35,5100	35,5100			35,5100		35,4900	15,000	35,5200	15,000
Certificate	NL0012610810	DJIND20566TRLOPENH	EUR	34,7400	34,7400	34,7400			34,7400		34,7100	50,000	34,7600	50,000
Certificate	DE000VL97RG5	DJIND20603TL OPENV	EUR	34,0850	34,0850	34,0850			34,0850		34,0700	50,000	34,1000	50,000
Certificate	DE000CD629N3	DJIND20617TS OPENZ	EUR											
Certificate	NL0012180475	DJIND20628TRLOPENH	EUR	34,2200	34,2200	34,2200			34,2200		34,1900	50,000	34,2400	50,000
Certificate	NL0012564256	DJIND20650TL OPENH	EUR	37,3000	37,3000	37,3000			37,3000		37,2700	50,000	37,3200	50,000
Certificate	NL0012610802	DJIND20716TRLOPENH	EUR	33,4800	33,4800	33,4800			33,4800		33,4500	50,000	33,5000	50,000
Certificate	NL0012180335	DJIND20775TRLOPENH	EUR	32,9800	32,9800	32,9800			32,9800		32,9500	50,000	33,0000	50,000
Certificate	DE000CD623M8	DJIND20781TS OPENZ	EUR											
Certificate	NL0012564249	DJIND20850TL OPENH	EUR	35,6400	35,6400	35,6400			35,6400		35,6100	50,000	35,6600	50,000
Certificate	NL0012608764	DJIND20872TRLOPENH	EUR	32,1900	32,1900	32,1900			32,1900		32,1600	50,000	32,2100	50,000
Certificate	DE000CE6CQ88	DJIND20915TL OPENZ	EUR	34,3000	34,3000	34,3000			34,3000		34,2800	15,000	34,3100	15,000
Certificate	NL0012238919	DJIND20928TRLOPENH	EUR	31,7300	31,7300	31,7300			31,7300		31,7000	50,000	31,7500	50,000
Certificate	NL0012614507	DJIND20997TRLOPENH	EUR	31,1700	31,1700	31,1700			31,1700		31,1400	50,000	31,1900	50,000
Certificate	DE000CV4ZWT3	DJIND21000TL 0618Z	EUR	3,1250	3,1250	3,1250			3,1250		3,1200	150,000	3,1300	150,000
Certificate	DE000CY50HA1	DJIND21000TL OPENC	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	100,000	3,2300	100,000
Certificate	DE000CY50GJ4	DJIND21000TL OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	100,000	2,9700	100,000
Certificate	DE000CE6BQ63	DJIND21003TL OPENZ	EUR	3,1550	3,1550	3,1550			3,1550		3,1500	150,000	3,1600	149,000
Certificate	NL0012306906	DJIND21049TRLOPENH	EUR	30,7300	30,7300	30,7300			30,7300		30,7000	50,000	30,7500	50,000
Certificate	NL0012564231	DJIND21050TL OPENH	EUR	33,9700	33,9700	33,9700			33,9700		33,9400	50,000	33,9900	50,000
Certificate	DE000VL8XK25	DJIND21083TL OPENV	EUR	29,9750	29,9750	29,9750			29,9750		29,9600	50,000	29,9900	50,000
Certificate	NL0012272397	DJIND21110TL OPENB	EUR	35,2500	35,2500	35,2500			35,2500		35,2400	10,000	35,2600	10,000
Certificate	NL0012610794	DJIND21117TRLOPENH	EUR	30,1700	30,1700	30,1700			30,1700		30,1400	50,000	30,1900	50,000
Certificate	NL0012308720	DJIND21170TRLOPENH	EUR	29,7300	29,7300	29,7300			29,7300		29,7000	50,000	29,7500	50,000
Certificate	NL0012607246	DJIND21234TRLOPENH	EUR	29,2100	29,2100	29,2100			29,2100		29,1800	50,000	29,2300	50,000
Certificate	DE000CE6DGS1	DJIND21247TL OPENZ	EUR	2,9550	2,9550	2,9550			2,9550		2,9500	150,000	2,9600	150,000
Certificate	DE000VL97Q63	DJIND21250TL 0918V	EUR	2,8785	2,8785	2,8785			2,8785		2,8760	500,000	2,8810	500,000
Certificate	NL0012312326	DJIND21284TRLOPENH	EUR	28,8000	28,8000	28,8000			28,8000		28,7700	50,000	28,8200	50,000
Certificate	NL0012555254	DJIND21290TL OPENH	EUR	32,0100	32,0100	32,0100			32,0100		31,9800	50,000	32,0300	50,000
Certificate	DE000VL8XEK5	DJIND21313TL OPENV	EUR	27,7550	27,7550	27,7550			27,7550		27,7400	50,000	27,7700	50,000
Certificate	NL0012314264	DJIND21375TRLOPENH	EUR	28,0600	28,0600	28,0600			28,0600		28,0300	50,000	28,0800	50,000
Certificate	NL0012329882	DJIND21466TRLOPENH	EUR	27,3000	27,3000	27,3000			27,3000		27,2700	50,000	27,3200	50,000
Certificate	NL0012555247	DJIND21490TL OPENH	EUR	30,3400	30,3400	30,3400			30,3400		30,3100	50,000	30,3600	50,000
Certificate	DE000CV50AH7	DJIND21500TL 0618Z	EUR	2,7050	2,7050	2,7050			2,7050		2,7000	150,000	2,7100	150,000
Certificate	DE000VL97Q71	DJIND21500TL 0918V	EUR	2,6695	2,6695	2,6695			2,6695		2,6670	500,000	2,6720	500,000
Certificate	DE000CY50SS0	DJIND21500TL OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	100,000	2,5600	100,000
Certificate	DE000CY50T89	DJIND21500TL OPENC	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	100,000	2,8300	100,000
Certificate	DE000CE6DLG6	DJIND21505TL OPENZ	EUR	2,7350	2,7350	2,7350			2,7350		2,7300	150,000	2,7400	150,000
Certificate	NL0012607238	DJIND21535TRLOPENH	EUR	26,7100	26,7100	26,7100			26,7100		26,6800	50,000	26,7300	50,000
Certificate	DE000VL8XEL3	DJIND21563TL OPENV	EUR	25,6350	25,6350	25,6350			25,6350		25,6200	50,000	25,6500	50,000
Certificate	NL0012368252	DJIND21585TRLOPENH	EUR	26,2900	26,2900	26,2900			26,2900		26,2600	50,000	26,3100	50,000
Certificate	NL0012280739	DJIND21610TL OPENB	EUR	31,1600	31,1600	31,1600			31,1600		31,1500	10,000	31,1700	10,000
Certificate	NL0012371330	DJIND21651TRLOPENH	EUR	25,7400	25,7400	25,7400			25,7400		25,7100	50,000	25,7600	50,000
Certificate	NL0012555239	DJIND21690TL OPENH	EUR	28,6700	28,6700	28,6700			28,6700		28,6400	50,000	28,6900	50,000
Certificate	NL0012281661	DJIND21715BL OPENB	EUR	25,5800	25,5800	25,5800			25,5800		25,5700	10,000	25,5900	10,000
Certificate	NL0012538540	DJIND21743TRLOPENH	EUR	24,9800	24,9800	24,9800			24,9800		24,9500	50,000	25,0000	50,000
Certificate	DE000VL97Q89	DJIND21750TL 0918V	EUR	2,4605	2,4605	2,4605			2,4605		2,4580	500,000	2,4630	500,000
Certificate	DE000CE6E0H7	DJIND21755TL OPENZ	EUR	2,5250	2,5250	2,5250			2,5250		2,5200	150,000	2,5300	149,980
Certificate	NL0012612071	DJIND21802TRLOPENH	EUR	24,4900	24,4900	24,4900			24,4900		24,4600	50,000	24,5100	50,000
Certificate	DE000VL8XEM1	DJIND21813TL OPENV	EUR	23,5150	23,5150	23,5150			23,5150		23,5000	50,000	23,5300	50,000
Certificate	NL0012494363	DJIND21820TL OPENV	EUR	29,7500	29,7500	29,4000	1487,5000	1	29,4000	50	29,3900	10,000	29,4100	10,000
Certificate	NL0012374441	DJIND21867TRLOPENH	EUR	23,9400	23,9400	23,9400			23,9400		23,9100	50,000	23,9600	50,000
Certificate	NL0012555221	DJIND21890TL OPENH	EUR	27,0000	27,0000	27,0000			27,0000		26,9700	50,000	27,0200	50,000
Certificate	NL0012609242	DJIND21922TRLOPENH	EUR	23,4800	23,4800	23,4800			23,4800		23,4500	50,000	23,5000	50,000
Certificate	NL0012520084	DJIND21926TRLOPENH	EUR											
Certificate	NL0012520076	DJIND21936TRLOPENH	EUR											
Certificate	DE000CE6E697	DJIND21945TL OPENZ	EUR	25,7100	25,7100	25,7100			25,7100		25,6900	15,000	25,7200	15,000
Certificate	NL0012520068	DJIND21946TRLOPENH	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	NL0012520050	DJIND21956TRLOPENH	EUR											
Certificate	NL0012431670	DJIND21977TRLOPENH	EUR	23,0100	23,0100	23,0100			23,0100		22,9800	50,000	23,0300	50,000
Certificate	DE000VL8XK33	DJIND22000TL 0618V	EUR	2,2415	2,2415	2,2415			2,2415		2,2390	500,000	2,2440	500,000
Certificate	DE000CV50AG9	DJIND22000TL 0618Z	EUR	2,2850	2,2850	2,2850			2,2850		2,2830	150,000	2,2900	150,000
Certificate	DE000VL97Q97	DJIND22000TL 0918V	EUR	2,2525	2,2525	2,2525			2,2525		2,2500	500,000	2,2550	500,000
Certificate	DE000CV88PY0	DJIND22000TL 0918Z	EUR	2,2750	2,2750	2,2750			2,2750		2,2730	150,000	2,2800	150,000
Certificate	DE000CV51NC3	DJIND22000TL OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	100,000	2,4300	100,000
Certificate	DE000CV51LD5	DJIND22000TL OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	100,000	2,1600	100,000
Certificate	DE000CF6E592	DJIND22005TL OPENZ	EUR	2,3150	2,3150	2,3150			2,3150		2,3100	150,000	2,3200	150,000
Certificate	NL0012495444	DJIND22030TL OPENB	EUR	27,7200	27,7200	27,7200			27,7200		27,7100	10,000	27,7300	10,000
Certificate	NL0012607220	DJIND22037TRLOPENH	EUR	22,5400	22,5400	22,5400			22,5400		22,5100	50,000	22,5600	50,000
Certificate	LU1719608603	DJIND22060TCIOPENS	EUR	21,3600	21,3600	21,3600			21,3600		21,3300	50,000	21,3800	50,000
Certificate	DE000VL8XEN9	DJIND22063TL OPENV	EUR	21,3950	21,3950	21,3950			21,3950		21,3800	50,000	21,4100	50,000
Certificate	NL0012555213	DJIND22100TL OPENH	EUR	25,3300	25,3300	25,3300			25,3300		25,3000	50,000	25,3500	50,000
Certificate	NL0012519235	DJIND22112TRLOPENH	EUR	21,9000	21,9000	21,9000			21,9000		21,8700	50,000	21,9200	50,000
Certificate	NL0012608756	DJIND22176TRLOPENH	EUR	21,3700	21,3700	21,3700			21,3700		21,3400	50,000	21,3900	50,000
Certificate	NL0012519573	DJIND22233TRLOPENH	EUR	20,8900	20,8900	20,8900			20,8900		20,8600	50,000	20,9100	50,000
Certificate	DE000CF6ETX2	DJIND22249TL OPENZ	EUR	2,1050	2,1050	2,1050			2,1050		2,1000	150,000	2,1100	150,000
Certificate	DE000VL8XK41	DJIND22250TL 0618V	EUR	2,0315	2,0315	2,0315			2,0315		2,0290	500,000	2,0340	500,000
Certificate	DE000VL97RA8	DJIND22250TL 0918V	EUR	2,0435	2,0435	2,0435			2,0435		2,0410	500,000	2,0460	500,000
Certificate	NL0012519862	DJIND22251TRLOPENH	EUR	20,7300	20,7300	20,7300			20,7300		20,7000	50,000	20,7500	50,000
Certificate	NL0012555205	DJIND22300TL OPENH	EUR	23,6600	23,6600	23,6600			23,6600		23,6300	50,000	23,6800	50,000
Certificate	DE000VL8XEP4	DJIND22313TL OPENV	EUR	19,2750	19,2750	19,2750			19,2750		19,2600	50,000	19,2900	50,000
Certificate	NL0012524235	DJIND22347TRLOPENH	EUR	19,9300	19,9300	19,9300			19,9300		19,9000	50,000	19,9500	50,000
Certificate	NL0012499834	DJIND22410TL OPENB	EUR	24,5800	24,5800	24,5800			24,5800		24,5700	10,000	24,5900	10,000
Certificate	NL0012524151	DJIND22429TRLOPENH	EUR	19,2400	19,2400	19,2400			19,2400		19,2100	50,000	19,2600	50,000
Certificate	NL0012541478	DJIND22441TRLOPENH	EUR	19,1400	19,1400	19,1400			19,1400		19,1100	50,000	19,1600	50,000
Certificate	NL0012524698	DJIND22483TRLOPENH	EUR	18,8200	18,8200	18,8200			18,8200		18,7900	50,000	18,8400	50,000
Certificate	DE000VL8XERO	DJIND22500TL 0618V	EUR	1,8215	1,8215	1,8215			1,8215		1,8190	500,000	1,8240	500,000
Certificate	DE000CV50AF1	DJIND22500TL 0618Z	EUR	1,8650	1,8650	1,8650			1,8650		1,8600	150,000	1,8700	150,000
Certificate	DE000VL97RB6	DJIND22500TL 0918V	EUR	1,8345	1,8345	1,8345			1,8345		1,8320	500,000	1,8370	500,000
Certificate	DE000CV51W26	DJIND22500TL OPENC	EUR	1,8900	1,9000	1,7600	18910,0000	4	1,7600	10000	1,7500	100,000	1,7600	100,000
Certificate	DE000CV51WL5	DJIND22500TL OPENC	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	100,000	2,0400	100,000
Certificate	NL0012555197	DJIND22500TL OPENH	EUR	21,9900	21,9900	21,9900			21,9900		21,9600	50,000	22,0100	50,000
Certificate	DE000CF6F066	DJIND22502TL OPENZ	EUR	1,8950	1,8950	1,8950			1,8950		1,8900	150,000	1,9000	150,000
Certificate	NL0012501423	DJIND22524BL OPENB	EUR	18,7700	18,7700	18,7700			18,7700		18,7600	10,000	18,7800	10,000
Certificate	NL0012535553	DJIND22537TRLOPENH	EUR	18,3700	18,3700	18,3700			18,3700		18,3400	50,000	18,3900	50,000
Certificate	DE000VL8XEQ2	DJIND22563TL OPENV	EUR	17,1550	17,1550	17,1550			17,1550		17,1400	50,000	17,1700	50,000
Certificate	NL0012535520	DJIND22568TRLOPENH	EUR	18,1100	18,1100	18,1100			18,1100		18,0800	50,000	18,1300	50,000
Certificate	NL0012525372	DJIND22607TRLOPENH	EUR	17,7800	17,7800	17,7800			17,7800		17,7500	50,000	17,8000	50,000
Certificate	NL0012535488	DJIND22650TRLOPENH	EUR	17,4600	17,4600	17,4600			17,4600		17,4300	50,000	17,4800	50,000
Certificate	NL0012535462	DJIND22690TRLOPENH	EUR	17,1100	17,1100	17,1100			17,1100		17,0800	50,000	17,1300	50,000
Certificate	NL0012555189	DJIND22700TL OPENH	EUR	20,3200	20,3200	20,3200			20,3200		20,2900	50,000	20,3400	50,000
Certificate	NL0012778401	DJIND22716BL OPENB	EUR	17,1600	17,1600	17,1600			17,1600		17,1500	10,000	17,1700	10,000
Certificate	NL0012535439	DJIND22721TRLOPENH	EUR	16,8600	16,8600	16,8600			16,8600		16,8300	50,000	16,8800	50,000
Certificate	NL0012614499	DJIND22739TRLOPENH	EUR	16,7000	16,7000	16,7000			16,7000		16,6700	50,000	16,7200	50,000
Certificate	DE000CF6F1K8	DJIND22746TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6800	150,000	1,6900	150,000
Certificate	DE000VL8XES8	DJIND22750TL 0618V	EUR	1,6115	1,6115	1,6115			1,6115		1,6090	500,000	1,6140	500,000
Certificate	DE000VL97RC4	DJIND22750TL 0918V	EUR	1,6295	1,6295	1,6295			1,6295		1,6270	500,000	1,6320	500,000
Certificate	NL0012535405	DJIND22752TRLOPENH	EUR	16,6000	16,6000	16,6000			16,6000		16,5700	50,000	16,6200	50,000
Certificate	NL0012614481	DJIND22769TRLOPENH	EUR	16,4500	16,4500	16,4500			16,4500		16,4200	50,000	16,4700	50,000
Certificate	NL0012535371	DJIND22783TRLOPENH	EUR	16,3400	16,3400	16,3400			16,3400		16,3100	50,000	16,3600	50,000
Certificate	NL0012614473	DJIND22799TRLOPENH	EUR	16,2400	16,2400	16,2400			16,2400		16,2100	50,000	16,2600	50,000
Certificate	NL0012615728	DJIND22801TRLOPENH	EUR	16,2300	16,2300	16,2300			16,2300		16,2000	50,000	16,2500	50,000
Certificate	NL0012527600	DJIND22821TRLOPENH	EUR	16,0600	16,0600	16,0600			16,0600		16,0300	50,000	16,0800	50,000
Certificate	NL0012502405	DJIND22830TL OPENB	EUR	21,1700	21,1700	21,1700			21,1700		21,1600	10,000	21,1800	10,000
Certificate	NL0012614465	DJIND22830TRLOPENH	EUR	15,9800	15,9800	15,9800			15,9800		15,9500	50,000	16,0000	50,000
Certificate	DE000VL61TS2	DJIND22831TL OPENV	EUR	15,1150	15,1150	15,1150			15,1150		15,1000	50,000	15,1300	50,000
Certificate	NL0012614457	DJIND22840TRLOPENH	EUR	15,9000	15,9000	15,9000			15,9000		15,8700	50,000	15,9200	50,000
Certificate	NL0012614440	DJIND22850TRLOPENH	EUR	15,8200	15,8200	15,8200			15,8200		15,7900	50,000	15,8400	50,000
Certificate	NL0012535330	DJIND22865TRLOPENH	EUR	15,6900	15,6900	15,6900			15,6900		15,6600	50,000	15,7100	50,000
Certificate	NL0012610786	DJIND22872TRLOPENH	EUR	15,6300	15,6300	15,6300			15,6300		15,6000	50,000	15,6500	50,000
Certificate	NL0012610778	DJIND22882TRLOPENH	EUR	15,5400	15,5400	15,5400			15,5400		15,5100	50,000	15,5600	50,000
Certificate	NL0012535306	DJIND22895TRLOPENH	EUR	15,4300	15,4300	15,4300			15,4300		15,4000	50,000	15,4500	50,000
Certificate	NL0012555171	DJIND22910TL OPENH	EUR	18,6500	18,6500	18,6500			18,6500		18,6200	50,000	18,6700	50,000
Certificate	NL0012610760	DJIND22912TRLOPENH	EUR	15,2900	15,2900	15,2900			15,2900		15,2600	50,000	15,3100	50,000
Certificate	NL0012535272	DJIND22926TRLOPENH	EUR	15,1700	15,1700	15,1700			15,1700		15,1400	50,000	15,1900	50,000
Certificate	NL0012777627	DJIND22932BL OPENB	EUR	15,3300	15,3300	15,3300			15,3300		15,3200	10,000	15,3400	10,000
Certificate	NL0012535264	DJIND22936TRLOPENH	EUR	15,0900	15,0900	15,0900			15,0900		15,0600	50,000	15,1100	50,000
Certificate	NL0012535256	DJIND22947TRLOPENH	EUR	15,0000	15,0000	15,0000			15,0000		14,9700	50,000	15,0200	50,000
Certificate	NL0012610752	DJIND22962TRLOPENH	EUR	14,8700	14,8700	14,8700			14,8700		14,8400	50,000	14,8900	50,000
Certificate	NL0012610745	DJIND22972TRLOPENH	EUR	14,7800	14,7800	14,7800			14,7800		14,7500	50,000	14,8000	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000CE6F4Y3	DJIND22975TL OPENZ	EUR	17,1900	17,1900	17,1900			17,1900		17,1700	15.000	17,2000	15.000	
Certificate	NL0012535231	DJIND22988TRLOPENH	EUR	14,6500	14,6500	14,6500			14,6500		14,6200	50.000	14,6700	50.000	
Certificate	DE000VL8XET6	DJIND23000TL 0618V	EUR	1,4055	1,4055	1,4055			1,4055		1,4030	500.000	1,4080	500.000	
Certificate	DE000CV4ZW55	DJIND23000TL 0618Z	EUR	1,4350	1,4350	1,4350			1,4350		1,4300	150.000	1,4400	149.999	
Certificate	DE000VL97RD2	DJIND23000TL 0918V	EUR	1,4255	1,4255	1,4255			1,4255		1,4230	500.000	1,4280	500.000	
Certificate	DE000CV88PZ7	DJIND23000TL 0918Z	EUR	1,4350	1,4350	1,4350			1,4350		1,4300	150.000	1,4400	150.000	
Certificate	DE000CV52038	DJIND23000TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	100.000	1,6200	100.000	
Certificate	DE000CV51Y65	DJIND23000TL OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	100.000	1,3300	100.000	
Certificate	DE000CE6F4T3	DJIND23000TL OPENZ	EUR	1,4750	1,4750	1,4750			1,4750		1,4700	150.000	1,4800	149.900	
Certificate	NL0012610737	DJIND23002TRLOPENH	EUR	14,5300	14,5300	14,5300			14,5300		14,5000	50.000	14,5500	50.000	
Certificate	NL0012610729	DJIND23012TRLOPENH	EUR	14,4500	14,4500	14,4500			14,4500		14,4200	50.000	14,4700	50.000	
Certificate	LU1719608785	DJIND23020TCIOPENS	EUR	13,2900	13,2900	13,2900			13,2900		13,2600	50.000	13,3100	50.000	
Certificate	NL0012503197	DJIND23020TL OPENB	EUR	19,6000	19,6000	19,6000			19,6000		19,5900	10.000	19,6100	10.000	
Certificate	NL0012607436	DJIND23020TL OPENH	EUR	17,7100	17,7100	17,7100			17,7100		17,6800	50.000	17,7300	50.000	
Certificate	NL0012535215	DJIND23029TRLOPENH	EUR	14,3100	14,3100	14,3100			14,3100		14,2800	50.000	14,3300	50.000	
Certificate	NL0012612329	DJIND23041TRLOPENH	EUR	14,2000	14,2000	14,2000			14,2000		14,1700	50.000	14,2200	50.000	
Certificate	NL0012535181	DJIND23059TRLOPENH	EUR	14,0500	14,0500	14,0500			14,0500		14,0200	50.000	14,0700	50.000	
Certificate	DE000VL8XH95	DJIND23065TL OPENV	EUR	12,9950	12,9950	12,9950			12,9950		12,9800	50.000	13,0100	50.000	
Certificate	NL0012610711	DJIND23072TRLOPENH	EUR	13,9400	13,9400	13,9400			13,9400		13,9100	50.000	13,9600	50.000	
Certificate	NL0012535157	DJIND23090TRLOPENH	EUR	13,7900	13,7900	13,7900			13,7900		13,7600	50.000	13,8100	50.000	
Certificate	NL0012535140	DJIND23100TRLOPENH	EUR	13,7100	13,7100	13,7100			13,7100		13,6800	50.000	13,7300	50.000	
Certificate	NL0012555163	DJIND23110TL OPENH	EUR	16,9800	16,9800	16,9800			16,9800		16,9500	50.000	17,0000	50.000	
Certificate	NL0012535124	DJIND23121TRLOPENH	EUR	13,5300	13,5300	13,5300			13,5300		13,5000	50.000	13,5500	50.000	
Certificate	NL0012610703	DJIND23132TRLOPENH	EUR	13,4300	13,4300	13,4300			13,4300		13,4000	50.000	13,4500	50.000	
Certificate	NL0012511711	DJIND23137BL OPENB	EUR	13,6100	13,6100	13,6100			13,6100		13,6000	10.000	13,6200	10.000	
Certificate	NL0012535116	DJIND23151TRLOPENH	EUR	13,2700	13,2700	13,2700			13,2700		13,2400	50.000	13,2900	50.000	
Certificate	NL0012610695	DJIND23162TRLOPENH	EUR	13,1800	13,1800	13,1800			13,1800		13,1500	50.000	13,2000	50.000	
Certificate	NL0012611198	DJIND23169TRLOPENH	EUR	13,1200	13,1200	13,1200			13,1200		13,0900	50.000	13,1400	50.000	
Certificate	NL0012529614	DJIND23185TRLOPENH	EUR	12,9900	12,9900	12,9900			12,9900		12,9600	50.000	13,0100	50.000	
Certificate	NL0012610687	DJIND23193TRLOPENH	EUR	12,9300	12,9300	12,9300			12,9300		12,9000	50.000	12,9500	50.000	
Certificate	NL0012611180	DJIND23200TRLOPENH	EUR	12,8700	12,8700	12,8700			12,8700		12,8400	50.000	12,8900	50.000	
Certificate	NL0012529580	DJIND23216TRLOPENH	EUR	12,7300	12,7300	12,7300			12,7300		12,7000	50.000	12,7500	50.000	
Certificate	NL0012509103	DJIND23220TL OPENB	EUR	17,9600	17,9600	17,9600			17,9600		17,9500	10.000	17,9700	10.000	
Certificate	NL0012607428	DJIND23220TL OPENH	EUR	16,0600	16,0600	16,0600			16,0600		16,0300	50.000	16,0800	50.000	
Certificate	NL0012610679	DJIND23223TRLOPENH	EUR	12,6700	12,6700	12,6700			12,6700		12,6400	50.000	12,6900	50.000	
Certificate	NL0012610661	DJIND23233TRLOPENH	EUR	12,5900	12,5900	12,5900			12,5900		12,5600	50.000	12,6100	50.000	
Certificate	DE000CE6FP57	DJIND23242TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750		1,2700	150.000	1,2800	149.999	
Certificate	NL0012610653	DJIND23243TRLOPENH	EUR	12,5100	12,5100	12,5100			12,5100		12,4800	50.000	12,5300	50.000	
Certificate	DE000VL8XEU4	DJIND23250TL 0618V	EUR	1,1995	1,1995	1,1995			1,1995		1,1970	500.000	1,2020	500.000	
Certificate	DE000VL97RE0	DJIND23250TL 0918V	EUR	1,2195	1,2195	1,2195			1,2195		1,2170	500.000	1,2220	500.000	
Certificate	NL0012529549	DJIND23257TRLOPENH	EUR	12,3900	12,3900	12,3900			12,3900		12,3600	50.000	12,4100	50.000	
Certificate	NL0012609234	DJIND23266TRLOPENH	EUR	12,3100	12,3100	12,3100			12,3100		12,2800	50.000	12,3300	50.000	
Certificate	NL0012537823	DJIND23286TRLOPENH	EUR	12,1400	12,1400	12,1400			12,1400		12,1100	50.000	12,1600	50.000	
Certificate	NL0012608749	DJIND23299TRLOPENH	EUR	12,0300	12,0300	12,0300			12,0300		12,0000	50.000	12,0500	50.000	
Certificate	NL0012269658	DJIND23300BOCI218B	EUR	191,5000	191,5000	191,5000			191,5000		191,0000	1.000	192,0000	1.000	
Certificate	NL0012610646	DJIND23303TRLOPENH	EUR	12,0000	12,0000	12,0000			12,0000		11,9700	50.000	12,0200	50.000	
Certificate	NL0012555155	DJIND23310TL OPENH	EUR	15,3100	15,3100	15,3100			15,3100		15,2800	50.000	15,3300	50.000	
Certificate	NL0012537799	DJIND23316TRLOPENH	EUR	11,8900	11,8900	11,8900			11,8900		11,8600	50.000	11,9100	50.000	
Certificate	NL0012608731	DJIND23329TRLOPENH	EUR	11,7800	11,7800	11,7800			11,7800		11,7500	50.000	11,8000	50.000	
Certificate	NL0012608723	DJIND23339TRLOPENH	EUR	11,6900	11,6900	11,6900			11,6900		11,6600	50.000	11,7100	50.000	
Certificate	NL0012609226	DJIND23346TRLOPENH	EUR	11,6400	11,6400	11,6400			11,6400		11,6100	50.000	11,6600	50.000	
Certificate	NL0012543581	DJIND23347TRLOPENH	EUR												
Certificate	NL0012512750	DJIND23353BL OPENB	EUR	13,0100	13,0400	11,7200	4648,2000	5	11,7900		375	11,7800	10.000	11,8000	10.000
Certificate	DE000VL97RH3	DJIND23353TL OPENV	EUR	10,9150	10,9150	10,9150			10,9150		10,9000	50.000	10,9300	50.000	
Certificate	NL0012543573	DJIND23358TRLOPENH	EUR												
Certificate	NL0012538839	DJIND23361TRLOPENH	EUR	11,5100	11,5100	11,5100			11,5100		11,4800	50.000	11,5300	50.000	
Certificate	NL0012543565	DJIND23368TRLOPENH	EUR												
Certificate	NL0012608715	DJIND23369TRLOPENH	EUR	11,4400	11,4400	11,4400			11,4400		11,4100	50.000	11,4600	50.000	
Certificate	NL0012609218	DJIND23376TRLOPENH	EUR	11,3800	11,3800	11,3800			11,3800		11,3500	50.000	11,4000	50.000	
Certificate	NL0012543557	DJIND23378TRLOPENH	EUR												
Certificate	NL0012543540	DJIND23388TRLOPENH	EUR												
Certificate	NL0012538805	DJIND23391TRLOPENH	EUR	11,2500	11,2500	11,2500			11,2500		11,2200	50.000	11,2700	50.000	
Certificate	NL0012543532	DJIND23398TRLOPENH	EUR												
Certificate	NL0012608707	DJIND23399TRLOPENH	EUR	11,1900	11,1900	11,1900			11,1900		11,1600	50.000	11,2100	50.000	
Certificate	NL0012573315	DJIND23400TL OPENH	EUR												
Certificate	NL0012543524	DJIND23408TRLOPENH	EUR												
Certificate	NL0012608699	DJIND23409TRLOPENH	EUR	11,1000	11,1000	11,1000			11,1000		11,0700	50.000	11,1200	50.000	
Certificate	NL0012610638	DJIND23413TRLOPENH	EUR	11,0700	11,0700	11,0700			11,0700		11,0400	50.000	11,0900	50.000	
Certificate	NL0012543516	DJIND23418TRLOPENH	EUR												
Certificate	NL0012543599	DJIND23427TRLOPENH	EUR	10,9600	10,9600	10,9600			10,9600		10,9300	50.000	10,9800	50.000	
Certificate	NL0012543508	DJIND23429TRLOPENH	EUR												
Certificate	LU1719707413	DJIND23430TCIOPENS	EUR	10,1100	10,1100	10,1100			10,1100		10,0800	50.000	10,1300	50.000	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012608681	DJIND23439TRLOPENH	EUR	10,8500	10,8500	10,8500			10,8500		10,8200	50.000	10,8700	50.000
Certificate	NL0012601165	DJIND23440TL OPENH	EUR	14,2300	14,2300	14,2300			14,2300		14,2000	50.000	14,2500	50.000
Certificate	NL0012573091	DJIND23444TRLOPENH	EUR											
Certificate	NL0012608673	DJIND23449TRLOPENH	EUR	10,7700	10,7700	10,7700			10,7700		10,7400	50.000	10,7900	50.000
Certificate	NL0012512859	DJIND23450TL OPENB	EUR	16,0800	16,0800	16,0800			16,0800		16,0700	10.000	16,0900	10.000
Certificate	NL0012573083	DJIND23454TRLOPENH	EUR											
Certificate	NL0012573075	DJIND23464TRLOPENH	EUR											
Certificate	NL0012602072	DJIND23465TRLOPENH	EUR	10,6300	10,6300	10,6300			10,6300		10,6000	50.000	10,6500	50.000
Certificate	NL0012573067	DJIND23474TRLOPENH	EUR											
Certificate	NL0012608665	DJIND23479TRLOPENH	EUR	10,5100	10,5100	10,5100			10,5100		10,4800	50.000	10,5300	50.000
Certificate	NL0012573059	DJIND23485TRLOPENH	EUR											
Certificate	DE000CV88822	DJIND23488TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0600	150.000	1,0700	149.000
Certificate	NL0012602049	DJIND23495TRLOPENH	EUR	10,3800	10,3800	10,3800			10,3800		10,3500	50.000	10,4000	50.000
Certificate	NL0012573042	DJIND23495TRLOPENH	EUR											
Certificate	DE000VL97UK1	DJIND23500TL 0618V	EUR	0,9935	0,9935	0,9935			0,9935		0,9910	500.000	0,9960	500.000
Certificate	DE000CV88NQ1	DJIND23500TL 0618Z	EUR	1,0150	1,0150	1,0150			1,0150		1,0100	150.000	1,0200	150.000
Certificate	DE000VL97UB0	DJIND23500TL 0918V	EUR	1,0135	1,0135	1,0135			1,0135		1,0110	500.000	1,0160	500.000
Certificate	DE000CQ5AXG5	DJIND23500TL OPENC	EUR	1,0800	1,0800	1,0500	32,4000	1	1,0500	30	1,0400	100.000	1,0500	100.000
Certificate	DE000CQ5AXT8	DJIND23500TL OPENC	EUR	1,4900	1,4900	1,3200	1935,0900	3	1,3200	1330	1,3100	100.000	1,3200	100.000
Certificate	NL0012573307	DJIND23500TL OPENH	EUR											
Certificate	NL0012608293	DJIND23503TRLOPENH	EUR	10,3200	10,3200	10,3200			10,3200		10,2900	50.000	10,3400	50.000
Certificate	NL0012573034	DJIND23505TRLOPENH	EUR											
Certificate	NL0012520043	DJIND23506TRSOPEH	EUR											
Certificate	NL0012608657	DJIND23509TRLOPENH	EUR	11,7000	11,7000	10,2600	1170,0000	1	10,2600	100	10,2300	50.000	10,2800	50.000
Certificate	NL0012573026	DJIND23515TRLOPENH	EUR											
Certificate	NL0012520035	DJIND23516TRSOPEH	EUR											
Certificate	NL0012573018	DJIND23525TRLOPENH	EUR											
Certificate	NL0012602015	DJIND23526TRLOPENH	EUR	10,1200	10,1200	10,1200			10,1200		10,0900	50.000	10,1400	50.000
Certificate	NL0012520027	DJIND23526TRSOPEH	EUR											
Certificate	NL0012599575	DJIND23533TRLOPENH	EUR											
Certificate	NL0012608285	DJIND23533TRLOPENH	EUR	10,0600	10,0600	10,0600			10,0600		10,0300	50.000	10,0800	50.000
Certificate	NL0012599567	DJIND23543TRLOPENH	EUR											
Certificate	NL0012847495	DJIND23546TRLOPENH	EUR	9,9500	9,9500	9,9500			9,9500		9,9200	50.000	9,9700	50.000
Certificate	NL0012599559	DJIND23553TRLOPENH	EUR											
Certificate	NL0012847487	DJIND23556TRLOPENH	EUR	9,8600	9,8600	9,8600			9,8600		9,8300	50.000	9,8800	50.000
Certificate	NL0012599542	DJIND23563TRLOPENH	EUR											
Certificate	NL0012847479	DJIND23566TRLOPENH	EUR	9,7800	9,7800	9,7800			9,7800		9,7500	50.000	9,8000	50.000
Certificate	NL0012788244	DJIND23568BL OPENB	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	10.000	9,9900	10.000
Certificate	NL0012599534	DJIND23573TRLOPENH	EUR											
Certificate	NL0012847461	DJIND23576TRLOPENH	EUR	9,7000	9,7000	9,7000			9,7000		9,6700	50.000	9,7200	50.000
Certificate	NL0012846521	DJIND23580TL OPENH	EUR	13,0700	13,0700	13,0700			13,0700		13,0400	50.000	13,0900	50.000
Certificate	NL0012599526	DJIND23583TRLOPENH	EUR											
Certificate	NL0012847453	DJIND23586TRLOPENH	EUR	9,6100	9,6100	9,6100			9,6100		9,5800	50.000	9,6300	50.000
Certificate	NL0012599518	DJIND23593TRLOPENH	EUR											
Certificate	NL0012847446	DJIND23596TRLOPENH	EUR	9,5300	9,5300	9,5300			9,5300		9,5000	50.000	9,5500	50.000
Certificate	NL0012599740	DJIND23600TL OPENH	EUR											
Certificate	NL0012599500	DJIND23603TRLOPENH	EUR											
Certificate	NL0012847438	DJIND23606TRLOPENH	EUR	9,4400	9,4400	9,4400			9,4400		9,4100	50.000	9,4600	50.000
Certificate	NL0012787527	DJIND23610TL OPENB	EUR	14,7600	14,7600	14,7600			14,7600		14,7500	10.000	14,7700	10.000
Certificate	NL0012599492	DJIND23613TRLOPENH	EUR											
Certificate	NL0012847420	DJIND23616TRLOPENH	EUR	9,3600	9,3600	9,3600			9,3600		9,3300	50.000	9,3800	50.000
Certificate	NL0012599484	DJIND23623TRLOPENH	EUR											
Certificate	NL0012847412	DJIND23626TRLOPENH	EUR	9,2700	9,2700	9,2700			9,2700		9,2400	50.000	9,2900	50.000
Certificate	NL0012599476	DJIND23633TRLOPENH	EUR											
Certificate	NL0012847404	DJIND23636TRLOPENH	EUR	9,1900	9,1900	9,1900			9,1900		9,1600	50.000	9,2100	50.000
Certificate	NL0012599468	DJIND23643TRLOPENH	EUR											
Certificate	NL0012847396	DJIND23646TRLOPENH	EUR	9,1100	9,1100	9,1100			9,1100		9,0800	50.000	9,1300	50.000
Certificate	NL0012599450	DJIND23653TRLOPENH	EUR											
Certificate	NL0012847388	DJIND23656TRLOPENH	EUR	9,0200	9,0200	9,0200			9,0200		8,9900	50.000	9,0400	50.000
Certificate	NL0012599443	DJIND23663TRLOPENH	EUR											
Certificate	DE000VA1ZCP1	DJIND23664TL OPENV	EUR	8,8750	8,8750	8,8750			8,8750		8,8600	50.000	8,8900	50.000
Certificate	NL0012847370	DJIND23666TRLOPENH	EUR	8,9400	8,9400	8,9400			8,9400		8,9100	50.000	8,9600	50.000
Certificate	NL0012599435	DJIND23673TRLOPENH	EUR											
Certificate	NL0012847362	DJIND23676TRLOPENH	EUR	8,8500	8,8500	8,8500			8,8500		8,8200	50.000	8,8700	50.000
Certificate	NL0012846794	DJIND23680TL OPENH	EUR	12,2600	12,2600	12,2600			12,2600		12,2300	50.000	12,2800	50.000
Certificate	NL0012599427	DJIND23683TRLOPENH	EUR											
Certificate	NL0012847354	DJIND23686TRLOPENH	EUR	8,7700	8,7700	8,7700			8,7700		8,7400	50.000	8,7900	50.000
Certificate	NL0012599419	DJIND23693TRLOPENH	EUR											
Certificate	NL0012847347	DJIND23696TRLOPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6500	50.000	8,7000	50.000
Certificate	NL0012599732	DJIND23700TL OPENH	EUR											
Certificate	NL0012599401	DJIND23703TRLOPENH	EUR											
Certificate	NL0012847339	DJIND23706TRLOPENH	EUR	8,6000	8,6000	8,6000			8,6000		8,5700	50.000	8,6200	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012599393	DJIND23713TRLOPENH	EUR											
Certificate	NL0012847321	DJIND23716TRLOPENH	EUR	9,0000	9,0000	8,5200	450,0000	1	8,5200	50	8,4900	50,000	8,5400	50,000
Certificate	NL0012847313	DJIND23727TRLOPENH	EUR	8,4300	8,4300	8,4300			8,4300		8,4000	50,000	8,4500	50,000
Certificate	DE000CV88N84	DJIND23734TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650		0,8600	150,000	0,8700	150,000
Certificate	NL0012847305	DJIND23737TRLOPENH	EUR	8,3500	8,3500	8,3500			8,3500		8,3200	50,000	8,3700	50,000
Certificate	NL0012847297	DJIND23747TRLOPENH	EUR	8,2600	8,2600	8,2600			8,2600		8,2300	50,000	8,2800	50,000
Certificate	DE000V18XEWO	DJIND23750TL 0618V	EUR											
Certificate	DE000VA12CQ9	DJIND23750TL 0918V	EUR	0,8075	0,8075	0,8075			0,8075		0,8050	500,000	0,8100	500,000
Certificate	NL0012847289	DJIND23757TRLOPENH	EUR	8,1800	8,1800	8,1800			8,1800		8,1500	50,000	8,2000	50,000
Certificate	NL0012789309	DJIND23758BL OPENB	EUR	9,7500	10,0200	8,2600	66666,3500	45	8,3800	6895	8,3700	10,000	8,3900	10,000
Certificate	NL0012779656	DJIND23770TL OPENB	EUR											
Certificate	NL0012848246	DJIND23773TRLOPENH	EUR	8,0400	8,0400	8,0400			8,0400		8,0100	50,000	8,0600	50,000
Certificate	NL0012846786	DJIND23780TL OPENH	EUR	11,4400	11,4400	11,4400			11,4400		11,4100	50,000	11,4600	50,000
Certificate	NL0012848238	DJIND23783TRLOPENH	EUR	7,9600	7,9600	7,9600			7,9600		7,9300	50,000	7,9800	50,000
Certificate	NL0012848220	DJIND23793TRLOPENH	EUR	7,8800	7,8800	7,8800			7,8800		7,8500	50,000	7,9000	50,000
Certificate	NL0012848212	DJIND23803TRLOPENH	EUR	7,8100	7,8100	7,7900	781,0000	1	7,7900	100	7,7600	50,000	7,8100	50,000
Certificate	DE000V176IL6	DJIND23805TL OPENV	EUR											
Certificate	NL0012848204	DJIND23813TRLOPENH	EUR	7,7100	7,7100	7,7100			7,7100		7,6800	50,000	7,7300	50,000
Certificate	NL0012605489	DJIND23817TRLOPENH	EUR											
Certificate	LU1756733009	DJIND23820CIOPENB	EUR											
Certificate	NL0012848196	DJIND23823TRLOPENH	EUR	7,6200	7,6200	7,6200			7,6200		7,5900	50,000	7,6400	50,000
Certificate	NL0012848188	DJIND23833TRLOPENH	EUR	7,5400	7,5400	7,5400			7,5400		7,5100	50,000	7,5600	50,000
Certificate	NL0012604037	DJIND23837TRLOPENH	EUR											
Certificate	NL0012788525	DJIND23840TL OPENB	EUR	14,2700	14,2700	12,9200	1926,4500	1	12,9200	135	12,9100	10,000	12,9300	10,000
Certificate	NL0012848170	DJIND23843TRLOPENH	EUR	8,0600	8,0600	7,4500	806,0000	1	7,4500	100	7,4200	50,000	7,4700	50,000
Certificate	NL0012848162	DJIND23853TRLOPENH	EUR	7,3700	7,3700	7,3700			7,3700		7,3400	50,000	7,3900	50,000
Certificate	NL0012848154	DJIND23863TRLOPENH	EUR	8,8100	8,8100	7,2900	114,5300	1	7,2900	13	7,2600	50,000	7,3100	50,000
Certificate	NL0012846778	DJIND23880TL OPENH	EUR	10,6100	10,6100	10,6100			10,6100		10,5800	50,000	10,6300	50,000
Certificate	DE000VA15MK3	DJIND23888TL OPENV	EUR	6,8850	6,8850	6,8850			6,8850		6,8700	50,000	6,9000	50,000
Certificate	DE000CV4YX14	DJIND23898TL OPENZ	EUR											
Certificate	NL0012611289	DJIND23900TL OPENH	EUR											
Certificate	DE000CV88U51	DJIND23918TL OPENZ	EUR	8,8400	8,8400	8,8400			8,8400		8,8200	15,000	8,8500	15,000
Certificate	NL0012782916	DJIND23927BL OPENB	EUR											
Certificate	NL0012789317	DJIND23958BL OPENB	EUR	7,9400	8,1200	6,6000	12260,0000	4	6,6900	1600	6,6800	10,000	6,7000	10,000
Certificate	NL0012782213	DJIND23970TL OPENB	EUR											
Certificate	NL0012780241	DJIND23970TL OPENB	EUR											
Certificate	NL0012846760	DJIND23980TL OPENH	EUR	9,7900	9,7900	9,7900			9,7900		9,7600	50,000	9,8100	50,000
Certificate	DE000CV88QM3	DJIND23992TL OPENZ	EUR	0,7900	0,8100	0,6450	8710,0000	4	0,6450	11000	0,6400	150,000	0,6500	145,000
Certificate	LU1719467273	DJIND24000CIOPENB	EUR											
Certificate	DE000V18XEX8	DJIND24000TL 0618V	EUR											
Certificate	DE000VA15MM9	DJIND24000TL 0918V	EUR	0,6015	0,6015	0,6015			0,6015		0,5990	500,000	0,6040	500,000
Certificate	DE000CV88UB8	DJIND24000TL 0918Z	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	150,000	0,6100	150,000
Certificate	NL0012788939	DJIND24004TL OPENB	EUR	11,2800	11,2800	11,2800			11,2800		11,2700	10,000	11,2900	10,000
Certificate	LU1756865926	DJIND24090CIOPENB	EUR											
Certificate	NL0012847925	DJIND24090TL OPENH	EUR	8,9000	8,9000	8,9000			8,9000		8,8700	50,000	8,9200	50,000
Certificate	DE000VA15ML1	DJIND24138TL OPENV	EUR	4,8380	4,8380	4,8380			4,8380		4,8250	50,000	4,8510	50,000
Certificate	NL0012851216	DJIND24200TL OPENH	EUR	8,1800	8,1800	7,9100	899,8000	1	7,9100	110	7,8800	50,000	7,9300	50,000
Certificate	NL0012788947	DJIND24240TL OPENB	EUR	10,9500	10,9500	9,6400	32850,0000	1	9,6400	3000	9,6300	10,000	9,6500	10,000
Certificate	DE000CV88TF1	DJIND24240TL OPENZ	EUR											
Certificate	NL0012778922	DJIND24240TS OPENB	EUR											
Certificate	DE000VA15MP2	DJIND24250TL 0918V	EUR											
Certificate	LU1756731136	DJIND24340TPIOPENB	EUR											
Certificate	DE000VA15MN7	DJIND24388TL OPENV	EUR											
Certificate	LU1756866148	DJIND24390CIOPENB	EUR	3,0100	3,0100	3,0100			3,0100		2,9800	50,000	3,0300	50,000
Certificate	NL0012614390	DJIND24456TRSOPENH	EUR											
Certificate	NL0012610620	DJIND24467TRSOPENH	EUR											
Certificate	NL0012610612	DJIND24477TRSOPENH	EUR											
Certificate	NL0012610604	DJIND24487TRSOPENH	EUR											
Certificate	DE000CV88LX1	DJIND24491TS OPENZ	EUR											
Certificate	NL0012610596	DJIND24497TRSOPENH	EUR											
Certificate	LU1719467356	DJIND24500CIOPENB	EUR											
Certificate	NL0012610588	DJIND24507TRSOPENH	EUR											
Certificate	NL0012610570	DJIND24517TRSOPENH	EUR											
Certificate	NL0012610562	DJIND24527TRSOPENH	EUR											
Certificate	NL0012610554	DJIND24537TRSOPENH	EUR											
Certificate	NL0012610547	DJIND24547TRSOPENH	EUR											
Certificate	NL0012610539	DJIND24557TRSOPENH	EUR											
Certificate	NL0012609804	DJIND24560TS OPENH	EUR											
Certificate	NL0012610513	DJIND24565TRSOPENH	EUR											
Certificate	NL0012610521	DJIND24567TRSOPENH	EUR											
Certificate	NL0012610505	DJIND24575TRSOPENH	EUR											
Certificate	NL0012610497	DJIND24585TRSOPENH	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	NL0012610489	DJIND24595TRSOPENH	EUR												
Certificate	NL0012610471	DJIND24605TRSOPENH	EUR												
Certificate	NL0012610463	DJIND24615TRSOPENH	EUR												
Certificate	NL0012785018	DJIND24620TS OPENB	EUR												
Certificate	NL0012610455	DJIND24625TRSOPENH	EUR												
Certificate	NL0012610448	DJIND24635TRSOPENH	EUR												
Certificate	NL0012610430	DJIND24645TRSOPENH	EUR												
Certificate	NL0012610422	DJIND24655TRSOPENH	EUR												
Certificate	NL0012610414	DJIND24665TRSOPENH	EUR												
Certificate	NL0012610406	DJIND24675TRSOPENH	EUR												
Certificate	NL0012610398	DJIND24685TRSOPENH	EUR												
Certificate	LU1756866494	DJIND24690TCIOPENS	EUR												
Certificate	NL0012610380	DJIND24695TRSOPENH	EUR												
Certificate	NL0012610372	DJIND24705TRSOPENH	EUR												
Certificate	NL0012610364	DJIND24715TRSOPENH	EUR												
Certificate	NL0012785166	DJIND24720BS OPENB	EUR												
Certificate	NL0012610356	DJIND24725TRSOPENH	EUR												
Certificate	NL0012610349	DJIND24735TRSOPENH	EUR												
Certificate	NL0012610331	DJIND24745TRSOPENH	EUR												
Certificate	DE000VL9VYA6	DJIND24750TS 0918V	EUR												
Certificate	NL0012610323	DJIND24755TRSOPENH	EUR												
Certificate	NL0012610315	DJIND24765TRSOPENH	EUR												
Certificate	NL0012610307	DJIND24775TRSOPENH	EUR												
Certificate	NL0012610299	DJIND24783TRSOPENH	EUR												
Certificate	NL0012596779	DJIND24792TRSOPENH	EUR												
Certificate	NL0012596761	DJIND24802TRSOPENH	EUR												
Certificate	NL0012596753	DJIND24812TRSOPENH	EUR												
Certificate	NL0012785026	DJIND24820TS OPENB	EUR												
Certificate	NL0012596746	DJIND24822TRSOPENH	EUR												
Certificate	NL0012596738	DJIND24832TRSOPENH	EUR												
Certificate	DE000CV883T1	DJIND24839TS OPENZ	EUR												
Certificate	NL0012596720	DJIND24842TRSOPENH	EUR												
Certificate	NL0012596712	DJIND24852TRSOPENH	EUR												
Certificate	NL0012596704	DJIND24862TRSOPENH	EUR												
Certificate	NL0012596696	DJIND24871TRSOPENH	EUR												
Certificate	NL0012596688	DJIND24881TRSOPENH	EUR												
Certificate	NL0012596670	DJIND24891TRSOPENH	EUR												
Certificate	NL0012596662	DJIND24901TRSOPENH	EUR												
Certificate	NL0012775860	DJIND24905BS OPENB	EUR												
Certificate	NL0012596654	DJIND24911TRSOPENH	EUR												
Certificate	NL0012595847	DJIND24920TS OPENH	EUR												
Certificate	NL0012596647	DJIND24921TRSOPENH	EUR												
Certificate	NL0012596639	DJIND24931TRSOPENH	EUR												
Certificate	NL0012596621	DJIND24941TRSOPENH	EUR												
Certificate	DE000CV507Q2	DJIND24943TS OPENZ	EUR												
Certificate	DE000CV88GL6	DJIND24955TS OPENZ	EUR												
Certificate	NL0012608632	DJIND24960TRSOPENH	EUR												
Certificate	NL0012784128	DJIND24970TS OPENB	EUR		9,0900	9,0900	9,0900		9,0900		9,0800	10.000	9,1000	10.000	
Certificate	NL0012596597	DJIND24971TRSOPENH	EUR												
Certificate	NL0012610281	DJIND24982TRSOPENH	EUR												
Certificate	NL0012596118	DJIND24998TRSOPENH	EUR		2,5800	3,2200	2,4800	801790,0000	20	3,2100	284000	3,1800	50.000	3,2300	50.000
Certificate	LU1719467430	DJIND25000TCIOPENS	EUR												
Certificate	DE000VL8XK17	DJIND25000TS 0618V	EUR		0,2080	0,3505	0,1660	862,0000	4	0,3505	3250	0,3480	500.000	0,3530	500.000
Certificate	DE000VL9VYB4	DJIND25000TS 0918V	EUR		0,3465	0,3465	0,3465		0,3465		0,3440	500.000	0,3490	500.000	
Certificate	DE000CQ5ALY3	DJIND25000TS OPENC	EUR												
Certificate	DE000CQ5ADU8	DJIND25000TS OPENC	EUR												
Certificate	NL0012596092	DJIND25018TRSOPENH	EUR		2,9200	3,3700	2,7800	298430,0000	8	3,3700	98000	3,3400	50.000	3,3900	50.000
Certificate	DE000VL8XKY3	DJIND25034TS OPENV	EUR												
Certificate	NL0012596076	DJIND25038TRSOPENH	EUR		3,5400	3,5400	3,5400		3,5400		3,5100	50.000	3,5600	50.000	
Certificate	NL0012596050	DJIND25058TRSOPENH	EUR		3,7100	3,7100	3,7100		3,7100		3,6800	50.000	3,7300	50.000	
Certificate	NL0012608624	DJIND25070TRSOPENH	EUR		3,8300	3,8300	3,8300		3,8300		3,8000	50.000	3,8500	50.000	
Certificate	NL0012614382	DJIND25071TRSOPENH	EUR		2,7500	3,8400	2,7500	454960,0000	10	3,8400	151000	3,8100	50.000	3,8600	50.000
Certificate	NL0012596027	DJIND25088TRSOPENH	EUR		3,9800	3,9800	3,9800		3,9800		3,9500	50.000	4,0000	50.000	
Certificate	NL0012775878	DJIND25105BS OPENB	EUR		2,9800	4,4500	2,8000	9304,5900	9	4,3300	2587	4,3200	10.000	4,3400	10.000
Certificate	NL0012608277	DJIND25109TRSOPENH	EUR		4,1600	4,1600	4,1600		4,1600		4,1300	50.000	4,1800	50.000	
Certificate	NL0012595995	DJIND25118TRSOPENH	EUR		4,2300	4,2300	4,2300		4,2300		4,2000	50.000	4,2500	50.000	
Certificate	NL0012595060	DJIND25120TS OPENH	EUR		8,1600	8,1600	8,1600		8,1600		8,1300	50.000	8,1800	50.000	
Certificate	NL0012608269	DJIND25139TRSOPENH	EUR		4,4100	4,4100	4,4100		4,4100		4,3800	50.000	4,4300	50.000	
Certificate	NL0012595367	DJIND25146TRSOPENH	EUR		4,4700	4,4700	4,4700		4,4700		4,4400	50.000	4,4900	50.000	
Certificate	NL0012595359	DJIND25156TRSOPENH	EUR		4,5600	4,5600	4,5600		4,5600		4,5300	50.000	4,5800	50.000	
Certificate	NL0012595342	DJIND25166TRSOPENH	EUR		4,6400	4,6400	4,6400		4,6400		4,6100	50.000	4,6600	50.000	
Certificate	NL0012775274	DJIND25170TS OPENB	EUR		10,2200	10,7900	10,2200	10220,0000	2	10,7900	1000	10,7800	10.000	10,8000	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012607196	DJIND25186TRSOPENH	EUR	4,8100	4,8100	4,8100			4,8100		4,7800	50.000	4,8300	50.000
Certificate	NL0012595318	DJIND25196TRSOPENH	EUR	4,6300	5,1600	4,6300	979,0000	2	4,8900	200	4,8600	50.000	4,9100	50.000
Certificate	NL0012595300	DJIND25206TRSOPENH	EUR	4,9800	4,9800	4,9800			4,9800		4,9500	50.000	5,0000	50.000
Certificate	LU1719611060	DJIND25220TPIOPENH	EUR	3,9700	3,9700	3,9700			3,9700		3,9400	50.000	3,9900	50.000
Certificate	NL0012611172	DJIND25222TRSOPENH	EUR	5,1100	5,1100	5,1100			5,1100		5,0800	50.000	5,1300	50.000
Certificate	NL0012607188	DJIND25226TRSOPENH	EUR	5,1400	5,1400	5,1400			5,1400		5,1100	50.000	5,1600	50.000
Certificate	NL0012595276	DJIND25236TRSOPENH	EUR	5,2300	5,2300	5,2300			5,2300		5,2000	50.000	5,2500	50.000
Certificate	DE000VL95SQ3	DJIND2520TS 0618V	EUR	0,5595	0,5595	0,5595			0,5595		0,5570	500.000	0,5620	500.000
Certificate	DE000VL8XED0	DJIND2520TS 0618V	EUR											
Certificate	DE000VL9VYC2	DJIND2520TS 0918V	EUR	0,5505	0,5505	0,5505			0,5505		0,5480	500.000	0,5530	500.000
Certificate	NL0012607170	DJIND25256TRSOPENH	EUR	5,3900	5,3900	5,3900			5,3900		5,3600	50.000	5,4100	50.000
Certificate	NL0012595243	DJIND25266TRSOPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4500	50.000	5,5000	50.000
Certificate	NL0012607162	DJIND25286TRSOPENH	EUR	5,6500	5,6500	5,6500			5,6500		5,6200	50.000	5,6700	50.000
Certificate	NL0012595219	DJIND25296TRSOPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,7000	50.000	5,7500	50.000
Certificate	NL0012595201	DJIND25306TRSOPENH	EUR	5,8200	5,8200	5,8200			5,8200		5,7900	50.000	5,8400	50.000
Certificate	NL0012607154	DJIND25326TRSOPENH	EUR	5,9800	5,9800	5,9800			5,9800		5,9500	50.000	6,0000	50.000
Certificate	NL0012587042	DJIND25335TRSOPENH	EUR	6,0600	6,0600	6,0600			6,0600		6,0300	50.000	6,0800	50.000
Certificate	NL0012587026	DJIND25354TRSOPENH	EUR	6,2200	6,2200	6,2200			6,2200		6,1900	50.000	6,2400	50.000
Certificate	NL0012612063	DJIND25367TRSOPENH	EUR	6,3300	6,3300	6,3300			6,3300		6,3000	50.000	6,3500	50.000
Certificate	LU1719488519	DJIND25370TPIOPENH	EUR											
Certificate	NL0012771554	DJIND25370TS OPENB	EUR	12,5400	12,5400	12,5400			12,5400		12,5300	10.000	12,5500	10.000
Certificate	NL0012607147	DJIND25376TRSOPENH	EUR	6,4000	6,4000	6,4000			6,4000		6,3700	50.000	6,4200	50.000
Certificate	NL0012585632	DJIND25381TRSOPENH	EUR	6,4500	6,4500	6,4500			6,4500		6,4200	50.000	6,4700	50.000
Certificate	NL0012612055	DJIND25397TRSOPENH	EUR	6,5800	6,5800	6,5800			6,5800		6,5500	50.000	6,6000	50.000
Certificate	NL0012607139	DJIND25406TRSOPENH	EUR	6,6600	6,6600	6,6600			6,6600		6,6300	50.000	6,6800	50.000
Certificate	NL0012585608	DJIND25411TRSOPENH	EUR	6,7000	6,7000	6,7000			6,7000		6,6700	50.000	6,7200	50.000
Certificate	NL0012847271	DJIND25422TRSOPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,7700	50.000	6,8200	50.000
Certificate	NL0012612048	DJIND25427TRSOPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,8000	50.000	6,8500	50.000
Certificate	NL0012607121	DJIND25436TRSOPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,8800	50.000	6,9300	50.000
Certificate	NL0012585574	DJIND25441TRSOPENH	EUR	6,9500	6,9500	6,9500			6,9500		6,9200	50.000	6,9700	50.000
Certificate	DE000CV87564	DJIND25449TS OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,7100	150.000	0,7200	149.700
Certificate	NL0012612030	DJIND25457TRSOPENH	EUR	7,0900	7,0900	7,0900			7,0900		7,0600	50.000	7,1100	50.000
Certificate	NL0012607113	DJIND25466TRSOPENH	EUR	7,1600	7,1600	7,1600			7,1600		7,1300	50.000	7,1800	50.000
Certificate	NL0012612022	DJIND25467TRSOPENH	EUR	7,1700	7,1700	7,1700			7,1700		7,1400	50.000	7,1900	50.000
Certificate	NL0012585541	DJIND25471TRSOPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,1800	50.000	7,2300	50.000
Certificate	NL0012584841	DJIND25490TS OPENH	EUR	11,3400	11,3400	11,3400			11,3400		11,3100	50.000	11,3600	50.000
Certificate	NL0012848147	DJIND25494TRSOPENH	EUR	7,4000	7,4000	7,4000			7,4000		7,3700	50.000	7,4200	50.000
Certificate	NL0012607105	DJIND25496TRSOPENH	EUR	7,4100	7,4100	7,4100			7,4100		7,3800	50.000	7,4300	50.000
Certificate	DE000VL8XJ57	DJIND25500TS 0618V	EUR	0,7665	0,7665	0,7665			0,7665		0,7640	500.000	0,7690	500.000
Certificate	DE000VL8XEE8	DJIND25500TS 0618V	EUR											
Certificate	DE000CV875X8	DJIND25500TS 0618Z	EUR	0,7550	0,7550	0,7550			0,7550		0,7500	150.000	0,7600	149.600
Certificate	DE000VL9VYD0	DJIND25500TS 0918V	EUR	0,7535	0,7535	0,7535			0,7535		0,7510	500.000	0,7560	500.000
Certificate	DE000CQ5A6Q4	DJIND25500TS OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	100.000	0,6300	100.000
Certificate	DE000CQ5ALZ0	DJIND25500TS OPENC	EUR	0,9600	0,9900	0,9600	144,0000	1	0,9900	150	0,9800	100.000	0,9900	100.000
Certificate	NL0012585517	DJIND25501TRSOPENH	EUR	7,4400	7,4400	7,4400			7,4400		7,4100	50.000	7,4600	50.000
Certificate	NL0012771026	DJIND25502BS OPENB	EUR	6,2000	7,6800	6,2000	458,0000	2	7,6800	70	7,6700	10.000	7,6900	10.000
Certificate	NL0012848139	DJIND25524TRSOPENH	EUR	7,6300	7,6300	7,6300			7,6300		7,6000	50.000	7,6500	50.000
Certificate	NL0012607097	DJIND25526TRSOPENH	EUR	7,6500	7,6500	7,6500			7,6500		7,6200	50.000	7,6700	50.000
Certificate	LU1719466119	DJIND25530TPIOPENH	EUR											
Certificate	NL0012585483	DJIND25531TRSOPENH	EUR	6,8800	7,6900	6,8800	28400,0000	3	7,6900	4000	7,6600	50.000	7,7100	50.000
Certificate	NL0012848121	DJIND25534TRSOPENH	EUR	7,7200	7,7200	7,7200			7,7200		7,6900	50.000	7,7400	50.000
Certificate	DE000VL8XJQ1	DJIND25535TS OPENV	EUR	6,9250	6,9250	6,9250			6,9250		6,9100	50.000	6,9400	50.000
Certificate	NL0012585475	DJIND25541TRSOPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7400	50.000	7,7900	50.000
Certificate	LU1756869241	DJIND25560TPIOPENH	EUR	7,9900	7,9900	7,9900			7,9900		7,9600	50.000	8,0100	50.000
Certificate	DE000VL8XEA6	DJIND25560TS OPENV	EUR											
Certificate	NL0012607089	DJIND25566TRSOPENH	EUR	7,9600	7,9600	7,9600			7,9600		7,9300	50.000	7,9800	50.000
Certificate	NL0012770671	DJIND25570TS OPENB	EUR	13,5300	14,2700	13,5300	216,4800	1	14,2700	16	14,2600	10.000	14,2800	10.000
Certificate	NL0012585442	DJIND25571TRSOPENH	EUR	6,5400	8,0000	6,5400	1635,0000	1	8,0000	250	7,9700	50.000	8,0200	50.000
Certificate	NL0012607071	DJIND25596TRSOPENH	EUR	8,2200	8,2200	8,2200			8,2200		8,1900	50.000	8,2400	50.000
Certificate	NL0012585418	DJIND25600TRSOPENH	EUR	8,2600	8,2600	8,2600			8,2600		8,2300	50.000	8,2800	50.000
Certificate	NL0012585400	DJIND25610TRSOPENH	EUR	8,3400	8,3400	8,3400			8,3400		8,3100	50.000	8,3600	50.000
Certificate	NL0012569412	DJIND25624TRSOPENH	EUR	8,4600	8,4600	8,4600			8,4600		8,4300	50.000	8,4800	50.000
Certificate	NL0012568331	DJIND25633TRSOPENH	EUR	8,5100	8,5100	8,5100			8,5100		8,4800	50.000	8,5300	50.000
Certificate	NL0012608251	DJIND25648TRSOPENH	EUR	8,6400	8,6400	8,6400			8,6400		8,6100	50.000	8,6600	50.000
Certificate	NL0012577373	DJIND25659TRSOPENH	EUR	8,7300	8,7300	8,7300			8,7300		8,7000	50.000	8,7500	50.000
Certificate	NL0012607063	DJIND25676TRSOPENH	EUR	8,8700	8,8700	8,8700			8,8700		8,8400	50.000	8,8900	50.000
Certificate	NL0012566210	DJIND25680TRSOPENH	EUR	8,9100	8,9100	8,9100			8,9100		8,8800	50.000	8,9300	50.000
Certificate	DE000CV4ZYS1	DJIND25697TS OPENZ	EUR	0,8600	0,9300	0,8600	734,4900	4	0,9250	832	0,9200	150.000	0,9300	149.100
Certificate	NL0012608244	DJIND25698TRSOPENH	EUR	9,0600	9,0600	9,0600			9,0600		9,0300	50.000	9,0800	50.000
Certificate	NL0012683700	DJIND25699BS OPENB	EUR	8,0400	9,3300	7,8700	2632,2500	4	9,3300	325	9,3200	10.000	9,3400	10.000
Certificate	NL0012577365	DJIND25709TRSOPENH	EUR	9,1300	9,1300	9,1300			9,1300		9,1000	50.000	9,1500	50.000
Certificate	NL0012598692	DJIND25720TS OPENH	EUR	13,3600	13,3600	13,3600			13,3600		13,3300	50.000	13,3800	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012607055	DJIND25725TRSOPENH	EUR	9,2700	9,2700	9,2700			9,2700		9,2400	50.000	9,2900	50.000
Certificate	NL0012566202	DJIND25730TRSOPENH	EUR	9,0700	9,3100	9,0700	63,4900	1	9,3100	7	9,2800	50.000	9,3300	50.000
Certificate	NL0012608236	DJIND25748TRSOPENH	EUR	9,4600	9,4600	9,4600			9,4600		9,4300	50.000	9,4800	50.000
Certificate	DE000VL8XEFS	DJIND25750TS 0618V	EUR	0,9725	0,9725	0,9725			0,9725		0,9700	500.000	0,9750	500.000
Certificate	DE000VL9VYE8	DJIND25750TS 0918V	EUR	0,9565	0,9565	0,9565			0,9565		0,9540	500.000	0,9590	500.000
Certificate	NL0012577357	DJIND25758TRSOPENH	EUR	9,5500	9,5500	9,5500			9,5500		9,5200	50.000	9,5700	50.000
Certificate	NL0012770689	DJIND25770TS OPENB	EUR	16,0000	16,0000	16,0000			16,0000		15,9900	10.000	16,0100	10.000
Certificate	NL0012607048	DJIND25775TRSOPENH	EUR	9,6700	9,6700	9,6700			9,6700		9,6400	50.000	9,6900	50.000
Certificate	NL0012566194	DJIND25780TRSOPENH	EUR	9,7100	9,7100	9,7100			9,7100		9,6800	50.000	9,7300	50.000
Certificate	NL0012608228	DJIND25798TRSOPENH	EUR	9,8600	9,8600	9,8600			9,8600		9,8300	50.000	9,8800	50.000
Certificate	NL0012577340	DJIND25808TRSOPENH	EUR	9,9500	9,9500	9,9500			9,9500		9,9200	50.000	9,9700	50.000
Certificate	NL0012567556	DJIND25820TS OPENH	EUR	14,2000	14,2000	14,2000			14,2000		14,1700	50.000	14,2200	50.000
Certificate	NL0012607030	DJIND25825TRSOPENH	EUR	10,0900	10,0900	10,0900			10,0900		10,0600	50.000	10,1100	50.000
Certificate	NL0012566186	DJIND25829TRSOPENH	EUR	10,1200	10,1200	10,1200			10,1200		10,0900	50.000	10,1400	50.000
Certificate	DE000CV4ZZA6	DJIND25829TS OPENZ	EUR	12,5200	12,5200	12,5200			12,5200		12,5000	15.000	12,5300	15.000
Certificate	NL0012577332	DJIND25858TRSOPENH	EUR	10,3400	10,3400	10,3400			10,3400		10,3100	50.000	10,3600	50.000
Certificate	LU1719488600	DJIND25870TPIOPENB	EUR	9,2000	9,2000	9,2000			9,2000		9,1700	50.000	9,2200	50.000
Certificate	NL0012607022	DJIND25875TRSOPENH	EUR	10,4800	10,4800	10,4800			10,4800		10,4500	50.000	10,5000	50.000
Certificate	NL0012566178	DJIND25879TRSOPENH	EUR	10,5100	10,5100	10,5100			10,5100		10,4800	50.000	10,5300	50.000
Certificate	NL0012592943	DJIND25904TRSOPENH	EUR	10,7200	10,7200	10,7200			10,7200		10,6900	50.000	10,7400	50.000
Certificate	DE000VL61TM5	DJIND25913TS OPENV	EUR	8,9650	8,9650	8,9650			8,9650		8,9500	50.000	8,9800	50.000
Certificate	NL0012577308	DJIND25928TRSOPENH	EUR	10,9100	10,9100	10,9100			10,9100		10,8800	50.000	10,9300	50.000
Certificate	NL0012682686	DJIND25940TS OPENB	EUR	17,5200	17,5200	17,5200			17,5200		17,5100	10.000	17,5300	10.000
Certificate	DE000CV4ZYR3	DJIND25948TS OPENZ	EUR	1,1350	1,1350	1,1350			1,1350		1,1300	150.000	1,1400	149.720
Certificate	NL0012579932	DJIND25951TRSOPENH	EUR	11,1100	11,1100	11,1100			11,1100		11,0800	50.000	11,1300	50.000
Certificate	NL0012566152	DJIND25979TRSOPENH	EUR	11,3400	11,3400	11,3400			11,3400		11,3100	50.000	11,3600	50.000
Certificate	DE000VL8XEG3	DJIND26000TS 0618V	EUR	1,1785	1,1785	1,1785			1,1785		1,1760	500.000	1,1810	500.000
Certificate	DE000CV4ZZ52	DJIND26000TS 0618Z	EUR	1,1000	1,1750	1,1000	440,0000	1	1,1750	400	1,1700	150.000	1,1800	149.400
Certificate	DE000VL9VYF5	DJIND26000TS 0918V	EUR	1,1605	1,1605	1,1605			1,1605		1,1580	500.000	1,1630	500.000
Certificate	DE000CV88Q08	DJIND26000TS 0918Z	EUR	1,1550	1,1550	1,1550			1,1550		1,1500	150.000	1,1600	150.000
Certificate	DE000CV52WE8	DJIND26000TS OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	100.000	0,9700	100.000
Certificate	DE000CV52YA2	DJIND26000TS OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	100.000	1,3100	100.000
Certificate	NL0012564157	DJIND26000TS OPENH	EUR	15,7300	15,7300	15,7300			15,7300		15,7000	50.000	15,7500	50.000
Certificate	NL0012579890	DJIND26011TRSOPENH	EUR	10,2800	11,6100	10,2800	5140,0000	1	11,6100	500	11,5800	50.000	11,6300	50.000
Certificate	NL0012581706	DJIND26042TRSOPENH	EUR	11,8700	11,8700	11,8700			11,8700		11,8400	50.000	11,8900	50.000
Certificate	NL0012579858	DJIND26071TRSOPENH	EUR	12,1000	12,1000	12,1000			12,1000		12,0700	50.000	12,1200	50.000
Certificate	LU1719466200	DJIND26080TPIOPENB	EUR											
Certificate	NL0012682264	DJIND26096BS OPENB	EUR	11,1100	12,6800	11,1100	2777,5000	1	12,6800	250	12,6700	10.000	12,6900	10.000
Certificate	NL0012579841	DJIND26101TRSOPENH	EUR	12,3500	12,3500	12,3500			12,3500		12,3200	50.000	12,3700	50.000
Certificate	NL0012566129	DJIND26128TRSOPENH	EUR	12,5800	12,5800	12,5800			12,5800		12,5500	50.000	12,6000	50.000
Certificate	NL0012579809	DJIND26160TRSOPENH	EUR	12,8500	12,8500	12,8500			12,8500		12,8200	50.000	12,8700	50.000
Certificate	NL0012581672	DJIND26192TRSOPENH	EUR	13,1100	13,1100	13,1100			13,1100		13,0800	50.000	13,1300	50.000
Certificate	DE000CV4ZUM2	DJIND26195TS OPENZ	EUR	1,3450	1,3450	1,3450			1,3450		1,3400	150.000	1,3500	150.000
Certificate	NL0012579767	DJIND26220TRSOPENH	EUR	13,3600	13,3600	13,3600			13,3600		13,3300	50.000	13,3800	50.000
Certificate	NL0012581664	DJIND26241TRSOPENH	EUR	13,5300	13,5300	13,5300			13,5300		13,5000	50.000	13,5500	50.000
Certificate	DE000VL8XE11	DJIND26250TS 0618V	EUR	1,3855	1,3855	1,3855			1,3855		1,3830	500.000	1,3880	500.000
Certificate	DE000VL9VVG3	DJIND26250TS 0918V	EUR	1,3635	1,3635	1,3635			1,3635		1,3610	500.000	1,3660	500.000
Certificate	NL0012579759	DJIND26260TRSOPENH	EUR	13,6900	13,6900	13,6900			13,6900		13,6600	50.000	13,7100	50.000
Certificate	NL0012682272	DJIND26296BS OPENB	EUR	14,3600	14,3600	14,3600			14,3600		14,3500	10.000	14,3700	10.000
Certificate	NL0012583025	DJIND26299TRSOPENH	EUR	14,0100	14,0100	14,0100			14,0100		13,9800	50.000	14,0300	50.000
Certificate	NL0012583009	DJIND26318TRSOPENH	EUR	14,1800	14,1800	14,1800			14,1800		14,1500	50.000	14,2000	50.000
Certificate	NL0012553200	DJIND26334TRSOPENH	EUR	14,3000	14,3000	14,3000			14,3000		14,2700	50.000	14,3200	50.000
Certificate	NL0012682702	DJIND26340TS OPENB	EUR	20,9900	20,9900	20,9900			20,9900		20,9800	10.000	21,0000	10.000
Certificate	NL0012546154	DJIND26354TRSOPENH	EUR	14,4600	14,4600	14,4600			14,4600		14,4300	50.000	14,4800	50.000
Certificate	NL0012553176	DJIND26384TRSOPENH	EUR	14,7200	14,7200	14,7200			14,7200		14,6900	50.000	14,7400	50.000
Certificate	NL0012564140	DJIND26400TS OPENH	EUR	19,1600	19,1600	19,1600			19,1600		19,1300	50.000	19,1800	50.000
Certificate	DE000VL61TP8	DJIND26413TS OPENV	EUR	13,0650	13,0650	13,0650			13,0650		13,0500	50.000	13,0800	50.000
Certificate	LU1719488782	DJIND26420TPIOPENB	EUR	13,7600	13,7600	13,7600			13,7600		13,7300	50.000	13,7800	50.000
Certificate	NL0012556898	DJIND26421TRSOPENH	EUR	15,0200	15,0200	15,0200			15,0200		14,9900	50.000	15,0400	50.000
Certificate	NL0012553135	DJIND26444TRSOPENH	EUR	15,2200	15,2200	15,2200			15,2200		15,1900	50.000	15,2400	50.000
Certificate	DE000CE6F074	DJIND26446TS OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,5400	150.000	1,5500	150.000
Certificate	NL0012676985	DJIND26492BS OPENB	EUR	16,0100	16,0100	16,0100			16,0100		16,0000	10.000	16,0200	10.000
Certificate	NL0012553127	DJIND26494TRSOPENH	EUR	15,6400	15,6400	15,6400			15,6400		15,6100	50.000	15,6600	50.000
Certificate	DE000VL8XE17	DJIND26500TS 0618V	EUR	1,5915	1,5915	1,5915			1,5915		1,5890	500.000	1,5940	500.000
Certificate	DE000CV4ZWW1	DJIND26500TS 0618Z	EUR	1,5950	1,5950	1,5950			1,5950		1,5900	150.000	1,6000	150.000
Certificate	DE000VL97RF7	DJIND26500TS 0918V	EUR	1,5675	1,5675	1,5675			1,5675		1,5650	500.000	1,5700	500.000
Certificate	DE000CV52WF5	DJIND26500TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	100.000	1,3900	100.000
Certificate	NL0012676738	DJIND26520TS OPENB	EUR	22,5500	22,5500	22,5500			22,5500		22,5400	10.000	22,5600	10.000
Certificate	NL0012553093	DJIND26524TRSOPENH	EUR	15,8700	15,8700	15,8700			15,8700		15,8400	50.000	15,8900	50.000
Certificate	NL0012553069	DJIND26553TRSOPENH	EUR	16,1000	16,1000	16,1000			16,1000		16,0700	50.000	16,1200	50.000
Certificate	NL0012524763	DJIND26568TRSOPENH	EUR	16,2300	16,2300	16,2300			16,2300		16,2000	50.000	16,2500	50.000
Certificate	NL0012194757	DJIND26573TRSOPENH	EUR	16,2600	16,2600	16,2600			16,2600		16,2300	50.000	16,2800	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL001254901	DJIND26590TS OPENH	EUR	20,7800	20,7800	20,7800			20,7800		20,7500	50.000	20,8000	50.000
Certificate	NL0012553044	DJIND26593TRSOPENH	EUR	16,4400	16,4400	16,4400			16,4400		16,4100	50.000	16,4600	50.000
Certificate	NL0012553010	DJIND26623TRSOPENH	EUR	16,6900	16,6900	16,6900			16,6900		16,6600	50.000	16,7100	50.000
Certificate	NL0012546139	DJIND26652TRSOPENH	EUR	16,9300	16,9300	16,9300			16,9300		16,9000	50.000	16,9500	50.000
Certificate	LU1719466382	DJIND26680TPIOPENH	EUR											
Certificate	NL0012552970	DJIND26683TRSOPENH	EUR	17,1900	17,1900	17,1900			17,1900		17,1600	50.000	17,2100	50.000
Certificate	NL0012676993	DJIND26691BS OPENB	EUR	17,6900	17,6900	17,6900			17,6900		17,6800	10.000	17,7000	10.000
Certificate	NL0012546121	DJIND26702TRSOPENH	EUR	17,3500	17,3500	17,3500			17,3500		17,3200	50.000	17,3700	50.000
Certificate	DE000CE6F116	DJIND26703TS OPENZ	EUR	1,7750	1,7750	1,7750			1,7750		1,7700	150.000	1,7800	150.000
Certificate	NL0012676795	DJIND26720TS OPENB	EUR	24,2800	24,2800	24,2800			24,2800		24,2700	10.000	24,2900	10.000
Certificate	NL0012552954	DJIND26723TRSOPENH	EUR	17,5300	17,5300	17,5300			17,5300		17,5000	50.000	17,5500	50.000
Certificate	DE000VL8XH61	DJIND26750TS 0618V	EUR	1,8005	1,8005	1,8005			1,8005		1,7980	500.000	1,8030	500.000
Certificate	DE000VL97794	DJIND26750TS 0918V	EUR	1,7725	1,7725	1,7725			1,7725		1,7700	500.000	1,7750	500.000
Certificate	NL0012546113	DJIND26751TRSOPENH	EUR	17,7700	17,7700	17,7700			17,7700		17,7400	50.000	17,7900	50.000
Certificate	NL0012556856	DJIND26769TRSOPENH	EUR	17,9000	17,9000	17,9000			17,9000		17,8700	50.000	17,9200	50.000
Certificate	NL0012554893	DJIND26790TS OPENH	EUR	22,4900	22,4900	22,4900			22,4900		22,4600	50.000	22,5100	50.000
Certificate	NL0012546105	DJIND26801TRSOPENH	EUR	18,1700	18,1700	18,1700			18,1700		18,1400	50.000	18,1900	50.000
Certificate	DE000CE6ET18	DJIND26819TS OPENZ	EUR	20,9800	20,9800	20,9800			20,9800		20,9600	15.000	20,9900	15.000
Certificate	NL0012556823	DJIND26839TRSOPENH	EUR	18,4800	18,4800	18,4800			18,4800		18,4500	50.000	18,5000	50.000
Certificate	NL0012520019	DJIND26846TRSOPENH	EUR											
Certificate	NL0012556807	DJIND26879TRSOPENH	EUR	18,8200	18,8200	18,8200			18,8200		18,7900	50.000	18,8400	50.000
Certificate	DE000VL61TR4	DJIND26913TS OPENV	EUR	17,2450	17,2450	17,2450			17,2450		17,2300	50.000	17,2600	50.000
Certificate	NL0012556781	DJIND26918TRSOPENH	EUR	19,1500	19,1500	19,1500			19,1500		19,1200	50.000	19,1700	50.000
Certificate	NL0012546071	DJIND26950TRSOPENH	EUR	19,4200	19,4200	19,4200			19,4200		19,3900	50.000	19,4400	50.000
Certificate	DE000CE6F462	DJIND26955TS OPENZ	EUR	1,9850	1,9850	1,9850			1,9850		1,9800	150.000	1,9900	150.000
Certificate	NL0012554885	DJIND26980TS OPENH	EUR	22,6000	24,2000	22,6000	46130,0000	4	24,2000	2000	24,1700	50.000	24,2200	50.000
Certificate	DE000VL5R7P6	DJIND26980TS OPENV	EUR	22,1450	22,1450	22,1450			22,1450		22,1300	50.000	22,1600	50.000
Certificate	NL0012677355	DJIND26988BS OPENB	EUR	20,1900	20,1900	20,1900			20,1900		20,1800	10.000	20,2000	10.000
Certificate	NL0012556732	DJIND26988TRSOPENH	EUR	19,7400	19,7400	19,7400			19,7400		19,7100	50.000	19,7600	50.000
Certificate	DE000VL8XH79	DJIND27000TS 0618V	EUR	2,0105	2,0105	2,0105			2,0105		2,0080	500.000	2,0130	500.000
Certificate	DE000CV4ZWW9	DJIND27000TS 0618Z	EUR	2,0250	2,0250	2,0250			2,0250		2,0200	150.000	2,0300	150.000
Certificate	DE000VL97UA2	DJIND27000TS 0918V	EUR	1,9815	1,9815	1,9815			1,9815		1,9790	500.000	1,9840	500.000
Certificate	DE000CV88Q16	DJIND27000TS 0918Z	EUR	1,9850	1,9850	1,9850			1,9850		1,9800	150.000	1,9900	150.000
Certificate	DE000CQ5AC32	DJIND27000TS OPENC	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	100.000	1,9100	100.000
Certificate	DE000CQ5AM06	DJIND27000TS OPENC	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	100.000	2,2800	100.000
Certificate	DE000CY51NE9	DJIND27000TS OPENC	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	100.000	2,0100	100.000
Certificate	DE000CY51B70	DJIND27000TS OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	100.000	1,6600	100.000
Certificate	NL0012556716	DJIND27028TRSOPENH	EUR	20,0700	20,0700	20,0700			20,0700		20,0400	50.000	20,0900	50.000
Certificate	NL0012556690	DJIND27068TRSOPENH	EUR	20,3900	20,3900	20,3900			20,3900		20,3600	50.000	20,4100	50.000
Certificate	NL0012546048	DJIND27099TRSOPENH	EUR	20,6600	20,6600	20,6600			20,6600		20,6300	50.000	20,6800	50.000
Certificate	NL0012546030	DJIND27149TRSOPENH	EUR	21,0700	21,0700	21,0700			21,0700		21,0400	50.000	21,0900	50.000
Certificate	NL0012554877	DJIND27180TS OPENH	EUR	26,1200	26,1200	25,9200	2612,0000	1	25,9200	100	25,8900	50.000	25,9400	50.000
Certificate	NL0012558753	DJIND27182TRSOPENH	EUR	21,3500	21,3500	21,3500			21,3500		21,3200	50.000	21,3700	50.000
Certificate	DE000CE6F5J1	DJIND27213TS OPENZ	EUR	2,2050	2,2050	2,2050			2,2050		2,2000	150.000	2,2100	150.000
Certificate	NL0012558738	DJIND27222TRSOPENH	EUR	21,6900	21,6900	21,6900			21,6900		21,6600	50.000	21,7100	50.000
Certificate	DE000VL8XH87	DJIND27250TS 0618V	EUR	2,2205	2,2205	2,2205			2,2205		2,2180	500.000	2,2230	500.000
Certificate	DE000VA1GPA5	DJIND27250TS 0918V	EUR	2,1895	2,1895	2,1895			2,1895		2,1870	500.000	2,1920	500.000
Certificate	NL0012561294	DJIND27260TRSOPENH	EUR	22,0100	22,0100	22,0100			22,0100		21,9800	50.000	22,0300	50.000
Certificate	NL0012560429	DJIND27289TRSOPENH	EUR	22,2500	22,2500	22,2500			22,2500		22,2200	50.000	22,2700	50.000
Certificate	NL0012560411	DJIND27319TRSOPENH	EUR	22,5100	22,5100	22,5100			22,5100		22,4800	50.000	22,5300	50.000
Certificate	NL0012545990	DJIND27347TRSOPENH	EUR	22,7500	22,7500	22,7500			22,7500		22,7200	50.000	22,7700	50.000
Certificate	NL0012560379	DJIND27379TRSOPENH	EUR	23,0100	23,0100	23,0100			23,0100		22,9800	50.000	23,0300	50.000
Certificate	NL0012554869	DJIND27380TS OPENH	EUR	27,6400	27,6400	27,6400			27,6400		27,6100	50.000	27,6600	50.000
Certificate	NL0012561260	DJIND27410TRSOPENH	EUR	23,2700	23,2700	23,2700			23,2700		23,2400	50.000	23,2900	50.000
Certificate	DE000VL61G75	DJIND27423TS OPENV	EUR	21,4450	21,4450	21,4450			21,4450		21,4300	50.000	21,4600	50.000
Certificate	NL0012561252	DJIND27459TRSOPENH	EUR	23,6900	23,6900	23,6900			23,6900		23,6600	50.000	23,7100	50.000
Certificate	DE000CE6F552	DJIND27467TS OPENZ	EUR	2,4150	2,4150	2,4150			2,4150		2,4100	150.000	2,4200	150.000
Certificate	NL0012545966	DJIND27496TRSOPENH	EUR	24,0000	24,0000	24,0000			24,0000		23,9700	50.000	24,0200	50.000
Certificate	DE000CV50AN5	DJIND27500TS 0618Z	EUR	2,4450	2,4450	2,4450			2,4450		2,4400	150.000	2,4500	150.000
Certificate	DE000VA13QO4	DJIND27500TS 0918V	EUR	2,3985	2,3985	2,3985			2,3985		2,3960	500.000	2,4010	500.000
Certificate	NL0012676803	DJIND27500TS OPENB	EUR	29,2100	31,0100	29,2100	175,2600	1	31,0100	6	31,0000	10.000	31,0200	10.000
Certificate	DE000CY52513	DJIND27500TS OPENC	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	100.000	2,2300	100.000
Certificate	NL0012561203	DJIND27529TRSOPENH	EUR	24,2800	24,2800	24,2800			24,2800		24,2500	50.000	24,3000	50.000
Certificate	NL0012561187	DJIND27569TRSOPENH	EUR	24,6100	24,6100	24,6100			24,6100		24,5800	50.000	24,6300	50.000
Certificate	NL0012554851	DJIND27580TS OPENH	EUR	29,3600	29,3600	29,3600			29,3600		29,3300	50.000	29,3800	50.000
Certificate	NL0012561161	DJIND27609TRSOPENH	EUR	24,9500	24,9500	24,9500			24,9500		24,9200	50.000	24,9700	50.000
Certificate	NL0012545933	DJIND27645TRSOPENH	EUR	25,2600	25,2600	25,2600			25,2600		25,2300	50.000	25,2800	50.000
Certificate	DE000CE6FEZ6	DJIND27713TS OPENZ	EUR	2,6250	2,6250	2,6250			2,6250		2,6200	150.000	2,6300	150.000
Certificate	NL0012181374	DJIND27747TRSOPENH	EUR	26,1100	26,1100	26,1100			26,1100		26,0800	50.000	26,1300	50.000
Certificate	NL0012554844	DJIND27780TS OPENH	EUR	31,0700	31,0700	31,0700			31,0700		31,0400	50.000	31,0900	50.000
Certificate	DE000CE6F397	DJIND27809TS OPENZ	EUR	29,4600	29,4600	29,4600			29,4600		29,4400	15.000	29,4700	15.000
Certificate	NL0012545917	DJIND27844TRSOPENH	EUR	26,9300	26,9300	26,9300			26,9300		26,9000	50.000	26,9500	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL61G91	DJIND27923TS OPENV	EUR	25,6550	25,6550	25,6550			25,6550		25,6400	50.000	25,6700	50.000
Certificate	NL0012607014	DJIND27933TRSOPENH	EUR	27,6800	27,6800	27,6800			27,6800		27,6500	50.000	27,7000	50.000
Certificate	DE000CV4YQX0	DJIND27967TS OPENZ	EUR	2,8350	2,8350	2,8350			2,8350		2,8300	150.000	2,8400	150.000
Certificate	NL0012554836	DJIND27980TS OPENH	EUR	32,7900	32,7900	32,7900			32,7900		32,7600	50.000	32,8100	50.000
Certificate	DE000CV50AP0	DJIND28000TS 0618Z	EUR	2,7000	2,8650	2,7000	2025,0000	1	2,8650	750	2,8600	150.000	2,8700	148.974
Certificate	DE000CV51Y73	DJIND28000TS OPENC	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	100.000	2,5300	100.000
Certificate	DE000CV52046	DJIND28000TS OPENC	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	100.000	2,8700	100.000
Certificate	NL0012574040	DJIND28014TRSOPENH	EUR	28,3700	28,3700	28,3700			28,3700		28,3400	50.000	28,3900	50.000
Certificate	DE000VL8XH38	DJIND28058TS OPENV	EUR	27,9450	27,9450	27,9450			27,9450		27,9300	50.000	27,9600	50.000
Certificate	NL0012607006	DJIND28083TRSOPENH	EUR	28,9400	28,9400	28,9400			28,9400		28,9100	50.000	28,9600	50.000
Certificate	NL0012545875	DJIND28142TRSOPENH	EUR	29,4400	29,4400	29,4400			29,4400		29,4100	50.000	29,4600	50.000
Certificate	NL0012554828	DJIND28180TS OPENH	EUR	34,5100	34,5100	34,5100			34,5100		34,4800	50.000	34,5300	50.000
Certificate	NL0012606990	DJIND28233TRSOPENH	EUR	30,2100	30,2100	30,2100			30,2100		30,1800	50.000	30,2300	50.000
Certificate	DE000CV4YW56	DJIND28235TS OPENZ	EUR	3,0650	3,0650	3,0650			3,0650		3,0600	150.000	3,0700	150.000
Certificate	NL0012608210	DJIND2826TRSOPENH	EUR	30,6500	30,6500	30,6500			30,6500		30,6200	50.000	30,6700	50.000
Certificate	NL0012545867	DJIND28291TRSOPENH	EUR	30,6900	30,6900	30,6900			30,6900		30,6600	50.000	30,7100	50.000
Certificate	DE000VL8XH46	DJIND28308TS OPENV	EUR	30,0450	30,0450	30,0450			30,0450		30,0300	50.000	30,0600	50.000
Certificate	NL0012554810	DJIND28380TS OPENH	EUR	36,2200	36,2200	36,2200			36,2200		36,1900	50.000	36,2400	50.000
Certificate	NL0012606982	DJIND28383TRSOPENH	EUR	31,4700	31,4700	31,4700			31,4700		31,4400	50.000	31,4900	50.000
Certificate	NL0012545834	DJIND28440TRSOPENH	EUR	31,9300	31,9300	31,9300			31,9300		31,9000	50.000	31,9500	50.000
Certificate	DE000CV4YX22	DJIND28479TS OPENZ	EUR	3,2650	3,2650	3,2650			3,2650		3,2600	150.000	3,2700	150.000
Certificate	DE000CV50AQ8	DJIND28500TS 0618Z	EUR	3,2850	3,2850	3,2850			3,2850		3,2800	150.000	3,2900	150.000
Certificate	NL0012676811	DJIND28500TS OPENB	EUR	39,6800	39,6800	39,6800			39,6800		39,6700	10.000	39,6900	10.000
Certificate	DE000CV52521	DJIND28500TS OPENC	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	100.000	3,0700	100.000
Certificate	NL0012849897	DJIND28532TRSOPENH	EUR	32,7100	32,7100	32,7100			32,7100		32,6800	50.000	32,7300	50.000
Certificate	DE000VL8XH53	DJIND28558TS OPENV	EUR	32,1550	32,1550	32,1550			32,1550		32,1400	50.000	32,1700	50.000
Certificate	NL0012554802	DJIND28580TS OPENH	EUR	37,9400	37,9400	37,9400			37,9400		37,9100	50.000	37,9600	50.000
Certificate	NL0012545800	DJIND28589TRSOPENH	EUR	33,1800	33,1800	33,1800			33,1800		33,1500	50.000	33,2000	50.000
Certificate	NL0012849889	DJIND28682TRSOPENH	EUR	33,9700	33,9700	33,9700			33,9700		33,9400	50.000	33,9900	50.000
Certificate	DE000CV4YX30	DJIND28730TS OPENZ	EUR	3,4750	3,4750	3,4750			3,4750		3,4700	150.000	3,4800	150.000
Certificate	NL0012849871	DJIND28732TRSOPENH	EUR	34,3900	34,3900	34,3900			34,3900		34,3600	50.000	34,4100	50.000
Certificate	NL0012547897	DJIND28766TRSOPENH	EUR	34,6700	34,6700	34,6700			34,6700		34,6400	50.000	34,6900	50.000
Certificate	NL0012560775	DJIND28790TS OPENH	EUR	39,6900	39,6900	39,6900			39,6900		39,6600	50.000	39,7100	50.000
Certificate	DE000CV4YVH3	DJIND28819TS OPENZ	EUR	38,0450	38,0450	38,0450			38,0450		38,0300	15.000	38,0600	15.000
Certificate	NL0012849863	DJIND28882TRSOPENH	EUR	35,6500	35,6500	35,6500			35,6500		35,6200	50.000	35,6700	50.000
Certificate	NL0012549232	DJIND28922TRSOPENH	EUR	35,9900	35,9900	35,9900			35,9900		35,9600	50.000	36,0100	50.000
Certificate	DE000CV4Z3F6	DJIND28986TS OPENZ	EUR	3,6950	3,6950	3,6950			3,6950		3,6900	150.000	3,7000	150.000
Certificate	DE000CV4ZWW7	DJIND29000TS 0618Z	EUR	3,7050	3,7050	3,7050			3,7050		3,7000	150.000	3,7100	150.000
Certificate	DE000CV88Q24	DJIND29000TS 0918Z	EUR	3,6650	3,6650	3,6650			3,6650		3,6600	150.000	3,6700	150.000
Certificate	DE000CV52F00	DJIND29000TS OPENC	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	100.000	3,4700	100.000
Certificate	DE000CV52CL5	DJIND29000TS OPENC	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	100.000	3,8200	100.000
Certificate	NL0012548705	DJIND29020TRSOPENH	EUR	36,8100	36,8100	36,8100			36,8100		36,7800	50.000	36,8300	50.000
Certificate	NL0012849855	DJIND29132TRSOPENH	EUR	37,7600	37,7600	37,7600			37,7600		37,7300	50.000	37,7800	50.000
Certificate	NL0012849848	DJIND29182TRSOPENH	EUR	38,1800	38,1800	38,1800			38,1800		38,1500	50.000	38,2000	50.000
Certificate	NL0012550321	DJIND29222TRSOPENH	EUR	38,5100	38,5100	38,5100			38,5100		38,4800	50.000	38,5300	50.000
Certificate	DE000CV4Z3G4	DJIND29237TS OPENZ	EUR	3,9050	3,9050	3,9050			3,9050		3,9000	150.000	3,9100	150.000
Certificate	NL0012550297	DJIND29371TRSOPENH	EUR	38,3800	39,7700	38,3800	1496,8200	1	39,7700	39	39,7400	50.000	39,7900	50.000
Certificate	DE000CV4Z7C4	DJIND29476TS OPENZ	EUR	4,1050	4,1050	4,1050			4,1050		4,1000	150.000	4,1100	150.000
Certificate	DE000CV50AR6	DJIND29500TS 0618Z	EUR	4,1250	4,1250	4,1250			4,1250		4,1200	150.000	4,1300	150.000
Certificate	NL0012556633	DJIND29536TRSOPENH	EUR	41,1600	41,1600	41,1600			41,1600		41,1300	50.000	41,1800	50.000
Certificate	NL0012556609	DJIND29685TRSOPENH	EUR	42,4200	42,4200	42,4200			42,4200		42,3900	50.000	42,4400	50.000
Certificate	DE000CV4ZB01	DJIND29734TS OPENZ	EUR	4,3250	4,3250	4,3250			4,3250		4,3200	150.000	4,3300	150.000
Certificate	NL0012554794	DJIND29780TS OPENH	EUR	48,2400	48,2400	48,2400			48,2400		48,2100	50.000	48,2600	50.000
Certificate	DE000CV4YX71	DJIND29809TS OPENZ	EUR	46,4800	46,4800	46,4800			46,4800		46,4600	15.000	46,4900	15.000
Certificate	NL0012560346	DJIND29848TRSOPENH	EUR	43,7900	43,7900	43,7900			43,7900		43,7600	50.000	43,8100	50.000
Certificate	NL0012196497	DJIND29919TRSOPENH	EUR	44,3900	44,3900	44,3900			44,3900		44,3600	50.000	44,4100	50.000
Certificate	DE000CV4ZC91	DJIND29987TS OPENZ	EUR	4,5350	4,5350	4,5350			4,5350		4,5300	150.000	4,5400	150.000
Certificate	DE000CV87GF0	DJIND30000TS 0618Z	EUR	4,5450	4,5450	4,5450			4,5450		4,5400	150.000	4,5500	150.000
Certificate	DE000CV52GD3	DJIND30000TS OPENC	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	100.000	4,6800	100.000
Certificate	DE000CV52F18	DJIND30000TS OPENC	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	100.000	4,3100	100.000
Certificate	NL0012197602	DJIND30022TRSOPENH	EUR	45,2500	45,2500	45,2500			45,2500		45,2200	50.000	45,2700	50.000
Certificate	NL0012561112	DJIND30198TRSOPENH	EUR	46,7300	46,7300	46,7300			46,7300		46,7000	50.000	46,7500	50.000
Certificate	DE000CV4ZJD4	DJIND30240TS OPENZ	EUR	4,7450	4,7450	4,7450			4,7450		4,7400	150.000	4,7500	150.000
Certificate	NL0012197578	DJIND30315TRSOPENH	EUR	47,7200	47,7200	47,7200			47,7200		47,6900	50.000	47,7400	50.000
Certificate	NL0012676829	DJIND30490TS OPENB	EUR	56,7200	57,0100	56,7200	2268,8000	1	57,0100	40	57,0000	10.000	57,0200	10.000
Certificate	DE000CV4ZJE2	DJIND30492TS OPENZ	EUR	4,9650	4,9650	4,9650			4,9650		4,9600	150.000	4,9700	150.000
Certificate	NL0012307482	DJIND30601TRSOPENH	EUR	50,1200	50,1200	50,1200			50,1200		50,0900	50.000	50,1400	50.000
Certificate	DE000CV4ZKX0	DJIND30746TS OPENZ	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	150.000	5,1800	150.000
Certificate	DE000CV4ZCR9	DJIND30799TS OPENZ	EUR	54,8900	54,8900	54,8900			54,8900		54,8700	15.000	54,9000	15.000
Certificate	NL0012677389	DJIND30862BS OPENB	EUR	52,8200	52,8200	52,8200			52,8200		52,8100	10.000	52,8300	10.000
Certificate	NL0012554786	DJIND30980TS OPENH	EUR	58,5300	58,5300	58,5300			58,5300		58,5000	50.000	58,5500	50.000
Certificate	DE000CV4ZWX5	DJIND31000TS 0618Z	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	150.000	5,3900	150.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV52S39	DJIND31000TS OPENC	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	100.000	5,1700	100.000
Certificate	DE000CV42LL3	DJIND31005TS OPENZ	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	150.000	5,4000	150.000
Certificate	NL0012314173	DJIND31050TRSOPENH	EUR	53,3400	53,9100	53,3400	800,1000	1	53,9100	15	53,8800	50.000	53,9300	50.000
Certificate	DE000CV42PW1	DJIND31258TS OPENC	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	150.000	5,6100	150.000
Certificate	DE000CV42LB4	DJIND31789TS OPENC	EUR	63,3600	63,3600	63,3600			63,3600		63,3400	15.000	63,3700	15.000
Certificate	NL0012849830	DJIND31982TRSOPENH	EUR	61,7500	61,7500	61,7500			61,7500		61,7200	50.000	61,7700	50.000
Certificate	NL0012554778	DJIND32180TS OPENC	EUR	68,8300	68,8300	68,8300			68,8300		68,8000	50.000	68,8500	50.000
Certificate	NL0012849822	DJIND32482TRSOPENH	EUR	65,9600	65,9600	65,9600			65,9600		65,9300	50.000	65,9800	50.000
Certificate	NL0012849814	DJIND32981TRSOPENH	EUR	70,1700	70,1700	70,1700			70,1700		70,1400	50.000	70,1900	50.000
Certificate	DE000CV87QH5	DJIND33278TS OPENC	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	150.000	7,3100	150.000
Certificate	NL0012554760	DJIND33380TS OPENH	EUR	79,1300	79,1300	79,1300			79,1300		79,1000	50.000	79,1500	50.000
Certificate	NL0012849806	DJIND33481TRSOPENH	EUR	74,3800	74,3800	74,3800			74,3800		74,3500	50.000	74,4000	50.000
Certificate	NL0012520001	DJIND33596TRSOPENH	EUR											
Certificate	DE000CV87NJ8	DJIND33779TS OPENC	EUR	80,2900	80,2900	80,2900			80,2900		80,2700	15.000	80,3000	15.000
Certificate	NL0012849798	DJIND33981TRSOPENH	EUR	78,5900	78,5900	78,5900			78,5900		78,5600	50.000	78,6100	50.000
Certificate	NL0012849780	DJIND34481TRSOPENH	EUR	82,8100	82,8100	82,8100			82,8100		82,7800	50.000	82,8300	50.000
Certificate	NL0012849772	DJIND34981TRSOPENH	EUR	87,0200	87,0200	87,0200			87,0200		86,9900	50.000	87,0400	50.000
Certificate	NL0012849764	DJIND35481TRSOPENH	EUR	91,2300	91,2300	91,2300			91,2300		91,2000	50.000	91,2500	50.000
Certificate	NL0012849756	DJIND35981TRSOPENH	EUR	95,4400	95,4400	95,4400			95,4400		95,4100	50.000	95,4600	50.000
Certificate	NL0012849749	DJIND36481TRSOPENH	EUR	99,6500	99,6500	99,6500			99,6500		99,6200	50.000	99,6700	50.000
Certificate	DE0006075369	DJINS PI OPENN	EUR	29,8100	29,8100	29,8100			29,8100					
Certificate	DE000CV88EB2	DJINS 272.TL OPENZ	EUR	2,4350	2,4350	2,4350					2,4000	4.500	2,4700	4.500
Certificate	DE000CN6J572	DJINS173.3TL OPENZ	EUR	11,9900	12,2900	11,9900			12,2900		12,2500	4.500	12,3200	4.500
Certificate	DE000CN6J5Y0	DJINS196.2TL OPENZ	EUR	9,7000	10,0000	9,7000			10,0000		9,9600	4.500	10,0300	4.500
Certificate	DE000CE6C568	DJINS231.7TL OPENZ	EUR	6,4600	6,4600	6,4600			6,4600		6,4200	4.500	6,4900	4.500
Certificate	DE000CV87N02	DJINS252.1TL OPENZ	EUR	4,4150	4,4150	4,4150			4,4150		4,3800	4.500	4,4500	4.500
Certificate	DE000CD64FW4	DJINS317.6TS OPENZ	EUR	2,5600	2,5600	2,2750			2,2750		2,2400	4.500	2,3100	4.500
Certificate	DE000CE6FC20	DJINS369.3TS OPENZ	EUR	7,4300	7,4300	7,4300			7,4300		7,3900	4.500	7,4600	4.500
Certificate	DE000CE6BHM6	DJMAT 364.TL OPENZ	EUR	9,6900	9,8300	9,6900			9,8300		9,7700	1.500	9,8900	1.500
Certificate	DE000CN6J588	DJMAT274.5TL OPENZ	EUR	18,6200	18,7600	18,6200			18,7600		18,7000	1.500	18,8200	1.500
Certificate	DE000CN6JT22	DJMAT309.4TL OPENZ	EUR	15,1300	15,2700	15,1300			15,2700		15,2100	1.500	15,3300	1.500
Certificate	DE000CV87MW3	DJMAT403.4TL OPENZ	EUR	5,9200	5,9200	5,9200			5,9200		5,8600	1.500	5,9800	1.500
Certificate	DE000CD645X8	DJMAT483.8TS OPENZ	EUR	2,5900	2,5900	2,4600			2,4600		2,4000	1.500	2,5200	1.500
Certificate	DE000CE6C881	DJMAT563.2TS OPENZ	EUR	10,2800	10,2800	10,2800			10,2800		10,2200	1.500	10,3400	1.500
Certificate	DE000CV88TQ8	DJMED 270.TL OPENZ	EUR	1,4700	1,4700	1,4700			1,4700		1,4200	4.500	1,5200	4.500
Certificate	DE000CE6EHE7	DJMED197.6TL OPENZ	EUR	8,6900	8,6900	8,6900			8,6900		8,6400	4.500	8,7400	4.500
Certificate	DE000CE6CDD4	DJMED229.6TL OPENZ	EUR	5,4900	5,4900	5,4900			5,4900		5,4400	4.500	5,5400	4.500
Certificate	DE000CV87MX1	DJMED249.9TL OPENZ	EUR	3,4600	3,4600	3,4600			3,4600		3,4100	4.500	3,5100	4.500
Certificate	DE000CE6CES8	DJMED328.7TS OPENZ	EUR	4,5300	4,5300	4,5300			4,5300		4,4800	4.500	4,5800	4.500
Certificate	DE0006075328	DJOIL PI OPENN	EUR	37,4300	37,4300	37,4300			37,4300					
Certificate	NL0006470858	DJOIL 99TL OPENB	EUR	26,2200	26,2200	26,2200			26,2200		25,9200	1.000	26,5200	1.000
Certificate	NL0006468845	DJOIL 133TL OPENB	EUR	23,0000	23,0000	23,0000			23,0000		22,7000	1.000	23,3000	1.000
Certificate	NL0011536933	DJOIL 177TL OPENB	EUR	18,8500	18,8500	18,8500			18,8500		18,5500	1.000	19,1500	1.000
Certificate	NL0011655881	DJOIL 219TL OPENB	EUR	14,7700	14,7700	14,7700			14,7700		14,4700	1.000	15,0700	1.000
Certificate	NL0012034649	DJOIL 261TL OPENB	EUR	10,6900	10,8400	10,6900	641,4000	1	10,8400	60	10,5400	1.000	11,1400	1.000
Certificate	NL0012781553	DJOIL 302TL OPENB	EUR	6,8700	6,8700	6,8700			6,8700		6,5700	1.000	7,1700	1.000
Certificate	NL0012787576	DJOIL 358TS OPENB	EUR	2,1200	2,1200	2,1200			2,1200		1,8200	1.000	2,4200	1.000
Certificate	DE000CV42C75	DJRES 424.TL OPENZ	EUR	7,8600	7,8600	7,8600			7,8600		7,7900	2.250	7,9200	2.250
Certificate	DE000CV88TP0	DJRES 464.TL OPENZ	EUR	3,9250	3,9250	3,9250			3,9250		3,8600	2.250	3,9900	2.250
Certificate	DE000CE6F454	DJRES 566.TS OPENZ	EUR	6,6200	6,6200	6,6200			6,6200		6,5500	2.250	6,6800	2.250
Certificate	DE000CN6KE00	DJRES222.8TL OPENZ	EUR	27,9300	27,9300	27,9300			27,9300		27,8600	2.250	27,9900	2.250
Certificate	DE000CD62774	DJRES264.7TL OPENZ	EUR	23,7500	23,7500	23,7500			23,7500		23,6800	2.250	23,8100	2.250
Certificate	DE000CD63M86	DJRES314.5TL OPENZ	EUR	18,7800	18,7800	18,7800			18,7800		18,7100	2.250	18,8400	2.250
Certificate	DE000CE6E8T5	DJRES364.2TL OPENZ	EUR	13,8100	13,8100	13,8100			13,8100		13,7400	2.250	13,8700	2.250
Certificate	DE000CV87TE6	DJRES516.8TS OPENZ	EUR	1,8150	1,8150	1,8150			1,8150		1,7500	2.250	1,8800	2.250
Certificate	NL0012492102	DJRET 209TL OPENB	EUR	11,6100	11,6100	11,6100			11,6100		11,3100	1.000	11,9100	1.000
Certificate	NL0011271382	DJRET 249TL OPENB	EUR	7,7700	7,7700	7,7700			7,7700		7,4700	1.000	8,0700	1.000
Certificate	NL0012785679	DJRET 290TL OPENB	EUR	3,8800	3,8800	3,8800			3,8800		3,5800	1.000	4,1800	1.000
Certificate	NL0011527593	DJRET 318TS OPENB	EUR	2,1000	2,1000	2,1000			2,1000		1,8000	1.000	2,4000	1.000
Certificate	NL0011089198	DJRET 356TS OPENB	EUR	6,0100	6,0100	6,0100			6,0100		5,7100	1.000	6,3100	1.000
Certificate	DE000CE6EJ51	DJRET 216.TL OPENZ	EUR	9,9900	9,9900	9,9900			9,9900		9,9400	2.250	10,0400	2.250
Certificate	DE000CE6CDD2	DJRET 252.TL OPENZ	EUR	6,4500	6,4500	6,4500			6,4500		6,4000	2.250	6,5000	2.250
Certificate	DE000CV87N28	DJRET271.7TL OPENZ	EUR	4,5300	4,5300	4,5300			4,5300		4,4800	2.250	4,5800	2.250
Certificate	DE000CV88JA3	DJRET291.7TL OPENZ	EUR	2,5800	2,5800	2,5800			2,5800		2,5300	2.250	2,6300	2.250
Certificate	DE000CE6CEU4	DJRET357.7TS OPENZ	EUR	4,5200	4,5200	4,5200			4,5200		4,4700	2.250	4,5700	2.250
Certificate	DE000CV88TR6	DJRET407.9TS OPENZ	EUR	9,4400	9,4400	9,4400			9,4400		9,3900	2.250	9,4900	2.250
Certificate	DE0006075385	DJTCH PI OPENN	EUR	43,0800	43,0800	43,0800			43,0800					
Certificate	NL0011907142	DJTCH 309TL OPENB	EUR	17,8200	17,8200	17,5300	178,2000	1	17,5300	10	17,3800	1.000	17,6800	1.000
Certificate	NL0012693006	DJTCH 352TL OPENB	EUR	13,4900	13,4900	13,4900			13,4900		13,3400	1.000	13,6400	1.000
Certificate	NL0012120968	DJTCH 391TL OPENB	EUR	9,7000	9,7000	9,7000			9,7000		9,5500	1.000	9,8500	1.000
Certificate	NL0012787014	DJTCH 432TL OPENB	EUR	5,6500	5,6500	5,6500			5,6500		5,6500	1.000		
Certificate	NL0012788590	DJTCH 493TS OPENB	EUR	5,0300	5,0300	5,0300			5,0300		4,8800	1.000	5,1800	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000CN6GA67	DJTC 287.TL OPENZ	EUR	18,4600	18,4600	18,2400			18,2400		18,1700	2,250	18,3100	2,250	
Certificate	DE000CE6C543	DJTC 355.TL OPENZ	EUR	11,4400	11,4400	11,4400			11,4400		11,3700	2,250	11,5100	2,250	
Certificate	DE000CV87N44	DJTC 572.TS OPENZ	EUR	10,4400	10,4400	10,4400			10,4400		10,3700	2,250	10,5100	2,250	
Certificate	DE000CN6G8D8	DJTC 304.9TL OPENZ	EUR	16,6700	16,6700	16,4500			16,4500		16,3800	2,250	16,5200	2,250	
Certificate	DE000CV87N36	DJTC 394.6TL OPENZ	EUR	7,4800	7,4800	7,4800			7,4800		7,4100	2,250	7,5500	2,250	
Certificate	DE000CV88MV3	DJTC 434.2TL OPENZ	EUR	3,5700	3,5700	3,5700			3,5700		3,5000	2,250	3,6400	2,250	
Certificate	DE000CE6CM90	DJTC 521.6TS OPENZ	EUR	5,4100	5,4100	5,4100			5,4100		5,3400	2,250	5,4800	2,250	
Certificate	DE0006075393	DJTL C PI OPENN	EUR	25,1400	25,1400	25,1400			25,1400						
Certificate	DE000CE6FKQ2	DJTL C202.1TL OPENZ	EUR	6,2200	6,2200	6,2200			6,2200		6,1800	4,500	6,2600	4,500	
Certificate	DE000CE6CDE0	DJTL C237.2TL OPENZ	EUR	2,7300	2,7300	2,7300			2,7300		2,6900	4,500	2,7700	4,500	
Certificate	DE000CV88FZ8	DJTL C257.1TL OPENZ	EUR	0,7700	0,7700	0,7700			0,7700		0,7300	4,500	0,8100	4,500	
Certificate	DE000CV500C7	DJTL C294.7TS OPENZ	EUR	3,1500	3,1500	3,1500			3,1500		3,1100	4,500	3,1900	4,500	
Certificate	DE000CE6CEQ2	DJTL C339.7TS OPENZ	EUR	7,6400	7,6400	7,6400			7,6400		7,6000	4,500	7,6800	4,500	
Certificate	DE0006075401	DJUTI PI OPENN	EUR	29,7900	29,7900	29,7900			29,7900						
Certificate	NL0010113551	DJUTI 145TL OPENB	EUR	16,2800	16,2800	16,2800			16,2800		16,1300	1,000	16,4300	1,000	
Certificate	NL0010516134	DJUTI 202TL OPENB	EUR	10,8700	10,8700	10,8700			10,8700		10,7200	1,000	11,0200	1,000	
Certificate	NL0012099121	DJUTI 244TL OPENB	EUR	6,8600	6,8600	6,8600			6,8600		6,7100	1,000	7,0100	1,000	
Certificate	NL0012787006	DJUTI 285TL OPENB	EUR	2,9200	2,9200	2,9200			2,9200		2,7700	1,000	3,0700	1,000	
Certificate	NL0011089230	DJUTI 310TS OPENB	EUR	2,6600	2,6600	2,6600			2,6600		2,5100	1,000	2,8100	1,000	
Certificate	NL0006317588	dMIAX PI OPENN	EUR	21,7100	22,2400	21,7100			22,2400		22,2400	10,000			
Certificate	DE0005437438	DOWJO PI OPENN	EUR	207,6900	207,6900	207,6900			207,6900						
Certificate	NL0011926837	DPOST 23TL OPENH	EUR	12,7300	12,7300	12,6200			12,6200		12,5400	200	12,6900	200	
Certificate	NL0011721055	DPOST 21.7TL OPENH	EUR	13,9500	13,9500	13,8400			13,8400		13,7600	200	13,9100	200	
Certificate	NL0012049837	DPOST 27.6TL OPENH	EUR	8,4300	8,4300	8,3200			8,3200		8,2400	200	8,3900	200	
Certificate	NL0012537518	DPOST 50.4TS OPENH	EUR	20,0100	20,2200	20,0100			20,2200		20,1400	200	20,2900	200	
Certificate	NL0011225339	DPOST 16.53TL OPENH	EUR	18,7900	18,7900	18,6800			18,6800		18,6000	200	18,7500	200	
Certificate	NL0011721063	DPOST 19.63TL OPENH	EUR	15,8900	15,8900	15,7800			15,7800		15,7000	200	15,8500	200	
Certificate	DE000CN6KHC7	DPOST 20.78TL OPENZ	EUR	13,5800	13,5800	13,3000			13,3000		13,2500	2,000	13,3400	2,000	
Certificate	NL0011721048	DPOST 22.21TL OPENH	EUR	13,4700	13,4700	13,3600			13,3600		13,2800	200	13,4300	200	
Certificate	NL0011892872	DPOST 22.71TL OPENH	EUR	13,0100	13,0100	12,9000			12,9000		12,8200	200	12,9700	200	
Certificate	NL0011928304	DPOST 23.52TL OPENH	EUR	12,2500	12,2500	12,1400			12,1400		12,0600	200	12,2100	200	
Certificate	DE000CD62585	DPOST 23.79TL OPENZ	EUR	10,5700	10,5700	10,3000			10,3000		10,2500	2,000	10,3400	2,000	
Certificate	NL0011931225	DPOST 24.02TL OPENH	EUR	11,7800	11,7800	11,6700			11,6700		11,5900	200	11,7400	200	
Certificate	NL0011932587	DPOST 24.52TL OPENH	EUR	11,3100	11,3100	11,2000			11,2000		11,1200	200	11,2700	200	
Certificate	NL0011933932	DPOST 25.07TL OPENH	EUR	10,8000	10,8000	10,6900			10,6900		10,6100	200	10,7600	200	
Certificate	NL0011934682	DPOST 25.57TL OPENH	EUR	10,3300	10,3300	10,2200			10,2200		10,1400	200	10,2900	200	
Certificate	NL0011989868	DPOST 26.07TL OPENH	EUR	9,8700	9,8700	9,7500			9,7500		9,6700	200	9,8200	200	
Certificate	NL0011993787	DPOST 26.99TL OPENH	EUR	9,0000	9,0000	8,8900			8,8900		8,8100	200	8,9600	200	
Certificate	DE000CD64292	DPOST 27.26TL OPENZ	EUR	7,1000	7,1000	6,8200			6,8200		6,7700	2,000	6,8600	2,000	
Certificate	NL0012052468	DPOST 28.93TL OPENH	EUR	7,1900	7,1900	7,0800			7,0800		7,0000	200	7,1500	200	
Certificate	NL0012311765	DPOST 30.61TL OPENH	EUR	5,6200	5,6200	5,5000			5,5000		5,4200	200	5,5700	200	
Certificate	NL0012305825	DPOST 30.63TL OPENH	EUR	5,6000	5,6000	5,4900			5,4900		5,4100	200	5,5600	200	
Certificate	DE000CE6CRL5	DPOST 30.74TL OPENZ	EUR	3,3550	3,3550	3,3550			3,3550		3,3100	2,000	3,4000	2,000	
Certificate	NL0012374094	DPOST 32.72TL OPENH	EUR	3,6500	3,6500	3,5600			3,5600		3,4600	200	3,6600	200	
Certificate	NL0012604672	DPOST 33.82TL OPENH	EUR	2,6200	2,6200	2,5200			2,5200		2,4200	200	2,6200	200	
Certificate	NL0012851497	DPOST 34.63TS OPENH	EUR												
Certificate	NL0012606677	DPOST 34.81TL OPENH	EUR												
Certificate	NL0012580757	DPOST 37.69TS OPENH	EUR	6,3600	6,5700	6,3600			6,5700		6,4900	200	6,6400	200	
Certificate	NL0012610125	DPOST 38.69TS OPENH	EUR	7,4300	7,6300	7,4300			7,6300		7,5500	200	7,7000	200	
Certificate	NL0012580740	DPOST 39.68TS OPENH	EUR	8,5000	8,7100	8,5000			8,7100		8,6300	200	8,7800	200	
Certificate	NL0012519458	DPOST 40.56TS OPENH	EUR	9,4300	9,6400	9,4300			9,6400		9,5600	200	9,7100	200	
Certificate	NL0012523864	DPOST 40.63TS OPENH	EUR	9,5200	9,7300	9,5200			9,7300		9,6500	200	9,8000	200	
Certificate	NL0012367734	DPOST 42.31TS OPENH	EUR	11,3100	11,5200	11,3100			11,5200		11,4400	200	11,5900	200	
Certificate	NL0012431043	DPOST 42.49TS OPENH	EUR	11,5100	11,7200	11,5100			11,7200		11,6400	200	11,7900	200	
Certificate	NL0012545552	DPOST 44.46TS OPENH	EUR	13,6300	13,8400	13,6300			13,8400		13,7600	200	13,9100	200	
Certificate	NL0012545545	DPOST 46.44TS OPENH	EUR	15,7600	15,9700	15,7600			15,9700		15,8900	200	16,0400	200	
Certificate	DE000CX00PB9	DSM 46TL OPENC	EUR	45,3500	45,3500	45,3500			45,3500		45,2400	500	45,4500	500	
Certificate	DE000CX01698	DSM 48TL OPENC	EUR	43,3500	43,3500	43,3500			43,3500		43,2400	500	43,4500	500	
Certificate	DE000CX59324	DSM 50TL OPENC	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	5,000	4,0200	5,000	
Certificate	DE000CX59G11	DSM 50TL OPENC	EUR	40,1800	40,1800	40,1800			40,1800		40,0700	500	40,2800	500	
Certificate	DE000CX59PJ8	DSM 55TL OPENC	EUR	35,5400	36,9700	35,5400	3554,0000	1	36,9700		100	36,8600	500	37,0700	500
Certificate	DE000CY50SW2	DSM 55TL OPENC	EUR	35,9100	35,9100	35,8500	1795,5000	1	35,8500		50	35,7400	500	35,9500	500
Certificate	DE000CY50UL1	DSM 55TL OPENC	EUR	34,0400	34,0400	34,0400			34,0400		33,9300	500	34,1400	500	
Certificate	DE000CY509U7	DSM 55TL OPENC	EUR	36,3000	36,3000	36,3000			36,3000		36,1900	500	36,4000	500	
Certificate	DE000CY50EP6	DSM 55TL OPENC	EUR	34,4800	34,4800	34,4800			34,4800		34,3700	500	34,5800	500	
Certificate	NL0012110787	DSM 57TL OPENB	EUR	34,1900	34,1900	34,1900			34,1900		34,1700	2,500	34,2000	2,500	
Certificate	DE000CY16AK6	DSM 60TL OPENC	EUR	30,2300	30,2300	30,2300			30,2300		30,1200	500	30,3300	500	
Certificate	DE000CY16FN9	DSM 60TL OPENC	EUR	32,3300	32,3300	32,3300			32,3300		32,2200	500	32,4300	500	
Certificate	DE000CY51FJ4	DSM 65TL OPENC	EUR	24,0700	24,0700	24,0700			24,0700		23,9600	500	24,1700	500	
Certificate	DE000CY524C4	DSM 65TL OPENC	EUR	26,4600	26,4600	26,4600			26,4600		26,3500	500	26,5600	500	
Certificate	DE000CY51GS3	DSM 65TL OPENC	EUR	26,3800	26,3800	26,3800			26,3800		26,2700	500	26,4800	500	
Certificate	DE000CV87GM6	DSM 66TL 0618Z	EUR	4,2650	4,2650	4,2650			4,2650		4,2300	750	4,3000	750	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY51WA8	DSM 70TL OPENC	EUR	21,6600	21,6600	21,6600			21,6600		21,5500	500	21,7600	500
Certificate	DE000CY51US4	DSM 70TL OPENC	EUR	19,1000	19,1000	19,1000			19,1000		18,9900	500	19,2000	500
Certificate	NL0012494553	DSM 71BOC1218B	EUR	70,8300	70,8300	70,8300			70,8300		70,6500	5.000	71,0000	5.000
Certificate	DE000VL97TF3	DSM 72TL 0918V	EUR	13,6350	13,6350	13,6350			13,6350					
Certificate	DE000VL8XPY2	DSM 74TL 0618V	EUR	12,0850	12,0850	12,0850			12,0850					
Certificate	DE000CV87GL8	DSM 74TL 0618Z	EUR	2,6650	2,6650	2,6650			2,6650		2,6300	750	2,7000	750
Certificate	DE000VL97TG1	DSM 74TL 0918V	EUR	11,6650	11,6650	11,6650			11,6650					
Certificate	DE000CV528T9	DSM 75TL OPENC	EUR	14,1300	14,1300	14,1300			14,1300		14,0200	500	14,2300	500
Certificate	DE000CV528C6	DSM 75TL OPENC	EUR	16,9600	16,9600	16,9600			16,9600		16,8500	500	17,0600	500
Certificate	DE000VL95418	DSM 76TL 0618V	EUR	10,0850	10,0850	10,0850			10,0850					
Certificate	DE000VL97TH9	DSM 76TL 0918V	EUR	9,7350	9,7350	9,7350			9,7350					
Certificate	DE000VL9S384	DSM 78TL 0618V	EUR	8,1750	8,1750	8,1750			8,1750					
Certificate	DE000VL97TK3	DSM 78TL 0918V	EUR	7,9650	7,9650	7,9650			7,9650					
Certificate	DE000VA1GJR2	DSM 80TL 0618V	EUR	6,3450	6,3450	6,3450			6,3450					
Certificate	DE000VA1GIQ4	DSM 80TL 0918V	EUR	6,2150	6,2150	6,2150			6,2150					
Certificate	DE000CQ5ASR2	DSM 80TL OPENC	EUR	11,7200	11,7200	11,7200			11,7200		11,6100	500	11,8200	500
Certificate	DE000CQ5APJ5	DSM 80TL OPENC	EUR	9,4600	9,4600	9,4600			9,4600		9,3500	500	9,5600	500
Certificate	DE000VA1GMW6	DSM 82TL 0618V	EUR	4,5120	4,5120	4,5120			4,5120					
Certificate	DE000VA1GMU0	DSM 82TL 0918V	EUR	4,4820	5,7000	4,4820	1018,1600	2	5,7000		180			
Certificate	DE000VA1GMX4	DSM 84TL 0618V	EUR	2,6860	2,6860	2,6860			2,6860					
Certificate	DE000VA1GMV8	DSM 84TL 0918V	EUR	2,7570	2,7570	2,7570			2,7570					
Certificate	DE000CQ5ASS0	DSM 85TL OPENC	EUR											
Certificate	DE000CQ5AUU2	DSM 85TL OPENC	EUR											
Certificate	DE000VA1GLV0	DSM 88TS 0618V	EUR	3,2400	3,2400	3,2400			3,2400					
Certificate	DE000VL97TQ0	DSM 88TS 0918V	EUR	3,4730	3,4730	3,4730			3,4730					
Certificate	DE000VA1GMS4	DSM 90TS 0618V	EUR	5,0820	5,0820	5,0820			5,0820					
Certificate	DE000CV87GN4	DSM 90TS 0618Z	EUR	0,7200	0,7200	0,7200			0,7200		0,6800	750	0,7600	750
Certificate	DE000VL97TR8	DSM 90TS 0918V	EUR	5,4160	5,4160	5,4160			5,4160					
Certificate	DE000CY51K12	DSM 90TS OPENC	EUR	1,9000	1,9000	1,9000			1,9000		1,7900	500	2,0000	500
Certificate	DE000CY51M28	DSM 90TS OPENC	EUR	5,3900	5,3900	5,3900			5,3900		5,2800	500	5,4900	500
Certificate	NL0012649040	DSM 91BOC1218Z	EUR	88,4300	88,4300	88,4300			88,4300		88,2500	350	88,6000	350
Certificate	DE000VA1GMT2	DSM 92TS 0618V	EUR	6,9250	6,9250	6,9250			6,9250					
Certificate	DE000VA1GLU2	DSM 92TS 0918V	EUR	7,3450	7,3450	7,3450			7,3450					
Certificate	NL0012795249	DSM 94BOC1218Z	EUR	88,8100	88,8100	88,8100			88,8100		88,6100	250	89,0000	250
Certificate	DE000VA1GM08	DSM 94TS 0918V	EUR	9,2450	9,2450	9,2450			9,2450					
Certificate	DE000CY52M35	DSM 95TS OPENC	EUR	11,0700	11,0700	11,0700			11,0700		10,9600	500	11,1700	500
Certificate	DE000CQ5APK3	DSM 95TS OPENC	EUR	7,7400	7,7400	7,7400			7,7400		7,6300	500	7,8400	500
Certificate	DE000VA1GM16	DSM 96TS 0918V	EUR	11,2050	11,2050	11,2050			11,2050					
Certificate	DE000CV87GP9	DSM 100TS 0618Z	EUR	2,7050	2,7050	2,7050			2,7050		2,6700	750	2,7400	750
Certificate	DE000CY529W1	DSM 100TS OPENC	EUR	12,0600	12,0600	12,0600			12,0600		11,9500	500	12,1600	500
Certificate	DE000CY52BD4	DSM 100TS OPENC	EUR	16,0600	16,0600	16,0600			16,0600		15,9500	500	16,1600	500
Certificate	NL00099258938	DSM 18.2TL OPENB	EUR	70,2100	70,2100	70,2100			70,2100		70,1900	2.500	70,2200	2.500
Certificate	NL0009459874	DSM 20.6TL OPENB	EUR	68,0300	68,0300	68,0300			68,0300		68,0100	2.500	68,0400	2.500
Certificate	NL0010010534	DSM 23.8TL OPENB	EUR	65,0100	65,0100	65,0100			65,0100		64,9900	2.500	65,0200	2.500
Certificate	NL0010012506	DSM 27.1TL OPENB	EUR	61,9400	61,9400	61,9400			61,9400		61,9200	2.500	61,9500	2.500
Certificate	NL0010175147	DSM 30.4TL OPENB	EUR	58,8500	58,8500	58,8500			58,8500		58,8300	2.500	58,8600	2.500
Certificate	NL0010252292	DSM 33.7TL OPENB	EUR	55,8300	55,8300	55,8300			55,8300		55,8100	2.500	55,8400	2.500
Certificate	NL0011656830	DSM 41.5TL OPENB	EUR	48,5900	48,5900	48,5900			48,5900		48,5700	2.500	48,6000	2.500
Certificate	NL0011799317	DSM 44.1TL OPENB	EUR	46,1700	46,1700	46,1700			46,1700		46,1500	2.500	46,1800	2.500
Certificate	NL0011799127	DSM 45.5BL OPENB	EUR	42,1300	42,1300	42,1300			42,1300		42,1100	2.500	42,1400	2.500
Certificate	NL0011818463	DSM 46.7TL OPENB	EUR	43,7600	43,7600	43,7600			43,7600		43,7400	2.500	43,7700	2.500
Certificate	NL0011906433	DSM 49.2TL OPENB	EUR	41,4000	41,4000	41,4000			41,4000		41,3800	2.500	41,4100	2.500
Certificate	DE000CD61YB5	DSM 50.2TL OPENZ	EUR	35,3800	37,0300	35,3800			37,0300		36,8500	150	37,2000	150
Certificate	NL0011908629	DSM 51.9TL OPENB	EUR	38,9200	38,9200	38,9200			38,9200		38,9000	2.500	38,9300	2.500
Certificate	NL0012103824	DSM 54.4TL OPENB	EUR	36,5700	36,5700	36,5700			36,5700		36,5500	2.500	36,5800	2.500
Certificate	NL0012120679	DSM 59.5TL OPENB	EUR	31,8400	31,8400	31,8400			31,8400		31,8200	2.500	31,8500	2.500
Certificate	LU1573751648	DSM 63.4TCIOPENS	EUR	24,2900	24,2900	24,2900			24,2900		24,2700	2.500	24,3000	2.500
Certificate	NL0012494215	DSM 64.1BL OPENB	EUR	23,4900	23,5500	23,4900	352,3500	1	23,5500		23,5300	2.500	23,5600	2.500
Certificate	NL0012495899	DSM 64.6TL OPENB	EUR	27,1100	27,1100	27,1100			27,1100		27,0900	2.500	27,1200	2.500
Certificate	DE000CE6EYM5	DSM 66.1TL OPENZ	EUR	4,2250	4,2250	4,2250			4,2250		4,1900	750	4,2600	750
Certificate	NL0012520407	DSM 66.4TL OPENH	EUR	25,4500	25,4500	25,4500			25,4500		25,3700	2.000	25,5200	2.000
Certificate	NL0012499008	DSM 67.1TL OPENB	EUR	24,7900	24,7900	24,7900			24,7900		24,7700	2.500	24,8000	2.500
Certificate	NL0012502611	DSM 69.6TL OPENB	EUR	21,5900	22,4100	21,5900	21590,0000	1	22,4100	1000	22,3900	2.500	22,4200	2.500
Certificate	NL0012507982	DSM 72.1TL OPENB	EUR	20,2000	20,2000	20,1000	606,0000	1	20,1000	30	20,0800	2.500	20,1100	2.500
Certificate	NL0012511182	DSM 74.7TL OPENB	EUR	17,7100	17,7100	17,7100			17,7100		17,6900	2.500	17,7200	2.500
Certificate	NL0012778252	DSM 77.1TL OPENB	EUR	15,4300	15,4300	15,4300			15,4300		15,4100	2.500	15,4400	2.500
Certificate	DE000VL76E62	DSM 77.2TL OPENV	EUR	9,5350	9,5350	9,5350			9,5350					
Certificate	NL0012781637	DSM 79.6TL OPENB	EUR	13,0000	13,1200	13,0000	7805,0000	3	13,1200	600	13,1000	2.500	13,0100	444
Certificate	NL0012781918	DSM 82.1TL OPENB	EUR	9,4300	11,0000	9,4300	20430,0000	2	10,8000	2000	10,7800	2.500	10,8100	2.500
Certificate	NL0012693485	DSM 86.9BS OPENB	EUR	0,9500	0,9500	0,5200	2560,0000	3	0,5200	4000				
Certificate	NL0012696132	DSM 88.5TS OPENB	EUR	8,6200	8,6200	8,6200			8,6200		8,6000	2.500	8,6300	2.500
Certificate	NL0012689699	DSM 93.4TS OPENB	EUR	13,9700	13,9700	13,9700			13,9700		13,9500	2.500	13,9800	2.500

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	DE000VA1GMQ8	DSM 97.3TS OPENV	EUR	10,4050	10,4050	10,4050			10,4050					
Certificate	NL0012508733	DSM 98.4TS OPENB	EUR	19,3700	19,3700	19,3700			19,3700		19,3500	2.500	19,3800	2.500
Certificate	DE000VA1GMR6	DSM 99.3TS OPENV	EUR	12,4050	12,4050	12,4050			12,4050					
Certificate	NL0012547087	DSM 101.9TS OPENH	EUR	23,2500	23,2500	23,2500			23,2500		23,1700	2.000	23,3200	2.000
Certificate	NL0012555791	DSM 102.3TS OPENH	EUR	23,6000	23,6000	23,6000			23,6000		23,5200	2.000	23,6700	2.000
Certificate	DE000CV87SL3	DSM 102.5TS OPENZ	EUR	3,1350	3,1350	3,1350			3,1350		3,1000	750	3,1700	750
Certificate	NL0012605604	DSM 110.8TS OPENH	EUR	32,8500	32,8500	32,8500			32,8500		32,7700	2.000	32,9200	2.000
Certificate	NL0012615520	DSM 111.1TS OPENH	EUR	33,1100	33,1100	33,1100			33,1100		33,0300	2.000	33,1800	2.000
Certificate	DE000CG2PNX8	DSM 17.44TL OPENC	EUR	75,1700	75,1700	75,1700			75,1700		74,7200	500	75,6200	500
Certificate	NL0011039391	DSM 33.13TL OPENH	EUR	56,4000	56,4000	56,4000			56,4000		56,3200	2.000	56,4700	2.000
Certificate	NL0011040142	DSM 35.24TL OPENH	EUR	54,4400	54,4400	54,4400			54,4400		54,3600	2.000	54,5100	2.000
Certificate	NL0011721105	DSM 39.16TL OPENH	EUR	50,8000	50,8000	50,8000			50,8000		50,7200	2.000	50,8700	2.000
Certificate	NL0011655634	DSM 41.28BL OPENB	EUR	46,3600	46,3600	46,3600			46,3600		46,3400	2.500	46,3700	2.500
Certificate	NL0011713664	DSM 42.84TL OPENH	EUR	47,3700	47,3700	47,3700			47,3700		47,2900	2.000	47,4400	2.000
Certificate	NL0011721097	DSM 44.33TL OPENH	EUR	44,6800	44,6800	44,6800			44,6800		44,5900	2.000	44,6600	2.000
Certificate	NL0011721089	DSM 45.36TL OPENH	EUR	43,7100	43,7100	43,7100			43,7100		43,6300	2.000	43,7800	2.000
Certificate	DE000CN6L4J7	DSM 46.34TL OPENZ	EUR	40,6000	40,6000	40,6000			40,6000		40,5200	150	40,6200	150
Certificate	NL0011895842	DSM 48.26TL OPENH	EUR	42,3300	42,3300	42,3300			42,3300		42,2500	2.000	42,4000	2.000
Certificate	NL0011893623	DSM 48.43TL OPENH	EUR	42,1700	42,1700	42,1700			42,1700		42,0900	2.000	42,2400	2.000
Certificate	NL0011907449	DSM 51.79BL OPENB	EUR	35,1400	35,1400	35,1400	1054,2000	1	35,1400	30	35,0600	2.500	35,2100	2.500
Certificate	NL0011927769	DSM 52.36TL OPENH	EUR	38,5100	38,5100	38,5100			38,5100		38,4300	2.000	38,5800	2.000
Certificate	DE000CD62833	DSM 53.19TL OPENZ	EUR	32,4000	32,4000	32,4000			32,4000		32,3200	150	32,4200	150
Certificate	DE000CE6BDL7	DSM 53.51TL OPENZ	EUR	7,0600	7,0600	7,0600			7,0600		7,0200	750	7,0900	750
Certificate	DE000VNV6OH4	DSM 53.62TL OPENV	EUR	33,8050	33,8050	33,8050			33,8050					
Certificate	DE000VNV6OF8	DSM 53.62TL OPENV	EUR	36,3050	36,3050	36,3050			36,3050					
Certificate	DE000VNV6OJ0	DSM 55.62TL OPENV	EUR	31,7550	31,7550	31,7550			31,7550					
Certificate	DE000VNV6OG6	DSM 55.62TL OPENV	EUR	34,3650	34,3650	34,3650			34,3650					
Certificate	NL0012106058	DSM 55.92BL OPENB	EUR	30,8800	31,7200	30,8800	1544,0000	1	31,7200	50	31,7000	2.500	31,7300	2.500
Certificate	NL0012057491	DSM 56.39TL OPENH	EUR	34,7600	34,7600	34,7600			34,7600		34,6800	2.000	34,8300	2.000
Certificate	NL0012093751	DSM 56.45TL OPENH	EUR	34,7100	34,7100	34,7100			34,7100		34,6300	2.000	34,7800	2.000
Certificate	LU1477374323	DSM 56.75TCIOPENS	EUR	31,7600	31,7600	31,7600			31,7600		31,7400	2.500	31,7700	2.500
Certificate	DE000CE6BKV1	DSM 57.16TL OPENZ	EUR	5,6800	6,0200	5,6800			6,0200		5,9800	750	6,0500	750
Certificate	DE000VNV6Y832	DSM 57.62TL OPENV	EUR	32,4250	32,4250	32,4250			32,4250					
Certificate	DE000VNV6ZBV5	DSM 57.71TL OPENV	EUR	29,7250	29,7250	29,7250			29,7250					
Certificate	DE000VNV6ZBT9	DSM 59.64TL OPENV	EUR	30,5550	30,5550	30,5550			30,5550					
Certificate	DE000VNV6ZBX1	DSM 59.71TL OPENV	EUR	27,6850	27,6850	27,6850			27,6850					
Certificate	NL0012121073	DSM 60.03BL OPENB	EUR	27,6100	27,6100	27,6100			27,6100		27,5900	2.500	27,6200	2.500
Certificate	LU1477373606	DSM 60.09TCIOPENS	EUR											
Certificate	NL0012208359	DSM 60.39TL OPENH	EUR	31,0400	31,0400	31,0400			31,0400		30,9600	2.000	31,1100	2.000
Certificate	LU1452063164	DSM 60.75TCIOPENS	EUR											
Certificate	DE000CE6CQ3	DSM 61.14TL OPENZ	EUR	5,2200	5,2200	5,2200			5,2200		5,1800	750	5,2500	750
Certificate	DE000CE6EUM3	DSM 61.73TL OPENZ	EUR	5,4500	5,4700	5,4500	1090,0000	1	5,4700	200	5,4300	750	5,5000	750
Certificate	DE000VNV6S856	DSM 61.74TL OPENV	EUR	28,6250	28,6250	28,6250			28,6250					
Certificate	DE000VNV6S8T4	DSM 61.81TL OPENV	EUR	25,6550	25,6550	25,6550			25,6550					
Certificate	DE000VL2FSR0	DSM 62.71TL OPENV	EUR	23,6350	23,6350	23,6350			23,6350					
Certificate	DE000VL37FA9	DSM 62.73TL OPENV	EUR	26,7050	26,7050	26,7050			26,7050					
Certificate	DE000VL37FB7	DSM 64.73TL OPENV	EUR	24,7850	24,7850	24,7850			24,7850					
Certificate	DE000VL2FT57	DSM 64.77TL OPENV	EUR	21,6150	21,6150	21,6150			21,6150					
Certificate	LU1612176625	DSM 66.11TCIOPENS	EUR	21,6300	21,6300	21,6300			21,6300		21,6100	2.500	21,6400	2.500
Certificate	NL0012497416	DSM 66.13BL OPENB	EUR	21,5200	21,5200	21,5200			21,5200		21,5000	2.500	21,5300	2.500
Certificate	LU1573540942	DSM 66.24TCIOPENS	EUR											
Certificate	DE000VL37FC5	DSM 66.73TL OPENV	EUR	22,8650	22,8650	22,8650			22,8650				24,5000	10
Certificate	DE000VL2FV87	DSM 66.79TL OPENV	EUR	19,5950	19,5950	19,5950			19,5950					
Certificate	NL0012499990	DSM 68.15BL OPENB	EUR	19,4900	19,4900	19,4900			19,4900		19,4700	2.500	19,5000	2.500
Certificate	DE000VL37FD3	DSM 68.73TL OPENV	EUR	20,9350	20,9350	20,9350			20,9350					
Certificate	DE000VL2FXP4	DSM 68.88TL OPENV	EUR	17,5750	17,5750	17,5750			17,5750					
Certificate	NL0012526537	DSM 69.53TL OPENH	EUR	22,5400	22,5400	22,5400			22,5400		22,4600	2.000	22,6100	2.000
Certificate	LU1612245883	DSM 69.71TCIOPENS	EUR	18,0600	18,0600	18,0600			18,0600		18,0400	2.500	18,0700	2.500
Certificate	NL0012502710	DSM 70.18BL OPENB	EUR	17,4700	17,4700	17,4700			17,4700		17,4500	2.500	17,4800	2.500
Certificate	DE000VL37FE1	DSM 70.73TL OPENV	EUR	19,0250	19,0250	19,0250			19,0250					
Certificate	DE000VL2FXR0	DSM 70.88TL OPENV	EUR	15,5650	15,5650	15,5650			15,5650					
Certificate	DE000CE6FQE5	DSM 70.97TL OPENZ	EUR	3,6650	3,6650	3,6650			3,6650		3,6300	750	3,7000	750
Certificate	LU1612634516	DSM 71.03TCIOPENS	EUR	16,8000	16,8000	16,8000			16,8000		16,7800	2.500	16,8100	2.500
Certificate	DE000CE6FE22	DSM 71.08TL OPENZ	EUR	3,2250	3,2250	3,2250			3,2250		3,1900	750	3,2600	750
Certificate	NL0012507776	DSM 72.19BL OPENB	EUR	15,1100	15,1100	15,1100	906,6000	1	15,1100	60	15,1000	2.500	15,1600	2.500
Certificate	DE000VL37FF8	DSM 72.73TL OPENV	EUR	17,0950	17,0950	17,0950			17,0950					
Certificate	DE000VL37FG6	DSM 72.88TL OPENV	EUR	13,5550	13,5550	13,5550			13,5550					
Certificate	NL0012538086	DSM 73.55TL OPENH	EUR	18,8000	18,8000	18,8000			18,8000		18,7200	2.000	18,8700	2.000
Certificate	LU1612680204	DSM 73.86TCIOPENS	EUR	13,9000	13,9000	13,9000	847,9000	1	13,9800	61	13,9600	2.500	13,9900	2.500
Certificate	NL0012511216	DSM 74.21BL OPENB	EUR	13,3500	13,4300	13,3500	2403,0000	1	13,4300	180	13,4100	2.500	13,4400	2.500
Certificate	DE000VLSRUU8	DSM 74.73TL OPENV	EUR	15,2350	15,2350	15,2350			15,2350					
Certificate	DE000VLSRUV6	DSM 74.93TL OPENV	EUR	11,5450	11,5450	11,5100	690,6000	1	11,5100	60				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV50939	DSM 76.05TL OPENZ	EUR	2,2600	2,2600	2,2350	1692,5000	2	2,2350	750	2,2000	750	2,2700	750
Certificate	NL0012511497	DSM 76.23BL OPENB	EUR	11,3500	11,4100	11,3500	11350,0000	1	11,4100	1000	11,3900	2,500	11,4200	2,500
Certificate	LU1650876581	DSM 76.54TCIOPENS	EUR	11,4000	11,4000	11,3400	1140,0000	1	11,3400	100	11,3200	2,500	11,3500	2,500
Certificate	DE000VL5RXCO	DSM 76.77TL OPENV	EUR	13,3250	13,3250	13,3250								
Certificate	NL0012600019	DSM 77.18TL OPENH	EUR	15,4200	15,4200	15,4200					15,3400	2,000	15,4900	2,000
Certificate	NL0012781371	DSM 78.23BL OPENB	EUR	9,4100	9,4100	9,4100					9,3900	2,500	9,4200	2,500
Certificate	DE000VL97TS6	DSM 79.39TL OPENV	EUR	7,5350	7,5350	7,5350			7,5350					
Certificate	LU1719793157	DSM 79.41TCIOPENS	EUR	9,1200	9,1200	9,1200			9,1200		9,1000	2,500	9,1300	2,500
Certificate	NL0012782072	DSM 80.23BL OPENB	EUR	7,4100	7,4100	7,4100			7,4100		7,3900	2,500	7,4200	2,500
Certificate	DE000CV88TX4	DSM 81.03TL OPENZ	EUR	1,2550	1,2550	1,2550					1,2200	750	1,2900	750
Certificate	NL0012605638	DSM 81.16TL OPENH	EUR	11,7100	11,7100	11,7100			11,7100		11,6300	2,000	11,7800	2,000
Certificate	DE000VA1GLW8	DSM 81.41TL OPENV	EUR	5,5350	5,5350	5,5350			5,5350					
Certificate	NL0012782080	DSM 82.24BL OPENB	EUR	5,0100	5,4100	5,0100	9529,5000	2	5,4100	1850	5,3900	2,500	5,4200	2,500
Certificate	LU1756004856	DSM 83.19TCIOPENS	EUR	5,3700	5,3700	5,3700			5,3700		5,3500	2,500	5,3800	2,500
Certificate	DE000VA1GM24	DSM 83.41TL OPENV	EUR	3,6760	3,6760	3,6760			3,6760					
Certificate	LU1719389535	DSM 83.88TCIOPENS	EUR											
Certificate	LU1756823768	DSM 84.52TCIOPENS	EUR											
Certificate	NL0012611040	DSM 86.96TS OPENH	EUR											
Certificate	NL0012604680	DSM 88.86TS OPENH	EUR	9,1100	9,1100	9,1100			9,1100		9,0300	2,000	9,1800	2,000
Certificate	DE000VL5RUTO	DSM 89.53TS OPENV	EUR	6,5950	6,5950	6,5950			6,5950					
Certificate	NL0012677819	DSM 89.87BS OPENB	EUR	3,4900	3,4900	3,3000	3490,0000	1	3,3000	1000	3,2800	2,500	3,3100	2,500
Certificate	LU1695205424	DSM 90.05TCIOPENS	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	2,500	1,4400	2,500
Certificate	NL0012547095	DSM 90.06TS OPENH	EUR	10,4100	10,4100	10,4100			10,4100		10,3300	2,000	10,4800	2,000
Certificate	DE000VL5RUS2	DSM 90.13TS OPENV	EUR	2,6760	2,6760	2,6760			2,6760					
Certificate	NL0012561922	DSM 90.43TS OPENH	EUR	10,8100	10,8100	10,8100			10,8100		10,7300	2,000	10,8800	2,000
Certificate	DE000VL5RXB2	DSM 92.06TS OPENV	EUR	4,4520	4,4520	4,4520			4,4520					
Certificate	LU1756002991	DSM 92.44TCIOPENS	EUR	5,1300	5,1300	4,3500	5581,4400	2	4,3500	1088	4,3300	2,500	4,3600	2,500
Certificate	DE000CV4YWR0	DSM 92.48TS OPENZ	EUR	1,3000	1,3000	1,1050	325,0000	1	1,1050	250	1,0700	750	1,1400	750
Certificate	NL0012605612	DSM 92.86TS OPENH	EUR	13,4400	13,4400	13,4400			13,4400		13,3600	2,000	13,5100	2,000
Certificate	NL0012690002	DSM 92.87BS OPENB	EUR	6,3000	6,3000	6,3000			6,3000		6,2800	2,500	6,3100	2,500
Certificate	NL0012615538	DSM 93.08TS OPENH	EUR	15,0900	15,0900	13,6700			13,6700		13,5900	2,000	13,7400	2,000
Certificate	NL0012536544	DSM 93.71TS OPENH	EUR	14,3500	14,3500	14,3500			14,3500		14,2700	2,000	14,4200	2,000
Certificate	DE000VL5R806	DSM 93.86TS OPENV	EUR	6,4050	6,4050	6,4050			6,4050					
Certificate	DE000VL61F01	DSM 95.79TS OPENV	EUR	8,4050	8,4050	8,4050			8,4050					
Certificate	NL0012580773	DSM 98.42TS OPENH	EUR	19,4500	19,4500	19,4500			19,4500		19,3700	2,000	19,5200	2,000
Certificate	NL0010894572	DTELK 8TL OPENB	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	20,000	6,8200	20,000
Certificate	DE000CX0K4E4	DTELK 12TL OPENC	EUR	1,9900	1,9900	1,9900			1,9900		1,9600	1,000	2,0100	1,000
Certificate	DE000CX59CY5	DTELK 12TL OPENC	EUR	2,3200	2,3200	2,3200			2,3200		2,2900	1,000	2,3400	1,000
Certificate	DE000CX0HAE5	DTELK 20TS OPENC	EUR	2,7600	2,7600	2,7600			2,7600		2,7300	1,000	2,7800	1,000
Certificate	DE000CX0H922	DTELK 20TS OPENC	EUR	3,3000	3,3000	3,3000			3,3000		3,2700	1,000	3,3200	1,000
Certificate	NL0010114997	DTELK 5.2TL OPENB	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	20,000	9,3400	1,450
Certificate	NL0010894580	DTELK 9.1TL OPENB	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	20,000	5,7400	20,000
Certificate	NL0012686596	DTELK 11.4TL OPENB	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	20,000	3,6200	20,000
Certificate	NL0012686604	DTELK 12.6TL OPENB	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	20,000	2,5100	20,000
Certificate	NL0012781629	DTELK 13.4TL OPENB	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	20,000	1,7900	20,000
Certificate	NL0012275341	DTELK 16.4TS OPENB	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	20,000	3,6500	20,000
Certificate	NL0012531081	DTELK 16.8TS OPENH	EUR	4,0000	4,0000	3,9100			3,9100		3,8800	1,000	3,9300	1,000
Certificate	NL0012266597	DTELK 19.9TS OPENB	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	20,000	7,4300	20,000
Certificate	NL0011054317	DTELK10.07TL OPENH	EUR	4,6800	4,8000	4,6800			4,8000		4,7700	1,000	4,8200	1,000
Certificate	DE000CR9RQP5	DTELK11.04TL OPENZ	EUR	3,2150	3,2150	3,1600			3,1600		3,1500	9,000	3,1700	8,284
Certificate	NL0011054309	DTELK12.18TL OPENH	EUR	2,7100	2,8300	2,7100			2,8300		2,8000	1,000	2,8500	1,000
Certificate	DE000CR9P2U2	DTELK12.55TL OPENZ	EUR	1,6950	1,6950	1,6400			1,6400		1,6300	9,000	1,6500	9,000
Certificate	NL0012847016	DTELK14.01TL OPENH	EUR	0,9900	1,1100	0,9900			1,1100		1,0800	1,000	1,1300	1,000
Certificate	NL0012578827	DTELK15.02TS OPENH	EUR	2,0800	2,0800	1,9900			1,9900		1,9600	1,000	2,0100	1,000
Certificate	NL0012578819	DTELK16.01TS OPENH	EUR	3,1500	3,1500	3,0600			3,0600		3,0300	1,000	3,0800	1,000
Certificate	NL0012054993	DTELK17.62TS OPENH	EUR	4,8700	4,8700	4,7900			4,7900		4,7600	1,000	4,8100	1,000
Certificate	NL0011054259	DTELK17.99TS OPENH	EUR	5,2700	5,2700	5,1900			5,1900		5,1600	1,000	5,2100	1,000
Certificate	NL0012245393	DTELK18.98TS OPENH	EUR	6,3400	6,3400	6,2500			6,2500		6,2200	1,000	6,2700	1,000
Certificate	NL0012245153	DTELK20.93TS OPENH	EUR	8,4300	8,4300	8,3500			8,3500		8,3200	1,000	8,3700	1,000
Certificate	NL0011054242	DTELK21.71TS OPENH	EUR	9,2700	9,2700	9,1800			9,1800		9,1500	1,000	9,2000	1,000
Certificate	NL0006471971	DXBRC 73TL OPENB	EUR	37,3400	37,3400	37,3400			37,3400		37,3400	1,000		
Certificate	NL0009070507	DXBRC 191TL OPENB	EUR	26,3600	26,3600	26,3600			26,3600		26,3600	1,000		
Certificate	NL0009072156	DXBRC 230TL OPENB	EUR	22,8100	22,8100	22,8100			22,8100		22,8100	1,000		
Certificate	DE000CY50YT6	EBAY 25TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	50,000	1,1300	50,000
Certificate	DE000CY50VZ9	EBAY 25TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	50,000	1,0200	50,000
Certificate	DE000CV88SB2	EBAY 26TL 0918Z	EUR	2,0750	2,0750	2,0750			2,0750		2,0700	100,000	2,0800	100,000
Certificate	DE000CV87PE4	EBAY 30TL 0618Z	EUR	1,3750	1,3750	1,3750			1,3750		1,3700	100,000	1,3800	100,000
Certificate	DE000CV88SC0	EBAY 30TL 0918Z	EUR	1,4050	1,4050	1,4050			1,4050		1,4000	100,000	1,4100	100,000
Certificate	DE000CY50YU4	EBAY 30TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	50,000	0,7200	50,000
Certificate	DE000CY50R16	EBAY 30TL OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	50,000	0,5800	50,000
Certificate	DE000CY51568	EBAY 32TL OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	50,000	0,4200	50,000
Certificate	DE000CV87PF1	EBAY 33TL 0618Z	EUR	0,8650	0,8650	0,8650			0,8650		0,8600	100,000	0,8700	100,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88SD8	EBAY 34TL 0918Z	EUR	0,7250	0,7250	0,7250			0,7250		0,7200	100.000	0,7300	100.000
Certificate	DE000CV52FP9	EBAY 35TL OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	50.000	0,3600	50.000
Certificate	DE000CV52EA4	EBAY 35TL OPENC	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	50.000	0,2000	50.000
Certificate	DE000CV52N00	EBAY 35TL OPENC	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	50.000	0,3700	50.000
Certificate	DE000CV87PG9	EBAY 36TL 0618Z	EUR	0,3650	0,3650	0,3650			0,3650		0,3600	100.000	0,3700	100.000
Certificate	DE000CV52JL0	EBAY 36TL OPENC	EUR	0,1300	0,1300	0,1300			0,1300		0,1200	50.000	0,1300	50.000
Certificate	DE000CV525H0	EBAY 38TS OPENC	EUR											
Certificate	NL0010117917	EBAY 41TL OPENB	EUR	6,5300	6,5300	6,5300			6,5300		6,5300	75.000		
Certificate	DE000CQ5A602	EBAY 45TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	50.000	0,6100	50.000
Certificate	DE000CQ5A8V0	EBAY 45TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	50.000	0,8200	50.000
Certificate	DE000CQ5A1H4	EBAY 48TS OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	50.000	0,8500	50.000
Certificate	DE000CQ5A8W8	EBAY 50TS OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	50.000	1,2700	50.000
Certificate	DE000CV52RM1	EBAY 50TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	50.000	1,0200	50.000
Certificate	DE000CV52RN9	EBAY 52TS OPENC	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	50.000	1,1800	50.000
Certificate	DE000CV52RP4	EBAY 54TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	50.000	1,3500	50.000
Certificate	NL0009597863	EBAY 25.3TL OPENB	EUR	7,7400	7,7400	7,7400			7,7400		7,7400	75.000		
Certificate	NL0009796358	EBAY 31.5TL OPENB	EUR	7,2600	7,2600	7,2600			7,2600		7,2600	75.000		
Certificate	NL0010132791	EBAY 50.9TL OPENB	EUR	5,7500	5,7500	5,7500			5,7500		5,7500	75.000		
Certificate	NL0000116796	EBR6M STN0335N	EUR	123,7300	124,2500	123,7300	99155,0000	3	124,2500	80000	123,5500	50.000	124,9500	50.000
Certificate	NL0000116994	EBR6M STN0520N	EUR								98,7100	100.000		
Certificate	NL0000117216	EBR6M STN0620N	EUR								110,4600	100.000		
Certificate	NL0000117547	EBR6M STN1020N	EUR								98,6600	100.000		
Certificate	NL0000168789	EBRSP 0%DSP1121N	EUR								108,3100	100.000		
Certificate	DE000CV88GZ6	ECONB 5.5TS OPENZ	EUR	0,1200	0,1200	0,1200			0,1200		0,1100	750	0,1300	750
Certificate	DE000CV88HH2	ECONB 3.84TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	750	0,3500	750
Certificate	DE000CD62RN2	ECONB 4.37TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4600	375	0,5000	375
Certificate	DE000CD62RP7	ECONB 4.96TL OPENZ	EUR	0,3000	0,3000	0,2500	1029,0000	3	0,2500	3800	0,2300	375	0,2700	375
Certificate	DE000CV88D03	ECONB 5.97TS OPENZ	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	750	0,2300	750
Certificate	DE000CV87549	ECONB 6.44TS OPENZ	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	750	0,3300	750
Certificate	DE000CE6E4C0	ECONB 7.37TS OPENZ	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	750	0,5300	750
Certificate	DE000CE6DFT1	ECONB 8.12TS OPENZ	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	750	0,6800	750
Certificate	NL0012262521	EDF 7.3TL OPENB	EUR	5,4800	5,4800	5,4800			5,4800		5,4500	3.000	5,5100	3.000
Certificate	NL0012268528	EDF 8.4TL OPENB	EUR	4,4600	4,4600	4,4600			4,4600		4,4300	3.000	4,4900	3.000
Certificate	NL0012494033	EDF 9.5TL OPENB	EUR	3,4600	3,4600	3,4600			3,4600		3,4300	3.000	3,4900	3.000
Certificate	NL0012774848	EDF 10.6TL OPENB	EUR	2,4600	2,4600	2,4600			2,4600		2,4300	3.000	2,4900	3.000
Certificate	NL0012789085	EDF 11.7TL OPENB	EUR	1,4500	1,4500	1,4500			1,4500		1,4200	3.000	1,4800	3.000
Certificate	DE000CV87Y33	EDF 10.08TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	10.000	0,5700	9.000
Certificate	DE000CV50913	EDF 8.085TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0400	9.000	1,0700	9.000
Certificate	XS0965042509	EEM STN1018B	EUR	104,0000	104,0000	104,0000	15600,0000	1	104,0000	15000	104,0000	100.000		
Certificate	NL0000290393	EGYPT CT OPENN	EUR	7,8400	7,8400	7,8400			7,8400		7,8400	500		
Certificate	DE000CE6ECA6	EIFAG 81.1TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,9400	4.500	0,9700	4.500
Certificate	DE000CN66659	EIFAG57.21TL OPENZ	EUR	2,1550	2,1550	2,1550			2,1550		2,1400	4.500	2,1700	4.500
Certificate	DE000CD648U8	EIFAG64.19TL OPENZ	EUR	1,8050	1,8050	1,8050			1,8050		1,7900	4.500	1,8200	4.500
Certificate	DE000CE6CHT9	EIFAG72.14TL OPENZ	EUR	1,4050	1,4050	1,4050			1,4050		1,3900	4.500	1,4200	4.500
Certificate	DE000CV88HE9	EIFAG91.08TL OPENZ	EUR	0,4650	0,4650	0,4650	851,0000	1	0,4650	1850	0,4500	4.500	0,4800	4.500
Certificate	DE000CV50YM1	ELECT 90TL OPENC	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	35.000	3,7300	35.000
Certificate	DE000CV50VU0	ELECT 90TL OPENC	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	35.000	3,1400	35.000
Certificate	DE000CV52FM6	ELECT 100TL OPENC	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	35.000	3,0800	35.000
Certificate	DE000CV52E76	ELECT 100TL OPENC	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	35.000	2,4300	35.000
Certificate	DE000CV52IK2	ELECT 105TL OPENC	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	35.000	2,0300	35.000
Certificate	DE000CQ5AKX7	ELECT 110TL OPENC	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	35.000	2,2400	35.000
Certificate	DE000CQ5AKY5	ELECT 130TS OPENC	EUR											
Certificate	DE000CQ5ADJ1	ELECT 130TS OPENC	EUR											
Certificate	DE000CV52RJ7	ELECT 135TS OPENC	EUR											
Certificate	DE000CQ5A8T4	ELECT 140TS OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	35.000	1,5500	35.000
Certificate	DE000CV51DF7	ELECT 140TS OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	35.000	0,7500	35.000
Certificate	DE000CV52RK5	ELECT 150TS OPENC	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	35.000	1,7000	35.000
Certificate	DE000CN6LGU9	ELECT78.77TL OPENZ	EUR	4,5100	4,5100	4,3300			4,3300		4,3300	100.000		
Certificate	DE000CR9Q914	ELIAS31.65TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950		1,0800	375	1,1100	375
Certificate	DE000CR9Q922	ELIAS34.63TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,9400	375	0,9700	375
Certificate	DE000CR9Q930	ELIAS37.59TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8000	375	0,8300	375
Certificate	DE000CR9SF25	ELIAS40.76TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6500	375	0,6800	375
Certificate	DE000CN6K6T2	ELIAS44.45TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4800	375	0,5100	375
Certificate	DE000CV87M29	ELIAS48.71TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950		0,2800	375	0,3100	375
Certificate	DE000CV87QE2	ELIAS55.32TS OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4100	375	0,4400	375
Certificate	DE000CV88MG4	ELUXB 162.TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6400	10.500	0,6500	10.500
Certificate	DE000CV87TJ5	ELUXB182.1TL OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4400	10.500	0,4500	10.500
Certificate	DE000CE6CB69	ELUXB202.4TL OPENZ	EUR	0,2550	0,2550	0,2550			0,2550		0,2500	10.500	0,2600	10.500
Certificate	DE000CE6CB02	ENEL 3.482TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	30.000	1,6700	30.000
Certificate	DE000CE6CC19	ENEL 3.981TL OPENZ	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	30.000	1,1800	30.000
Certificate	DE000CE6D4M0	ENEL 4.376TL OPENZ	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	30.000	0,7800	30.000
Certificate	DE000CV88ER8	ENEL 4.871TL OPENZ	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	30.000	0,2900	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CX000T0	ENGIE 10TL OPENC	EUR	5,6100	5,6100	5,6100			5,6100		5,4100	1.000	5,8100	1.000
Certificate	DE000CX002V2	ENGIE 10TL OPENC	EUR	6,0600	6,0600	6,0600			6,0600		5,8600	1.000	6,2600	1.000
Certificate	NL0010254223	ENGIE 5.4TL OPENB	EUR	9,8800	9,8800	9,8800			9,8800		9,8700	5.000	9,8900	5.000
Certificate	NL0010115721	ENGIE 6.5TL OPENB	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	5.000	8,9300	5.000
Certificate	NL0010254967	ENGIE 8.7TL OPENB	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	5.000	6,9000	5.000
Certificate	NL0009873744	ENGIE 8.8TL OPENB	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	5.000	6,8600	5.000
Certificate	NL0012109656	ENGIE 10.3TL OPENB	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	5.000	5,4700	5.000
Certificate	NL0012259568	ENGIE 11.9TL OPENB	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	5.000	4,0100	5.000
Certificate	NL0012772453	ENGIE 12.4TL OPENB	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	5.000	3,5500	5.000
Certificate	NL0012773220	ENGIE 12.9TL OPENB	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	5.000	3,1000	5.000
Certificate	NL0012779094	ENGIE 13.5TL OPENB	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	5.000	2,5600	5.000
Certificate	NL0012785794	ENGIE 14.1TL OPENB	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	5.000	2,0400	5.000
Certificate	NL0012786065	ENGIE 15.4TS OPENB	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	5.000	2,4700	5.000
Certificate	NL0011252085	ENGIE 16.5TS OPENB	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	5.000	3,6100	5.000
Certificate	NL0011226360	ENGIE 8.02TL OPENH	EUR	7,3100	7,3200	7,3100			7,3200		7,2900	5.000	7,3400	5.000
Certificate	NL0011226352	ENGIE10.12TL OPENH	EUR	5,3500	5,3600	5,3500			5,3600		5,3300	5.000	5,3800	5.000
Certificate	NL0012093777	ENGIE10.16TL OPENH	EUR	5,3200	5,3200	5,3200			5,3200		5,2900	5.000	5,3400	5.000
Certificate	DE000CR95K10	ENGIE10.27TL OPENZ	EUR	4,5250	4,5250	4,5250			4,5250		4,4800	4.500	4,5700	4.500
Certificate	DE000CE6BV74	ENGIE11.27TL OPENZ	EUR	3,5250	3,5250	3,5250			3,5250		3,4800	4.500	3,5700	4.500
Certificate	NL0012201743	ENGIE11.64TL OPENH	EUR	3,9400	3,9500	3,9400			3,9500		3,9200	5.000	3,9700	5.000
Certificate	DE000CV87WE0	ENGIE12.25TL OPENZ	EUR	2,5450	2,5450	2,5450			2,5450		2,5000	4.500	2,5900	4.500
Certificate	NL0012592786	ENGIE12.63TL OPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0000	5.000	3,0500	5.000
Certificate	DE000CV888H5	ENGIE13.25TL OPENZ	EUR	1,5600	1,5600	1,5550	858,0000	1	1,5550	550	1,5100	4.500	1,6000	4.500
Certificate	NL0012601694	ENGIE13.58TL OPENH	EUR	2,1300	2,1400	2,1300			2,1400		2,1100	5.000	2,1600	5.000
Certificate	NL0011888185	ENGIE15.03TS OPENH	EUR	1,5300	1,5300	1,5200			1,5200		1,4900	5.000	1,5400	5.000
Certificate	DE000CE6D673	ENGIE15.05TS OPENZ	EUR								0,3000	4.500		
Certificate	NL0011728704	ENGIE15.41TS OPENH	EUR	1,9400	1,9400	1,9300			1,9300		1,9000	5.000	1,9500	5.000
Certificate	NL0011226311	ENGIE16.39TS OPENH	EUR	2,9900	2,9900	2,9900			2,9900		2,9600	5.000	3,0100	5.000
Certificate	DE000CE6EQ23	ENGIE17.04TS OPENZ	EUR	2,3150	2,3150	2,3150			2,3150		2,2700	4.500	2,3600	4.500
Certificate	DE000CV88MR1	ENGIE19.05TS OPENZ	EUR	4,3150	4,3150	4,3150			4,3150		4,2700	4.500	4,3600	4.500
Certificate	DE000CN6KX15	ENGIE9.261TL OPENZ	EUR	5,5400	5,5400	5,5400			5,5400		5,4900	4.500	5,5800	4.500
Certificate	DE000CE6CB10	ENI 11.9TL OPENZ	EUR	4,9100	4,9100	4,9100			4,9100		4,8900	10.500	4,9300	10.500
Certificate	DE000CV87FP1	ENI 12.9TL OPENZ	EUR	3,8400	3,9200	3,8400	422,4000	1	3,9200	110	3,9000	10.500	3,9400	10.500
Certificate	DE000CE6DUX2	ENI 9.89TL OPENZ	EUR	6,9300	6,9300	6,9300			6,9300		6,9100	10.500	6,9500	10.500
Certificate	DE000CE6DK26	ENI 10.89TL OPENZ	EUR	5,9200	5,9200	5,9200			5,9200		5,9000	10.500	5,9400	10.500
Certificate	DE000CV88FQ7	ENI 14.89TL OPENZ	EUR	1,9300	1,9300	1,9300			1,9300		1,9100	10.500	1,9500	10.500
Certificate	DE000CE6CKN9	ENI 17.04TS OPENZ	EUR	0,4000	0,4200	0,3500	610,0000	2	0,3500	1500	0,3300	10.500	0,3700	10.500
Certificate	NL0012053359	EON 6TL OPENH	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	3.000	0,3800	3.000
Certificate	NL0012591747	EON 8TL OPENH	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	3.000	0,2000	3.000
Certificate	NL0011979281	EON 4.3TL OPENH	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	3.000	0,5400	3.000
Certificate	NL0011974951	EON 5.3TL OPENH	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	3.000	0,4500	3.000
Certificate	NL0011995386	EON 5.5TL OPENH	EUR	0,4200	0,4300	0,4200			0,4300		0,4200	3.000	0,4300	3.000
Certificate	NL0012049308	EON 5.8TL OPENH	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	3.000	0,4000	3.000
Certificate	NL0012053854	EON 6.2TL OPENH	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	3.000	0,3600	3.000
Certificate	NL0011996061	EON 6.2TL OPENH	EUR											
Certificate	NL0012242614	EON 6.5TL OPENH	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	3.000	0,3400	3.000
Certificate	NL0012211981	EON 6.6TL OPENH	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	3.000	0,3300	3.000
Certificate	NL0012244933	EON 6.8TL OPENH	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	3.000	0,3100	3.000
Certificate	NL0012268510	EON 6.9TL OPENB	EUR	2,9400	2,9400	2,9400			2,9400		2,8900	15.000	2,9900	15.000
Certificate	NL0012306823	EON 7.2TL OPENH	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	3.000	0,2700	3.000
Certificate	NL0012681480	EON 7.4TL OPENB	EUR	2,4700	2,4700	2,4700			2,4700		2,4200	15.000	2,5200	15.000
Certificate	NL0012308514	EON 7.4TL OPENH	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	3.000	0,2500	3.000
Certificate	NL0012310908	EON 7.5TL OPENH	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	3.000	0,2400	3.000
Certificate	NL0011733563	EON 7.8TL OPENH	EUR											
Certificate	NL0012591754	EON 7.8TL OPENH	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	3.000	0,2200	3.000
Certificate	NL0012774012	EON 7.9TL OPENB	EUR	2,0100	2,0100	2,0100			2,0100		1,9600	15.000	2,0600	15.000
Certificate	NL0012595912	EON 8.3TL OPENH	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	3.000	0,1700	3.000
Certificate	NL0012786222	EON 8.5TL OPENB	EUR	1,4600	1,4600	1,4600			1,4600		1,4100	15.000	1,5100	15.000
Certificate	NL0012611479	EON 8.5TL OPENH	EUR	0,1500	0,1500	0,1500			0,1500		0,1400	3.000	0,1500	3.000
Certificate	NL0012598775	EON 9.6TS OPENH	EUR											
Certificate	NL0012601702	EON 9.6TS OPENH	EUR											
Certificate	NL0012551196	EON 9.6TS OPENH	EUR	0,1200	0,1200	0,1200			0,1200		0,1100	3.000	0,1200	3.000
Certificate	NL0012510408	EON 10.1TS OPENB	EUR	1,6200	1,6200	1,6200			1,6200		1,5700	15.000	1,6700	15.000
Certificate	NL0012311567	EON 10.6TS OPENH	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	3.000	0,2300	3.000
Certificate	NL0012538680	EON 11.2TS OPENH	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	3.000	0,2900	3.000
Certificate	NL0012538375	EON 11.7TS OPENH	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	3.000	0,3500	3.000
Certificate	NL0012509228	EON 12.2TS OPENB	EUR	3,9600	3,9600	3,9600			3,9600		3,9100	15.000	4,0100	15.000
Certificate	NL0011077490	EON 15.9TS OPENB	EUR	0,5200	0,5200	0,5200			0,5200		0,5200	150.000		
Certificate	DE000CV87YY4	EON 8.32TL OPENZ	EUR	0,9500	0,9950	0,9500	950,0000	1	0,9950	1000	0,9800	8.000	1,0100	8.000
Certificate	DE000CE6CK55	EON 5.928TL OPENZ	EUR	3,3850	3,3850	3,3850			3,3850		3,3700	8.000	3,4000	8.000
Certificate	DE000CE6CKP4	EON 6.627TL OPENZ	EUR	2,6850	2,6850	2,6850			2,6850		2,6700	8.000	2,7000	8.000
Certificate	DE000CE6DFJ2	EON 7.322TL OPENZ	EUR	1,9850	1,9850	1,9850			1,9850		1,9700	8.000	2,0000	8.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6F5P8	ERIC5 47.6TL OPENZ	EUR	1,8550	1,8550	1,8550			1,8550		1,8400	10.500	1,8700	10.500
Certificate	NL0012432082	ERIC523.56TL OPENH	EUR	4,4300	4,4700	4,4300			4,4700		4,4600	10.000	4,4800	10.000
Certificate	NL0011600705	ERIC532.12TL OPENH	EUR	3,6700	3,7100	3,6700			3,7100		3,7000	10.000	3,7200	10.000
Certificate	DE000CE6EHY5	ERIC36.62TL OPENZ	EUR	2,9150	2,9150	2,9150			2,9150		2,9000	10.500	2,9300	10.500
Certificate	NL0011989363	ERIC539.33TL OPENH	EUR	3,0400	3,0700	3,0400			3,0700		3,0600	10.000	3,0800	10.000
Certificate	NL0011989355	ERIC541.38TL OPENH	EUR	2,8600	2,8900	2,8600			2,8900		2,8800	10.000	2,9000	10.000
Certificate	DE000CE6DZM4	ERIC541.62TL OPENZ	EUR	2,4350	2,4350	2,4350			2,4350		2,4200	10.500	2,4500	10.500
Certificate	NL0012520415	ERIC543.64TL OPENH	EUR	2,6600	2,6900	2,6600			2,6900		2,6800	10.000	2,7000	10.000
Certificate	NL0012540488	ERIC547.41TL OPENH	EUR	2,3200	2,3600	2,3200			2,3600		2,3500	10.000	2,3700	10.000
Certificate	NL0012606214	ERIC550.37TL OPENH	EUR	2,0600	2,0900	2,0600			2,0900		2,0800	10.000	2,1000	10.000
Certificate	DE000CV88G18	ERIC557.58TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8700	10.500	0,9000	10.500
Certificate	NL0012608558	ERIC559.54TL OPENH	EUR	1,2500	1,2800	1,2500			1,2800		1,2700	10.000	1,2900	10.000
Certificate	NL0012613616	ERIC563.51TL OPENH	EUR	0,9000	0,9300	0,9000			0,9300		0,9200	10.000	0,9400	10.000
Certificate	NL0012851505	ERIC567.95TL OPENH	EUR											
Certificate	NL0012847024	ERIC571.95TS OPENH	EUR	1,2900	1,2900	1,2400			1,2400		1,2300	10.000	1,2500	10.000
Certificate	NL0012849301	ERIC571.95TS OPENH	EUR	1,2900	1,2900	1,2400			1,2400		1,2300	10.000	1,2500	10.000
Certificate	NL0012848006	ERIC571.95TS OPENH	EUR	1,2900	1,2900	1,2400			1,2400		1,2300	10.000	1,2500	10.000
Certificate	NL0012178875	ERIC575.95TS OPENH	EUR	1,7200	1,7200	1,6700			1,6700		1,6600	10.000	1,6800	10.000
Certificate	NL0012199251	ERIC576.04TS OPENH	EUR	1,7300	1,7300	1,6800			1,6800		1,6700	10.000	1,6900	10.000
Certificate	NL0011408760	ERIC579.24TS OPENH	EUR	2,0700	2,0700	2,0300			2,0300		2,0200	10.000	2,0400	10.000
Certificate	NL0012052484	ERIC579.35TS OPENH	EUR	2,0900	2,0900	2,0400			2,0400		2,0300	10.000	2,0500	10.000
Certificate	NL0012608541	ERIC595.44TS OPENH	EUR	3,8200	3,8200	3,7800			3,7800		3,7700	10.000	3,7900	10.000
Certificate	DE000CE6CFY3	ESc1 LEVOPENZ	EUR	13,0300	13,0300	13,0300			13,0300		12,9900	30.000	13,0700	30.000
Certificate	DE000CE6CFX5	ESc1 LEVOPENZ	EUR	13,1700	13,1700	13,1700			13,1700		13,1500	65.000	13,1900	65.000
Certificate	DE000CE6CFW7	ESc1 LEVOPENZ	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	200.000	9,6500	200.000
Certificate	DE000CE6CFZ0	ESc1 SHROOPENZ	EUR	3,5230	3,5230	3,5230			3,5230		3,5180	200.000	3,5270	200.000
Certificate	DE000CE6CG07	ESc1 SHROOPENZ	EUR	1,0000	1,0000	1,0000			1,0000		0,9970	200.000	1,0020	198.500
Certificate	NL0009865906	ESILO 46.7TL OPENB	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	15.000	7,2500	8.981
Certificate	NL0012503759	ESILO101.9TL OPENB	EUR	21,1900	21,1900	21,1900			21,1900		21,1400	1.500	21,2400	1.500
Certificate	DE000CV4YYT2	ESILO102.2TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000		0,6800	9.000	0,7200	9.000
Certificate	NL0012780282	ESILO106.8TL OPENB	EUR	16,6400	16,6400	16,6400			16,6400		16,5900	1.500	16,6900	1.500
Certificate	NL0012789853	ESILO111.7TL OPENB	EUR	12,0800	12,0800	12,0800			12,0800		12,0300	1.500	12,1300	1.500
Certificate	NL0012772842	ESILO114.4TS OPENB	EUR											
Certificate	NL0011445630	ESILO122.6TS OPENB	EUR	16,5900	16,5900	16,5900			16,5900		16,5400	1.500	16,6400	1.500
Certificate	NL0012696140	ESILO132.6TS OPENB	EUR	27,4800	27,4800	27,4800			27,4800		27,4300	1.500	27,5300	1.500
Certificate	DE000CV50921	ESILO80.11TL OPENZ	EUR	1,8000	1,8000	1,8000			1,8000		1,7800	9.000	1,8200	9.000
Certificate	NL0010913299	ESILO86.74TL OPENB	EUR	35,2700	35,2700	35,2700			35,2700		35,2200	1.500	35,3200	1.500
Certificate	DE000CV4YXH9	ESILO90.17TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,2800	9.000	1,3200	9.000
Certificate	NL0012039440	ESILO96.87TL OPENB	EUR	25,8400	25,8400	25,8400			25,8400		25,7900	1.500	25,8900	1.500
Certificate	NL0012146047	ESTX DIS1218Z	EUR	34,8100	34,8100	34,8100			34,8100		34,8000	5.000	34,8100	5.000
Certificate	NL0012146021	ESTX DIS1218Z	EUR	31,4800	31,4800	31,4800			31,4800		31,4700	5.000	31,4800	5.000
Certificate	NL0012146039	ESTX DIS1218Z	EUR	33,6600	33,6600	33,6600			33,6600		33,6500	5.000	33,6600	5.000
Certificate	XS0695424175	ESTX ILC1121G	EUR	151,1300	151,4000	151,1300			151,4000		151,4000	1.000	170,0000	380
Certificate	FR0013090727	ESTX PI 0126M	EUR											
Certificate	FR0012239325	ESTX PI 1020M	EUR	107290,0000	107307,0000	107290,0000			107307,0000		107307,0000	1		
Certificate	DE0006075302	ESTX PI OPENN	EUR	31,2800	31,2800	31,2800			31,2800					
Certificate	DE0005437453	ESTX PI OPENN	EUR	35,4900	35,4900	35,4900			35,4900					
Certificate	CH0025954865	ESTX PI OPENU	EUR										35,0000	30
Certificate	XS1346712893	ESTX STN0119B	EUR	104,7000	104,7000	104,7000			104,7000		104,2000	100.000	105,2000	100.000
Certificate	XS1237165821	ESTX STN0124K	EUR								118,5800	500.000		
Certificate	XS1185155105	ESTX STN0220B	EUR	104,6500	104,7000	104,6500			104,7000		104,2000	50.000	105,2000	50.000
Certificate	DE000UBS3VL8	ESTX STN0220U	EUR										130.0000	100.000
Certificate	XS1194403868	ESTX STN0320B	EUR	119,2000	119,4000	119,2000			119,4000		118,9000	100.000	119,9000	100.000
Certificate	NL0011218649	ESTX STN0320V	EUR	108,6500	108,7000	108,6500			108,7000		108,4500	50.000	108,9500	50.000
Certificate	XS1760093739	ESTX STN0323B	EUR										104,1500	50.000
Certificate	XS1561115541	ESTX STN0323H	EUR	103,0500	103,0500	103,0500			103,0500		102,7900	100.000	103,3000	50.000
Certificate	NL0012249148	ESTX STN0323V	EUR								106,0000	20.000	107,3000	50.000
Certificate	NL0011218706	ESTX STN0324V	EUR								104,7500	50.000		
Certificate	DE000UBS5VL3	ESTX STN0421U	EUR											
Certificate	FR0013139227	ESTX STN0423K	EUR								102,5100	500.000		
Certificate	XS1236606171	ESTX STN0520B	EUR											
Certificate	DE000UBS7VL9	ESTX STN0522U	EUR								98,2000	50.000	99,2000	50.000
Certificate	NL0012247753	ESTX STN0522V	EUR	100,0500	100,0500	100,0500	5002,5000	1	100,0500	5000	100,0000	10.000	105,5000	20.000
Certificate	XS1193877286	ESTX STN0523K	EUR								116,5400	500.000		
Certificate	XS1280104677	ESTX STN0524K	EUR											
Certificate	XS1000998887	ESTX STN0620K	EUR								101,8900	500.000		
Certificate	NL0011218862	ESTX STN0621V	EUR											
Certificate	XS1778830262	ESTX STN0622B	EUR											
Certificate	XS1621351474	ESTX STN0622B	EUR	108,3000	108,4500	107,9000	107950,0000	2	108,4500	100000	108,0000	100.000	108,9000	3.000
Certificate	NL0011218854	ESTX STN0622V	EUR	107,4500	107,6000	107,4500			107,6000		107,3500	50.000	107,8500	50.000
Certificate	NL0011218847	ESTX STN0623V	EUR	106,7000	106,8500	106,7000			106,8500		106,6000	50.000	107,1000	50.000
Certificate	NL0011219001	ESTX STN0718V	EUR								116,1000	50.000	116,6000	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	XS1261825209	ESTX STN0720B	EUR	116,1000	116,5000	116,1000			116,5000		116,5000	100.000	128,0000	248.000
Certificate	NL0012248066	ESTX STN0721V	EUR								106,7500	50.000	107,2500	50.000
Certificate	XS1193715031	ESTX STN0722K	EUR								112,5000	500.000		
Certificate	NL0011218045	ESTX STN0722V	EUR	103,6000	103,7000	103,6000			103,7000		103,4500	50.000	103,9500	50.000
Certificate	XS1688382123	ESTX STN0920B	EUR	103,4000	103,4000	103,2500	5170,0000	1	103,2500	5000	103,0000	30.000	103,5000	100.000
Certificate	XS1289114990	ESTX STN0924K	EUR								108,4600	500.000		
Certificate	NL0011218342	ESTX STN1019V	EUR	107,8000	107,8500	107,8000			107,8500		107,6000	50.000	108,1000	50.000
Certificate	XS1120476467	ESTX STN1119B	EUR										125,0000	50.000
Certificate	XS1093363197	ESTX STN1119K	EUR								105,1700	500.000		
Certificate	DE000UBS4VL6	ESTX STN1120U	EUR								98,5000	50.000		
Certificate	NL0010871810	ESTX STN1120V	EUR	113,8000	113,8000	113,8000			113,8000					
Certificate	NL0011219324	ESTX STN1121V	EUR	100,6500	100,7500	100,6500			100,7500		100,5000	50.000	101,0000	50.000
Certificate	DE000UBS9VL5	ESTX STN1122U	EUR								102,9000	50.000	103,9000	50.000
Certificate	DE000UBS8VL7	ESTX STN1122U	EUR								102,0500	50.000	103,0500	50.000
Certificate	XS0708791404	ESTX STN1218K	EUR								151,6700	500.000		
Certificate	XS1266690541	ESTX STN1220S	EUR											
Certificate	XS1573878474	ESTX 9STN0722H	EUR	106,0400	106,0400	106,0400			106,0400		105,5400	100.000	106,5400	100.000
Certificate	NL0012236400	ESTX 388ON0619Z	EUR	36,6100	36,6100	36,6100			36,6100		36,6000	5.000	36,6200	5.000
Certificate	NL0012236384	ESTX 388ON1218Z	EUR	36,8400	36,8400	36,8400			36,8400		36,8300	5.000	36,8500	5.000
Certificate	DE000CB9S2X6	ESTX 100TWI0618Z	EUR	120,1100	120,4200	120,1100			120,4200		120,4200	1.000		
Certificate	NL0012236129	ESTX 100TWI1218Z	EUR	104,7900	104,7900	104,2900	11491,9000	2	104,5400	110	104,2900	5.000	104,7900	5.000
Certificate	NL0006471989	ESTX 850TL OPENB	EUR	27,4350	27,4350	27,4350			27,4350		27,4300	50.000	27,4400	46.510
Certificate	NL0006467466	ESTX 1060TL OPENB	EUR	25,3950	25,3950	25,3950			25,3950		25,3900	50.000	25,4000	28.249
Certificate	NL0009069921	ESTX 1280TL OPENB	EUR	23,2150	23,2150	23,2150			23,2150		23,2100	50.000	23,2200	32.750
Certificate	NL0009998277	ESTX 1620TL OPENB	EUR	19,9750	19,9750	19,9750			19,9750		19,9700	50.000	19,9800	48.560
Certificate	NL0010126538	ESTX 1730TL OPENB	EUR	18,8750	18,8750	18,8750			18,8750		18,8700	50.000	18,8800	44.865
Certificate	NL0011595590	ESTX 1788TRLOPENH	EUR	17,7600	17,7600	17,7600			17,7600		17,7500	500.000	17,7600	500.000
Certificate	NL0011596424	ESTX 1820TL OPENH	EUR	18,0700	18,0700	18,0700			18,0700		18,0600	500.000	18,0700	500.000
Certificate	DE000CX00542	ESTX 1903TL OPENC	EUR	17,9400	17,9400	17,9400			17,9400		17,9300	111.500	17,9500	111.400
Certificate	NL0010131686	ESTX 1960TL OPENB	EUR	16,6450	16,6450	16,6450			16,6450		16,6400	50.000	16,6500	46.999
Certificate	DE000CN6JFW1	ESTX 2001TL OPENZ	EUR	15,9200	15,9200	15,9200			15,9200		15,9100	40.000	15,9200	40.000
Certificate	NL0010134128	ESTX 2060TL OPENB	EUR	15,6650	15,6650	15,6650			15,6650		15,6600	50.000	15,6700	48.000
Certificate	NL0011602073	ESTX 2070TL OPENH	EUR	15,6100	15,6100	15,6100			15,6100		15,6000	500.000	15,6100	500.000
Certificate	DE000CN6IQD8	ESTX 2092TL OPENZ	EUR	14,7900	14,7900	14,7900			14,7900		14,7800	40.000	14,7900	40.000
Certificate	NL0011600499	ESTX 2110TL OPENH	EUR	15,1900	15,1900	15,1900			15,1900		15,1800	500.000	15,1900	500.000
Certificate	NL0010890109	ESTX 2140TL OPENB	EUR	14,9150	14,9150	14,9150			14,9150		14,9100	50.000	14,9200	50.000
Certificate	DE000CN6JQC0	ESTX 2143TL OPENZ	EUR	14,2700	14,2700	14,2700			14,2700		14,2600	40.000	14,2700	40.000
Certificate	DE000CT9JA76	ESTX 2145TL OPENC	EUR	15,4000	15,4000	15,4000			15,4000		15,3900	129.900	15,4100	129.700
Certificate	NL0011600812	ESTX 2167TRLOPENH	EUR	13,9800	13,9800	13,9800			13,9800		13,9700	500.000	13,9800	500.000
Certificate	NL0010253605	ESTX 2170TL OPENB	EUR	14,5750	14,5750	14,5750			14,5750		14,5700	50.000	14,5800	45.390
Certificate	NL0011596390	ESTX 2190TL OPENH	EUR	14,4400	14,4400	14,4400			14,4400		14,4300	500.000	14,4400	500.000
Certificate	DE000CZ2FL97	ESTX 2208TL OPENZ	EUR	13,8800	13,8800	13,8800			13,8800		13,8700	40.000	13,8800	40.000
Certificate	NL0011595582	ESTX 2213TRLOPENH	EUR	13,5100	13,5100	13,5100			13,5100		13,5000	500.000	13,5100	500.000
Certificate	NL0011596382	ESTX 2230TL OPENH	EUR	14,0300	14,0300	14,0300			14,0300		14,0200	500.000	14,0300	500.000
Certificate	NL0011035787	ESTX 2280TL OPENH	EUR	13,5600	13,5600	13,5600			13,5600		13,5500	500.000	13,5600	500.000
Certificate	NL0011646815	ESTX 2298BL OPENB	EUR	12,9150	12,9150	12,9150			12,9150		12,9100	25.000	12,9200	25.000
Certificate	NL0011595574	ESTX 2299TRLOPENH	EUR	12,6500	12,6500	12,6500			12,6500		12,6400	500.000	12,6500	500.000
Certificate	DE000CN6HNB3	ESTX 2300TL OPENZ	EUR	12,7100	12,7100	12,7100			12,7100		12,7000	40.000	12,7100	40.000
Certificate	DE000CZ7DLC8	ESTX 2319TL OPENZ	EUR	12,7800	12,7800	12,7800			12,7800		12,7700	40.000	12,7800	40.000
Certificate	NL0011602065	ESTX 2320TL OPENH	EUR	13,1900	13,1900	13,1900			13,1900		13,1800	500.000	13,1900	500.000
Certificate	NL0011602057	ESTX 2340TL OPENH	EUR	12,9800	12,9800	12,9800			12,9800		12,9700	500.000	12,9800	500.000
Certificate	NL0011594882	ESTX 2341TRLOPENH	EUR	12,2300	12,2300	12,2300			12,2300		12,2200	500.000	12,2300	500.000
Certificate	NL0010890125	ESTX 2350TL OPENB	EUR	12,8950	12,8950	12,8950			12,8950		12,8900	50.000	12,9000	50.000
Certificate	NL0011602040	ESTX 2360TL OPENH	EUR	12,7800	12,7800	12,7800			12,7800		12,7700	500.000	12,7800	500.000
Certificate	NL0010445698	ESTX 2390TL OPENB	EUR	12,4350	12,4350	12,4350			12,4350		12,4300	50.000	12,4400	50.000
Certificate	NL0011035779	ESTX 2390TL OPENH	EUR	12,5300	12,5300	12,5300			12,5300		12,5200	500.000	12,5300	500.000
Certificate	NL0011054077	ESTX 2397TRLOPENH	EUR	11,6800	11,6800	11,6800			11,6800		11,6700	500.000	11,6800	500.000
Certificate	DE000CX0J725	ESTX 2412TL OPENC	EUR	12,8300	12,8300	12,8300			12,8300		12,8200	156.000	12,8400	155.700
Certificate	DE000CX0H6K1	ESTX 2418TL OPENC	EUR	12,6500	12,6500	12,6500			12,6500		12,6400	158.200	12,6600	157.900
Certificate	NL0011600390	ESTX 2420TL OPENH	EUR	12,1800	12,1800	12,1800			12,1800		12,1700	500.000	12,1800	500.000
Certificate	NL0011601653	ESTX 2420TRLOPENH	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	500.000	11,4500	500.000
Certificate	NL0011596374	ESTX 2440TL OPENH	EUR	12,0200	12,0200	12,0200			12,0200		12,0100	500.000	12,0200	500.000
Certificate	NL0011600804	ESTX 2442TRLOPENH	EUR	11,2200	11,2200	11,2200			11,2200		11,2100	500.000	11,2200	500.000
Certificate	DE000CR4JQ6	ESTX 2453TL OPENZ	EUR	11,1800	11,1800	11,1800			11,1800		11,1700	40.000	11,1800	40.000
Certificate	NL0010890133	ESTX 2460TL OPENB	EUR	11,8250	11,8250	11,8250			11,8250		11,8200	50.000	11,8300	50.000
Certificate	NL0011600382	ESTX 2460TL OPENH	EUR	11,7700	11,7700	11,7700			11,7700		11,7600	500.000	11,7700	500.000
Certificate	NL0011594874	ESTX 2469TRLOPENH	EUR	10,9500	10,9500	10,9500			10,9500		10,9400	500.000	10,9500	500.000
Certificate	NL0011035761	ESTX 2490TL OPENH	EUR	11,5000	11,5000	11,5000			11,5000		11,4900	500.000	11,5000	500.000
Certificate	DE000CV50517	ESTX 2509TL OPENZ	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	40.000	10,6200	40.000
Certificate	NL0011594866	ESTX 2512TRLOPENH	EUR	10,5200	10,5200	10,5200			10,5200		10,5100	500.000	10,5200	500.000
Certificate	DE000CX0JY53	ESTX 2515TL OPENC	EUR	11,8000	11,8000	11,8000			11,8000		11,7900	169.600	11,8100	169.300
Certificate	DE000CX0JXJ2	ESTX 2522TL OPENC	EUR	11,6000	11,6000	11,6000			11,6000		11,5900	172.500	11,6100	172.200

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	NL0011602669	ESTX 2530TL OPENH	EUR	11,1800	11,1800	11,1800			11,1800		11,1700	500.000	11,1800	500.000
Certificate	DE000CZ7DL06	ESTX 2534TL OPENZ	EUR	10,6600	10,6600	10,6600			10,6600		10,6500	40.000	10,6600	40.000
Certificate	NL0011602651	ESTX 2550TL OPENH	EUR	10,9800	10,9800	10,9800			10,9800		10,9700	500.000	10,9800	500.000
Certificate	NL0011594858	ESTX 2554TRLOPENH	EUR	10,1100	10,1100	10,1100			10,1100		10,1000	500.000	10,1100	500.000
Certificate	DE000CR1J4W0	ESTX 2560TL OPENZ	EUR	10,1100	10,1100	10,1100			10,1100		10,1000	40.000	10,1100	40.000
Certificate	NL0011900279	ESTX 2570TL OPENB	EUR	10,7850	10,7850	10,7850			10,7850		10,7800	50.000	10,7900	50.000
Certificate	NL0011603121	ESTX 2570TL OPENH	EUR	10,7800	10,7800	10,7800			10,7800		10,7700	500.000	10,7800	500.000
Certificate	DE000CX01WK4	ESTX 2581TL OPENC	EUR	11,1400	11,1400	11,1400			11,1400		11,1300	179.600	11,1500	179.300
Certificate	DE000CX01WC1	ESTX 2587TL OPENC	EUR	10,9400	10,9400	10,9400			10,9400		10,9300	182.900	10,9500	182.600
Certificate	NL0011891957	ESTX 2590TL OPENH	EUR	10,5700	10,5700	10,5700			10,5700		10,5600	500.000	10,5700	500.000
Certificate	NL0011602735	ESTX 2590TRLOPENH	EUR	9,7500	9,7500	9,7500			9,7500		9,7400	500.000	9,7500	500.000
Certificate	NL0011891940	ESTX 2610TL OPENH	EUR	10,3700	10,3700	10,3700			10,3700		10,3600	500.000	10,3700	500.000
Certificate	NL0011602727	ESTX 2610TRLOPENH	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	500.000	9,5400	500.000
Certificate	DE000CN6JSD4	ESTX 2612TL OPENZ	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	40.000	9,5900	40.000
Certificate	NL0011648944	ESTX 2617BL OPENB	EUR	9,7250	9,7250	9,7250			9,7250		9,7200	25.000	9,7300	25.000
Certificate	NL0011891932	ESTX 2630TL OPENH	EUR	10,1700	10,1700	10,1700			10,1700		10,1600	500.000	10,1700	500.000
Certificate	NL0011603600	ESTX 2631TRLOPENH	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	500.000	9,3300	500.000
Certificate	NL0011892781	ESTX 2650TL OPENH	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	500.000	9,9800	500.000
Certificate	NL0011891775	ESTX 2658TRLOPENH	EUR	9,0700	9,0700	9,0700			9,0700		9,0600	500.000	9,0700	500.000
Certificate	DE000CD61SE1	ESTX 2663TL OPENZ	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	40.000	9,0800	40.000
Certificate	NL0011907100	ESTX 2670TL OPENB	EUR	9,7750	9,7750	9,7750			9,7750		9,7700	50.000	9,7800	50.000
Certificate	NL0011896428	ESTX 2670TL OPENH	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	500.000	9,7700	500.000
Certificate	NL0011891767	ESTX 2678TRLOPENH	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	500.000	8,8600	500.000
Certificate	NL0011926605	ESTX 2690TL OPENH	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	500.000	9,5700	500.000
Certificate	NL0011892575	ESTX 2699TRLOPENH	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	500.000	8,6600	500.000
Certificate	NL0011926597	ESTX 2710TL OPENH	EUR	9,3600	9,3600	9,3600			9,3600		9,3500	500.000	9,3600	500.000
Certificate	DE000CD61U21	ESTX 2714TL OPENZ	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	40.000	8,5700	40.000
Certificate	NL0011926589	ESTX 2730TL OPENH	EUR	9,1600	9,1600	9,1600			9,1600		9,1500	500.000	9,1600	500.000
Certificate	NL0011931076	ESTX 2733TRLOPENH	EUR	8,3100	8,3100	8,3100			8,3100		8,3000	500.000	8,3100	500.000
Certificate	DE000CD61T81	ESTX 2740TL OPENZ	EUR	8,6200	8,6200	8,6200			8,6200		8,6100	40.000	8,6200	40.000
Certificate	NL0011896733	ESTX 2743TRLOPENH	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	500.000	8,2200	500.000
Certificate	NL0011927546	ESTX 2750TL OPENH	EUR	8,9700	8,9700	8,9700			8,9700		8,9600	500.000	8,9700	500.000
Certificate	NL0011926324	ESTX 2762TRLOPENH	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	500.000	8,0300	500.000
Certificate	DE000CD626G3	ESTX 2766TL OPENZ	EUR	8,0500	8,0500	8,0500			8,0500		8,0400	40.000	8,0500	40.000
Certificate	NL0011927538	ESTX 2770TL OPENH	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	500.000	8,7700	500.000
Certificate	NL0011907951	ESTX 2774BL OPENB	EUR	8,1550	8,1550	8,1550			8,1550		8,1500	25.000	8,1600	25.000
Certificate	NL0011926316	ESTX 2783TRLOPENH	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	500.000	7,8200	500.000
Certificate	DE000CX59C56	ESTX 2785TL OPENC	EUR	9,0900	9,0900	9,0900			9,0900		9,0800	200.000	9,1000	200.000
Certificate	DE000CX0KZ56	ESTX 2790TL OPENC	EUR	8,8900	8,8900	8,8900			8,8900		8,8800	200.000	8,9000	200.000
Certificate	NL0011927520	ESTX 2790TL OPENH	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	500.000	8,5700	500.000
Certificate	NL0011927330	ESTX 2804TRLOPENH	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	500.000	7,6000	500.000
Certificate	DE000CD626H1	ESTX 2817TL OPENZ	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	40.000	7,5400	40.000
Certificate	NL0011975586	ESTX 2820TL OPENH	EUR	8,3100	8,3100	8,3100			8,3100		8,3000	500.000	8,3100	500.000
Certificate	NL0011927322	ESTX 2825TRLOPENH	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	500.000	7,4000	500.000
Certificate	DE000CX01880	ESTX 2845TL OPENC	EUR											
Certificate	NL0011927314	ESTX 2846TRLOPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	500.000	7,2100	500.000
Certificate	DE000CX01854	ESTX 2853TL OPENC	EUR											
Certificate	DE000CD62JX8	ESTX 2868TL OPENZ	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	40.000	7,0300	40.000
Certificate	NL0011935069	ESTX 2878TRLOPENH	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	500.000	6,8800	500.000
Certificate	DE000CX59C64	ESTX 2887TL OPENC	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	200.000	8,0800	200.000
Certificate	NL0012036933	ESTX 2890TL OPENB	EUR	7,6150	7,6150	7,6150			7,6150		7,6100	50.000	7,6200	50.000
Certificate	DE000CX59M21	ESTX 2892TL OPENC	EUR	7,8500	7,8500	7,8500			7,8500		7,8400	200.000	7,8600	200.000
Certificate	NL0012048946	ESTX 2910TL OPENH	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	500.000	7,4200	500.000
Certificate	DE000CD63M60	ESTX 2922TL OPENZ	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	40.000	6,4900	40.000
Certificate	NL0012038608	ESTX 2930BL OPENB	EUR	6,5950	6,5950	6,5950			6,5950		6,5900	25.000	6,6000	25.000
Certificate	DE000CD63N69	ESTX 2948TL OPENZ	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	40.000	6,5700	40.000
Certificate	NL0012049662	ESTX 2960TL OPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	500.000	6,9200	500.000
Certificate	NL0012049266	ESTX 2960TRLOPENH	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	500.000	6,0700	500.000
Certificate	DE000CD63YM8	ESTX 2972TL OPENZ	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	40.000	5,9900	40.000
Certificate	NL0012039697	ESTX 2990TL OPENB	EUR	6,6250	6,6250	6,6250			6,6250		6,6200	50.000	6,6300	50.000
Certificate	DE000CX59W29	ESTX 2990TL OPENC	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	200.000	7,0500	200.000
Certificate	DE000VL9VV80	ESTX 2991TL OPENV	EUR	6,1450	6,1450	6,1450			6,1450		6,1400	50.000	6,1500	50.000
Certificate	NL0012050926	ESTX 3010TL OPENH	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	500.000	6,4400	500.000
Certificate	DE000VL9VVC8	ESTX 3016TL OPENV	EUR	5,8950	5,8950	5,8950			5,8950		5,8900	50.000	5,9000	50.000
Certificate	DE000CD63YN6	ESTX 3023TL OPENZ	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	40.000	5,4800	40.000
Certificate	DE000VL9VVD6	ESTX 3041TL OPENV	EUR	5,6450	5,6450	5,6450			5,6450		5,6400	50.000	5,6500	50.000
Certificate	DE000VL9VVE4	ESTX 3066TL OPENV	EUR	5,3950	5,3950	5,3950			5,3950		5,3900	50.000	5,4000	50.000
Certificate	NL0012050918	ESTX 3070TL OPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	500.000	5,9300	500.000
Certificate	DE000CD64151	ESTX 3072TL OPENZ	EUR	4,9850	4,9850	4,9850			4,9850		4,9800	40.000	4,9900	40.000
Certificate	NL0012050793	ESTX 3072TRLOPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	500.000	4,9500	500.000
Certificate	NL0012100192	ESTX 3085BL OPENB	EUR	5,0550	5,0550	5,0550			5,0550		5,0500	25.000	5,0600	25.000
Certificate	DE000CX59Z75	ESTX 3091TL OPENC	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	200.000	6,0300	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL9VV1	ESTX 3091TL OPENV	EUR	5,1450	5,1450	5,1450			5,1450		5,1400	50.000	5,1500	50.000
Certificate	DE000CV59Y84	ESTX 3092TL OPENC	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	200.000	5,8500	200.000
Certificate	NL0012101430	ESTX 3110TL OPENB	EUR	5,5250	5,5250	5,5250			5,5250		5,5200	50.000	5,5300	50.000
Certificate	DE000VL9VVG9	ESTX 3116TL OPENV	EUR	4,8900	4,8900	4,8900			4,8900		4,8850	50.000	4,8950	50.000
Certificate	NL0012053144	ESTX 3120TL OPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	500.000	5,4300	500.000
Certificate	DE000CD64584	ESTX 3122TL OPENZ	EUR	4,4850	4,4850	4,4850			4,4850		4,4800	40.000	4,4900	40.000
Certificate	NL0012050785	ESTX 3124TRLOPENH	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	500.000	4,4300	500.000
Certificate	NL0012103055	ESTX 3137BL OPENB	EUR	4,5350	4,5350	4,5350			4,5350		4,5300	25.000	4,5400	25.000
Certificate	DE000CD644G6	ESTX 3152TL OPENZ	EUR	4,5550	4,5550	4,5550			4,5550		4,5500	40.000	4,5600	40.000
Certificate	DE000VNV67G1	ESTX 3160TL OPENV	EUR	5,5150	5,5150	5,5150			5,5150		5,5100	50.000	5,5200	50.000
Certificate	DE000CD649R2	ESTX 3172TL OPENZ	EUR	3,9850	3,9850	3,9850			3,9850		3,9800	40.000	3,9900	40.000
Certificate	NL0012687115	ESTX 3187BL OPENB	EUR	4,0350	4,0350	4,0350			4,0350		4,0300	25.000	4,0400	25.000
Certificate	DE000VL9VVH7	ESTX 3191TL OPENV	EUR	4,1390	4,1390	4,1390			4,1390		4,1340	50.000	4,1440	50.000
Certificate	DE000VNV62AQ7	ESTX 3204TL OPENV	EUR	4,4200	4,4200	4,4200			4,4200		4,4150	50.000	4,4250	50.000
Certificate	NL0012114953	ESTX 3210TL OPENB	EUR	4,5450	4,5450	4,5450			4,5450		4,5400	50.000	4,5500	50.000
Certificate	DE000VNV66DP7	ESTX 3230TL OPENV	EUR	3,8870	3,8870	3,8870			3,8870		3,8820	50.000	3,8920	50.000
Certificate	DE000VL9VVJ3	ESTX 3241TL OPENV	EUR	3,6380	3,6380	3,6380			3,6380		3,6330	50.000	3,6430	50.000
Certificate	NL0012779342	ESTX 3243BL OPENB	EUR	3,4750	3,4750	3,4750			3,4750		3,4700	50.000	3,4800	50.000
Certificate	DE000CV887W6	ESTX 3247TL OPENZ	EUR	3,2350	3,2350	3,2350			3,2350		3,2300	40.000	3,2400	40.000
Certificate	DE000VA1GKW0	ESTX 3262TL OPENV	EUR	3,3890	3,3890	3,3890			3,3890		3,3840	50.000	3,3940	50.000
Certificate	DE000VA1GKY6	ESTX 3287TL OPENV	EUR	3,1390	3,1390	3,1390			3,1390		3,1340	50.000	3,1440	50.000
Certificate	NL0012780480	ESTX 3293BL OPENB	EUR	2,9750	2,9750	2,9750			2,9750		2,9700	50.000	2,9800	50.000
Certificate	DE000VA1GK23	ESTX 3312TL OPENV	EUR	2,8880	2,8880	2,8880			2,8880		2,8830	50.000	2,8930	50.000
Certificate	NL0012781108	ESTX 3320TL OPENB	EUR	3,4850	3,4850	3,4850			3,4850		3,4800	50.000	3,4900	50.000
Certificate	DE000CV88A06	ESTX 3322TL OPENZ	EUR	2,4850	2,4850	2,4850			2,4850		2,4800	40.000	2,4900	40.000
Certificate	DE000VA1GK18	ESTX 3337TL OPENV	EUR	2,6380	2,6380	2,6380			2,6380		2,6330	50.000	2,6430	50.000
Certificate	NL0012782908	ESTX 3343BL OPENB	EUR	2,4200	2,4750	2,4200	1210,0000	1	2,4750	500	2,4700	50.000	2,4800	50.000
Certificate	DE000CV88EH9	ESTX 3352TL OPENZ	EUR	2,5650	2,5650	2,5650			2,5650		2,5600	40.000	2,5700	40.000
Certificate	DE000VA1SSQ0	ESTX 3359TL OPENV	EUR	2,3440	2,3440	2,3440			2,3440		2,3390	50.000	2,3490	50.000
Certificate	DE000VA1GK34	ESTX 3362TL OPENV	EUR											
Certificate	DE000VA1SSR8	ESTX 3384TL OPENV	EUR	2,0940	2,0940	2,0940			2,0940		2,0890	50.000	2,0990	50.000
Certificate	NL0012785315	ESTX 3394BL OPENB	EUR	1,9650	1,9650	1,9650			1,9650		1,9600	50.000	1,9700	50.000
Certificate	NL0012145981	ESTX 3400BON0918Z	EUR	35,8100	35,8700	35,8100			35,8700		35,7900	5.000	35,9400	5.000
Certificate	DE000CV88J98	ESTX 3401TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950		1,6900	40.000	1,7000	40.000
Certificate	DE000VA1SS56	ESTX 3409TL OPENV	EUR	1,8510	1,8510	1,8510			1,8510		1,8460	50.000	1,8560	50.000
Certificate	NL0012785638	ESTX 3430TL OPENB	EUR	2,3550	2,3550	2,3550			2,3550		2,3500	50.000	2,3600	50.000
Certificate	DE000VA1SS14	ESTX 3434TL OPENV	EUR	1,6100	1,6100	1,6100			1,6100		1,6050	50.000	1,6150	50.000
Certificate	DE000VA1ZE70	ESTX 3442TL OPENV	EUR	1,3710	1,3710	1,3710			1,3710		1,3660	50.000	1,3760	50.000
Certificate	NL0012788236	ESTX 3450BL OPENB	EUR	1,4050	1,4050	1,4050			1,4050		1,4000	50.000	1,4100	50.000
Certificate	NL0012145882	ESTX 3450BON0618Z	EUR	35,2600	35,3200	35,2600			35,3200		35,3200	5.000		
Certificate	DE000VA1ZE88	ESTX 3467TL OPENV	EUR	1,1290	1,1290	1,1290			1,1290		1,1240	50.000	1,1340	50.000
Certificate	DE000CV88QK7	ESTX 3480TL OPENZ	EUR	0,9400	0,9400	0,9150	28,2000	1	0,9150	30	0,9100	40.000	0,9200	40.000
Certificate	NL0012236327	ESTX 35.58ON0619Z	EUR	36,2400	36,2400	36,2400			36,2400		36,2300	5.000	36,2400	5.000
Certificate	NL0012648562	ESTX 35158ON1219Z	EUR	35,9000	35,9000	35,9000			35,9000		35,8900	5.000	35,9100	5.000
Certificate	DE000CE6F4R7	ESTX 3541TL OPENZ	EUR											
Certificate	NL0012146070	ESTX 3550BON1218Z	EUR	36,6100	36,6100	36,6100			36,6100		36,6000	5.000	36,6100	5.000
Certificate	NL0012682678	ESTX 3570TS OPENB	EUR											
Certificate	NL0012121289	ESTX 3588BS OPENB	EUR	0,4700	0,4700	0,4700			0,4700		0,4700	25.000		
Certificate	NL0012236368	ESTX 36.58ON0618Z	EUR	36,4700	36,4700	36,4700			36,4700		36,4600	5.000	36,4700	5.000
Certificate	NL0012236376	ESTX 36.58ON1218Z	EUR	36,5500	36,5500	36,5500			36,5500		36,5400	5.000	36,5500	5.000
Certificate	DE000C232CV3	ESTX 3600BON0618Z	EUR	35,9700	35,9700	35,9500			35,9500		35,9500	5.000		
Certificate	NL0012648539	ESTX 3600BON0619Z	EUR	35,9800	35,9800	35,9800			35,9800		35,9700	5.000	35,9900	5.000
Certificate	NL0012648661	ESTX 3600BON1218Z	EUR	36,1600	36,1600	36,1600			36,1600		36,1500	5.000	36,1700	5.000
Certificate	DE000CE6C252	ESTX 3607TS OPENZ	EUR	0,9200	1,0400	0,8800	991,6500	12	0,9350	1048	0,9300	40.000	0,9400	40.000
Certificate	NL0011090709	ESTX 3610TS OPENB	EUR	1,6650	1,6650	1,6650			1,6650		1,6600	50.000	1,6700	50.000
Certificate	NL0012795066	ESTX 3625BOC0319Z	EUR	35,2500	35,2500	35,2500			35,2500		35,2400	10.000	35,2500	10.000
Certificate	NL0012795041	ESTX 3625BOC1218Z	EUR	35,4700	35,4700	35,4700			35,4700		35,4600	10.000	35,4700	10.000
Certificate	NL0011590971	ESTX 3625TRSOPENH	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	300.000	0,6300	300.000
Certificate	DE000VL76B08	ESTX 3642TS OPENV	EUR											
Certificate	NL0012145916	ESTX 3650BOC1218Z	EUR	36,5000	36,5000	36,5000			36,5000		36,4900	5.000	36,5000	5.000
Certificate	NL0012648570	ESTX 3650BON1219Z	EUR	35,8900	35,8900	35,8900			35,8900		35,8800	5.000	35,9000	5.000
Certificate	NL0012236137	ESTX 3655BON0619Z	EUR	36,5300	36,5300	36,5300			36,5300		36,5200	5.000	36,5300	5.000
Certificate	NL0012648497	ESTX 3665BON0319Z	EUR	36,7900	36,7900	36,7900			36,7900		36,7100	5.000	36,8600	5.000
Certificate	NL0012121768	ESTX 3684BS OPENB	EUR	1,4650	1,4650	1,4650			1,4650		1,4600	25.000	1,4700	25.000
Certificate	DE000CE6BWF9	ESTX 3689TS OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,3300	40.000	1,3400	40.000
Certificate	NL0012795082	ESTX 3700BOC0619Z	EUR	35,5000	35,5000	35,5000			35,5000		35,4900	10.000	35,5000	10.000
Certificate	NL0012121586	ESTX 3720TS OPENB	EUR	2,7950	2,7950	2,7950			2,7950		2,7900	50.000	2,8000	50.000
Certificate	NL0011045695	ESTX 3720TS OPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	500.000	2,7900	500.000
Certificate	NL0012648547	ESTX 3725BON0619Z	EUR	36,2100	36,2100	36,2100			36,2100		36,2000	5.000	36,2200	5.000
Certificate	NL0012648521	ESTX 3725BON1218Z	EUR	36,4300	36,4300	36,4300			36,4300		36,4200	5.000	36,4400	5.000
Certificate	NL0012795058	ESTX 3750BOC1218Z	EUR	36,1400	36,1400	36,1400			36,1400		36,1300	10.000	36,1400	10.000
Certificate	NL0012269666	ESTX 3770BOC0618B	EUR	37,6100	37,6100	37,6100			37,6100		37,5100	20.000	37,7000	22.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012795108	ESTX 3775BOC0919Z	EUR	35,6300	35,6300	35,6300			35,6300		35,6200	10.000	35,6300	10.000
Certificate	NL0012782437	ESTX 3786BS OPENB	EUR	2,4850	2,4850	2,4850			2,4850		2,4800	50.000	2,4900	50.000
Certificate	DE000CE6BWG7	ESTX 3788TS OPENZ	EUR	2,3150	2,3150	2,3150			2,3150		2,3100	40.000	2,3200	40.000
Certificate	NL0011590963	ESTX 3805TRSOPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	500.000	2,4200	500.000
Certificate	DE000CE6CXK3	ESTX 3807TS OPENZ	EUR	2,9750	2,9750	2,9750			2,9750		2,9700	40.000	2,9800	40.000
Certificate	NL0012260426	ESTX 3820TS OPENB	EUR	3,8150	3,8150	3,8150			3,8150		3,8100	50.000	3,8200	50.000
Certificate	NL0012795074	ESTX 3825BOC0319Z	EUR	36,1800	36,1800	36,1800			36,1800		36,1700	10.000	36,1800	10.000
Certificate	NL0012676233	ESTX 3825BOC1218B	EUR	37,6800	37,6800	37,6800			37,6800		37,5800	20.000	37,7700	9.362
Certificate	NL0012236541	ESTX 3825BON0919Z	EUR	37,5100	37,5100	37,5100			37,5100		37,4300	5.000	37,5800	2.950
Certificate	DE000VN66C23	ESTX 3826TS OPENV	EUR	0,5700	0,5700	0,5700			0,5700		0,5650	50.000	0,5750	50.000
Certificate	DE000VN66C80	ESTX 3830TS OPENV	EUR	1,2950	1,2950	1,2950			1,2950		1,2900	50.000	1,3000	50.000
Certificate	DE000VL2FY01	ESTX 3831TS OPENV	EUR	1,5250	1,5250	1,5250			1,5250		1,5200	50.000	1,5300	50.000
Certificate	NL0012795124	ESTX 3850BOC1219Z	EUR	35,7500	35,7500	35,7500			35,7500		35,7400	10.000	35,7500	10.000
Certificate	NL0012648588	ESTX 3850BON1219Z	EUR	36,2900	36,2900	36,2900			36,2900		36,2800	5.000	36,3000	5.000
Certificate	DE000VN66C31	ESTX 3851TS OPENV	EUR	0,8060	0,8060	0,8060			0,8060		0,8010	50.000	0,8110	50.000
Certificate	DE000VA1ZE47	ESTX 3851TS OPENV	EUR	2,7720	2,7720	2,7720			2,7720		2,7670	50.000	2,7770	50.000
Certificate	NL0011440334	ESTX 3855BOC0618B	EUR	38,3600	38,3600	38,3600			38,3600		38,3600	20.000		
Certificate	DE000VN66C98	ESTX 3860TS OPENV	EUR	1,5940	1,5940	1,5940			1,5940		1,5890	50.000	1,5990	50.000
Certificate	DE000VA1ZE54	ESTX 3876TS OPENV	EUR	3,0220	3,0220	3,0220			3,0220		3,0170	50.000	3,0270	50.000
Certificate	DE000VN66C49	ESTX 3876TS OPENV	EUR	1,0410	1,0410	1,0410			1,0410		1,0360	50.000	1,0460	50.000
Certificate	DE000VL37J16	ESTX 3880TS OPENV	EUR	2,7640	2,7640	2,7640			2,7640		2,7590	50.000	2,7690	50.000
Certificate	DE000VL2FY27	ESTX 3881TS OPENV	EUR	2,0020	2,0020	2,0020			2,0020		1,9970	50.000	2,0070	50.000
Certificate	DE000CE6C873	ESTX 3887TS OPENZ	EUR	3,3050	3,3050	3,3050			3,3050		3,3000	40.000	3,3100	40.000
Certificate	NL0012785364	ESTX 3889BS OPENB	EUR	3,5050	3,5050	3,5050			3,5050		3,5000	50.000	3,5100	50.000
Certificate	DE000VN66DA9	ESTX 3890TS OPENV	EUR	1,8930	1,8930	1,8930			1,8930		1,8880	50.000	1,8980	50.000
Certificate	DE000CX01WF4	ESTX 3894TS OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	200.000	1,0600	200.000
Certificate	DE000VA1ZE62	ESTX 3901TS OPENV	EUR	3,2720	3,2720	3,2720			3,2720		3,2670	50.000	3,2770	50.000
Certificate	NL0011045687	ESTX 3910TS OPENH	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	500.000	4,7000	500.000
Certificate	NL0012107965	ESTX 3925BOC1218B	EUR	38,7600	38,8000	38,7600	63954,0000	1	38,8000	1650	38,7800	20.000	38,8200	20.000
Certificate	NL0012145924	ESTX 3925BOC1218Z	EUR	38,8900	38,8900	38,8700			38,8700		38,8600	5.000	38,8700	5.000
Certificate	DE000VL37J24	ESTX 3930TS OPENV	EUR	3,2680	3,2680	3,2680			3,2680		3,2630	50.000	3,2730	50.000
Certificate	DE000VL2FY43	ESTX 3931TS OPENV	EUR	2,4930	2,4930	2,4930			2,4930		2,4880	50.000	2,4980	50.000
Certificate	NL0012269674	ESTX 3940BOC1218B	EUR	38,7400	38,7400	38,7400			38,7400		38,6400	20.000	38,8300	20.000
Certificate	DE000CX59W37	ESTX 3942TS OPENC	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	200.000	1,7700	200.000
Certificate	DE000CX59M47	ESTX 3944TS OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	200.000	1,5400	200.000
Certificate	NL0012795090	ESTX 3950BOC0619Z	EUR	36,5200	36,5200	36,5200			36,5200		36,5100	10.000	36,5300	10.000
Certificate	NL0012494561	ESTX 3950BOC1218B	EUR	38,0100	38,0100	38,0100			38,0100		37,9100	20.000	38,1000	20.000
Certificate	NL0012648554	ESTX 3950BON0619Z	EUR	36,8800	36,8800	36,8800			36,8800		36,8700	5.000	36,8900	5.000
Certificate	NL0012264758	ESTX 3950TS OPENB	EUR	5,1350	5,1350	5,1350			5,1350		5,1300	50.000	5,1400	50.000
Certificate	NL0011590955	ESTX 3985TRSOPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	500.000	4,2100	500.000
Certificate	DE000CE6CH22	ESTX 3988TS OPENZ	EUR	4,3150	4,3150	4,3150			4,3150		4,3100	40.000	4,3200	40.000
Certificate	DE000CE6CQA0	ESTX 4012TS OPENZ	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	40.000	5,0500	40.000
Certificate	NL0012700363	ESTX 4060TS OPENB	EUR	6,2450	6,2450	6,2450			6,2450		6,2400	50.000	6,2500	50.000
Certificate	NL0012795116	ESTX 4075BOC0919Z	EUR	36,7000	36,7000	36,7000			36,7000		36,6900	10.000	36,7100	10.000
Certificate	DE000CE6CQ39	ESTX 4093TS OPENZ	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	40.000	5,3700	40.000
Certificate	NL0012146088	ESTX 4100BOC1218Z	EUR	39,7200	39,7200	39,7200			39,7200		39,7100	5.000	39,7200	5.000
Certificate	NL0012648596	ESTX 4150BON1219Z	EUR	36,9500	36,9500	36,9500			36,9500		36,9400	5.000	36,9600	5.000
Certificate	DE000CE6DJF2	ESTX 4161TS OPENZ	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	40.000	6,5600	40.000
Certificate	DE000CE6DJJ4	ESTX 4189TS OPENZ	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	40.000	6,3300	40.000
Certificate	NL0012795132	ESTX 4200BOC1219Z	EUR	36,8300	36,8300	36,8300			36,8300		36,8200	10.000	36,8400	10.000
Certificate	NL0011231071	ESTX 4280TS OPENH	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	500.000	8,5500	500.000
Certificate	DE000CE6E277	ESTX 4285TS OPENZ	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	40.000	7,2900	40.000
Certificate	NL0011590948	ESTX 4313TRSOPENH	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	500.000	7,4900	500.000
Certificate	NL0012146096	ESTX 4325BOC1218Z	EUR	40,8000	40,8000	40,8000			40,8000		40,7900	5.000	40,8100	5.000
Certificate	NL0011590930	ESTX 4345TRSOPENH	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	500.000	7,8200	500.000
Certificate	DE000CE6FAQ3	ESTX 4359TS OPENZ	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	40.000	8,5700	40.000
Certificate	DE000CE6FAH2	ESTX 4386TS OPENZ	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	40.000	8,3000	40.000
Certificate	NL0011590922	ESTX 4705TRSOPENH	EUR	11,4200	11,4200	11,4200			11,4200		11,4100	500.000	11,4200	500.000
Certificate	XS1472027173	ESTX 7.25STN0222K	EUR											
Certificate	NL0012236350	ESTX 36.25BON0618Z	EUR	36,2800	36,2800	36,2800			36,2800		36,2700	5.000	36,2800	5.000
Certificate	NL0012236392	ESTX 36.25BON0619Z	EUR	36,0800	36,0800	36,0800			36,0800		36,0700	5.000	36,0800	5.000
Certificate	NL0012236418	ESTX 41.75BON0619Z	EUR	37,6700	37,6700	37,6700			37,6700		37,6600	5.000	37,6800	5.000
Certificate	DE000CE6BUQ0	ESTXF LEVOPENZ	EUR	10,9700	10,9700	10,9700			10,9700		10,9600	150.000	10,9700	150.000
Certificate	DE000CE6BUS6	ESTXF LEVOPENZ	EUR	11,3200	11,3200	11,3200			11,3200		11,2900	15.000	11,3500	15.000
Certificate	DE000CE6BUR8	ESTXF LEVOPENZ	EUR	13,2600	13,2600	13,2600			13,2600		13,2400	25.000	13,2800	25.000
Certificate	DE000CE6BUU2	ESTXF SHROPEZ	EUR	1,2320	1,2320	1,2320			1,2320		1,2280	150.000	1,2350	150.000
Certificate	DE000CE6BUT4	ESTXF SHROPEZ	EUR	4,4550	4,4550	4,4550			4,4550		4,4490	80.000	4,4610	80.000
Certificate	DE000CRAH922	EUCAD 1.4TL OPENZ	EUR	8,5100	8,5100	8,3800	340,4000	1	8,3800	40	8,3600	20.000	8,3900	20.000
Certificate	DE000CRAJ9N5	EUCAD1.312TL OPENZ	EUR	14,2000	14,2000	14,2000			14,2000		14,1800	20.000	14,2100	20.000
Certificate	NL0012282537	EUCAD1.378TL OPENB	EUR	11,5450	11,5450	11,5450			11,5450		11,4700	5.000	11,6200	5.000
Certificate	NL0012260475	EUCAD1.463TL OPENB	EUR	6,0950	6,0950	6,0950			6,0950		6,0200	5.000	6,1700	5.000
Certificate	DE000CE6CFJ4	EUCAD1.472TL OPENZ	EUR	3,6750	3,6750	3,6750			3,6750		3,6600	20.000	3,6900	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012680326	EUCAD1.502TL OPENB	EUR	3,6050	3,6050	3,6050			3,6050		3,5300	5,000	3,6800	5,000
Certificate	DE000CV88N01	EUCAD1.581TS OPENZ	EUR	3,5850	3,5850	3,5850			3,5850		3,5700	20,000	3,6000	20,000
Certificate	NL0011539507	EUCAD1.621TS OPENB	EUR	8,3250	8,3250	8,3250			8,3250		8,2500	5,000	8,4000	5,000
Certificate	DE000CR9S170	EUCAD1.641TS OPENZ	EUR	7,5200	7,5200	7,5200			7,5200		7,5000	20,000	7,5300	20,000
Certificate	NL0012717192	EUCAD1.661TS OPENB	EUR	11,0050	11,0050	11,0050			11,0050		10,9300	5,000	11,0800	5,000
Certificate	DE000CN6HPB8	EUCAD1.718TS OPENZ	EUR	12,5900	12,5900	12,5900			12,5900		12,5700	20,000	12,6000	20,000
Certificate	DE000CV508J5	EUCAD1.778TS OPENZ	EUR	16,5200	16,5200	16,5200			16,5200		16,5000	20,000	16,5300	20,000
Certificate	DE000CE6E507	EUCHF 1.27TS OPENZ	EUR	7,2300	7,2300	7,2300			7,2300		7,2100	25,000	7,2400	25,000
Certificate	NL0010925558	EUCHF0.866TL OPENB	EUR	29,1400	29,1400	29,1400			29,1400		29,0900	5,000	29,1900	5,000
Certificate	DE000CR6X9G9	EUCHF0.912TL OPENZ	EUR	23,1400	23,1400	23,1400			23,1400		23,1200	25,000	23,1500	25,000
Certificate	DE000CR6X9F1	EUCHF0.992TL OPENZ	EUR	16,4100	16,4100	16,4100			16,4100		16,3900	25,000	16,4200	25,000
Certificate	NL0011436332	EUCHF1.032TL OPENB	EUR	15,5050	15,5050	15,5050			15,5050		15,4800	5,000	15,5300	5,000
Certificate	DE000CR6X9E4	EUCHF1.032TL OPENZ	EUR	13,0300	13,0300	13,0300			13,0300		13,0100	25,000	13,0400	25,000
Certificate	NL0011436340	EUCHF1.073TL OPENB	EUR	12,5000	12,5000	12,0950	5000,0000	1	12,0950	400	12,0700	5,000	12,1200	5,000
Certificate	DE000CE6DVG5	EUCHF1.087TL OPENZ	EUR	8,4000	8,4000	8,4000			8,4000		8,3800	25,000	8,4100	25,000
Certificate	NL0012280275	EUCHF1.113TL OPENB	EUR	8,8450	8,8450	8,8450			8,8450		8,8200	5,000	8,8700	5,000
Certificate	NL0012502736	EUCHF1.133TL OPENB	EUR	7,2150	7,2150	7,2150			7,2150		7,1900	5,000	7,2400	5,000
Certificate	DE000CV87W50	EUCHF1.137TL OPENZ	EUR	4,1850	4,1850	4,1850			4,1850		4,1700	25,000	4,2000	25,000
Certificate	NL0012782122	EUCHF1.152TL OPENB	EUR	5,6850	5,6850	5,6850			5,6850		5,6600	5,000	5,7100	5,000
Certificate	NL0012677348	EUCHF1.215TS OPENB	EUR	5,6250	5,6250	5,6250			5,6250		5,6000	5,000	5,6500	5,000
Certificate	NL0012783997	EUCHF1.235TS OPENB	EUR	7,4050	7,4050	7,4050			7,4050		7,3800	5,000	7,4300	5,000
Certificate	NL0000873503	EUCHF1.293TS OPENB	EUR	11,3300	11,3300	11,3300			11,3300		11,3300	5,000		
Certificate	DE000CV4YTV8	EUCHF1.328TS OPENZ	EUR	12,1700	12,1700	12,1700			12,1700		12,1500	25,000	12,1800	25,000
Certificate	LU1756001837	EUGBP 0.83TCIOPENS	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	10,000	5,3300	10,000
Certificate	LU1719706019	EUGBP 0.84TCIOPENS	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	10,000	4,1100	10,000
Certificate	LU1719706100	EUGBP 0.85TCIOPENS	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	10,000	2,9700	10,000
Certificate	LU1650911248	EUGBP 0.85TCIOPENS	EUR	2,1100	2,1100	1,8900			1,8900		1,8800	10,000	1,8900	10,000
Certificate	DE000CD62BP1	EUGBP 0.85TL OPENZ	EUR	3,3250	3,3250	3,3250			3,3250		3,3100	20,000	3,3400	20,000
Certificate	LU1756396674	EUGBP 0.87TCIOPENS	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	10,000	1,0500	10,000
Certificate	LU1756856347	EUGBP 0.88TCIOPENS	EUR											
Certificate	LU1651915016	EUGBP 0.88TCIOPENS	EUR											
Certificate	LU1756820400	EUGBP 0.88TPIOPENS	EUR											
Certificate	LU1719604446	EUGBP 0.89TPIOPENS	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	10,000	1,3100	10,000
Certificate	DE000VN66RY9	EUGBP 0.89TS OPENV	EUR											
Certificate	LU1651915529	EUGBP 0.92TPIOPENS	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	10,000	4,2700	10,000
Certificate	NL0011053145	EUGBP0.669TL OPENH	EUR	24,9700	24,9700	24,9700			24,9700		24,9700	50,000		
Certificate	NL0011053137	EUGBP0.724TL OPENH	EUR	18,7300	18,7300	18,7300			18,7300		18,7300	50,000		
Certificate	DE000CR6YL22	EUGBP0.727TL OPENZ	EUR	17,2600	17,2600	17,2600			17,2600		17,2400	20,000	17,2800	20,000
Certificate	NL0011242292	EUGBP0.746TL OPENH	EUR	16,3200	16,3200	16,3200			16,3200		16,3200	50,000		
Certificate	DE000CR6XHL7	EUGBP0.748TL OPENZ	EUR	14,9100	14,9100	14,9100			14,9100		14,8900	20,000	14,9200	20,000
Certificate	NL0011593454	EUGBP0.763TL OPENH	EUR	14,3300	14,3300	14,3300			14,3300		14,3300	50,000		
Certificate	DE000CR6YA90	EUGBP0.767TL OPENZ	EUR	12,7100	12,7100	12,7100			12,7100		12,6900	20,000	12,7300	20,000
Certificate	NL0012770424	EUGBP0.795TL OPENB	EUR	11,2700	11,2700	11,2700			11,2700		11,2500	10,000	11,2900	10,000
Certificate	DE000CN6JQM9	EUGBP0.807TL OPENZ	EUR	8,2200	8,2200	8,2200			8,2200		8,2000	20,000	8,2300	20,000
Certificate	NL0012770432	EUGBP0.815TL OPENB	EUR	9,0200	9,0200	9,0200			9,0200		9,0000	10,000	9,0400	10,000
Certificate	DE000VN656K7	EUGBP0.816TL OPENV	EUR											
Certificate	DE000VN656F7	EUGBP0.816TL OPENV	EUR											
Certificate	DE000VN66L63	EUGBP0.817TL OPENV	EUR											
Certificate	DE000VN656G5	EUGBP0.821TL OPENV	EUR											
Certificate	DE000VN656L5	EUGBP0.821TL OPENV	EUR											
Certificate	DE000VN66R91	EUGBP0.822TL OPENV	EUR											
Certificate	NL0012693907	EUGBP0.826BL OPENB	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	10,000	6,1500	10,000
Certificate	DE000VN656M3	EUGBP0.826TL OPENV	EUR											
Certificate	DE000VN656H3	EUGBP0.826TL OPENV	EUR											
Certificate	DE000VN665C3	EUGBP0.827TL OPENV	EUR											
Certificate	DE000VN66SL4	EUGBP0.828TL OPENV	EUR											
Certificate	DE000VN66SD1	EUGBP0.832TL OPENV	EUR											
Certificate	NL0011892963	EUGBP0.833TL OPENH	EUR	6,4900	6,4900	6,4900			6,4900		6,4900	50,000		
Certificate	DE000VN665N0	EUGBP0.833TL OPENV	EUR											
Certificate	NL0012099535	EUGBP0.837TL OPENB	EUR	6,5400	6,5400	6,5400			6,5400		6,5200	10,000	6,5600	10,000
Certificate	DE000VN665F6	EUGBP0.837TL OPENV	EUR											
Certificate	NL0011905625	EUGBP0.846BL OPENB	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	10,000	3,8400	10,000
Certificate	NL0011892948	EUGBP0.855TL OPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0600	50,000		
Certificate	NL0012260947	EUGBP0.857TL OPENB	EUR	4,3100	4,3100	4,3100			4,3100		4,2900	10,000	4,3300	10,000
Certificate	NL0012268296	EUGBP0.863BL OPENB	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	10,000	1,9000	10,000
Certificate	LU1756821127	EUGBP0.865TCIOPENS	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	10,000	1,4600	10,000
Certificate	NL0012786990	EUGBP0.866TL OPENB	EUR	3,3500	3,3500	3,3500			3,3500		3,3300	10,000	3,3700	10,000
Certificate	LU1695191293	EUGBP0.875TCIOPENS	EUR											
Certificate	LU1756396831	EUGBP0.875TCIOPENS	EUR											
Certificate	LU1719384650	EUGBP0.875TCIOPENS	EUR											
Certificate	DE000VN65587	EUGBP0.879TS OPENV	EUR											
Certificate	DE000VN656C4	EUGBP0.879TS 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	DE000VN65595	EUGBP0.884TS OPENV	EUR											
Certificate	DE000VN656D2	EUGBP0.884TS OPENV	EUR											
Certificate	LU1719384734	EUGBP0.885TCIOPENS	EUR											
Certificate	LU1695190725	EUGBP0.885TCIOPENS	EUR											
Certificate	NL0012782130	EUGBP0.885TS OPENB	EUR	2,7800	2,7800	2,7800			2,7800		2,7600	10.000	2,8000	10.000
Certificate	DE000VN656E0	EUGBP0.889TS OPENV	EUR											
Certificate	DE000VN656A8	EUGBP0.889TS OPENV	EUR											
Certificate	DE000VN66R75	EUGBP0.892TS OPENV	EUR											
Certificate	NL0012775241	EUGBP0.894TS OPENB	EUR	3,8700	3,8700	3,8700			3,8700		3,8500	10.000	3,8900	10.000
Certificate	LU1756400963	EUGBP0.895TCIOPENS	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	10.000	1,9900	10.000
Certificate	NL0012495105	EUGBP0.896BS OPENB	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	10.000	2,1400	10.000
Certificate	NL0012495030	EUGBP0.904TS OPENB	EUR	5,0100	5,0100	5,0100			5,0100		4,9900	10.000	5,0300	10.000
Certificate	LU1651915289	EUGBP0.905TCIOPENS	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	10.000	2,5800	10.000
Certificate	NL0012494306	EUGBP0.914TS OPENB	EUR	6,1600	6,1600	6,1600			6,1600		6,1400	10.000	6,1800	10.000
Certificate	NL0012494694	EUGBP0.915BS OPENB	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	10.000	4,3800	10.000
Certificate	LU1651915446	EUGBP0.915TCIOPENS	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	10.000	3,7100	10.000
Certificate	NL0012494314	EUGBP0.923TS OPENB	EUR	7,3100	7,3100	7,3100			7,3100		7,2900	10.000	7,3300	10.000
Certificate	DE000CD62B09	EUGBP0.928TS OPENZ	EUR	5,7500	5,7500	5,7500			5,7500		5,7300	20.000	5,7600	20.000
Certificate	NL0012488894	EUGBP0.935BS OPENB	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	10.000	6,6200	10.000
Certificate	NL0012491039	EUGBP0.953TS OPENB	EUR	10,7200	10,7200	10,7200			10,7200		10,7000	10.000	10,7400	10.000
Certificate	DE000CD614W6	EUGBP0.993TS OPENZ	EUR	13,1800	13,1800	13,1800			13,1800		13,1600	20.000	13,2000	20.000
Certificate	NL0011741178	EUGBP1.048TS OPENH	EUR	21,1700	21,1700	21,1700			21,1700		21,1700	50.000		
Certificate	DE000CD614X4	EUGBP1.072TS OPENZ	EUR	22,1500	22,1500	22,1500			22,1500		22,1300	20.000	22,1600	20.000
Certificate	NL0011740915	EUGBP1.245TS OPENH	EUR	43,9800	43,9800	43,9800			43,9800		43,9800	50.000		
Certificate	NL0010044319	EUIPY 103TL OPENB	EUR	22,8550	22,8550	22,8550			22,8550		22,8300	25.000	22,8800	24.900
Certificate	DE000CR1MY20	EUIPY 141.TS OPENZ	EUR	7,7300	7,7300	7,7300			7,7300		7,7100	50.000	7,7400	50.000
Certificate	DE000CR4H963	EUIPY 144.TS OPENZ	EUR	10,0200	10,0200	10,0200			10,0200		10,0000	50.000	10,0300	50.000
Certificate	DE000CR6Y1L4	EUIPY108.4TL OPENZ	EUR	17,2500	17,2500	17,2500			17,2500		17,2300	50.000	17,2600	50.000
Certificate	NL0012260491	EUIPY118.4TL OPENB	EUR	11,3300	11,3300	11,3300			11,3300		11,2900	5.000	11,3700	5.000
Certificate	DE000CD63UA1	EUIPY118.4TL OPENZ	EUR	9,6200	9,6200	9,6200			9,6200		9,6000	50.000	9,6300	50.000
Certificate	NL0012263578	EUIPY121.4TL OPENB	EUR	9,1000	9,1000	9,1000			9,1000		9,0600	5.000	9,1400	5.000
Certificate	NL0012275077	EUIPY124.4TL OPENB	EUR	6,8900	6,8900	6,8900			6,8900		6,8500	5.000	6,9300	5.000
Certificate	NL0012276356	EUIPY127.3TL OPENB	EUR	4,3800	4,6600	4,3800	219,0000	1	4,6600	50	4,6200	4.950	4,7000	5.000
Certificate	NL0012690242	EUIPY135.8TS OPENB	EUR	5,9100	5,9100	5,9100			5,9100		5,8700	5.000	5,9500	5.000
Certificate	NL0012491047	EUIPY138.9TS OPENB	EUR	8,2900	8,2900	8,2900			8,2900		8,2500	5.000	8,3300	5.000
Certificate	NL0011053186	EUIPY141.4TS OPENH	EUR	10,2200	10,2200	10,2200			10,2200		10,2200	50.000		
Certificate	NL0012497994	EUIPY141.8TS OPENB	EUR	10,6200	10,6200	10,6200			10,6200		10,5800	5.000	10,6600	5.000
Certificate	NL0012681712	EUIPY144.9TS OPENB	EUR	12,9800	12,9800	12,9800			12,9800		12,9400	5.000	13,0200	5.000
Certificate	DE000CR4H971	EUIPY146.9TS OPENZ	EUR	12,3100	12,3100	12,3100			12,3100		12,2900	50.000	12,3200	50.000
Certificate	DE000CV4ZV64	EUIPY156.9TS OPENZ	EUR	19,9400	19,9400	19,9400			19,9400		19,9200	50.000	19,9500	50.000
Certificate	DE000CR4H9G1	EUNOK 9.19TL OPENZ	EUR	4,4050	4,4050	4,4050			4,4050		4,3900	20.000	4,4200	20.000
Certificate	DE000CR4J9T2	EUNOK10.05TS OPENZ	EUR	4,7050	4,7050	4,7050			4,7050		4,6900	20.000	4,7200	20.000
Certificate	DE000CN6EPU5	EUNOK10.56TS OPENZ	EUR	10,0500	10,0500	10,0500			10,0500		10,0300	20.000	10,0600	20.000
Certificate	DE000CE6FM71	EUNOK11.06TS OPENZ	EUR	15,1700	15,2400	14,9700	3014,0000	2	15,2400	200	15,2200	20.000	15,2500	20.000
Certificate	NL0010251971	EUNOK7.761TL OPENB	EUR	21,5550	21,5550	21,5550			21,5550		21,4800	1.000	21,6300	1.000
Certificate	DE000CR6YAE5	EUNOK8.283TL OPENZ	EUR	13,8600	13,8600	13,8600			13,8600		13,8400	20.000	13,8700	20.000
Certificate	DE000CR4H9F3	EUNOK8.591TL OPENZ	EUR	10,6500	10,6500	10,6500			10,6500		10,6300	20.000	10,6600	20.000
Certificate	DE000CR6YAD7	EUNOK8.885TL OPENZ	EUR	7,5900	7,5900	7,5900			7,5900		7,5700	20.000	7,6000	20.000
Certificate	DE000CE6BEL5	EURAU1.333TL OPENZ	EUR	16,1200	16,1200	16,1200			16,1200		16,1000	20.000	16,1300	20.000
Certificate	NL0010129599	EURAU1.357TL OPENB	EUR	16,2350	16,2350	16,2350			16,2350		16,1600	5.000	16,3100	5.000
Certificate	DE000CD62940	EURAU1.384TL OPENZ	EUR	12,8700	12,8700	12,8700			12,8700		12,8500	20.000	12,8800	20.000
Certificate	DE000CE6C3C4	EURAU1.454TL OPENZ	EUR	8,4400	8,4400	8,4400			8,4400		8,4200	20.000	8,4500	20.000
Certificate	NL0012500441	EURAU1.503TL OPENB	EUR	7,1750	7,1750	7,1750			7,1750		7,1000	5.000	7,2500	5.000
Certificate	DE000CE6FM63	EURAU1.532TL OPENZ	EUR	3,5250	3,5250	3,5250			3,5250		3,5100	20.000	3,5400	20.000
Certificate	NL0012511034	EURAU1.533TL OPENB	EUR	5,2950	5,2950	5,2950			5,2950		5,2200	5.000	5,3700	5.000
Certificate	NL001277056	EURAU1.561TL OPENB	EUR	3,5550	3,5550	3,5550			3,5550		3,4800	5.000	3,6300	5.000
Certificate	DE000CV88FG8	EURAU1.636TS OPENZ	EUR	3,1000	3,1250	3,1000	775,0000	1	3,1250	250	3,1100	20.000	3,1400	20.000
Certificate	NL0009485655	EURAU1.657TS OPENB	EUR	6,5750	6,5750	6,5750			6,5750		6,5000	5.000	6,6500	5.000
Certificate	NL0012511281	EURAU1.687TS OPENB	EUR	8,4650	8,4650	8,4650			8,4650		8,3900	5.000	8,5400	5.000
Certificate	DE000CR9RNY4	EURAU1.696TS OPENZ	EUR	6,9200	6,9200	6,9200			6,9200		6,9000	20.000	6,9400	20.000
Certificate	NL0012772719	EURAU1.717TS OPENB	EUR	10,3850	10,3850	10,3850			10,3850		10,3100	5.000	10,4600	5.000
Certificate	DE000CR9SD50	EURAU1.777TS OPENZ	EUR	12,0400	12,0400	12,0400			12,0400		12,0200	20.000	12,0500	20.000
Certificate	DE000CV881A5	EURAU1.837TS OPENZ	EUR	15,8200	15,8200	15,8200			15,8200		15,8000	20.000	15,8400	20.000
Certificate	DE000CV88N19	EURCN6.466TL OPENZ	EUR	14,7200	14,7200	14,7200			14,7200		14,6800	10.000	14,7500	10.000
Certificate	DE000CE6BR62	EURCN6.969TL OPENZ	EUR	8,0500	8,0500	8,0500			8,0500		8,0100	10.000	8,0800	10.000
Certificate	DE000CV88GM4	EURCN7.948TS OPENZ	EUR	5,5100	5,5100	5,5100			5,5100		5,4800	10.000	5,5400	10.000
Certificate	DE000CR9SD76	EURCN8.448TS OPENZ	EUR	12,1300	12,1300	12,1300			12,1300		12,1000	10.000	12,1600	10.000
Certificate	DE000CE6D9N7	EURCN8.946TS OPENZ	EUR	18,7200	18,7200	18,7200			18,7200		18,6900	10.000	18,7500	10.000
Certificate	DE000CV4ZS69	EURON 3.73TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6600	1.500	0,6900	1.500
Certificate	DE000CN6HHD1	EURON 5.35TL OPENZ	EUR	0,3450	0,3450	0,3450			0,3450		0,3300	1.500	0,3600	1.500
Certificate	DE000CV88K38	EURON 7.21TS OPENZ	EUR	0,1350	0,1350	0,1350			0,1350		0,1200	1.500	0,1500	1.500
Certificate	DE000CD61722	EURON 8.12TS OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,3200	1.500	0,3500	1.500

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	DE000CN6J497	EURON 8.8675 OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4800	1.500	0,5100	1.500
Certificate	DE000CV4ZRF2	EURON3.2197L OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7700	1.500	0,8000	1.500
Certificate	DE000CD62SZ4	EURON4.2367L OPENZ	EUR	0,5750	0,5750	0,5750			0,5750		0,5600	1.500	0,5900	1.500
Certificate	DE000CD635W1	EURON4.2977L OPENZ	EUR	0,6150	0,6150	0,6150			0,6150		0,6000	1.500	0,6300	1.500
Certificate	DE000CD62Z09	EURON4.6277L OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5400	1.500	0,5700	1.500
Certificate	DE000CN6K8Q4	EURON4.7387L OPENZ	EUR	0,4800	0,4800	0,4750	480,0000	1	0,4750	1000	0,4600	1.500	0,4900	1.500
Certificate	DE000CD62XT7	EURON5.0577L OPENZ	EUR	0,4900	0,4900	0,4750	122,5000	1	0,4750	250	0,4600	1.500	0,4900	1.500
Certificate	DE000CD62FS6	EURON5.4777L OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3800	1.500	0,4100	1.500
Certificate	NL0012028070	EURON5.5278L OPENB	EUR	1,6500	1,6600	1,6500	2970,0000	2	1,6600	1800	1,6500	1.000	1,6700	1.000
Certificate	DE000CE6EFB7	EURON5.7437L OPENZ	EUR	0,2750	0,2750	0,2750			0,2750		0,2600	1.500	0,2900	1.500
Certificate	NL0012019830	EURON5.8188L OPENB	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	1.000	1,3900	1.000
Certificate	DE000CN6KXS0	EURON5.9177L OPENZ	EUR	0,3150	0,3150	0,3150			0,3150		0,3000	1.500	0,3300	1.500
Certificate	DE000CE6ENN6	EURON6.2427L OPENZ	EUR	0,1800	0,1800	0,1750	4500,0000	3	0,1750	25000	0,1600	1.500	0,1900	1.500
Certificate	DE000CV87VH5	EURON6.4477L OPENZ	EUR	0,2150	0,2150	0,2150			0,2150		0,2000	1.500	0,2300	1.500
Certificate	DE000CV4Z577	EURON7.6827S OPENZ	EUR	0,1250	0,1250	0,1250			0,1250		0,1100	1.500	0,1400	1.500
Certificate	DE000CN6LBQ8	EURON8.4797S OPENZ	EUR	0,2700	0,2850	0,2700	4566,4800	2	0,2850	16666	0,2700	1.500	0,3000	1.500
Certificate	DE000CN6J067	EURON9.5737S OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,4900	1.500	0,5200	1.500
Certificate	NL0012777080	EUTRY 5.37S OPENB	EUR	9,5200	9,5200	8,8500	5511,0000	2	8,8500	600				
Certificate	NL0012500466	EUTRY 4.537L OPENB	EUR	20,2200	20,2200	20,2200			20,2200		20,1700	2.500	20,2700	2.500
Certificate	NL0012503643	EUTRY 4.587L OPENB	EUR	19,3200	19,3200	19,3200			19,3200		19,2700	2.500	19,3700	2.500
Certificate	NL0012511802	EUTRY 4.737L OPENB	EUR	16,6900	16,6900	16,6900			16,6900		16,6400	4.500	16,7400	4.500
Certificate	NL0009409283	EUTRY3.2387L OPENB	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	5.000	4,3100	5.000
Certificate	NL0010131744	EUTRY3.4687L OPENB	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	5.000	3,9000	5.000
Certificate	NL0011904396	EUTRY4.0577L OPENB	EUR	28,5400	28,5400	28,5400			28,5400		28,4900	2.500	28,5900	2.500
Certificate	NL0012280283	EUTRY4.4467L OPENB	EUR	21,6900	21,6900	21,6900			21,6900		21,6400	2.500	21,7400	2.500
Certificate	NL0012509095	EUTRY4.6167L OPENB	EUR	18,6900	18,6900	18,6900			18,6900		18,6400	2.500	18,7400	2.500
Certificate	NL0012510531	EUTRY4.6797L OPENB	EUR	17,5900	17,5900	17,5900			17,5900		17,5400	2.500	17,6400	2.500
Certificate	NL0012777064	EUTRY4.7687L OPENB	EUR	15,1600	16,0100	15,1600	7580,0000	1	16,0100	500	15,9500	2.500	16,0700	2.500
Certificate	NL0012781488	EUTRY4.7977L OPENB	EUR	15,4900	15,4900	15,4900			15,4900		15,4300	2.500	15,5500	2.500
Certificate	NL0012781496	EUTRY4.8587L OPENB	EUR	14,4200	14,4200	14,4200			14,4200		14,3600	2.500	14,4800	2.500
Certificate	NL0012781876	EUTRY4.9177L OPENB	EUR	12,5800	13,3800	12,5800	3689,6000	2	13,3800	290	13,3200	2.500	13,4400	2.500
Certificate	NL0012777098	EUTRY5.4527S OPENB	EUR	12,0500	12,0500	11,6200	7230,0000	2	11,6200	600	11,5600	2.500	11,6800	2.500
Certificate	NL0010517819	EUTRY5.6377S OPENB	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	5.000	1,5500	5.000
Certificate	NL0010605978	EUTRY6.0877S OPENB	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	5.000	2,4700	5.000
Certificate	DE000CE6CDQ4	EUUSD LEVOPENZ	EUR	16,1600	16,1600	16,1600			16,1600		16,0000	8.000	16,3200	8.000
Certificate	DE000CE6CDR2	EUUSD SHROPENZ	EUR	3,4050	3,4050	3,4050			3,4050		3,3710	19.000	3,4390	19.000
Certificate	DE000CYOABQ1	EUUSD 1TL OPENC	EUR	11,0300	11,0300	11,0300			11,0300		11,0200	50.000	11,0400	50.000
Certificate	DE000CXKXKX8	EUUSD 1TL OPENC	EUR	9,5800	9,5800	9,5800			9,5800		9,5700	50.000	9,5900	50.000
Certificate	DE000CYOABQ8	EUUSD 0.97L OPENC	EUR	19,9300	19,9300	19,9300			19,9300		19,9200	50.000	19,9400	50.000
Certificate	LU1650912055	EUUSD 1.1TCIOPENS	EUR	6,0900	6,0900	5,6200			5,6200		5,6100	10.000	5,6200	10.000
Certificate	DE000CY16ZL1	EUUSD 1.17L OPENC	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	50.000	3,6000	50.000
Certificate	NL0012201255	EUUSD 1.17L OPENH	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	30.000	7,7400	30.000
Certificate	NL0012200778	EUUSD 1.17L OPENH	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	50.000	7,4100	50.000
Certificate	NL0012609648	EUUSD 1.27L OPENH	EUR											
Certificate	NL0012609382	EUUSD 1.27L OPENH	EUR											
Certificate	NL0012850994	EUUSD 1.27RSOPENH	EUR	0,7100	1,5100	0,7000	15558,1600	17	1,1700	15043	1,1600	100.000	1,1700	100.000
Certificate	NL0012849327	EUUSD 1.27S OPENH	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	100.000	1,6000	100.000
Certificate	LU1695122132	EUUSD 1.37PIOPENS	EUR	9,3400	9,3400	9,3400			9,3400		9,3300	10.000	9,3400	10.000
Certificate	DE000CV88095	EUUSD 1.37S 0618Z	EUR	0,9250	0,9250	0,9250			0,9250		0,9200	250.000	0,9300	250.000
Certificate	DE000CV52XC0	EUUSD 1.37S OPENC	EUR	9,2700	9,2700	9,2700			9,2700		9,2600	50.000	9,2800	50.000
Certificate	NL0012851794	EUUSD 1.47S OPENH	EUR	18,5300	18,5300	18,5300			18,5300		18,5200	100.000	18,5300	100.000
Certificate	NL0012851596	EUUSD 1.57S OPENH	EUR	26,9900	26,9900	26,9900			26,9900		26,9800	50.000	26,9900	50.000
Certificate	NL0012852271	EUUSD 0.847L OPENH	EUR	29,6000	29,6000	29,6000			29,6000		29,5900	100.000	29,6000	100.000
Certificate	NL0012852255	EUUSD 0.857L OPENH	EUR	28,7400	28,7400	28,7400			28,7400		28,7300	50.000	28,7400	50.000
Certificate	NL0012852230	EUUSD 0.877L OPENH	EUR	27,0700	27,0700	27,0700			27,0700		27,0600	50.000	27,0700	50.000
Certificate	NL0012852214	EUUSD 0.887L OPENH	EUR	26,2300	26,2300	26,2300			26,2300		26,2200	50.000	26,2300	50.000
Certificate	NL0012852198	EUUSD 0.897L OPENH	EUR	25,3900	25,3900	25,3900			25,3900		25,3800	50.000	25,3900	50.000
Certificate	NL0012852172	EUUSD 0.917L OPENH	EUR	23,7300	23,7300	23,7300			23,7300		23,7200	100.000	23,7300	100.000
Certificate	NL0012107593	EUUSD 0.927L OPENB	EUR	23,8400	24,0850	23,8400	2384,0000	1	24,0850	100	24,0800	40.000	24,0900	40.000
Certificate	DE000CYOAGQ0	EUUSD 0.927L OPENC	EUR	18,1400	18,1400	18,1400			18,1400		18,1300	50.000	18,1500	50.000
Certificate	NL0012852156	EUUSD 0.927L OPENH	EUR	22,8900	22,8900	22,8900			22,8900		22,8800	100.000	22,8900	100.000
Certificate	DE000CYOAGF2	EUUSD 0.947L OPENC	EUR	16,3500	16,3500	16,3500			16,3500		16,3400	50.000	16,3600	50.000
Certificate	NL0012852131	EUUSD 0.947L OPENH	EUR	21,2100	21,2100	21,2100			21,2100		21,2000	100.000	21,2100	100.000
Certificate	DE000CYOAGQ5	EUUSD 0.957L OPENC	EUR	15,4900	15,4900	15,4900			15,4900		15,4800	50.000	15,5000	50.000
Certificate	NL0012852115	EUUSD 0.957L OPENH	EUR	20,3800	20,3800	20,3800			20,3800		20,3700	100.000	20,3800	100.000
Certificate	DE000CYOAGQ7	EUUSD 0.967L OPENC	EUR	14,5900	14,5900	14,5900			14,5900		14,5800	50.000	14,6000	50.000
Certificate	NL0012852099	EUUSD 0.967L OPENH	EUR	19,5400	19,5400	19,5400			19,5400		19,5300	100.000	19,5400	100.000
Certificate	NL0012852081	EUUSD 0.977L OPENH	EUR	18,7000	18,7000	18,7000			18,7000		18,6900	100.000	18,7000	100.000
Certificate	DE000CYOAGQ9	EUUSD 0.987L OPENC	EUR	12,7800	12,7800	12,7800			12,7800		12,7700	50.000	12,7900	50.000
Certificate	NL0012852065	EUUSD 0.987L OPENH	EUR	17,8600	17,8600	17,8600			17,8600		17,8500	100.000	17,8600	100.000
Certificate	DE000CY50T23	EUUSD 0.997L OPENC	EUR	14,6200	14,6200	14,6200			14,6200		14,6100	50.000	14,6300	50.000
Certificate	DE000CY50TY6	EUUSD 1.017L OPENC	EUR	12,8700	12,8700	12,8700			12,8700		12,8600	50.000	12,8800	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012852040	EUUSD 1.01TL OPENH	EUR	15,3400	15,3400	15,3400			15,3400		15,3300	100.000	15,3400	100.000
Certificate	DE000CY592M1	EUUSD 1.02TL OPENC	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	50.000	8,2000	50.000
Certificate	DE000CY50TX8	EUUSD 1.03TL OPENC	EUR	11,1500	11,1500	11,1500			11,1500		11,1400	50.000	11,1600	50.000
Certificate	NL0012852024	EUUSD 1.03TL OPENH	EUR	13,6700	13,6700	13,6700			13,6700		13,6600	100.000	13,6700	100.000
Certificate	DE000VN658J5	EUUSD 1.03TL OPENV	EUR	9,6950	9,6950	9,6950			9,6950		9,6900	30.000	9,7000	30.000
Certificate	DE000CY0AW11	EUUSD 1.04TL OPENC	EUR	7,7000	7,7000	7,7000			7,7000		7,6900	50.000	7,7100	50.000
Certificate	DE000CY50TW0	EUUSD 1.05TL OPENC	EUR	9,3800	9,3800	9,3800			9,3800		9,3700	50.000	9,3900	50.000
Certificate	DE000CY16SW3	EUUSD 1.05TL OPENC	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	50.000	7,6400	50.000
Certificate	NL0012852008	EUUSD 1.05TL OPENH	EUR	11,9900	11,9900	11,9900			11,9900		11,9800	100.000	11,9900	100.000
Certificate	DE000CY16SX1	EUUSD 1.06TL OPENC	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	50.000	6,7700	50.000
Certificate	NL0012851992	EUUSD 1.06TL OPENH	EUR	11,1500	11,1500	11,1500			11,1500		11,1400	100.000	11,1500	100.000
Certificate	DE000CY50TV2	EUUSD 1.07TL OPENC	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	50.000	7,6500	50.000
Certificate	DE000CY16SY9	EUUSD 1.07TL OPENC	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	50.000	5,8800	50.000
Certificate	NL0011041421	EUUSD 1.07TL OPENH	EUR	11,1700	11,1700	11,1700			11,1700		11,1700	100.000		
Certificate	NL0012089098	EUUSD 1.07TL OPENH	EUR	10,2600	10,2600	10,2600			10,2600		10,2500	50.000	10,2600	50.000
Certificate	NL0012095228	EUUSD 1.07TRLOPENH	EUR	9,9900	9,9900	9,9900			9,9900		9,9800	50.000	9,9900	50.000
Certificate	NL0011081849	EUUSD 1.08BL OPENB	EUR	9,5600	9,5600	9,0000	1877,9000	4	9,2550	200	9,2500	40.000	9,2600	40.000
Certificate	DE000CY16ZJ5	EUUSD 1.08TL OPENC	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	50.000	5,3500	50.000
Certificate	NL0012089072	EUUSD 1.08TL OPENH	EUR	9,4000	9,4000	9,4000			9,4000		9,3900	100.000	9,4000	100.000
Certificate	DE000CV88038	EUUSD 1.09TL 0618Z	EUR	0,8550	0,8550	0,8550			0,8550		0,8500	250.000	0,8600	250.000
Certificate	DE000CQ5AW95	EUUSD 1.09TL OPENC	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	50.000	8,9400	50.000
Certificate	DE000CY50TU4	EUUSD 1.09TL OPENC	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	50.000	5,9200	50.000
Certificate	DE000CY16ZK3	EUUSD 1.09TL OPENC	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	50.000	4,4600	50.000
Certificate	NL0012195382	EUUSD 1.09TRLOPENH	EUR	8,2700	8,2700	8,2700			8,2700		8,2600	100.000	8,2700	100.000
Certificate	DE000CY50TT6	EUUSD 1.11TL OPENC	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	50.000	4,1700	50.000
Certificate	DE000CQ5AWA0	EUUSD 1.11TL OPENC	EUR	7,2400	7,2400	7,2400			7,2400		7,2300	50.000	7,2500	50.000
Certificate	DE000CY50HY1	EUUSD 1.11TL OPENC	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	50.000	3,0700	50.000
Certificate	DE000CY50H28	EUUSD 1.12TL OPENC	EUR	2,2400	2,2400	2,1900	112,0000	1	2,1900	50	2,1800	50.000	2,2000	50.000
Certificate	DE000CY50TS8	EUUSD 1.12TL OPENC	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	50.000	3,3100	50.000
Certificate	NL0012238463	EUUSD 1.12TRLOPENH	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	50.000	5,7800	50.000
Certificate	LU1756400617	EUUSD 1.13TCIOPENS	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	10.000	4,7300	10.000
Certificate	DE000CV88046	EUUSD 1.13TL 0618Z	EUR	0,5150	0,5150	0,5150			0,5150		0,5100	250.000	0,5200	250.000
Certificate	DE000CQ5AWB8	EUUSD 1.13TL OPENC	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	50.000	5,5600	50.000
Certificate	DE000CY50TR0	EUUSD 1.13TL OPENC	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	50.000	2,4100	50.000
Certificate	DE000CY52988	EUUSD 1.14TL OPENC	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	50.000	2,0600	50.000
Certificate	DE000CY50TQ2	EUUSD 1.14TL OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	50.000	1,5600	50.000
Certificate	NL0012245948	EUUSD 1.14TRLOPENH	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	100.000	4,1100	100.000
Certificate	LU1756400880	EUUSD 1.15TCIOPENS	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	10.000	3,0400	10.000
Certificate	LU1650912303	EUUSD 1.15TCIOPENS	EUR	1,8300	1,8300	1,3500			1,3500		1,3400	10.000	1,3500	10.000
Certificate	NL0012275085	EUUSD 1.15TL OPENB	EUR	4,6900	5,0850	4,6900	938,0000	1	5,0850	200	5,0800	40.000	5,0900	40.000
Certificate	DE000CY52996	EUUSD 1.15TL OPENC	EUR	0,8000	1,1900	0,8000	48,0000	1	1,1900	60	1,1800	50.000	1,2000	50.000
Certificate	NL0012306591	EUUSD 1.15TL OPENH	EUR	4,0200	4,0300	3,4500	196490,0000	30	3,6000	50000	3,5900	50.000	3,6000	50.000
Certificate	NL0012306369	EUUSD 1.15TRLOPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	50.000	3,2400	50.000
Certificate	LU1650909002	EUUSD 1.16TCIOPENS	EUR	1,0000	1,0000	0,4000	60,0000	1	0,4000	150	0,2100	20.000	0,2200	20.000
Certificate	DE000CY529A7	EUUSD 1.16TL OPENC	EUR											
Certificate	NL0012333025	EUUSD 1.16TRLOPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	30.000	2,3400	30.000
Certificate	DE000CV88053	EUUSD 1.17TL 0618Z	EUR	0,1750	0,1750	0,1750			0,1750		0,1700	250.000	0,1800	250.000
Certificate	DE000CY52NS7	EUUSD 1.17TL OPENC	EUR											
Certificate	NL0012848048	EUUSD 1.17TL OPENH	EUR	2,3500	2,3500	1,8900	810,7500	1	1,8900	345	1,8800	50.000	1,8900	50.000
Certificate	NL0012615595	EUUSD 1.18TL OPENH	EUR	1,3700	1,3700	0,9500	7510,0000	3	1,0100	7000	1,0000	100.000	1,0100	100.000
Certificate	NL0012539845	EUUSD 1.18TRLOPENH	EUR	1,2000	1,2000	0,3700	2226,2000	8	0,7200	3470	0,7100	100.000	0,7200	100.000
Certificate	NL0012615777	EUUSD 1.21TRSOPEH	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	100.000	2,0300	100.000
Certificate	NL0012846620	EUUSD 1.21TS OPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	50.000	2,4400	50.000
Certificate	DE000CQ5AWC6	EUUSD 1.22TS OPENC	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	50.000	3,5900	50.000
Certificate	DE000CQ5AW20	EUUSD 1.22TS OPENC	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	50.000	2,7600	50.000
Certificate	NL0012613624	EUUSD 1.22TS OPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	100.000	3,2900	100.000
Certificate	NL0012611248	EUUSD 1.23TRSOPEH	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	100.000	3,7000	100.000
Certificate	DE000CQ5AW38	EUUSD 1.23TS OPENC	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	50.000	3,5900	50.000
Certificate	DE000CQ5AWD4	EUUSD 1.23TS OPENC	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	50.000	4,4300	50.000
Certificate	NL0012611073	EUUSD 1.23TS OPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	100.000	4,1400	100.000
Certificate	LU1719636646	EUUSD 1.24TPIOPENS	EUR											
Certificate	NL0012608848	EUUSD 1.24TRSOPEH	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	100.000	4,5400	100.000
Certificate	DE000CQ5AWE2	EUUSD 1.24TS OPENC	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	50.000	5,2800	50.000
Certificate	DE000CQ5AW46	EUUSD 1.24TS OPENC	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	50.000	4,4300	50.000
Certificate	NL0012609028	EUUSD 1.24TS OPENH	EUR	4,6800	4,9700	4,6800	46800,0000	1	4,9700	10000	4,9600	100.000	4,9700	100.000
Certificate	LU1719404607	EUUSD 1.25TPIOPENS	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	10.000	5,2300	10.000
Certificate	NL0012582068	EUUSD 1.25TRSOPEH	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	100.000	5,4000	100.000
Certificate	DE000CQ5AW53	EUUSD 1.25TS OPENC	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	50.000	5,2700	50.000
Certificate	DE000CQ5AWF9	EUUSD 1.25TS OPENC	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	50.000	6,1200	50.000
Certificate	DE000CY50U52	EUUSD 1.25TS OPENC	EUR											
Certificate	NL0012581896	EUUSD 1.25TS OPENH	EUR	5,5800	5,9000	5,5800	27900,0000	1	5,9000	5000	5,8900	100.000	5,9000	100.000
Certificate	LU1695201944	EUUSD 1.26TPIOPENS	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	10.000	6,0000	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012560718	EUUSD 1.26TRSOPENH	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	100.000	6,2400	100.000
Certificate	DE000CV88087	EUUSD 1.26TS 0618Z	EUR	0,5950	0,5950	0,5950			0,5950		0,5900	250.000	0,6000	250.000
Certificate	NL0012560239	EUUSD 1.26TS OPENH	EUR	6,3100	6,7400	6,3100	31550,0000		6,7400		6,7300	30.000	6,7500	30.000
Certificate	NL0012565212	EUUSD 1.26TS OPENH	EUR	6,3200	6,7300	6,3200	31600,0000	1	6,7300	5000	6,7200	100.000	6,7300	100.000
Certificate	DE000VL2FQ76	EUUSD 1.26TS OPENV	EUR	5,9750	5,9750	5,9750			5,9750		5,9700	30.000	5,9800	30.000
Certificate	LU1695202165	EUUSD 1.27TPIOPENS	EUR	6,8400	6,8400	6,8400			6,8400		6,8300	10.000	6,8400	10.000
Certificate	NL0012563860	EUUSD 1.27TRSOPENH	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	100.000	7,0800	100.000
Certificate	DE000CV52XN7	EUUSD 1.27TS OPENC	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	50.000	7,6200	50.000
Certificate	DE000CV50U60	EUUSD 1.27TS OPENC	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	50.000	7,1200	50.000
Certificate	DE000CV52XF3	EUUSD 1.27TS OPENC	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	50.000	6,7700	50.000
Certificate	NL0012563589	EUUSD 1.27TS OPENH	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	100.000	7,5800	100.000
Certificate	DE000VL2FQ92	EUUSD 1.27TS OPENV	EUR	6,8150	6,8150	6,8150			6,8150		6,8100	30.000	6,8200	30.000
Certificate	LU1695202249	EUUSD 1.28TPIOPENS	EUR	7,6800	7,6800	7,6800			7,6800		7,6700	10.000	7,6800	10.000
Certificate	DE000CV88079	EUUSD 1.28TS 0618Z	EUR	0,7650	0,7650	0,7650			0,7650		0,7600	250.000	0,7700	250.000
Certificate	DE000CV52XE6	EUUSD 1.28TS OPENC	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	50.000	7,6100	50.000
Certificate	DE000CV16ZQ0	EUUSD 1.28TS OPENC	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	50.000	7,0500	50.000
Certificate	LU1695202322	EUUSD 1.29TPIOPENS	EUR	8,5200	8,5200	8,5200			8,5200		8,5100	10.000	8,5200	10.000
Certificate	DE000CV52XM9	EUUSD 1.29TS OPENC	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	50.000	9,2900	50.000
Certificate	DE000CV52XD8	EUUSD 1.29TS OPENC	EUR	8,4400	8,4400	8,4400			8,4400		8,4300	50.000	8,4500	50.000
Certificate	DE000CV50U78	EUUSD 1.29TS OPENC	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	50.000	8,7900	50.000
Certificate	DE000CV52XB2	EUUSD 1.31TS OPENC	EUR	10,1000	10,1000	10,1000			10,1000		10,0900	50.000	10,1100	50.000
Certificate	DE000CQ5AWG7	EUUSD 1.31TS OPENC	EUR	11,1600	11,1600	11,1600			11,1500		11,1500	50.000	11,1700	50.000
Certificate	DE000CV50U86	EUUSD 1.31TS OPENC	EUR	10,3900	10,4500	10,3900	519,5000	1	10,4500	50	10,4400	50.000	10,4600	50.000
Certificate	DE000CV52XA4	EUUSD 1.32TS OPENC	EUR	10,9400	10,9400	10,9400			10,9400		10,9300	50.000	10,9500	50.000
Certificate	DE000CQ5AWH5	EUUSD 1.32TS OPENC	EUR	12,0000	12,0000	12,0000			12,0000		11,9900	50.000	12,0100	50.000
Certificate	NL0012851950	EUUSD 1.32TS OPENH	EUR	11,7500	11,7500	11,7500			11,7500		11,7400	100.000	11,7500	100.000
Certificate	DE000CV52X99	EUUSD 1.33TS OPENC	EUR	11,7900	11,7900	11,7900			11,7900		11,7800	50.000	11,8000	50.000
Certificate	NL0012851935	EUUSD 1.33TS OPENH	EUR	12,6000	12,6000	12,6000			12,6000		12,5900	100.000	12,6000	100.000
Certificate	DE000CV880A7	EUUSD 1.34TS 0618Z	EUR	1,2650	1,2650	1,2650			1,2650		1,2600	250.000	1,2700	250.000
Certificate	DE000CV50U94	EUUSD 1.34TS OPENC	EUR	12,9700	12,9700	12,9700			12,9700		12,9600	50.000	12,9800	50.000
Certificate	DE000CV52X81	EUUSD 1.34TS OPENC	EUR	12,6300	12,6300	12,6300			12,6300		12,6200	50.000	12,6400	50.000
Certificate	NL0012851919	EUUSD 1.34TS OPENH	EUR	13,4500	13,4500	13,4500			13,4500		13,4400	100.000	13,4500	100.000
Certificate	DE000CV52X73	EUUSD 1.35TS OPENC	EUR	13,4700	13,4700	13,4700			13,4700		13,4600	50.000	13,4800	50.000
Certificate	DE000CV52XL1	EUUSD 1.35TS OPENC	EUR	14,3300	14,3300	14,3300			14,3300		14,3200	50.000	14,3400	50.000
Certificate	NL0012851893	EUUSD 1.35TS OPENH	EUR	14,2900	14,2900	14,2900			14,2900		14,2800	50.000	14,2900	50.000
Certificate	NL0012851877	EUUSD 1.36TS OPENH	EUR	15,1400	15,1400	15,1400			15,1400		15,1300	50.000	15,1400	50.000
Certificate	NL0012851851	EUUSD 1.37TS OPENH	EUR	15,9800	15,9800	15,9800			15,9800		15,9700	50.000	15,9800	50.000
Certificate	DE000CV880B5	EUUSD 1.38TS 0618Z	EUR	1,6050	1,6050	1,6050			1,6050		1,6000	250.000	1,6100	250.000
Certificate	NL0012851836	EUUSD 1.38TS OPENH	EUR	16,8300	16,8300	16,8300			16,8300		16,8200	50.000	16,8300	50.000
Certificate	NL0012851810	EUUSD 1.39TS OPENH	EUR	17,6700	17,6700	17,6700			17,6700		17,6600	50.000	17,6700	50.000
Certificate	NL0012851778	EUUSD 1.41TS OPENH	EUR	19,3700	19,3700	19,3700			19,3700		19,3600	50.000	19,3700	50.000
Certificate	NL0012851752	EUUSD 1.42TS OPENH	EUR	20,2100	20,2100	20,2100			20,2100		20,2000	50.000	20,2100	50.000
Certificate	NL0012851737	EUUSD 1.43TS OPENH	EUR	21,0600	21,0600	21,0600			21,0600		21,0500	50.000	21,0600	50.000
Certificate	NL0012851711	EUUSD 1.44TS OPENH	EUR	21,9300	21,9300	21,9300			21,9300		21,9200	30.000	21,9400	30.000
Certificate	NL0012851695	EUUSD 1.45TS OPENH	EUR	22,7800	22,7800	22,7800			22,7800		22,7700	30.000	22,7900	30.000
Certificate	NL0012851679	EUUSD 1.46TS OPENH	EUR	23,6000	23,6000	23,6000			23,6000		23,5900	50.000	23,6000	50.000
Certificate	NL0012851653	EUUSD 1.47TS OPENH	EUR	24,4500	24,4500	24,4500			24,4500		24,4400	100.000	24,4500	100.000
Certificate	NL0011231238	EUUSD 1.48TS OPENH	EUR	26,6100	26,6100	26,6100			26,6100		26,6100	100.000		
Certificate	NL0012851638	EUUSD 1.48TS OPENH	EUR	25,3000	25,3000	25,3000			25,3000		25,2900	100.000	25,3000	100.000
Certificate	NL0012851612	EUUSD 1.49TS OPENH	EUR	26,1300	26,1300	26,1300			26,1300		26,1200	100.000	26,1300	100.000
Certificate	NL0012851570	EUUSD 1.51TS OPENH	EUR	27,8300	27,8300	27,8300			27,8300		27,8200	50.000	27,8300	50.000
Certificate	NL0012851554	EUUSD 1.52TS OPENH	EUR	28,6700	28,6700	28,6700			28,6700		28,6600	100.000	28,6700	100.000
Certificate	NL0012851539	EUUSD 1.53TS OPENH	EUR	29,5200	29,5200	29,5200			29,5200		29,5100	100.000	29,5200	100.000
Certificate	NL0012851513	EUUSD 1.54TS OPENH	EUR	30,3700	30,3700	30,3700			30,3700		30,3600	50.000	30,3700	50.000
Certificate	NL0012089304	EUUSD0.798TL OPENH	EUR	33,0900	33,0900	33,0900			33,0900		33,0800	50.000	33,0900	50.000
Certificate	NL0012089296	EUUSD0.808TL OPENH	EUR	32,2600	32,2600	32,2600			32,2600		32,2500	100.000	32,2600	100.000
Certificate	NL0012091367	EUUSD0.829TL OPENH	EUR	30,4700	30,4700	30,4700			30,4700		30,4600	100.000	30,4700	100.000
Certificate	NL0011593496	EUUSD0.833TL OPENH	EUR	30,8400	30,8400	30,8400			30,8400		30,8400	50.000		
Certificate	NL0012852263	EUUSD0.845TL OPENH	EUR	29,1800	29,1800	29,1800			29,1800		29,1700	100.000	29,1800	100.000
Certificate	NL0012852248	EUUSD0.855TL OPENH	EUR	28,3200	28,3200	28,3200			28,3200		28,3100	50.000	28,3200	50.000
Certificate	NL0012089254	EUUSD0.861TL OPENH	EUR	27,8000	27,8000	27,8000			27,8000		27,7900	50.000	27,8000	50.000
Certificate	NL0012852222	EUUSD0.875TL OPENH	EUR	26,6500	26,6500	26,6500			26,6500		26,6400	50.000	26,6500	50.000
Certificate	NL0012852206	EUUSD0.885TL OPENH	EUR	25,8100	25,8100	25,8100			25,8100		25,8000	50.000	25,8100	50.000
Certificate	NL0012852180	EUUSD0.895TL OPENH	EUR	24,9900	24,9900	24,9900			24,9900		24,9800	100.000	24,9900	100.000
Certificate	NL0012094882	EUUSD0.903TL OPENH	EUR	24,2900	24,2900	24,2900			24,2900		24,2800	50.000	24,2900	50.000
Certificate	NL0011231253	EUUSD0.915TL OPENH	EUR	24,0400	24,0400	24,0400			24,0400		24,0400	100.000		
Certificate	NL0012852164	EUUSD0.915TL OPENH	EUR	23,3100	23,3100	23,3100			23,3100		23,3000	100.000	23,3100	100.000
Certificate	NL0012852149	EUUSD0.925TL OPENH	EUR	22,4700	22,4700	22,4700			22,4700		22,4600	100.000	22,4700	100.000
Certificate	NL0012089239	EUUSD0.934TL OPENH	EUR	21,6900	21,6900	21,6900			21,6900		21,6800	100.000	21,6900	100.000
Certificate	DE000CD64DQ1	EUUSD0.944TL OPENZ	EUR	20,5100	20,5100	20,5100			20,5100		20,5000	25.000	20,5100	25.000
Certificate	NL0012852123	EUUSD0.945TL OPENH	EUR	20,7800	20,7800	20,7800			20,7800		20,7700	50.000	20,7800	50.000
Certificate	NL0012852107	EUUSD0.955TL OPENH	EUR	19,9600	19,9600	19,9600			19,9600		19,9500	100.000	19,9600	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012091342	EUUSD0.965TL OPENH	EUR	19,0600	19,0600	19,0600			19,0600		19,0500	100.000	19,0600	100.000
Certificate	NL0012852073	EUUSD0.975TL OPENH	EUR	18,2800	18,2800	18,2800			18,2800		18,2700	100.000	18,2800	100.000
Certificate	DE000CR6YKU0	EUUSD0.976TL OPENZ	EUR	17,8500	17,8500	17,8500			17,8500		17,8400	25.000	17,8500	25.000
Certificate	NL0012089197	EUUSD0.986TL OPENH	EUR	17,3100	17,3100	17,3100			17,3100		17,3000	100.000	17,3100	100.000
Certificate	NL0010930905	EUUSD0.991TL OPENB	EUR	18,1750	18,1750	18,1750			18,1750		18,1700	40.000	18,1800	40.000
Certificate	NL0012089189	EUUSD0.996TL OPENH	EUR	16,8100	16,8100	16,4600	117,6700	1	16,4500		16,4500	50.000	16,4600	50.000
Certificate	NL0012852057	EUUSD1.005TL OPENH	EUR	15,7600	15,7600	15,7600			15,7600		15,7500	100.000	15,7600	100.000
Certificate	DE000CR6YKV8	EUUSD1.016TL OPENZ	EUR	14,4700	14,4700	14,4700			14,4700		14,4600	25.000	14,4700	25.000
Certificate	NL0012089163	EUUSD1.017TL OPENH	EUR	14,6900	14,6900	14,6900			14,6900		14,6800	100.000	14,6900	100.000
Certificate	NL0012852032	EUUSD1.025TL OPENH	EUR	14,0900	14,0900	14,0900			14,0900		14,0800	100.000	14,0900	100.000
Certificate	NL0012102560	EUUSD1.026BL OPENB	EUR	13,7750	13,7750	13,7750			13,7750		13,7700	40.000	13,7800	40.000
Certificate	DE000CD646V0	EUUSD1.026TL OPENZ	EUR	13,6400	13,6400	13,6400			13,6400		13,6300	25.000	13,6400	25.000
Certificate	NL0011046560	EUUSD1.026TRL OPENH	EUR	13,7100	13,7100	13,7100			13,7100		13,7000	100.000	13,7100	100.000
Certificate	NL0011421037	EUUSD1.035TRL OPENH	EUR	12,9500	12,9500	12,9500			12,9500		12,9400	100.000	12,9500	100.000
Certificate	NL0010930921	EUUSD1.036TL OPENB	EUR	14,4550	14,4550	14,4550			14,4550		14,4500	40.000	14,4600	40.000
Certificate	DE000CR6YKW6	EUUSD1.036TL OPENZ	EUR	12,7800	12,7800	12,7800			12,7800		12,7700	25.000	12,7800	25.000
Certificate	DE000VN66LF1	EUUSD1.038TL OPENV	EUR	9,2750	9,2750	9,2750			9,2750		9,2700	30.000	9,2800	30.000
Certificate	NL0012089130	EUUSD1.039TL OPENH	EUR	12,8700	12,8700	12,8700			12,8700		12,8600	100.000	12,8700	100.000
Certificate	DE000VN66LH7	EUUSD1.043TL OPENV	EUR	8,8350	8,8350	8,8350			8,8350		8,8300	30.000	8,8400	30.000
Certificate	NL0012852016	EUUSD1.045TL OPENH	EUR	12,4100	12,4100	12,4100			12,4100		12,4000	100.000	12,4100	100.000
Certificate	DE000CD63UB9	EUUSD1.046TL OPENZ	EUR	11,9300	11,9300	11,9300			11,9300		11,9200	25.000	11,9300	25.000
Certificate	NL0011046925	EUUSD1.047TL OPENH	EUR	13,0200	13,0200	13,0200			13,0200		13,0200	100.000		
Certificate	DE000VN66LK1	EUUSD1.048TL OPENV	EUR	8,3950	8,3950	8,3950			8,3950		8,3900	30.000	8,4000	30.000
Certificate	DE000VN66LL9	EUUSD1.053TL OPENV	EUR	7,9550	7,9550	7,9550			7,9550		7,9500	30.000	7,9600	30.000
Certificate	NL0012198253	EUUSD1.053TRL OPENH	EUR	11,4200	11,4200	11,4200			11,4200		11,4100	30.000	11,4300	30.000
Certificate	NL0012089114	EUUSD1.055TL OPENH	EUR	11,5500	11,5500	11,5500			11,5500		11,5400	100.000	11,5500	100.000
Certificate	DE000VN66LA2	EUUSD1.056TL OPENV	EUR	9,4850	9,4850	9,4850			9,4850		9,4800	30.000	9,4900	30.000
Certificate	DE000CR6Y9Y1	EUUSD1.057TL OPENZ	EUR	10,9800	10,9800	10,9800			10,9800		10,9700	25.000	10,9800	25.000
Certificate	NL0012102545	EUUSD1.058TL OPENB	EUR	12,5000	12,6150	12,5000	500,0000	1	12,6150		12,6100	40.000	12,6200	40.000
Certificate	NL0012176739	EUUSD1.059TRL OPENH	EUR	10,9300	10,9300	10,9300			10,9300		10,9200	50.000	10,9300	50.000
Certificate	NL0012178131	EUUSD1.059TRL OPENH	EUR	10,9300	10,9300	10,9300			10,9300		10,9200	50.000	10,9300	50.000
Certificate	DE000VN66LC8	EUUSD1.061TL OPENV	EUR	9,0550	9,0550	9,0550			9,0550		9,0500	30.000	9,0600	30.000
Certificate	NL0011046172	EUUSD1.063TRL OPENH	EUR											
Certificate	NL0011041371	EUUSD1.064TL OPENH	EUR											
Certificate	DE000VN66RJ0	EUUSD1.064TL OPENV	EUR	7,0950	7,0950	7,0950			7,0950		7,0900	30.000	7,1000	30.000
Certificate	NL0012176721	EUUSD1.064TRL OPENH	EUR	10,5000	10,5000	10,5000			10,5000		10,4900	50.000	10,5000	50.000
Certificate	NL0012178123	EUUSD1.064TRL OPENH	EUR	10,5500	10,5500	10,5000	2110,0000	1	10,5000		10,4900	30.000	10,5100	30.000
Certificate	NL0012851984	EUUSD1.065TL OPENH	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	100.000	10,7300	100.000
Certificate	DE000VN66Q50	EUUSD1.066TL OPENV	EUR	8,7250	8,7250	8,7250			8,7250		8,7200	30.000	8,7300	30.000
Certificate	NL0012102552	EUUSD1.069TL OPENB	EUR	11,7450	11,7450	11,7450			11,7450		11,7400	40.000	11,7500	40.000
Certificate	DE000VN66RK8	EUUSD1.069TL OPENV	EUR	6,6650	6,6650	6,6650			6,6650		6,6600	30.000	6,6700	30.000
Certificate	DE000VN66Q76	EUUSD1.071TL OPENV	EUR	8,2850	8,2850	8,2850			8,2850		8,2800	30.000	8,2900	30.000
Certificate	DE000VN66RL6	EUUSD1.074TL OPENV	EUR	6,2350	6,2350	6,2350			6,2350		6,2300	30.000	6,2400	30.000
Certificate	NL0012851976	EUUSD1.075TL OPENH	EUR	9,9000	9,9000	9,9000			9,9000		9,8900	100.000	9,9000	100.000
Certificate	DE000VN66Q92	EUUSD1.076TL OPENV	EUR	7,8650	7,8650	7,8650			7,8650		7,8600	30.000	7,8700	30.000
Certificate	DE000CN609M7	EUUSD1.076TL OPENZ	EUR	9,3800	9,3800	9,3800			9,3800		9,3700	25.000	9,3800	25.000
Certificate	NL0012094981	EUUSD1.076TRL OPENH	EUR	9,4500	9,4500	9,4500			9,4500		9,4400	30.000	9,4600	30.000
Certificate	DE000VN66RM4	EUUSD1.079TL OPENV	EUR	5,7950	5,7950	5,7950			5,7950		5,7900	30.000	5,8000	30.000
Certificate	NL0010930947	EUUSD1.081TL OPENB	EUR	10,7350	10,7350	10,7350			10,7350		10,7300	40.000	10,7400	40.000
Certificate	DE000VN66RB7	EUUSD1.081TL OPENV	EUR	7,4350	7,4350	7,4350			7,4350		7,4300	30.000	7,4400	30.000
Certificate	NL0012094239	EUUSD1.081TRL OPENH	EUR	9,0400	9,0400	9,0400			9,0400		9,0300	30.000	9,0500	30.000
Certificate	NL0012175301	EUUSD1.082TL OPENH	EUR	9,2300	9,2300	9,2300			9,2300		9,2200	100.000	9,2300	100.000
Certificate	NL0012176713	EUUSD1.082TRL OPENH	EUR	8,9600	8,9600	8,9600			8,9600		8,9500	100.000	8,9600	100.000
Certificate	NL0012178115	EUUSD1.082TRL OPENH	EUR	8,9500	8,9500	8,9500			8,9500		8,9400	100.000	8,9500	100.000
Certificate	NL0012176705	EUUSD1.083TRL OPENH	EUR	8,8700	8,8700	8,8700			8,8700		8,8600	50.000	8,8700	50.000
Certificate	NL0012178107	EUUSD1.083TRL OPENH	EUR	8,8700	8,8700	8,8700			8,8700		8,8600	50.000	8,8700	50.000
Certificate	NL0012176697	EUUSD1.084TRL OPENH	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	30.000	8,7900	30.000
Certificate	NL0012089064	EUUSD1.085TL OPENH	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	100.000	8,9800	100.000
Certificate	NL0012176689	EUUSD1.085TRL OPENH	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	100.000	8,7000	100.000
Certificate	NL0012091771	EUUSD1.086TRL OPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	30.000	8,5900	30.000
Certificate	DE000CR9NZF6	EUUSD1.087TL OPENZ	EUR	8,5200	8,5200	8,5200			8,5200		8,5100	25.000	8,5200	25.000
Certificate	NL0012176671	EUUSD1.087TRL OPENH	EUR	8,5200	8,5200	8,5200			8,5200		8,5100	50.000	8,5200	50.000
Certificate	NL0012175277	EUUSD1.088TL OPENH	EUR	8,8000	8,8000	8,8000			8,8000		8,7900	50.000	8,8000	50.000
Certificate	NL0012176663	EUUSD1.088TRL OPENH	EUR	8,4400	8,4400	8,4400			8,4400		8,4300	100.000	8,4400	100.000
Certificate	NL0012176655	EUUSD1.089TRL OPENH	EUR	8,3500	8,3500	8,3500			8,3500		8,3400	100.000	8,3500	100.000
Certificate	NL0012105050	EUUSD1.091TL OPENB	EUR	9,8950	9,8950	9,8950			9,8950		9,8900	40.000	9,9000	40.000
Certificate	NL0012089056	EUUSD1.091TRL OPENH	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	100.000	8,5500	100.000
Certificate	NL0012091763	EUUSD1.091TRL OPENH	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	30.000	8,1600	30.000
Certificate	NL0012195887	EUUSD1.092TL OPENH	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	50.000	8,4100	50.000
Certificate	NL0012195374	EUUSD1.092TRL OPENH	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	50.000	8,1000	50.000
Certificate	NL0012033740	EUUSD1.093BL OPENB	EUR	8,1350	8,1350	8,1350			8,1350		8,1300	40.000	8,1400	40.000
Certificate	NL0012195879	EUUSD1.093TL OPENH	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	30.000	8,3100	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012195689	EUUSD1.093TRLOPENH	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	50.000	8,0200	50.000
Certificate	DE000VN66WX1	EUUSD1.094TL OPENV	EUR	4,9355	4,9355	4,9355			4,9355		4,9310	30.000	4,9400	30.000
Certificate	NL0012195671	EUUSD1.094TRLOPENH	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	50.000	7,9300	50.000
Certificate	NL0012195663	EUUSD1.095TRLOPENH	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	30.000	7,8300	30.000
Certificate	NL0012089049	EUUSD1.096TL OPENH	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	50.000	8,1200	50.000
Certificate	NL0012174015	EUUSD1.097TL OPENH	EUR	7,9900	7,9900	7,9900			7,9900		7,9900	50.000	7,9900	50.000
Certificate	DE000CD64DR9	EUUSD1.097TL OPENZ	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	25.000	7,6500	25.000
Certificate	NL0012091755	EUUSD1.097TRLOPENH	EUR	7,7000	7,7000	7,7000			7,7000		7,6900	30.000	7,7100	30.000
Certificate	NL0012200794	EUUSD1.098TRLOPENH	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	30.000	7,5600	30.000
Certificate	NL0012095210	EUUSD1.098TRLOPENH	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	30.000	7,6500	30.000
Certificate	DE000VN66WY9	EUUSD1.099TL OPENV	EUR	4,5065	4,5065	4,5065			4,5065		4,5020	30.000	4,5110	30.000
Certificate	NL0012200786	EUUSD1.099TRLOPENH	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	50.000	7,4900	50.000
Certificate	NL0012119473	EUUSD1.101TL OPENB	EUR	9,0850	9,0850	9,0850			9,0850		9,0800	40.000	9,0900	40.000
Certificate	NL0012200760	EUUSD1.101TRLOPENH	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	50.000	7,3300	50.000
Certificate	NL0012212005	EUUSD1.102TL OPENH	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	50.000	7,5600	50.000
Certificate	DE000VN66WZ6	EUUSD1.104TL OPENV	EUR	4,0595	4,0595	4,0595			4,0595		4,0550	30.000	4,0640	30.000
Certificate	NL0012212237	EUUSD1.104TRLOPENH	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	30.000	7,1600	30.000
Certificate	NL0012212872	EUUSD1.105TL OPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	100.000	7,3100	100.000
Certificate	NL0012212229	EUUSD1.105TRLOPENH	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	100.000	7,0600	100.000
Certificate	NL0012212716	EUUSD1.106TRLOPENH	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	100.000	6,9000	100.000
Certificate	DE000CE6CFL0	EUUSD1.107TL OPENZ	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	25.000	6,8300	25.000
Certificate	NL0012212708	EUUSD1.107TRLOPENH	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	100.000	6,8200	100.000
Certificate	NL0012212849	EUUSD1.108TL OPENH	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	100.000	7,0500	100.000
Certificate	DE000VL37HY5	EUUSD1.108TL OPENV	EUR	6,6350	6,6350	6,6350			6,6350		6,6300	30.000	6,6400	30.000
Certificate	NL0012212690	EUUSD1.108TRLOPENH	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	100.000	6,7300	100.000
Certificate	NL0012212682	EUUSD1.109TRLOPENH	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	100.000	6,6500	100.000
Certificate	NL0012260954	EUUSD1.111TL OPENB	EUR	8,3050	8,3050	8,3050			8,3050		8,3000	40.000	8,3100	40.000
Certificate	NL0012244446	EUUSD1.111TRLOPENH	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	50.000	6,5200	50.000
Certificate	NL0012214407	EUUSD1.112TL OPENH	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	100.000	6,7500	100.000
Certificate	DE000VL37H22	EUUSD1.113TL OPENV	EUR	6,2150	6,2150	6,2150			6,2150		6,2100	30.000	6,2200	30.000
Certificate	NL0012238513	EUUSD1.113TRLOPENH	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	100.000	6,3400	100.000
Certificate	NL0012214373	EUUSD1.115TL OPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	100.000	6,5000	100.000
Certificate	DE000VL2FLF0	EUUSD1.115TL OPENV	EUR	3,2125	3,2125	3,2125			3,2125		3,2080	30.000	3,2170	30.000
Certificate	NL0012238505	EUUSD1.115TRLOPENH	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	50.000	6,1600	50.000
Certificate	NL0012214365	EUUSD1.116TL OPENH	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	100.000	6,4100	100.000
Certificate	NL0012238497	EUUSD1.116TRLOPENH	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	100.000	6,0600	100.000
Certificate	DE000CE6CIV1	EUUSD1.117TL OPENZ	EUR	6,4000	6,4000	5,9800	64.0000	1	5,9800	10	5,9700	25.000	5,9800	25.000
Certificate	DE000VL37H00	EUUSD1.118TL OPENV	EUR	5,7950	5,7950	5,7950			5,7950		5,7900	30.000	5,8000	30.000
Certificate	NL0012238489	EUUSD1.118TRLOPENH	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	100.000	5,9700	100.000
Certificate	NL0012214332	EUUSD1.119TL OPENH	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	50.000	6,1400	50.000
Certificate	NL0012238471	EUUSD1.119TRLOPENH	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	100.000	5,8700	100.000
Certificate	NL0012267025	EUUSD1.121TL OPENB	EUR	7,4750	7,4750	7,4750			7,4750		7,4700	40.000	7,4800	40.000
Certificate	NL0012238455	EUUSD1.121TRLOPENH	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	100.000	5,6900	100.000
Certificate	NL0012238448	EUUSD1.122TRLOPENH	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	100.000	5,6000	100.000
Certificate	NL0012239305	EUUSD1.123TL OPENH	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	50.000	5,8700	50.000
Certificate	DE000VL37H18	EUUSD1.123TL OPENV	EUR	5,3750	5,3750	5,3750			5,3750		5,3700	30.000	5,3800	30.000
Certificate	NL0012238430	EUUSD1.123TRLOPENH	EUR	5,8500	5,8500	5,5100	4754,2500	2	5,5100	830	5,5000	50.000	5,5100	50.000
Certificate	NL0012239875	EUUSD1.124TRLOPENH	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	100.000	5,3900	100.000
Certificate	NL0012240113	EUUSD1.125TL OPENH	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	100.000	5,6400	100.000
Certificate	NL0012239867	EUUSD1.125TRLOPENH	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	100.000	5,3000	100.000
Certificate	DE000VL2FNG4	EUUSD1.127TL OPENV	EUR	2,3655	2,3655	2,3655			2,3655		2,3610	30.000	2,3700	30.000
Certificate	DE000CE6D483	EUUSD1.127TL OPENZ	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	25.000	5,1200	25.000
Certificate	NL0012239859	EUUSD1.127TRLOPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	100.000	5,2100	100.000
Certificate	DE000VL37H26	EUUSD1.128TL OPENV	EUR	4,9525	4,9525	4,9525			4,9525		4,9480	30.000	4,9570	30.000
Certificate	NL0012245526	EUUSD1.129TL OPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	100.000	5,3400	100.000
Certificate	NL0012267520	EUUSD1.131TL OPENB	EUR	6,8000	6,8000	6,5500	1322,5000	2	6,6250	200	6,6200	40.000	6,6300	39.850
Certificate	DE000VL2FMM4	EUUSD1.131TL OPENV	EUR	1,9295	1,9295	1,9295			1,9295		1,9250	30.000	1,9340	30.000
Certificate	NL0012245492	EUUSD1.132TL OPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	100.000	5,0600	100.000
Certificate	NL0012246011	EUUSD1.132TRLOPENH	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	100.000	4,7600	100.000
Certificate	DE000VL37H34	EUUSD1.133TL OPENV	EUR	4,5305	4,5305	4,5305			4,5305		4,5260	30.000	4,5350	30.000
Certificate	NL0012246003	EUUSD1.133TRLOPENH	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	100.000	4,6700	100.000
Certificate	NL0012245997	EUUSD1.134TRLOPENH	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	100.000	4,5700	100.000
Certificate	NL0012266886	EUUSD1.135BL OPENB	EUR	4,8500	4,8500	4,3000	7257,5000	4	4,5950	1550	4,5900	40.000	4,6000	39.500
Certificate	NL0012246359	EUUSD1.135TL OPENH	EUR	4,9800	4,9800	4,7700	14944,9500	4	4,7700	3001	4,7600	30.000	4,7800	30.000
Certificate	NL0012245989	EUUSD1.135TRLOPENH	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	100.000	4,4700	100.000
Certificate	NL0012245971	EUUSD1.136TRLOPENH	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	100.000	4,3900	100.000
Certificate	DE000CE6D491	EUUSD1.137TL OPENZ	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	25.000	4,2700	25.000
Certificate	NL0012245963	EUUSD1.137TRLOPENH	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	100.000	4,2900	100.000
Certificate	DE000VLSRV50	EUUSD1.138TL OPENV	EUR	4,3205	4,3205	4,3205			4,3205		4,3160	30.000	4,3250	30.000
Certificate	NL0012246326	EUUSD1.139TL OPENH	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	100.000	4,5000	100.000
Certificate	NL0012245955	EUUSD1.139TRLOPENH	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	100.000	4,2000	100.000
Certificate	NL0012268775	EUUSD1.141TL OPENB	EUR	5,8050	5,8050	5,8050			5,8050		5,8000	40.000	5,8100	40.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012246300	EUUSD1.141TL OPENH	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	100.000	4,3200	100.000
Certificate	DE000VL2FMN2	EUUSD1.141TL OPENV	EUR	1,0655	1,0655	1,0655			1,0655		1,0610	30.000	1,0700	30.000
Certificate	NL0012245930	EUUSD1.141TRLOPENH	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	100.000	4,0300	100.000
Certificate	NL0012245922	EUUSD1.142TRLOPENH	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	100.000	3,9400	100.000
Certificate	NL0012305379	EUUSD1.143TL OPENH	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	100.000	4,1900	100.000
Certificate	DE000VL5RV78	EUUSD1.143TL OPENV	EUR	3,9015	3,9015	3,9015			3,9015		3,8970	30.000	3,9060	30.000
Certificate	NL0012246599	EUUSD1.143TRLOPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	100.000	3,8700	100.000
Certificate	NL0012305361	EUUSD1.144TL OPENH	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	50.000	4,0900	50.000
Certificate	NL0012246581	EUUSD1.144TRLOPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	50.000	3,7800	50.000
Certificate	NL0012267231	EUUSD1.145BL OPENB	EUR	4,1300	4,1500	3,3200	12569,1300	14	3,7150	3430	3,7100	39.190	3,7200	39.752
Certificate	NL0012305619	EUUSD1.145TRLOPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	50.000	3,6400	50.000
Certificate	NL0012246573	EUUSD1.145TRLOPENH	EUR	3,4500	3,7000	3,4500	51,7500	1	3,7000		3,6900	100.000	3,7000	100.000
Certificate	NL0012305601	EUUSD1.146TRLOPENH	EUR	4,0300	4,0500	3,1700	13966,3600	214	3,5600	3691	3,5500	100.000	3,5600	100.000
Certificate	NL0012305890	EUUSD1.147TL OPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	100.000	3,8400	100.000
Certificate	NL0012306385	EUUSD1.147TRLOPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	100.000	3,5000	100.000
Certificate	DE000VL5RVU6	EUUSD1.148TL OPENV	EUR	3,4895	3,4895	3,4895			3,4895		3,4850	30.000	3,4940	30.000
Certificate	DE000CE6D9P2	EUUSD1.148TL OPENV	EUR	3,3750	3,3750	3,3750			3,3750		3,3700	25.000	3,3800	25.000
Certificate	NL0012306377	EUUSD1.149TRLOPENH	EUR	2,9000	3,3300	2,9000	290,0000	1	3,3300	100	3,3200	100.000	3,3300	100.000
Certificate	NL0012306583	EUUSD1.151TL OPENH	EUR	3,5500	3,6200	3,0800	183470,0000	31	3,5100	54000	3,5000	100.000	3,5100	100.000
Certificate	NL0012306351	EUUSD1.151TRLOPENH	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	100.000	3,1500	100.000
Certificate	NL0012330468	EUUSD1.152TL OPENH	EUR	3,2600	3,4200	3,2600	19590,0000	2	3,4200	6000	3,4100	50.000	3,4200	50.000
Certificate	NL0012306344	EUUSD1.152TRLOPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	100.000	3,0700	100.000
Certificate	NL0012330476	EUUSD1.153TL OPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	30.000	3,3400	30.000
Certificate	DE000VL5RVV4	EUUSD1.153TL OPENV	EUR	3,0695	3,0695	3,0695			3,0695		3,0650	30.000	3,0740	30.000
Certificate	NL0012333306	EUUSD1.153TRLOPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	100.000	2,9500	100.000
Certificate	LU1650912568	EUUSD1.155TCIOPENS	EUR	1,4100	1,4100	0,9500			0,9500		0,9400	10.000	0,9500	10.000
Certificate	NL0012332977	EUUSD1.155TRLOPENH	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	30.000	2,7700	30.000
Certificate	NL0012788160	EUUSD1.156BL OPENB	EUR	2,8700	2,8700	2,8250	1435,0000	1	2,8250	500	2,8200	40.000	2,8300	40.000
Certificate	NL0012332464	EUUSD1.156TL OPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	30.000	3,0700	30.000
Certificate	NL0012332985	EUUSD1.156TRLOPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	30.000	2,6900	30.000
Certificate	NL0012332472	EUUSD1.157TL OPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	100.000	3,0000	100.000
Certificate	NL0012332993	EUUSD1.157TRLOPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	30.000	2,6000	30.000
Certificate	DE000VL5RVW2	EUUSD1.158TL OPENV	EUR	2,6505	2,6505	2,6505			2,6505		2,6460	30.000	2,6550	30.000
Certificate	DE000CE6DQW2	EUUSD1.158TL OPENZ	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	25.000	2,5500	25.000
Certificate	NL0012333009	EUUSD1.158TRLOPENH	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	30.000	2,5100	30.000
Certificate	NL0012276604	EUUSD1.159TL OPENB	EUR	4,7300	4,7800	4,2000	6155,5000	3	4,3550	1350	4,3500	39.500	4,3600	40.000
Certificate	NL0012332498	EUUSD1.159TL OPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	30.000	2,8100	30.000
Certificate	NL0012333017	EUUSD1.159TRLOPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	30.000	2,4300	30.000
Certificate	NL0012332514	EUUSD1.161TL OPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	100.000	2,6600	100.000
Certificate	NL0012333033	EUUSD1.161TRLOPENH	EUR	2,7500	2,7500	2,2400	5500,0000	1	2,2400	2000	2,2300	30.000	2,2500	30.000
Certificate	NL0012333041	EUUSD1.162TRLOPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	100.000	2,1900	100.000
Certificate	NL0012333058	EUUSD1.163TRLOPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	30.000	2,0800	30.000
Certificate	NL0012371835	EUUSD1.164TL OPENH	EUR											
Certificate	NL0012331805	EUUSD1.164TL OPENH	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	30.000	2,4000	30.000
Certificate	NL0012332282	EUUSD1.164TRLOPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	30.000	2,0100	30.000
Certificate	LU1650912725	EUUSD1.165TCIOPENS	EUR											
Certificate	DE000VL9VU73	EUUSD1.165TL OPENV	EUR	1,5015	1,5015	1,5015			1,5015		1,4970	30.000	1,5060	30.000
Certificate	NL0012332290	EUUSD1.165TRLOPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	30.000	1,9200	30.000
Certificate	NL0012275887	EUUSD1.166BL OPENB	EUR	1,6700	1,9750	1,5500	2110,0000	4	1,9750	1200	1,9700	39.900	1,9800	39.500
Certificate	NL0012849350	EUUSD1.166TL OPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	100.000	2,2500	100.000
Certificate	NL0012332308	EUUSD1.166TRLOPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	30.000	1,8400	30.000
Certificate	NL0012331839	EUUSD1.167TL OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	30.000	2,1400	30.000
Certificate	NL0012332316	EUUSD1.167TRLOPENH	EUR	1,6700	1,7700	1,6700	295260,0000	10	1,7400	171000	1,7300	30.000	1,7500	11.000
Certificate	NL0012278238	EUUSD1.168TL OPENB	EUR	4,0000	4,0000	3,5650	2591,0000	3	3,5650	700	3,5600	40.000	3,5700	40.000
Certificate	NL0012848055	EUUSD1.168TL OPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	50.000	2,0500	50.000
Certificate	DE000CE6DRK5	EUUSD1.168TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950		1,6900	25.000	1,7000	25.000
Certificate	NL0012332324	EUUSD1.168TRLOPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	30.000	1,6600	30.000
Certificate	NL0012366983	EUUSD1.169TL OPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	30.000	1,9300	30.000
Certificate	NL0012332332	EUUSD1.169TRLOPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	30.000	1,5800	30.000
Certificate	NL0012847081	EUUSD1.171TL OPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	100.000	1,8100	100.000
Certificate	NL0012367064	EUUSD1.171TRLOPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	30.000	1,4700	30.000
Certificate	NL0012368989	EUUSD1.172TL OPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	100.000	1,7500	100.000
Certificate	NL0012368716	EUUSD1.172TRLOPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	100.000	1,3900	100.000
Certificate	NL0012368971	EUUSD1.173TL OPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	100.000	1,6600	100.000
Certificate	NL0012368708	EUUSD1.173TRLOPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	100.000	1,3000	100.000
Certificate	NL0012368963	EUUSD1.174TL OPENH	EUR	1,8000	1,8000	1,5800	585,0000	1	1,5800	325	1,5700	100.000	1,5800	100.000
Certificate	NL0012368690	EUUSD1.174TRLOPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	30.000	1,2000	30.000
Certificate	NL0012847073	EUUSD1.175TL OPENH	EUR	1,8400	1,8400	1,2700	6450,0000	3	1,4700	4000	1,4600	100.000	1,4700	100.000
Certificate	NL0012368682	EUUSD1.175TRLOPENH	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	30.000	1,1200	30.000
Certificate	NL0012537278	EUUSD1.175TRLOPENH	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	30.000	1,0900	30.000
Certificate	NL0012278212	EUUSD1.176BL OPENB	EUR	1,5300	1,6200	0,7400	133946,0000	48	1,1350	126850	1,1300	23.350	1,1400	23.400
Certificate	NL0012615603	EUUSD1.176TL OPENH	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	100.000	1,3500	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012537260	EUUSD1.176TRLOPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	50.000	1,0200	50.000
Certificate	NL0012368674	EUUSD1.176TRLOPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	100.000	1,0500	100.000
Certificate	NL0012368930	EUUSD1.177TL OPENH	EUR	1,4400	1,4400	1,2500	985,0000	2	1,3300	750	1,3200	100.000	1,3300	100.000
Certificate	DE000CE6DZN2	EUUSD1.177TL OPENZ	EUR	1,2400	1,2500	0,4700	4644,5000	18	0,8850	5800	0,8800	25.000	0,8900	25.000
Certificate	NL0012368666	EUUSD1.177TRLOPENH	EUR	0,7500	0,9600	0,5500	1300,0000	2	0,9600	2000	0,9500	100.000	0,9600	100.000
Certificate	NL0012537252	EUUSD1.177TRLOPENH	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	100.000	0,9400	100.000
Certificate	NL0012278337	EUUSD1.178TL OPENB	EUR	3,1000	3,1400	2,4100	46543,0000	12	2,7250	15750	2,7200	40.000	2,7300	36.600
Certificate	NL0012540033	EUUSD1.178TL OPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	50.000	1,1500	50.000
Certificate	NL0012368658	EUUSD1.178TRLOPENH	EUR	1,2800	1,2800	0,8800	3840,0000	2	0,8800	3000	0,8700	100.000	0,8800	100.000
Certificate	NL0012613723	EUUSD1.179TL OPENH	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	50.000	1,0600	50.000
Certificate	NL0012540025	EUUSD1.179TL OPENH	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	50.000	1,0600	50.000
Certificate	NL0012540009	EUUSD1.181TL OPENH	EUR	0,7000	0,9000	0,7000	101,5000	1	0,9000	145	0,8900	50.000	0,9000	50.000
Certificate	NL0012539837	EUUSD1.181TRLOPENH	EUR	0,4500	0,6300	0,4500	2800,0000	3	0,6300	6000	0,6200	100.000	0,6300	100.000
Certificate	NL0012541320	EUUSD1.182TL OPENH	EUR								0,4000	20.000	0,4300	20.000
Certificate	NL0012613715	EUUSD1.182TL OPENH	EUR								0,3800	50.000	0,3900	50.000
Certificate	NL0012539829	EUUSD1.182TRLOPENH	EUR	1,0500	1,0500	0,2200	9719,5500	10	0,2200	13005			0,5000	1.000
Certificate	NL0012539811	EUUSD1.182TRLOPENH	EUR											
Certificate	NL0012512420	EUUSD1.183TL OPENB	EUR										2,6000	400
Certificate	NL0012860795	EUUSD1.183TL OPENH	EUR								0,5300	100.000	0,5400	100.000
Certificate	NL0012613707	EUUSD1.183TL OPENH	EUR											
Certificate	NL0012615587	EUUSD1.184TL OPENH	EUR											
Certificate	NL0012860787	EUUSD1.184TL OPENH	EUR								0,5400	100.000	0,5500	100.000
Certificate	NL0012541163	EUUSD1.184TRLOPENH	EUR											
Certificate	NL0012540561	EUUSD1.185TL OPENH	EUR											
Certificate	NL0012860779	EUUSD1.185TL OPENH	EUR								0,5300	100.000	0,5400	100.000
Certificate	NL0012613699	EUUSD1.185TL OPENH	EUR											
Certificate	NL0012541155	EUUSD1.185TRLOPENH	EUR											
Certificate	NL0012615579	EUUSD1.186TL OPENH	EUR											
Certificate	NL0012860761	EUUSD1.186TL OPENH	EUR								0,5200	20.000	0,5500	20.000
Certificate	DE000CE6FM89	EUUSD1.186TL OPENZ	EUR											
Certificate	NL0012541148	EUUSD1.186TRLOPENH	EUR											
Certificate	LU1756856693	EUUSD1.187TCIOPENH	EUR	0,1900	0,2900	0,1900	270,3000	4	0,2000	1230	0,1800	3.660	0,1900	4.000
Certificate	NL0012541130	EUUSD1.187TRLOPENH	EUR											
Certificate	NL0012540546	EUUSD1.188TL OPENH	EUR											
Certificate	NL0012611636	EUUSD1.188TL OPENH	EUR											
Certificate	NL0012541122	EUUSD1.188TRLOPENH	EUR											
Certificate	NL0012611628	EUUSD1.189TL OPENH	EUR											
Certificate	NL0012541114	EUUSD1.189TRLOPENH	EUR											
Certificate	NL0012788434	EUUSD1.198TS OPENB	EUR											
Certificate	NL0012849343	EUUSD1.198TS OPENH	EUR											
Certificate	NL0012609655	EUUSD1.199TL OPENH	EUR											
Certificate	NL0012609390	EUUSD1.199TRLOPENH	EUR											
Certificate	NL0012849335	EUUSD1.199TS OPENH	EUR											
Certificate	NL0012552699	EUUSD1.201TL OPENH	EUR											
Certificate	NL0012850986	EUUSD1.201TRSOPENH	EUR	1,3500	1,3500	1,2600	1350,0000	1	1,2600	1000	1,2500	100.000	1,2600	100.000
Certificate	NL0012849319	EUUSD1.201TS OPENH	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	100.000	1,6800	100.000
Certificate	NL0012609093	EUUSD1.202TL OPENH	EUR											
Certificate	LU1756856859	EUUSD1.202TPIOPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	10.000	1,2900	10.000
Certificate	NL0012608897	EUUSD1.202TRLOPENH	EUR											
Certificate	NL0012848295	EUUSD1.202TRSOPENH	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	100.000	1,3500	100.000
Certificate	NL0012848030	EUUSD1.202TS OPENH	EUR	2,1800	2,1800	1,7900	93,7400	1	1,7900	43	1,7800	50.000	1,7900	50.000
Certificate	NL0012584585	EUUSD1.203TL OPENH	EUR											
Certificate	NL0012848287	EUUSD1.203TRSOPENH	EUR	1,1000	1,4600	1,1000	275,0000	1	1,4600	250	1,4500	50.000	1,4600	50.000
Certificate	NL0012848022	EUUSD1.203TS OPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	100.000	1,8500	100.000
Certificate	NL0012609085	EUUSD1.204TL OPENH	EUR											
Certificate	NL0012554711	EUUSD1.204TRLOPENH	EUR											
Certificate	NL0012848279	EUUSD1.204TRSOPENH	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	50.000	1,5400	50.000
Certificate	NL0012848014	EUUSD1.204TS OPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	100.000	1,9400	100.000
Certificate	NL0012585277	EUUSD1.205TL OPENH	EUR											
Certificate	NL0012847628	EUUSD1.205TRSOPENH	EUR	1,6700	1,6700	1,6100	1670,0000	1	1,6100	1000	1,6000	50.000	1,6100	50.000
Certificate	NL0012847065	EUUSD1.205TS OPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	100.000	2,0200	100.000
Certificate	NL0012585814	EUUSD1.206TRLOPENH	EUR											
Certificate	NL0012847610	EUUSD1.206TRSOPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	50.000	1,6700	50.000
Certificate	NL0012847057	EUUSD1.206TS OPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	100.000	2,1100	100.000
Certificate	NL0012847602	EUUSD1.207TRSOPENH	EUR	1,3300	1,7800	1,3300	332,5000	1	1,7800	250	1,7700	50.000	1,7800	50.000
Certificate	NL0012847040	EUUSD1.207TS OPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	100.000	2,1900	100.000
Certificate	DE000CV88N27	EUUSD1.207TS OPENZ	EUR	1,9000	1,9000	1,6400	475,0000	1	1,6400	250	1,6300	25.000	1,6500	25.000
Certificate	NL0012847594	EUUSD1.208TRSOPENH	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	50.000	1,8400	50.000
Certificate	NL0012788442	EUUSD1.208TS OPENB	EUR	3,8350	3,8350	3,8350			3,8350		3,8300	40.000	3,8400	40.000
Certificate	NL0012847032	EUUSD1.208TS OPENH	EUR	1,8700	2,2700	1,8700	18700,0000	1	2,2700	10000	2,2600	100.000	2,2700	100.000
Certificate	LU1756401268	EUUSD1.209TPIOPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	10.000	1,8600	10.000
Certificate	NL0012615785	EUUSD1.209TRSOPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	100.000	1,9400	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012846638	EUUSD1.209TS OPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	50.000	2,3600	50.000
Certificate	LU1695191376	EUUSD1.211TCIOPENS	EUR											
Certificate	LU1719384817	EUUSD1.211TCIOPENS	EUR											
Certificate	NL0012614572	EUUSD1.211TRSOPENH	EUR	2,1300	2,1300	2,1100	651,7800	1	2,1100	306	2,1000	100.000	2,1100	100.000
Certificate	NL0012615561	EUUSD1.211TS OPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	100.000	2,5300	100.000
Certificate	NL0012614564	EUUSD1.212TRSOPENH	EUR	2,5800	2,5800	2,2200	645,0000	1	2,2200	250	2,2100	50.000	2,2200	50.000
Certificate	NL0012615553	EUUSD1.212TS OPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	100.000	2,6100	100.000
Certificate	NL0012788178	EUUSD1.213BS OPENB	EUR	2,2500	2,5500	2,2500	7310,0000	3	2,3150	3000	2,3100	40.000	2,3200	39.000
Certificate	NL0012612683	EUUSD1.213TRSOPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	100.000	2,2800	100.000
Certificate	NL0012613681	EUUSD1.213TS OPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	100.000	2,7000	100.000
Certificate	NL0012520126	EUUSD1.214TRSOPENH	EUR											
Certificate	NL0012612675	EUUSD1.214TRSOPENH	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	100.000	2,3500	100.000
Certificate	NL0012613673	EUUSD1.214TS OPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	100.000	2,7800	100.000
Certificate	NL0012612667	EUUSD1.215TRSOPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	50.000	2,4400	50.000
Certificate	NL0012613665	EUUSD1.215TS OPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	100.000	2,8700	100.000
Certificate	NL0012613657	EUUSD1.216TS OPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	100.000	2,9500	100.000
Certificate	NL0012613640	EUUSD1.217TS OPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	100.000	3,0400	100.000
Certificate	DE000CV88KW5	EUUSD1.217TS OPENZ	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	25.000	2,4900	25.000
Certificate	NL0012786545	EUUSD1.218TS OPENB	EUR	4,8500	4,8500	4,6950	1212,5000	1	4,6950	250	4,6900	40.000	4,7000	40.000
Certificate	DE000VA12DX3	EUUSD1.218TS OPENV	EUR	2,6085	2,6085	2,6085			2,6085		2,6040	30.000	2,6130	30.000
Certificate	DE000VL95319	EUUSD1.219TL OPENV	EUR											
Certificate	LU1756401342	EUUSD1.219TPIOPENS	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	10.000	2,7000	10.000
Certificate	NL0012612659	EUUSD1.219TRSOPENH	EUR	2,7800	2,7800	2,7800			2,7700		2,7700	50.000	2,7800	50.000
Certificate	NL0012613632	EUUSD1.219TS OPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	100.000	3,2100	100.000
Certificate	LU1719384908	EUUSD1.221TCIOPENS	EUR											
Certificate	NL0012612642	EUUSD1.221TRSOPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	100.000	2,9500	100.000
Certificate	NL0012611552	EUUSD1.221TS OPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	100.000	3,4600	100.000
Certificate	NL0012611560	EUUSD1.221TS OPENH	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	100.000	3,3800	100.000
Certificate	NL0012612634	EUUSD1.222TRSOPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	100.000	3,0400	100.000
Certificate	NL0012615546	EUUSD1.222TS OPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	100.000	3,4600	100.000
Certificate	NL0012786347	EUUSD1.223BS OPENB	EUR	2,8400	3,1650	2,7500	6194,1800	6	3,1650	2127	3,1600	40.000	3,1700	40.000
Certificate	NL0012612238	EUUSD1.223TRSOPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	100.000	3,1200	100.000
Certificate	NL0012611537	EUUSD1.223TS OPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	100.000	3,6300	100.000
Certificate	NL0012611545	EUUSD1.223TS OPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	100.000	3,5500	100.000
Certificate	DE000VA12D28	EUUSD1.223TS OPENV	EUR	3,0275	3,0275	3,0275			3,0275		3,0230	30.000	3,0320	30.000
Certificate	NL0012612220	EUUSD1.224TRSOPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	100.000	3,2000	100.000
Certificate	LU1719604792	EUUSD1.225TCIOPENS	EUR											
Certificate	NL0012612212	EUUSD1.225TRSOPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	100.000	3,2900	100.000
Certificate	NL0012611511	EUUSD1.225TS OPENH	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	100.000	3,8000	100.000
Certificate	NL0012611529	EUUSD1.225TS OPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	100.000	3,7200	100.000
Certificate	NL0012612204	EUUSD1.226TRSOPENH	EUR	2,8500	3,3700	2,8500	1710,0000	1	3,3700	600	3,3600	100.000	3,3700	100.000
Certificate	NL0012612196	EUUSD1.227TRSOPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	100.000	3,4600	100.000
Certificate	NL0012611503	EUUSD1.227TS OPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	50.000	3,8800	50.000
Certificate	NL0012611495	EUUSD1.227TS OPENH	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	50.000	3,9900	50.000
Certificate	DE000CV88K04	EUUSD1.227TS OPENZ	EUR	3,3250	3,3250	3,3250			3,3250		3,3200	25.000	3,3300	25.000
Certificate	NL0012612188	EUUSD1.228TRSOPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	50.000	3,5400	50.000
Certificate	NL0012785588	EUUSD1.228TS OPENB	EUR	5,2600	5,7600	5,2600	5873,0000	2	5,5550	1050	5,5500	40.000	5,5600	40.000
Certificate	DE000VA12D14	EUUSD1.228TS OPENV	EUR	3,4475	3,4475	3,4475			3,4475		3,4430	30.000	3,4520	30.000
Certificate	LU1756820665	EUUSD1.229TPIOPENS	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	10.000	3,5300	10.000
Certificate	NL0012612170	EUUSD1.229TRSOPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	100.000	3,6300	100.000
Certificate	NL0012611487	EUUSD1.229TS OPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	100.000	4,0500	100.000
Certificate	NL0012611230	EUUSD1.231TRSOPENH	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	100.000	3,7900	100.000
Certificate	NL0012611065	EUUSD1.231TS OPENH	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	100.000	4,2200	100.000
Certificate	NL0012611222	EUUSD1.232TRSOPENH	EUR	3,4200	3,8700	3,4200	68,4000	1	3,8700	20	3,8600	100.000	3,8700	100.000
Certificate	NL0012611057	EUUSD1.232TS OPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	100.000	4,3100	100.000
Certificate	NL0012786354	EUUSD1.233BS OPENB	EUR	4,0150	4,0150	4,0150			4,0150		4,0100	40.000	4,0200	40.000
Certificate	NL0012609374	EUUSD1.233TRSOPENH	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	30.000	3,9900	30.000
Certificate	NL0012609630	EUUSD1.233TS OPENH	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	100.000	4,3900	100.000
Certificate	DE000VA12D30	EUUSD1.233TS OPENV	EUR	3,8675	3,8675	3,8675			3,8675		3,8630	30.000	3,8720	30.000
Certificate	NL0012609366	EUUSD1.234TRSOPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	30.000	4,0700	30.000
Certificate	NL0012609622	EUUSD1.234TS OPENH	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	100.000	4,4800	100.000
Certificate	LU1695190998	EUUSD1.235TPIOPENS	EUR											
Certificate	NL0012609358	EUUSD1.235TRSOPENH	EUR	3,6500	4,4900	3,6500	3007,5600	10	4,1200		4,1100	100.000	4,1200	100.000
Certificate	NL0012609614	EUUSD1.235TS OPENH	EUR	4,8000	4,9000	4,5600	58200,0000	2	4,5600	12000	4,5500	100.000	4,5600	100.000
Certificate	NL0012608889	EUUSD1.236TRSOPENH	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	100.000	4,2200	100.000
Certificate	NL0012609069	EUUSD1.236TS OPENH	EUR	4,7000	4,7000	4,6300	18800,0000	1	4,6300	4000	4,6200	100.000	4,6300	100.000
Certificate	NL0012608871	EUUSD1.237TRSOPENH	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	100.000	4,2900	100.000
Certificate	NL0012609051	EUUSD1.237TS OPENH	EUR	4,7000	4,7200	4,7000	32900,0000	1	4,7200	7000	4,7100	100.000	4,7200	100.000
Certificate	DE000CV88H33	EUUSD1.237TS OPENZ	EUR	4,1650	4,1650	4,1650			4,1650		4,1600	25.000	4,1700	25.000
Certificate	LU1719384577	EUUSD1.238TPIOPENS	EUR											
Certificate	NL0012608863	EUUSD1.238TRSOPENH	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	100.000	4,3800	100.000
Certificate	NL0012784540	EUUSD1.238TS OPENB	EUR	6,0100	6,6000	5,9800	69670,0000	4	6,4250	11500	6,4200	40.000	6,4300	40.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012609044	EUUSD1.238TS OPENH	EUR	4,3700	5,0600	4,2800	689530,0000	66	4,8100	154000	4,8000	100.000	4,8100	100.000
Certificate	DE000VA12D55	EUUSD1.238TS OPENV	EUR	4,2875	4,2875	4,2875			4,2875		4,2830	30.000	4,2920	30.000
Certificate	LU1756820822	EUUSD1.239TPIOPENH	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	10.000	4,3700	10.000
Certificate	NL0012608855	EUUSD1.239TRSOPENH	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	100.000	4,4600	100.000
Certificate	NL0012609036	EUUSD1.239TS OPENH	EUR	4,9000	4,9000	4,8900	34300,0000	1	4,8900	7000	4,8800	100.000	4,8900	100.000
Certificate	NL0012608830	EUUSD1.241TRSOPENH	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	100.000	4,6300	100.000
Certificate	NL0012609010	EUUSD1.241TS OPENH	EUR	4,7700	5,0600	4,7700	47700,0000	1	5,0600	10000	5,0500	100.000	5,0600	100.000
Certificate	NL0012602163	EUUSD1.242TRSOPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	50.000	4,7500	50.000
Certificate	NL0012601736	EUUSD1.242TS OPENH	EUR	4,8900	5,1500	4,8900	24450,0000	1	5,1500	5000	5,1400	100.000	5,1500	100.000
Certificate	NL0012785273	EUUSD1.243BS OPENB	EUR	4,4700	5,0300	4,4200	1073,2500	3	4,8450	225	4,8400	40.000	4,8500	40.000
Certificate	NL0012600688	EUUSD1.243TRSOPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	50.000	4,8300	50.000
Certificate	NL0012600977	EUUSD1.243TS OPENH	EUR	4,9400	5,2600	4,9400	49400,0000	1	5,2600	10000	5,2500	50.000	5,2600	50.000
Certificate	NL0012600670	EUUSD1.244TRSOPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	50.000	4,9100	50.000
Certificate	NL0012600969	EUUSD1.244TS OPENH	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	50.000	5,3500	50.000
Certificate	NL0012601728	EUUSD1.244TS OPENH	EUR	5,3600	5,4000	5,3200	91380,0000	10	5,3200	17000	5,3100	50.000	5,3200	50.000
Certificate	NL0012600662	EUUSD1.245TRSOPENH	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	50.000	5,0000	50.000
Certificate	NL0012600951	EUUSD1.245TS OPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	50.000	5,4300	50.000
Certificate	NL0012600654	EUUSD1.246TRSOPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	50.000	5,0800	50.000
Certificate	NL0012600944	EUUSD1.246TS OPENH	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	50.000	5,5200	50.000
Certificate	NL0012601710	EUUSD1.246TS OPENH	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	50.000	5,5200	50.000
Certificate	DE000CV886D8	EUUSD1.246TS OPENZ	EUR	4,9950	4,9950	4,9950			4,9950		4,9900	25.000	5,0000	25.000
Certificate	NL0012600647	EUUSD1.247TRSOPENH	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	50.000	5,1700	50.000
Certificate	NL0012600936	EUUSD1.247TS OPENH	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	50.000	5,6000	50.000
Certificate	NL0012582084	EUUSD1.248TRSOPENH	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	50.000	5,2500	50.000
Certificate	NL0012581912	EUUSD1.248TS OPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	100.000	5,7300	100.000
Certificate	DE000VA15S24	EUUSD1.248TS OPENV	EUR	5,1250	5,1250	5,1250			5,1250		5,1200	30.000	5,1300	30.000
Certificate	NL0012582076	EUUSD1.249TRSOPENH	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	100.000	5,3100	100.000
Certificate	NL0012690432	EUUSD1.249TS OPENB	EUR	7,2950	7,2950	7,2950			7,2950		7,2900	40.000	7,3000	40.000
Certificate	NL0012581904	EUUSD1.249TS OPENH	EUR	5,5400	5,8100	5,5400	27700,0000	1	5,8100	5000	5,8000	100.000	5,8100	100.000
Certificate	NL0012582050	EUUSD1.251TRSOPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	100.000	5,4800	100.000
Certificate	NL0012581888	EUUSD1.251TS OPENH	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	50.000	6,0100	50.000
Certificate	NL0012582043	EUUSD1.252TRSOPENH	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	100.000	5,5700	100.000
Certificate	NL0012581870	EUUSD1.252TS OPENH	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	100.000	6,0700	100.000
Certificate	NL0012677231	EUUSD1.253BS OPENB	EUR	5,2200	5,8300	5,2200	1688,0000	2	5,6950	300	5,6900	40.000	5,7000	40.000
Certificate	NL0012582035	EUUSD1.253TRSOPENH	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	100.000	5,6500	100.000
Certificate	NL0012581508	EUUSD1.253TS OPENH	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	100.000	6,1500	100.000
Certificate	DE000VA15S32	EUUSD1.253TS OPENV	EUR	5,5550	5,5550	5,5550			5,5550		5,5500	30.000	5,5600	30.000
Certificate	NL0012581763	EUUSD1.254TRSOPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	100.000	5,7300	100.000
Certificate	NL0012581490	EUUSD1.254TS OPENH	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	100.000	6,2400	100.000
Certificate	NL0012592414	EUUSD1.254TS OPENH	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	50.000	6,2700	50.000
Certificate	LU1719404789	EUUSD1.255TPIOPENH	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	10.000	5,6500	10.000
Certificate	NL0012581755	EUUSD1.255TRSOPENH	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	100.000	5,8200	100.000
Certificate	NL0012605372	EUUSD1.255TS OPENH	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	50.000	6,2500	50.000
Certificate	NL0012581748	EUUSD1.256TRSOPENH	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	100.000	5,9000	100.000
Certificate	NL001259702	EUUSD1.256TS OPENH	EUR	5,9700	6,3900	5,9700	29850,0000	1	6,3900	5000	6,3800	100.000	6,3900	100.000
Certificate	DE000CE6E2D2	EUUSD1.256TS OPENZ	EUR	5,3800	5,8500	5,3800	215,2000	1	5,8500	40	5,8400	25.000	5,8500	25.000
Certificate	NL0012436265	EUUSD1.257TRSOPENH	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	100.000	5,9800	100.000
Certificate	NL0012516124	EUUSD1.257TS OPENH	EUR	6,0500	6,4700	6,0500	30250,0000	1	6,4700	5000	6,4600	100.000	6,4700	100.000
Certificate	NL0012560734	EUUSD1.258TRSOPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	50.000	6,0900	50.000
Certificate	NL0012560254	EUUSD1.258TS OPENH	EUR	6,1500	6,5700	6,1500	30750,0000	1	6,5700	5000	6,5600	30.000	6,5800	30.000
Certificate	NL0012560726	EUUSD1.259TRSOPENH	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	100.000	6,1500	100.000
Certificate	NL0012684609	EUUSD1.259TS OPENB	EUR	8,1650	8,1650	8,1650			8,1650		8,1600	40.000	8,1700	40.000
Certificate	NL0012560247	EUUSD1.259TS OPENH	EUR	6,2300	6,6400	6,2300	31150,0000	1	6,6400	5000	6,6300	100.000	6,6400	100.000
Certificate	DE000CY52XG1	EUUSD1.261TS OPENC	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	50.000	5,9300	50.000
Certificate	NL0012088728	EUUSD1.261TS OPENH	EUR	6,8400	6,8400	6,8400			6,8400		6,8300	100.000	6,8400	100.000
Certificate	NL0012436257	EUUSD1.262TRSOPENH	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	100.000	6,4000	100.000
Certificate	NL0012560221	EUUSD1.262TS OPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	30.000	6,9300	30.000
Certificate	NL0012677249	EUUSD1.263BS OPENB	EUR	6,5250	6,5250	6,5250			6,5250		6,5200	40.000	6,5300	40.000
Certificate	NL0012560700	EUUSD1.263TRSOPENH	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	100.000	6,4800	100.000
Certificate	NL0012560213	EUUSD1.263TS OPENH	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	100.000	6,9800	100.000
Certificate	NL0012560205	EUUSD1.264TS OPENH	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	100.000	7,0700	100.000
Certificate	LU1695202082	EUUSD1.265TPIOPENH	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	10.000	6,4200	10.000
Certificate	NL0012560692	EUUSD1.265TRSOPENH	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	100.000	6,6600	100.000
Certificate	NL0012560197	EUUSD1.265TS OPENH	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	100.000	7,1500	100.000
Certificate	DE000VL2FQ84	EUUSD1.265TS OPENV	EUR	6,3950	6,3950	6,3950			6,3950		6,3900	30.000	6,4000	30.000
Certificate	NL0012560684	EUUSD1.266TRSOPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	100.000	6,7400	100.000
Certificate	NL0012560999	EUUSD1.266TS OPENH	EUR	7,2400	7,2400	7,2400			7,2400		7,2300	100.000	7,2400	100.000
Certificate	DE000CE6E523	EUUSD1.266TS OPENZ	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	25.000	6,6800	25.000
Certificate	NL0012560676	EUUSD1.267TRSOPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	100.000	6,8300	100.000
Certificate	NL0012560981	EUUSD1.267TS OPENH	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	100.000	7,3200	100.000
Certificate	NL0012560668	EUUSD1.268TRSOPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	100.000	6,9100	100.000
Certificate	NL0012563605	EUUSD1.268TS OPENH	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	100.000	7,4100	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012560973	EUUSD1.268TS OPENH	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	50.000	7,4300	50.000
Certificate	NL0012554513	EUUSD1.269TRSOPENH	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	100.000	6,9900	100.000
Certificate	NL0012680771	EUUSD1.269TS OPENB	EUR	9,0150	9,0150	9,0150			9,0150		9,0100	40.000	9,0200	40.000
Certificate	NL0011040993	EUUSD1.269TS OPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5800	100.000	9,1200	25
Certificate	NL0012563597	EUUSD1.269TS OPENH	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	100.000	7,5000	100.000
Certificate	NL0012563852	EUUSD1.271TRSOPENH	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	100.000	7,1600	100.000
Certificate	NL0012091292	EUUSD1.271TS OPENH	EUR	7,6800	7,6800	7,6800			7,6800		7,6700	100.000	7,6800	100.000
Certificate	NL0010155818	EUUSD1.272TL OPENA	EUR											
Certificate	NL0012563845	EUUSD1.272TRSOPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	100.000	7,2500	100.000
Certificate	NL0012563571	EUUSD1.272TS OPENH	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	100.000	7,7500	100.000
Certificate	NL0012680201	EUUSD1.273BS OPENB	EUR	7,3750	7,3750	7,3750			7,3750		7,3700	40.000	7,3800	40.000
Certificate	NL0012580815	EUUSD1.273TS OPENH	EUR	7,8500	7,8500	7,8500			7,8500		7,8400	100.000	7,8500	100.000
Certificate	NL0012554505	EUUSD1.274TRSOPENH	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	100.000	7,4100	100.000
Certificate	LU1695191020	EUUSD1.275TPIOPENS	EUR											
Certificate	NL0012580807	EUUSD1.275TS OPENH	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	100.000	8,0200	100.000
Certificate	DE000VL2FRA8	EUUSD1.275TS OPENV	EUR	7,2350	7,2350	7,2350			7,2350		7,2300	30.000	7,2400	30.000
Certificate	NL0012580260	EUUSD1.276TRSOPENH	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	100.000	7,5800	100.000
Certificate	NL0010155826	EUUSD1.276TS OPENA	EUR											
Certificate	NL0010876660	EUUSD1.277TS OPENB	EUR	10,0000	10,0000	9,7450	20000,0000	1	9,7450	2000	9,7400	40.000	9,7500	40.000
Certificate	DE000VL61LX9	EUUSD1.278TS OPENV	EUR	7,6650	7,6650	7,6650			7,6650		7,6600	30.000	7,6700	30.000
Certificate	NL0012554497	EUUSD1.279TRSOPENH	EUR	7,8300	7,8300	7,8300			7,8300		7,8200	100.000	7,8300	100.000
Certificate	NL0012552467	EUUSD1.279TS OPENH	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	100.000	8,3300	100.000
Certificate	DE000CR1JU20	EUUSD1.281TS OPENZ	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	25.000	7,9000	25.000
Certificate	NL0012680433	EUUSD1.283BS OPENB	EUR	8,2150	8,2150	8,2150			8,2150		8,2100	40.000	8,2200	40.000
Certificate	DE000VL61F68	EUUSD1.283TS OPENV	EUR	8,0750	8,0750	8,0750			8,0750		8,0700	30.000	8,0800	30.000
Certificate	NL0012554489	EUUSD1.284TRSOPENH	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	100.000	8,2500	100.000
Certificate	NL0012552459	EUUSD1.284TS OPENH	EUR	8,7500	8,7500	8,7500			8,7500		8,7400	50.000	8,7500	50.000
Certificate	NL0012559512	EUUSD1.289TRSOPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	100.000	8,6800	100.000
Certificate	NL0012559694	EUUSD1.289TS OPENH	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	100.000	9,1800	100.000
Certificate	DE000CE6EJA1	EUUSD1.291TS OPENZ	EUR	8,7500	8,7500	8,7500			8,7500		8,7400	25.000	8,7500	25.000
Certificate	DE000VL61KK8	EUUSD1.293TS OPENV	EUR	8,9050	8,9050	8,9050			8,9050		8,9000	30.000	8,9100	30.000
Certificate	NL0012559504	EUUSD1.294TRSOPENH	EUR	9,1000	9,1000	9,1000			9,1000		9,0900	100.000	9,1000	100.000
Certificate	NL0012559686	EUUSD1.294TS OPENH	EUR	9,6100	9,6100	9,6100			9,6100		9,6000	100.000	9,6100	100.000
Certificate	DE000VL61KL6	EUUSD1.298TS OPENV	EUR	9,3250	9,3250	9,3250			9,3250		9,3200	30.000	9,3300	30.000
Certificate	NL0012560650	EUUSD1.299TRSOPENH	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	50.000	9,5500	50.000
Certificate	NL0012560189	EUUSD1.299TS OPENH	EUR	10,0300	10,0300	10,0300			10,0300		10,0200	100.000	10,0300	100.000
Certificate	NL0010519880	EUUSD1.301BS OPENB	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	10.000	9,7700	10.000
Certificate	DE000VL61KM4	EUUSD1.303TS OPENV	EUR	9,7450	9,7450	9,7450			9,7450		9,7400	30.000	9,7500	30.000
Certificate	NL0012560643	EUUSD1.304TRSOPENH	EUR	9,9700	9,9700	9,9700			9,9700		9,9600	50.000	9,9700	50.000
Certificate	NL0010765368	EUUSD1.304TS OPENB	EUR	11,6800	12,1300	11,6800	5840,0000	2	12,1300	500	12,1200	8.000	12,1400	8.000
Certificate	NL0012560965	EUUSD1.304TS OPENH	EUR	10,4800	10,4800	10,4800			10,4800		10,4700	50.000	10,4800	50.000
Certificate	DE000VL61KN2	EUUSD1.308TS OPENV	EUR	10,1650	10,1650	10,1650			10,1650		10,1600	30.000	10,1700	30.000
Certificate	DE000CR1JDN2	EUUSD1.308TS OPENZ	EUR	10,1900	10,1900	10,1900			10,1900		10,1800	25.000	10,2000	25.000
Certificate	NL0012563837	EUUSD1.309TRSOPENH	EUR	10,3600	10,3600	10,3600			10,3600		10,3500	100.000	10,3600	100.000
Certificate	NL0012563563	EUUSD1.309TS OPENH	EUR	10,8800	10,8800	10,8800			10,8800		10,8700	100.000	10,8800	100.000
Certificate	DE000VL76CM9	EUUSD1.313TS OPENV	EUR	10,6050	10,6050	10,6050			10,6050		10,6000	30.000	10,6100	30.000
Certificate	NL0012851968	EUUSD1.315TS OPENH	EUR	11,3300	11,3300	11,3300			11,3300		11,3200	100.000	11,3300	100.000
Certificate	DE000VL76CP2	EUUSD1.318TS OPENV	EUR	11,0250	11,0250	11,0250			11,0250		11,0200	30.000	11,0300	30.000
Certificate	DE000CV4ZKR2	EUUSD1.318TS OPENZ	EUR	11,0400	11,0400	11,0400			11,0400		11,0300	25.000	11,0400	25.000
Certificate	NL0012851943	EUUSD1.325TS OPENH	EUR	12,1800	12,1800	12,1800			12,1800		12,1700	100.000	12,1800	100.000
Certificate	DE000CV4ZR52	EUUSD1.328TS OPENZ	EUR	11,8800	11,8800	11,8800			11,8800		11,8700	25.000	11,8800	25.000
Certificate	NL0006280570	EUUSD1.334TS OPENB	EUR	14,7000	14,7000	14,7000			14,7000		14,6900	8.000	14,7100	8.000
Certificate	NL0012851927	EUUSD1.335TS OPENH	EUR	13,0300	13,0300	13,0300			13,0300		13,0200	100.000	13,0300	100.000
Certificate	DE000CV4ZR60	EUUSD1.338TS OPENZ	EUR	12,7200	12,7200	12,7200			12,7200		12,7100	25.000	12,7300	25.000
Certificate	NL0012851901	EUUSD1.345TS OPENH	EUR	13,8700	13,8700	13,8700			13,8700		13,8600	100.000	13,8700	100.000
Certificate	NL0006215667	EUUSD1.346TS OPENB	EUR	15,7300	15,7300	15,7300			15,7300		15,7200	8.000	15,7400	8.000
Certificate	NL0011228002	EUUSD1.347TS OPENH	EUR	15,2700	15,2700	15,2700			15,2700		15,2700	100.000		
Certificate	DE000CV4ZV80	EUUSD1.348TS OPENZ	EUR	13,5500	13,5500	13,5500			13,5500		13,5400	25.000	13,5500	25.000
Certificate	NL0012851885	EUUSD1.355TS OPENH	EUR	14,7200	14,7200	14,7200			14,7200		14,7100	100.000	14,7200	100.000
Certificate	NL0009755081	EUUSD1.357TS OPENB	EUR	16,6800	16,6800	16,6800			16,6800		16,6700	8.000	16,6900	8.000
Certificate	NL0012851869	EUUSD1.365TS OPENH	EUR	15,5600	15,5600	15,5600			15,5600		15,5500	50.000	15,5600	50.000
Certificate	DE000CZ7DV92	EUUSD1.367TS OPENZ	EUR	15,1400	15,1400	15,1400			15,1400		15,1300	25.000	15,1500	25.000
Certificate	NL0006217283	EUUSD1.374TS OPENB	EUR	18,1600	18,1600	18,1600			18,1600		18,1500	8.000	18,1700	8.000
Certificate	NL0012851844	EUUSD1.375TS OPENH	EUR	16,4100	16,4100	16,4100			16,4100		16,4000	50.000	16,4100	50.000
Certificate	NL0012851828	EUUSD1.385TS OPENH	EUR	17,2500	17,2500	17,2500			17,2500		17,2400	50.000	17,2500	50.000
Certificate	NL0012851802	EUUSD1.395TS OPENH	EUR	18,1000	18,1000	18,1000			18,1000		18,0900	50.000	18,1000	50.000
Certificate	NL0012851786	EUUSD1.405TS OPENH	EUR	18,9500	18,9500	18,9500			18,9500		18,9400	100.000	18,9500	100.000
Certificate	DE000CV87HE1	EUUSD1.407TS OPENZ	EUR	18,5100	18,5100	18,5100			18,5100		18,5000	25.000	18,5100	25.000
Certificate	NL0006280588	EUUSD1.409TS OPENB	EUR	21,1200	21,1200	21,1200			21,1200		21,1100	8.000	21,1300	8.000
Certificate	NL0012851760	EUUSD1.415TS OPENH	EUR	19,7900	19,7900	19,7900			19,7900		19,7800	50.000	19,7900	50.000
Certificate	NL0012851745	EUUSD1.425TS OPENH	EUR	20,6400	20,6400	20,6400			20,6400		20,6300	50.000	20,6400	50.000
Certificate	NL0012851729	EUUSD1.435TS OPENH	EUR	21,5100	21,5100	21,5100			21,5100		21,5000	30.000	21,5200	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012851703	EUUSD1.445TS OPENH	EUR	22,3600	22,3600	22,3600			22,3600		22,3500	30.000	22,3700	30.000
Certificate	DE000C27DV89	EUUSD1.446TS OPENZ	EUR	21,7800	21,7800	21,7800			21,7800		21,7700	25.000	21,7900	25.000
Certificate	NL0012851687	EUUSD1.455TS OPENH	EUR	23,1800	23,1800	23,1800			23,1800		23,1700	100.000	23,1800	100.000
Certificate	NL0012851661	EUUSD1.465TS OPENH	EUR	24,0300	24,0300	24,0300			24,0300		24,0200	100.000	24,0300	100.000
Certificate	NL0012851646	EUUSD1.475TS OPENH	EUR	24,8700	24,8700	24,8700			24,8700		24,8600	50.000	24,8700	50.000
Certificate	NL0012851620	EUUSD1.485TS OPENH	EUR	25,7200	25,7200	25,7200			25,7200		25,7100	50.000	25,7200	50.000
Certificate	DE000CV87HF8	EUUSD1.486TS OPENZ	EUR	25,1500	25,1500	25,1500			25,1500		25,1400	25.000	25,1500	25.000
Certificate	NL0012851604	EUUSD1.495TS OPENH	EUR	26,5600	26,5600	26,5600			26,5600		26,5500	50.000	26,5600	50.000
Certificate	NL0012851588	EUUSD1.505TS OPENH	EUR	27,4100	27,4100	27,4100			27,4100		27,4000	50.000	27,4100	50.000
Certificate	NL0012851562	EUUSD1.515TS OPENH	EUR	28,2600	28,2600	28,2600			28,2600		28,2500	50.000	28,2600	50.000
Certificate	NL0012851547	EUUSD1.525TS OPENH	EUR	29,1100	29,1100	29,1100			29,1100		29,1000	100.000	29,1100	100.000
Certificate	NL0012851521	EUUSD1.535TS OPENH	EUR	29,9400	29,9400	29,9400			29,9400		29,9300	100.000	29,9400	100.000
Certificate	NL0012860233	EUUSD1.545TS OPENH	EUR	30,8000	30,8000	30,8000			30,8000		30,7900	100.000	30,8000	100.000
Certificate	NL0009261528	EUUSD1.728TS OPENB	EUR	48,5000	48,5000	48,5000			48,5000		48,4900	8.000	48,5100	8.000
Certificate	NL0011887989	EUUSF1.014TRL OPENH	EUR	14,6800	14,6800	14,6800			14,6800		14,6700	50.000	14,6800	50.000
Certificate	DE000CE6E150	EUZAR 13.3TL OPENZ	EUR	10,8700	10,8700	10,8700			10,8700		10,6600	10.000	11,0700	10.000
Certificate	DE000CE6BL19	EUZAR14.33TL OPENZ	EUR	3,8350	3,8350	3,8350			3,8350		3,6300	10.000	4,0400	10.000
Certificate	DE000CV4Z712	EUZAR16.07TS OPENZ	EUR	8,3000	8,3000	8,3000			8,3000		8,1000	10.000	8,5000	10.000
Certificate	DE000CV4YW2	EUZAR17.07TS OPENZ	EUR	15,0400	15,0400	15,0400			15,0400		14,8400	10.000	15,2400	10.000
Certificate	DE000CD62221	EUZAR18.05TS OPENZ	EUR	21,6100	21,6100	21,6100			21,6100		21,4000	10.000	21,8100	10.000
Certificate	DE000CE6E168	EUZAR19.05TS OPENZ	EUR	28,3300	28,3300	28,3300			28,3300		28,1300	10.000	28,5300	10.000
Certificate	DE000CE6CXQ2	EVTG 11.07TL OPENZ	EUR	1,6500	1,6500	1,6500			1,6500		1,5700	1.500	1,7300	1.500
Certificate	DE000CV88R23	EVTG 12.06TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800		0,6000	1.500	0,7600	1.500
Certificate	DE000CV4Z1M6	EVTG 12.56TL OPENZ	EUR											
Certificate	DE000CE6CX89	EVTG 9.554TL OPENZ	EUR	3,1500	3,1500	3,1500			3,1500		3,0700	1.500	3,2300	1.500
Certificate	NL0009517689	EXXON 47.7TL OPENB	EUR	31,3500	31,3500	31,3500			31,3500		31,3500	4.000		
Certificate	NL0011928379	EXXON100.1TS OPENH	EUR	2,2300	2,2500	2,2300			2,2500		2,2400	30.000	2,2500	30.000
Certificate	NL0011729777	EXXON103.3TS OPENH	EUR	2,5200	2,5400	2,5200			2,5400		2,5300	30.000	2,5400	30.000
Certificate	NL0011732607	EXXON104.1TS OPENH	EUR	2,5900	2,6100	2,5900			2,6100		2,6000	30.000	2,6100	30.000
Certificate	DE000CR4JOT1	EXXON68.54TL OPENZ	EUR	11,1500	11,1800	11,1500			11,1800		11,1800	20.000		
Certificate	NL0011729843	EXXON70.16TL OPENH	EUR	1,3600	1,3800	1,3600			1,3800		1,3800	30.000		
Certificate	NL0011739172	EXXON89.82TS OPENH	EUR	1,3000	1,3100	1,3000			1,3100		1,3000	30.000	1,3100	30.000
Certificate	NL0011729785	EXXON91.57TS OPENH	EUR	1,4600	1,4700	1,4600			1,4700		1,4600	30.000	1,4700	30.000
Certificate	NL0011052170	EXXON91.66TS OPENH	EUR	1,4600	1,4800	1,4600			1,4800		1,4700	30.000	1,4800	30.000
Certificate	NL0011732615	EXXON92.35TS OPENH	EUR	1,5300	1,5400	1,5300			1,5400		1,5300	30.000	1,5400	30.000
Certificate	DE000CE6CFE5	EZJ 10.41TL OPENZ	EUR	8,0000	8,0000	8,0000			8,0000		7,8500	1.050	8,1400	1.050
Certificate	DE000CE6EZ24	EZJ 11.91TL OPENZ	EUR	6,2800	6,2800	6,2800			6,2800		6,1300	1.050	6,4200	1.050
Certificate	DE000CV4Z719	EZJ 13.41TL OPENZ	EUR	4,5650	4,5650	4,5650			4,5650		4,4200	1.050	4,7100	1.050
Certificate	DE000CV87ZC7	EZJ 15.41TL OPENZ	EUR	2,2800	2,3250	2,2800	296,4000	1	2,3250	130	2,1800	1.050	2,4700	1.050
Certificate	NL0011529383	FAGR 2TL OPENB	EUR	13,9800	13,9800	13,9800			13,9800		13,9500	500	14,0000	500
Certificate	NL0011529391	FAGR 3TL OPENB	EUR	13,0700	13,0700	13,0700			13,0700		13,0400	500	13,0900	500
Certificate	NL0011648605	FAGR 4TL OPENB	EUR	12,0800	12,0800	12,0800			12,0800		12,0500	500	12,1000	500
Certificate	NL0012781645	FAGR 13TL OPENB	EUR	3,4500	3,4500	3,4500			3,4500		3,4200	500	3,4700	500
Certificate	NL0012782585	FAGR 15TS OPENB	EUR	3,1100	3,1100	3,1100			3,1100		3,0800	500	3,1300	500
Certificate	NL0011796818	FAGR 5.1TL OPENB	EUR	11,1000	11,1000	11,1000			11,1000		11,0700	500	11,1200	500
Certificate	NL0011806328	FAGR 6.1TL OPENB	EUR	10,1300	10,1300	10,1300			10,1300		10,1000	500	10,1500	500
Certificate	NL0011916036	FAGR 7.2TL OPENB	EUR	8,5000	8,5000	8,5000			8,5000		8,4700	500	8,5200	500
Certificate	NL0012029169	FAGR 8.2TL OPENB	EUR	7,5500	7,5500	7,5500			7,5500		7,5200	500	7,5700	500
Certificate	NL0012109060	FAGR 9.3TL OPENB	EUR	6,6000	6,6000	6,6000			6,6000		6,5700	500	6,6200	500
Certificate	NL0012504484	FAGR 9.8TL OPENB	EUR	6,1700	6,1700	6,1700			6,1700		6,1400	500	6,1900	500
Certificate	DE000CV50301	FAGR 10.3TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		0,9900	450	1,0300	450
Certificate	NL0012684955	FAGR 10.4TL OPENB	EUR	5,6900	5,6900	5,6900			5,6900		5,6600	500	5,7100	500
Certificate	NL0012684963	FAGR 10.9TL OPENB	EUR	5,2400	5,2400	5,2400			5,2400		5,2100	500	5,2600	500
Certificate	NL0012684971	FAGR 11.4TL OPENB	EUR	4,8100	4,8100	4,8100			4,8100		4,7800	500	4,8300	500
Certificate	NL0012685564	FAGR 11.9TL OPENB	EUR	4,3700	4,3700	4,3700			4,3700		4,3400	500	4,3900	500
Certificate	NL0012780746	FAGR 12.5TL OPENB	EUR	3,8800	3,8800	3,8800			3,8800		3,8500	500	3,9000	500
Certificate	NL0012782551	FAGR 13.6TL OPENB	EUR	2,9300	2,9300	2,9300			2,9300		2,9000	500	2,9500	500
Certificate	NL0012785802	FAGR 14.1TL OPENB	EUR	2,5000	2,5000	2,5000			2,5000		2,4700	500	2,5200	500
Certificate	NL0012786073	FAGR 15.5TS OPENB	EUR	3,7200	3,7200	3,7200			3,7200		3,6900	500	3,7400	500
Certificate	DE000CD62NE0	FAGR 7.51TL OPENZ	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	450	1,5500	450
Certificate	DE000CD63MQ4	FAGR 8.49TL OPENZ	EUR	1,3500	1,3500	1,3500			1,3500		1,3300	450	1,3700	450
Certificate	DE000CE6BH31	FAGR 9.24TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100		1,1900	450	1,2300	450
Certificate	DE000CV50322	FAGR 11.37TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	450	0,8300	450
Certificate	DE000CV88BD4	FAGR 12.44TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	450	0,6300	450
Certificate	DE000CV88D11	FAGR 13.51TL OPENZ	EUR	0,4100	0,4100	0,4100			0,4100		0,3900	450	0,4300	450
Certificate	DE000CE6E911	FAGR 15.52TS OPENZ	EUR	0,4300	0,4300	0,4300			0,4300		0,4100	450	0,4500	450
Certificate	DE000CV88M93	FAGR 17.45TS OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	450	0,8500	450
Certificate	DE000CR9RFH5	FAGR 25.21TS OPENZ	EUR	1,2500	1,2500	1,2500			1,2500		1,2500	1.050		
Certificate	NL0011052253	FBOOK 72TL OPENH	EUR	10,2300	10,2300	10,1000			10,1000		10,1000	20.000		
Certificate	DE000CW42AL4	FBOOK 84TL OPENC	EUR	7,4800	7,4800	7,4800			7,4800		7,4800	50.000		
Certificate	DE000CV88BQ6	FBOOK 90TL 1218Z	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	80.000	8,1200	80.000
Certificate	DE000CV88B764	FBOOK 95TL 0618Z	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	80.000	7,5800	80.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CX00QC5	FBOOK 100TL OPENC	EUR	6,1300	6,1300	6,1300			6,1300		6,1300	50.000		
Certificate	DE000CV88756	FBOOK 110TL 0618Z	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	80.000	6,3200	80.000
Certificate	DE000CV88BR4	FBOOK 120TL 1218Z	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	80.000	5,6200	80.000
Certificate	DE000CQ5AF96	FBOOK 120TL OPENC	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	100.000	5,9600	100.000
Certificate	DE000CQ5AF54	FBOOK 120TL OPENC	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	100.000	5,3800	100.000
Certificate	DE000CV87PH7	FBOOK 125TL 0618Z	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	80.000	5,0500	80.000
Certificate	DE000CX01L50	FBOOK 125TS OPENC	EUR											
Certificate	DE000CV88SE6	FBOOK 130TL 0918Z	EUR	4,7250	4,7250	4,7250			4,7250		4,7200	80.000	4,7300	80.000
Certificate	DE000CQ5AF45	FBOOK 130TL OPENC	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	100.000	5,1600	100.000
Certificate	DE000CV50R32	FBOOK 130TL OPENC	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	100.000	4,0900	100.000
Certificate	DE000CQ5AF62	FBOOK 130TL OPENC	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	100.000	4,5300	100.000
Certificate	DE000CV87PJ3	FBOOK 138TL 0618Z	EUR	3,9650	3,9650	3,9650			3,9650		3,9600	80.000	3,9700	80.000
Certificate	DE000CV88BS2	FBOOK 140TL 1218Z	EUR	3,9450	3,9450	3,9450			3,9450		3,9400	80.000	3,9500	80.000
Certificate	DE000CV50R40	FBOOK 140TL OPENC	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	100.000	3,2000	100.000
Certificate	DE000CQ5AFB3	FBOOK 140TL OPENC	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	100.000	4,3600	100.000
Certificate	DE000CQ5AFC1	FBOOK 145TL OPENC	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	100.000	3,9600	100.000
Certificate	DE000CV88SF3	FBOOK 150TL 0918Z	EUR	3,0350	3,0350	3,0350			3,0350		3,0300	80.000	3,0400	80.000
Certificate	DE000CQ5AK22	FBOOK 150TL OPENC	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	100.000	3,5800	100.000
Certificate	DE000CQ5AG20	FBOOK 150TL OPENC	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	100.000	2,8400	100.000
Certificate	DE000CQ5AL07	FBOOK 155TL OPENC	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	100.000	3,1800	100.000
Certificate	DE000CQ5AHY1	FBOOK 155TL OPENC	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	100.000	2,4200	100.000
Certificate	DE000CV88SG1	FBOOK 170TL 0918Z	EUR	1,3200	1,3350	1,3200	475,2000	1	1,3350	360	1,3300	80.000	1,3400	80.000
Certificate	DE000CQ5AX94	FBOOK 170TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	100.000	1,2300	100.000
Certificate	DE000CV52C37	FBOOK 180TS OPENC	EUR											
Certificate	DE000CV52AE4	FBOOK 180TS OPENC	EUR											
Certificate	DE000CQ5ADM5	FBOOK 180TS OPENC	EUR											
Certificate	DE000CQ5AFG2	FBOOK 180TS OPENC	EUR											
Certificate	DE000CQ5A8Y4	FBOOK 190TS OPENC	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	100.000	1,4400	100.000
Certificate	DE000CQ5A1J0	FBOOK 190TS OPENC	EUR	0,3600	0,5000	0,3600	540,0000	1	0,5000	1500	0,4900	100.000	0,5000	100.000
Certificate	DE000CV50Y23	FBOOK 200TS OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	100.000	2,0600	100.000
Certificate	DE000CV50W35	FBOOK 200TS OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	100.000	1,1000	100.000
Certificate	DE000CV52JN6	FBOOK 205TS OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	100.000	1,7100	100.000
Certificate	DE000CV51XX8	FBOOK 210TS OPENC	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	100.000	2,0500	100.000
Certificate	DE000CV512C7	FBOOK 210TS OPENC	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	100.000	3,0600	100.000
Certificate	DE000CV52RQ2	FBOOK 220TS OPENC	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	100.000	3,0000	100.000
Certificate	NL0011650742	FBOOK 109.BL OPENB	EUR	63,9300	63,9300	63,9300			63,9300		63,9300	1.000		
Certificate	DE000CN6LAF3	FBOOK 121.TL OPENZ	EUR	11,0000	11,0000	10,6400			10,6400		10,6400	40.000		
Certificate	NL0012775118	FBOOK 175.BS OPENB	EUR											
Certificate	NL0010155859	FBOOK 22.9TS OPENA	EUR											
Certificate	NL0011042866	FBOOK 66.2TL OPENH	EUR	10,6600	10,6600	10,5400			10,5400		10,5400	20.000		
Certificate	NL0011042858	FBOOK 70.6TL OPENH	EUR	10,3400	10,3400	10,2100			10,2100		10,2100	20.000		
Certificate	NL0010892188	FBOOK 77.1TL OPENB	EUR	94,4800	94,4800	94,4800			94,4800		94,4800	5.000		
Certificate	NL0011052246	FBOOK 77.6TL OPENH	EUR	9,8200	9,8200	9,6900			9,6900		9,6900	20.000		
Certificate	NL0011425319	FBOOK 87.9TL OPENB	EUR	86,0200	86,0200	86,0200			86,0200		86,0200	5.000		
Certificate	NL0011414669	FBOOK 89.1TL OPENH	EUR	8,9600	8,9600	8,8300			8,8300		8,8300	20.000		
Certificate	NL0011414651	FBOOK 91.2TL OPENH	EUR	8,8000	8,8000	8,6700			8,6700		8,6700	20.000		
Certificate	NL0011414644	FBOOK 93.4TL OPENH	EUR	8,6400	8,6400	8,5000			8,5000		8,5000	20.000		
Certificate	NL0011597380	FBOOK 99.7TL OPENH	EUR	8,1700	8,1700	8,0300			8,0300		8,0300	20.000		
Certificate	NL0011713839	FBOOK106.9TL OPENH	EUR	7,6300	7,6300	7,4900			7,4900		7,4900	20.000		
Certificate	NL0011654579	FBOOK109.2TL OPENB	EUR	69,3200	69,3200	69,3200			69,3200		69,3200	5.000		
Certificate	NL0011659933	FBOOK114.4BL OPENB	EUR	59,3200	59,3200	59,3200			59,3200		59,3200	1.000		
Certificate	NL0011803945	FBOOK114.5TL OPENB	EUR	65,1800	65,1800	65,1800			65,1800		65,1800	5.000		
Certificate	DE000VN6Y0P7	FBOOK115.3TL OPENV	EUR	5,9000	5,9000	5,9000			5,9000		5,9000	60.000		
Certificate	NL0011893045	FBOOK117.4TL OPENH	EUR	6,8500	6,8500	6,7000			6,7000		6,7000	20.000		
Certificate	NL0011894654	FBOOK117.6TL OPENH	EUR	6,8400	6,8400	6,6900			6,6900		6,6900	20.000		
Certificate	NL0011904966	FBOOK119.8BL OPENB	EUR	54,7800	54,7800	54,7800			54,7800		54,7800	1.000		
Certificate	NL0011597372	FBOOK152.4TS OPENH	EUR											
Certificate	NL0012777007	FBOOK165.1BS OPENB	EUR											
Certificate	NL0012777247	FBOOK167.5TS OPENB	EUR											
Certificate	NL0010116786	FBOOK17.45TL OPENB	EUR	141,4900	141,4900	141,4900			141,4900		141,4900	10.000		
Certificate	DE000CV88024	FBOOK181.6TS OPENZ	EUR											
Certificate	NL0012775126	FBOOK184.9BS OPENB	EUR											
Certificate	NL0012686802	FBOOK187.5TS OPENB	EUR										39,5000	10
Certificate	NL0012282032	FBOOK194.9BS OPENB	EUR	10,5000	10,5000	10,5000			10,5000		10,4500	1.000	10,5500	1.000
Certificate	NL0012281406	FBOOK197.4TS OPENB	EUR	24,8900	24,8900	24,8900			24,8900		24,8400	1.000	24,9400	1.000
Certificate	DE000CE6ED56	FBOOK201.5TS OPENZ	EUR	3,0150	3,0150	3,0150			3,0150		3,0100	40.000	3,0200	40.000
Certificate	NL0012502371	FBOOK204.8BS OPENB	EUR	17,0000	18,8700	17,0000	2550,0000	1	18,8700	150	18,8200	1.000	18,9200	1.000
Certificate	NL0012504690	FBOOK207.4TS OPENB	EUR	34,0200	34,0200	34,0200			34,0200		33,9700	1.000	34,0700	1.000
Certificate	NL0012700033	FBOOK214.7BS OPENB	EUR	27,2500	27,2500	27,2500			27,2500		27,2000	1.000	27,3000	1.000
Certificate	NL0012699706	FBOOK217.5TS OPENB	EUR	43,1600	43,1600	43,1600			43,1600		43,1100	1.000	43,2100	1.000
Certificate	DE000CE6EDT4	FBOOK218.7TS OPENZ	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	40.000	5,9300	40.000
Certificate	DE000CV42951	FBOOK236.7TS OPENZ	EUR	8,9600	8,9600	8,9600			8,9600		8,9500	40.000	8,9600	40.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010444667	FBOOK35.537L OPENB	EUR	127,0100	127,0100	127,0100			127,0100		127,0100	10.000		
Certificate	NL0010516241	FBOOK48.037L OPENB	EUR	117,2200	117,2200	117,2200			117,2200		117,2200	10.000		
Certificate	DE000CF80DX8	FBOOK62.347L OPENC	EUR											
Certificate	DE000CC16AQ9	FBOOK65.727L OPENC	EUR	9,0200	9,0200	9,0200			9,0200		9,0200	50.000		
Certificate	NL0010658084	FBOOK66.167L OPENB	EUR	103,0100	103,0100	103,0100			103,0100		103,0100	10.000		
Certificate	NL0010661773	FBOOK72.157L OPENB	EUR	98,3200	98,3200	98,3200			98,3200		98,3200	10.000		
Certificate	DE000CB9YG61	FBOOK74.857L OPENZ	EUR	18,7500	18,7500	18,4200			18,4200		18,4200	40.000		
Certificate	DE000VN61YH1	FCHI LEVOPENV	EUR	20,7150	20,7150	20,7150			20,7150		20,6700	8.500	20,7600	8.500
Certificate	DE000VN61YG3	FCHI LEVOPENV	EUR	26,1850	26,1850	26,1850			26,1850		26,1400	8.900	26,2300	8.900
Certificate	DE000VN61YF5	FCHI LEVOPENV	EUR	24,8700	24,8700	24,8700			24,8700		24,8400	14.100	24,9000	14.100
Certificate	DE000VN61YJ7	FCHI SHROPEV	EUR	1,1350	1,1350	1,1350			1,1350		1,1300	311.400	1,1400	311.400
Certificate	DE000VN61YL3	FCHI SHROPEV	EUR	0,0360	0,0360	0,0360			0,0360		0,0340	3.000.000	0,0380	3.000.000
Certificate	DE000VN61YK5	FCHI SHROPEV	EUR	0,2420	0,2420	0,2420			0,2420		0,2400	988.800	0,2440	988.800
Certificate	DE000CE6EH79	FCHMI11.697L OPENZ	EUR	7,2600	7,2600	7,2600			7,2600		7,2000	7.500	7,3100	7.500
Certificate	DE000CE6ENP1	FCHMI13.187L OPENZ	EUR	5,7700	5,7700	5,7700			5,7700		5,7100	7.500	5,8200	7.500
Certificate	DE000CV4Z910	FCHMI15.187L OPENZ	EUR	3,7750	3,7750	3,7750			3,7750		3,7200	7.500	3,8300	7.500
Certificate	DE000CV888J1	FCHMI17.177L OPENZ	EUR	1,8150	1,8150	1,8150			1,8150		1,7600	7.500	1,8700	7.500
Certificate	DE000CE6CQK9	FFARM 5.997L OPENZ	EUR	6,1500	6,1500	6,1500			6,1500		6,0900	25	6,2000	25
Certificate	DE000CE6CQJ1	FFARM 6.747L OPENZ	EUR	5,4400	5,4400	5,4400			5,4400		5,3800	25	5,4900	25
Certificate	DE000CE6CNE9	FFARM 7.497L OPENZ	EUR	4,7350	4,7350	4,7350			4,7350		4,6800	25	4,7900	25
Certificate	DE000CE6CND1	FFARM 8.237L OPENZ	EUR	4,0350	4,0350	4,0350			4,0350		3,9800	25	4,0900	25
Certificate	DE000CV87Z73	FFARM 8.767L OPENZ	EUR	3,5350	3,5350	3,5350			3,5350		3,4800	25	3,5900	25
Certificate	DE000CV881N8	FFARM 9.817L OPENZ	EUR	2,5350	2,5350	2,5350			2,5350		2,4800	25	2,5900	25
Certificate	DE000CV88CA8	FFARM10.877L OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,4900	25	1,6000	25
Certificate	DE000CV50632	FLOW 237L OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0300	500	1,1000	500
Certificate	DE000CE6FK16	FLOW 14.27L OPENZ	EUR	1,7500	1,7750	1,7500	875,0000	1	1,7750	500	1,7400	500	1,8100	500
Certificate	DE000CE6FLR8	FLOW 13.197L OPENZ	EUR	1,8750	1,8750	1,8750			1,8750		1,8400	500	1,9100	500
Certificate	DE000CV4YRA6	FLOW 13.717L OPENZ	EUR	1,9250	1,9250	1,9250			1,9250		1,8900	500	1,9600	500
Certificate	NL0012502769	FLOW 13.967L OPENB	EUR	19,1900	19,1900	19,1900			19,1900		19,1400	2.000	19,2400	2.000
Certificate	DE000CE6F3Z2	FLOW 15.237L OPENZ	EUR	1,6750	1,6750	1,6750			1,6750		1,6400	500	1,7100	500
Certificate	DE000CE6FKS8	FLOW 15.367L OPENZ	EUR	1,7500	1,7650	1,7500	875,0000	1	1,7650	500	1,7300	500	1,8000	500
Certificate	NL0012490635	FLOW 15.487L OPENB	EUR	17,8100	17,8100	17,8100			17,8100		17,7600	2.000	17,8600	2.000
Certificate	NL0012700801	FLOW 16.227L OPENB	EUR	17,1400	17,1400	17,1400			17,1400		17,0900	2.000	17,1900	2.000
Certificate	DE000CE6EX87	FLOW 16.257L OPENZ	EUR	1,5750	1,5750	1,5750			1,5750		1,5400	500	1,6100	500
Certificate	NL0012504492	FLOW 16.777L OPENB	EUR	16,6400	16,6400	16,6400			16,6400		16,5900	2.000	16,6900	2.000
Certificate	DE000CN6FY58	FLOW 17.017L OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	1.250	0,8300	1.250
Certificate	DE000CV4YVX0	FLOW 17.267L OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4300	500	1,5000	500
Certificate	NL0012700819	FLOW 17.537L OPENB	EUR	15,9500	15,9500	15,9500			15,9500		15,9000	2.000	16,0000	2.000
Certificate	DE000CV4YU00	FLOW 18.277L OPENZ	EUR	1,3750	1,3750	1,3750			1,3750		1,3400	500	1,4100	500
Certificate	DE000CV4YU54	FLOW 18.667L OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4300	500	1,5000	500
Certificate	NL0012681001	FLOW 19.027L OPENB	EUR	14,5900	14,5900	14,5900			14,5900		14,5400	2.000	14,6400	2.000
Certificate	DE000CV4Z2E8	FLOW 19.287L OPENZ	EUR	1,2650	1,2650	1,2650			1,2650		1,2300	500	1,3000	500
Certificate	NL0012683072	FLOW 20.527L OPENB	EUR	13,2300	13,2300	13,2300			13,2300		13,1800	2.000	13,2800	2.000
Certificate	DE000CV501B7	FLOW 20.787L OPENZ	EUR	1,1150	1,1150	1,1150			1,1150		1,0800	500	1,1500	500
Certificate	DE000CV500V7	FLOW 20.847L OPENZ	EUR	1,2650	1,2650	1,2650			1,2650		1,2300	500	1,3000	500
Certificate	NL0012686612	FLOW 22.037L OPENB	EUR	11,8600	11,8600	11,8600			11,8600		11,8100	2.000	11,9100	2.000
Certificate	DE000CV505H5	FLOW 22.277L OPENZ	EUR	0,9750	0,9750	0,9750			0,9750		0,9400	500	1,0100	500
Certificate	DE000CV505J1	FLOW 23.777L OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,7900	500	0,8600	500
Certificate	NL0012686620	FLOW 25.037L OPENB	EUR	8,8400	9,1300	8,8400	751,4000	1	9,1300	85	9,0800	2.000	9,1800	2.000
Certificate	DE000CV50640	FLOW 25.167L OPENZ	EUR	0,8700	0,8700	0,8650	2175,0000	1	0,8650	2500	0,8300	500	0,9000	500
Certificate	DE000CV505K9	FLOW 25.287L OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6400	500	0,7100	500
Certificate	NL0012687537	FLOW 26.537L OPENB	EUR	7,7700	7,7700	7,7700			7,7700		7,7200	2.000	7,8200	2.000
Certificate	DE000CV506V4	FLOW 27.287L OPENZ	EUR	0,4600	0,4600	0,4600			0,4600		0,4400	500	0,4800	2.600
Certificate	DE000CV507C2	FLOW 27.867L OPENZ	EUR	0,6150	0,6150	0,6150			0,6150		0,5800	500	0,6500	500
Certificate	NL0012687545	FLOW 28.037L OPENB	EUR	6,4000	6,4000	6,4000			6,4000		6,3500	2.000	6,4500	2.000
Certificate	DE000CV87HR3	FLOW 29.277L OPENZ	EUR	0,2750	0,2750	0,2750			0,2750		0,2400	500	0,3100	500
Certificate	NL0012689608	FLOW 29.557L OPENB	EUR	5,0200	5,0200	5,0200			5,0200		4,9700	2.000	5,0700	2.000
Certificate	DE000CV87FB1	FLOW 30.017L OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4000	1.000	0,4500	500
Certificate	NL0012690440	FLOW 31.057L OPENB	EUR	3,6500	3,6600	3,6500	730,0000	1	3,6600	200	3,6100	2.000	3,7100	2.000
Certificate	DE000CV87JF4	FLOW 31.277L OPENZ	EUR	0,0500	0,0800	0,0500	120,9500	2	0,0600	1699	0,0400	500	0,0800	1.550
Certificate	DE000CV88MM2	FLOW 32.087L OPENZ	EUR											
Certificate	NL0012786081	FLOW 33.667S OPENB	EUR	5,5700	5,5700	5,5700			5,5700		5,5200	2.000	5,6200	2.000
Certificate	DE000CV88J4	FLOW 34.697S OPENZ	EUR	0,3050	0,3050	0,3050			0,3050		0,2700	500	0,3400	500
Certificate	NL0012784748	FLOW 36.177S OPENB	EUR	8,3500	8,3500	8,3500			8,3500		8,3000	2.000	8,4000	2.000
Certificate	NL0012772859	FLOW 38.657S OPENB	EUR	11,1100	11,1100	11,1100			11,1100		11,0600	2.000	11,1600	2.000
Certificate	DE000CV87S17	FLOW 39.327S OPENZ	EUR	0,8100	0,8100	0,7650	474,0000	2	0,7650	600	0,7300	500	0,8000	500
Certificate	NL0012782825	FLOW 41.147S OPENB	EUR	13,8800	13,8800	13,8800			13,8800		13,8300	2.000	13,9300	2.000
Certificate	DE000CV87WF7	FLOW 44.317S OPENZ	EUR	1,2650	1,2650	1,2650			1,2650		1,2300	500	1,3000	500
Certificate	NL0009176510	FMOTR 2.97L OPENB	EUR	7,2200	7,2200	7,2200			7,2200		7,2200	20.000		
Certificate	NL0010249736	FMOTR 7.17L OPENB	EUR	4,0200	4,0200	4,0200			4,0200		4,0200	20.000		
Certificate	DE000CR9PCU9	FMOTR 13.77S OPENZ	EUR	2,1550	2,1550	2,1150	159,7500	1	2,1150	75	2,1100	50.000	2,1200	49.720
Certificate	DE000CR9S365	FMOTR9.8367L OPENZ	EUR	1,1300	1,1800	1,1300			1,1800		1,1800	50.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6C3Q4	FNV 63.7TL OPENZ	EUR	1,6650	1,6650	1,6650			1,6650		1,6600	7.000	1,6700	7.000
Certificate	DE000CNG6BC8	FNV 43.55TL OPENZ	EUR	5,1800	5,1800	4,9250			4,9250		4,9200	7.000	4,9300	7.000
Certificate	DE000CNG6BRO	FNV 48.82TL OPENZ	EUR	4,3250	4,3250	4,0750			4,0750		4,0700	7.000	4,0800	7.000
Certificate	DE000CN6K214	FNV 55.23TL OPENZ	EUR	3,2950	3,2950	3,0350			3,0350		3,0300	7.000	3,0400	7.000
Certificate	DE000CN6L3B6	FORTU10.36TL OPENZ	EUR	2,4400	2,5050	2,4400			2,5050		2,5000	9.000	2,5100	9.000
Certificate	DE000CD61561	FORTU11.85TL OPENZ	EUR	2,0700	2,1250	2,0700			2,1250		2,1200	9.000	2,1300	9.000
Certificate	DE000CN6HVVH3	FORTU7.791TL OPENZ	EUR	3,0900	3,1450	3,0900			3,1450		3,1400	9.000	3,1500	9.000
Certificate	NL0012264204	FRARI 80TL OPENB	EUR	51,8100	51,8100	51,8100			51,8100		51,7600	1.000	51,8600	1.000
Certificate	NL0012104269	FRARI 54.2TL OPENB	EUR	71,5600	71,5600	71,5600			71,5600		71,5100	1.000	71,6100	1.000
Certificate	DE000CD63281	FRARI 54.8TL OPENZ	EUR	6,9700	6,9700	6,9400			6,9400		6,9300	10.000	6,9400	10.000
Certificate	NL0012270144	FRARI 85.1TL OPENB	EUR	47,9200	47,9200	47,9200			47,9200		47,8700	1.000	47,9700	1.000
Certificate	NL0012277123	FRARI 87.5TL OPENB	EUR	46,0900	46,0900	46,0900			46,0900		46,0400	1.000	46,1400	1.000
Certificate	NL0012278865	FRARI100.4TL OPENB	EUR	36,2600	36,2600	36,2600			36,2600		36,2100	1.000	36,3100	1.000
Certificate	NL0012281133	FRARI102.8TL OPENB	EUR	34,3600	34,3600	34,3600			34,3600		34,3100	1.000	34,4100	1.000
Certificate	NL0012696631	FRARI107.7TL OPENB	EUR	30,6600	30,6600	30,6600			30,6600		30,6100	1.000	30,7100	1.000
Certificate	NL0012676332	FRARI110.1TL OPENB	EUR	28,7700	28,7700	28,7700			28,7700		28,7200	1.000	28,8200	1.000
Certificate	NL0012677942	FRARI112.6TL OPENB	EUR	26,8600	26,8600	26,8600			26,8600		26,8100	1.000	26,9100	1.000
Certificate	NL0012679096	FRARI115.1TL OPENB	EUR	24,9600	24,9600	24,9600			24,9600		24,9100	1.000	25,0100	1.000
Certificate	NL0012783328	FRARI117.6TL OPENB	EUR	23,0450	23,0450	23,0450			23,0450		23,0200	1.000	23,0700	1.000
Certificate	NL0012787071	FRARI119.9TL OPENB	EUR	21,2650	21,2650	21,2650			21,2650		21,2400	1.000	21,2900	1.000
Certificate	NL0012787089	FRARI122.4TL OPENB	EUR	19,3450	19,3450	19,3450			19,3450		19,3200	1.000	19,3700	1.000
Certificate	NL0012787634	FRARI127.4TL OPENB	EUR	15,5150	15,5150	15,5150			15,5150		15,4900	1.000	15,5400	1.000
Certificate	NL0012787642	FRARI129.9TL OPENB	EUR	13,5950	13,5950	13,5950			13,5950		13,5700	1.000	13,6200	1.000
Certificate	NL0012787709	FRARI144.3TS OPENB	EUR	22,0850	22,0850	22,0850			22,0850		22,0600	1.000	22,1100	1.000
Certificate	NL0012788822	FRARI149.3TS OPENB	EUR	26,7650	26,7650	26,7650			26,7650		26,7400	1.000	26,7900	1.000
Certificate	NL0011657291	FREEP 8.4TL OPENB	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	4.000		
Certificate	NL0012026181	FREEP 10.4TL OPENB	EUR	5,4700	5,4700	5,4700			5,4700		5,6200	1.000		
Certificate	DE000CR6YK15	FREGD 54.8TL OPENZ	EUR	1,2350	1,2450	1,2350			1,2450		1,2300	10.000	1,2600	10.000
Certificate	NL0011721196	FREGD 57.1TL OPENH	EUR	1,4200	1,4200	1,4200			1,4200		1,3800	500	1,4500	500
Certificate	NL0011226097	FREGD43.94TL OPENH	EUR	2,6500	2,6500	2,6500			2,6500		2,6100	500	2,6800	500
Certificate	NL0011226089	FREGD48.14TL OPENH	EUR	2,2000	2,2500	2,2000			2,2500		2,2100	500	2,2800	500
Certificate	DE000CR6YK07	FREGD50.77TL OPENZ	EUR	1,6350	1,6550	1,6350			1,6550		1,6400	10.000	1,6700	10.000
Certificate	NL0012600985	FREGD60.17TL OPENH	EUR	1,1300	1,1300	1,1300			1,1300		1,0900	500	1,1600	500
Certificate	NL0012848063	FREGD63.88TL OPENH	EUR	0,7800	0,7800	0,7800			0,7800		0,7400	500	0,8100	500
Certificate	NL0012609101	FREGD67.97TS OPENH	EUR	0,6400	0,6400	0,6400			0,6400		0,6000	500	0,6700	500
Certificate	NL0012604425	FREGD69.91TS OPENH	EUR	0,8500	0,8500	0,8500			0,8500		0,8100	500	0,8800	500
Certificate	NL0012601777	FREGD71.88TS OPENH	EUR	1,0600	1,0600	1,0600			1,0600		1,0200	500	1,0900	500
Certificate	NL0012584593	FREGD73.88TS OPENH	EUR	1,2700	1,2700	1,2700			1,2700		1,2300	500	1,3000	500
Certificate	NL0012371868	FREGD74.92TS OPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3400	500	1,4100	500
Certificate	NL0012849368	FREGD79.88TS OPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,8800	500	1,9500	500
Certificate	NL0012242135	FREGD80.22TS OPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9100	500	1,9800	500
Certificate	NL0012178974	FREGD85.33TS OPENH	EUR	2,5000	2,5000	2,5000			2,5000		2,4600	500	2,5300	500
Certificate	NL0012053490	FREGD92.67TS OPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2500	500	3,3200	500
Certificate	NL0012054118	FREGD92.73TS OPENH	EUR	3,3000	3,3000	3,3000			3,3000		3,2600	500	3,3300	500
Certificate	NL0012093801	FREGD92.98TS OPENH	EUR	3,3200	3,3300	3,3200			3,3300		3,2900	500	3,3600	500
Certificate	NL0012055271	FRESE 75.1TL OPENH	EUR	1,5500	1,5700	1,5500			1,5700		1,5200	500	1,6200	500
Certificate	NL0011929872	FRESE 97.8TS OPENH	EUR	1,9800	2,0300	1,9800			2,0300		1,9800	500	2,0800	500
Certificate	NL0011225354	FRESE100.7TS OPENH	EUR	2,3000	2,3400	2,3000			2,3400		2,2900	500	2,3900	500
Certificate	NL0012311807	FRESE109.6TS OPENH	EUR	3,2500	3,2900	3,2500			3,2900		3,2400	500	3,3400	500
Certificate	NL0012561666	FRESE119.2TS OPENH	EUR	4,2800	4,3200	4,2800			4,3200		4,2700	500	4,3700	500
Certificate	NL0011225446	FRESE44.39TL OPENH	EUR	4,4200	4,4400	4,4200			4,4400		4,3900	500	4,4900	500
Certificate	NL0011225438	FRESE52.81TL OPENH	EUR	3,6300	3,6600	3,6300			3,6600		3,6100	500	3,7100	500
Certificate	DE000CR9RQQ3	FRESE59.37TL OPENZ	EUR	2,6350	2,6350	2,6350			2,6350		2,6200	4.000	2,6500	4.000
Certificate	NL0011225420	FRESE61.22TL OPENH	EUR	2,8400	2,8700	2,8400			2,8700		2,8200	500	2,9200	500
Certificate	DE000CR6Y7B3	FRESE66.36TL OPENZ	EUR	1,9350	1,9350	1,9350			1,9350		1,9200	4.000	1,9500	4.000
Certificate	NL0011721154	FRESE69.09TL OPENH	EUR	2,1100	2,1400	2,1100			2,1400		2,0900	500	2,1900	500
Certificate	NL0011891221	FRESE70.36TL OPENH	EUR	1,9900	2,0200	1,9900			2,0200		1,9700	500	2,0700	500
Certificate	DE000CN6F5C7	FRESE73.25TL OPENZ	EUR	1,2550	1,2550	1,2450			1,2450		1,2300	4.000	1,2600	4.000
Certificate	NL0012516157	FRESE78.34TL OPENH	EUR	1,2400	1,2700	1,2400			1,2700		1,2200	500	1,3200	500
Certificate	NL0012611644	FRESE82.27TL OPENH	EUR	0,8800	0,9000	0,8800			0,9000		0,8500	500	0,9500	500
Certificate	NL0012847099	FRESE86.34TS OPENH	EUR	0,7600	0,8000	0,7600			0,8000		0,7500	500	0,8500	500
Certificate	NL0012580864	FRESE89.32TS OPENH	EUR	1,0700	1,1100	1,0700			1,1100		1,0600	500	1,1600	500
Certificate	NL0012555874	FRESE93.27TS OPENH	EUR	1,5000	1,5400	1,5000			1,5400		1,4900	500	1,5900	500
Certificate	NL0010048492	FT100 4020TL OPENB	EUR	43,5150	43,5150	43,5150			43,5150		43,4900	5.000	43,5400	5.000
Certificate	NL0010288601	FT100 4750TL OPENB	EUR	35,5150	35,5150	35,5150			35,5150		35,4900	5.000	35,5400	5.000
Certificate	NL0010733788	FTEPR STN0920V	EUR	120,2000	120,2000	119,5500			119,5500		119,3000	50.000	119,8000	50.000
Certificate	DE000CE6F8P2	FTI 21.8TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0400	6.000	1,0900	6.000
Certificate	DE000CN6HXJ5	FTI 18.81TL OPENZ	EUR	1,5600	1,6550	1,5600			1,6550		1,6300	6.000	1,6800	6.000
Certificate	DE000CE6F5L7	FTI 20.31TL OPENZ	EUR	1,3650	1,3650	1,3650			1,3650		1,3400	6.000	1,3900	6.000
Certificate	DE000CV88C38	FTI 23.79TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6500	6.000	0,7000	6.000
Certificate	DE000CV88HG4	FTI 25.79TL OPENZ	EUR	0,2850	0,2850	0,2850			0,2850		0,2600	6.000	0,3100	6.000
Certificate	DE000CE6DL58	FTI 30.41TS OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,6800	6.000	0,7300	6.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN61Z20	FTMIB LEVOPENV	EUR	19,1400	19,1400	19,1400			19,1400		18,8300	2,100	19,4500	2,100
Certificate	DE000VN61Z25	FTMIB LEVOPENV	EUR	33,8800	33,8800	33,8800			33,8800		33,6000	2,300	34,1600	2,300
Certificate	DE000VN61Z23	FTMIB LEVOPENV	EUR	32,1950	32,1950	32,1950			32,1950		31,8000	1,600	32,5900	1,600
Certificate	DE000VA1ZHT2	FTMIB SHROPENV	EUR	3,6550	3,6550	3,6550			3,6550		3,6100	14,300	3,7000	14,300
Certificate	DE000VN61Z05	FTMIB SHROPENV	EUR	0,4080	0,4080	0,4080			0,4080		0,4040	188,500	0,4120	188,500
Certificate	DE000VN61Z13	FTMIB SHROPENV	EUR	0,0380	0,0380	0,0380			0,0380		0,0360	1.423.000	0,0400	1.423.000
Certificate	DE000VL51Z66	FTMIB SHROPENV	EUR	0,8430	0,8430	0,8430			0,8430		0,8300	47,800	0,8560	47,800
Certificate	DE000VN61Z21	FTMIB SHROPENV	EUR	0,0060	0,0060	0,0060			0,0060		0,0020	3.000.000	0,0100	3.000.000
Certificate	NL0009335876	FTS4020590TL OPENB	EUR	21,9450	21,9450	21,9450			21,9450		21,8700	2,000	22,0200	2,000
Certificate	NL0009335884	FTS4028160TL OPENB	EUR	17,3150	17,3150	17,3150			17,3150		17,2400	2,000	17,3900	2,000
Certificate	DE000VN61Z55	FTSE LEVOPENV	EUR	18,5550	18,5550	18,5550			18,5550		18,5100	6,000	18,6000	6,000
Certificate	DE000VN61Z27	FTSE LEVOPENV	EUR	19,3100	19,3100	19,3100			19,3100		19,2800	8,600	19,3400	8,600
Certificate	DE000VN61ZT3	FTSE LEVOPENV	EUR	14,2750	14,2750	14,2750			14,2750		14,2300	5,800	14,3200	5,800
Certificate	DE000VN61Z2W7	FTSE SHROPENV	EUR	0,2680	0,2680	0,2680	0,2700	1	0,2680	1	0,2660	324,000	0,2700	324,000
Certificate	DE000VN61ZV9	FTSE SHROPENV	EUR	0,9310	0,9310	0,9310			0,9310		0,9280	122,200	0,9340	122,200
Certificate	DE000VN61ZU1	FTSE SHROPENV	EUR	2,6150	2,6150	2,6150			2,6150		2,6100	64,400	2,6200	64,400
Certificate	DE000CX002X8	FUGRO 5TL OPENC	EUR											
Certificate	NL0012505333	FUGRO 10TL OPENB	EUR	3,7700	3,7700	3,7700			3,7700		3,7500	2,000	3,7900	2,000
Certificate	NL0012785810	FUGRO 12TL OPENB	EUR	1,9900	1,9900	1,9900			1,9900		1,9700	2,000	2,0100	2,000
Certificate	LU1650943282	FUGRO 12TPIOPENS	EUR											
Certificate	NL0012795025	FUGRO 13BOC0618Z	EUR	12,9200	12,9200	12,9200			12,9200		12,8700	400	12,9700	400
Certificate	DE000CX599Q7	FUGRO 14TL OPENC	EUR											
Certificate	DE000CV87GS3	FUGRO 15TS 0618Z	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	1,250	0,4200	1,250
Certificate	DE000CW3A527	FUGRO 20TS OPENC	EUR											
Certificate	DE000CVQ0WP2	FUGRO 25TS OPENC	EUR											
Certificate	NL0010896429	FUGRO 7.4TL OPENB	EUR	6,3500	6,3500	6,3500			6,3500		6,3300	2,000	6,3700	2,000
Certificate	NL0010896437	FUGRO 8.5TL OPENB	EUR	5,2600	5,4200	5,2600	96180,0000	9	5,4200	18000	5,4000	2,000	5,4400	2,000
Certificate	DE000CV88467	FUGRO 8.8TL 0618Z	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	1,250	0,8700	1,250
Certificate	NL0012505291	FUGRO 8.8TL OPENB	EUR	4,8900	4,8900	4,8900			4,8900		4,8700	2,000	4,9100	2,000
Certificate	NL0012505309	FUGRO 9.1TL OPENB	EUR	4,6100	4,6100	4,6100			4,6100		4,5900	2,000	4,6300	2,000
Certificate	NL0012505317	FUGRO 9.4TL OPENB	EUR	4,3300	4,3300	4,3300			4,3300		4,3100	2,000	4,3500	2,000
Certificate	NL0012505325	FUGRO 9.7TL OPENB	EUR	4,0500	4,0500	4,0500			4,0500		4,0300	2,000	4,0700	2,000
Certificate	DE000CV87GR5	FUGRO 9.8TL 0618Z	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	1,250	0,6700	1,250
Certificate	NL0012780290	FUGRO 10.4TL OPENB	EUR	3,4600	3,4600	3,4600			3,4600		3,4400	2,000	3,4800	2,000
Certificate	LU1756004344	FUGRO 10.7TPIOPENS	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	1,000	2,5300	1,000
Certificate	NL0012781660	FUGRO 10.7TL OPENB	EUR	3,1800	3,1800	3,1800			3,1800		3,1600	2,000	3,2000	2,000
Certificate	NL0012783336	FUGRO 11.1TL OPENB	EUR	2,8100	2,8100	2,8100			2,8100		2,7900	2,000	2,8300	2,000
Certificate	NL0012783781	FUGRO 11.4TL OPENB	EUR	2,5300	2,5300	2,5300			2,5300		2,5100	2,000	2,5500	2,000
Certificate	NL0012785828	FUGRO 12.3TL OPENB	EUR	1,6300	1,7100	1,6300	220,0500	1	1,7100	135	1,6900	2,000	1,7300	2,000
Certificate	NL0012795033	FUGRO 13.5BOC0918Z	EUR	12,9400	12,9400	12,9400			12,9400		12,8900	500	12,9900	500
Certificate	NL0012682926	FUGRO 13.7TS OPENB	EUR	1,7800	1,7800	1,7800			1,7800		1,7600	2,000	1,8000	2,000
Certificate	NL0012680862	FUGRO 14.1TS OPENB	EUR	2,3100	2,3100	2,3100			2,3100		2,2900	2,000	2,3300	2,000
Certificate	DE000CV50QM7	FUGRO 14.4TS OPENC	EUR											
Certificate	NL0012695761	FUGRO 14.7TS OPENB	EUR	2,9200	2,9200	2,9200			2,9200		2,9000	2,000	2,9400	2,000
Certificate	DE000CE6CE82	FUGRO 14.8TS OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	1,250	0,3800	1,250
Certificate	NL0010150512	FUGRO 50.2TL OPENA	EUR											
Certificate	NL0009678168	FUGRO 50.4TS OPENB	EUR	43,0000	43,0000	43,0000			43,0000		42,9800	3,000	43,0200	3,000
Certificate	DE000CE6EGE9	FUGRO 8.19TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	1,250	0,9900	1,250
Certificate	NL0011230511	FUGRO 8.55TL OPENH	EUR	0,5300	0,5400	0,5300			0,5400		0,5300	10,000	0,5500	10,000
Certificate	NL0011052865	FUGRO 8.55TL OPENH	EUR	0,5300	0,5400	0,5300			0,5400		0,5300	10,000	0,5500	10,000
Certificate	LU1612634193	FUGRO 9.37TPIOPENS	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	1,000	3,7300	1,000
Certificate	LU1573739270	FUGRO 9.67TPIOPENS	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	1,000	3,3900	1,000
Certificate	LU1573739437	FUGRO10.03TPIOPENS	EUR	2,8900	3,0800	2,8500	25194,5000	16	3,0300	8410	3,0200	1,000	3,0400	1,000
Certificate	DE000CV88BH5	FUGRO10.76TL OPENZ	EUR	0,4500	0,4800	0,4500	537,0000	2	0,4700	1150	0,4600	1,250	0,4800	1,250
Certificate	NL0012781389	FUGRO10.93BL OPENB	EUR	2,4400	2,4400	2,4400			2,4400		2,4200	2,000	2,4600	2,000
Certificate	LU1756377294	FUGRO11.14TPIOPENS	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	1,000	2,1100	1,000
Certificate	DE000CV88JK2	FUGRO11.76TL OPENZ	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	1,250	0,2800	1,250
Certificate	NL0012785430	FUGRO11.94BL OPENB	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	2,000	1,4600	2,000
Certificate	LU1756030851	FUGRO12.04TPIOPENS	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	1,000	1,2600	1,000
Certificate	LU1573721732	FUGRO12.04TPIOPENS	EUR											
Certificate	LU1719389022	FUGRO12.28TPIOPENS	EUR											
Certificate	LU1756734403	FUGRO12.56TPIOPENS	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	1,000	0,7700	1,000
Certificate	LU1573610661	FUGRO13.34TPIOPENS	EUR											
Certificate	LU1756736101	FUGRO13.52TPIOPENS	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	1,000	0,7400	1,000
Certificate	NL0012682413	FUGRO13.56BS OPENB	EUR	0,8200	0,8200	0,8200			0,8200		0,8000	2,000	0,8400	2,000
Certificate	LU1695219649	FUGRO14.12TPIOPENS	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	1,000	1,2300	1,000
Certificate	NL0012700041	FUGRO14.55BS OPENB	EUR	1,8100	1,8100	1,8100			1,8100		1,7900	2,000	1,8300	2,000
Certificate	LU1493213141	FUGRO14.99TPIOPENS	EUR											
Certificate	NL0012035786	FUGRO15.54BS OPENB	EUR	2,8000	2,8000	2,8000			2,8000		2,7800	2,000	2,8200	2,000
Certificate	NL0012774202	FUGRO16.53BS OPENB	EUR	3,8000	3,8000	3,8000			3,8000		3,7800	2,000	3,8200	2,000
Certificate	DE000CV88KL8	FUGRO16.81TS OPENZ	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	1,250	0,7800	1,250
Certificate	NL0011052766	FUGRO26.13TS OPENH	EUR	1,6200	1,6200	1,6000			1,6000		1,5900	10,000	1,6100	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012488928	FUGROS.805BL OPENB	EUR	7,5700	7,5700	7,5700			7,5700		7,5500	2,000	7,5900	2,000
Certificate	NL0012281075	FUGRO6.824BL OPENB	EUR	6,5500	6,5500	6,5500			6,5500		6,5300	2,000	6,5700	2,000
Certificate	NL0012280945	FUGRO7.846BL OPENB	EUR	5,5200	5,5200	5,5200			5,5200		5,5000	2,000	5,5400	2,000
Certificate	DE000CE6EBD2	FUGRO8.686TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	1,250	0,8900	1,250
Certificate	NL0011535059	FUGRO8.868BL OPENB	EUR	4,4700	4,4700	4,4700			4,4700		4,4500	2,000	4,4900	2,000
Certificate	DE000CN6H8G0	FUGRO9.197TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	1,250	0,7900	1,250
Certificate	DE000CRAH7G5	FUGRO9.769TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,3300	2,500	0,3400	2,500
Certificate	NL0011531231	FUGRO9.932BL OPENB	EUR	3,3500	3,4200	3,3500	3514,0000	2	3,4200	1040	3,4000	2,000	3,4400	2,000
Certificate	NL0009706282	FVLAN 0%FRN02MAY21	EUR	113,9500	113,9500	113,9500			113,9500		113,7000	50,000	114,2000	50,000
Certificate	DE000CE6CDS0	FVS LEVOPENZ	EUR	2,2190	2,2190	2,2190			2,2190		2,2070	20,000	2,2310	20,000
Certificate	DE000CE6CDT8	FVS SHROPENZ	EUR	19,9700	19,9700	19,9700			19,9700		19,8400	2,000	20,1000	2,000
Certificate	NL0012789622	FVS 16TS OPENB	EUR	3,8600	3,8600	3,8600			3,8600		3,7100	600	4,0100	600
Certificate	NL0012782155	FVS 18TS OPENB	EUR	6,0800	6,0800	6,0800			6,0800		5,9300	600	6,2300	600
Certificate	DE000CV87LA1	FVS 36TS OPENZ	EUR	35,2600	35,2600	35,2600			35,2600		35,0100	2,500	35,5100	2,500
Certificate	DE000CV42ZE1	FVS 8.3TL OPENZ	EUR	5,1100	5,1100	5,1100			5,1100		4,8600	2,500	5,3600	2,500
Certificate	NL0012776264	FVS 17.5TL OPENB	EUR											
Certificate	DE000CN6GXU4	FVS 19.2TL OPENZ	EUR											
Certificate	DE000CV4ZTK8	FVS 5.05TL OPENZ	EUR	8,2000	8,2000	8,2000			8,2000		7,9500	2,500	8,4500	2,500
Certificate	DE000CV4ZTJ0	FVS 6.13TL OPENZ	EUR	7,1700	7,1700	7,1700			7,1700		6,9200	2,500	7,4200	2,500
Certificate	DE000CV4Z5N5	FVS 7.23TL OPENZ	EUR	6,1300	6,1300	6,1300			6,1300		5,8800	2,500	6,3800	2,500
Certificate	DE000CE6FNS2	FVS 9.38TL OPENZ	EUR	4,0800	4,0800	4,0800			4,0800		3,8300	2,500	4,3300	2,500
Certificate	NL0012789606	FVS 10.09TL OPENB	EUR	4,7600	4,7600	4,7600			4,7600		4,6100	600	4,9100	600
Certificate	DE000CE6F4A3	FVS 10.46TL OPENZ	EUR	3,0500	3,0500	3,0500			3,0500		2,8000	2,500	3,3000	2,500
Certificate	NL0012787485	FVS 11.09TL OPENB	EUR	3,8500	3,8500	3,8500	385,0000	1	3,8500	100	3,7000	600	4,0000	600
Certificate	NL0012684005	FVS 12.09TL OPENB	EUR	2,9400	2,9400	2,9400			2,9400		2,7900	600	3,0900	600
Certificate	DE000CV87L53	FVS 12.58TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400		0,7900	2,500	1,2900	2,500
Certificate	NL0012782726	FVS 13.11TL OPENB	EUR	2,0200	2,0200	2,0200			2,0200		1,8700	600	2,1700	600
Certificate	NL0012782510	FVS 13.26TL OPENB	EUR											
Certificate	NL0012780571	FVS 19.99TS OPENB	EUR	8,3000	8,3000	8,3000			8,3000		8,1500	600	8,4500	600
Certificate	DE000CV88KY1	FVS 21.03TS OPENZ	EUR	15,1100	15,1100	15,1100			15,1100		14,8600	2,500	15,3600	2,500
Certificate	NL0012772065	FVS 21.96TS OPENB	EUR	10,4900	10,4900	10,4900			10,4900		10,3400	600	10,6400	600
Certificate	NL0012688063	FVS 23.94TS OPENB	EUR	12,6900	12,6900	12,6900			12,6900		12,5400	600	12,8400	600
Certificate	DE000CV88B0T	FVS 24.73TS OPENZ	EUR	20,1400	20,1400	20,1400			20,1400		19,8900	2,500	20,3900	2,500
Certificate	NL0012688071	FVS 25.93TS OPENB	EUR	14,9000	14,9000	14,9000			14,9000		14,7500	600	15,0500	600
Certificate	DE000CV87L87	FVS 28.51TS OPENZ	EUR	25,2700	25,2700	25,2700			25,2700		25,0200	2,500	25,5200	2,500
Certificate	NL0012106041	FVS 29.91TS OPENB	EUR	19,3200	19,3200	19,3200			19,3200		19,1700	600	19,4700	600
Certificate	DE000CV87L95	FVS 32.26TS OPENZ	EUR	30,2700	30,2700	30,2700			30,2700		30,0200	2,500	30,5200	2,500
Certificate	NL0012038277	FVS 34.74TS OPENB	EUR	24,6900	24,6900	24,6900			24,6900		24,5400	600	24,8400	600
Certificate	NL0012024582	FVS 39.59TS OPENB	EUR	30,0700	30,0700	30,0700			30,0700		29,9200	600	30,2200	600
Certificate	DE000CD61XL6	FVS 57.97TS OPENZ	EUR	64,5500	64,5500	64,5500			64,5500		64,3000	2,500	64,8000	2,500
Certificate	DE000CN6JOL5	FVS 64.51TS OPENZ	EUR	73,2800	73,2800	73,2800			73,2800		73,0300	2,500	73,5300	2,500
Certificate	XS1444020819	FXBYN STN1121K	USD								112,0600	500,000		
Certificate	DE000VN61057	GAS LEVOPENV	EUR	0,3420	0,3420	0,3420			0,3420		0,3400	445,200	0,3440	445,200
Certificate	DE000VN61073	GAS LEVOPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3,000,000	0,0100	2,489,999
Certificate	DE000VN61065	GAS LEVOPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3,000,000	0,0100	2,499,999
Certificate	DE000VN61081	GAS SHROPENV	EUR	4,1400	4,1400	4,1400			4,1400		4,1200	36,000	4,1600	36,000
Certificate	DE000VN611A3	GAS SHROPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3,000,000	0,0100	2,475,865
Certificate	DE000VN61099	GAS SHROPENV	EUR	0,2080	0,2080	0,2080			0,2080		0,2060	361,600	0,2100	361,600
Certificate	NL0012692990	GAS 1.75TL OPENB	EUR	2,1750	2,1750	2,1750			2,1750		2,1700	100,000	2,1800	99,350
Certificate	DE000CE6DMR1	GASI 14.1TL OPENZ	EUR	2,4650	2,4650	2,4650			2,4650		2,4300	6,000	2,5000	6,000
Certificate	DE000CD63W01	GASI 11.11TL OPENZ	EUR	5,4300	5,4700	5,4300			5,4700		5,4300	6,000	5,5000	6,000
Certificate	DE000CD64OK6	GASI 12.61TL OPENZ	EUR	3,9300	3,9650	3,9300			3,9650		3,9300	6,000	4,0000	6,000
Certificate	DE000CN6JGX7	GASI 8.579TL OPENZ	EUR	7,9600	7,9900	7,9600			7,9900		7,9500	6,000	8,0200	6,000
Certificate	DE000CN6J8J2	GASI 9.617TL OPENZ	EUR	6,9300	6,9600	6,9300			6,9600		6,9200	6,000	6,9900	6,000
Certificate	NL0011528534	GASOI 268TL OPENB	EUR	36,2500	36,2500	36,2500			36,2500		36,2100	5,000	36,2900	5,000
Certificate	NL0012277461	GASOI 425TL OPENB	EUR	23,5700	23,5700	23,5700			23,5700		23,5300	5,000	23,6100	5,000
Certificate	NL0012493027	GASOI 501TL OPENB	EUR	17,4100	17,4100	17,4100			17,4100		17,3700	5,000	17,4500	5,000
Certificate	NL0012777395	GASOI 576TL OPENB	EUR	11,3200	11,3200	11,3200			11,3200		11,2800	5,000	11,3600	5,000
Certificate	NL0012781843	GASOI 673TS OPENB	EUR											
Certificate	NL0012788426	GASOI 713TS OPENB	EUR	4,7100	4,7100	4,7100			4,7100		4,6700	5,000	4,7500	5,000
Certificate	NL0010910659	GAZPR 2.2TL OPENB	EUR	2,3000	2,3000	2,2400			2,2400		2,2400	1,000		
Certificate	NL0009071521	GBL 33.5TL OPENB	EUR	61,0100	61,0100	61,0100			61,0100		60,9600	1,500	61,0600	1,500
Certificate	DE000CR9RUJ0	GBL 52.9TL OPENZ	EUR	3,9250	3,9450	3,9250			3,9450		3,9300	1,200	3,9600	1,200
Certificate	NL0010887287	GBL 54.5TL OPENB	EUR	41,5100	41,5100	41,5100			41,5100		41,4600	1,500	41,5600	1,500
Certificate	NL0010893582	GBL 57.2TL OPENB	EUR	38,9800	38,9800	38,9800			38,9800		38,9300	1,500	39,0300	1,500
Certificate	NL0011906482	GBL 67.4TL OPENB	EUR	29,4300	29,4300	29,4300			29,4300		29,3800	1,500	29,4800	1,500
Certificate	NL0012115117	GBL 75.1TL OPENB	EUR	22,2600	22,2600	22,2600			22,2600		22,2100	1,500	22,3100	1,500
Certificate	NL0012118566	GBL 77.7TL OPENB	EUR	19,8500	19,8500	19,8500			19,8500		19,8000	1,500	19,9000	1,500
Certificate	NL0012122865	GBL 80.2TL OPENB	EUR	17,5600	17,5600	17,5600			17,5600		17,5100	1,500	17,6100	1,500
Certificate	NL0012494041	GBL 82.6TL OPENB	EUR	15,2900	15,2900	15,2900			15,2900		15,2400	1,500	15,3400	1,500
Certificate	NL0012499016	GBL 85.2TL OPENB	EUR	12,9200	12,9200	12,9200			12,9200		12,8700	1,500	12,9700	1,500
Certificate	NL0012778260	GBL 87.7TL OPENB	EUR	10,6100	10,6100	10,6100			10,6100		10,5600	1,500	10,6600	1,500

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	NL0012785836	GBL 90.2TL OPENB	EUR	8,3000	8,3000	8,3000			8,3000		8,2500	1,500	8,3500	1,500
Certificate	NL0012698161	GBL 96.7TS OPENB	EUR	12,5500	12,5500	12,5500			12,5500		12,5000	1,500	12,6000	1,500
Certificate	NL0012680128	GBL 100.7TS OPENB	EUR	16,8600	16,8600	16,8600			16,8600		16,8100	1,500	16,9100	1,500
Certificate	DE000CR1JPL0	GBL 58.89TL OPENZ	EUR	3,3250	3,3450	3,3250			3,3450		3,3300	1,200	3,3600	1,200
Certificate	DE000CN6KC28	GBL 64.79TL OPENZ	EUR	2,7350	2,7550	2,7350			2,7550		2,7400	1,200	2,7700	1,200
Certificate	DE000CD62L88	GBL 71.74TL OPENZ	EUR	2,0450	2,0650	2,0450			2,0650		2,0500	1,200	2,0800	1,200
Certificate	DE000CE6C8R1	GBL 79.69TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650		1,2500	1,200	1,2800	1,200
Certificate	NL0012612691	GBPUS 1.4TRSOPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0300	30,000	4,0600	30,000
Certificate	NL0012171805	GBPUS 1.06TL OPENH	EUR	25,5300	25,5300	25,5300			25,5300		25,5100	30,000	25,5400	30,000
Certificate	NL0012171797	GBPUS 1.07TL OPENH	EUR	24,6800	24,6800	24,6800			24,6800		24,6600	30,000	24,6900	30,000
Certificate	NL0012171789	GBPUS 1.08TL OPENH	EUR	23,8300	23,8300	23,8300			23,8300		23,8100	30,000	23,8400	30,000
Certificate	NL0012171771	GBPUS 1.09TL OPENH	EUR	22,9500	22,9500	22,9500			22,9500		22,9300	30,000	22,9600	30,000
Certificate	DE000CE6C8K6	GBPUS 1.17TL OPENZ	EUR	15,4600	15,4600	15,4600			15,4600		15,4400	20,000	15,4700	20,000
Certificate	NL0012121602	GBPUS 1.27TL OPENB	EUR	1,0050	1,0050	1,0050			1,0050		1,0000	100,000	1,0100	50,000
Certificate	NL0012438816	GBPUS 1.32TRLOPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7300	30,000	2,7600	30,000
Certificate	NL0012615843	GBPUS 1.33TRLOPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9000	30,000	1,9300	30,000
Certificate	NL0012612964	GBPUS 1.34TRLOPENH	EUR	1,0300	1,0300	1,0300			1,0300		1,0100	30,000	1,0400	30,000
Certificate	NL0012615819	GBPUS 1.37TRSOPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	30,000	1,5400	30,000
Certificate	NL0012612824	GBPUS 1.38TRSOPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3500	30,000	2,3800	30,000
Certificate	NL0012612725	GBPUS 1.39TRSOPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,1900	30,000	3,2200	30,000
Certificate	NL0012614614	GBPUS 1.41TRSOPENH	EUR	4,8900	4,8900	4,8900			4,8900		4,8700	30,000	4,9000	30,000
Certificate	NL0012614598	GBPUS 1.42TRSOPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,7100	30,000	5,7400	30,000
Certificate	NL0012775266	GBPUS 1.46TS OPENB	EUR	1,2950	1,2950	1,2950			1,2950		1,2900	100,000	1,3000	50,000
Certificate	NL0012171938	GBPUS0.925TL OPENH	EUR	36,7400	36,7400	36,7400			36,7400		36,7200	30,000	36,7500	30,000
Certificate	NL0012171920	GBPUS0.935TL OPENH	EUR	35,9000	35,9000	35,9000			35,9000		35,8800	30,000	35,9100	30,000
Certificate	NL0012171912	GBPUS0.945TL OPENH	EUR	35,0500	35,0500	35,0500			35,0500		35,0300	30,000	35,0600	30,000
Certificate	NL0012171904	GBPUS0.956TL OPENH	EUR	34,1900	34,1900	34,1900			34,1900		34,1700	30,000	34,2000	30,000
Certificate	NL0012171896	GBPUS0.966TL OPENH	EUR	33,3400	33,3400	33,3400			33,3400		33,3200	30,000	33,3500	30,000
Certificate	NL0012171888	GBPUS0.977TL OPENH	EUR	32,4500	32,4500	32,4500			32,4500		32,4300	30,000	32,4600	30,000
Certificate	NL0012171870	GBPUS0.987TL OPENH	EUR	31,5800	31,5800	31,5800			31,5800		31,5600	30,000	31,5900	30,000
Certificate	NL0012171862	GBPUS0.997TL OPENH	EUR	30,7100	30,7100	30,7100			30,7100		30,6900	30,000	30,7200	30,000
Certificate	NL0012171854	GBPUS1.008TL OPENH	EUR	29,8200	29,8200	29,8200			29,8200		29,8000	30,000	29,8300	30,000
Certificate	NL0012171847	GBPUS1.019TL OPENH	EUR	28,9300	28,9300	28,9300			28,9300		28,9100	30,000	28,9400	30,000
Certificate	NL0012171839	GBPUS1.029TL OPENH	EUR	28,0700	28,0700	28,0700			28,0700		28,0500	30,000	28,0800	30,000
Certificate	NL0012171821	GBPUS1.039TL OPENH	EUR	27,2300	27,2300	27,2300			27,2300		27,2100	30,000	27,2400	30,000
Certificate	NL0012171813	GBPUS1.049TL OPENH	EUR	26,3800	26,3800	26,3800			26,3800		26,3600	30,000	26,3900	30,000
Certificate	NL0012171763	GBPUS1.101TL OPENH	EUR	22,1000	22,1000	22,1000			22,1000		22,0800	30,000	22,1100	30,000
Certificate	DE000CE6CAT4	GBPUS1.107TL OPENZ	EUR	20,7300	20,7300	20,7300			20,7300		20,7100	20,000	20,7400	20,000
Certificate	NL0012089601	GBPUS1.112TL OPENH	EUR	21,1900	21,1900	21,1900			21,1900		21,1700	30,000	21,2000	30,000
Certificate	NL0012089593	GBPUS1.122TL OPENH	EUR	20,3100	20,3100	20,3100			20,3100		20,2900	30,000	20,3200	30,000
Certificate	NL0012089585	GBPUS1.133TL OPENH	EUR	19,4000	19,4000	19,4000			19,4000		19,3800	30,000	19,4100	30,000
Certificate	NL0012089577	GBPUS1.143TL OPENH	EUR	18,5200	18,5200	18,5200			18,5200		18,5000	30,000	18,5300	30,000
Certificate	NL0012089569	GBPUS1.154TL OPENH	EUR	17,6700	17,6700	17,6700			17,6700		17,6500	30,000	17,6800	30,000
Certificate	NL0012089551	GBPUS1.164TL OPENH	EUR	16,8300	16,8300	16,8300			16,8300		16,8100	30,000	16,8400	30,000
Certificate	NL0012089544	GBPUS1.174TL OPENH	EUR	15,9800	15,9800	15,9800			15,9800		15,9600	30,000	15,9900	30,000
Certificate	NL0012089536	GBPUS1.184TL OPENH	EUR	15,1200	15,1200	15,1200			15,1200		15,1000	30,000	15,1300	30,000
Certificate	NL0012089528	GBPUS1.194TL OPENH	EUR	14,2800	14,2800	14,2800			14,2800		14,2600	30,000	14,2900	30,000
Certificate	NL0012201529	GBPUS1.202TRLOPENH	EUR	12,7200	12,7200	12,7200			12,7200		12,7000	30,000	12,7300	30,000
Certificate	NL0012089510	GBPUS1.204TL OPENH	EUR	13,4300	13,4300	13,4300			13,4300		13,4100	30,000	13,4400	30,000
Certificate	NL0012200323	GBPUS1.207TRLOPENH	EUR	12,2400	12,2400	12,2400			12,2400		12,2200	30,000	12,2500	30,000
Certificate	NL0012089502	GBPUS1.215TL OPENH	EUR	12,5900	12,5900	12,5900			12,5900		12,5700	30,000	12,6000	30,000
Certificate	NL0012089494	GBPUS1.225TL OPENH	EUR	11,7100	11,7100	11,7100			11,7100		11,6900	30,000	11,7200	30,000
Certificate	DE000CE6C923	GBPUS1.232TL OPENZ	EUR	10,2000	10,2000	10,2000			10,2000		10,1800	20,000	10,2100	20,000
Certificate	NL0012201503	GBPUS1.234TRLOPENH	EUR	9,9800	9,9800	9,9800			9,9800		9,9600	30,000	9,9900	30,000
Certificate	NL0012055800	GBPUS1.238TL OPENH	EUR	10,6400	10,6400	10,6400			10,6400		10,6200	30,000	10,6500	30,000
Certificate	NL0012200398	GBPUS1.239TRLOPENH	EUR	9,5600	9,5600	9,5600			9,5600		9,5400	30,000	9,5700	30,000
Certificate	NL0012199525	GBPUS1.244TRLOPENH	EUR	9,1700	9,1700	9,1700			9,1700		9,1500	30,000	9,1800	30,000
Certificate	NL0012171755	GBPUS1.246TL OPENH	EUR	9,9500	9,9500	9,9500			9,9500		9,9300	30,000	9,9600	30,000
Certificate	NL0012199509	GBPUS1.247TRLOPENH	EUR	8,9000	8,9000	8,9000			8,9000		8,8800	30,000	8,9100	30,000
Certificate	NL0012055644	GBPUS1.251TL OPENH	EUR	9,5200	9,5200	9,5200			9,5200		9,5000	30,000	9,5300	30,000
Certificate	NL0012198436	GBPUS1.251TRLOPENH	EUR	8,5100	8,5100	8,5100			8,5100		8,4900	30,000	8,5200	30,000
Certificate	NL0012208037	GBPUS1.258TRSOPENH	EUR											
Certificate	NL0012202287	GBPUS1.259TRLOPENH	EUR	7,9300	7,9300	7,9300			7,9300		7,9100	30,000	7,9400	30,000
Certificate	NL0012208029	GBPUS1.259TRSOPENH	EUR											
Certificate	NL0012203517	GBPUS1.263TRLOPENH	EUR	7,5200	7,5200	7,5200			7,5200		7,5000	30,000	7,5300	30,000
Certificate	NL0012203491	GBPUS1.265TRLOPENH	EUR	7,3500	7,3500	7,3500			7,3500		7,3300	30,000	7,3600	30,000
Certificate	NL0012203475	GBPUS1.267TRLOPENH	EUR	7,1800	7,1800	7,1800			7,1800		7,1600	30,000	7,1900	30,000
Certificate	NL0012203798	GBPUS1.271TRLOPENH	EUR	6,8400	6,8400	6,8400			6,8400		6,8200	30,000	6,8500	30,000
Certificate	NL0012204028	GBPUS1.275TRLOPENH	EUR	6,5100	6,5100	6,5100			6,5100		6,4900	30,000	6,5200	30,000
Certificate	NL0012210769	GBPUS1.279TRLOPENH	EUR	6,1900	6,1900	6,1900			6,1900		6,1700	30,000	6,2000	30,000
Certificate	NL0012312441	GBPUS1.283TRLOPENH	EUR	5,8400	5,8400	5,8400			5,8400		5,8200	30,000	5,8500	30,000
Certificate	NL0012312375	GBPUS1.285TRLOPENH	EUR	5,6700	5,6700	5,6700			5,6700		5,6500	30,000	5,6800	30,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012312052	GBPUS1.288TRLOPENH	EUR	5,4100	5,4100	5,4100			5,4100		5,3900	30.000	5,4200	30.000
Certificate	NL0012212476	GBPUS1.292TRLOPENH	EUR	5,1200	5,1200	5,1200			5,1200		5,1000	30.000	5,1300	30.000
Certificate	NL0012330831	GBPUS1.295TRLOPENH	EUR	4,8600	4,8600	4,8600			4,8600		4,8400	30.000	4,8700	30.000
Certificate	DE000CE6EN20	GBPUS1.298TL OPENZ	EUR	4,6850	4,6850	4,6850			4,6850		4,6700	20.000	4,7000	20.000
Certificate	NL0012332936	GBPUS1.301TRLOPENH	EUR	4,3700	4,3700	4,3700			4,3700		4,3500	30.000	4,3800	30.000
Certificate	NL0012332969	GBPUS1.304TRLOPENH	EUR	4,1100	4,1100	4,1100			4,1100		4,0900	30.000	4,1200	30.000
Certificate	NL0012436513	GBPUS1.307TRLOPENH	EUR	3,8200	3,8200	3,8200			3,8200		3,8000	30.000	3,8300	30.000
Certificate	NL0012493068	GBPUS1.308TL OPENB	EUR	0,7050	0,7050	0,7050			0,7050		0,7000	100.000	0,7100	50.000
Certificate	NL0012552707	GBPUS1.314TL OPENH	EUR	4,2500	4,2500	4,2500			4,2500		4,2300	30.000	4,2600	30.000
Certificate	NL0012438832	GBPUS1.318TRLOPENH	EUR	2,9100	2,9100	2,9100			2,9100		2,8900	30.000	2,9200	30.000
Certificate	NL0012438790	GBPUS1.322TRLOPENH	EUR	2,5700	2,5700	2,5700			2,5700		2,5500	30.000	2,5800	30.000
Certificate	NL0012438782	GBPUS1.323TRLOPENH	EUR	2,4900	2,4900	2,4900			2,4900		2,4700	30.000	2,5000	30.000
Certificate	NL0012438766	GBPUS1.325TRLOPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	30.000	2,3300	30.000
Certificate	NL0012692917	GBPUS1.326TL OPENB	EUR	0,5550	0,5550	0,5550			0,5550		0,5500	100.000	0,5600	48.000
Certificate	NL0012848337	GBPUS1.327TRLOPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,1700	30.000	2,2000	30.000
Certificate	NL0012848329	GBPUS1.328TRLOPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0800	30.000	2,1100	30.000
Certificate	NL0012847644	GBPUS1.329TRLOPENH	EUR	2,0100	2,0100	2,0100			2,0100		1,9900	30.000	2,0200	30.000
Certificate	NL0012612980	GBPUS1.331TRLOPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,7700	30.000	1,8000	30.000
Certificate	NL0012615835	GBPUS1.333TRLOPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	30.000	1,6700	30.000
Certificate	NL0012614739	GBPUS1.334TRLOPENH	EUR	1,5400	1,5400	1,5400			1,5400		1,5200	30.000	1,5500	30.000
Certificate	NL0012614721	GBPUS1.335TRLOPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	30.000	1,4700	30.000
Certificate	NL0012612972	GBPUS1.336TRLOPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3500	30.000	1,3800	30.000
Certificate	NL0012614713	GBPUS1.337TRLOPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	30.000	1,3000	30.000
Certificate	NL0012614705	GBPUS1.338TRLOPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,1900	30.000	1,2200	30.000
Certificate	NL0012614697	GBPUS1.339TRLOPENH	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	30.000	1,1400	30.000
Certificate	NL0012612956	GBPUS1.341TRLOPENH	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	30.000	0,9500	30.000
Certificate	NL0012612949	GBPUS1.342TRLOPENH	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	30.000	0,8700	30.000
Certificate	NL0012612931	GBPUS1.343TRLOPENH	EUR	0,7700	0,7700	0,7700			0,7700		0,7500	30.000	0,7800	30.000
Certificate	NL0012697072	GBPUS1.344TL OPENB	EUR	0,4050	0,4050	0,4050			0,4050		0,4000	100.000	0,4100	32.600
Certificate	NL0012612923	GBPUS1.344TRLOPENH	EUR	0,6900	0,6900	0,6900			0,6900		0,6700	30.000	0,7000	30.000
Certificate	NL0012612915	GBPUS1.345TRLOPENH	EUR											
Certificate	NL0012612907	GBPUS1.346TRLOPENH	EUR											
Certificate	NL0012612899	GBPUS1.347TRLOPENH	EUR											
Certificate	NL0012612881	GBPUS1.348TRLOPENH	EUR											
Certificate	NL0012612873	GBPUS1.349TRLOPENH	EUR											
Certificate	NL0012848311	GBPUS1.366TRSOPENH	EUR	0,9700	1,2000	0,9700	242,5000	1	1,2000	250	1,1800	30.000	1,2100	30.000
Certificate	NL0012848303	GBPUS1.367TRSOPENH	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	30.000	1,2900	30.000
Certificate	NL0012847636	GBPUS1.368TRSOPENH	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	30.000	1,3700	30.000
Certificate	NL0012615827	GBPUS1.369TRSOPENH	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	30.000	1,4600	30.000
Certificate	NL0012615801	GBPUS1.371TRSOPENH	EUR	1,6200	1,6200	1,6200			1,6200		1,6000	30.000	1,6300	30.000
Certificate	NL0012615793	GBPUS1.372TRSOPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6800	30.000	1,7100	30.000
Certificate	NL0012614689	GBPUS1.373TRSOPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7600	30.000	1,7900	30.000
Certificate	NL0012614671	GBPUS1.374TRSOPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8400	30.000	1,8700	30.000
Certificate	NL0012614663	GBPUS1.375TRSOPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9200	30.000	1,9500	30.000
Certificate	NL0012614655	GBPUS1.376TRSOPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0100	30.000	2,0400	30.000
Certificate	NL0012614648	GBPUS1.377TRSOPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,0900	30.000	2,1200	30.000
Certificate	NL0012614630	GBPUS1.378TRSOPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1800	30.000	2,2100	30.000
Certificate	NL0012612832	GBPUS1.379TRSOPENH	EUR	2,0900	2,2800	2,0900	418,0000	1	2,2800	200	2,2600	30.000	2,2900	30.000
Certificate	NL0012612816	GBPUS1.381TRSOPENH	EUR	2,4500	2,4500	2,4500			2,4500		2,4300	30.000	2,4600	30.000
Certificate	NL0012612808	GBPUS1.382TRSOPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5100	30.000	2,5400	30.000
Certificate	NL0012612790	GBPUS1.383TRSOPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6000	30.000	2,6300	30.000
Certificate	NL0012612782	GBPUS1.384TRSOPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6800	30.000	2,7100	30.000
Certificate	NL0012612774	GBPUS1.385TRSOPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7600	30.000	2,7900	30.000
Certificate	NL0012612766	GBPUS1.386TRSOPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8500	30.000	2,8800	30.000
Certificate	NL0012786727	GBPUS1.386TS OPENB	EUR	0,6450	0,6450	0,6450			0,6450		0,6400	100.000	0,6500	50.000
Certificate	NL0012612758	GBPUS1.387TRSOPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9400	30.000	2,9700	30.000
Certificate	NL0012612741	GBPUS1.388TRSOPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0200	30.000	3,0500	30.000
Certificate	NL0012612733	GBPUS1.389TRSOPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,1000	30.000	3,1300	30.000
Certificate	NL0012612717	GBPUS1.391TRSOPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2700	30.000	3,3000	30.000
Certificate	NL0012612709	GBPUS1.395TRSOPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,6000	30.000	3,6300	30.000
Certificate	NL0012614622	GBPUS1.405TRSOPENH	EUR	4,4700	4,4700	4,4700			4,4700		4,4500	30.000	4,4800	30.000
Certificate	NL0012785596	GBPUS1.411TS OPENB	EUR	0,8650	0,8650	0,8650			0,8650		0,8600	100.000	0,8700	50.000
Certificate	NL0012614606	GBPUS1.415TRSOPENH	EUR	5,3100	5,3100	5,3100			5,3100		5,2900	30.000	5,3200	30.000
Certificate	DE000CV88K12	GBPUS1.418TS OPENZ	EUR	5,4400	5,6800	5,4400	136,0000	1	5,6800	25	5,6600	20.000	5,6900	20.000
Certificate	NL0012614580	GBPUS1.425TRSOPENH	EUR	6,1600	6,1600	6,1600			6,1600		6,1400	30.000	6,1700	30.000
Certificate	NL0012784086	GBPUS1.436TS OPENB	EUR	1,0900	1,0900	1,0850	1090,0000	1	1,0850	1000	1,0800	100.000	1,0900	47.248
Certificate	NL0012171649	GBPUS1.439TS OPENH	EUR	8,5700	8,5700	8,5700			8,5700		8,5500	30.000	8,5800	30.000
Certificate	NL0012171631	GBPUS1.448TS OPENH	EUR	9,4100	9,4100	9,4100			9,4100		9,3900	30.000	9,4200	30.000
Certificate	NL0012171623	GBPUS1.458TS OPENH	EUR	10,2600	10,2600	10,2600			10,2600		10,2400	30.000	10,2700	30.000
Certificate	NL0012171615	GBPUS1.468TS OPENH	EUR	11,0900	11,0900	11,0900			11,0900		11,0700	30.000	11,1000	30.000
Certificate	NL0012171607	GBPUS1.478TS OPENH	EUR	11,9400	11,9400	11,9400			11,9400		11,9200	30.000	11,9500	30.000
Certificate	DE000CE6D608	GBPUS1.478TS OPENZ	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	20.000	10,7300	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012782718	GBPUS1.485TS OPENB	EUR	1,5150	1,5150	1,5150			1,5150		1,5100	100.000	1,5200	50.000
Certificate	DE000CE6EUR2	GBPUS1.546TS OPENZ	EUR	16,4100	16,4100	16,4100			16,4100		16,3900	20.000	16,4200	20.000
Certificate	DE000CV4ZV98	GBPUS1.616TS OPENZ	EUR	22,3500	22,3500	22,3500			22,3500		22,3300	20.000	22,3600	20.000
Certificate	NL0012578991	GBPUS1.637TS OPENH	EUR	25,4500	25,4500	25,4500			25,4500		25,4300	30.000	25,4600	30.000
Certificate	DE0006874803	GBUGS PI OPENN	EUR	150,6400	150,6400	150,6400			150,6400					
Certificate	NL0011520192	GBUGS 63TL OPENB	EUR	10,0800	10,0800	10,0800					10,0800	5.000		
Certificate	NL0011264189	GBUGS 79.2TL OPENB	EUR	8,8400	8,8400	8,8400			8,8400		8,8400	5.000		
Certificate	NL0011264197	GBUGS 95.3TL OPENB	EUR	7,6100	7,6100	7,6100			7,6100		7,6100	5.000		
Certificate	NL0011639588	GBUGS111.5TL OPENB	EUR	6,3700	6,3700	6,3700			6,3700		6,3700	5.000		
Certificate	NL0011642673	GBUGS127.4TL OPENB	EUR	5,1500	5,1500	5,1500					5,1500	5.000		
Certificate	NL0011645049	GBUGS143.4TL OPENB	EUR	3,9300	3,9300	3,9300			3,9300		3,9300	5.000		
Certificate	NL0011655873	GBUGS159.4TL OPENB	EUR	2,7000	2,7000	2,7000			2,7000		2,7000	5.000		
Certificate	NL0012689053	GBUGS202.4TS OPENB	EUR	3,9150	3,9150	3,9150			3,9150		3,7900	5.000	4,0400	5.000
Certificate	NL0012021315	GBUGS232.9TS OPENB	EUR	6,7750	6,7750	6,7750			6,7750		6,6500	5.000	6,9000	5.000
Certificate	NL0012689061	GBUGS267.9TS OPENB	EUR	10,0450	10,0450	10,0450			10,0450		9,9200	5.000	10,1700	5.000
Certificate	DE000VL51233	GDAXI LEVOPENV	EUR	2,1750	2,1750	2,1750			2,1750		2,1700	253.800	2,1800	253.800
Certificate	DE000VN61YA6	GDAXI LEVOPENV	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	80.500	5,2000	80.500
Certificate	DE000VL51217	GDAXI LEVOPENV	EUR	3,0350	3,0350	3,0350			3,0350		3,0300	271.400	3,0400	271.400
Certificate	DE000VN61X98	GDAXI LEVOPENV	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	63.500	8,7200	63.500
Certificate	DE000VN61X80	GDAXI LEVOPENV	EUR	15,1800	15,1800	15,1800			15,1800		15,1700	54.300	15,1900	54.300
Certificate	DE000VN61X72	GDAXI LEVOPENV	EUR	20,8400	20,8400	20,8400			20,8400		20,8300	78.500	20,8500	78.500
Certificate	DE000VL51209	GDAXI LEVOPENV	EUR	10,4150	10,4150	10,4150			10,4150		10,4100	157.000	10,4200	157.000
Certificate	DE000VL51241	GDAXI LEVOPENV	EUR	0,5160	0,5160	0,5160			0,5160		0,5140	804.900	0,5180	804.900
Certificate	DE000VN61YD0	GDAXI SHROPENV	EUR	0,3400	0,3400	0,3400			0,3400		0,3380	1.632.200	0,3420	1.632.200
Certificate	DE000VN61YB4	GDAXI SHROPENV	EUR	4,5150	4,5150	4,5150			4,5150		4,5100	359.900	4,5200	359.900
Certificate	DE000VN61YC2	GDAXI SHROPENV	EUR	1,5850	1,5850	1,5850			1,5850		1,5800	516.900	1,5900	516.900
Certificate	DE000VN61YE8	GDAXI SHROPENV	EUR	0,0780	0,0780	0,0780			0,0780		0,0760	3.000.000	0,0800	3.000.000
Certificate	NL0000479152	GDRUG PI OPENN	EUR	22,5300	23,3300	22,5300			23,3300		23,3300	3.000		
Certificate	DE000CV88772	GE 8TL 0618Z	EUR	5,6300	5,6300	5,6300			5,6300		5,6300	100.000		
Certificate	DE000CV880W1	GE 10TL 0518Z	EUR	4,0000	4,0000	3,9350	100.0000	1	3,9350	25	3,9300	80.000	3,9400	80.000
Certificate	DE000CV88SH9	GE 10TL 0918Z	EUR	4,0150	4,0150	4,0150			4,0150		4,0100	100.000	4,0200	100.000
Certificate	DE000CV880V3	GE 12TL 0518Z	EUR	2,2550	2,2550	2,2550			2,2550		2,2500	80.000	2,2600	80.000
Certificate	DE000CV88SK3	GE 13TL 0918Z	EUR	1,5000	1,5000	1,4850	750.0000	1	1,4850	500	1,4800	100.000	1,4900	100.000
Certificate	NL0009177443	GE 8.8TL OPENB	EUR	5,6100	5,6100	5,6100			5,6100		5,6100	15.000		
Certificate	DE000CV88SJ5	GE 11.5TL 0918Z	EUR	2,9000	2,9000	2,7550	2320.0000	1	2,7550	800	2,7500	100.000	2,7600	100.000
Certificate	NL0010044111	GE 12.6TL OPENB	EUR	2,7000	2,7000	2,7000			2,7000		2,7000	15.000		
Certificate	NL0011521554	GE 31.4TS OPENB	EUR	16,9400	17,1300	16,9400	16940.0000	1	17,1300	1000	17,1100	15.000	17,1500	15.000
Certificate	NL0011530662	GE 34.7TS OPENB	EUR	20,1900	20,1900	20,1900			20,1900		20,1700	15.000	20,2100	15.000
Certificate	DE000CE6BQ80	GENMA LEVOPENZ	EUR	5,6800	5,7800	5,6200	4624.0000	1	5,6200	800	5,5100	1.500	5,7300	1.500
Certificate	DE000CE6BQA2	GENMA SHROPENZ	EUR	1,2020	1,2120	1,2020			1,2120		1,1870	7.500	1,2370	7.500
Certificate	NL0011425384	GENMA 472TL OPENB	EUR	11,1600	11,1600	11,1400			11,1400		11,1200	2.000	11,1500	2.000
Certificate	NL0011425392	GENMA 524TL OPENB	EUR	10,5300	10,5300	10,5000			10,5000		10,4800	2.000	10,5100	2.000
Certificate	NL0011425400	GENMA 577TL OPENB	EUR	9,8800	9,8800	9,8600			9,8600		9,8400	2.000	9,8700	2.000
Certificate	NL0011442751	GENMA 630TL OPENB	EUR	9,2300	9,2300	9,2000			9,2000		9,1800	2.000	9,2100	2.000
Certificate	NL0011649959	GENMA 682TL OPENB	EUR	8,6000	8,6000	8,5700			8,5700		8,5500	2.000	8,5800	2.000
Certificate	NL0011651930	GENMA 734TL OPENB	EUR	7,9700	7,9700	7,9400			7,9400		7,9200	2.000	7,9500	2.000
Certificate	NL0011655212	GENMA 785TL OPENB	EUR	7,3300	7,3300	7,3000			7,3000		7,2800	2.000	7,3100	2.000
Certificate	NL0011795976	GENMA 837TL OPENB	EUR	6,6900	6,6900	6,6600			6,6600		6,6400	2.000	6,6700	2.000
Certificate	NL0011797568	GENMA 889TL OPENB	EUR	6,0600	6,0600	6,0300			6,0300		6,0100	10.000	6,0400	2.000
Certificate	DE000VL5R1M6	GENMA 933TL OPENV	EUR	4,9655	4,9655	4,9655			4,9655					
Certificate	DE000VL5R1R5	GENMA 933TL OPENV	EUR	4,3985	4,3985	4,3985			4,3985					
Certificate	NL0011801154	GENMA 941TL OPENB	EUR	5,4400	5,4400	5,4100			5,4100		5,3900	2.000	5,4200	1.405
Certificate	DE000VL5R1N4	GENMA 953TL OPENV	EUR	4,7095	4,7095	4,7095			4,7095					
Certificate	DE000VL5R1S3	GENMA 953TL OPENV	EUR	4,1285	4,1285	4,1285			4,1285					
Certificate	DE000VL5R1T1	GENMA 973TL OPENV	EUR	3,8585	3,8585	3,7790	9527.0000	2	3,7790	2500				
Certificate	DE000VL5R1P9	GENMA 973TL OPENV	EUR	4,4525	4,4525	4,4525			4,4525					
Certificate	NL0011808134	GENMA 993TL OPENB	EUR	4,8000	4,8000	4,7700			4,7700		4,7500	2.000	4,7800	2.000
Certificate	DE000VL5R1U9	GENMA 993TL OPENV	EUR	3,5885	3,5885	3,5885			3,5885					
Certificate	DE000VL5R1Q7	GENMA 993TL OPENV	EUR	4,1965	4,1965	4,1965			4,1965					
Certificate	DE000VL76KK6	GENMA 1015TL OPENV	EUR	3,3205	3,3370	3,3110	9131.2500	2	3,3370	2750				
Certificate	DE000VL76KG4	GENMA 1015TL OPENV	EUR	3,9385	3,9385	3,9385			3,9385					
Certificate	DE000VL76MU1	GENMA 1035TL OPENV	EUR	3,0515	3,0515	3,0515			3,0515					
Certificate	DE000VL76MC9	GENMA 1035TL OPENV	EUR	3,6865	3,6865	3,6865			3,6865					
Certificate	NL0012778583	GENMA 1049TL OPENB	EUR	4,1300	4,1400	4,1000	1863.0000	2	4,1000	450	4,0800	2.000	4,1100	2.000
Certificate	DE000VL76MV9	GENMA 1055TL OPENB	EUR	2,7825	2,7825	2,7825			2,7825					
Certificate	DE000VL76MD7	GENMA 1055TL OPENV	EUR	3,4285	3,4285	3,4285			3,4285					
Certificate	DE000VL76MF2	GENMA 1075TL OPENV	EUR	3,1735	3,1735	3,1735			3,1735					
Certificate	DE000VL76MW7	GENMA 1075TL OPENV	EUR	2,5135	2,5135	2,5135			2,5135					
Certificate	DE000VL76MH8	GENMA 1095TL OPENV	EUR	2,9165	2,9165	2,9165			2,9165					
Certificate	DE000VL76MX5	GENMA 1095TL OPENV	EUR	2,2435	2,3010	2,2435	690.3000	1	2,3010	300				
Certificate	DE000CV87KW7	GENMA 1098TL OPENZ	EUR	3,2600	3,2600	3,2600			3,2600		3,2000	3.000	3,3200	3.000
Certificate	DE000VL76MK2	GENMA 1115TL OPENV	EUR	2,6605	2,6605	2,6605			2,6605					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL76MY3	GENMA 1115TL OPENV	EUR	1,9745	1,9745	1,9745			1,9745					
Certificate	DE000VL76M20	GENMA 1135TL OPENV	EUR	1,7055	1,7055	1,7055			1,7055					
Certificate	DE000VL76MM8	GENMA 1135TL OPENV	EUR	2,4035	2,4035	2,4035			2,4035					
Certificate	DE000VL76MN6	GENMA 1155TL OPENV	EUR	2,1475	2,1475	2,1475			2,1475					
Certificate	DE000VL76M05	GENMA 1155TL OPENV	EUR	1,4470	1,5140	1,4470	5933,0000	3	1,5140	4000				
Certificate	DE000VA1GQA3	GENMA 1176TL OPENV	EUR	1,9005	1,9005	1,9005			1,9005					
Certificate	DE000VA1SQG5	GENMA 1177TL OPENV	EUR	1,1685	1,1685	1,1685			1,1685					
Certificate	DE000VL76M21	GENMA 1195TL OPENV	EUR											
Certificate	DE000VA1SP92	GENMA 1196TL OPENV	EUR	1,6665	1,6665	1,6665			1,6665					
Certificate	DE000VA1GN98	GENMA 1196TL OPENV	EUR											
Certificate	DE000VA1SQH3	GENMA 1197TL OPENV	EUR	0,9485	0,9485	0,9485			0,9485					
Certificate	DE000CV88EE6	GENMA 1206TL OPENZ	EUR	1,9200	1,9200	1,9200			1,9200		1,8600	3.000	1,9800	3.000
Certificate	DE000VA1SQA8	GENMA 1216TL OPENV	EUR	1,4575	1,4575	1,4575			1,4575					
Certificate	DE000VA1GP96	GENMA 1217TS OPENV	EUR											
Certificate	DE000VA1SUK9	GENMA 1218TL OPENV	EUR	0,7405	0,7405	0,7405			0,7405					
Certificate	DE000VA1GP88	GENMA 1221TS OPENV	EUR											
Certificate	DE000VA1SQC4	GENMA 1236TL OPENV	EUR											
Certificate	DE000VA1SQK7	GENMA 1237TL OPENV	EUR											
Certificate	DE000VA1SUQ6	GENMA 1237TL OPENV	EUR	1,2495	1,2495	1,2495			1,2495					
Certificate	DE000VA1SUR4	GENMA 1238TL OPENV	EUR	0,5345	0,5345	0,5345			0,5345					
Certificate	DE000VA1ZFK5	GENMA 1257TL OPENV	EUR											
Certificate	DE000VA1ZFM1	GENMA 1258TL OPENV	EUR											
Certificate	DE000VA1ZFL3	GENMA 1277TL OPENV	EUR											
Certificate	DE000VL9S755	GENMA 1277TS OPENV	EUR											
Certificate	DE000VA15MJ5	GENMA 1277TS OPENV	EUR	1,3185	1,3185	1,3185			1,3185					
Certificate	DE000VA15MH9	GENMA 1278TS OPENV	EUR											
Certificate	DE000VA1SQ67	GENMA 1297TS OPENV	EUR											
Certificate	DE000VA1ZGN7	GENMA 1297TS OPENV	EUR	1,5525	1,5525	1,5525			1,5525					
Certificate	DE000VL9S7T3	GENMA 1297TS OPENV	EUR											
Certificate	DE000VA1ZGL1	GENMA 1298TS OPENV	EUR	0,7235	0,7235	0,7235			0,7235					
Certificate	DE000VA1ZFG3	GENMA 1317TS OPENV	EUR	1,7875	1,7875	1,7875			1,7875					
Certificate	DE000VL37DT4	GENMA 1317TS OPENV	EUR											
Certificate	DE000VA1ZGM9	GENMA 1318TS OPENV	EUR	0,9335	0,9335	0,9335			0,9335					
Certificate	DE000VL37G01	GENMA 1332TS OPENV	EUR											
Certificate	DE000CE6FEB7	GENMA 1336TS OPENZ	EUR	2,7000	2,7000	2,7000			2,7000		2,6400	3.000	2,7600	3.000
Certificate	DE000VA1ZFH1	GENMA 1337TS OPENV	EUR	2,0375	2,0375	2,0375			2,0375					
Certificate	DE000VL37LW1	GENMA 1352TS OPENV	EUR											
Certificate	DE000VL2FZY1	GENMA 1357TS OPENV	EUR	1,1445	1,1445	1,1445			1,1445					
Certificate	DE000VL76MA3	GENMA 1364TS OPENV	EUR	2,3095	2,3095	2,3095			2,3095					
Certificate	DE000VL2FZ28	GENMA 1377TS OPENV	EUR	1,4085	1,4085	1,4085			1,4085					
Certificate	DE000VL76MB1	GENMA 1384TS OPENV	EUR	2,5895	2,5895	2,5895			2,5895					
Certificate	DE000VL2FZ00	GENMA 1397TS OPENV	EUR	1,6735	1,6735	1,6735			1,6735					
Certificate	DE000VA1ZFJ7	GENMA 1397TS OPENV	EUR	2,8855	2,8855	2,8855			2,8855					
Certificate	DE000VL2FZ18	GENMA 1417TS OPENV	EUR	1,9385	1,9385	1,9385			1,9385					
Certificate	DE000VL9S5X9	GENMA 1421TS OPENV	EUR	3,1615	3,1615	3,1615			3,1615					
Certificate	NL0012508147	GENMA 1429TS OPENB	EUR	4,4400	4,4700	4,4400			4,4700		4,4500	2.000	4,4800	2.000
Certificate	DE000VL2FZ26	GENMA 1437TS OPENV	EUR	2,2025	2,2025	2,2025			2,2025					
Certificate	DE000VL2FUL9	GENMA 1461TS OPENV	EUR	2,4665	2,4665	2,4665			2,4665					
Certificate	DE000VL2FP36	GENMA 1485TS OPENV	EUR	2,7255	2,7255	2,7255			2,7255					
Certificate	DE000VL2FP44	GENMA 1495TS OPENV	EUR	2,8575	2,8575	2,8575			2,8575					
Certificate	DE000VL2FP51	GENMA 1505TS OPENV	EUR	2,9885	2,9885	2,9885			2,9885					
Certificate	DE000VL2FR26	GENMA 1514TS OPENV	EUR	3,1245	3,1245	3,1245			3,1245					
Certificate	DE000VL2FR42	GENMA 1524TS OPENV	EUR	3,2565	3,2565	3,2565			3,2565					
Certificate	NL0012106934	GENMA 1526TS OPENB	EUR	5,8900	5,9200	5,8900			5,9200		5,9000	2.000	5,9300	2.000
Certificate	DE000VL2FR67	GENMA 1534TS OPENV	EUR	3,3885	3,3885	3,3885			3,3885					
Certificate	DE000VL2FR75	GENMA 1544TS OPENV	EUR	3,5195	3,5195	3,5195			3,5195					
Certificate	DE000VL2FR83	GENMA 1554TS OPENV	EUR	3,6515	3,6515	3,6515			3,6515					
Certificate	DE000VL2FR91	GENMA 1564TS OPENV	EUR	3,7835	3,7835	3,7835			3,7835					
Certificate	DE000VL2FSX8	GENMA 1603TS OPENV	EUR	4,3075	4,3075	4,3075			4,3075					
Certificate	DE000CNGIDA2	GENMA621.6TL OPENZ	EUR	9,2100	9,2100	9,1800			9,1800		9,1200	3.000	9,2400	3.000
Certificate	DE000CNGKX7	GENMA775.6TL OPENZ	EUR	7,2700	7,2700	7,2400			7,2400		7,1800	3.000	7,3000	3.000
Certificate	DE000CNGKPC0	GENMA859.9TL OPENZ	EUR	6,2500	6,2500	6,2200			6,2200		6,1600	3.000	6,2800	3.000
Certificate	DE000CNGLEE8	GENMA990.7TL OPENZ	EUR	4,5900	4,7000	4,5000	920,0000	2	4,5600	200	4,5000	3.000	4,6200	3.000
Certificate	DE000CV88TC8	GFS 2.49TL OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3600	2.250	0,4000	2.250
Certificate	DE000CV88ME9	GFS 2.49TL OPENZ	EUR											
Certificate	DE000CV88OE9	GFS 1.609TL OPENZ	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	2.250	1,3300	2.250
Certificate	DE000CV4ZVF4	GFS 1.829TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	2.250	1,1000	2.250
Certificate	DE000CV4YZX1	GFS 2.069TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	2.250	0,8600	2.250
Certificate	DE000CV881E7	GFS 2.289TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	2.250	0,6200	2.250
Certificate	DE000CX598V9	GILEA 60TL OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,4000	30.000		
Certificate	DE000CD638X3	GILEA57.71TL OPENZ	EUR	0,5100	0,5100	0,5100			0,5100		0,5100	200.000		
Certificate	DE000CD61PF4	GILEA63.11TL OPENZ	EUR	0,2900	0,2900	0,2900			0,2900		0,2900	200.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6D6C6	GIMV 34.27TL OPENZ	EUR	1,6550	1,6550	1,6550			1,6550		1,6300	150	1,6800	150
Certificate	DE000CE6CQM5	GIMV 38.46TL OPENZ	EUR	1,2550	1,2550	1,2550			1,2550		1,2300	150	1,2800	150
Certificate	DE000CE6CQL7	GIMV 42.67TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550		0,8300	150	0,8800	150
Certificate	DE000CV4ZTV5	GIMV 44.63TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6400	150	0,6900	150
Certificate	DE000CV4YVD6	GIVN 1723TL OPENZ	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	9.000	2,5600	9.000
Certificate	DE000CV508T4	GIVN 1927TL OPENZ	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	9.000	1,7200	9.000
Certificate	DE000CR9PR57	GLAXO 10.9TL OPENZ	EUR	0,8750	0,8750	0,8700			0,8700		0,8400	15.000	0,9000	15.000
Certificate	DE000CV886G1	GLAXO 12.9TL OPENZ	EUR	0,4100	0,4100	0,4100			0,4100		0,3800	15.000	0,4400	15.000
Certificate	DE000CR9QV78	GLAXO10.07TL OPENZ	EUR	1,0650	1,0650	1,0500			1,0500		1,0200	15.000	1,0800	15.000
Certificate	DE000CN6FBU2	GLAXO11.91TL OPENZ	EUR	0,6450	0,6450	0,6300			0,6300		0,6000	15.000	0,6600	15.000
Certificate	DE000CD61YH2	GLAXO16.69TS OPENZ	EUR	0,4550	0,4700	0,4550			0,4700		0,4400	15.000	0,5000	15.000
Certificate	DE000CR9ROA6	GLAXO9.047TL OPENZ	EUR	1,2950	1,2950	1,2900			1,2900		1,2600	15.000	1,3200	15.000
Certificate	DE000CN6HWG3	GLENC 0.73TL OPENZ	EUR	3,5250	3,5250	3,5250			3,5250		3,4900	15.000	3,5600	15.000
Certificate	DE000CN6K8C4	GLENC 1.25TL OPENZ	EUR	2,9650	2,9650	2,9650			2,9650		2,9300	15.000	3,0000	15.000
Certificate	DE000CD63559	GLENC 1.94TL OPENZ	EUR	2,2050	2,2050	2,2050			2,2050		2,1700	15.000	2,2400	15.000
Certificate	DE000CD63EL2	GLENC 2.26TL OPENZ	EUR	1,8650	1,8650	1,8650			1,8650		1,8300	15.000	1,9000	15.000
Certificate	DE000CD64C38	GLENC 2.62TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4300	15.000	1,5000	15.000
Certificate	DE000CE6E3L3	GLENC 3.04TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050		0,9700	15.000	1,0400	15.000
Certificate	DE000CV88TD6	GLENC 3.55TL OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4100	15.000	0,4800	15.000
Certificate	NL0011898101	GLPG 41TL OPENB	EUR	42,7400	42,7400	42,7400			42,7400		42,6900	500	42,7900	500
Certificate	DE000CY50UM9	GLPG 50TL OPENC	EUR	3,1500	3,1500	3,1500			3,1500		3,1100	500	3,1800	500
Certificate	DE000CY50WZ7	GLPG 50TL OPENC	EUR	3,1900	3,1900	3,1900			3,1900		3,1500	500	3,2200	500
Certificate	DE000CY50X00	GLPG 55TL OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6600	500	2,7300	500
Certificate	DE000CY50J08	GLPG 56TL OPENC	EUR	2,5400	2,5400	2,5400			2,5400		2,5000	500	2,5700	500
Certificate	DE000CY50J57	GLPG 58TL OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,3700	500	2,4400	500
Certificate	DE000CY50J16	GLPG 58TL OPENC	EUR	2,3400	2,3400	2,3400			2,3400		2,3000	500	2,3700	500
Certificate	DE000CY16M30	GLPG 60TL OPENC	EUR	2,1200	2,1200	2,1200			2,1200		2,0800	500	2,1500	500
Certificate	DE000CY50J65	GLPG 60TL OPENC	EUR	2,2100	2,2100	2,2100			2,2100		2,1700	500	2,2400	500
Certificate	DE000CY511D9	GLPG 62TL OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,9000	500	1,9700	500
Certificate	DE000CY52BE2	GLPG 65TL OPENC	EUR	1,7600	1,7600	1,7600			1,7600		1,7200	500	1,7900	500
Certificate	DE000CY511B3	GLPG 65TL OPENC	EUR	1,6000	1,6400	1,5600	8770,0000	4	1,6400	5500	1,6000	500	1,6700	500
Certificate	LU1573658355	GLPG 66TCIOPENS	EUR											
Certificate	DE000CY516N7	GLPG 70TL OPENC	EUR	1,2600	1,2600	1,2500	630,0000	1	1,2500	500	1,2100	500	1,2800	500
Certificate	DE000CY514E1	GLPG 70TL OPENC	EUR	1,2100	1,2100	1,1000	9855,0000	6	1,1400	8500	1,1000	500	1,1700	500
Certificate	DE000CQ5AWN3	GLPG 80TS OPENC	EUR								0,1900	300	0,2000	300
Certificate	LU1756378268	GLPG 82TCIOPENS	EUR	4,0200	4,0200	4,0200			4,0200		4,0200	1.000		
Certificate	DE000CQ5AK99	GLPG 85TS OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8200	500	0,8900	500
Certificate	DE000CQ5ACT2	GLPG 85TS OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6400	500	0,7100	500
Certificate	DE000CQ5A5D4	GLPG 90TS OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1300	500	1,2000	500
Certificate	DE000CQ5A7J7	GLPG 90TS OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3200	500	1,3900	500
Certificate	DE000CQ5A7K5	GLPG 95TS OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8400	500	1,9100	500
Certificate	DE000CQ5A5E2	GLPG 95TS OPENC	EUR	1,6700	1,6700	1,6700			1,6700		1,6300	500	1,7000	500
Certificate	DE000CY514F8	GLPG 100TS OPENC	EUR	2,0700	2,0700	2,0700			2,0700		2,0300	500	2,1000	500
Certificate	DE000CY516Q0	GLPG 100TS OPENC	EUR	2,3000	2,3000	2,3000			2,3000		2,2600	500	2,3300	500
Certificate	DE000CY52QN1	GLPG 105TS OPENC	EUR	2,6500	2,6500	2,6500			2,6500		2,6100	500	2,6800	500
Certificate	DE000CY51AC0	GLPG 110TS OPENC	EUR	3,0700	3,0700	3,0700			3,0700		3,0300	500	3,1000	500
Certificate	DE000CY51C12	GLPG 110TS OPENC	EUR	3,3300	3,3300	3,3300			3,3300		3,2900	500	3,3600	500
Certificate	NL0011818539	GLPG 42.9TL OPENB	EUR	40,9600	40,9600	40,9600			40,9600		40,9100	500	41,0100	500
Certificate	NL0011898119	GLPG 45.1TL OPENB	EUR	38,9900	38,9900	38,9900			38,9900		38,9400	500	39,0400	500
Certificate	NL0012016281	GLPG 49.9TL OPENB	EUR	34,8000	34,8000	34,6500	3480,0000	1	34,6500	100	34,6000	500	34,7000	500
Certificate	NL0012016489	GLPG 52.5TL OPENB	EUR	32,3200	32,3200	32,3200			32,3200		32,2700	500	32,3700	500
Certificate	NL0012030472	GLPG 55.1TL OPENB	EUR	29,9300	29,9300	29,9300			29,9300		29,8800	500	29,9800	500
Certificate	NL0012100606	GLPG 57.9TL OPENB	EUR	28,2600	28,2600	26,8800	33176,0000	4	27,4100	1200	27,3600	500	27,4600	500
Certificate	NL0012108377	GLPG 60.8TL OPENB	EUR	24,1500	24,7200	24,1500	3018,7500	1	24,7200	125	24,6700	500	24,7700	500
Certificate	NL0012580906	GLPG 62.2TL OPENH	EUR	2,4500	2,4500	2,4500	980,0000	1	2,4500	400	1,8600	300	2,5300	1.000
Certificate	NL0012488019	GLPG 65.9TL OPENB	EUR	19,8800	20,3200	19,8800	6370,4000	2	20,1300	320	20,0800	500	20,1800	500
Certificate	NL0012692172	GLPG 68.9TL OPENB	EUR	17,6000	17,6000	17,2000	4516,0000	2	17,4100	260	17,3600	500	17,4600	500
Certificate	NL0012693824	GLPG 71.8TL OPENB	EUR	14,8800	15,2700	14,1700	18172,9500	5	14,7000	1250	14,6500	500	14,7500	455
Certificate	NL0012789861	GLPG 74.7TL OPENB	EUR	12,4700	12,4700	12,0600	498,8000	1	12,0600	40	12,0100	500	12,1100	500
Certificate	NL0012789960	GLPG 82.1TS OPENB	EUR	11,3100	11,3100	11,3100			11,3100		11,2600	500	11,3600	500
Certificate	NL0012786666	GLPG 86.1TS OPENB	EUR	15,8100	15,8100	15,8100			15,8100		15,7600	500	15,8600	500
Certificate	NL0012677264	GLPG 99.8TS OPENB	EUR	30,9800	30,9800	30,9800			30,9800		30,9300	500	31,0300	500
Certificate	LU1695219300	GLPG 106.1TPIOPENS	EUR	26,9400	26,9400	26,9400			26,9400		26,9400	1.000		
Certificate	NL0012677488	GLPG 106.78S OPENB	EUR	28,7700	28,7700	28,7700			28,7700		28,7200	500	28,8200	500
Certificate	DE000CE6CEZ3	GLPG 107.8TS OPENZ	EUR	1,8200	1,8200	1,8200			1,8200		1,7900	4.500	1,8500	4.500
Certificate	DE000CN6JF02	GLPG 17.93TL OPENZ	EUR	3,1600	3,1600	3,1600			3,1600		3,1300	4.500	3,1900	4.500
Certificate	DE000CN6EQE7	GLPG 21.03TL OPENZ	EUR	3,0200	3,0200	3,0200			3,0200		2,9900	4.500	3,0500	4.500
Certificate	DE000CN6EN80	GLPG 24.73TL OPENZ	EUR	2,8500	2,8500	2,8500			2,8500		2,8200	4.500	2,8800	4.500
Certificate	DE000CR9R185	GLPG 32.09TL OPENZ	EUR	2,5000	2,5000	2,5000			2,5000		2,4700	4.500	2,5300	4.500
Certificate	DE000CN6ETT9	GLPG 35.69TL OPENZ	EUR	2,3400	2,3400	2,3400			2,3400		2,3100	4.500	2,3700	4.500
Certificate	DE000CN6JU04	GLPG 38.52TL OPENZ	EUR	2,2000	2,2000	2,2000			2,2000		2,1700	4.500	2,2300	4.500
Certificate	DE000CN6L865	GLPG 41.99TL OPENZ	EUR	2,0400	2,0400	2,0400			2,0400		2,0100	4.500	2,0700	4.500

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	NL0011899190	GLPG 42.08BL OPENB	EUR	38,5000	39,0500	38,5000	38500,0000	2	39,0500	1000	39,0000	500	39,1000	500
Certificate	NL0011899208	GLPG 44.18BL OPENB	EUR	36,9500	36,9500	36,9500			36,9500		36,9000	500	37,0000	500
Certificate	DE000CD61LN7	GLPG 45.92TL OPENZ	EUR	1,8600	1,8600	1,8600			1,8600		1,8300	4,500	1,8900	4,500
Certificate	NL0011899216	GLPG 46.29BL OPENB	EUR	34,8300	34,8300	34,8300			34,8300		34,7800	500	34,8800	500
Certificate	NL0011915012	GLPG 48.37BL OPENB	EUR	32,7600	32,7600	32,7600			32,7600		32,7100	500	32,8100	500
Certificate	DE000CD62S08	GLPG 49.83TL OPENZ	EUR	1,6700	1,6800	1,6700	167,0000	1	1,6800	100	1,6500	4,500	1,7100	4,500
Certificate	NL0012016380	GLPG 50.46BL OPENB	EUR	30,8400	30,8400	30,6700	30820,0000	2	30,6700	1000	30,6200	500	30,7200	500
Certificate	NL0012592794	GLPG 52.18TL OPENH	EUR											
Certificate	NL0012016562	GLPG 52.54BL OPENB	EUR	28,5800	28,5800	28,5800			28,5800		28,5300	500	28,6300	500
Certificate	DE000CD63MR2	GLPG 54.22TL OPENZ	EUR	1,4900	1,4900	1,4700	44,7000	1	1,4700	30	1,4400	4,500	1,5000	4,500
Certificate	NL0012028856	GLPG 54.61BL OPENB	EUR	27,5700	27,5700	26,5000	2067,7500	1	26,5000	75	26,4500	500	26,5500	500
Certificate	NL0012585293	GLPG 56.16TL OPENH	EUR											
Certificate	NL0012100044	GLPG 56.68BL OPENB	EUR	24,4800	24,4800	24,4800			24,4800		24,4300	500	24,5300	500
Certificate	DE000CD645U4	GLPG 58.52TL OPENZ	EUR	1,2900	1,3000	1,2700	14108,7100	5	1,2700	10999	1,2400	4,500	1,3000	4,500
Certificate	NL0012100929	GLPG 58.75BL OPENB	EUR	22,3600	22,3600	22,3600			22,3600		22,3100	500	22,4100	500
Certificate	NL0012102263	GLPG 60.82BL OPENB	EUR	20,8000	20,8000	20,2900	728,0000	1	20,2900	35	20,2400	500	20,3400	500
Certificate	NL0012113682	GLPG 62.87BL OPENB	EUR	17,7700	18,5500	17,7700	73285,4000	12	18,2400	4020	18,1900	500	18,2900	500
Certificate	DE000CF6BH80	GLPG 63.87TL OPENZ	EUR	1,0000	1,0500	1,0000	19029,5000	11	1,0100	18350	0,9800	4,500	1,0400	4,500
Certificate	LU1650907055	GLPG 65.39TCIOPENS	EUR	15,4200	15,6900	15,4200	726,3400	2	15,6900	47	15,6900	1,000		
Certificate	NL0012488100	GLPG 65.93BL OPENB	EUR	16,5000	16,5000	16,0500	16,5000	1	16,0500	1	16,0000	500	16,1000	500
Certificate	NL0012580898	GLPG 66.22TL OPENH	EUR	1,9900	1,9900	1,9200	12071,5600	4	1,9200	6172			2,4000	1,300
Certificate	LU1573743462	GLPG 67.31TCIOPENS	EUR	14,1900	14,1900	13,3300	770,5600	2	13,3300	55	13,3300	1,000		
Certificate	NL0012700959	GLPG 68.95BL OPENB	EUR	13,5000	13,5000	12,5400	84838,8000	15	13,0100	6580	12,9800	500	13,0300	1,000
Certificate	LU1650954560	GLPG 69.61TCIOPENS	EUR	11,3000	11,4800	10,8800	21273,4000	8	11,4600	1875	11,4600	1,000	12,5000	5
Certificate	NL0012580880	GLPG 70.23TL OPENH	EUR	1,5800	1,6600	1,5800	2326,5000	4	1,6200	1425				
Certificate	DE000CF6E929	GLPG 70.24TL OPENZ	EUR	1,3900	1,4900	1,3700	158032,7000	18	1,4300	108910	1,3700	2,250	1,4900	2,250
Certificate	NL0012700967	GLPG 71.98BL OPENB	EUR	10,3000	10,9200	9,4200	53505,6600	27	9,4700	5221	9,4200	401	9,5200	500
Certificate	LU1651909639	GLPG 72.07TCIOPENS	EUR	9,4700	9,4700	9,0900	246,2200	1	9,0900	26	9,0900	1,000	10,2000	50
Certificate	LU1573743629	GLPG 72.47TCIOPENS	EUR											
Certificate	NL0012789705	GLPG 74.97BL OPENB	EUR	7,2600	7,2800	6,5200	3384,4400	5	7,0100	476	6,9600	500	7,0600	500
Certificate	LU1756861008	GLPG 75.59TCIOPENS	EUR	6,2500	6,2500	6,2500			6,2500		6,2500	1,000		
Certificate	LU1651916253	GLPG 76.29TCIOPENS	EUR											
Certificate	LU1651921253	GLPG 77.86TCIOPENS	EUR											
Certificate	LU1548119749	GLPG 78.07TCIOPENS	EUR											
Certificate	LU1756030349	GLPG 78.19TCIOPENS	EUR											
Certificate	LU1756863558	GLPG 80.43TCIOPENS	EUR								2,2100	1,000	2,3000	1,000
Certificate	LU1719387836	GLPG 80.72TCIOPENS	EUR											
Certificate	LU1573783500	GLPG 81.42TCIOPENS	EUR											
Certificate	LU1719607464	GLPG 85.14TCIOPENS	EUR	6,9000	6,9000	6,9000			6,9000		6,9000	1,000		
Certificate	NL0012789762	GLPG 85.68BS OPENB	EUR	7,7800	7,7800	7,7800			7,7800		7,7300	500	7,8300	500
Certificate	LU1574205263	GLPG 86.71TCIOPENS	EUR											
Certificate	LU1719389295	GLPG 87.25TCIOPENS	EUR											
Certificate	DE000CV87TH9	GLPG 88.36TS OPENZ	EUR	1,5400	1,5400	1,5400			1,5400		1,4800	2,250	1,6000	2,250
Certificate	LU1719443092	GLPG 88.41TCIOPENS	EUR	9,9700	9,9700	9,9700			9,9700		9,9700	1,000		
Certificate	LU1695190212	GLPG 89.97TCIOPENS	EUR											
Certificate	NL0012789770	GLPG 91.68BS OPENB	EUR	13,7800	13,7800	13,7800			13,7800		13,7300	500	13,8300	500
Certificate	LU1719345834	GLPG 92.95TCIOPENS	EUR	14,2900	14,2900	14,2900			14,2900		14,2900	1,000		
Certificate	LU1696509345	GLPG 94.71TCIOPENS	EUR											
Certificate	LU1696586681	GLPG 96.66TCIOPENS	EUR	17,8600	17,8600	17,8600			17,8600		17,8600	1,000		
Certificate	DE000CF6C4A6	GLPG 97.61TS OPENZ	EUR	1,2700	1,2700	1,2700			1,2700		1,2400	4,500	1,3000	4,500
Certificate	LU1695167236	GLPG 99.13TCIOPENS	EUR	20,0200	20,0200	20,0200			20,0200		20,0200	1,000		
Certificate	DE000CY52M76	GMLTO 40TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1600	2,500	1,2300	2,500
Certificate	DE000CY52Q04	GMLTO 40TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0000	2,500	1,0700	2,500
Certificate	DE000CY52M84	GMLTO 45TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,6800	2,500	0,7500	2,500
Certificate	DE000CY52V19	GMLTO 45TL OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5000	2,500	0,5700	2,500
Certificate	DE000CY52QR2	GMLTO 55TS OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5200	2,500	0,5900	2,500
Certificate	DE000CY52M92	GMLTO 55TS OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7500	2,500	0,8200	2,500
Certificate	DE000CY52MA7	GMLTO 60TS OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,2800	2,500	1,3500	2,500
Certificate	DE000CY52Q50	GMLTO 60TS OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0200	2,500	1,0900	2,500
Certificate	NL0012437891	GMLTO 63TS OPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	10,000	2,0400	10,000
Certificate	DE000CW3AWX9	GMLTO 70TS OPENC	EUR											
Certificate	DE000CY0AKT6	GMLTO 70TS OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,8200	2,500	1,8900	2,500
Certificate	DE000CX00MA7	GMLTO 75TS OPENC	EUR											
Certificate	DE000CW3AES7	GMLTO 80TS OPENC	EUR	2,6100	2,6100	2,6100			2,6100		2,5700	2,500	2,6400	2,500
Certificate	DE000CX00N95	GMLTO 80TS OPENC	EUR											
Certificate	NL0011713904	GMLTO 97TS OPENH	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	10,000	5,8100	10,000
Certificate	NL0012438279	GMLTO 12.3TL OPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	10,000	3,8800	10,000
Certificate	NL0011991138	GMLTO 16.3TL OPENH	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	10,000	3,5200	10,000
Certificate	NL0011991120	GMLTO 20.4TL OPENH	EUR	3,1500	3,1500	3,1400			3,1400		3,1300	10,000	3,1400	10,000
Certificate	NL0012526552	GMLTO 24.3TL OPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	10,000	2,7900	10,000
Certificate	NL0012500672	GMLTO 25.6TL OPENB	EUR	26,0300	26,0300	26,0300			26,0300		26,0200	1,000	26,0400	1,000
Certificate	NL0011416433	GMLTO 27.2TL OPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	10,000	2,5300	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012499677	GMLTO 28.6TL OPENB	EUR	23,2100	23,2100	23,2100			23,2100		23,2000	1,000	23,2200	1,000
Certificate	NL0012498232	GMLTO 30.2TL OPENB	EUR	21,7800	21,7800	21,7800			21,7800		21,7700	1,000	21,7900	1,000
Certificate	NL0012527956	GMLTO 30.3TL OPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	10,000	2,2400	10,000
Certificate	NL0012541767	GMLTO 30.5TL OPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	10,000	2,2300	10,000
Certificate	NL0012279590	GMLTO 30.6BL OPENB	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	10,000	2,0100	10,000
Certificate	NL0012370779	GMLTO 30.7TL OPENH	EUR	2,2100	2,2100	2,2000			2,2000		2,1900	10,000	2,2000	10,000
Certificate	NL0012693170	GMLTO 31.7TL OPENB	EUR	20,3800	20,3800	20,3800			20,3800		20,3700	1,000	20,3900	1,000
Certificate	NL0012548192	GMLTO 34.1TL OPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	10,000	1,9000	10,000
Certificate	NL0012548184	GMLTO 36.1TL OPENH	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	10,000	1,7200	10,000
Certificate	NL0012548176	GMLTO 38.1TL OPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	10,000	1,5300	10,000
Certificate	NL0012548168	GMLTO 40.1TL OPENH	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	10,000	1,3500	10,000
Certificate	NL0012548150	GMLTO 42.1TL OPENH	EUR	1,1800	1,1800	1,1700			1,1700		1,1600	10,000	1,1700	10,000
Certificate	NL0012549091	GMLTO 44.1TL OPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	10,000	0,9800	10,000
Certificate	NL0012549943	GMLTO 46.1TL OPENH	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	10,000	0,8000	50,000
Certificate	NL0012370753	GMLTO 50.3TS OPENH	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	10,000	0,6300	10,000
Certificate	NL0012370746	GMLTO 51.3TS OPENH	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	10,000	0,7300	10,000
Certificate	NL0012494579	GMLTO 53.4BOC1218B	EUR	52,6000	52,6000	52,6000			52,6000		52,6000	1,000		
Certificate	NL0012523898	GMLTO 55.1TS OPENH	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	10,000	1,1700	10,000
Certificate	NL0012206783	GMLTO 58.5TS OPENH	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	10,000	1,5400	10,000
Certificate	NL0011425418	GMLTO 64.2TS OPENB	EUR	19,7000	19,7000	19,7000			19,7000		19,6900	1,000	19,7100	1,000
Certificate	NL0011991039	GMLTO 65.3TS OPENH	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	10,000	2,3000	10,000
Certificate	NL0012435267	GMLTO 70.9TS OPENH	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	10,000	2,9200	10,000
Certificate	NL0012240147	GMLTO 74.1TS OPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	10,000	3,2700	10,000
Certificate	NL0012330187	GMLTO 84.4TS OPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	10,000	4,4100	10,000
Certificate	DE000CE6F264	GMLTO26.24TL OPENZ	EUR	2,3200	2,3200	2,3200			2,3200		2,3200	10,500		
Certificate	NL0012488951	GMLTO26.53BL OPENB	EUR	24,2600	24,2600	24,2600			24,2600		24,2500	1,000	24,2700	1,000
Certificate	DE000CE6EY00	GMLTO28.29TL OPENZ	EUR	2,1200	2,1200	2,1200			2,1200		2,1200	10,500		
Certificate	NL0012500581	GMLTO28.57BL OPENB	EUR	22,2200	22,2200	22,2200			22,2200		22,2100	1,000	22,2300	1,000
Certificate	DE000CE6EMM0	GMLTO30.35TL OPENZ	EUR	1,9100	1,9100	1,9100			1,9100		2,0000	102		
Certificate	DE000CV4Z1N4	GMLTO31.95TL OPENZ	EUR											
Certificate	NL0012693923	GMLTO32.64BL OPENB	EUR	18,1500	18,1500	18,1500			18,1500		18,1400	1,000	18,1600	1,000
Certificate	LU1573658512	GMLTO35.32TCIOPENS	EUR											
Certificate	LU1651058429	GMLTO43.67TCIOPENS	EUR	5,7300	5,7300	5,7300			5,7300		5,8500	6		
Certificate	NL0011442587	GMLTO62.22BS OPENB	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	10,000	1,3500	10,000
Certificate	DE000CR9S779	GMLTO62.32TS OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,2300	10,500		
Certificate	NL0010132064	GMOTR 14.5TL OPENB	EUR	19,8700	19,8700	19,8700			19,8700		19,8700	3,000	26,2000	170
Certificate	NL0009938836	GMOTR12.21TL OPENB	EUR	21,6200	21,6200	21,6200			21,6200		21,6200	3,000		
Certificate	NL0011903802	GMOTR26.01TL OPENB	EUR	11,0600	11,0600	11,0600			11,0600		11,0600	3,000		
Certificate	NL0011917034	GMOTR28.82TL OPENB	EUR	8,9000	8,9000	8,9000			8,9000		8,9000	3,000		
Certificate	DE000VN610A5	GOLD LEVOPENV	EUR	9,5450	9,5450	9,5450			9,5450		9,5300	28,800	9,5600	28,800
Certificate	DE000VN61296	GOLD LEVOPENV	EUR	12,2300	12,2300	12,2300			12,2300		12,2200	44,600	12,2400	44,600
Certificate	DE000VN610B3	GOLD LEVOPENV	EUR	7,9550	7,9550	7,9550			7,9550		7,9400	23,700	7,9700	23,700
Certificate	DE000CE6C1D6	GOLD LEVOPENZ	EUR	5,3200	5,3200	5,3200			5,3200		5,2900	30,000	5,3400	30,000
Certificate	DE000CE6C1B0	GOLD LEVOPENZ	EUR	7,9100	7,9100	7,9100			7,9100		7,8900	40,000	7,9300	40,000
Certificate	DE000CE6C1A2	GOLD LEVOPENZ	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	75,000	8,6700	75,000
Certificate	NL0000778801	GOLD PI OPENN	EUR	10,8500	10,8500	10,8500			10,8500		10,8500	15,000		
Certificate	DE000VN610E7	GOLD SHROPENV	EUR	0,9400	0,9400	0,9400			0,9400		0,9380	203,900	0,9420	203,900
Certificate	DE000VN610C1	GOLD SHROPENV	EUR	6,8050	6,8050	6,8050			6,8050		6,8000	81,300	6,8100	81,300
Certificate	DE000VN610D9	GOLD SHROPENV	EUR	2,5150	2,5150	2,5150			2,5150		2,5100	111,500	2,5200	111,500
Certificate	DE000CE6C1C8	GOLD SHROPENZ	EUR	6,2900	6,2900	6,2900			6,2900		6,2700	55,000	6,3000	55,000
Certificate	DE000CE6C1E4	GOLD SHROPENZ	EUR	3,3800	3,3800	3,3800			3,3800		3,3650	50,000	3,3950	50,000
Certificate	NL0000457703	GOLD 592TL OPENB	EUR	61,4400	61,4400	61,4400			61,4400		61,4400	5,000		
Certificate	NL0000457679	GOLD 609TL OPENB	EUR	60,0900	60,0900	60,0900			60,0900		60,0900	5,000		
Certificate	NL0000459378	GOLD 628TL OPENB	EUR	58,5600	58,5600	58,5600			58,5600		58,5600	5,000		
Certificate	NL0000452894	GOLD 642TL OPENB	EUR	57,3800	57,3800	57,3800			57,3800		57,3800	5,000		
Certificate	NL0000174795	GOLD 656TL OPENB	EUR	56,2800	56,2800	56,2800			56,2800		56,2600	5,000	56,3000	5,000
Certificate	NL0000430742	GOLD 658TL OPENB	EUR	56,1300	56,1300	56,1300			56,1300		56,1100	5,000	56,1500	5,000
Certificate	NL0000431138	GOLD 687TL OPENB	EUR	53,8300	53,8300	53,8300			53,8300		53,8100	5,000	53,8500	5,000
Certificate	NL0000171015	GOLD 711TL OPENB	EUR	51,8800	51,8800	51,8800			51,8800		51,8600	5,000	51,9000	5,000
Certificate	NL0000171262	GOLD 726TL OPENB	EUR	50,6800	50,6800	50,6800			50,6800		50,6600	5,000	50,7000	5,000
Certificate	NL0000172435	GOLD 752TL OPENB	EUR	48,6000	48,6000	48,6000			48,6000		48,5800	5,000	48,6200	5,000
Certificate	NL0000172443	GOLD 766TL OPENB	EUR	47,4600	47,4600	47,4600			47,4600		47,4400	5,000	47,4800	5,000
Certificate	NL0000174092	GOLD 778TL OPENB	EUR	46,5500	46,5500	46,5500			46,5500		46,5300	5,000	46,5700	5,000
Certificate	NL0000173045	GOLD 795TL OPENB	EUR	45,1800	45,1800	45,1800			45,1800		45,1600	5,000	45,2000	5,000
Certificate	NL0000377968	GOLD 814TL OPENB	EUR	41,6700	41,6700	41,6700			41,6700		41,6700	5,000		
Certificate	NL0000078327	GOLD 846TL OPENB	EUR	41,0300	41,0300	41,0300			41,0300		41,0300	5,000	47,8000	10
Certificate	NL0006473126	GOLD 887TL OPENB	EUR	35,7000	35,7000	35,7000			35,7000		35,6800	5,000	35,7200	5,000
Certificate	NL0006518250	GOLD 912TL OPENB	EUR	33,5800	33,5800	33,5800			33,5800		33,5600	5,000	33,6000	5,000
Certificate	NL0011048673	GOLD 916TL OPENH	EUR	33,1200	33,1200	33,1200			33,1200		33,1100	20,000	33,1300	20,000
Certificate	DE000CX0K6H2	GOLD 920TL OPENC	EUR	26,3000	26,3000	26,3000			26,3000		26,2900	10,000	26,3100	10,000
Certificate	NL0006520884	GOLD 939TL OPENB	EUR	31,8000	31,8000	31,8000	2385,0000	1	31,3800	75	31,3600	5,000	31,4000	5,000
Certificate	DE000CX0K6G4	GOLD 950TL OPENC	EUR	23,6100	23,6100	23,6100			23,6100		23,6000	10,000	23,6200	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0006521288	GOLD 966TL OPENB	EUR	29,9300	29,9300	29,1800	2993,0000	1	29,1800	100	29,1600	5,000	29,2000	5,000
Certificate	DE000CW42322	GOLD 980TL OPENC	EUR	23,0500	23,0500	23,0500			23,0500		23,0400	10,000	23,0600	10,000
Certificate	DE000CX0K6F6	GOLD 980TL OPENC	EUR	20,9100	20,9100	20,9100			20,9100		20,9000	10,000	20,9200	10,000
Certificate	NL0010876017	GOLD 991TL OPENB	EUR	27,0800	27,0800	27,0800			27,0800		27,0600	10,000	27,1000	10,000
Certificate	NL0006527384	GOLD 994TL OPENB	EUR	26,8300	26,8300	26,8300			26,8300		26,8100	5,000	26,8500	5,000
Certificate	DE000CW0JYK9	GOLD 1000TL OPENC	EUR	18,4000	18,4000	18,4000			18,4000		18,3900	10,000	18,4100	10,000
Certificate	DE000CC5KZ25	GOLD 1000TL OPENC	EUR	19,4400	19,4400	19,4400			19,4400		19,4300	10,000	19,4500	10,000
Certificate	NL0011590815	GOLD 1002TRLOPENH	EUR	24,8500	24,8500	24,8500			24,8500		24,8400	20,000	24,8600	20,000
Certificate	NL0011048657	GOLD 1003TL OPENH	EUR	25,9200	25,9200	25,9200			25,9200		25,9100	20,000	25,9300	20,000
Certificate	DE000CR9R201	GOLD 1014TL OPENZ	EUR	23,6000	23,6000	23,6000			23,6000		23,5900	20,000	23,6000	20,000
Certificate	NL0011417555	GOLD 1018TRLOPENH	EUR	23,4800	23,4800	23,4800			23,4800		23,4700	20,000	23,4900	20,000
Certificate	DE000CW0JYL7	GOLD 1020TL OPENC	EUR	16,6000	16,6000	16,6000			16,6000		16,5900	10,000	16,6100	10,000
Certificate	NL0006527392	GOLD 1024TL OPENB	EUR	24,4000	24,4000	24,4000			24,4000		24,3800	5,000	24,4200	5,000
Certificate	NL0010897146	GOLD 1025BL OPENB	EUR	22,9700	22,9700	22,7450	688,4000	2	22,7450	30	22,7300	9,980	22,7600	9,990
Certificate	DE000CC5KZY8	GOLD 1025TL OPENC	EUR	17,2100	17,2100	17,2100			17,2100		17,2000	10,000	17,2200	10,000
Certificate	DE000CF045N7	GOLD 1025TL OPENC	EUR	15,1700	15,1700	15,1700			15,1700		15,1600	10,000	15,1800	10,000
Certificate	NL0011048640	GOLD 1025TL OPENH	EUR	24,1200	24,1200	24,1200			24,1200		24,1100	20,000	24,1300	20,000
Certificate	DE000CN66CN3	GOLD 1027TL OPENZ	EUR	26,6800	26,6800	26,6800			26,6800		26,6500	15,000	26,7100	15,000
Certificate	NL0011408125	GOLD 1029TRLOPENH	EUR	22,5800	22,5800	22,5800			22,5800		22,5700	20,000	22,5900	20,000
Certificate	DE000CR9R121	GOLD 1034TL OPENZ	EUR	21,9100	21,9100	21,9100			21,9100		21,9000	20,000	21,9200	20,000
Certificate	NL0011601257	GOLD 1035TL OPENH	EUR	23,2500	23,2500	23,2500			23,2500		23,2400	20,000	23,2600	20,000
Certificate	NL0011417548	GOLD 1040TRLOPENH	EUR	21,6200	21,6200	21,6200			21,6200		21,6100	20,000	21,6300	20,000
Certificate	NL0011048632	GOLD 1047TL OPENH	EUR	22,3400	22,3400	22,3400			22,3400		22,3300	20,000	22,3500	20,000
Certificate	DE000CV4Y503	GOLD 1050TL 0618Z	EUR	2,0750	2,0750	2,0750			2,0750		2,0700	200,000	2,0800	200,000
Certificate	NL0011417530	GOLD 1051TRLOPENH	EUR	20,7200	20,7200	20,7200			20,7200		20,7100	20,000	20,7300	20,000
Certificate	NL0006527400	GOLD 1053TL OPENB	EUR	23,5000	23,5000	21,9600	5155,0000	2	21,9600	226	21,9400	5,000	21,9800	5,000
Certificate	DE000CB4TDG7	GOLD 1054TL OPENZ	EUR	2,0250	2,0250	2,0250			2,0250		2,0200	200,000	2,0300	197,647
Certificate	DE000CX0KBQ1	GOLD 1060TL OPENC	EUR	13,8000	13,8000	13,8000			13,8000		13,7900	10,000	13,8100	10,000
Certificate	DE000VN66XC3	GOLD 1061TL OPENV	EUR	18,1000	18,1000	18,1000			18,1000		18,0900	20,000	18,1100	20,000
Certificate	NL0011417522	GOLD 1063TRLOPENH	EUR	19,7000	19,7000	19,7000			19,7000		19,6900	20,000	19,7100	20,000
Certificate	NL0011048624	GOLD 1068TL OPENH	EUR	20,5300	20,5300	20,5300			20,5300		20,5200	20,000	20,5400	20,000
Certificate	DE000CN6EU77	GOLD 1068TL OPENZ	EUR	22,7800	22,7800	22,6400	3075,3000	1	22,6400	135	22,6100	15,000	22,6700	15,000
Certificate	DE000VLSRYU0	GOLD 1069TL OPENV	EUR	19,8700	19,8700	19,8700			19,8700		19,8600	20,000	19,8800	20,000
Certificate	NL0011408117	GOLD 1074TRLOPENH	EUR	18,9200	18,9200	18,7700	1892,0000	1	18,7700	100	18,7600	20,000	18,7800	20,000
Certificate	NL0009071398	GOLD 1080TL OPENB	EUR	21,1500	21,1500	19,7600	10575,0000	1	19,7600	500	19,7400	10,000	19,7800	10,000
Certificate	DE000CX00732	GOLD 1080TL OPENC	EUR	12,0700	12,0700	12,0700			12,0700		12,0600	10,000	12,0800	10,000
Certificate	NL0010441531	GOLD 1081BL OPENB	EUR	18,0150	18,0150	18,0150			18,0150		18,0000	10,000	18,0300	10,000
Certificate	DE000VN66XD1	GOLD 1081TL OPENV	EUR	16,3900	16,3900	16,3900			16,3900		16,3800	20,000	16,4000	20,000
Certificate	NL0010897153	GOLD 1082BL OPENB	EUR	17,9550	17,9550	17,9550			17,9550		17,9400	10,000	17,9700	10,000
Certificate	NL0012101489	GOLD 1084TL OPENB	EUR	20,9500	20,9500	19,4500	6661,5000	4	19,4500	320	19,4400	25,000	19,4600	21,684
Certificate	DE000VL37D12	GOLD 1087TL OPENV	EUR	18,1800	18,1800	18,1800			18,1800		18,1700	20,000	18,1900	20,000
Certificate	NL0011048616	GOLD 1090TL OPENH	EUR	18,7400	18,7400	18,7400			18,7400		18,7300	20,000	18,7500	20,000
Certificate	DE000CB4TPD8	GOLD 1091TL OPENZ	EUR	1,7050	1,7050	1,7050			1,7050		1,7000	200,000	1,7100	187,827
Certificate	NL0011417514	GOLD 1095TRLOPENH	EUR	16,9600	16,9600	16,9600			16,9600		16,9500	20,000	16,9700	20,000
Certificate	DE000CV4YRZ3	GOLD 1100TL 0618Z	EUR	1,6450	1,6450	1,6450			1,6450		1,6400	200,000	1,6500	200,000
Certificate	DE000CV88RN9	GOLD 1100TL 1218Z	EUR	1,9100	1,9100	1,7550	382,0000	1	1,7550	200	1,7500	200,000	1,7600	199,800
Certificate	DE000CY16Q36	GOLD 1100TL OPENC	EUR	15,8600	15,8600	15,8600			15,8600		15,8500	10,000	15,8700	10,000
Certificate	DE000CX00U62	GOLD 1100TL OPENC	EUR	12,4400	12,4400	12,4400			12,4400		12,4300	10,000	12,4500	10,000
Certificate	NL0011594080	GOLD 1100TL OPENH	EUR	17,9100	17,9100	17,9100			17,9100		17,9000	20,000	17,9200	20,000
Certificate	NL0010876025	GOLD 1101TL OPENB	EUR	18,7200	18,7200	17,9850	4635,6300	2	17,9850	250	17,9700	10,000	18,0000	10,000
Certificate	NL0012099683	GOLD 1103BL OPENB	EUR	16,3000	16,3000	16,1400	2493,9000	1	16,1400	153	16,1300	25,000	16,1500	24,847
Certificate	NL0009170935	GOLD 1103TL OPENB	EUR	17,8550	17,8550	17,8550			17,8550		17,8400	10,000	17,8700	10,000
Certificate	NL0011417506	GOLD 1106TRLOPENH	EUR	16,0700	16,0700	16,0700			16,0700		16,0600	20,000	16,0800	20,000
Certificate	DE000VL37D20	GOLD 1107TL OPENV	EUR	16,5100	16,5100	16,5100			16,5100		16,5000	20,000	16,5200	20,000
Certificate	LU1651059070	GOLD 1109TCIOPENS	EUR	15,2100	15,2100	13,8800	708,5000	1	13,8800	50	13,8700	25,000	13,8800	24,950
Certificate	DE000CR9R4Z5	GOLD 1109TL OPENZ	EUR	18,4800	18,4800	18,4800			18,4800		18,4500	15,000	18,5100	15,000
Certificate	NL0011048608	GOLD 1112TL OPENH	EUR	16,9200	16,9200	16,9200			16,9200		16,9100	20,000	16,9300	20,000
Certificate	NL0011263561	GOLD 1115BL OPENB	EUR	15,3300	15,3300	15,1850	689,8500	1	15,1850	45	15,1700	10,000	15,2000	10,000
Certificate	NL0011594072	GOLD 1115TL OPENH	EUR	16,6800	16,6800	16,6800			16,6800		16,6700	20,000	16,6900	20,000
Certificate	NL0011407705	GOLD 1116TRLOPENH	EUR	15,7000	15,7000	15,1900	26367,4800	6	15,1900	1700	15,1800	20,000	15,2000	20,000
Certificate	DE000CR9QX90	GOLD 1118TL OPENZ	EUR	14,8400	14,8400	14,8400			14,8400		14,8300	20,000	14,8500	20,000
Certificate	NL0011594064	GOLD 1119TL OPENH	EUR	16,3300	16,3300	16,3300			16,3300		16,3200	20,000	16,3400	20,000
Certificate	DE000CY50ZT3	GOLD 1120TL OPENC	EUR	15,0000	15,0000	15,0000			15,0000		14,9900	10,000	15,0100	10,000
Certificate	DE000CY0AQ68	GOLD 1125TL OPENC	EUR	10,2300	10,2300	10,2300			10,2300		10,2200	10,000	10,2400	10,000
Certificate	NL0011593520	GOLD 1125TL OPENH	EUR	15,8600	15,8600	15,8600			15,8600		15,8500	20,000	15,8700	20,000
Certificate	NL0011530860	GOLD 1128TL OPENB	EUR	15,7650	15,7650	15,7650			15,7650		15,7500	10,000	15,7800	10,000
Certificate	DE000VN66JW0	GOLD 1129TL OPENV	EUR	14,8300	14,8300	14,8300			14,8300		14,8200	20,000	14,8400	20,000
Certificate	DE000VN66KA4	GOLD 1130TL OPENV	EUR	12,9700	12,9700	12,9700			12,9700		12,9600	20,000	12,9800	20,000
Certificate	NL0011593512	GOLD 1135TL OPENH	EUR	14,9800	14,9800	14,9800			14,9800		14,9700	20,000	14,9900	20,000
Certificate	NL0011812300	GOLD 1137TL OPENB	EUR	15,0300	15,0300	15,0300			15,0300		15,0200	25,000	15,0400	25,000
Certificate	NL0011594056	GOLD 1138TL OPENH	EUR	14,7400	14,7400	14,7400			14,7400		14,7300	20,000	14,7500	20,000
Certificate	DE000CR9QUV7	GOLD 1138TL OPENZ	EUR	13,1300	13,1300	13,1300			13,1300		13,1200	20,000	13,1400	20,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011407697	GOLD 1139TRLOPENH	EUR	13,3000	13,3000	13,3000			13,3000		13,2900	20,000	13,3100	20,000
Certificate	DE000CY0AQ76	GOLD 1140TL OPENC	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	10,000	8,9300	10,000
Certificate	DE000CY52AY2	GOLD 1140TL OPENC	EUR	11,3200	11,3200	11,3200			11,3200		11,3100	10,000	11,3300	10,000
Certificate	NL0011259635	GOLD 1143BL OPENB	EUR	12,8300	12,8300	12,8250	4105,6000	1	12,8250	320	12,8100	10,000	12,8400	9,680
Certificate	DE000VN66J23	GOLD 1149TL OPENV	EUR	13,1500	13,1500	13,1500			13,1500		13,1400	20,000	13,1600	20,000
Certificate	DE000CR9R4X0	GOLD 1149TL OPENZ	EUR	14,4700	14,4700	14,4700			14,4700		14,4400	15,000	14,5000	15,000
Certificate	DE000CV4YRY6	GOLD 1150TL 0618Z	EUR	1,2250	1,2250	1,2250			1,2250		1,2200	200,000	1,2300	200,000
Certificate	DE000CV88RM1	GOLD 1150TL 1218Z	EUR	1,3250	1,3250	1,3250			1,3250		1,3200	200,000	1,3300	200,000
Certificate	DE000CY50925	GOLD 1150TL OPENC	EUR	12,1800	12,1800	12,1800			12,1800		12,1700	10,000	12,1900	10,000
Certificate	NL0011590807	GOLD 1150TRLOPENH	EUR	12,3900	12,3900	12,3900			12,3900		12,3800	20,000	12,4000	20,000
Certificate	DE000VN66KC0	GOLD 1151TL OPENV	EUR	11,2500	11,2500	11,2500			11,2500		11,2400	20,000	11,2600	20,000
Certificate	NL0011601240	GOLD 1153TL OPENH	EUR	13,5500	13,5500	13,5500			13,5500		13,5400	20,000	13,5600	20,000
Certificate	NL0011540240	GOLD 1155TL OPENB	EUR	13,8500	13,8500	13,5650	4155,0000	1	13,5650	300	13,5500	10,000	13,5800	10,000
Certificate	NL0011812409	GOLD 1156BL OPENB	EUR	11,6600	11,6600	11,6600			11,6600		11,6500	25,000	11,6700	25,000
Certificate	DE000CR9QUU9	GOLD 1158TL OPENZ	EUR	11,4400	11,4400	11,4400			11,4400		11,4300	20,000	11,4500	20,000
Certificate	LU1651059237	GOLD 1159TCIOPENS	EUR	10,8900	10,8900	9,5400			9,5400		9,5300	25,000	9,5400	25,000
Certificate	DE000CY50ZU1	GOLD 1160TL OPENC	EUR	11,6500	11,6500	11,6500			11,6500		11,6400	10,000	11,6600	10,000
Certificate	DE000CY0AQW7	GOLD 1160TL OPENC	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	10,000	7,3100	10,000
Certificate	NL0011601232	GOLD 1163TL OPENH	EUR	12,6800	12,6800	12,6800			12,6800		12,6700	20,000	12,6900	20,000
Certificate	NL0011812318	GOLD 1164TL OPENB	EUR	12,8400	12,8400	12,8400			12,8400		12,8300	25,000	12,8500	25,000
Certificate	NL0011593066	GOLD 1167TRLOPENH	EUR	12,5200	12,5200	10,9300	18103,0500	4	10,9300	1470	10,9200	20,000	10,9400	20,000
Certificate	NL0011639257	GOLD 1170BL OPENB	EUR	10,5250	10,5250	10,5250			10,5250		10,5100	10,000	10,5400	10,000
Certificate	DE000VN66J26	GOLD 1170TL OPENV	EUR	11,4600	11,4600	11,4600			11,4600		11,4500	20,000	11,4700	20,000
Certificate	DE000VN66KG1	GOLD 1171TL OPENV	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	20,000	9,5400	20,000
Certificate	DE000CR4GXV3	GOLD 1171TL OPENZ	EUR	12,3600	12,3600	12,3600			12,3600		12,3300	15,000	12,3900	15,000
Certificate	NL0011601224	GOLD 1174TL OPENH	EUR	11,7900	11,7900	11,7900			11,7900		11,7800	20,000	11,8000	20,000
Certificate	DE000CY16Q44	GOLD 1175TL OPENC	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	10,000	9,5200	10,000
Certificate	NL0011593058	GOLD 1178TRLOPENH	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	20,000	10,0100	20,000
Certificate	DE000CQ5AW61	GOLD 1180TL OPENC	EUR	12,3600	12,3600	12,3600			12,3600		12,3500	10,000	12,3700	10,000
Certificate	DE000CY16KU4	GOLD 1180TL OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	10,000	0,6300	10,000
Certificate	DE000CN6HP28	GOLD 1180TL OPENZ	EUR	9,6200	9,6200	9,6200			9,6200		9,6100	20,000	9,6300	20,000
Certificate	NL0011812417	GOLD 1182BL OPENB	EUR	9,7100	9,7100	9,4800	115660,0000	5	9,4800	12000	9,4700	25,000	9,4900	25,000
Certificate	NL0012103667	GOLD 1188TL OPENH	EUR	10,8400	10,8400	10,8400			10,8400		10,8300	25,000	10,8500	25,000
Certificate	DE000VN66J59	GOLD 1190TL OPENV	EUR	11,2800	11,2800	9,7800	12342,0000	4	9,7800	1100	9,7700	20,000	9,7900	20,000
Certificate	DE000VN66KK3	GOLD 1191TL OPENV	EUR	9,0400	9,0400	7,8100	3456,0000	2	7,8100	400	7,8000	20,000	7,8200	20,000
Certificate	NL0011705140	GOLD 1192TRLOPENH	EUR	8,9800	8,9800	8,8600	3214,8400	1	8,8600	358	8,8500	20,000	8,8700	20,000
Certificate	DE000CV4YRX8	GOLD 1200TL 0618Z	EUR	0,8050	0,8050	0,8050			0,8050		0,8000	200,000	0,8100	199,986
Certificate	DE000CV88RK5	GOLD 1200TL 1218Z	EUR	0,8950	0,8950	0,8950			0,8950		0,8900	200,000	0,9000	200,000
Certificate	DE000CY16Q51	GOLD 1200TL OPENC	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	10,000	7,4100	10,000
Certificate	DE000CY50LT3	GOLD 1200TL OPENC	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	10,000	5,1000	10,000
Certificate	DE000CY521H9	GOLD 1200TL OPENC	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	10,000	5,9700	10,000
Certificate	DE000CD64BK8	GOLD 1200TL OPENZ	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	20,000	7,9200	20,000
Certificate	LU1651059401	GOLD 1209TCIOPENS	EUR	6,6100	6,6100	5,2400			5,2400		5,2300	25,000	5,2400	25,000
Certificate	DE000VN66QA1	GOLD 1209TL OPENV	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	20,000	8,1600	20,000
Certificate	DE000CY50WK9	GOLD 1210TL OPENC	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	10,000	4,4000	10,000
Certificate	DE000CR9QXD9	GOLD 1210TL OPENZ	EUR	8,4200	8,4200	8,4200			8,4200		8,3900	15,000	8,4500	15,000
Certificate	DE000VN66QG8	GOLD 1211TL OPENV	EUR	6,2400	6,2400	6,1100	6240,0000	1	6,1100	1000	6,1000	20,000	6,1200	20,000
Certificate	NL0012104608	GOLD 1214TL OPENB	EUR	10,1400	10,1400	8,7200	8685,6000	5	8,7200	970	8,7100	24,500	8,7300	24,580
Certificate	NL0012104020	GOLD 1218BL OPENB	EUR	6,8600	6,8600	6,4900	8084,9000	4	6,4900	1215	6,4800	25,000	6,5000	24,800
Certificate	DE000CY50WL7	GOLD 1220TL OPENC	EUR	3,5800	3,5800	3,5200	125,3000	1	3,5200	35	3,5100	10,000	3,5300	10,000
Certificate	DE000CD64BL6	GOLD 1220TL OPENZ	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	20,000	6,2300	20,000
Certificate	DE000VL2FME1	GOLD 1222TL OPENV	EUR	4,4125	4,4125	4,4125			4,4125		4,4040	20,000	4,4210	20,000
Certificate	DE000CY50NN2	GOLD 1225TL OPENC	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	10,000	6,0500	10,000
Certificate	DE000CX01D39	GOLD 1225TL OPENC	EUR											
Certificate	DE000VL37D38	GOLD 1227TL OPENV	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	20,000	6,5100	20,000
Certificate	NL0012108500	GOLD 1239TL OPENB	EUR	8,1700	8,1700	6,6200	33047,0800	8	6,6400	4756	6,6300	25,000	6,6500	24,400
Certificate	DE000CY518G7	GOLD 1240TL OPENC	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	10,000	5,1900	10,000
Certificate	DE000CD64D94	GOLD 1241TL OPENZ	EUR	5,6500	5,6500	4,4800	7453,0000	2	4,4800	1320	4,4700	20,000	4,4900	20,000
Certificate	NL0012105936	GOLD 1244BL OPENB	EUR	5,5200	5,5200	4,2300	18216,7500	7	4,2800	3925	4,2700	25,000	4,2900	24,875
Certificate	DE000CD64EU1	GOLD 1249TL OPENZ	EUR	4,4600	4,4600	4,4600			4,4600		4,4300	15,000	4,4900	15,000
Certificate	DE000CV88RL3	GOLD 1250TL 1218Z	EUR	0,4700	0,4700	0,4350	235,0000	1	0,4350	500	0,4300	200,000	0,4400	199,500
Certificate	LU1651919190	GOLD 1252TCIOPENS	EUR	3,2200	3,2200	1,8300			1,8300		1,8200	25,000	1,8300	25,000
Certificate	DE000VL5R715	GOLD 1253TL OPENV	EUR	2,7405	2,7405	2,7405			2,7405		2,7320	20,000	2,7490	20,000
Certificate	NL0012695266	GOLD 1259TL OPENB	EUR	5,0800	5,0800	4,9700	1524,0000	1	4,9700	300	4,9600	25,000	4,9800	24,700
Certificate	DE000CQ5AJV3	GOLD 1260TL OPENC	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	10,000	2,3400	10,000
Certificate	DE000CQ5A735	GOLD 1260TL OPENC	EUR	1,9600	1,9600	1,8600	1076,0400	2	1,8600	549	1,8500	10,000	1,8700	10,000
Certificate	DE000CY52NN8	GOLD 1260TL OPENC	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	10,000	4,6100	10,000
Certificate	DE000CY52K52	GOLD 1260TL OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	10,000	1,3800	10,000
Certificate	DE000CE6DZZ6	GOLD 1261TL OPENZ	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	20,000	2,8100	20,000
Certificate	NL0012696017	GOLD 1264BL OPENB	EUR	4,2300	4,2300	2,6100	14664,5500	7	2,6100	3540	2,6000	25,000	2,6200	24,950
Certificate	DE000CY52K60	GOLD 1270TL OPENC	EUR	0,9400	0,9400	0,4400	6305,7400	3	0,5200	8321	0,5100	10,000	0,5300	10,000
Certificate	LU1651919356	GOLD 1272TCIOPENS	EUR	1,5200	1,5200	1,5200			1,5200					

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	DE000VLSR723	GOLD 1273TL OPENV	EUR	1,0645	1,0645	1,0645			1,0645		1,0560	20.000	1,0730	20.000
Certificate	DE000CYQAVR7	GOLD 1275TS OPENC	EUR											
Certificate	NL0012696033	GOLD 1278TL OPENB	EUR	4,2600	4,2600	3,3800	563292,0000	11	3,4300	156200	3,4200	12.000	3,4400	25.000
Certificate	NL0012696546	GOLD 1278TL OPENB	EUR	3,6500	3,6500	3,4400	36500,0000	1	3,4400	10000	3,4300	25.000	3,4500	15.000
Certificate	DE000CX01XLO	GOLD 1280TL OPENC	EUR											
Certificate	DE000CY52NP3	GOLD 1280TL OPENC	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	10.000	2,9600	10.000
Certificate	DE000CY52K78	GOLD 1280TL OPENC	EUR	1,2000	1,2500	0,5300	22423,5500	14	0,5300	23734	0,0800	10.000	0,3100	10.000
Certificate	DE000CV426M5	GOLD 1281TL OPENZ	EUR	1,3400	1,3400	1,1250	6700,0000	1	1,1250	5000	1,1200	20.000	1,1300	20.000
Certificate	NL0012696892	GOLD 1284BL OPENB	EUR	2,3500	2,3500	0,8400	53533,7200	24	0,9100	40326	0,9000	17.725	0,9200	23.317
Certificate	DE000CV426Z7	GOLD 1289TL OPENZ	EUR	0,2000	0,2000	0,0400	2091,0500	9	0,0450	24625	0,0400	85.000	0,0500	85.000
Certificate	DE000CY52WQ2	GOLD 1290TL OPENC	EUR											
Certificate	DE000VL61EB0	GOLD 1293TL OPENV	EUR											
Certificate	NL0012697031	GOLD 1298TL OPENB	EUR	3,4000	3,4000	2,2600	53315,0000	5	2,2600	21500	1,0000	1	4,9500	250
Certificate	DE000CX595Y9	GOLD 1300TL OPENC	EUR											
Certificate	DE000CQ5AAAC2	GOLD 1300TL OPENC	EUR								2,0000	10.000	2,0200	10.000
Certificate	DE000CV428Q2	GOLD 1300TL OPENZ	EUR	0,9600	0,9600	0,3200	2194,0000	4	0,3200	3350			5,3000	400
Certificate	LU1651060326	GOLD 1301TPIOPENS	EUR											
Certificate	LU1719639236	GOLD 1308TCIOPENS	EUR											
Certificate	DE000VN653U3	GOLD 1308TS OPENV	EUR											
Certificate	LU1696583233	GOLD 1317TCIOPENS	EUR											
Certificate	DE000VL953P0	GOLD 1318TL OPENV	EUR											
Certificate	DE000CY51GG8	GOLD 1320TS OPENC	EUR											
Certificate	NL0012786537	GOLD 1328TS OPENB	EUR	5,3500	5,3500	5,3400	26750,0000	1	5,3400	5000	5,3300	25.000	5,3500	25.000
Certificate	DE000CQ5AVZ9	GOLD 1340TS OPENC	EUR	2,4000	4,1000	2,4000	2005,0000	3	4,0200	650	4,0100	10.000	4,0300	10.000
Certificate	DE000CQ5AW79	GOLD 1340TS OPENC	EUR	7,2200	7,3500	7,2200	108,3000	1	7,3500	15	7,3400	10.000	7,3600	10.000
Certificate	DE000CV88LR3	GOLD 1342TS OPENZ	EUR											
Certificate	NL0012784532	GOLD 1348TS OPENB	EUR	6,9300	7,0600	6,9300	10395,0000	1	7,0600	1500	7,0500	25.000	7,0700	23.500
Certificate	DE000CQ5AW04	GOLD 1350TS OPENC	EUR	4,7400	4,8500	4,7400	497,7000	1	4,8500	105	4,8400	10.000	4,8600	10.000
Certificate	LU1651060672	GOLD 1351TPIOPENS	EUR											
Certificate	NL0012786339	GOLD 1354BS OPENB	EUR	5,1100	5,3200	5,1100	3832,5000	1	5,3200	750	5,3100	25.000	5,3300	24.250
Certificate	LU1696500476	GOLD 1354TPIOPENS	EUR											
Certificate	LU1719440239	GOLD 1358TPIOPENS	EUR											
Certificate	LU1719383926	GOLD 1358TPIOPENS	EUR											
Certificate	DE000CQ5AW12	GOLD 1360TS OPENC	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	10.000	5,7000	10.000
Certificate	DE000VA15SU2	GOLD 1360TS OPENV	EUR	5,6300	5,6300	5,6300					5,6200	20.000	5,6400	20.000
Certificate	DE000CV886P2	GOLD 1365TS OPENZ	EUR	6,2100	6,2100	6,1700	3105,0000	1	6,1700	500	6,1600	20.000	6,1800	19.500
Certificate	NL0011600903	GOLD 1367TRSOPENH	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	10.000	6,7100	10.000
Certificate	NL0012258289	GOLD 1369TS OPENB	EUR	7,1500	8,8000	7,1500	995,3000	2	8,8000	130	8,7900	25.000	8,8100	25.000
Certificate	DE000CV502W1	GOLD 1370TS OPENZ	EUR											
Certificate	NL0011899745	GOLD 1374BS OPENB	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	25.000	7,0100	25.000
Certificate	LU1756002058	GOLD 1375TPIOPENS	EUR	5,6200	7,0700	5,6200			7,0700		7,0600	30.000	7,0700	25.000
Certificate	DE000CY51WZ5	GOLD 1380TS OPENC	EUR	10,5400	10,5400	10,5400			10,5400		10,5300	10.000	10,5500	10.000
Certificate	DE000CQ5AMC7	GOLD 1380TS OPENC	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	10.000	10,7300	10.000
Certificate	DE000CX59WM8	GOLD 1380TS OPENC	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	10.000	6,6200	10.000
Certificate	DE000CQ5AAE8	GOLD 1380TS OPENC	EUR	10,5900	10,5900	10,5900			10,5900		10,5800	10.000	10,6000	10.000
Certificate	DE000CY52CT8	GOLD 1380TS OPENC	EUR	10,5500	10,5500	10,5500			10,5500		10,5400	10.000	10,5600	10.000
Certificate	DE000CY502Y3	GOLD 1380TS OPENC	EUR	10,4500	10,4500	10,4500			10,4500		10,4400	10.000	10,4600	10.000
Certificate	DE000CY51NS9	GOLD 1380TS OPENC	EUR	10,5100	10,5100	10,5100			10,5100		10,5000	10.000	10,5200	10.000
Certificate	DE000CX00UD5	GOLD 1380TS OPENC	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	10.000	8,3800	10.000
Certificate	DE000CY52NQ1	GOLD 1380TS OPENC	EUR	10,5600	10,5600	10,5600			10,5600		10,5500	10.000	10,5700	10.000
Certificate	DE000CY518J1	GOLD 1380TS OPENC	EUR	10,4700	10,4700	10,4700			10,4700		10,4600	10.000	10,4800	10.000
Certificate	DE000CV42RD7	GOLD 1382TS OPENZ	EUR	0,8900	0,9050	0,8900	445,0000	2	0,9050	500	0,9000	150.000	0,9100	150.000
Certificate	NL0011603147	GOLD 1384TS OPENH	EUR	10,1600	10,1600	10,1600			10,1600		10,1500	20.000	10,1700	20.000
Certificate	DE000CV88C53	GOLD 1385TS OPENZ	EUR	7,8600	7,8600	7,8600					7,8500	20.000	7,8600	20.000
Certificate	NL0011705074	GOLD 1390TRSOPENH	EUR	8,6400	8,6400	8,6400			8,6400		8,6300	10.000	8,6500	10.000
Certificate	DE000CX00U47	GOLD 1390TS OPENC	EUR	6,8200	6,9400	6,8200	484,2200	1	6,9400	71	6,9300	10.000	6,9500	10.000
Certificate	DE000CY518B8	GOLD 1390TS OPENC	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	10.000	7,8900	10.000
Certificate	NL0010377610	GOLD 1391TS OPENB	EUR	10,6900	10,6900	10,6900			10,6900		10,6900	15.000		
Certificate	DE000VL37DW8	GOLD 1393TS OPENV	EUR	9,6100	9,6100	9,6100			9,6100		9,6000	20.000	9,6200	20.000
Certificate	NL0012696900	GOLD 1394BS OPENB	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	25.000	8,6900	25.000
Certificate	NL0012694616	GOLD 1398TS OPENB	EUR	11,3400	11,3400	11,3400			11,3400		11,3300	25.000	11,3500	25.000
Certificate	DE000CV4YS11	GOLD 1400TS 0618Z	EUR	0,8950	0,8950	0,8950			0,8950		0,8900	200.000	0,9000	200.000
Certificate	DE000CV88RP4	GOLD 1400TS 1218Z	EUR	0,7950	0,7950	0,7950			0,7950		0,7900	200.000	0,8000	200.000
Certificate	NL0010377040	GOLD 1401BS OPENB	EUR	9,3150	9,3150	9,3150			9,3150		9,3000	20.000	9,3300	20.000
Certificate	DE000VN66XA7	GOLD 1402TS OPENV	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	20.000	7,3100	20.000
Certificate	NL0011730817	GOLD 1405TS OPENH	EUR	11,8900	11,9800	11,8900	475,6000	1	11,9800	40	11,9700	20.000	11,9900	20.000
Certificate	DE000CN6IEK9	GOLD 1405TS OPENC	EUR	9,6100	9,6100	9,6100			9,6100		9,6000	20.000	9,6200	20.000
Certificate	LU1651060839	GOLD 1408TPIOPENS	EUR	7,6500	9,1100	7,6500			9,1100		9,1000	25.000	9,1100	24.760
Certificate	DE000CY52W58	GOLD 1410TS OPENC	EUR	9,6400	9,6400	9,6400			9,6400		9,6300	10.000	9,6500	10.000
Certificate	DE000CX00U54	GOLD 1410TS OPENC	EUR	8,6000	8,6000	8,6000			8,6000		8,5900	10.000	8,6100	10.000
Certificate	DE000VL37DX6	GOLD 1413TS OPENV	EUR	11,3100	11,3100	11,3100			11,3100		11,3000	20.000	11,3200	20.000
Certificate	NL0012676928	GOLD 1414BS OPENB	EUR	10,3600	10,3600	10,3600			10,3600		10,3500	25.000	10,3700	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011417456	GOLD 1415TRSOPENH	EUR	10,7600	10,7600	10,7600			10,7600		10,7500	20.000	10,7700	20.000
Certificate	NL0012680276	GOLD 1418TS OPENB	EUR	13,0000	13,0000	13,0000	65,0000	1	13,0000	5	12,9900	24.995	13,0100	25.000
Certificate	DE000CQ5A2N0	GOLD 1420TS OPENC	EUR	10,4800	10,4800	10,4800			10,4800		10,4700	10.000	10,4900	10.000
Certificate	DE000CX00UE3	GOLD 1420TS OPENC	EUR	11,7600	11,7600	11,7600			11,7600		11,7500	10.000	11,7700	10.000
Certificate	DE000CY52962	GOLD 1420TS OPENC	EUR	14,0200	14,0200	14,0200			14,0200		14,0100	10.000	14,0300	10.000
Certificate	DE000CQ5AMD5	GOLD 1420TS OPENC	EUR	14,1900	14,1900	14,1900			14,1900		14,1800	10.000	14,2000	10.000
Certificate	DE000CQ5AAF5	GOLD 1420TS OPENC	EUR	14,0500	14,0500	14,0500			14,0500		14,0400	10.000	14,0600	10.000
Certificate	DE000CY52NR9	GOLD 1420TS OPENC	EUR	14,0200	14,0200	14,0200			14,0200		14,0100	10.000	14,0300	10.000
Certificate	DE000CY517Y2	GOLD 1420TS OPENC	EUR	13,9300	13,9300	13,9300			13,9300		13,9200	10.000	13,9400	10.000
Certificate	DE000CY51NT7	GOLD 1420TS OPENC	EUR	13,9700	13,9700	13,9700			13,9700		13,9600	10.000	13,9800	10.000
Certificate	DE000VN66XB5	GOLD 1422TS OPENV	EUR	8,9600	8,9600	8,9600			8,9600		8,9500	20.000	8,9700	20.000
Certificate	DE000CN6KFD9	GOLD 1422TS OPENZ	EUR	13,0800	13,0800	13,0800			13,0800		13,0500	15.000	13,1100	15.000
Certificate	DE000CN6LC84	GOLD 1424TS OPENZ	EUR	11,1600	11,1600	11,1600			11,1600		11,1500	20.000	11,1700	20.000
Certificate	DE000CX01D70	GOLD 1425TS OPENC	EUR	9,9700	9,9700	9,9700			9,9700		9,9600	10.000	9,9800	10.000
Certificate	NL0011048350	GOLD 1428TS OPENH	EUR	13,9200	13,9200	13,9200			13,9200		13,9100	20.000	13,9300	20.000
Certificate	DE000VL37DY4	GOLD 1433TS OPENV	EUR	13,0100	13,0100	13,0100			13,0100		13,0000	20.000	13,0200	20.000
Certificate	NL0012680177	GOLD 1434BS OPENB	EUR	12,0400	12,0400	12,0400			12,0400		12,0300	25.000	12,0500	25.000
Certificate	NL0012779037	GOLD 1437TS OPENB	EUR	14,6700	14,6700	14,6700			14,6700		14,6600	25.000	14,6800	25.000
Certificate	DE000CY518K9	GOLD 1440TS OPENC	EUR	15,6600	15,6600	15,6600			15,6600		15,6500	10.000	15,6700	10.000
Certificate	DE000CY50WP8	GOLD 1440TS OPENC	EUR	12,0500	12,0500	12,0500			12,0500		12,0400	10.000	12,0600	10.000
Certificate	DE000CY50Z20	GOLD 1440TS OPENC	EUR	15,6300	15,6300	15,6300			15,6300		15,6200	10.000	15,6400	10.000
Certificate	DE000VL2FMC5	GOLD 1441TS OPENV	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	20.000	10,6400	20.000
Certificate	DE000CN6LC92	GOLD 1444TS OPENZ	EUR	12,8400	12,8400	12,8400			12,8400		12,8300	20.000	12,8500	20.000
Certificate	NL0011730809	GOLD 1445TS OPENH	EUR	15,3400	15,3400	15,3400			15,3400		15,3300	20.000	15,3500	20.000
Certificate	NL0010377644	GOLD 1446TS OPENB	EUR	15,4600	15,4600	15,4600			15,4600		15,4600	10.000		
Certificate	NL0011705066	GOLD 1448TRSOPENH	EUR	13,5800	13,5800	13,5800			13,5800		13,5700	20.000	13,5900	20.000
Certificate	DE000CV4YS29	GOLD 1450TS 0618Z	EUR	1,3150	1,3150	1,3150			1,3150		1,3100	200.000	1,3200	200.000
Certificate	DE000CV88RQ2	GOLD 1450TS 1218Z	EUR	1,1950	1,1950	1,1950			1,1950		1,1900	200.000	1,2000	200.000
Certificate	DE000CY16Q28	GOLD 1450TS OPENC	EUR	12,7000	12,7000	12,7000			12,7000		12,6900	10.000	12,7100	10.000
Certificate	DE000CY16QB1	GOLD 1450TS OPENC	EUR	16,3100	16,3100	16,3100			16,3100		16,3000	10.000	16,3200	10.000
Certificate	LU1651918119	GOLD 1453TPIOPEHS	EUR	11,5700	11,5700	11,5700			11,5700		11,5600	20.000	11,5800	20.000
Certificate	DE000VL37DZ1	GOLD 1453TS OPENV	EUR	14,7100	14,7100	14,7100			14,7100		14,7000	20.000	14,7200	20.000
Certificate	NL0012779045	GOLD 1457TS OPENB	EUR	16,3500	16,3500	16,3500			16,3500		16,3400	25.000	16,3600	25.000
Certificate	DE000CY518D6	GOLD 1460TS OPENC	EUR	13,7600	13,7600	13,7600			13,7600		13,7500	10.000	13,7700	10.000
Certificate	DE000VL2FMD3	GOLD 1461TS OPENV	EUR	12,2900	12,2900	12,2900			12,2900		12,2800	20.000	12,3000	20.000
Certificate	DE000CN6KFE7	GOLD 1462TS OPENZ	EUR	17,0700	17,0700	17,0700			17,0700		17,0400	15.000	17,1000	15.000
Certificate	DE000CD61CH8	GOLD 1463TS OPENZ	EUR	14,4500	14,4500	14,4500			14,4500		14,4400	20.000	14,4600	20.000
Certificate	NL0011417449	GOLD 1472TRSOPENH	EUR	15,5700	15,5700	15,5700			15,5700		15,5600	20.000	15,5800	20.000
Certificate	NL0010377131	GOLD 1473TS OPENB	EUR	17,7000	17,7000	17,7000			17,7000		17,7000	10.000		
Certificate	DE000VL37D04	GOLD 1473TS OPENV	EUR	16,4100	16,4100	16,4100			16,4100		16,4000	20.000	16,4200	20.000
Certificate	DE000CX01XN6	GOLD 1475TS OPENC	EUR	14,3000	14,3000	14,3000			14,3000		14,2900	10.000	14,3100	10.000
Certificate	DE000VL2FQ01	GOLD 1479TS OPENV	EUR	13,9600	13,9600	13,9600			13,9600		13,9500	20.000	13,9700	20.000
Certificate	DE000CY52970	GOLD 1480TS OPENC	EUR	19,2100	19,2100	19,2100			19,2100		19,2000	10.000	19,2200	10.000
Certificate	DE000CY518L7	GOLD 1480TS OPENC	EUR	19,1200	19,1200	19,1200			19,1200		19,1100	10.000	19,1300	10.000
Certificate	DE000CD61XA9	GOLD 1481TS OPENZ	EUR	15,9900	15,9900	15,9900			15,9900		15,9800	20.000	16,0000	20.000
Certificate	NL0011730791	GOLD 1484TS OPENH	EUR	18,7000	18,7000	18,7000			18,7000		18,6900	20.000	18,7100	20.000
Certificate	NL0012694624	GOLD 1498TS OPENB	EUR	19,9200	19,9200	19,9200			19,9200		19,9100	25.000	19,9300	25.000
Certificate	DE000VL2FQ19	GOLD 1499TS OPENV	EUR	15,6200	15,6200	15,6200			15,6200		15,6100	20.000	15,6300	20.000
Certificate	DE000CV4YS37	GOLD 1500TS 0618Z	EUR	1,7350	1,7350	1,7350			1,7350		1,7300	200.000	1,7400	200.000
Certificate	DE000CV88RR0	GOLD 1500TS 1218Z	EUR	1,6050	1,6050	1,6050			1,6050		1,6000	200.000	1,6100	200.000
Certificate	DE000CD61XB7	GOLD 1501TS OPENZ	EUR	17,6700	17,6700	17,6700			17,6700		17,6600	20.000	17,6800	20.000
Certificate	DE000CE6CFH8	GOLD 1502TS OPENZ	EUR	2,1050	2,1050	2,1050			2,1050		2,1000	150.000	2,1100	150.000
Certificate	LU1651918382	GOLD 1503TPIOPEHS	EUR	15,7400	15,7400	15,7400			15,7400		15,7300	20.000	15,7500	20.000
Certificate	NL0011048343	GOLD 1505TS OPENH	EUR	20,5200	20,5200	20,5200			20,5200		20,5100	20.000	20,5300	20.000
Certificate	DE000VL2FQ27	GOLD 1519TS OPENV	EUR	17,2800	17,2800	17,2800			17,2800		17,2700	20.000	17,2900	20.000
Certificate	DE000CY517Z9	GOLD 1520TS OPENC	EUR	22,5700	22,5700	22,5700			22,5700		22,5600	10.000	22,5800	10.000
Certificate	DE000CQ5AW87	GOLD 1520TS OPENC	EUR	22,9600	22,9600	22,9600			22,9600		22,9500	10.000	22,9700	10.000
Certificate	DE000CQ5AAG3	GOLD 1520TS OPENC	EUR	22,7000	22,7000	22,7000			22,7000		22,6900	10.000	22,7100	10.000
Certificate	DE000CY518C6	GOLD 1520TS OPENC	EUR	18,7800	18,7800	18,7800			18,7800		18,7700	10.000	18,7900	10.000
Certificate	DE000CD62197	GOLD 1521TS OPENZ	EUR	19,3700	19,3700	19,3700			19,3700		19,3600	20.000	19,3700	20.000
Certificate	DE000CT9MZY7	GOLD 1526TS OPENC	EUR	16,1600	16,1600	16,1600			16,1600		16,1500	10.000	16,1700	10.000
Certificate	DE000VL61EA2	GOLD 1528TS OPENV	EUR	19,0500	19,0500	19,0500			19,0500		19,0400	20.000	19,0600	20.000
Certificate	NL0011417431	GOLD 1529TRSOPENH	EUR	20,3800	20,3800	20,3800			20,3800		20,3700	20.000	20,3900	20.000
Certificate	DE000CE6EQR0	GOLD 1540TS OPENZ	EUR	20,9600	20,9600	20,9600			20,9600		20,9500	20.000	20,9600	20.000
Certificate	DE000CE6EQW0	GOLD 1541TS OPENZ	EUR	2,4950	2,4950	2,4950			2,4950		2,4900	150.000	2,5000	150.000
Certificate	DE000VL9S3M7	GOLD 1542TS OPENV	EUR	20,7600	20,7600	20,7600			20,7600		20,7500	20.000	20,7700	20.000
Certificate	DE000CV4YS45	GOLD 1550TS 0618Z	EUR	2,1550	2,1550	2,1550			2,1550		2,1500	200.000	2,1600	200.000
Certificate	DE000CV88RS8	GOLD 1550TS 1218Z	EUR	2,0150	2,0150	2,0150			2,0150		2,0100	200.000	2,0200	200.000
Certificate	DE000CY52WT6	GOLD 1560TS OPENC	EUR	22,2400	22,2400	22,2400			22,2400		22,2300	10.000	22,2500	10.000
Certificate	DE000CY518M5	GOLD 1560TS OPENC	EUR	26,0400	26,0400	26,0400			26,0400		26,0300	10.000	26,0500	10.000
Certificate	NL0011417654	GOLD 1573TS OPENH	EUR	26,4200	26,4200	26,4200			26,4200		26,4100	20.000	26,4300	20.000
Certificate	DE000CE6EQX8	GOLD 1581TS OPENZ	EUR	2,8950	2,8950	2,8950			2,8950		2,8900	150.000	2,9000	150.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011417423	GOLD 158STRSOPENH	EUR	25,0700	25,0700	25,0700			25,0700		25,0600	20.000	25,0800	20.000
Certificate	DE000CNGIEL7	GOLD 1604TS OPENZ	EUR	26,3800	26,3800	26,3800			26,3800		26,3700	20.000	26,3900	20.000
Certificate	DE000CV50889	GOLD 1620TS OPENZ	EUR	3,2950	3,2950	3,2950			3,2950		3,2900	150.000	3,3000	150.000
Certificate	NL0011417647	GOLD 1631TS OPENH	EUR	31,4000	31,4000	31,4000			31,4000		31,3900	20.000	31,4100	20.000
Certificate	DE000CV87HK8	GOLD 1644TS OPENZ	EUR	29,7400	29,7400	29,7400			29,7400		29,7300	20.000	29,7400	20.000
Certificate	NL0011048335	GOLD 1658TS OPENH	EUR	33,7000	33,7000	33,7000			33,7000		33,6900	20.000	33,7100	20.000
Certificate	DE000CV50897	GOLD 1660TS OPENZ	EUR	3,6950	3,6950	3,6950			3,6950		3,6900	150.000	3,7000	150.000
Certificate	NL0011600895	GOLD 1671TRSOPENH	EUR	32,3800	32,3800	32,3800			32,3800		32,3700	20.000	32,3900	20.000
Certificate	NL0009900315	GOLD 1681TS OPENB	EUR	35,6500	35,6500	35,6500			35,6500		35,6500	5.000		
Certificate	DE000CV87HL6	GOLD 1684TS OPENZ	EUR	33,1000	33,1000	33,1000			33,1000		33,0900	20.000	33,1100	20.000
Certificate	NL0011603139	GOLD 1755TS OPENH	EUR	42,0000	42,0000	42,0000			42,0000		41,9900	20.000	42,0100	20.000
Certificate	DE000CV87HM4	GOLD 1764TS OPENZ	EUR	39,8400	39,8400	39,8400			39,8400		39,8300	20.000	39,8400	20.000
Certificate	NL0011705058	GOLD 1772TRSOPENH	EUR	40,8300	40,8300	40,8300			40,8300		40,8200	20.000	40,8400	20.000
Certificate	NL0011048327	GOLD 1811TS OPENH	EUR	46,8700	46,8700	46,8700			46,8700		46,8600	20.000	46,8800	20.000
Certificate	NL0011730395	GOLD 1841TRSOPENH	EUR	46,6500	46,6500	46,6500			46,6500		46,6400	20.000	46,6600	20.000
Certificate	NL0011730783	GOLD 1875TS OPENH	EUR	52,3300	52,3300	52,3300			52,3300		52,3200	20.000	52,3400	20.000
Certificate	DE000CN6HP51	GOLD 918.TL OPENZ	EUR	31,6800	31,6800	31,6800			31,6800		31,6700	20.000	31,6800	20.000
Certificate	NL0011048715	GOLD 567.7TL OPENH	EUR	61,9100	61,9100	61,9100			61,9100		61,9000	20.000	61,9200	20.000
Certificate	NL0011048707	GOLD 654.8TL OPENH	EUR	55,0300	55,0300	54,7100	1375,7500	1	54,7100	25	54,7000	20.000	54,7200	20.000
Certificate	NL0011048699	GOLD 741.9TL OPENH	EUR	47,5200	47,5200	47,5200			47,5200		47,5100	20.000	47,5300	20.000
Certificate	NL0011601265	GOLD 811.3TL OPENH	EUR	41,7700	41,7700	41,7700			41,7700		41,7600	20.000	41,7800	20.000
Certificate	NL0011408166	GOLD 851.7TRLOPENH	EUR	37,4700	37,4700	37,4700			37,4700		37,4600	20.000	37,4800	20.000
Certificate	NL0011600994	GOLD 852.7TRLOPENH	EUR	37,3900	37,3900	37,3900			37,3900		37,3800	20.000	37,4000	20.000
Certificate	DE000CB1NF30	GOLD 878.1TL OPENZ	EUR	35,0400	35,0400	35,0400			35,0400		35,0300	20.000	35,0400	20.000
Certificate	NL0011408158	GOLD 895.8TRLOPENH	EUR	33,7600	33,7600	33,7600			33,7600		33,7500	20.000	33,7700	20.000
Certificate	DE000CN6HP69	GOLD 897.9TL OPENZ	EUR	33,3700	33,3700	33,3700			33,3700		33,3600	20.000	33,3800	20.000
Certificate	NL0011264742	GOLD 913.2BL OPENB	EUR	32,1550	32,1550	32,1550			32,1550		32,1400	10.000	32,1700	10.000
Certificate	NL0011423561	GOLD 932.8TL OPENH	EUR	31,7300	31,7300	31,7300			31,7300		31,7200	20.000	31,7400	20.000
Certificate	DE000CN6HP44	GOLD 938.2TL OPENZ	EUR	29,9800	29,9800	29,9800			29,9800		29,9700	20.000	29,9900	20.000
Certificate	NL0011408141	GOLD 940.8TRLOPENH	EUR	29,9600	29,9600	29,9600			29,9600		29,9500	20.000	29,9700	20.000
Certificate	NL0011423553	GOLD 943.5TL OPENH	EUR	30,8500	30,8500	30,8500			30,8500		30,8400	20.000	30,8600	20.000
Certificate	NL0011590823	GOLD 957.6TRLOPENH	EUR	28,5500	28,5500	28,5500			28,5500		28,5400	20.000	28,5600	20.000
Certificate	DE000CN6HP36	GOLD 958.3TL OPENZ	EUR	28,2800	28,2800	28,2800			28,2800		28,2700	20.000	28,2900	20.000
Certificate	NL0011048665	GOLD 959.5TL OPENH	EUR	29,5400	29,5400	29,5400			29,5400		29,5300	20.000	29,5500	20.000
Certificate	NL0011423546	GOLD 975.6TL OPENH	EUR	28,1900	28,1900	28,1900			28,1900		28,1800	20.000	28,2000	20.000
Certificate	DE000CB1NF48	GOLD 978.2TL OPENZ	EUR	26,6100	26,6100	26,6100			26,6100		26,6000	20.000	26,6200	20.000
Certificate	NL0011408133	GOLD 984.5TRLOPENH	EUR	26,2900	26,2900	26,2900			26,2900		26,2800	20.000	26,3000	20.000
Certificate	DE000CV420F2	GOLD 985.5TL OPENZ	EUR	3,0850	3,0850	3,0850			3,0850		3,0800	150.000	3,0900	150.000
Certificate	NL0011417688	GOLD 990.4TL OPENH	EUR	26,9700	26,9700	26,9700			26,9700		26,9600	20.000	26,9800	20.000
Certificate	NL0011524517	GOLD 997.2BL OPENB	EUR	25,0650	25,0650	25,0650			25,0650		25,0500	10.000	25,0800	10.000
Certificate	DE000CN6G5W4	GOLDC 9.96TL OPENZ	EUR	3,5950	3,5950	3,5950			3,5950		3,5900	10.000	3,6000	10.000
Certificate	DE000CN6J224	GOLDC13.01TL OPENZ	EUR	2,7550	2,7550	2,5300	5060,0000	1	2,5550	2000	2,5500	10.000	2,5600	10.000
Certificate	DE000CV884Q5	GOLDC13.12TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650		0,8600	10.000	0,8700	10.000
Certificate	NL0012209902	GOLDF 1058TL OPENH	EUR	21,4100	21,4100	21,4100			21,4100		21,4000	20.000	21,4200	20.000
Certificate	NL0011995592	GOLDF 1080TL OPENH	EUR	19,5900	19,5900	19,5900			19,5900		19,5800	20.000	19,6000	20.000
Certificate	NL0012052393	GOLDF 1086TRLOPENH	EUR	19,2100	19,2100	17,7000	9220,8000	2	17,7000	480	17,6900	20.000	17,7100	20.000
Certificate	NL0011735824	GOLDF 1132TRLOPENH	EUR	13,8300	13,8300	13,8300			13,8300		13,8200	20.000	13,8400	20.000
Certificate	NL0012054530	GOLDF 1187TL OPENH	EUR	10,7100	10,7100	10,7100			10,7100		10,7000	20.000	10,7200	20.000
Certificate	NL0012055164	GOLDF 1197TL OPENH	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	20.000	9,8800	20.000
Certificate	NL0012055461	GOLDF 1207TL OPENH	EUR	9,0300	9,0300	9,0300			9,0300		9,0200	20.000	9,0400	20.000
Certificate	NL0012054977	GOLDF 1208TRLOPENH	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	10.000	7,4700	10.000
Certificate	NL0012055545	GOLDF 1218TL OPENH	EUR	9,7000	9,7000	8,1300	4346,0500	25	8,1800	530	8,1700	10.000	8,1900	10.000
Certificate	NL0012055255	GOLDF 1220TRLOPENH	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	10.000	6,4700	10.000
Certificate	NL0012201958	GOLDF 1226TRLOPENH	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	10.000	5,9900	10.000
Certificate	NL0012055933	GOLDF 1228TL OPENH	EUR	8,9700	8,9700	7,3500	986,7000	1	7,3500	110	7,3400	10.000	7,3600	10.000
Certificate	NL0012537369	GOLDF 1229TRLOPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	10.000	5,6700	10.000
Certificate	NL0012551485	GOLDF 1235TL OPENH	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	10.000	6,7600	10.000
Certificate	NL0012201941	GOLDF 1237TRLOPENH	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	10.000	5,0500	10.000
Certificate	NL0012093926	GOLDF 1239TL OPENH	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	10.000	6,4600	10.000
Certificate	NL0012614358	GOLDF 1240TL OPENH	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	10.000	6,3300	10.000
Certificate	NL0012055495	GOLDF 1241TRLOPENH	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	10.000	4,6700	10.000
Certificate	NL0012537351	GOLDF 1246TRLOPENH	EUR	4,4000	4,4000	4,2500	352,0000	1	4,2500	80	4,2400	10.000	4,2600	10.000
Certificate	NL0012202519	GOLDF 1252TRLOPENH	EUR	4,2000	4,2000	3,7500	1050,0000	1	3,7500	250	3,7400	10.000	3,7600	10.000
Certificate	NL0012550933	GOLDF 1256TL OPENH	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	10.000	5,0100	10.000
Certificate	NL0012537344	GOLDF 1258TRLOPENH	EUR	4,8200	4,8200	3,2200	491,6400	1	3,2200	102	3,2100	10.000	3,2300	10.000
Certificate	NL0012851125	GOLDF 1260TRLOPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	10.000	3,0600	10.000
Certificate	NL0012551287	GOLDF 1265TRLOPENH	EUR	4,2100	4,2500	2,6200	9672,0200	30	2,6300	3068	2,6200	10.000	2,6400	10.000
Certificate	NL0012551238	GOLDF 1266TL OPENH	EUR	4,6800	4,6800	4,2200	468,0000	1	4,2200	100	4,2100	10.000	4,2300	10.000
Certificate	NL0012848451	GOLDF 1266TRLOPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	10.000	2,6200	10.000
Certificate	NL0012847883	GOLDF 1266TRLOPENH	EUR	3,0500	3,0500	2,6000	457,5000	1	2,6000	150	2,5900	10.000	2,6100	10.000
Certificate	NL0012520282	GOLDF 1270TRSOPENH	EUR											
Certificate	NL0012848444	GOLDF 1273TRLOPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9700	10.000	2,0000	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012851117	GOLDF 1273TRLOPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	10,000	2,0100	10,000
Certificate	NL0012847875	GOLDF 1273TRLOPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9600	10,000	1,9900	10,000
Certificate	NL0012860753	GOLDF 1275TRLOPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8700	10,000	1,9000	10,000
Certificate	NL0012551477	GOLDF 1276TL OPENH	EUR	3,5700	3,5700	3,3800	7140,0000	1	3,3800	2000	3,3700	10,000	3,3900	10,000
Certificate	NL0012847867	GOLDF 1276TRLOPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7500	10,000	1,7800	10,000
Certificate	NL0012847859	GOLDF 1278TRLOPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	10,000	1,5700	10,000
Certificate	NL0012614341	GOLDF 1280TL OPENH	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	10,000	3,0200	10,000
Certificate	NL0012548630	GOLDF 1280TS OPENH	EUR											
Certificate	NL0012847842	GOLDF 1281TRLOPENH	EUR	1,3500	1,3500	1,3500			1,3500		1,3300	10,000	1,3600	10,000
Certificate	NL0012847834	GOLDF 1283TRLOPENH	EUR	2,3400	2,3400	1,1300	687,4000	2	1,1300	330	1,1100	10,000	1,1400	10,000
Certificate	NL0012549745	GOLDF 1283TRLOPENH	EUR	1,0800	1,1600	1,0800	216,0000	1	1,1600	200	1,1400	10,000	1,1700	10,000
Certificate	NL0012551030	GOLDF 1287TRLOPENH	EUR	2,4200	2,4200	0,8000	41175,5000	12	0,8200	24150	0,8000	10,000	0,8300	10,000
Certificate	NL0011995030	GOLDF 1289TRSOPENH	EUR											
Certificate	NL0011995576	GOLDF 1294TS OPENH	EUR											
Certificate	NL0012860746	GOLDF 1295TRLOPENH	EUR											
Certificate	NL0012551469	GOLDF 1296TL OPENH	EUR	2,1000	2,1800	2,1000	2142,0000	4	2,1400	1000				
Certificate	NL0012860738	GOLDF 1297TRLOPENH	EUR											
Certificate	NL0012551279	GOLDF 1304TRLOPENH	EUR										2,0000	600
Certificate	NL0012556492	GOLDF 1309TL OPENH	EUR											
Certificate	NL0012614333	GOLDF 1335TS OPENH	EUR	5,8100	5,9400	5,8100	726,2500	1	5,9400	125	5,9300	10,000	5,9500	10,000
Certificate	NL0012851109	GOLDF 1340TRSOPENH	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	10,000	4,4300	10,000
Certificate	NL0012613053	GOLDF 1340TRSOPENH	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	10,000	4,4300	10,000
Certificate	NL0012614325	GOLDF 1345TS OPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	10,000	6,8100	10,000
Certificate	NL0012848436	GOLDF 1347TRSOPENH	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	10,000	5,0600	10,000
Certificate	NL0012851091	GOLDF 1347TRSOPENH	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	10,000	5,0600	10,000
Certificate	NL0012847826	GOLDF 1347TRSOPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	10,000	5,0700	10,000
Certificate	NL0012613046	GOLDF 1350TRSOPENH	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	10,000	5,2500	10,000
Certificate	NL0012847818	GOLDF 1350TRSOPENH	EUR	3,6300	5,2600	3,6300	2178,0000	1	5,2600	600	5,2500	10,000	5,2700	10,000
Certificate	NL0012614317	GOLDF 1355TS OPENH	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	10,000	7,6600	10,000
Certificate	NL0012847800	GOLDF 1357TRSOPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	10,000	5,9000	10,000
Certificate	NL0012860720	GOLDF 1357TRSOPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	10,000	5,9000	10,000
Certificate	NL0012851083	GOLDF 1357TRSOPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	10,000	5,9000	10,000
Certificate	NL0012848428	GOLDF 1357TRSOPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	10,000	5,9000	10,000
Certificate	NL0012613038	GOLDF 1359TRSOPENH	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	10,000	6,1100	10,000
Certificate	NL0012847792	GOLDF 1360TRSOPENH	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	10,000	6,1200	10,000
Certificate	NL0012520274	GOLDF 1360TRSOPENH	EUR											
Certificate	NL0012847784	GOLDF 1367TRSOPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	10,000	6,7500	10,000
Certificate	NL0012848410	GOLDF 1367TRSOPENH	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	10,000	6,7400	10,000
Certificate	NL0012860712	GOLDF 1367TRSOPENH	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	10,000	6,7400	10,000
Certificate	NL0012851075	GOLDF 1367TRSOPENH	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	10,000	6,7400	10,000
Certificate	NL0012551451	GOLDF 1368TS OPENH	EUR	8,7500	8,7500	8,7500			8,7500		8,7400	10,000	8,7600	10,000
Certificate	NL0012200034	GOLDF 1369TRSOPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	10,000	6,9300	10,000
Certificate	NL0012557326	GOLDF 1375TRSOPENH	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	10,000	7,4400	10,000
Certificate	NL0012614309	GOLDF 1375TS OPENH	EUR	9,3600	9,3600	9,3600			9,3600		9,3500	20,000	9,3700	20,000
Certificate	NL0012851067	GOLDF 1377TRSOPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	10,000	7,5800	10,000
Certificate	NL0012847776	GOLDF 1377TRSOPENH	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	10,000	7,5900	10,000
Certificate	NL0012860704	GOLDF 1377TRSOPENH	EUR	7,5900	7,5900	7,5900			7,5900		7,5800	10,000	7,6000	10,000
Certificate	NL0012848402	GOLDF 1377TRSOPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	10,000	7,5800	10,000
Certificate	NL0012848394	GOLDF 1380TRSOPENH	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	10,000	7,7900	10,000
Certificate	NL0011998273	GOLDF 1383TS OPENH	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	20,000	10,0500	20,000
Certificate	NL0012048706	GOLDF 1384TS OPENH	EUR	10,1600	10,1600	10,1600			10,1600		10,1500	20,000	10,1700	20,000
Certificate	NL0012516702	GOLDF 1385TRSOPENH	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	10,000	8,2600	10,000
Certificate	NL0012438055	GOLDF 1385TRSOPENH	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	10,000	8,2700	10,000
Certificate	NL0012199921	GOLDF 1387TS OPENH	EUR	10,4100	10,4100	10,4100			10,4100		10,4000	20,000	10,4200	20,000
Certificate	NL0012548598	GOLDF 1417TS OPENH	EUR	12,9900	12,9900	12,9900			12,9900		12,9800	20,000	13,0000	20,000
Certificate	NL0012095939	GOLDF 1449TRSOPENH	EUR	13,6200	13,6200	13,6200			13,6200		13,6100	20,000	13,6300	20,000
Certificate	NL0012096341	GOLDF 1449TRSOPENH	EUR	13,6300	13,6300	13,6300			13,6300		13,6200	20,000	13,6400	20,000
Certificate	NL0012097604	GOLDF 1449TRSOPENH	EUR	13,6400	13,6400	13,6400			13,6400		13,6300	20,000	13,6500	20,000
Certificate	NL0012173488	GOLDF 1453TRSOPENH	EUR	14,0100	14,0100	14,0100			14,0100		14,0000	20,000	14,0200	20,000
Certificate	NL0012096507	GOLDF 1453TRSOPENH	EUR	13,9800	13,9800	13,9800			13,9800		13,9700	20,000	13,9900	20,000
Certificate	NL0012172894	GOLDF 1453TRSOPENH	EUR	14,0000	14,0000	14,0000			14,0000		13,9900	20,000	14,0100	20,000
Certificate	NL0012197099	GOLDF 1454TRSOPENH	EUR	14,0900	14,0900	14,0900			14,0900		14,0800	20,000	14,1000	20,000
Certificate	NL0012181143	GOLDF 1454TRSOPENH	EUR	14,0900	14,0900	14,0900			14,0900		14,0800	20,000	14,1000	20,000
Certificate	NL0012195416	GOLDF 1454TRSOPENH	EUR	14,0900	14,0900	14,0900			14,0900		14,0800	20,000	14,1000	20,000
Certificate	NL0012198683	GOLDF 1454TRSOPENH	EUR	14,0900	14,0900	14,0900			14,0900		14,0800	20,000	14,1000	20,000
Certificate	NL0012368104	GOLDF 1465TS OPENH	EUR	17,0900	17,0900	17,0900			17,0900		17,0800	20,000	17,1000	20,000
Certificate	NL0012095566	GOLDF 1465TS OPENH	EUR	17,0800	17,0800	17,0800			17,0800		17,0700	20,000	17,0900	20,000
Certificate	NL0011979604	GOLDF 1474TRSOPENH	EUR	15,7800	15,7800	15,7800			15,7800		15,7700	20,000	15,7900	20,000
Certificate	NL0012847768	GOLDF 1475TRSOPENH	EUR	15,7900	15,7900	15,7900			15,7900		15,7800	20,000	15,8000	20,000
Certificate	NL0012851059	GOLDF 1475TRSOPENH	EUR	15,7800	15,7800	15,7800			15,7800		15,7700	20,000	15,7900	20,000
Certificate	NL0012848386	GOLDF 1475TRSOPENH	EUR	15,7900	15,7900	15,7900			15,7900		15,7800	20,000	15,8000	20,000
Certificate	NL0012548580	GOLDF 1477TS OPENH	EUR	18,1500	18,1500	18,1500			18,1500		18,1400	20,000	18,1600	20,000

Instrument Type	Exchange Instrument ID	Instrument Name	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 1478TS OPENH	EUR	18,1700	18,1700	18,1700			18,1700		18,1600	20,000	18,1800	20,000
Certificate	NL0011992706	GOLDF 1495TRSOPENH	EUR	17,5400	17,5400	17,5400			17,5400		17,5300	20,000	17,5500	20,000
Certificate	NL0011992664	GOLDF 1495TRSOPENH	EUR	17,5200	17,5200	17,5200			17,5200		17,5100	20,000	17,5300	20,000
Certificate	NL0012313522	GOLDF 1497TS OPENH	EUR	19,8800	19,8800	19,8800			19,8800		19,8700	20,000	19,8900	20,000
Certificate	NL0012549208	GOLDF 1497TS OPENH	EUR	19,8600	19,8600	19,8600			19,8600		19,8500	20,000	19,8700	20,000
Certificate	NL0011894506	GOLDF 1500TRSOPENH	EUR	17,9800	17,9800	17,9800			17,9800		17,9700	20,000	17,9900	20,000
Certificate	NL0011894019	GOLDF 1520TRSOPENH	EUR	19,6000	19,6000	19,6000			19,6000		19,5900	20,000	19,6100	20,000
Certificate	NL0011891676	GOLDF 1520TRSOPENH	EUR	19,5800	19,5800	19,5800			19,5800		19,5700	20,000	19,5900	20,000
Certificate	NL0011892609	GOLDF 1520TRSOPENH	EUR	19,6000	19,6000	19,6000			19,6000		19,5900	20,000	19,6100	20,000
Certificate	NL0012432157	GOLDF 1522TS OPENH	EUR	22,0200	22,0200	22,0200			22,0200		22,0100	20,000	22,0300	20,000
Certificate	NL0012211528	GOLDF 1529TS OPENH	EUR	22,5700	22,5700	22,5700			22,5700		22,5600	20,000	22,5800	20,000
Certificate	NL0012311179	GOLDF 1537TS OPENH	EUR	23,2500	23,2500	23,2500			23,2500		23,2400	20,000	23,2600	20,000
Certificate	NL0012847750	GOLDF 1545TRSOPENH	EUR	21,6700	21,6700	21,6700			21,6700		21,6600	20,000	21,6800	20,000
Certificate	NL0011891601	GOLDF 1548TS OPENH	EUR	24,2300	24,2300	24,2300			24,2300		24,2200	20,000	24,2400	20,000
Certificate	NL0012847743	GOLDF 1565TRSOPENH	EUR	23,3700	23,3700	23,3700			23,3700		23,3600	20,000	23,3800	20,000
Certificate	NL0012519086	GOLDF 1567TS OPENH	EUR	25,8600	25,8600	25,8600			25,8600		25,8500	20,000	25,8700	20,000
Certificate	NL0011894324	GOLDF 1568TS OPENH	EUR	25,9600	25,9600	25,9600			25,9600		25,9500	20,000	25,9700	20,000
Certificate	NL0012529820	GOLDF 1574TRSOPENH	EUR	24,1400	24,1400	24,1400			24,1400		24,1300	20,000	24,1500	20,000
Certificate	NL0011896238	GOLDF 1579TRSOPENH	EUR	24,5800	24,5800	24,5800			24,5800		24,5700	20,000	24,5900	20,000
Certificate	NL0012437974	GOLDF 1586TS OPENH	EUR	27,5300	27,5300	27,5300			27,5300		27,5200	20,000	27,5400	20,000
Certificate	NL0012437966	GOLDF 1596TS OPENH	EUR	28,3800	28,3800	28,3800			28,3800		28,3700	20,000	28,3900	20,000
Certificate	NL0012565857	GOLDF 1607TS OPENH	EUR	29,3000	29,3000	29,3000			29,3000		29,2900	20,000	29,3100	20,000
Certificate	NL0011896113	GOLDF 1609TS OPENH	EUR	29,5200	29,5200	29,5200			29,5200		29,5100	20,000	29,5300	20,000
Certificate	NL0012847735	GOLDF 1615TRSOPENH	EUR	27,5800	27,5800	27,5800			27,5800		27,5700	20,000	27,5900	20,000
Certificate	NL0012847727	GOLDF 1625TRSOPENH	EUR	28,4100	28,4100	28,4100			28,4100		28,4000	20,000	28,4200	20,000
Certificate	NL0012847719	GOLDF 1630TRSOPENH	EUR	28,8300	28,8300	28,8300			28,8300		28,8200	20,000	28,8400	20,000
Certificate	NL0012847701	GOLDF 1645TRSOPENH	EUR	30,0900	30,0900	30,0900			30,0900		30,0800	20,000	30,1000	20,000
Certificate	NL0012310577	GOLDF 1655TRSOPENH	EUR	30,9900	30,9900	30,9900			30,9900		30,9800	20,000	31,0000	20,000
Certificate	NL0012851042	GOLDF 1675TRSOPENH	EUR	32,6300	32,6300	32,6300			32,6300		32,6200	20,000	32,6400	20,000
Certificate	NL0012848378	GOLDF 1675TRSOPENH	EUR	32,6200	32,6200	32,6200			32,6200		32,6100	20,000	32,6300	20,000
Certificate	NL0012847693	GOLDF 1675TRSOPENH	EUR	32,6200	32,6200	32,6200			32,6200		32,6100	20,000	32,6300	20,000
Certificate	NL0012847685	GOLDF 1695TRSOPENH	EUR	34,3200	34,3200	34,3200			34,3200		34,3100	20,000	34,3300	20,000
Certificate	NL0012847677	GOLDF 1705TRSOPENH	EUR	35,1500	35,1500	35,1500			35,1500		35,1400	20,000	35,1600	20,000
Certificate	NL0012311161	GOLDF 1706TS OPENH	EUR	37,7900	37,7900	37,7900			37,7900		37,7800	20,000	37,8000	20,000
Certificate	NL0012048698	GOLDF 1720TS OPENH	EUR	39,0400	39,0400	39,0400			39,0400		39,0300	20,000	39,0500	20,000
Certificate	NL0011997192	GOLDF 1749TRSOPENH	EUR	38,9200	38,9200	38,9200			38,9200		38,9100	20,000	38,9300	20,000
Certificate	NL0011997051	GOLDF 1749TRSOPENH	EUR	38,9000	38,9000	38,9000			38,9000		38,8900	20,000	38,9100	20,000
Certificate	NL0011995964	GOLDF 1750TRSOPENH	EUR	39,0000	39,0000	39,0000			39,0000		38,9900	20,000	39,0100	20,000
Certificate	NL0011996541	GOLDF 1750TRSOPENH	EUR	38,9900	38,9900	38,9900			38,9900		38,9800	20,000	39,0000	20,000
Certificate	NL0011996210	GOLDF 1750TRSOPENH	EUR	39,0000	39,0000	39,0000			39,0000		38,9900	20,000	39,0100	20,000
Certificate	NL0011997671	GOLDF 1750TRSOPENH	EUR	38,9400	38,9400	38,9400			38,9400		38,9300	20,000	38,9500	20,000
Certificate	NL0011996392	GOLDF 1750TRSOPENH	EUR	39,0300	39,0300	39,0300			39,0300		39,0200	20,000	39,0400	20,000
Certificate	NL0012333272	GOLDF 1823TRSOPENH	EUR	45,1700	45,1700	45,1700			45,1700		45,1600	20,000	45,1800	20,000
Certificate	NL0012330823	GOLDF 1823TRSOPENH	EUR	45,1300	45,1300	45,1300			45,1300		45,1200	20,000	45,1400	20,000
Certificate	NL0012332050	GOLDF 1823TRSOPENH	EUR	45,1400	45,1400	45,1400			45,1400		45,1300	20,000	45,1500	20,000
Certificate	NL0012332811	GOLDF 1823TRSOPENH	EUR	45,1700	45,1700	45,1700			45,1700		45,1600	20,000	45,1800	20,000
Certificate	NL0012333603	GOLDF 1823TRSOPENH	EUR	45,1800	45,1800	45,1800			45,1800		45,1700	20,000	45,1900	20,000
Certificate	NL0012847669	GOLDF 1879TRSOPENH	EUR	49,8800	49,8800	49,8800			49,8800		49,8700	20,000	49,8900	20,000
Certificate	NL0011895008	GOLDF 1904TRSOPENH	EUR	51,9900	51,9900	51,9900			51,9900		51,9800	20,000	52,0000	20,000
Certificate	NL0011891668	GOLDF 1904TRSOPENH	EUR	51,9600	51,9600	51,9600			51,9600		51,9500	20,000	51,9700	20,000
Certificate	NL0011894498	GOLDF 1905TRSOPENH	EUR	52,0200	52,0200	52,0200			52,0200		52,0100	20,000	52,0300	20,000
Certificate	NL0012847651	GOLDF 1954TRSOPENH	EUR	56,2000	56,2000	56,2000			56,2000		56,1900	20,000	56,2100	20,000
Certificate	NL0012848360	GOLDF 1955TRSOPENH	EUR	56,2100	56,2100	56,2100			56,2100		56,2000	20,000	56,2200	20,000
Certificate	NL0012851034	GOLDF 1955TRSOPENH	EUR	56,2300	56,2300	56,2300			56,2300		56,2200	20,000	56,2400	20,000
Certificate	NL0012313514	GOLDF 1964TS OPENH	EUR	60,0300	60,0300	60,0300			60,0300		60,0200	20,000	60,0400	20,000
Certificate	NL0012439202	GOLDF 1979TRSOPENH	EUR	58,2500	58,2500	58,2500			58,2500		58,2400	20,000	58,2600	20,000
Certificate	NL0012516694	GOLDF 1979TRSOPENH	EUR	58,2400	58,2400	58,2400			58,2400		58,2300	20,000	58,2500	20,000
Certificate	NL0012438048	GOLDF 1979TRSOPENH	EUR	58,2300	58,2300	58,2300			58,2300		58,2200	20,000	58,2400	20,000
Certificate	NL0012432140	GOLDF 2030TS OPENH	EUR	65,6500	65,6500	65,6500			65,6500		65,6400	20,000	65,6600	20,000
Certificate	NL0012437792	GOLDF 2091TS OPENH	EUR	70,8700	70,8700	70,8700			70,8700		70,8600	20,000	70,8800	20,000
Certificate	NL0012439780	GOLDF 2154TS OPENH	EUR	76,3300	76,3300	76,3300			76,3300		76,3200	20,000	76,3400	20,000
Certificate	NL0012057178	GOLDF 699.TRLOPENH	EUR	50,3400	50,3400	50,3400			50,3400		50,3300	20,000	50,3500	20,000
Certificate	NL0012847909	GOLDF730.4TRLOPENH	EUR	47,6900	47,6900	47,6900			47,6900		47,6800	20,000	47,7000	20,000
Certificate	NL0012057160	GOLDF762.3TRLOPENH	EUR	45,0000	45,0000	45,0000			45,0000		44,9900	20,000	45,0100	20,000
Certificate	NL0012057822	GOLDF789.4TL OPENH	EUR	43,7000	43,7000	43,5900	742,9000	1	43,5900	17	43,5800	20,000	43,6000	20,000
Certificate	NL0012057152	GOLDF805.1TRLOPENH	EUR	41,4000	41,4000	41,4000			41,4000		41,3900	20,000	41,4100	20,000
Certificate	NL0011990619	GOLDF935.6TRLOPENH	EUR	30,4100	30,4100	30,4100			30,4100		30,4000	20,000	30,4200	20,000
Certificate	NL0012851133	GOLDF975.3TRLOPENH	EUR	27,0600	27,0600	27,0600			27,0600		27,0500	20,000	27,0700	20,000
Certificate	NL0012848469	GOLDF975.5TRLOPENH	EUR	27,0400	27,0400	27,0400			27,0400		27,0300	20,000	27,0500	20,000
Certificate	NL0012847891	GOLDF975.6TRLOPENH	EUR	27,0300	27,0300	27,0300			27,0300		27,0200	20,000	27,0400	20,000
Certificate	DE000CV88S14	GOPRO 5TL 0918Z	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	9,000	0,6200	9,000
Certificate	DE000CV88R23	GOPRO 3.9TL 0918Z	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	9,000	1,5000	9,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88S06	GOPRO 4.5TL 0918Z	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	9,000	1,0100	9,000
Certificate	NL0000455905	GOUD CT OPENN	EUR	1088,5000	1088,5000	1088,5000			1088,5000		1100,0000	1	1121,0000	7
Certificate	DE000CV88754	GREEN11.33TL OPENZ	EUR	4,4100	4,4100	4,4100			4,4100		4,4100	37		
Certificate	DE000CE6CQP8	GREEN12.42TL OPENZ	EUR	3,3800	3,3800	3,3800			3,3800		5,9000	500	8,4000	300
Certificate	DE000CE6CQN3	GREEN14.02TL OPENZ	EUR	1,8800	1,8800	1,8800			1,8800		1,8800	37		
Certificate	NL0012695530	GRNVV 21.8TS OPENB	EUR	2,7500	2,7500	2,7500			2,7500		2,7300	500	2,7600	500
Certificate	DE000CV4ZUQ3	GRNVV13.16TL OPENZ	EUR	7,7600	7,7600	7,7600			7,7600		7,6900	37	7,8200	37
Certificate	DE000CV4ZQ87	GRNVV14.17TL OPENZ	EUR	6,7500	6,7500	6,7500			6,7500		6,6800	37	6,8100	37
Certificate	NL0012682777	GRNVV14.95TL OPENB	EUR	6,9800	6,9800	6,9800			6,9800		6,9600	500	6,9900	500
Certificate	DE000CD63R85	GRNVV15.18TL OPENZ	EUR	5,7300	5,7300	5,7300			5,7300		5,6600	37	5,7900	37
Certificate	NL0010933560	GRNVV15.96TL OPENB	EUR	6,0300	6,0300	6,0300			6,0300		6,0100	500	6,0400	500
Certificate	DE000CD63G35	GRNVV16.18TL OPENZ	EUR	4,7300	4,7350	4,7300	1016,9500	1	4,7350	215	4,6700	37	4,8000	37
Certificate	NL0012034094	GRNVV17.04TL OPENB	EUR	5,0300	5,0300	5,0300			5,0300		5,0100	500	5,0400	500
Certificate	DE000CD63DQ3	GRNVV17.19TL OPENZ	EUR	3,7250	3,7250	3,7250			3,7250		3,6600	37	3,7900	37
Certificate	NL0012785844	GRNVV18.03TL OPENB	EUR	4,1100	4,1100	4,1100			4,1100		4,0900	500	4,1200	500
Certificate	DE000CV88JL0	GRNVV18.46TL OPENZ	EUR	2,4650	2,4650	2,4650			2,4650		2,4000	37	2,5300	37
Certificate	NL0012785851	GRNVV19.04TL OPENB	EUR	3,1700	3,1700	3,1700			3,1700		3,1500	500	3,1800	500
Certificate	DE000CV88JM8	GRNVV19.46TL OPENZ	EUR	1,4550	1,4550	1,4550			1,4550		1,3900	37	1,5200	37
Certificate	DE000CV4ZQ20	GRNVV21.51TS OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,7500	37	0,8800	37
Certificate	NL0012786313	GRNVV23.31TS OPENB	EUR	4,3800	4,3800	4,3800			4,3800		4,3600	500	4,3900	500
Certificate	DE000CE6E4W8	GRNVV24.01TS OPENZ	EUR	3,2950	3,2950	3,2950			3,2950		3,2300	37	3,3600	37
Certificate	DE000CN6FG88	GRNVV26.51TS OPENZ	EUR	5,7900	5,7900	5,7900			5,7900		5,7200	37	5,8500	37
Certificate	NL0010135000	GS 113TL OPENB	EUR	11,5800	11,5800	11,5800			11,5800		11,5800	20,000		
Certificate	NL0012111884	GS 297TS OPENB	EUR	6,6550	6,6550	6,6550			6,6550		6,6300	20,000	6,6800	20,000
Certificate	NL0012037402	GS 212.6TL OPENB	EUR	3,7100	3,7100	3,7100			3,7100		3,7100	20,000		
Certificate	XS1219743553	GSCI STN0419B	EUR	84,5500	84,5500	84,5500			84,5500		84,0500	100,000	85,0500	100,000
Certificate	NL0010115606	HALLI 25.1TL OPENB	EUR	24,7700	24,7700	24,7700			24,7700		24,7700	2,000		
Certificate	NL0011927793	HEIDL 68.2TL OPENH	EUR	1,5600	1,6500	1,5600			1,6500		1,6000	500	1,7000	500
Certificate	NL0011935218	HEIDL 72.3TL OPENH	EUR	1,1700	1,2700	1,1700			1,2700		1,2200	500	1,3200	500
Certificate	NL0011993852	HEIDL100.6TS OPENH	EUR	2,9200	2,9200	2,9000			2,9000		2,8500	500	2,9500	500
Certificate	NL0012245559	HEIDL100.6TS OPENH	EUR	2,9200	2,9200	2,9000			2,9000		2,8500	500	2,9500	500
Certificate	NL0011990346	HEIDL104.2TS OPENH	EUR	3,3100	3,3100	3,2900			3,2900		3,2400	500	3,3400	500
Certificate	NL0011989876	HEIDL106.1TS OPENH	EUR	3,5200	3,5200	3,4900			3,4900		3,4400	500	3,5400	500
Certificate	NL0012541650	HEIDL116.8TS OPENH	EUR	4,6600	4,6600	4,6400			4,6400		4,5900	500	4,6900	500
Certificate	NL0011225545	HEIDL35.52TL OPENH	EUR	4,6100	4,7100	4,6100			4,7100		4,6600	500	4,7600	500
Certificate	DE000CN6GERD7	HEIDL48.65TL OPENZ	EUR	3,0950	3,1250	3,0950			3,1250		3,1100	5,000	3,1400	5,000
Certificate	NL0011225529	HEIDL52.35TL OPENH	EUR	3,0400	3,1300	3,0400			3,1300		3,0800	500	3,1800	500
Certificate	DE000CR9RQR1	HEIDL53.88TL OPENZ	EUR	2,5750	2,6050	2,5750			2,6050		2,5900	5,000	2,6200	5,000
Certificate	DE000CR6Y7D9	HEIDL58.88TL OPENZ	EUR	2,0750	2,1050	2,0750			2,1050		2,0900	5,000	2,1200	5,000
Certificate	NL0011721261	HEIDL62.39TL OPENH	EUR	2,1000	2,1900	2,1000			2,1900		2,1400	500	2,2400	500
Certificate	DE000CN6K0B3	HEIDL63.73TL OPENZ	EUR	1,5850	1,6150	1,5850			1,6150		1,6000	5,000	1,6300	5,000
Certificate	NL0011926852	HEIDL64.09TL OPENH	EUR	1,9400	2,0300	1,9400	585,0000	1	2,0300	300	1,9800	500	2,0800	500
Certificate	NL0011926845	HEIDL66.15TL OPENH	EUR	1,7500	1,8400	1,7500			1,8400		1,7900	500	1,8900	500
Certificate	NL0011934708	HEIDL70.25TL OPENH	EUR	1,3700	1,4600	1,3700			1,4600		1,4100	500	1,5100	500
Certificate	DE000CD62F94	HEIDL70.67TL OPENZ	EUR	0,8950	0,9250	0,8950			0,9250		0,9100	5,000	0,9400	5,000
Certificate	NL0011970496	HEIDL74.34TL OPENH	EUR	0,9800	1,0800	0,9800			1,0800		1,0300	500	1,1300	500
Certificate	NL0012611099	HEIDL76.14TL OPENH	EUR	0,8100	0,9100	0,8100			0,9100		0,8600	500	0,9600	500
Certificate	NL0012613731	HEIDL78.12TL OPENH	EUR	0,6300	0,7200	0,6300			0,7200		0,6700	500	0,7700	500
Certificate	NL0012849376	HEIDL82.04TL OPENH	EUR											
Certificate	NL0012580922	HEIDL83.43TS OPENH	EUR											
Certificate	NL0011992573	HEIDL83.68TL OPENH	EUR											
Certificate	NL0012580914	HEIDL85.42TS OPENH	EUR	1,2900	1,2900	1,2700			1,2700		1,2200	500	1,3200	500
Certificate	NL0012582225	HEIDL87.43TS OPENH	EUR	1,5100	1,5100	1,4900			1,4900		1,4400	500	1,5400	500
Certificate	NL0012565246	HEIDL89.33TS OPENH	EUR	1,7100	1,7100	1,6900			1,6900		1,6400	500	1,7400	500
Certificate	NL0012561674	HEIDL91.22TS OPENH	EUR	1,9200	1,9200	1,8900			1,8900		1,8400	500	1,9400	500
Certificate	NL0012312896	HEIDL95.01TS OPENH	EUR	2,3200	2,3200	2,3000			2,3000		2,2500	500	2,3500	500
Certificate	NL0012246367	HEIDL99.79TS OPENH	EUR	2,8400	2,8400	2,8100			2,8100		2,7600	500	2,8600	500
Certificate	NL0010124293	HEIJM 4TL OPENB	EUR	7,7300	7,7300	7,7300			7,7300		7,7000	500	7,7500	500
Certificate	NL0012033849	HEIJM 3.49TL OPENB	EUR	8,1800	8,1800	8,1800			8,1800		8,1500	1,000	8,2000	1,000
Certificate	NL0012034102	HEIJM 4.51TL OPENB	EUR	7,2900	7,2900	7,2900			7,2900		7,2600	1,000	7,3100	1,000
Certificate	NL0012035893	HEIJM 5.03TL OPENB	EUR	6,8400	6,8400	6,8400			6,8400		6,8100	1,000	6,8600	1,000
Certificate	NL0012102404	HEIJM 5.55TL OPENB	EUR	6,3900	6,3900	6,3900			6,3900		6,3600	1,000	6,4100	1,000
Certificate	NL0012102735	HEIJM 6.05TL OPENB	EUR	5,9500	5,9500	5,9500			5,9500		5,9200	1,000	5,9700	1,000
Certificate	NL0012257836	HEIJM 6.56TL OPENB	EUR	5,5400	5,5400	5,5100	831,0000	1	5,5100	150	5,4800	1,000	5,5300	1,000
Certificate	NL0012488993	HEIJM 7.07TL OPENB	EUR	5,0000	5,0700	5,0000	6770,0000	2	5,0700	1350	5,0400	1,000	5,0900	1,000
Certificate	NL0012504518	HEIJM 7.32TL OPENB	EUR	4,8500	4,8500	4,8500			4,8500		4,8200	1,000	4,8700	1,000
Certificate	NL0012489223	HEIJM 7.56TL OPENB	EUR	4,4000	4,6400	4,4000	1331,0000	2	4,6400	300	4,6100	1,000	4,6600	1,000
Certificate	NL0012504526	HEIJM 7.82TL OPENB	EUR	4,1000	4,4100	4,1000	2462,0000	2	4,4100	600	4,3800	1,000	4,4300	1,000
Certificate	NL0012489470	HEIJM 8.08TL OPENB	EUR	4,0200	4,1900	4,0200	4290,5000	2	4,1900	1025	4,1600	1,000	4,2100	1,000
Certificate	NL0012504534	HEIJM 8.33TL OPENB	EUR	3,9700	3,9700	3,9700			3,9700		3,9400	1,000	3,9900	1,000
Certificate	NL0012684989	HEIJM 8.83TL OPENB	EUR	3,5100	3,5100	3,5100			3,5100		3,5100	1,000		
Certificate	NL0012780308	HEIJM 9.32TL OPENB	EUR	3,0800	3,0800	3,0800			3,0800		3,0800	1,000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012786230	HEIJM 9.83TL OPENB	EUR	2,2800	2,6700	2,2800	5307,7000	8	2,6700	2120	2,6400	1,000	2,6900	1,000
Certificate	NL0012789879	HEIJM10.31TL OPENB	EUR	2,2500	2,2500	2,2500			2,2500		2,2200	1,000	2,2700	1,000
Certificate	NL0012690770	HEIJM11.08TS OPENB	EUR											
Certificate	NL0012781785	HEIJM11.59TS OPENB	EUR	2,4700	2,4700	2,4700	61,7500	1	2,4700	25	2,4400	1,000	2,4900	1,000
Certificate	NL0011092945	HEIJM12.07TS OPENB	EUR	3,0400	3,0400	3,0400	304,0000	1	3,0400	100	3,0100	1,000	3,0600	1,000
Certificate	NL0012787162	HEIJM12.59TS OPENB	EUR	3,6500	3,6500	3,6500					3,6200	1,000	3,6700	1,000
Certificate	NL0010887451	HEINK 48TL OPENB	EUR	42,5600	42,5600	42,5600			42,5600		42,5400	2,000	42,5800	2,000
Certificate	DE000CX59UA7	HEINK 50TL OPENC	EUR	3,9000	3,9000	3,9000			3,9000		3,8700	5,000	3,9300	5,000
Certificate	DE000CC60NZ1	HEINK 58TL OPENC	EUR	34,2500	34,2500	34,2500			34,2500		33,9700	500	34,5300	500
Certificate	DE000CC60P04	HEINK 60TL OPENC	EUR	32,2700	32,2700	32,2700			32,2700		31,9900	500	32,5500	500
Certificate	DE000CC60C41	HEINK 60TL OPENC	EUR	29,5500	29,5500	29,5500			29,5500		29,2700	500	29,8300	500
Certificate	DE000CX00X2	HEINK 60TL OPENC	EUR	2,9200	2,9200	2,9200			2,9200		2,8900	5,000	2,9500	5,000
Certificate	DE000CW42PP3	HEINK 60TL OPENC	EUR	3,1800	3,1800	3,1800			3,1800		3,1500	5,000	3,2100	5,000
Certificate	DE000CC60C58	HEINK 62TL OPENC	EUR	27,4700	27,4700	27,4700			27,4700		27,1900	500	27,7500	500
Certificate	DE000CC8ATM1	HEINK 64TL OPENC	EUR	25,5900	25,5900	25,5900			25,5900		25,3100	500	25,8700	500
Certificate	DE000CC8AE29	HEINK 65TL OPENC	EUR	24,4400	24,4400	24,4400			24,4400		24,1600	500	24,7200	500
Certificate	DE000CX0K1H3	HEINK 65TL OPENC	EUR	2,4200	2,4200	2,4200			2,4200		2,3900	5,000	2,4500	5,000
Certificate	DE000CX00336	HEINK 65TL OPENC	EUR	2,7200	2,7200	2,7200			2,7200		2,6900	5,000	2,7500	5,000
Certificate	DE000CY0AYM2	HEINK 70TL OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8500	5,000	1,9100	5,000
Certificate	DE000CY0AZC0	HEINK 70TL OPENC	EUR	2,1900	2,1900	2,1900			2,1900		2,1600	5,000	2,2200	5,000
Certificate	DE000CV87GU9	HEINK 71TL 0618Z	EUR	3,2900	3,2900	3,2900			3,2900		3,2600	750	3,3200	750
Certificate	DE000CY16FR0	HEINK 75TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,6900	5,000	1,7500	5,000
Certificate	DE000CY50X34	HEINK 75TL OPENC	EUR	1,6300	1,6300	1,6300			1,6300		1,6000	5,000	1,6600	5,000
Certificate	DE000CY50UQ0	HEINK 75TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2700	5,000	1,3300	5,000
Certificate	DE000CY16AP5	HEINK 75TL OPENC	EUR	1,3800	1,3800	1,3800			1,3800		1,3500	5,000	1,4100	5,000
Certificate	LU1696511838	HEINK 76TCIOPENS	EUR	12,0000	12,0000	12,0000			12,0000		11,9700	2,500	12,0200	2,500
Certificate	NL0012687552	HEINK 78TL OPENB	EUR	14,6600	14,6600	14,6600			14,6600		14,6400	2,000	14,6800	2,000
Certificate	DE000CV87GT1	HEINK 79TL 0618Z	EUR	1,6900	1,6900	1,6900			1,6900		1,6600	750	1,7200	750
Certificate	DE000CQ5A0W5	HEINK 80TL OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8100	5,000	0,8700	5,000
Certificate	DE000CQ5A7L3	HEINK 80TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,1800	5,000	1,2400	5,000
Certificate	DE000CX59PQ3	HEINK 80TS OPENC	EUR											
Certificate	NL0012688295	HEINK 81TL OPENB	EUR	11,8600	11,8600	11,8600			11,8600		11,8400	2,000	11,8800	2,000
Certificate	DE000CQ5AKA5	HEINK 85TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7100	5,000	0,7700	5,000
Certificate	DE000CQ5AFN8	HEINK 85TL OPENC	EUR	0,3400	0,3400	0,3400			0,3400		0,3100	5,000	0,3700	5,000
Certificate	NL0012649016	HEINK 92BOC1218Z	EUR	89,5000	89,5000	89,5000			89,5000		89,3600	300	89,6300	300
Certificate	NL0012494587	HEINK 99BOC12188	EUR	92,1800	92,1800	92,1800			92,1800		91,9500	1,000	92,4000	1,000
Certificate	DE000CV87GV7	HEINK 100TS 0618Z	EUR	2,6800	2,6800	2,6800			2,6800		2,6500	750	2,7100	750
Certificate	DE000CY16HZ9	HEINK 100TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,8900	5,000	0,9500	5,000
Certificate	DE000CY52483	HEINK 100TS OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1400	5,000	1,2000	5,000
Certificate	DE000CX0H3L6	HEINK 100TS OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9500	5,000	1,0100	5,000
Certificate	DE000CY16ID2	HEINK 100TS OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3300	5,000	1,3900	5,000
Certificate	DE000CY50S25	HEINK 100TS OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,5400	5,000	1,6000	5,000
Certificate	DE000CX0H2R5	HEINK 100TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5100	5,000	0,5700	5,000
Certificate	DE000CY50X42	HEINK 110TS OPENC	EUR	2,6100	2,6100	2,6100			2,6100		2,5800	5,000	2,6400	5,000
Certificate	DE000CY50NU7	HEINK 110TS OPENC	EUR	2,0400	2,0400	2,0400			2,0400		2,0100	5,000	2,0700	5,000
Certificate	DE000CQ5AWP8	HEINK 110TS OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,3300	5,000	2,3900	5,000
Certificate	NL0011042197	HEINK 27.7TL OPENH	EUR	61,4500	61,4500	61,4500			61,4500		61,4100	2,000	61,4800	2,000
Certificate	NL0011042189	HEINK 36.2TL OPENH	EUR	53,6000	53,6000	53,6000			53,6000		53,5600	2,000	53,6300	2,000
Certificate	NL0010176335	HEINK 37.4TL OPENB	EUR	52,3600	52,3600	52,3600			52,3600		52,3400	2,000	52,3800	2,000
Certificate	NL0010657144	HEINK 42.7TL OPENB	EUR	47,4500	47,4500	47,4500			47,4500		47,4300	2,000	47,4700	2,000
Certificate	NL0011042171	HEINK 44.6TL OPENH	EUR	45,7400	45,7400	45,7400			45,7400		45,7000	2,000	45,7700	2,000
Certificate	NL0011042163	HEINK 53.1TL OPENH	EUR	37,8700	37,8700	37,8700			37,8700		37,8300	2,000	37,9000	2,000
Certificate	NL0011042155	HEINK 57.3TL OPENH	EUR	33,9500	33,9500	33,9500			33,9500		33,9100	2,000	33,9800	2,000
Certificate	NL0010921391	HEINK 57.9TL OPENB	EUR	33,3600	33,3600	33,3600			33,3600		33,3400	2,000	33,3800	2,000
Certificate	NL0011042148	HEINK 61.5TL OPENH	EUR	30,0100	30,0100	30,0100			30,0100		29,9700	2,000	30,0400	2,000
Certificate	NL0010928503	HEINK 62.1TL OPENB	EUR	29,4400	29,4400	29,4400			29,4400		29,4200	2,000	29,4600	2,000
Certificate	NL0011425525	HEINK 64.2TL OPENB	EUR	27,4900	27,4900	27,4900			27,4900		27,4700	2,000	27,5100	2,000
Certificate	NL0012048524	HEINK 65.7TL OPENH	EUR	26,1600	26,1600	26,1600			26,1600		26,1200	2,000	26,1900	2,000
Certificate	NL0012094064	HEINK 69.1TL OPENH	EUR	22,9100	22,9100	22,9100			22,9100		22,8700	2,000	22,9400	2,000
Certificate	NL0012489975	HEINK 69.5TL OPENB	EUR	22,5500	22,5500	22,5500			22,5500		22,5300	2,000	22,5700	2,000
Certificate	NL0012171946	HEINK 71.1TL OPENH	EUR	21,0500	21,0500	21,0500			21,0500		21,0100	2,000	21,0800	2,000
Certificate	NL0011996079	HEINK 71.6TS OPENH	EUR											
Certificate	NL0012111355	HEINK 72.5TL OPENB	EUR	19,7600	19,7600	19,7600			19,7600		19,7400	2,000	19,7800	2,000
Certificate	NL0012175319	HEINK 73.2TL OPENH	EUR	19,1700	19,1700	19,1700			19,1700		19,1300	2,000	19,2000	2,000
Certificate	NL0012202949	HEINK 75.2TL OPENH	EUR	16,9000	17,2500	16,9000	2535,0000	1	17,2500	150	17,2100	2,000	17,2800	2,000
Certificate	NL0012118806	HEINK 76.5TL OPENB	EUR	15,9800	15,9800	15,9800			15,9800		15,9600	2,000	16,0000	2,000
Certificate	NL0012209241	HEINK 77.2TL OPENH	EUR	15,4100	15,4100	15,4100			15,4100		15,3700	2,000	15,4400	2,000
Certificate	NL0012579015	HEINK 79.2TL OPENH	EUR	13,5800	13,5800	13,5800			13,5800		13,5400	2,000	13,6100	2,000
Certificate	NL0012687669	HEINK 79.5TL OPENB	EUR	13,2500	13,2500	13,2500			13,2500		13,2300	2,000	13,2700	2,000
Certificate	NL0012579007	HEINK 81.2TL OPENH	EUR	11,7200	11,7200	11,7200			11,7200		11,6800	2,000	11,7500	2,000
Certificate	NL0012689616	HEINK 82.5TL OPENB	EUR	10,4700	10,4700	10,4700			10,4700		10,4500	2,000	10,4900	2,000
Certificate	NL0012580948	HEINK 83.2TL OPENH	EUR	9,8600	9,8600	9,8600			9,8600		9,8200	2,000	9,8900	2,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012778278	HEINK 83.9TL OPENB	EUR	9,1300	9,1300	9,1300			9,1300		9,1100	2,000	9,1500	2,000
Certificate	NL0012602726	HEINK 85.2TL OPENH	EUR	7,9700	7,9700	7,9700			7,9700		7,9300	2,000	8,0000	2,000
Certificate	NL0012779821	HEINK 85.4TL OPENB	EUR	7,7500	7,7500	7,7500			7,7500		7,7300	2,000	7,7700	2,000
Certificate	LU1695190303	HEINK 86.8TCIOPENS	EUR											
Certificate	NL0012682967	HEINK 89.7TS OPENB	EUR	9,5200	9,9000	9,5200	4368,0000	2	9,9000	450	9,8800	2,000	9,9200	2,000
Certificate	NL0012555908	HEINK 90.1TS OPENH	EUR	10,3600	10,3600	10,3600			10,3600		10,3200	2,000	10,3900	2,000
Certificate	NL0012580930	HEINK 92.3TS OPENH	EUR	12,7200	12,7200	12,7200			12,7200		12,6800	2,000	12,7500	2,000
Certificate	NL0012269179	HEINK 92.6TS OPENB	EUR	13,0100	13,0100	13,0100			13,0100		12,9900	2,000	13,0300	2,000
Certificate	NL0012275663	HEINK 95.5TS OPENB	EUR	16,2200	16,2200	16,2200			16,2200		16,2000	2,000	16,2400	2,000
Certificate	NL0011728753	HEINK 95.7TS OPENH	EUR	16,3400	16,3400	16,3400			16,3400		16,3000	2,000	16,3700	2,000
Certificate	NL0011241187	HEINK 96.5TS OPENH	EUR	17,0000	17,2100	17,0000			17,2100		17,1700	2,000	17,2400	2,000
Certificate	LU1573721906	HEINK 96.9TCIOPENS	EUR	7,2100	7,2100	7,2100			7,2100		7,1900	2,500	7,2300	2,500
Certificate	NL0012275671	HEINK 98.5TS OPENB	EUR	19,4000	19,4000	19,4000			19,4000		19,3800	2,000	19,4200	2,000
Certificate	NL0012696470	HEINK100.2BS OPENB	EUR	13,5400	13,5400	13,5400			13,5400		13,5200	5,000	13,5600	5,000
Certificate	LU1695219722	HEINK100.2TCIOPENS	EUR	11,8000	11,8000	11,8000			11,8000		11,7700	2,500	11,8200	2,500
Certificate	NL0012774426	HEINK101.6TS OPENB	EUR	22,7500	22,7500	22,7500			22,7500		22,7300	2,000	22,7700	2,000
Certificate	NL0012783583	HEINK103.2BS OPENB	EUR	16,5400	16,5400	16,5400			16,5400		16,5200	5,000	16,5600	5,000
Certificate	NL0012604698	HEINK106.8TS OPENH	EUR	28,3900	28,3900	28,3900			28,3900		28,3500	2,000	28,4200	2,000
Certificate	NL0012246375	HEINK107.4TS OPENH	EUR	28,9900	28,9900	28,9900			28,9900		28,9500	2,000	29,0200	2,000
Certificate	DE000CV87SK5	HEINK108.3TS OPENZ	EUR	4,3000	4,3000	4,3000			4,3000		4,2700	750	4,3300	750
Certificate	DE000CF80AP0	HEINK48.16TL OPENC	EUR											
Certificate	DE000CD63X18	HEINK52.75TL OPENZ	EUR	34,7000	34,7000	34,5000			34,5000		34,3600	150	34,6300	150
Certificate	DE000CR1JCA1	HEINK57.81TL OPENZ	EUR	29,6100	29,6100	29,4100			29,4100		29,2700	150	29,5400	150
Certificate	NL0012099576	HEINK59.08BL OPENB	EUR	28,5300	28,5300	28,5300			28,5300		28,5100	5,000	28,5500	5,000
Certificate	DE000CR4UJ35	HEINK61.25TL OPENZ	EUR	26,2000	26,2000	26,0000			26,0000		25,8600	150	26,1300	150
Certificate	DE000CR6Y955	HEINK62.15TL OPENZ	EUR	25,3000	25,3000	25,1000			25,1000		24,9600	150	25,2300	150
Certificate	DE000CR6XCW5	HEINK65.22TL OPENZ	EUR	22,2100	22,2100	22,0100			22,0100		21,8700	150	22,1400	150
Certificate	NL0011539267	HEINK65.32BL OPENB	EUR	22,2700	22,2700	22,2700			22,2700		22,2500	5,000	22,2900	5,000
Certificate	NL0011532023	HEINK67.45BL OPENB	EUR	20,1600	20,1600	20,1600			20,1600		20,1400	5,000	20,1800	5,000
Certificate	LU1493003252	HEINK68.14TCIOPENS	EUR	19,4300	19,4300	19,4300			19,4300		19,4000	2,500	19,4500	2,500
Certificate	NL0012109375	HEINK69.51BL OPENB	EUR	18,1000	18,1000	18,1000			18,1000		18,0800	5,000	18,1200	5,000
Certificate	DE000CE6BG24	HEINK70.18TL OPENZ	EUR	3,4500	3,4500	3,4100			3,4100		3,3800	750	3,4400	750
Certificate	NL0012111611	HEINK73.65BL OPENZ	EUR	13,9600	13,9600	13,9600			13,9600		13,9400	5,000	13,9800	5,000
Certificate	DE000CE6BR13	HEINK75.16TL OPENZ	EUR	2,4600	2,4600	2,4200			2,4200		2,3900	750	2,4500	750
Certificate	NL0012113930	HEINK75.71BL OPENB	EUR	11,9000	11,9000	11,9000			11,9000		11,8800	5,000	11,9200	5,000
Certificate	NL0012123004	HEINK77.76BL OPENB	EUR	9,8500	9,8500	9,8500			9,8500		9,8300	5,000	9,8700	5,000
Certificate	LU1521130309	HEINK78.75TCIOPENS	EUR	8,9700	8,9700	8,9700			8,9700		8,9400	2,500	8,9900	2,500
Certificate	NL0012688188	HEINK79.77BL OPENB	EUR	7,8400	7,8400	7,8400			7,8400		7,8200	5,000	7,8600	5,000
Certificate	DE000CV87LG8	HEINK80.14TL OPENZ	EUR	1,4300	1,4300	1,4300			1,4300		1,4000	750	1,4600	750
Certificate	NL0012689939	HEINK81.77BL OPENB	EUR	5,8400	5,8400	5,8400			5,8400		5,8200	5,000	5,8600	5,000
Certificate	LU1696589198	HEINK82.37TCIOPENS	EUR	5,6700	5,6700	5,6700			5,6700		5,6400	2,500	5,6900	2,500
Certificate	NL0012780092	HEINK83.76BL OPENB	EUR	3,8500	3,8500	3,8500			3,8500		3,8300	5,000	3,8700	5,000
Certificate	LU1719708494	HEINK85.51TCIOPENS	EUR	3,0500	3,0500	2,7500	152,5000	1	2,7500	50	2,7200	2,500	2,7700	2,500
Certificate	NL0012784417	HEINK88.86BS OPENB	EUR	2,2100	2,2100	2,2100			2,2100		2,1900	5,000	2,2300	5,000
Certificate	LU1719389378	HEINK89.05TCIOPENS	EUR											
Certificate	LU1756378425	HEINK89.95TCIOPENS	EUR	2,2400	2,2400	2,2400			2,2400		2,2100	2,500	2,2600	2,500
Certificate	NL0012266977	HEINK91.85BS OPENB	EUR	5,2000	5,2000	5,2000			5,2000		5,1800	5,000	5,2200	5,000
Certificate	LU1695189396	HEINK92.33TCIOPENS	EUR											
Certificate	NL0012490163	HEINK94.28BS OPENB	EUR	7,6300	7,6300	7,6300			7,6300		7,6100	5,000	7,6500	5,000
Certificate	NL0012490320	HEINK97.22BS OPENB	EUR	10,5700	10,5700	10,5700			10,5700		10,5500	5,000	10,5900	5,000
Certificate	DE000CF6D4Q1	HEINK98.36TS OPENZ	EUR	2,3100	2,3100	2,3100			2,3100		2,2800	750	2,3400	750
Certificate	NL0011721345	HENKE 84.2TL OPENH	EUR	2,6200	2,6500	2,6200			2,6500		2,6000	500	2,7000	500
Certificate	NL0011721337	HENKE 88.3TL OPENH	EUR	2,2400	2,2600	2,2400			2,2600		2,2100	500	2,3100	500
Certificate	NL0011714027	HENKE 91.2TL OPENH	EUR	1,9700	1,9900	1,9700			1,9900		1,9400	500	2,0400	500
Certificate	NL0011742721	HENKE 94.4TL OPENH	EUR	1,6600	1,6900	1,6600			1,6900		1,6400	500	1,7400	500
Certificate	NL0011995774	HENKE101.1TL OPENH	EUR	1,0400	1,0600	1,0400			1,0600		1,0100	500	1,1100	500
Certificate	NL0012586614	HENKE112.8TS OPENH	EUR	1,6900	1,7300	1,6900			1,7300		1,6800	500	1,7800	500
Certificate	NL0012580955	HENKE112.9TS OPENH	EUR	1,7000	1,7400	1,7000			1,7400		1,6900	500	1,7900	500
Certificate	NL0012565261	HENKE117.8TS OPENH	EUR	2,2200	2,2600	2,2200			2,2600		2,2100	500	2,3100	500
Certificate	NL0012333819	HENKE125.7TS OPENH	EUR	3,0700	3,1200	3,0700			3,1200		3,0700	500	3,1700	500
Certificate	NL0011225552	HENKE128.7TS OPENH	EUR	3,4000	3,4400	3,4000			3,4400		3,3900	500	3,4900	500
Certificate	NL0012210108	HENKE153.1TS OPENH	EUR	6,0200	6,0600	6,0200			6,0600		6,0100	500	6,1100	500
Certificate	DE000CR9RQT7	HENKE75.82TL OPENZ	EUR	2,9400	2,9400	2,9050			2,9050		2,8900	6,000	2,9200	6,000
Certificate	DE000CR9P6H0	HENKE84.81TL OPENZ	EUR	2,0400	2,0400	2,0050			2,0050		1,9900	6,000	2,0200	6,000
Certificate	DE000CN6KOC1	HENKE94.62TL OPENZ	EUR	1,0600	1,0600	1,0250			1,0250		1,0100	6,000	1,0400	6,000
Certificate	DE000CV4Z1B9	HFSH 9.8TL OPENZ	EUR	0,6600	0,6600	0,6350	330,0000	1	0,6350	500	0,6100	250	0,6600	250
Certificate	DE000CV4YZR3	HFSH 8.06TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9500	1,000	0,9800	250
Certificate	DE000CV4YRD0	HFSH 8.93TL OPENZ	EUR	3,9700	3,9700	3,9700			3,9700		3,8400	50	4,1000	50
Certificate	DE000CV4Z6W4	HFSH 10.89TL OPENZ	EUR	0,4350	0,4350	0,4350			0,4350		0,4100	250	0,4600	250
Certificate	DE000CV88UK9	HFSH 11.96TL OPENZ	EUR	0,2350	0,2350	0,2350			0,2350		0,2100	250	0,2600	250
Certificate	DE000CV887N5	HMB 114.TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	30,000	0,4900	30,000
Certificate	DE000CV88DY6	HMB 124.TL OPENZ	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	30,000	0,3000	30,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88JF2	Hmb 134.TL OPENZ	EUR	0,1000	0,1000	0,1000			0,1000		0,0900	30.000	0,1100	30.000
Certificate	DE000CV87TK3	Hmb 83.9TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	30.000	1,0700	30.000
Certificate	DE000CV4ZTT9	Hmb 104.1TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	30.000	0,6800	30.000
Certificate	DE000CV880X9	Hmb 94.02TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	30.000	0,8800	30.000
Certificate	NL0011525654	HOMED106.8TL OPENB	EUR	7,4700	7,4700	7,4700			7,4700		7,4700	5.000		
Certificate	DE000CD62361	HSBC 4.196TL OPENZ	EUR	3,5600	3,6450	3,5600			3,6450		3,6000	7.500	3,6900	7.500
Certificate	DE000CD62LF1	HSBC 4.869TL OPENZ	EUR	2,7900	2,8750	2,7900			2,8750		2,8300	7.500	2,9200	7.500
Certificate	DE000CD641B3	HSBC 5.873TL OPENZ	EUR	1,6500	1,7350	1,6500			1,7350		1,6900	7.500	1,7800	7.500
Certificate	NL0000456457	HSCEI PI OPENN	EUR	131,7000	131,7000	131,7000			131,7000		131,7000	10.000		
Certificate	NL0011218367	HSCEI STN1019V	EUR								106,2500	50.000	106,7500	50.000
Certificate	NL0000450922	HSCEI 1780TL OPENB	EUR	11,3000	11,3000	11,3000			11,3000		11,3000	2.000		
Certificate	NL0006473597	HSCEI 2460TL OPENB	EUR	10,7800	10,7800	10,7800			10,7800		10,6300	2.000	10,9300	2.000
Certificate	NL0006518359	HSCEI 3990TL OPENB	EUR	9,2600	9,2600	9,2600			9,2600		9,1100	2.000	9,4100	2.000
Certificate	NL0009067479	HSCEI 4890TL OPENB	EUR	8,3700	8,3700	8,3700			8,3700		8,2200	2.000	8,5200	2.000
Certificate	NL0009069947	HSCEI 5900TL OPENB	EUR	7,3700	7,3700	7,3700			7,3700		7,2200	2.000	7,5200	2.000
Certificate	NL0009995448	HSCEI 6900TL OPENB	EUR	6,3600	6,3600	6,3600			6,3600		6,2100	2.000	6,5100	2.000
Certificate	NL0012277933	HSCEI 9000TL OPENB	EUR	4,2900	4,2900	4,2900			4,2900		4,1400	2.000	4,4400	2.000
Certificate	NL0012277958	HSCEI10020TL OPENB	EUR	3,2700	3,2700	3,2700			3,2700		3,1200	2.000	3,4200	2.000
Certificate	NL0012277966	HSCEI10270TL OPENB	EUR	3,0100	3,0100	3,0100			3,0100		2,8600	2.000	3,1600	2.000
Certificate	NL0012277974	HSCEI10530TL OPENB	EUR	2,7600	2,7600	2,7600			2,7600		2,6100	2.000	2,9100	2.000
Certificate	NL0011252796	HSCEI14360TS OPENB	EUR	3,5300	3,5300	3,5300			3,5300		3,3800	2.000	3,6800	2.000
Certificate	DE0005718605	HSI PI OPENN	EUR	333,7000	333,7000	333,7000			333,7000					
Certificate	NL0006467334	HSI 4300TL OPENB	EUR	28,9000	28,9000	28,9000			28,9000		28,6800	400	29,1200	400
Certificate	NL0009172667	HSI 7020TL OPENB	EUR	26,1500	26,1500	26,1500			26,1500		25,9300	400	26,3700	400
Certificate	NL0009172675	HSI 10610TL OPENB	EUR	22,5000	22,5000	22,5000			22,5000		22,2800	400	22,7200	400
Certificate	NL0010609160	HSI 15780TL OPENB	EUR	17,2800	17,2800	17,2800			17,2800		17,0600	400	17,5000	400
Certificate	NL0012277990	HSI 18800TL OPENB	EUR	14,1700	14,1700	14,1700			14,1700		13,9900	400	14,3500	400
Certificate	NL0012278006	HSI 21870TL OPENB	EUR	11,0700	11,0700	11,0700			11,0700		10,8900	400	11,2500	400
Certificate	NL0012278014	HSI 23920TL OPENB	EUR	9,0000	9,0000	9,0000	1800,0000	1	9,0000	200	8,8200	400	9,1800	400
Certificate	NL0012278022	HSI 24940TL OPENB	EUR	7,9600	7,9600	7,9600			7,9600		7,7800	400	8,1400	400
Certificate	NL0012278030	HSI 25960TL OPENB	EUR	6,9300	6,9300	6,9300			6,9300		6,7500	400	7,1100	400
Certificate	DE000CE6DQL5	HUGO 47.98TL OPENZ	EUR	2,7350	2,7350	2,7350			2,7350		2,7200	2.000	2,7500	2.000
Certificate	DE000CE6CCZ7	HUGO 53.96TL OPENZ	EUR	2,1350	2,1350	2,1350			2,1350		2,1200	2.000	2,1500	2.000
Certificate	DE000CE6E0Z9	HUGO 59.93TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,5300	2.000	1,5600	2.000
Certificate	DE000CV88CG5	HUGO 69.89TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5400	2.000	0,5700	2.000
Certificate	NL0000458172	IABBP PI OPENN	EUR	92,2500	94,1500	92,2500			94,1500		94,1500	1.000		
Certificate	NL0000847689	IAEET PI OPENN	EUR	1,6600	1,7000	1,6600			1,7000		1,7000	10.000	1,7800	500
Certificate	NL0006303281	IAVIT PI OPENN	EUR	20,6900	21,4200	20,6900			21,4200		21,4200	3.000		
Certificate	NL0000290195	IAWUT PI OPENN	EUR	32,1600	32,9500	32,1600	16140,9000	3	32,6000	490	32,6000	10.000	33,0000	300
Certificate	DE000CV88426	IBAB 19TS OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3300	750	0,3800	750
Certificate	DE000CV4ZCG2	IBAB 10.5TL OPENZ	EUR	0,8200	0,8300	0,8150	980,4000	2	0,8150	1190	0,7900	750	0,8400	750
Certificate	DE000CV88MA7	IBAB 17.3TS OPENZ	EUR											
Certificate	DE000CV4ZCE7	IBAB 12.73TL OPENZ	EUR	0,6100	0,6150	0,6000	2125,0000	2	0,6150	3500	0,5900	750	0,6400	750
Certificate	DE000CV4ZCD9	IBAB 13.84TL OPENZ	EUR	0,5200	0,5200	0,5050	520,0000	1	0,5050	1000	0,4900	750	0,5200	4.073
Certificate	DE000CV4ZAK8	IBAB 14.95TL OPENZ	EUR	0,4200	0,4200	0,3900	840,0000	2	0,3900	2000	0,4400	1.772	0,4500	1.000
Certificate	DE000CV88TB0	IBAB 16.01TL OPENZ	EUR	0,3200	0,3200	0,3200	64,0000	1	0,3200	200	0,3000	100	0,3400	750
Certificate	DE000CV88103	IBAB 20.78TS OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5300	750	0,5800	750
Certificate	DE000CE6EAD4	IBAB 32.44TS OPENZ	EUR	1,8550	1,8550	1,8550			1,8550		1,8300	750	1,8800	750
Certificate	DE000CV883P9	IBERD4.087TL OPENZ	EUR	2,4650	2,4650	2,4650			2,4650		2,4500	22.500	2,4800	22.500
Certificate	DE000CV505N3	IBERD4.588TL OPENZ	EUR	1,9650	1,9650	1,9650			1,9650		1,9500	22.500	1,9800	22.500
Certificate	DE000CE6CA03	IBERD5.289TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650		1,2500	22.500	1,2800	22.500
Certificate	NL0010131066	IBEX 4790TL OPENB	EUR	55,6700	55,6700	55,6700			55,6700		55,5200	2.500	55,8200	2.500
Certificate	NL0010134136	IBEX 5890TL OPENB	EUR	44,9500	44,9500	44,9500			44,9500		44,8000	2.500	45,1000	2.500
Certificate	DE000CN6JQA4	IBEX 6281TL OPENZ	EUR	39,3000	39,3000	39,3000			39,3000		39,0000	25.000	39,6000	25.000
Certificate	NL0010443057	IBEX 6450TL OPENB	EUR	39,5200	39,5200	39,5200			39,5200		39,3700	2.500	39,6700	2.500
Certificate	DE000CN6HNC1	IBEX 6801TL OPENZ	EUR	34,1000	34,1000	34,1000			34,1000		33,8000	25.000	34,4000	25.000
Certificate	NL0010445706	IBEX 7000TL OPENB	EUR	34,1800	34,1800	34,1800			34,1800		34,0300	2.500	34,3300	2.500
Certificate	DE000CX0JRX5	IBEX 7000TL OPENC	EUR	30,6100	30,6100	30,6100			30,6100		30,6000	10.000	30,6200	10.000
Certificate	DE000CX0J5S1	IBEX 7000TL OPENC	EUR	31,2600	31,2600	31,2600			31,2600		31,2500	10.000	31,2700	10.000
Certificate	DE000CN6H3U2	IBEX 7322TL OPENZ	EUR	28,8800	28,8800	28,8800			28,8800		28,5800	25.000	29,1800	25.000
Certificate	DE000CX005F8	IBEX 7500TL OPENC	EUR	25,4700	25,4700	25,4700			25,4700		25,4600	10.000	25,4800	10.000
Certificate	DE000CX004V8	IBEX 7500TL OPENC	EUR	24,8200	24,8200	24,8200			24,8200		24,8100	10.000	24,8300	10.000
Certificate	DE000CD626D0	IBEX 7834TL OPENZ	EUR	23,7700	23,7700	23,7700			23,7700		23,4700	25.000	24,0700	25.000
Certificate	DE000CX590N3	IBEX 8200TL OPENC	EUR	17,6000	17,6000	17,6000			17,6000		17,5900	10.000	17,6100	10.000
Certificate	DE000CD63YL0	IBEX 8339TL OPENZ	EUR	18,7200	18,7200	18,7200			18,7200		18,4200	25.000	19,0200	25.000
Certificate	DE000CX59CD9	IBEX 8500TL OPENC	EUR	15,6900	15,6900	15,6900			15,6900		15,6800	10.000	15,7000	10.000
Certificate	DE000CX0AK56	IBEX 8500TL OPENC	EUR	15,2500	15,2500	15,2500			15,2500		15,2400	10.000	15,2600	10.000
Certificate	DE000CD643M6	IBEX 8844TL OPENZ	EUR	13,6700	13,6700	13,6700			13,6700		13,3700	25.000	13,9700	25.000
Certificate	DE000CX0AKF5	IBEX 9000TL OPENC	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	10.000	10,6400	10.000
Certificate	DE000CD5AJT7	IBEX 9000TL OPENC	EUR	12,7500	12,7500	12,7500			12,7500		12,7400	10.000	12,7600	10.000
Certificate	DE000CX0AK64	IBEX 9000TL OPENC	EUR	9,8800	9,8300	9,8800	1936,0000	1	9,8300	200	9,8200	10.000	9,8400	10.000
Certificate	DE000CV88AE4	IBEX 9351TL OPENZ	EUR	8,6000	8,6000	8,6000			8,6000		8,3000	25.000	8,9000	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88TN5	IBEX 9849TL OPENZ	EUR	3,6200	3,6200	3,6200			3,6200		3,3200	25.000	3,9200	25.000
Certificate	DE000CQ5AUJ5	IBEX 10500TS OPENC	EUR	2,4000	2,4000	2,4000			2,4000		2,2900	10.000	2,5000	10.000
Certificate	DE000CQ5AMA1	IBEX 10500TS OPENC	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	10.000	4,1400	10.000
Certificate	DE000CE6BU18	IBEX 10712TS OPENZ	EUR	5,1600	5,1600	5,1600			5,1600		4,8600	25.000	5,4600	25.000
Certificate	NL0011048897	IBEX 10740TS OPENH	EUR	14,3700	14,6900	14,3700			14,6900		14,6100	20.000	14,7600	20.000
Certificate	NL0011048889	IBEX 11110TS OPENH	EUR	18,4100	18,7300	18,4100			18,7300		18,6500	20.000	18,8000	20.000
Certificate	DE000CE6C2X2	IBEX 11406TS OPENZ	EUR	12,0900	12,0900	12,0900			12,0900		11,7900	25.000	12,3900	25.000
Certificate	DE000CY51WX0	IBEX 11500TS OPENC	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	10.000	10,9000	10.000
Certificate	DE000CY16UK4	IBEX 11500TS OPENC	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	10.000	4,0000	10.000
Certificate	DE000CY50MT1	IBEX 11500TS OPENC	EUR	7,2300	7,2300	7,2300			7,2300		7,2200	10.000	7,2400	10.000
Certificate	DE000CY16RS3	IBEX 12000TS OPENC	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	10.000	8,4800	10.000
Certificate	DE000CY50MU9	IBEX 12000TS OPENC	EUR	12,1100	12,1100	12,1100			12,1100		12,1000	10.000	12,1200	10.000
Certificate	DE000CY51YA4	IBEX 12000TS OPENC	EUR	13,7600	13,7600	13,7600			13,7600		13,7500	10.000	13,7700	10.000
Certificate	DE000CE6C899	IBEX 12104TS OPENZ	EUR	19,0800	19,0800	19,0800			19,0800		18,7800	25.000	19,3800	25.000
Certificate	NL0011048871	IBEX 12590TS OPENH	EUR	34,5400	34,8600	34,5400			34,8600		34,7800	20.000	34,9300	20.000
Certificate	DE000CE6CU58	IBEX 12801TS OPENZ	EUR	26,0500	26,0500	26,0500			26,0500		25,7500	25.000	26,3500	25.000
Certificate	DE000CY16RT1	IBEX 13000TS OPENC	EUR	17,9900	17,9900	17,9900			17,9900		17,9800	10.000	18,0000	10.000
Certificate	DE000CY16U30	IBEX 13000TS OPENC	EUR	19,3200	19,3200	19,3200			19,3200		19,3100	10.000	19,3300	10.000
Certificate	NL0011048863	IBEX 14080TS OPENH	EUR	50,6800	51,0100	50,6800			51,0100		50,9300	20.000	51,0800	20.000
Certificate	NL0011240395	IBM 111TL OPENH	EUR	3,3800	3,3800	3,3500			3,3500		3,3500	30.000		
Certificate	NL0012682975	IBM 167TS OPENB	EUR	3,1250	3,1250	3,1250			3,1250		3,1100	15.000	3,1400	15.000
Certificate	NL0011052089	IBM 190TS OPENH	EUR	5,0600	5,1300	5,0600			5,1300		5,1200	30.000	5,1300	30.000
Certificate	NL0011899299	IBM 134.BL OPENB	EUR	0,8800	0,8800	0,8800			0,8800		0,8800	15.000		
Certificate	NL0009172253	IBM 80.3TL OPENB	EUR	57,9800	57,9800	57,9800			57,9800		57,9800	1.500	65,0000	200
Certificate	DE000CM4BAA1	IBM 103.7TL OPENZ	EUR	3,7500	3,7500	3,7200			3,7200		3,7200	90.000		
Certificate	NL0011637277	IBM 107.1TL OPENB	EUR	3,6800	3,6800	3,6800			3,6800		3,6800	15.000		
Certificate	NL0011651534	IBM 113.2TL OPENB	EUR	3,2000	3,2000	3,2000			3,2000		3,2000	15.000		
Certificate	NL0011658224	IBM 126.2TL OPENB	EUR	2,1900	2,1900	2,1900			2,1900		2,1900	15.000		
Certificate	NL0011795059	IBM 133.2TL OPENB	EUR	1,6400	1,6400	1,6400			1,6400		1,6400	15.000		
Certificate	NL0012784250	IBM 151.6TS OPENB	EUR	1,7250	1,7250	1,7250			1,7250		1,7100	15.000	1,7400	15.000
Certificate	NL0011240346	IBM 174.9TS OPENH	EUR	3,7000	3,7800	3,7000	94,5000	1	3,7700	25	3,7600	30.000	3,7700	30.000
Certificate	NL0012031686	IBM 184.1TS OPENB	EUR	4,6850	4,6850	4,6850			4,6850		4,6700	15.000	4,7000	15.000
Certificate	NL0012107536	IBM 203.3TS OPENB	EUR	6,4350	6,4350	6,4350			6,4350		6,4200	15.000	6,4500	15.000
Certificate	NL0011408976	ICAAAG204.2TL OPENH	EUR	8,8600	8,8600	8,8600			8,8600					
Certificate	NL0011408968	ICAAAG219.8TL OPENH	EUR	7,4800	7,4800	7,4800			7,4800					
Certificate	NL0011714035	ICAAAG343.2TS OPENH	EUR	10,2500	10,2500	10,2500			10,2500					
Certificate	DE000CV4YZY9	ICAG 5.01TL OPENZ	EUR	2,3550	2,3550	2,3550			2,3550		2,3100	3.750	2,4000	3.750
Certificate	DE000CV4Z1F0	ICAG 5.84TL OPENZ	EUR	1,4450	1,4450	1,4450			1,4450		1,4000	3.750	1,4900	3.750
Certificate	DE000CN6KYL3	IFSfu11308TL OPENZ	EUR	12,6500	12,6500	12,6500			12,6500		12,6400	10.000	12,6600	10.000
Certificate	DE000CN6KYM1	IFSfu113905TL OPENZ	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	10.000	10,0600	10.000
Certificate	DE000CE6C7N2	IFSfu15519TL OPENZ	EUR	8,4400	8,4400	8,4400			8,4400		8,4300	10.000	8,4500	10.000
Certificate	DE000CE6C7P7	IFSfu17027TL OPENZ	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	10.000	6,9400	10.000
Certificate	DE000CE6C7Q5	IFSfu18536TL OPENZ	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	10.000	5,4300	10.000
Certificate	DE000CV508C0	IFSfu20023TL OPENZ	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	10.000	3,9400	10.000
Certificate	DE000CV88A63	IFSfu21509TL OPENZ	EUR	2,3950	2,3950	2,3950			2,3950		2,3900	10.000	2,4000	10.000
Certificate	DE000CV87ER0	IFSfu25352TS OPENZ	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	10.000	1,5100	10.000
Certificate	DE000CV508E6	IFSfu27349TS OPENZ	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	10.000	3,5000	10.000
Certificate	DE000CV88FB9	IFSfu31352TS OPENZ	EUR	7,4500	7,4500	7,4500			7,4500		7,4400	10.000	7,4500	10.000
Certificate	DE000CE6BNC5	IMCD 38.6TL OPENZ	EUR	1,5550	1,5550	1,5550			1,5550		1,5400	150	1,5700	150
Certificate	DE000CN6H2W0	IMCD 30.59TL OPENZ	EUR	2,4950	2,4950	2,4950			2,4950		2,4800	150	2,5100	150
Certificate	NL0012031348	IMCD 33.07TL OPENB	EUR	23,1900	23,1900	23,1900			23,1900		23,0900	500	23,2900	500
Certificate	DE000CN6KVU0	IMCD 33.22TL OPENZ	EUR	2,2450	2,2450	2,2450			2,2450		2,2300	150	2,2600	150
Certificate	DE000CD63QL6	IMCD 36.34TL OPENZ	EUR	1,9450	1,9450	1,9450			1,9450		1,9300	150	1,9600	150
Certificate	NL0012038764	IMCD 37.14TL OPENB	EUR	19,4100	19,4100	19,4100			19,4100		19,3100	500	19,5100	500
Certificate	NL0012102743	IMCD 39.15TL OPENB	EUR	17,5400	17,5400	17,5400			17,5400		17,4400	500	17,6400	500
Certificate	DE000CD64AG8	IMCD 39.46TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6300	150	1,6600	150
Certificate	DE000CE6BPL1	IMCD 41.59TL OPENZ	EUR	1,2550	1,2550	1,2550			1,2550		1,2400	150	1,2700	150
Certificate	DE000CE6BLK2	IMCD 43.11TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,2900	150	1,3200	150
Certificate	NL0012119820	IMCD 43.16TL OPENB	EUR	13,8100	13,8100	13,8100			13,8100		13,7100	500	13,9100	500
Certificate	DE000CE6CF0	IMCD 44.56TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9500	150	0,9800	150
Certificate	NL0012122030	IMCD 45.17TL OPENB	EUR	11,9400	11,9400	11,9400			11,9400		11,8400	500	12,0400	500
Certificate	NL0012281810	IMCD 47.15TL OPENB	EUR	10,0900	10,0900	10,0900			10,0900		9,9900	500	10,1900	500
Certificate	DE000CV88M28	IMCD 48.54TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5500	150	0,5800	150
Certificate	NL0012786248	IMCD 49.12TL OPENB	EUR	8,2600	8,2600	8,2600			8,2600		8,1600	500	8,3600	500
Certificate	NL0012788715	IMCD 51.11TL OPENB	EUR	6,4100	6,4100	6,4100			6,4100		6,3100	500	6,5100	500
Certificate	DE000CV88C04	IMCD 53.12TS OPENZ	EUR											
Certificate	NL0012682983	IMCD 53.79TS OPENB	EUR											
Certificate	NL0012789226	IMCD 55.99TS OPENB	EUR	6,5900	6,5900	6,5900			6,5900		6,4900	500	6,6900	500
Certificate	NL0012681597	IMCD 56.77TS OPENB	EUR											
Certificate	DE000CE6CPK1	IMCD 57.45TS OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3800	150	0,4100	150
Certificate	NL0012505374	IMCD 58.98TS OPENB	EUR	9,8200	9,8200	9,8200			9,8200		9,7200	500	9,9200	500
Certificate	DE000CE6FH03	IMCD 64.41TS OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0700	150	1,1000	150

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5ARW4	INBEV 60TL OPENC	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000CY52UY0	INBEV 60TL OPENC	EUR	2,2200	2,2200	2,1400	1110,0000	1	2,1400	500	2,3200	5,000	2,3900	5,000
Certificate	DE000VA1SU20	INBEV 70TL 0918V	EUR	1,0530	1,0530	1,0530			1,0530					
Certificate	DE000VA1GN56	INBEV 72TL 0918V	EUR	0,8530	0,8530	0,8530			0,8530					
Certificate	DE000VA1GJ29	INBEV 74TL 0918V	EUR	0,6580	0,6580	0,6580			0,6580					
Certificate	NL0012560890	INBEV 75TL OPENH	EUR	1,0400	1,0400	0,9300	2515,0000	2	0,9300	2500	0,9200	10,000	0,9400	10,000
Certificate	DE000VA1GP54	INBEV 76TL 0618V	EUR	0,4620	0,4620	0,4620			0,4620					
Certificate	DE000VA1B349	INBEV 76TL 0918V	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	NL0011995238	INBEV 77TL OPENH	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	10,000	0,7500	10,000
Certificate	DE000VL8XQJ1	INBEV 78TL 0618V	EUR	0,2780	0,2780	0,2780			0,2780					
Certificate	DE000VA1B372	INBEV 78TL 0918V	EUR	0,2910	0,2910	0,2910			0,2910					
Certificate	DE000VA1SU38	INBEV 80TL 0918V	EUR											
Certificate	DE000CW42JX0	INBEV 80TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6000	5,000	0,6700	5,000
Certificate	DE000CQ5ARX2	INBEV 80TL OPENC	EUR	0,4400	0,4400	0,4400			0,4400		0,4000	5,000	0,4700	5,000
Certificate	DE000CY52UZ7	INBEV 80TL OPENC	EUR	0,1700	0,1700	0,1700			0,1700		0,0900	5,000	0,2500	5,000
Certificate	DE000CX001X0	INBEV 80TL OPENC	EUR	0,8500	0,9200	0,8500	850,0000	1	0,9200	1000	0,8800	5,000	0,9500	5,000
Certificate	DE000VA1SLP4	INBEV 82TS 0918V	EUR	0,2840	0,2840	0,2840			0,2840					
Certificate	DE000VA1SU27	INBEV 84TS 0918V	EUR											
Certificate	DE000VA1SLQ2	INBEV 84TS 0918V	EUR	0,4690	0,4690	0,4690			0,4690					
Certificate	DE000VA1B448	INBEV 86TL 0618V	EUR											
Certificate	DE000VA1B4G7	INBEV 86TL 0918V	EUR											
Certificate	DE000VA1SU04	INBEV 86TS 0918V	EUR											
Certificate	DE000VA1SLT6	INBEV 86TS 0918V	EUR	0,6560	0,6560	0,6560			0,6560					
Certificate	DE000VA1B6X7	INBEV 88TL 0618V	EUR											
Certificate	DE000VA1B6W9	INBEV 88TL 0918V	EUR											
Certificate	DE000VA1GN31	INBEV 88TS 0618V	EUR	0,8470	0,8470	0,8470			0,8470					
Certificate	DE000VA1GN49	INBEV 88TS 0918V	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	DE000CC60ML3	INBEV 90TL OPENC	EUR	4,0300	4,0300	4,0300			4,0300		3,6800	500	4,3800	500
Certificate	DE000VA1GME4	INBEV 90TS 0618V	EUR	1,0470	1,0470	1,0470			1,0470					
Certificate	DE000VA1GMF1	INBEV 90TS 0918V	EUR	1,0560	1,0560	1,0560			1,0560					
Certificate	DE000CQ5ANR3	INBEV 90TS OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,8900	5,000	0,9600	5,000
Certificate	DE000CQ5ARY0	INBEV 90TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2200	5,000	1,2900	5,000
Certificate	DE000VL8XMA9	INBEV 92TS 0618V	EUR	1,2470	1,2470	1,2470			1,2470					
Certificate	DE000VA1B4O6	INBEV 92TS 0918V	EUR	1,2570	1,2570	1,2570			1,2570					
Certificate	NL0012795231	INBEV 93BOC1218Z	EUR	83,4500	83,4500	82,1000	9175,0000	3	82,1000	110	81,8100	750	82,3800	750
Certificate	DE000VL8XMB7	INBEV 94TS 0618V	EUR	1,4470	1,4470	1,4470			1,4470					
Certificate	DE000VA1B4T0	INBEV 94TS 0918V	EUR	1,4570	1,4570	1,4570			1,4570					
Certificate	DE000VL8XQH5	INBEV 96TS 0618V	EUR	1,6470	1,6470	1,6470			1,6470					
Certificate	DE000VA1B4V6	INBEV 96TS 0918V	EUR	1,6580	1,6580	1,6580			1,6580					
Certificate	DE000VA1B4Z7	INBEV 98TS 0618V	EUR	1,8470	1,8470	1,8470			1,8470					
Certificate	DE000VA1B4X2	INBEV 98TS 0918V	EUR	1,8580	1,8580	1,8580			1,8580					
Certificate	DE000VA1B4J1	INBEV 100TS 0918V	EUR	2,0590	2,0590	2,0590			2,0590					
Certificate	DE000CY52B04	INBEV 100TS OPENC	EUR	2,3300	2,3300	2,3300			2,3300		2,2900	5,000	2,3600	5,000
Certificate	DE000CY529L4	INBEV 100TS OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,8200	5,000	1,8900	5,000
Certificate	DE000VA1B4L7	INBEV 102TS 0918V	EUR	2,2590	2,2590	2,2590			2,2590					
Certificate	DE000VA1B4M5	INBEV 104TS 0918V	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	NL0011421862	INBEV 108TS OPENH	EUR	3,6800	3,7800	3,6800			3,7800		3,7700	10,000	3,7900	10,000
Certificate	DE000CY50230	INBEV 110TS OPENC	EUR	3,1000	3,1000	3,1000			3,1000		3,0600	5,000	3,1300	5,000
Certificate	DE000CY50032	INBEV 110TS OPENC	EUR	2,6000	2,6000	2,6000			2,6000		2,5600	5,000	2,6300	5,000
Certificate	DE000CX0J969	INBEV 125TS OPENC	EUR	3,2300	3,2300	3,2300			3,2300		3,1900	5,000	3,2600	5,000
Certificate	DE000CX01QL4	INBEV 125TS OPENC	EUR	4,0800	4,0800	4,0800			4,0800		4,0400	5,000	4,1100	5,000
Certificate	DE000CX0IAJ0	INBEV 125TS OPENC	EUR	3,7900	3,7900	3,7900			3,7900		3,7500	5,000	3,8200	5,000
Certificate	DE000CW42UQ1	INBEV 130TS OPENC	EUR	3,5300	3,5300	3,5300			3,5300		3,4900	5,000	3,5600	5,000
Certificate	DE000CE6DKR5	INBEV 103.TS OPENZ	EUR	4,8400	4,8400	4,8400			4,8400		4,8000	4,500	4,8800	4,500
Certificate	DE000CR6Y9A1	INBEV 115.TS OPENZ	EUR	7,0700	7,2300	7,0700			7,2300		7,1900	4,500	7,2700	4,500
Certificate	NL0012331979	INBEV 26.4TL OPENH	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	10,000	5,4700	10,000
Certificate	NL0012331987	INBEV 32.4TL OPENH	EUR	5,0100	5,0100	4,9000			4,9000		4,8900	10,000	4,9100	10,000
Certificate	NL0011993407	INBEV 41.2TL OPENH	EUR	4,0500	4,0800	4,0500	1518,7500	1	4,0800	375	4,0700	10,000	4,0900	10,000
Certificate	NL0010127148	INBEV 45.5TL OPENB	EUR	36,8000	36,8000	36,8000			36,8000		36,7600	1,000	36,8300	1,000
Certificate	NL0010127932	INBEV 49.9TL OPENB	EUR	33,2900	33,2900	32,6700	1165,1500	1	32,6700	35	32,6300	1,000	32,7000	1,000
Certificate	NL0011995246	INBEV 50.4TL OPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	10,000	3,2300	10,000
Certificate	NL0011993399	INBEV 56.6TL OPENH	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	10,000	2,6600	10,000
Certificate	NL0010609806	INBEV 60.6TL OPENB	EUR	24,1500	24,1500	22,7400	4830,0000	1	22,7400	200	22,7000	1,000	22,7700	112
Certificate	NL0012331995	INBEV 62.8TL OPENH	EUR	2,1800	2,1800	2,0600	2065,0000	2	2,0700	1000	2,0600	10,000	2,0800	10,000
Certificate	NL0010655817	INBEV 66.3TL OPENB	EUR	17,3800	17,3800	17,3800			17,3800		17,3800	1,000	25,0000	1,000
Certificate	NL0012578512	INBEV 69.1TL OPENH	EUR	1,6000	1,6000	1,4900	2235,0000	1	1,4900	1500	1,4800	10,000	1,5000	10,000
Certificate	DE000VL76DY2	INBEV 69.1TL OPENV	EUR	1,2490	1,2490	1,2490			1,2490					
Certificate	NL0012786669	INBEV 69.78L OPENB	EUR	10,7900	10,7900	10,0900	1079,0000	1	10,0900	100	10,0500	1,000	10,1200	1,000
Certificate	NL0010890745	INBEV 69.9TL OPENB	EUR	15,0400	15,0400	14,1100	3008,0000	1	14,1100	200	14,0700	1,000	14,1400	1,000
Certificate	DE000VL76D29	INBEV 71.1TL OPENV	EUR	1,0480	1,0480	1,0480			1,0480		0,8500	2,000		
Certificate	NL0011993381	INBEV 71.9TL OPENH	EUR	1,2200	1,2200	1,2200	2440,0000	1	1,2200	2000	1,2100	10,000	1,2300	10,000
Certificate	NL0010895785	INBEV 75.6TL OPENB	EUR	9,0000	9,0000	8,5000	392,5000	2	8,8400	45	8,8000	1,000	8,8700	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010912127	INBEV 78.6TL OPENB	EUR	5,5900	6,0100	5,5900	568,0000	2	6,0100	100	5,9700	1.000	6,0400	1.000
Certificate	NL0012846950	INBEV 80.2TL OPENH	EUR											
Certificate	NL0012615447	INBEV 82.3TS OPENH	EUR											
Certificate	NL0012788657	INBEV 82.5TL OPENB	EUR											
Certificate	NL0012851448	INBEV 84.2TS OPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	10.000	1,2200	10.000
Certificate	NL0012608970	INBEV 84.3TS OPENH	EUR											
Certificate	NL0012789184	INBEV 85.1TS OPENB	EUR	13,0600	13,0600	13,0600			13,0600		13,0200	1.000	13,0900	1.000
Certificate	NL0012781983	INBEV 85.3TS OPENB	EUR											
Certificate	NL0012851430	INBEV 86.2TS OPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	10.000	1,4400	10.000
Certificate	NL0012605554	INBEV 86.3TS OPENH	EUR											
Certificate	NL0012605331	INBEV 88.3TS OPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	10.000	1,6600	10.000
Certificate	NL0012775654	INBEV 90.1TS OPENB	EUR	18,4000	18,4000	18,4000			18,4000		18,3600	1.000	18,4300	1.000
Certificate	NL0012596340	INBEV 90.3TS OPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	10.000	1,8800	10.000
Certificate	NL0012595094	INBEV 92.3TS OPENH	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	10.000	2,0900	10.000
Certificate	NL0012580435	INBEV 94.2TS OPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	10.000	2,3000	10.000
Certificate	NL0012693725	INBEV 95.1TS OPENB	EUR	23,8200	23,8200	23,8200			23,8200		23,7800	1.000	23,8500	1.000
Certificate	NL0012580427	INBEV 96.2TS OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	10.000	2,5200	10.000
Certificate	NL0012539944	INBEV 99.2TS OPENH	EUR	2,7400	2,8300	2,7400			2,8300		2,8200	10.000	2,8400	10.000
Certificate	NL0012509210	INBEV 99.9TS OPENB	EUR	29,0600	29,0600	29,0600			29,0600		29,0200	1.000	29,0900	1.000
Certificate	DE000VL61MR9	INBEV101.6TS OPENV	EUR	1,8950	1,8950	1,8950			1,8950					
Certificate	NL0012583405	INBEV102.2TS OPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	10.000	3,1700	10.000
Certificate	DE000VL61MS7	INBEV103.6TS OPENV	EUR	2,0930	2,0930	2,0930			2,0930					
Certificate	NL0012262893	INBEV103.98S OPENB	EUR	25,3900	25,3900	25,3900			25,3900		25,3500	1.000	25,4200	1.000
Certificate	NL0012262588	INBEV104.8TS OPENB	EUR	34,3100	34,3100	34,3100			34,3100		34,2700	1.000	34,3400	1.000
Certificate	DE000VL61MT5	INBEV105.6TS OPENV	EUR	2,2910	2,2910	2,2910			2,2910					
Certificate	DE000VL61MU3	INBEV107.6TS OPENV	EUR	2,4890	2,4890	2,4890			2,4890					
Certificate	NL0012592687	INBEV108.2TS OPENH	EUR	3,7000	3,8000	3,7000			3,8000		3,7900	10.000	3,8100	10.000
Certificate	NL0012585129	INBEV108.2TS OPENH	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	10.000	3,8200	10.000
Certificate	DE000VL61MV1	INBEV109.6TS OPENV	EUR	2,6870	2,6870	2,6870			2,6870					
Certificate	NL0011081377	INBEV109.7TS OPENB	EUR	39,6000	39,6000	39,6000			39,6000		39,5600	1.000	39,6300	1.000
Certificate	NL0011041876	INBEV110.8TS OPENH	EUR	3,9800	4,0800	3,9800			4,0800		4,0700	10.000	4,0900	10.000
Certificate	DE000VL61MW9	INBEV111.6TS OPENV	EUR	2,8860	2,8860	2,8860			2,8860					
Certificate	NL0012048383	INBEV116.9TS OPENH	EUR	4,6500	4,7400	4,6500			4,7400		4,7300	10.000	4,7500	10.000
Certificate	NL0011995162	INBEV122.3TS OPENH	EUR	5,2300	5,3300	5,2300			5,3300		5,3200	10.000	5,3400	10.000
Certificate	NL0011995154	INBEV128.1TS OPENH	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	10.000	5,9700	10.000
Certificate	NL0011995147	INBEV133.9TS OPENH	EUR	6,4800	6,5800	6,4800			6,5800		6,5700	10.000	6,5900	10.000
Certificate	NL0012549034	INBEV141.1TS OPENH	EUR	7,2600	7,3600	7,2600			7,3600		7,3500	10.000	7,3700	10.000
Certificate	NL0012559611	INBEV141.6TS OPENH	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	10.000	7,4200	10.000
Certificate	NL0012332027	INBEV142.8TS OPENH	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	10.000	7,5500	10.000
Certificate	NL001232035	INBEV148.6TS OPENH	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	10.000	8,1800	10.000
Certificate	NL0012329445	INBEV157.5TS OPENH	EUR	9,1200	9,1200	9,1200			9,1200		9,1100	10.000	9,1300	10.000
Certificate	DE000CV88D37	INBEV53.76TL OPENZ	EUR	5,2900	5,2900	5,0900	999,8100	1	5,0900	189	5,0500	4.500	5,1300	4.500
Certificate	DE000CV42ZC2	INBEV63.82TL OPENZ	EUR	3,0400	3,0800	3,0400	12160,0000	1	3,0800	4000	3,0400	4.500	3,1200	4.500
Certificate	DE000VA15LV2	INBEV63.94TL OPENV	EUR	1,6440	1,6440	1,6440			1,6440					
Certificate	DE000CV4YYH7	INBEV68.89TL OPENZ	EUR	2,1400	2,1400	2,0700	1037,1400	2	2,0700	501	2,0300	4.500	2,1100	4.500
Certificate	DE000VL61M02	INBEV73.09TL OPENV	EUR	0,8460	0,8460	0,7670	498,5500	1	0,7670	650				
Certificate	NL0012687172	INBEV73.198L OPENB	EUR	7,0000	7,0500	6,6100	8461,0000	4	6,6100	1260	6,5700	1.000	6,6400	1.000
Certificate	DE000CR9RPM4	INBEV74.95TL OPENZ	EUR	0,4950	0,4950	0,3900	4925,0000	7	0,4200	12000	0,4000	9.000	0,4400	9.000
Certificate	DE000VL61M10	INBEV75.09TL OPENV	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	NL0012684344	INBEV76.948L OPENB	EUR	4,0500	4,3400	2,4700	27374,2000	18	2,8500	8545	2,8100	1.000	2,8800	1.000
Certificate	DE000VL61M28	INBEV77.09TL OPENV	EUR	0,4430	0,4430	0,4430			0,4430					
Certificate	DE000VL61M36	INBEV79.09TL OPENV	EUR	0,2570	0,2570	0,2570			0,2570					
Certificate	DE000VA15U12	INBEV79.92TL OPENV	EUR											
Certificate	DE000VA15LK5	INBEV82.78TS OPENV	EUR	0,3180	0,3180	0,3180			0,3180					
Certificate	DE000VA15LM1	INBEV84.78TS OPENV	EUR	0,5090	0,5090	0,5090			0,5090					
Certificate	NL0012782619	INBEV85.168S OPENB	EUR											
Certificate	NL0012789549	INBEV85.228S OPENB	EUR	6,8900	6,8900	6,8900			6,8900		6,8500	1.000	6,9200	1.000
Certificate	DE000VL76L22	INBEV85.22TL OPENV	EUR											
Certificate	DE000VA1SSE6	INBEV86.93TS OPENV	EUR											
Certificate	DE000VA1GMD6	INBEV89.02TS OPENV	EUR	0,7070	0,7070	0,7070			0,7070					
Certificate	NL0012775514	INBEV89.458S OPENB	EUR	11,1300	11,1300	11,1300			11,1300		11,0900	1.000	11,1600	1.000
Certificate	DE000VL8XL81	INBEV91.16TS OPENV	EUR	0,9060	0,9060	0,9060			0,9060					
Certificate	DE000CV883H6	INBEV93.08TS OPENZ	EUR	2,8500	2,8500	2,8500			2,8500		2,8100	4.500	2,8900	4.500
Certificate	DE000VL8XKA3	INBEV93.18TS OPENV	EUR	1,1020	1,1020	1,1020			1,1020					
Certificate	NL0012693477	INBEV94.028S OPENB	EUR	15,6900	15,6900	15,6900			15,6900		15,6500	1.000	15,7200	1.000
Certificate	DE000VL61MX7	INBEV95.56TS OPENV	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000VL61MY5	INBEV97.56TS OPENV	EUR	1,4980	1,4980	1,4980			1,4980					
Certificate	NL0012509343	INBEV98.798S OPENB	EUR	20,4700	20,4700	20,4700			20,4700		20,4300	1.000	20,5000	1.000
Certificate	DE000VL61M22	INBEV99.56TS OPENV	EUR	1,6970	1,6970	1,6970			1,6970					
Certificate	NL0000456465	INDIA PI OPENN	EUR	91,8500	93,0000	91,8500			93,0000		93,0000	800		
Certificate	NL0000290302	INDIA PI OPENN	EUR	14,5400	14,6500	14,5400			14,6500		14,6500	5.000		
Certificate	DE000CV87M52	INDIT18.88TL OPENZ	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	30.000	1,5900	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CNGJRC8	INDIT20.89TL OPENZ	EUR	1,1850	1,1850	1,1700			1,1700		1,1600	30.000	1,1800	30.000
Certificate	DE000CV87ZQ7	INDIT22.88TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	30.000	0,7900	30.000
Certificate	DE000CV88M36	INDIT24.87TL OPENZ	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	30.000	0,4000	30.000
Certificate	NL0012055198	INFIN 16TL OPENH	EUR	9,3700	9,3700	9,3000			9,3000		9,1500	200	9,4500	200
Certificate	NL0012611669	INFIN 21TL OPENH	EUR	4,7000	4,7000	4,6300			4,6300		4,4800	200	4,7800	200
Certificate	NL0012846653	INFIN 22TL OPENH	EUR	3,7700	3,7700	3,7000			3,7000		3,5500	200	3,8500	200
Certificate	NL0012849392	INFIN 23TL OPENH	EUR	2,8300	2,8300	2,7600			2,7600		2,6100	200	2,9100	200
Certificate	NL0012049316	INFIN 15.5TL OPENH	EUR	9,8500	9,8500	9,7800			9,7800		9,6300	200	9,9300	200
Certificate	DE000CD64GA2	INFIN 16.3TL OPENZ	EUR	7,8300	7,8700	7,8300			7,8700		7,8200	5.000	7,9100	5.000
Certificate	NL0012057558	INFIN 16.5TL OPENH	EUR	8,9100	8,9100	8,8400			8,8400		8,6900	200	8,9900	200
Certificate	NL0012847115	INFIN 22.5TL OPENH	EUR	3,3000	3,3000	3,2300			3,2300		3,0800	200	3,3800	200
Certificate	NL0012852289	INFIN 23.5TL OPENH	EUR	2,3700	2,3700	2,3000			2,3000		2,1500	200	2,4500	200
Certificate	NL0012559827	INFIN 24.5TS OPENH	EUR	2,1200	2,1200	2,1200			2,1200		1,8800	5.000	1,9300	5.000
Certificate	NL0012312920	INFIN 29.1TS OPENH	EUR	7,0700	7,3500	7,0700			7,3500		7,2000	200	7,5000	200
Certificate	NL0012312979	INFIN 5.85TL OPENH	EUR	18,8700	18,8700	18,8000			18,8000		18,6500	200	18,9500	200
Certificate	NL0012312961	INFIN 7.37TL OPENH	EUR	17,4400	17,4400	17,3700			17,3700		17,2200	200	17,5200	200
Certificate	NL0012312953	INFIN 8.89TL OPENH	EUR	16,0200	16,0200	15,9500			15,9500		15,8000	200	16,1000	200
Certificate	NL0011714183	INFIN10.66TL OPENH	EUR	14,3700	14,3700	14,3000			14,3000		14,1500	200	14,4500	200
Certificate	NL0011714167	INFIN11.18TL OPENH	EUR	13,8800	13,8800	13,8100			13,8100		13,6600	200	13,9600	200
Certificate	DE000CNGK2G8	INFIN11.26TL OPENZ	EUR	12,8700	12,9000	12,8700			12,9000		12,8500	5.000	12,9400	5.000
Certificate	NL0011896576	INFIN11.65TL OPENH	EUR	13,4500	13,4500	13,3800			13,3800		13,2300	200	13,5300	200
Certificate	NL0011896568	INFIN11.91TL OPENH	EUR	13,2100	13,2100	13,1300			13,1300		12,9800	200	13,2800	200
Certificate	NL0011896550	INFIN12.16TL OPENH	EUR	12,9600	12,9600	12,8900			12,8900		12,7400	200	13,0400	200
Certificate	NL0011926860	INFIN12.42TL OPENH	EUR	12,7200	12,7200	12,6500			12,6500		12,5000	200	12,8000	200
Certificate	NL0011927827	INFIN12.68TL OPENH	EUR	12,4800	12,4800	12,4100			12,4100		12,2600	200	12,5600	200
Certificate	NL0011927819	INFIN12.94TL OPENH	EUR	12,2400	12,2400	12,1700			12,1700		12,0200	200	12,3200	200
Certificate	NL0011928742	INFIN13.19TL OPENH	EUR	12,0000	12,0000	11,9300			11,9300		11,7800	200	12,0800	200
Certificate	NL0011929377	INFIN13.45TL OPENH	EUR	11,7600	11,7600	11,6900			11,6900		11,5400	200	11,8400	200
Certificate	NL0011934120	INFIN13.71TL OPENH	EUR	11,5100	11,5100	11,4400			11,4400		11,2900	200	11,5900	200
Certificate	NL0011934336	INFIN13.97TL OPENH	EUR	11,2800	11,2800	11,2100			11,2100		11,0600	200	11,3600	200
Certificate	DE000CD62KN7	INFIN14.31TL OPENZ	EUR	9,8100	9,8500	9,8100			9,8500		9,8000	5.000	9,8900	5.000
Certificate	NL0011975651	INFIN14.47TL OPENH	EUR	10,8100	10,8100	10,7400			10,7400		10,5900	200	10,8900	200
Certificate	NL0011993936	INFIN14.98TL OPENH	EUR	10,3300	10,3300	10,2600			10,2600		10,1100	200	10,4100	200
Certificate	NL0012333801	INFIN15.22TL OPENH	EUR	10,1100	10,1100	10,0400			10,0400		9,8900	200	10,1900	200
Certificate	NL0011996319	INFIN15.55TL OPENH	EUR											
Certificate	NL0012314496	INFIN15.74TL OPENH	EUR	9,6200	9,6200	9,5500			9,5500		9,4000	200	9,7000	200
Certificate	NL0011997523	INFIN16.05TL OPENH	EUR											
Certificate	NL0012197453	INFIN16.75TL OPENH	EUR	8,6800	8,6800	8,6000			8,6000		8,4500	200	8,7500	200
Certificate	NL0012206882	INFIN17.01TL OPENH	EUR	8,4400	8,4400	8,3700			8,3700		8,2200	200	8,5200	200
Certificate	NL0012206874	INFIN17.26TL OPENH	EUR	8,2000	8,2000	8,1300			8,1300		7,9800	200	8,2800	200
Certificate	NL0012206866	INFIN17.52TL OPENH	EUR	7,9600	7,9600	7,8900			7,8900		7,7400	200	8,0400	200
Certificate	NL0012206858	INFIN17.77TL OPENH	EUR	7,7200	7,7500	7,6500	1162,5000	1	7,6500	150	7,5000	200	7,8000	200
Certificate	NL0012374201	INFIN18.28TL OPENH	EUR	7,2500	7,2500	7,1800			7,1800		7,0300	200	7,3300	200
Certificate	DE000CE6EJY1	INFIN18.29TL OPENZ	EUR	5,8800	5,8800	5,8800			5,8800		5,8300	5.000	5,9200	5.000
Certificate	NL0012435283	INFIN18.76TL OPENH	EUR	6,7900	6,7900	6,7200			6,7200		6,5700	200	6,8700	200
Certificate	NL0012601801	INFIN19.02TL OPENH	EUR	6,5600	6,5600	6,4800			6,4800		6,3300	200	6,6300	200
Certificate	NL0012437917	INFIN19.29TL OPENH	EUR	6,3000	6,3000	6,2300			6,2300		6,0800	200	6,3800	200
Certificate	NL0012516165	INFIN19.79TL OPENH	EUR	5,8300	5,8300	5,7600			5,7600		5,6100	200	5,9100	200
Certificate	NL0012521488	INFIN20.28TL OPENH	EUR	5,3800	5,3800	5,3100			5,3100		5,1600	200	5,4600	200
Certificate	DE000CV88D52	INFIN20.29TL OPENZ	EUR	3,8950	3,8950	3,8950			3,8950		3,8500	5.000	3,9400	5.000
Certificate	NL0012602734	INFIN20.52TL OPENH	EUR	5,1500	5,1500	5,0800			5,0800		4,9300	200	5,2300	200
Certificate	NL0012604441	INFIN20.77TL OPENH	EUR	4,9200	4,9200	4,8500			4,8500		4,7000	200	5,0000	200
Certificate	NL0012613756	INFIN21.24TL OPENH	EUR	4,4700	4,4700	4,4000			4,4000		4,2500	200	4,5500	200
Certificate	NL0012613749	INFIN21.49TL OPENH	EUR	4,2400	4,2400	4,1700			4,1700		4,0200	200	4,3200	200
Certificate	NL0012615611	INFIN21.75TL OPENH	EUR	4,0000	4,0000	3,9300			3,9300		3,7800	200	4,0800	200
Certificate	NL0012847123	INFIN22.25TL OPENH	EUR	3,5300	3,5300	3,4600			3,4600		3,3100	200	3,6100	200
Certificate	DE000CV88TW6	INFIN22.28TL OPENZ	EUR	1,9250	1,9250	1,9250			1,9250		1,8800	5.000	1,9700	5.000
Certificate	NL0012847107	INFIN22.75TL OPENH	EUR	3,0700	3,0700	3,0000			3,0000		2,8500	200	3,1500	200
Certificate	NL0012849384	INFIN23.25TL OPENH	EUR	2,6000	2,6000	2,5300			2,5300		2,3800	200	2,6800	200
Certificate	NL0012583835	INFIN24.35TS OPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,8600	5.000	1,9100	5.000
Certificate	NL0012542435	INFIN25.08TS OPENH	EUR	2,7400	3,0200	2,7400			3,0200		2,8700	200	3,1700	200
Certificate	NL0012536601	INFIN25.53TS OPENH	EUR	3,2400	3,5100	3,2400			3,5100		3,3600	200	3,6600	200
Certificate	NL0012057533	INFIN25.82TS OPENH	EUR	3,5400	3,8200	3,5400			3,8200		3,6700	200	3,9700	200
Certificate	NL0012093819	INFIN25.84TS OPENH	EUR	3,5700	3,8500	3,5700			3,8500		3,7000	200	4,0000	200
Certificate	NL0012557763	INFIN26.98TS OPENH	EUR	4,7800	5,0600	4,7800			5,0600		4,9100	200	5,2100	200
Certificate	NL0012542195	INFIN27.05TS OPENH	EUR	4,8700	5,1400	4,8700			5,1400		4,9900	200	5,2900	200
Certificate	NL0012206825	INFIN27.43TS OPENH	EUR	5,2700	5,5500	5,2700			5,5500		5,4000	200	5,7000	200
Certificate	NL0012312912	INFIN30.57TS OPENH	EUR	8,6500	8,9200	8,6500			8,9200		8,7700	200	9,0700	200
Certificate	NL0012519037	INFIN32.32TS OPENH	EUR	10,5300	10,8000	10,5300			10,8000		10,6500	200	10,9500	200
Certificate	NL0012524995	INFIN32.38TS OPENH	EUR	10,5900	10,8600	10,5900			10,8600		10,7100	200	11,0100	200
Certificate	NL0012546469	INFIN34.04TS OPENH	EUR	12,3700	12,6500	12,3700			12,6500		12,5000	200	12,8000	200
Certificate	NL0012527964	INFIN35.37TS OPENH	EUR	13,8000	14,0800	13,8000			14,0800		13,9300	200	14,2300	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	NL0012540595	INFIN35.44TS OPENH	EUR	13,8800	14,1600	13,8800			14,1600		14,0100	200	14,3100	200
Certificate	NL0012561021	INFIN36.93TS OPENH	EUR	15,4700	15,7500	15,4700			15,7500		15,6000	200	15,9000	200
Certificate	NL0012538110	INFIN38.39TS OPENH	EUR	17,0400	17,3200	17,0400			17,3200		17,1700	200	17,4700	200
Certificate	DE000CE6BQM7	ING LEVOPENZ	EUR	50,0600	50,0600	49,9800			49,9800		49,3400	100	50,6100	100
Certificate	DE000CE6BQC8	ING SHROPENZ	EUR	16,7700	16,7900	16,7700			16,7900		16,5700	300	17,0000	300
Certificate	XS1365096327	ING STN0219B	EUR	108,9000	108,9000	108,9000			108,9000		108,4000	100.000	109,4000	100.000
Certificate	XS1758704230	ING STN0221B	EUR	88,6000	88,6000	88,0500			88,0500		87,5500	100.000	88,5500	100.000
Certificate	XS1649307003	ING STN0720B	EUR	95,3000	95,3000	94,7000			94,7000		94,2000	100.000	95,2000	100.000
Certificate	XS1536788042	ING STN1219B	EUR	104,0000	104,0000	103,7000	3120,0000	1	103,7000	3000	103,2000	100.000	104,2000	100.000
Certificate	NL0010441309	ING 5TL OPENB	EUR	8,8000	8,8000	8,8000			8,8000		8,7900	25.000	8,8000	25.000
Certificate	DE000CX0KWW5	ING 9TL OPENC	EUR	5,4300	5,4300	5,4300			5,4300		5,4100	2.500	5,4500	2.500
Certificate	LU1451815937	ING TCI 0133S	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	15.000	3,3200	15.000
Certificate	DE000CX01QS9	ING 10TL OPENC	EUR											
Certificate	DE000CX0KYW1	ING 10TL OPENC	EUR	4,2100	4,2100	4,2100			4,2100		4,1900	2.500	4,2300	2.500
Certificate	DE000CX59PR1	ING 10TL OPENC	EUR	4,7400	4,7400	4,7400			4,7400		4,7200	2.500	4,7600	2.500
Certificate	DE000CX59G60	ING 11TL OPENC	EUR	3,2200	3,2200	3,2200			3,2200		3,2000	2.500	3,2400	2.500
Certificate	DE000CX59PS9	ING 11TL OPENC	EUR	3,7800	3,7800	3,7800			3,7800		3,7600	2.500	3,8000	2.500
Certificate	DE000VA15LA6	ING 12TL 0918V	EUR	1,5315	1,5315	1,5315			1,5315					
Certificate	DE000CX59PT7	ING 12TL OPENC	EUR	2,8100	2,8100	2,8100			2,8100		2,7900	2.500	2,8300	2.500
Certificate	DE000CX59G86	ING 12TL OPENC	EUR	2,2000	2,2000	2,2000			2,2000		2,1800	2.500	2,2200	2.500
Certificate	DE000VL8XLM6	ING 13TL 0618V	EUR	0,6515	0,6515	0,6515			0,6515					
Certificate	DE000CV4ZVU3	ING 13TL 0618Z	EUR	0,4800	0,4950	0,4700	2840,0000	2	0,4950	6000	0,4700	2.000	0,5200	2.000
Certificate	DE000VL97T03	ING 13TL 0918V	EUR	0,6155	0,6460	0,5200	265,6500	3	0,5200	450				
Certificate	DE000CY16C24	ING 13TL OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8600	2.500	1,9000	2.500
Certificate	DE000CY50X59	ING 13TL OPENC	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	2.500	1,4000	2.500
Certificate	DE000CY16AQ3	ING 13TL OPENC	EUR	1,2100	1,2400	1,2100	423,5000	1	1,2400	350	1,2200	2.500	1,2600	2.500
Certificate	DE000CQ5AUVO	ING 14TL OPENC	EUR											
Certificate	DE000VA15K87	ING 14TS 0918V	EUR	0,7235	0,7235	0,7235			0,7235					
Certificate	DE000CQ5AZ35	ING 14TS OPENC	EUR	0,6400	0,6400	0,6400					0,6200	2.500	0,6600	2.500
Certificate	DE000VA1GNZ7	ING 15TS 0618V	EUR	1,6475	1,6475	1,6475			1,6475					
Certificate	DE000VL97TY4	ING 15TS 0918V	EUR	1,8105	1,8105	1,8105			1,8105					
Certificate	DE000CQ5A7Q2	ING 15TS OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7200	2.500	1,7600	2.500
Certificate	NL0012648786	ING 16BON0619Z	EUR	14,6600	14,6600	14,6600			14,6600		14,6200	2.000	14,6900	2.000
Certificate	DE000CV87XB4	ING 16TS 0618Z	EUR	2,6450	2,6450	2,6450			2,6450		2,6200	2.000	2,6700	2.000
Certificate	DE000CV52QT8	ING 16TS OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,1100	2.500	2,1500	2.500
Certificate	DE000CV52YE4	ING 16TS OPENC	EUR	2,7900	2,9100	2,7800	41,8000	6	2,9100	15	2,8900	2.500	2,9300	2.500
Certificate	NL0012648778	ING 17BON1218Z	EUR	13,8900	13,8900	13,8900			13,8900		13,8500	1.250	13,9300	1.250
Certificate	NL0012648315	ING 18BON0619Z	EUR	15,9600	15,9600	15,9600			15,9600		15,9200	1.500	15,9900	1.500
Certificate	DE000CV50T06	ING 18TS OPENC	EUR	4,8200	4,8200	4,8200			4,8200		4,8000	2.500	4,8400	2.500
Certificate	DE000CV16F05	ING 18TS OPENC	EUR	3,1700	3,1700	3,1700			3,1700		3,1500	2.500	3,1900	2.500
Certificate	DE000CV16FU4	ING 18TS OPENC	EUR	4,0300	4,0300	4,0300			4,0300		4,0100	2.500	4,0500	2.500
Certificate	DE000CV16WW5	ING 18TS OPENC	EUR	3,6400	3,6400	3,6400			3,6400		3,6200	2.500	3,6600	2.500
Certificate	DE000CV4ZVM9	ING 19TS 0618Z	EUR	5,6500	5,6500	5,6500			5,6500		5,6200	2.000	5,6700	2.000
Certificate	DE000CV51FM8	ING 19TS OPENC	EUR	4,9900	4,9900	4,9900			4,9900		4,9700	2.500	5,0100	2.500
Certificate	DE000CV50ER2	ING 19TS OPENC	EUR	4,6700	4,6700	4,6700			4,6700		4,6500	2.500	4,6900	2.500
Certificate	DE000CV50KE7	ING 19TS OPENC	EUR	5,6000	5,6000	5,6000			5,6000		5,5800	2.500	5,6200	2.500
Certificate	DE000CV51GT1	ING 19TS OPENC	EUR	5,9200	5,9200	5,9200			5,9200		5,9000	2.500	5,9400	2.500
Certificate	NL0009900224	ING 2.5TL OPENB	EUR	11,1300	11,1300	11,1300			11,1300		11,1200	25.000	11,1300	25.000
Certificate	NL0010174165	ING 2.8TL OPENB	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	25.000	10,8900	25.000
Certificate	NL0010175436	ING 3.1TL OPENB	EUR	10,5600	10,5600	10,5600			10,5600		10,5500	25.000	10,5600	25.000
Certificate	NL0010175758	ING 3.5TL OPENB	EUR	10,2300	10,2300	10,2300			10,2300		10,2200	25.000	10,2300	25.000
Certificate	NL0010378568	ING 3.9TL OPENB	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	25.000	9,8600	25.000
Certificate	NL0010379376	ING 4.1TL OPENB	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	25.000	9,6500	25.000
Certificate	NL0010380408	ING 4.6TL OPENB	EUR	9,2100	9,2100	9,2100			9,2100		9,2000	25.000	9,2100	25.000
Certificate	NL0010442323	ING 5.5TL OPENB	EUR	8,3500	8,3500	8,3500			8,3500		8,3400	25.000	8,3500	25.000
Certificate	NL0010445599	ING 6.1TL OPENB	EUR	7,8300	7,8300	7,8300			7,8300		7,8200	25.000	7,8300	25.000
Certificate	NL0011230487	ING 6.2TL OPENH	EUR	7,6900	7,6900	7,6900			7,6900		7,6100	2.000	7,7600	2.000
Certificate	NL0010153235	ING 6.6TL OPENA	EUR											
Certificate	NL0010515508	ING 6.7TL OPENB	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	25.000	7,2900	25.000
Certificate	NL0010887501	ING 6.8TL OPENB	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	25.000	7,1300	25.000
Certificate	DE000CX00369	ING 8.5TL OPENC	EUR	6,6800	6,6800	6,6800			6,6800		6,6600	2.500	6,7000	2.500
Certificate	DE000CX0KYV3	ING 9.5TL OPENC	EUR	4,7200	4,7200	4,7200			4,7200		4,7000	2.500	4,7400	2.500
Certificate	DE000CD63BK0	ING 10.3TL OPENZ	EUR	3,4550	3,4550	3,4550			3,4550		3,4300	2.000	3,4800	2.000
Certificate	DE000CV88475	ING 10.5TL 0618Z	EUR	2,9850	2,9850	2,9850			2,9850		2,9600	2.000	3,0100	2.000
Certificate	DE000CV4ZVV1	ING 11.5TL 0618Z	EUR	1,9600	2,0000	1,9600	7920,0000	2	1,9850	4000	1,9600	2.000	2,0100	2.000
Certificate	DE000CQ5AZ19	ING 11.5TL OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9600	2.500	2,0000	2.500
Certificate	NL0012037022	ING 11.9BL OPENB	EUR	1,8300	1,8300	1,6500	5022,0500	4	1,7100	2785	1,7000	10.000	1,7100	10.000
Certificate	DE000VL8XP04	ING 12.5TL 0618V	EUR	1,1515	1,1515	1,1515			1,1515					
Certificate	DE000VL97T21	ING 12.5TL 0918V	EUR	1,0655	1,0655	1,0655			1,0655					
Certificate	DE000CX59XN4	ING 12.5TL OPENC	EUR	1,7700	1,7700	1,6800	35459,0000	9	1,7100	20600	1,6900	2.500	1,7300	2.500
Certificate	LU1719708577	ING 13.4TCIOPEN5	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	15.000	0,5900	15.000
Certificate	DE000VL97T29	ING 13.5TL 0618V	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL97T11	ING 13.5TL 0918V	EUR											
Certificate	DE000CQ5AAH6	ING 13.5TL OPENC	EUR	0,3400	0,3400	0,3000	3287,7800	5	0,3400	10617	0,3200	2,500	0,3600	2,500
Certificate	DE000CQ5AKB3	ING 13.5TL OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	2,500	0,8800	2,500
Certificate	DE000CY16AR1	ING 13.5TL OPENC	EUR	0,7200	0,7700	0,7200	1489,2300	2	0,7300	1999	0,7100	2,500	0,7500	2,500
Certificate	NL001271810	ING 14.3TS OPENB	EUR	2,0300	2,0400	2,0300	1421,0000	1	2,0400	700	2,0300	25,000	2,0400	25,000
Certificate	DE000VL8XP29	ING 14.5TS 0618V	EUR	1,1465	1,1465	1,1465								
Certificate	DE000VL97TV0	ING 14.5TS 0918V	EUR	1,2765	1,2765	1,2765			1,2765					
Certificate	DE000CQ5APM9	ING 14.5TS OPENC	EUR											
Certificate	DE000CQ5AWQ6	ING 14.5TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	2,500	1,1600	2,500
Certificate	DE000VA186N8	ING 15.5TS 0918V	EUR	2,3315	2,3315	2,3315			2,3315					
Certificate	DE000CY52YF1	ING 15.5TS OPENC	EUR	2,4000	2,4000	2,4000			2,4000		2,3800	2,500	2,4200	2,500
Certificate	DE000CY52VM3	ING 15.5TS OPENC	EUR	1,6300	1,6300	1,6300			1,6300		1,6100	2,500	1,6500	2,500
Certificate	DE000CY527Q7	ING 15.5TS OPENC	EUR											
Certificate	DE000CY52B11	ING 15.5TS OPENC	EUR											
Certificate	NL0012579106	ING 15.9TS OPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,6800	2,000	3,8300	2,000
Certificate	LU1695219995	ING 16.3TPIOpens	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	15,000	2,5100	15,000
Certificate	NL0011051388	ING 16.4TS OPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2200	2,000	4,3700	2,000
Certificate	NL0012579098	ING 16.4TS OPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2200	2,000	4,3700	2,000
Certificate	NL0012236194	ING 16.58ON1218Z	EUR	15,4500	15,4500	15,4500			15,4500		15,4100	1,500	15,4800	1,500
Certificate	DE000CY52YD6	ING 16.5TS OPENC	EUR	3,4400	3,4400	3,4400			3,4400		3,4200	2,500	3,4600	2,500
Certificate	DE000CY52QV4	ING 16.5TS OPENC	EUR	2,6300	2,6300	2,6300			2,6300		2,6100	2,500	2,6500	2,500
Certificate	NL0012649024	ING 16.68OC1218Z	EUR	14,6800	14,6800	14,6800			14,6800		14,6400	1,500	14,7100	1,500
Certificate	NL0012269591	ING 16.78OC0618B	EUR	16,6400	16,6400	16,6400			16,6400		16,6000	10,000	16,6800	10,000
Certificate	NL0012649032	ING 16.98OC0619Z	EUR	14,9800	14,9800	14,9800			14,9800		14,9400	2,000	15,0100	2,000
Certificate	NL0012579080	ING 16.9TS OPENH	EUR	4,8400	4,8400	4,8400			4,8400		4,7600	2,000	4,9100	2,000
Certificate	NL0012579072	ING 17.4TS OPENH	EUR	5,3800	5,3800	5,3800			5,3800		5,3000	2,000	5,4500	2,000
Certificate	NL0012494595	ING 17.58OC1218B	EUR	15,7700	15,7700	15,7700			15,7700		15,7300	10,000	15,8100	10,000
Certificate	NL0012236186	ING 17.58ON0618Z	EUR	16,9000	17,0000	16,9000	67800,0000	12	17,0000	4000	16,9500	1,000	17,0400	1,000
Certificate	DE000CV87GW5	ING 17.5TS 0618Z	EUR	4,1450	4,1450	4,1450			4,1450		4,1200	2,000	4,1700	2,000
Certificate	DE000CY51AH9	ING 17.5TS OPENC	EUR	3,4900	3,4900	3,4900			3,4900		3,4700	2,500	3,5100	2,500
Certificate	DE000CY50XC4	ING 17.5TS OPENC	EUR	4,3100	4,3100	4,3100			4,3100		4,2900	2,500	4,3300	2,500
Certificate	NL0012676266	ING 17.98OC1218B	EUR	14,5100	14,5100	14,5100			14,5100		14,4700	10,000	14,5400	10,000
Certificate	DE000CY16WX3	ING 18.5TS OPENC	EUR	4,1300	4,1300	4,1300			4,1300		4,1100	2,500	4,1500	2,500
Certificate	DE000CV4ZHO5	ING 18.5TS OPENZ	EUR	5,1200	5,1200	5,1200			5,1200		5,0900	2,000	5,1400	2,000
Certificate	NL0011051529	ING 2.24TL OPENH	EUR	11,3800	11,3800	11,3800			11,3800		11,3000	2,000	11,4500	2,000
Certificate	NL0011039508	ING 3.53TL OPENH	EUR	10,1800	10,1800	10,1800			10,1800		10,1000	2,000	10,2500	2,000
Certificate	NL0011040241	ING 4.31TL OPENH	EUR	9,4400	9,4400	9,4400			9,4400		9,3600	2,000	9,5100	2,000
Certificate	NL0011040233	ING 5.89TL OPENH	EUR	7,9700	7,9700	7,9700			7,9700		7,8900	2,000	8,0400	2,000
Certificate	NL0011051487	ING 6.58TL OPENH	EUR	7,3400	7,3400	7,3400			7,3400		7,2600	2,000	7,4100	2,000
Certificate	NL0011040225	ING 6.68TL OPENH	EUR	7,2400	7,2400	7,2400			7,2400		7,1600	2,000	7,3100	2,000
Certificate	NL0011051479	ING 6.97TL OPENH	EUR	6,9700	6,9700	6,9700			6,9700		6,8900	2,000	7,0400	2,000
Certificate	NL0011039474	ING 7.08TL OPENH	EUR	6,8700	6,8700	6,8700			6,8700		6,7900	2,000	6,9400	2,000
Certificate	NL0011906516	ING 7.85TL OPENB	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	25,000	6,1400	25,000
Certificate	DE000CD624J2	ING 8.25TL OPENZ	EUR	5,4500	5,4500	5,4500			5,4500		5,4200	2,000	5,4700	2,000
Certificate	NL0011914221	ING 8.37TL OPENB	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	25,000	5,6600	25,000
Certificate	NL0012579205	ING 8.83TL OPENH	EUR	5,3000	5,3000	5,2400			5,2400		5,1600	2,000	5,3100	2,000
Certificate	NL0011914874	ING 8.87TL OPENB	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	25,000	5,1900	25,000
Certificate	NL0011914635	ING 9.14TL OPENB	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	25,000	4,9400	25,000
Certificate	DE000CD62KB2	ING 9.27TL OPENZ	EUR	4,4550	4,4550	4,4550			4,4550		4,4300	2,000	4,4800	2,000
Certificate	NL0012020358	ING 9.64TL OPENB	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	25,000	4,4800	25,000
Certificate	NL0012023980	ING 10.15TL OPENB	EUR	3,9600	4,0000	3,9600	1188,0000	1	4,0000	300	3,9900	25,000	4,0000	25,000
Certificate	NL0012021844	ING 10.34BL OPENB	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	10,000	3,2400	10,000
Certificate	NL0012579197	ING 10.34TL OPENH	EUR	3,9000	3,9000	3,8400			3,8400		3,7600	2,000	3,9100	2,000
Certificate	DE000CD638D5	ING 10.39TL OPENZ	EUR	3,0650	3,0650	3,0550			3,0550		3,0300	2,000	3,0800	2,000
Certificate	NL0012027692	ING 10.67TL OPENB	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	25,000	3,5200	25,000
Certificate	NL0012027817	ING 10.86BL OPENB	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	10,000	2,7400	10,000
Certificate	DE000CD63897	ING 10.89TL OPENZ	EUR	2,5650	2,5650	2,5550			2,5550		2,5300	2,000	2,5800	2,000
Certificate	NL0012030522	ING 11.17TL OPENB	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	25,000	3,0500	25,000
Certificate	NL0012598510	ING 11.33TL OPENH	EUR	2,9100	2,9100	2,9100			2,9100		2,8300	2,000	2,9800	2,000
Certificate	DE000CD63MT8	ING 11.33TL OPENZ	EUR	2,4550	2,4550	2,4550			2,4550		2,4300	2,000	2,4800	2,000
Certificate	NL0012029664	ING 11.38BL OPENB	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	10,000	2,2200	10,000
Certificate	DE000CD63JN7	ING 11.39TL OPENZ	EUR	2,0650	2,0650	2,0550			2,0550		2,0300	2,000	2,0800	2,000
Certificate	DE000VN6ZCB5	ING 11.53TL OPENV	EUR	3,2925	3,2925	3,2925								
Certificate	NL0012036735	ING 11.68TL OPENB	EUR	2,5500	2,5800	2,5500	1912,5000	1	2,5800	750	2,5700	25,000	2,5800	25,000
Certificate	NL0012579189	ING 11.84TL OPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,3600	2,000	2,5100	2,000
Certificate	DE000CD63LP8	ING 11.89TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5400	2,000	1,5900	2,000
Certificate	DE000VN6Y014	ING 12.02TL OPENV	EUR	2,7955	2,7955	2,7955			2,7955					
Certificate	DE000VN6Y030	ING 12.02TL OPENV	EUR	2,2675	2,2675	2,2675			2,2675					
Certificate	NL0012115125	ING 12.16TL OPENB	EUR	2,1300	2,1300	2,1000	1807,5000	3	2,1300	850	2,1200	25,000	2,1300	25,000
Certificate	NL0012579171	ING 12.34TL OPENH	EUR	2,0700	2,0700	1,9700	828,0000	1	1,9700	400	1,8900	2,000	2,0400	2,000
Certificate	DE000CE6BWU8	ING 12.35TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4400	2,000	1,4900	2,000
Certificate	DE000CD63ZN3	ING 12.39TL OPENZ	EUR	1,0550	1,1300	1,0550	196,6200	1	1,0550	174	1,0300	2,000	1,0800	2,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012114748	ING 12.418L OPENB	EUR	1,2900	1,3100	1,1300	26189,6000	10	1,1900	21203	1,1800	10.000	1,1900	10.000
Certificate	DE000VNGY022	ING 12.52TL OPENV	EUR	2,3095	2,3095	2,3095			2,3095					
Certificate	DE000VNGY048	ING 12.52TL OPENV	EUR	1,7565	1,7565	1,7565			1,7565					
Certificate	LU1476985772	ING 12.67TCIOPENS	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	15.000	1,5100	15.000
Certificate	NL0012120216	ING 12.68TL OPENB	EUR	1,6300	1,6500	1,6300	1222,5000	1	1,6500	750	1,6400	25.000	1,6500	25.000
Certificate	DE000CQ5ACU0	ING 12.75TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	2.500	1,1000	2.500
Certificate	LU1719605765	ING 12.86TCIOPENS	EUR	1,2400	1,2400	1,0700	331,4200	3	1,1100	286	1,1000	15.000	1,1200	15.000
Certificate	DE000CE6BW73	ING 12.88TL OPENZ	EUR	0,5650	0,6700	0,5400	10580,0000	7	0,5550	18500	0,5300	2.000	0,5800	2.000
Certificate	NL0012779458	ING 12.928L OPENB	EUR	0,7900	0,8000	0,6400	16693,6700	9	0,6900	22401	0,6800	10.000	0,6900	10.000
Certificate	NL0012602742	ING 12.96TL OPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3200	2.000	1,4700	2.000
Certificate	DE000VNG59D6	ING 13.07TL OPENV	EUR	1,8195	1,8195	1,8195			1,8195				1,8000	400
Certificate	DE000VNG59F1	ING 13.07TL OPENV	EUR	1,2485	1,2485	1,2485			1,2485					
Certificate	LU1719605849	ING 13.09TCIOPENS	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	15.000	0,8900	15.000
Certificate	NL0012781926	ING 13.17TL OPENB	EUR	1,3100	1,3400	1,1900	43501,0000	10	1,1900	35150	1,1800	25.000	1,1900	25.000
Certificate	DE000VL9S392	ING 13.21TL OPENV	EUR	0,7475	0,7475	0,6850	84,2600	1	0,6850	123				
Certificate	LU1719388057	ING 13.25TCIOPENS	EUR											
Certificate	DE000CQ5AHG8	ING 13.25TL OPENC	EUR	0,6000	0,6000	0,5600	2680,0000	2	0,5900	4500	0,5700	2.500	0,6100	2.500
Certificate	DE000CV88CH3	ING 13.37TL OPENZ	EUR											
Certificate	NL0012784359	ING 13.418L OPENB	EUR											
Certificate	NL0012609127	ING 13.45TL OPENH	EUR											
Certificate	DE000VA15K53	ING 13.54TS OPENV	EUR											
Certificate	DE000VNG59E4	ING 13.57TL OPENV	EUR	1,3345	1,3345	1,3345			1,3345					
Certificate	NL0012785067	ING 13.66TL OPENB	EUR											
Certificate	DE000VA1GM32	ING 13.72TL OPENV	EUR											
Certificate	NL0012789564	ING 13.758S OPENB	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	10.000	0,4800	10.000
Certificate	DE000CQ5APL1	ING 13.75TL OPENC	EUR											
Certificate	DE000CQ5AZ27	ING 13.75TS OPENC	EUR	0,3900	0,3900	0,3900			0,3900		0,3700	2.500	0,4100	2.500
Certificate	LU1756004690	ING 13.76TCIOPENS	EUR											
Certificate	NL0012789234	ING 13.81TS OPENB	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	25.000	1,5200	25.000
Certificate	LU1756863715	ING 13.89TCIOPENS	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	15.000	0,6800	15.000
Certificate	LU1756823339	ING 14.01TCIOPENS	EUR											
Certificate	DE000VA15K61	ING 14.04TS OPENV	EUR	0,6445	0,6445	0,6445			0,6445					
Certificate	NL0012771166	ING 14.248S OPENB	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	10.000	0,9800	10.000
Certificate	NL0012586630	ING 14.24TS OPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,8900	2.000	2,0400	2.000
Certificate	DE000CV881Y5	ING 14.52TS OPENC	EUR	1,1450	1,1450	1,1450			1,1450		1,1200	2.000	1,1700	2.000
Certificate	LU1719389451	ING 14.67TCIOPENS	EUR											
Certificate	NL0012687313	ING 14.748S OPENB	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	10.000	1,4700	10.000
Certificate	DE000CQ5A5H5	ING 14.75TS OPENC	EUR	0,7900	0,9500	0,7900	20400,0000	7	0,9100	23000	0,8900	2.500	0,9300	2.500
Certificate	NL0012686851	ING 14.78TS OPENB	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	25.000	2,5600	25.000
Certificate	NL0012579122	ING 14.91TS OPENH	EUR	2,6200	2,6900	2,6200			2,6900		2,6100	2.000	2,7600	2.000
Certificate	DE000VL76NS3	ING 15.03TS OPENV	EUR	1,1415	1,1415	1,1415			1,1415					
Certificate	LU1696586764	ING 15.05TCIOPENS	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	15.000	1,3000	15.000
Certificate	NL0012683858	ING 15.238S OPENB	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	10.000	1,9700	10.000
Certificate	DE000CQ5A0Z8	ING 15.25TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3700	2.500	1,4100	2.500
Certificate	NL0012683353	ING 15.28TS OPENB	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	25.000	3,1000	25.000
Certificate	LU1696509691	ING 15.33TCIOPENS	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	15.000	1,5700	15.000
Certificate	LU1650918847	ING 15.34TCIOPENS	EUR											
Certificate	LU1547816840	ING 15.35TCIOPENS	EUR											
Certificate	NL0012579114	ING 15.41TS OPENH	EUR	3,1600	3,2300	3,1600			3,2300		3,1500	2.000	3,3000	2.000
Certificate	DE000CV505P8	ING 15.52TS OPENZ	EUR	2,1350	2,1350	2,1350			2,1350		2,1100	2.000	2,1600	2.000
Certificate	DE000VL76J26	ING 15.55TS OPENV	EUR	1,6385	1,6385	1,6385			1,6385					
Certificate	LU1573661656	ING 15.63TCIOPENS	EUR											
Certificate	NL0012681175	ING 15.738S OPENB	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	10.000	2,4600	10.000
Certificate	DE000CY52VN1	ING 15.75TS OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8600	2.500	1,9000	2.500
Certificate	DE000CY527R5	ING 15.75TS OPENC	EUR											
Certificate	DE000CY52BK9	ING 15.75TS OPENC	EUR											
Certificate	NL0012681084	ING 15.77TS OPENB	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	25.000	3,6300	25.000
Certificate	LU1696509774	ING 15.81TCIOPENS	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	15.000	2,0400	15.000
Certificate	DE000CV50657	ING 15.92TS OPENZ	EUR	3,0250	3,0250	3,0250			3,0250		3,0000	2.000	3,0500	2.000
Certificate	DE000VL61MK4	ING 16.06TS OPENV	EUR	2,1345	2,1345	2,1345			2,1345					
Certificate	NL0012103725	ING 16.228S OPENB	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	10.000	2,9600	10.000
Certificate	NL0012259840	ING 16.25TS OPENB	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	25.000	4,1500	25.000
Certificate	DE000CY52QU6	ING 16.25TS OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3600	2.500	2,4000	2.500
Certificate	DE000VL61ML2	ING 16.56TS OPENV	EUR	2,6315	2,6315	2,6315			2,6315					
Certificate	LU1650916635	ING 16.84TCIOPENS	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	15.000	2,9700	15.000
Certificate	DE000CE6CSD0	ING 17.01TS OPENZ	EUR	3,6150	3,6150	3,6150			3,6150		3,5900	2.000	3,6400	2.000
Certificate	NL0012264246	ING 17.13TS OPENB	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	25.000	5,1000	25.000
Certificate	NL0012117287	ING 17.188S OPENB	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	10.000	3,9200	10.000
Certificate	LU1695129491	ING 17.22TCIOPENS	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	15.000	3,4000	15.000
Certificate	DE000CE6ES80	ING 17.37TS OPENZ	EUR	4,5250	4,5250	4,5250			4,5250		4,5000	2.000	4,5500	2.000
Certificate	DE000VNG6XK6	ING 17.52TS OPENV	EUR	3,1255	3,1255	3,1255			3,1255					
Certificate	DE000VL37FH4	ING 17.68TS OPENV	EUR	4,4975	4,4975	4,4975			4,4975					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012579064	ING 17.89TS OPENH	EUR	5,9100	5,9100	5,9100			5,9100		5,8300	2,000	5,9800	2,000
Certificate	DE000VN66XL4	ING 18.02TS OPENV	EUR	3,6155	3,6155	3,6155			3,6155					
Certificate	NL0012497218	ING 18.16BS OPENB	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	10,000	4,8900	10,000
Certificate	DE000VL2FXT6	ING 18.17TS OPENV	EUR	4,1175	4,1175	4,1175			4,1175					
Certificate	DE000VL37FJ0	ING 18.18TS OPENV	EUR	5,0175	5,0175	5,0175			5,0175					
Certificate	NL0012579056	ING 18.39TS OPENH	EUR	6,4500	6,4500	6,4500			6,4500		6,3700	2,000	6,5200	2,000
Certificate	NL0011051370	ING 18.42TS OPENH	EUR	6,4800	6,4800	6,4800			6,4800		6,4000	2,000	6,5500	2,000
Certificate	DE000VL61EE4	ING 18.58TS OPENV	EUR	4,6145	4,6145	4,6145			4,6145					
Certificate	LU1547764784	ING 18.71TPIOPENS	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	15,000	3,8700	15,000
Certificate	NL0012264956	ING 19.04BS OPENB	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	10,000	5,7700	10,000
Certificate	DE000VL61EF1	ING 19.08TS OPENV	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	NL0012601819	ING 20.39TS OPENH	EUR	8,6100	8,6100	8,6100			8,6100		8,5300	2,000	8,6800	2,000
Certificate	NL0012580971	ING 20.68TS OPENH	EUR	8,8600	8,9300	8,8600			8,9300		8,8500	2,000	9,0000	2,000
Certificate	NL0012595151	ING 20.73TS OPENH	EUR	8,9800	8,9800	8,9800			8,9800		8,9000	2,000	9,0500	2,000
Certificate	NL0012580963	ING 22.18TS OPENH	EUR	10,5400	10,5400	10,5400			10,5400		10,4600	2,000	10,6100	2,000
Certificate	DE000CG29M52	ING 4.477TL OPENC	EUR											
Certificate	NL0011636469	ING 5.885BL OPENB	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	10,000	7,7100	10,000
Certificate	DE000CF3AGC9	ING 7.419TL OPENC	EUR											
Certificate	NL0011904982	ING 7.474BL OPENB	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	10,000	6,1300	10,000
Certificate	DE000CF3A6U1	ING 7.675TL OPENC	EUR	7,2800	7,2800	7,2800			7,2800		7,2600	2,500	7,3000	2,500
Certificate	DE000CV883Q7	ING 8.394TL OPENZ	EUR	5,0600	5,0600	5,0600			5,0600		5,0300	2,000	5,0800	2,000
Certificate	NL0011914775	ING 9.297BL OPENB	EUR	4,4200	4,4200	4,2900	4420,0000	1	4,2900	1000	4,2800	10,000	4,2900	10,000
Certificate	DE000CD62H01	ING 9.398TL OPENZ	EUR	4,0550	4,0550	4,0550			4,0550		4,0300	2,000	4,0800	2,000
Certificate	NL0012020606	ING 9.819BL OPENB	EUR	3,8500	3,8500	3,7700	2655,0000	2	3,7800	700	3,7700	10,000	3,7800	10,000
Certificate	DE000CD62JC2	ING 9.898TL OPENZ	EUR	3,5550	3,5550	3,5550			3,5550		3,5300	2,000	3,5800	2,000
Certificate	NL0009557792	INTEL 13.1TL OPENB	EUR	35,2000	35,2000	35,2000			35,2000		35,2000	10,000		
Certificate	NL0009626548	INTEL 14.9TL OPENB	EUR	33,8000	33,8000	33,8000			33,8000		33,8000	10,000		
Certificate	NL0011411269	INTEL 16.6TL OPENH	EUR	33,3700	33,3700	32,5700			32,5700		32,5700	5,000		
Certificate	NL0010379327	INTEL 19.1TL OPENB	EUR	30,5600	30,5600	30,5600			30,5600		30,5600	10,000		
Certificate	NL0010610119	INTEL 21.6TL OPENB	EUR	28,6500	28,6500	28,6500			28,6500		28,6500	10,000		
Certificate	NL0011813019	INTEL29.66TL OPENB	EUR	22,4800	22,4800	22,4800			22,4800		22,4800	10,000		
Certificate	NL0011902838	INTEL32.06BL OPENB	EUR	18,3400	18,3400	18,3400			18,3400		18,3400	10,000		
Certificate	DE000CE6E2E0	INTER10.19TL OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	200	1,3500	200
Certificate	DE000CE6B786	INTER11.26TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	200	1,1400	200
Certificate	DE000CE6E978	INTER11.77TL OPENZ	EUR	1,0300	1,0300	1,0300			1,0300		1,0100	200	1,0500	200
Certificate	DE000CD64DV1	INTER12.32TL OPENZ	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	200	0,9400	200
Certificate	DE000CE6FQG0	INTER13.38TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200		0,7000	200	0,7400	200
Certificate	DE000CV50665	INTER14.97TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200		0,4000	200	0,4400	200
Certificate	DE000CV88JB1	INTER17.62TS OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5100	200	0,5500	200
Certificate	DE000CD64DW9	INTER19.49TS OPENZ	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	200	0,9400	200
Certificate	NL0012684450	INVEB 258.BL OPENB	EUR											
Certificate	NL0011935598	INVEB 282.TL OPENH	EUR	11,6100	11,6100	11,6100			11,6100					
Certificate	NL0012048557	INVEB 289.TL OPENH	EUR	10,9900	10,9900	10,9900			10,9900					
Certificate	NL0012601827	INVEB 387.TS OPENH	EUR											
Certificate	NL0012202964	INVEB 446.TS OPENH	EUR	11,7600	11,7600	11,7600			11,7600					
Certificate	NL0011410162	INVEB222.2TL OPENH	EUR	16,9000	16,9000	16,9000			16,9000					
Certificate	NL0011714290	INVEB241.1TL OPENH	EUR	15,2300	15,2300	15,2300			15,2300					
Certificate	NL0011892203	INVEB252.7TL OPENH	EUR	14,2000	14,2000	14,2000			14,2000					
Certificate	NL0011926878	INVEB263.2TL OPENH	EUR	13,2700	13,2700	13,2700			13,2700					
Certificate	NL0011929906	INVEB271.7TL OPENH	EUR	12,5200	12,5200	12,5200			12,5200					
Certificate	NL0012681829	INVEB288.2BL OPENB	EUR											
Certificate	NL0011993969	INVEB293.8TL OPENH	EUR	10,5700	10,5700	10,5700			10,5700					
Certificate	NL0012049852	INVEB304.3TL OPENH	EUR	9,6400	9,6400	9,6400			9,6400					
Certificate	NL0012051379	INVEB314.5TL OPENH	EUR	8,7400	8,7400	8,7400			8,7400					
Certificate	NL0012699862	INVEB318.5BL OPENB	EUR											
Certificate	NL0012053862	INVEB324.4TL OPENH	EUR	7,8700	7,8700	7,8700			7,8700					
Certificate	NL0012057582	INVEB333.8TL OPENH	EUR	7,0300	7,0300	7,0300			7,0300					
Certificate	NL0012565329	INVEB339.4TL OPENH	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	NL0012689947	INVEB348.6BL OPENB	EUR											
Certificate	NL0012579213	INVEB349.3TL OPENH	EUR	5,6700	5,6700	5,6700			5,6700					
Certificate	NL0012604458	INVEB358.1TL OPENH	EUR	4,8900	4,8900	4,8900			4,8900					
Certificate	NL0012611958	INVEB367.8TL OPENH	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	NL0012849426	INVEB378.8TL OPENH	EUR											
Certificate	NL0012849418	INVEB383.8TL OPENH	EUR											
Certificate	NL0012586648	INVEB387.3TS OPENH	EUR											
Certificate	NL0012583843	INVEB391.4TS OPENH	EUR	5,8700	5,8700	5,8700			5,8700					
Certificate	NL0012700058	INVEB393.9BS OPENB	EUR											
Certificate	NL0012583587	INVEB396.4TS OPENH	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	NL0012540629	INVEB399.2TS OPENH	EUR	6,7100	6,7100	6,7100			6,7100					
Certificate	NL0012594758	INVEB407.1TS OPENH	EUR	7,5600	7,5600	7,5600			7,5600					
Certificate	NL0012608574	INVEB407.5TS OPENH	EUR	7,6100	7,6100	7,6100			7,6100					
Certificate	NL0012369235	INVEB412.1TS OPENH	EUR	8,1000	8,1000	8,1000			8,1000					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012848071	INVEB426.8TS OPENH	EUR	9,6900	9,6900	9,6900			9,6900					
Certificate	NL0012057566	INVEB428.4TS OPENH	EUR	9,8600	9,8600	9,8600			9,8600					
Certificate	NL0012849400	INVEB428.8TS OPENH	EUR	9,9100	9,9100	9,9100			9,9100					
Certificate	NL0012700066	INVEB433.5BS OPENB	EUR											
Certificate	NL0012555916	INVEB439.5TS OPENH	EUR	11,0600	11,0600	11,0600			11,0600					
Certificate	NL0012549513	INVEB467.8TS OPENH	EUR	14,1100	14,1100	14,1100			14,1100					
Certificate	NL0012210660	INVEB470.6TS OPENH	EUR	14,4200	14,4200	14,4200			14,4200					
Certificate	NL0012609689	INVEB492.5TS OPENH	EUR	16,7800	16,7800	16,7800			16,7800					
Certificate	NL0011813787	INXN 28.7TL OPENB	EUR	32,4550	32,4550	32,4550			32,4550		32,4300	2,000	32,4800	2,000
Certificate	DE000CNGYH3	IP 34.7TL OPENZ	EUR	1,6400	1,6400	1,5700			1,5700		1,5700	50,000		
Certificate	DE000CE6CPL9	ISPMI 2.48TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,7000	45,000	0,7100	45,000
Certificate	DE000CE6DR29	ISPMI 2.73TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550		0,4500	45,000	0,4600	45,000
Certificate	DE000CE6CB77	ISPMI1.937TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,2400	45,000	1,2500	45,000
Certificate	DE000CE6CC50	ISPMI2.236TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450		0,9400	45,000	0,9500	45,000
Certificate	NL0012785182	JDCOM 31.8BL OPENB	EUR	5,2500	5,2500	4,4800	1575,0000	1	4,4800	300	4,4600	2,000	4,5000	2,000
Certificate	NL0012784367	JDCOM 33.3BL OPENB	EUR	3,2200	3,2200	3,2200			3,2200		3,2000	2,000	3,2400	2,000
Certificate	NL0012778765	JDCOM 34.8BL OPENB	EUR	1,8500	1,9500	1,8500	925,0000	1	1,9500	500	1,9300	2,000	1,9700	2,000
Certificate	NL0012787352	JDCOM36.31BL OPENB	EUR											
Certificate	NL0012784425	JDCOM39.76BS OPENB	EUR	3,7800	3,7800	3,7800			3,7800		3,7600	2,000	3,8000	2,000
Certificate	NL0012777023	JDCOM42.26BS OPENB	EUR	5,8900	5,8900	5,8900			5,8900		5,8700	2,000	5,9100	2,000
Certificate	NL0012775555	JDCOM44.76BS OPENB	EUR	7,9900	7,9900	7,9900			7,9900		7,9700	2,000	8,0100	2,000
Certificate	NL0012771950	JDCOM47.26BS OPENB	EUR	10,1000	10,1000	10,1000			10,1000		10,0800	2,000	10,1200	2,000
Certificate	NL0012681928	JDCOM49.76BS OPENB	EUR	12,2000	12,2000	12,2000			12,2000		12,1800	2,000	12,2200	2,000
Certificate	NL0012680235	JDCOM52.25BS OPENB	EUR	14,3000	14,3000	14,3000			14,3000		14,2800	2,000	14,3200	2,000
Certificate	NL0012680755	JDCOM54.74BS OPENB	EUR	16,4000	16,4000	16,4000			16,4000		16,3800	2,000	16,4200	2,000
Certificate	DE000CR9PZL9	JOHNS80.21TL OPENZ	EUR	3,8400	3,8400	3,7600			3,7600		3,7600	100,000		
Certificate	DE000CR6XPO9	JOHNS82.87TL OPENZ	EUR	3,8900	3,8900	3,8200			3,8200		3,8200	100,000		
Certificate	JE008297KF09	JPMINTDE 200625	EUR	140,4300	140,4300	140,4300			140,4300		139,8500	500	141,0000	20
Certificate	NL0012696850	K S 30TS OPENB	EUR	8,0700	8,0700	8,0700			8,0700		8,0200	5,000	8,1200	5,000
Certificate	NL0011647912	K S 12.8TL OPENB	EUR	14,2000	14,2000	14,2000			14,2000		14,1500	5,000	14,2500	5,000
Certificate	NL0011534367	K S 15.5TL OPENB	EUR	11,7200	11,7200	11,7200			11,7200		11,6700	5,000	11,7700	5,000
Certificate	NL0012024756	K S 17.2TL OPENB	EUR	10,1800	10,1800	10,1800			10,1800		10,1300	5,000	10,2300	5,000
Certificate	NL0012694020	K S 19.1TL OPENB	EUR	8,4900	8,4900	8,4900			8,4900		8,4400	5,000	8,5400	5,000
Certificate	NL0012690457	K S 21.1TL OPENB	EUR	6,6200	6,6200	6,6200			6,6200		6,5700	5,000	6,6700	5,000
Certificate	NL0012786255	K S 23.4TL OPENB	EUR	4,5900	4,5900	4,5900			4,5900		4,5400	5,000	4,6400	5,000
Certificate	NL0011437629	K S 25.1TS OPENB	EUR											
Certificate	DE000CNGJP34	K S 14.15TL OPENZ	EUR	11,5700	11,5700	11,5700			11,5700		11,5300	1,000	11,6100	1,000
Certificate	DE000CNGHT40	K S 15.65TL OPENZ	EUR	10,0700	10,0700	10,0700			10,0700		10,0300	1,000	10,1100	1,000
Certificate	DE000CD639M4	K S 17.14TL OPENZ	EUR	8,5800	8,5800	8,5800			8,5800		8,5400	1,000	8,6200	1,000
Certificate	DE000CD63W35	K S 19.12TL OPENZ	EUR	6,6000	6,6000	6,6000			6,6000		6,5600	1,000	6,6400	1,000
Certificate	DE000CX87KK2	K S 21.11TL OPENZ	EUR	4,6200	4,6200	4,6200			4,6200		4,5800	1,000	4,6600	1,000
Certificate	DE000CX88LF8	K S 23.11TL OPENZ	EUR	2,6400	2,6400	2,6400			2,6400		2,6000	1,000	2,6800	1,000
Certificate	DE000CE6BQV8	KBC LEVOPENZ	EUR	119,3200	119,3200	116,7300			116,7300		114,8500	37	118,6100	37
Certificate	DE000CE6BQL9	KBC SHROPENZ	EUR	6,3100	6,4400	6,3100			6,4400		6,3400	750	6,5400	750
Certificate	NL0011933957	KBC 40TL OPENH	EUR	3,6800	3,6800	3,6100			3,6100		3,6000	10,000	3,6200	10,000
Certificate	NL0011934724	KBC 42TL OPENH	EUR	3,5000	3,5000	3,4300			3,4300		3,4200	10,000	3,4400	10,000
Certificate	DE000CX59GG3	KBC 45TL OPENC	EUR	3,0600	3,0600	3,0600			3,0600		2,9900	2,500	3,1300	2,500
Certificate	DE000CX59A74	KBC 50TL OPENC	EUR	2,7800	2,7800	2,7800			2,7800		2,6400	2,500	2,9200	2,500
Certificate	DE000CX59GH1	KBC 50TL OPENC	EUR	2,5500	2,5500	2,5500			2,5500		2,4800	2,500	2,6200	2,500
Certificate	DE000CX59Q27	KBC 55TL OPENC	EUR	2,2100	2,2100	2,2100			2,2100		2,0700	2,500	2,3500	2,500
Certificate	DE000CX59KS0	KBC 55TL OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,8900	2,500	2,0300	2,500
Certificate	DE000CY16WY1	KBC 60TL OPENC	EUR	1,3400	1,3400	1,3400			1,3400		1,2700	2,500	1,4100	2,500
Certificate	DE000CY50305	KBC 60TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,4800	2,500	1,7600	2,500
Certificate	NL0012365373	KBC 63TL OPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	10,000	1,6200	10,000
Certificate	NL0012365365	KBC 64TL OPENH	EUR	1,5900	1,5900	1,5200			1,5200		1,5100	10,000	1,5300	10,000
Certificate	DE000CY50A80	KBC 65TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,0000	2,500	1,2800	2,500
Certificate	DE000CY50EZ5	KBC 65TL OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,7700	2,500	0,9100	2,500
Certificate	DE000CQ5AWS2	KBC 65TL OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,5800	2,500	0,7200	2,500
Certificate	DE000CQ5APP2	KBC 70TL OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,2400	2,500	0,3800	2,500
Certificate	DE000CQ5ASX0	KBC 70TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,5000	2,500	0,7800	2,500
Certificate	DE000CQ5AKE7	KBC 75TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,5000	2,500	0,7800	2,500
Certificate	DE000CQ5AD07	KBC 75TS OPENC	EUR	0,2900	0,2900	0,2900			0,2900		0,2200	2,500	0,3600	2,500
Certificate	DE000CQ5AD15	KBC 80TS OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7200	2,500	0,8600	2,500
Certificate	DE000CQ5A7V2	KBC 80TS OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,0100	2,500	1,2900	2,500
Certificate	NL0011994009	KBC 82TS OPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	10,000	2,6100	10,000
Certificate	DE000CY52QZ5	KBC 85TS OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2000	2,500	1,3400	2,500
Certificate	DE000CQ5APO0	KBC 90TS OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7300	2,500	1,8700	2,500
Certificate	DE000CY51GZ8	KBC 90TS OPENC	EUR	2,0200	2,0200	2,0200			2,0200		1,8800	2,500	2,1600	2,500
Certificate	DE000CY16WZ8	KBC 90TS OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,4700	2,500	1,6100	2,500
Certificate	NL0009068980	KBC 0.9TL OPENB	EUR	71,5900	71,5900	71,5900			71,5900		71,5900	5,000		
Certificate	NL0010046579	KBC 3.9TL OPENB	EUR	67,1700	67,1700	67,1700			67,1700		67,1300	5,000	67,2100	4,500
Certificate	DE000CK6UX27	KBC 13.4TL OPENZ	EUR	58,0900	58,0900	57,7800			57,7800		57,6100	375	57,9500	375

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010280178	KBC 15.9TL OPENB	EUR	55,9700	55,9700	55,9700			55,9700		55,9300	5,000	56,0100	4,934
Certificate	NL0010284618	KBC 19.2TL OPENB	EUR	52,9300	52,9300	52,9300			52,9300		52,8900	5,000	52,9700	4,920
Certificate	NL0010445375	KBC 23.1TL OPENB	EUR	49,2800	49,2800	49,2800			49,2800		49,2400	5,000	49,3200	5,000
Certificate	NL0011042296	KBC 24.1TL OPENH	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	10,000	5,0000	10,000
Certificate	NL0010517561	KBC 27.7TL OPENB	EUR	45,0100	45,0100	45,0100			45,0100		44,9700	5,000	45,0500	5,000
Certificate	NL0011891346	KBC 31.1TL OPENH	EUR	4,4500	4,4500	4,3800			4,3800		4,3700	10,000	4,3900	10,000
Certificate	NL0010903977	KBC 32.5TL OPENB	EUR	40,5500	40,5500	40,5500			40,5500		40,5100	5,000	40,5900	5,000
Certificate	NL0010903985	KBC 35.2TL OPENB	EUR	38,0600	38,0600	38,0600			38,0600		38,0200	5,000	38,1000	5,000
Certificate	NL0011928981	KBC 39.4TL OPENH	EUR	3,7300	3,7300	3,6600			3,6600		3,6500	10,000	3,6700	10,000
Certificate	NL0011914882	KBC 40.3TL OPENB	EUR	33,3000	33,3000	33,3000			33,3000		33,2600	5,000	33,3400	5,000
Certificate	NL0011935606	KBC 42.5TL OPENH	EUR	3,4600	3,4600	3,3900			3,3900		3,3800	10,000	3,4000	10,000
Certificate	NL0011970538	KBC 43.6TL OPENH	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	10,000	3,3100	10,000
Certificate	NL0011970520	KBC 44.6TL OPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	10,000	3,2200	10,000
Certificate	NL0012021166	KBC 45.4TL OPENB	EUR	28,5300	28,5300	28,5300			28,5300		28,4900	5,000	28,5700	5,000
Certificate	NL0011978952	KBC 45.6TL OPENH	EUR	3,1900	3,1900	3,1200			3,1200		3,1100	10,000	3,1300	10,000
Certificate	NL0011978945	KBC 46.6TL OPENH	EUR	3,1000	3,1000	3,0300			3,0300		3,0200	10,000	3,0400	10,000
Certificate	NL0011990361	KBC 47.6TL OPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	10,000	2,9600	10,000
Certificate	NL0012024095	KBC 48.78L OPENB	EUR	22,6600	22,6600	22,6600			22,6600		22,6200	5,000	22,7000	5,000
Certificate	NL0011990924	KBC 48.7TL OPENH	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	10,000	2,8600	10,000
Certificate	NL0012030548	KBC 50.6TL OPENB	EUR	23,7400	23,7400	23,7400			23,7400		23,7000	5,000	23,7800	5,000
Certificate	NL0011996996	KBC 50.8TL OPENH	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	10,000	2,6800	10,000
Certificate	NL0012196422	KBC 52.7TL OPENH	EUR	2,5700	2,5700	2,5000			2,5000		2,4900	10,000	2,5100	10,000
Certificate	NL0012115133	KBC 53.2TL OPENB	EUR	21,3400	21,3400	21,3400			21,3400		21,3000	5,000	21,3800	5,000
Certificate	NL0012365381	KBC 53.9TL OPENH	EUR	2,4700	2,4700	2,4000			2,4000		2,3900	10,000	2,4100	10,000
Certificate	NL0011994058	KBC 54.2TL OPENH	EUR											
Certificate	NL0012199665	KBC 54.8TL OPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	10,000	2,3300	10,000
Certificate	NL0012116750	KBC 55.7TL OPENB	EUR	18,9900	18,9900	18,9900			18,9900		18,9500	5,000	19,0300	5,000
Certificate	NL0012214530	KBC 55.8TL OPENH	EUR	2,3000	2,3000	2,2300			2,2300		2,2200	10,000	2,2400	10,000
Certificate	NL0011997317	KBC 56.2TL OPENH	EUR											
Certificate	NL0012214522	KBC 56.8TL OPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	10,000	2,1500	10,000
Certificate	NL0012214514	KBC 57.8TL OPENH	EUR	2,1300	2,1300	2,0600			2,0600		2,0500	10,000	2,0700	10,000
Certificate	NL0012260095	KBC 58.2TL OPENB	EUR	16,6400	16,6400	16,6400			16,6400		16,6000	5,000	16,6800	5,000
Certificate	NL0012214506	KBC 58.9TL OPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	10,000	1,9800	10,000
Certificate	NL0012214498	KBC 59.9TL OPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	10,000	1,8900	10,000
Certificate	NL0012262273	KBC 60.7TL OPENB	EUR	14,3000	14,3000	14,3000			14,3000		14,2600	5,000	14,3400	5,000
Certificate	NL0012240550	KBC 60.9TL OPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	10,000	1,8000	10,000
Certificate	NL0012331797	KBC 61.9TL OPENH	EUR	1,7800	1,7800	1,7000			1,7000		1,6900	10,000	1,7100	10,000
Certificate	NL0012277131	KBC 63.2TL OPENB	EUR	12,0000	12,0000	12,0000			12,0000		11,9600	5,000	12,0400	5,000
Certificate	NL0012371108	KBC 64.9TL OPENH	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	10,000	1,4500	10,000
Certificate	NL0012693642	KBC 65.7TL OPENB	EUR	9,6800	9,6800	9,6800			9,6800		9,6400	5,000	9,7200	5,000
Certificate	NL0012602767	KBC 65.9TL OPENH	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	10,000	1,3700	10,000
Certificate	NL0012602759	KBC 66.9TL OPENH	EUR	1,3400	1,3400	1,2700			1,2700		1,2600	10,000	1,2800	10,000
Certificate	NL0012604714	KBC 67.9TL OPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	10,000	1,1900	10,000
Certificate	NL0012789093	KBC 68.3TL OPENB	EUR	7,2900	7,2900	7,2900			7,2900		7,2500	5,000	7,3300	5,000
Certificate	NL0012608046	KBC 68.8TL OPENH	EUR	1,1700	1,1700	1,1000			1,1000		1,0900	10,000	1,1100	10,000
Certificate	NL0012852297	KBC 69.9TL OPENH	EUR	1,0800	1,0800	0,9800	441,0000	1	1,0000	450	0,9900	10,000	1,0100	10,000
Certificate	NL0012776819	KBC 72.4TS OPENB	EUR	7,5800	7,5800	7,5800			7,5800		7,5400	5,000	7,6200	5,000
Certificate	NL0012594980	KBC 73.7TS OPENH	EUR	1,5700	1,6200	1,5700			1,6200		1,6100	10,000	1,6300	10,000
Certificate	NL0012847131	KBC 75.9TS OPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	10,000	1,8900	10,000
Certificate	NL0012555940	KBC 77.2TS OPENH	EUR	1,9800	2,0300	1,9800			2,0300		2,0200	10,000	2,0400	10,000
Certificate	NL0012496160	KBC 77.3TS OPENB	EUR	12,9600	12,9600	12,9600			12,9600		12,9200	5,000	13,0000	5,000
Certificate	NL0012555932	KBC 79.2TS OPENH	EUR	2,2100	2,2700	2,2100			2,2700		2,2600	10,000	2,2800	10,000
Certificate	NL0012676084	KBC 82.4TS OPENB	EUR	18,4500	18,4500	18,4500			18,4500		18,4100	5,000	18,4900	5,000
Certificate	NL0012313001	KBC 91.2TS OPENH	EUR	3,6300	3,6800	3,6300			3,6800		3,6700	10,000	3,6900	10,000
Certificate	NL0012312995	KBC 97.1TS OPENH	EUR	4,3200	4,3700	4,3200			4,3700		4,3600	10,000	4,3800	10,000
Certificate	NL0012312987	KBC 102.9TS OPENH	EUR	5,0100	5,0600	5,0100			5,0600		5,0500	10,000	5,0700	10,000
Certificate	NL0012520449	KBC 109.8TS OPENH	EUR	5,8100	5,8700	5,8100			5,8700		5,8600	10,000	5,8800	10,000
Certificate	NL0012557862	KBC 116.9TS OPENH	EUR	6,6500	6,7100	6,6500			6,7100		6,7000	10,000	6,7200	10,000
Certificate	DE000CZ79T69	KBC 27.91TL OPENZ	EUR	43,2500	43,2500	42,9400			42,9400		42,7700	375	43,1100	375
Certificate	DE000CZ7DPG0	KBC 36.43TL OPENZ	EUR	34,7300	34,7300	34,4200			34,4200		34,2500	375	34,5900	375
Certificate	NL0011909072	KBC 40.86BL OPENB	EUR	30,5000	30,5000	30,5000			30,5000		30,4600	5,000	30,5400	5,000
Certificate	DE000CD62ML7	KBC 43.44TL OPENZ	EUR	28,9600	28,9600	28,6500			28,6500		28,4800	375	28,8200	375
Certificate	NL0011916838	KBC 43.48BL OPENB	EUR	27,8900	27,8900	27,8900			27,8900		27,8500	5,000	27,9300	5,000
Certificate	DE000CD62ME2	KBC 46.07TL OPENZ	EUR	25,1000	25,1000	24,8000			24,8000		24,6300	375	24,9700	375
Certificate	DE000CD63AN6	KBC 49.05TL OPENZ	EUR	22,1200	22,1200	21,8200			21,8200		21,6500	375	21,9900	375
Certificate	NL0012029680	KBC 51.29BL OPENB	EUR	20,0700	20,0700	20,0700			20,0700		20,0300	5,000	20,1100	5,000
Certificate	DE000CD63Y66	KBC 51.61TL OPENZ	EUR	21,0200	21,0200	20,7200			20,7200		20,5500	375	20,8900	375
Certificate	DE000CD63PO7	KBC 52.03TL OPENZ	EUR	19,1400	19,1400	18,8400			18,8400		18,6700	375	19,0100	375
Certificate	NL0012037030	KBC 53.89BL OPENB	EUR	17,4700	17,4700	17,4700			17,4700		17,4300	5,000	17,5100	5,000
Certificate	DE000CE68TQ2	KBC 55.01TL OPENZ	EUR	1,6100	1,6100	1,5800			1,5800		1,5600	3,750	1,6000	3,750
Certificate	NL0012116008	KBC 56.46BL OPENB	EUR	14,7600	14,9000	14,7600	36900,0000	1	14,9000	2500	14,8600	5,000	14,9400	5,000
Certificate	DE000CE6CGD5	KBC 57.98TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	3,750	1,3100	3,750

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012258933	KBC 59.038L OPENB	EUR	12,3300	12,3300	12,3300			12,3300		12,2900	5,000	12,3700	5,000
Certificate	DE000CE6CN73	KBC 59.81TL OPENZ	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	3,750	1,3000	3,750
Certificate	DE000CE6CHV5	KBC 60.98TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	3,750	1,0100	3,750
Certificate	NL0012266043	KBC 61.598L OPENB	EUR	9,7700	9,7700	9,7700			9,7700		9,7300	5,000	9,8100	5,000
Certificate	DE000CE6DR37	KBC 63.96TL OPENZ	EUR	0,7200	0,7200	0,7000	1512,0000	1	0,7000	2100	0,6800	3,750	0,7200	3,750
Certificate	NL0012275788	KBC 64.148L OPENB	EUR	7,2200	7,2200	7,2200			7,2200		7,1800	5,000	7,2600	5,000
Certificate	NL0012693444	KBC 66.668L OPENB	EUR	4,7000	4,7000	4,7000			4,7000		4,6600	5,000	4,7400	5,000
Certificate	DE000CV88BJ1	KBC 67.92TL OPENZ	EUR	0,3300	0,3300	0,3100	1320,0000	1	0,3100	4000	0,2900	3,750	0,3300	3,750
Certificate	NL0012783534	KBC 69.168L OPENB	EUR	2,1200	2,2000	2,1200	1696,0000	1	2,2000	800	2,1600	5,000	2,2400	5,000
Certificate	NL0012771174	KBC 74.828S OPENB	EUR	4,7400	4,7400	4,7400			4,7400		4,7000	5,000	4,7800	5,000
Certificate	DE000CV883R5	KBC 75.35TS OPENZ	EUR	0,5000	0,5000	0,5000			0,5000		0,4800	3,750	0,5200	3,750
Certificate	DE000CE6ESZ8	KBC 79.31TS OPENZ	EUR	0,9000	0,9000	0,8700	3132,9000	2	0,8900	3540	0,8700	3,750	0,9100	3,750
Certificate	NL0012488175	KBC 79.768S OPENB	EUR	10,1200	10,1800	9,6800	17464,6000	2	9,6800	1720	9,6400	5,000	9,7200	5,000
Certificate	DE000CV885A6	KBC 83.32TS OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	3,750	1,3100	3,750
Certificate	NL0012700090	KBC 84.718S OPENB	EUR	14,6300	14,6300	14,6300			14,6300		14,5900	5,000	14,6700	5,000
Certificate	DE000CV4ZMK3	KBC 87.31TS OPENZ	EUR	1,6900	1,6900	1,6900			1,6900		1,6700	3,750	1,7100	3,750
Certificate	DE000CD62Z82	KBCA 25.31TL OPENZ	EUR	2,4950	2,4950	2,4950			2,4950		2,4700	375	2,5200	375
Certificate	DE000CD62Z90	KBCA 27.78TL OPENZ	EUR	2,2650	2,2650	2,2650			2,2650		2,2400	375	2,2900	375
Certificate	DE000CD62ZA2	KBCA 30.27TL OPENZ	EUR	2,0250	2,0250	2,0250			2,0250		2,0000	375	2,0500	375
Certificate	DE000CD63Z57	KBCA 34.91TL OPENZ	EUR	1,5750	1,5750	1,5750			1,5750		1,5500	375	1,6000	375
Certificate	DE000CD64C53	KBCA 38.01TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750		1,2500	375	1,3000	375
Certificate	DE000CE6CKW7	KBCA 41.12TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750		0,9500	375	1,0000	375
Certificate	DE000CE6E3H1	KBCA 44.22TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6600	375	0,7100	375
Certificate	DE000CE6EXY2	KBCA 47.84TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,3100	375	0,3600	375
Certificate	DE000CV4ZZL3	KBCA 55.17TS OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8200	375	0,8700	375
Certificate	DE000CV4Z5G9	KBCA 60.92TS OPENZ	EUR	1,4450	1,4450	1,4450			1,4450		1,4200	375	1,4700	375
Certificate	DE000VLS1Z58	KC1 LEVOPENV	EUR	0,6730	0,6730	0,6730			0,6730		0,6620	117,000	0,6840	117,000
Certificate	NL0012261077	KER 247TL OPENB	EUR	25,3700	25,3700	25,3700			25,3700		25,3600	4,000	25,3800	4,000
Certificate	NL0012026207	KER 172.TL OPENB	EUR	32,8700	32,8700	32,8700			32,8700		32,8600	4,000	32,8800	4,000
Certificate	NL0012039507	KER 181.3TL OPENB	EUR	31,9400	31,9400	31,9400			31,9400		31,9300	4,000	31,9500	4,000
Certificate	NL0012261069	KER 237.6TL OPENB	EUR	26,3200	26,3200	26,3200			26,3200		26,3100	4,000	26,3300	4,000
Certificate	NL0012265763	KER 256.3TL OPENB	EUR	24,4400	24,4400	24,4400			24,4400		24,4300	4,000	24,4500	4,000
Certificate	NL0012272058	KER 265.4TL OPENB	EUR	23,5300	23,5300	23,5300			23,5300		23,5200	4,000	23,5400	4,000
Certificate	DE000CV4YXJ5	KER 265.7TL OPENZ	EUR	4,0150	4,0150	4,0150			4,0150		3,9800	7,500	4,0500	7,500
Certificate	NL0012493597	KER 283.9TL OPENB	EUR	21,6800	21,6800	21,6800			21,6800		21,6700	4,000	21,6900	4,000
Certificate	DE000CV4YZ04	KER 307.7TL OPENZ	EUR	3,1850	3,1850	3,1850			3,1850		3,1500	7,500	3,2200	7,500
Certificate	NL0012500508	KER 311.7TL OPENB	EUR	18,9000	18,9000	18,9000			18,9000		18,8900	4,000	18,9100	4,000
Certificate	NL0012502991	KER 320.9TL OPENB	EUR	17,9700	17,9700	17,9700			17,9700		17,9600	4,000	17,9800	4,000
Certificate	NL0012503007	KER 330.3TL OPENB	EUR	17,0300	17,0300	17,0300			17,0300		17,0200	4,000	17,0400	4,000
Certificate	NL0012779102	KER 348.6TL OPENB	EUR	15,2000	15,2000	15,2000			15,2000		15,1900	4,000	15,2100	4,000
Certificate	DE000CV88AK1	KER 357.5TL OPENZ	EUR	2,1850	2,1850	2,1850			2,1850		2,1500	7,500	2,2200	7,500
Certificate	NL0012781686	KER 376.4TL OPENB	EUR	12,4200	12,4200	12,4200			12,4200		12,4100	4,000	12,4300	4,000
Certificate	NL0012782320	KER 385.7TL OPENB	EUR	11,4900	11,4900	11,4900			11,4900		11,4800	4,000	11,5000	4,000
Certificate	NL0012785083	KER 404.1TL OPENB	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	4,000	9,6600	4,000
Certificate	DE000CV88LG6	KER 407.4TL OPENZ	EUR	1,1200	1,1950	1,1200	11836,8000	3	1,1950	10290	1,1600	7,500	1,2300	7,500
Certificate	NL0012789887	KER 424.1TL OPENB	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	4,000	7,1200	4,000
Certificate	NL0012789895	KER 434.1TL OPENB	EUR	6,1800	6,1800	6,1800			6,1800		6,1700	4,000	6,1900	4,000
Certificate	NL0012789978	KER 484.4TS OPENB	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	4,000	5,8400	4,000
Certificate	DE000CD64FX2	KGf 2.288TL OPENZ	EUR	0,7200	0,7200	0,7150			0,7150		0,6900	4,500	0,7400	4,500
Certificate	DE000CE6D6E2	KIN 33.74TL OPENZ	EUR	2,5600	2,5600	2,5600			2,5600		2,5300	150	2,5900	150
Certificate	DE000CE6D4V1	KIN 37.55TL OPENZ	EUR	2,2100	2,2100	2,2100			2,2100		2,1800	150	2,2400	150
Certificate	DE000CE6D3A7	KIN 41.87TL OPENZ	EUR	1,8100	1,8100	1,8100			1,8100		1,7800	150	1,8400	150
Certificate	DE000CE6DYC8	KIN 45.66TL OPENZ	EUR	1,4600	1,4600	1,4600			1,4600		1,4300	150	1,4900	150
Certificate	DE000CV4ZHT4	KIN 47.81TL OPENZ	EUR	1,2600	1,2600	1,2600			1,2600		1,2300	150	1,2900	150
Certificate	DE000CE6EX20	KIN 49.96TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0300	150	1,0900	150
Certificate	DE000CV4ZHU2	KIN 52.13TL OPENZ	EUR	0,9700	0,9700	0,8600	378,3000	1	0,8600	390	0,8300	150	0,8900	150
Certificate	NL0012031355	KLPIR 25.1TL OPENB	EUR	10,8300	10,8300	10,8300			10,8300		10,7800	500	10,8800	500
Certificate	NL0011818661	KLPIR 27.6TL OPENB	EUR	8,4600	8,4600	8,4600			8,4600		8,4100	500	8,5100	500
Certificate	NL0011092424	KLPIR 38.8TS OPENB	EUR	7,9100	7,9100	7,9100			7,9100		7,8600	500	7,9600	500
Certificate	DE000CE6E8X7	KLPIR24.36TL OPENZ	EUR	4,9350	4,9350	4,9350			4,9350		4,8700	1,050	5,0000	1,050
Certificate	DE000CN6H8K2	KLPIR27.87TL OPENZ	EUR	3,2650	3,2650	3,1850			3,1850		3,1200	1,050	3,2500	1,050
Certificate	DE000CV508U2	KNIN 120.7TL OPENZ	EUR	3,1250	3,1250	3,1250			3,1250		3,1100	2,250	3,1400	2,250
Certificate	DE000CV88LU7	KNIN 141.1TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4200	2,250	1,4500	2,250
Certificate	XS1408340252	KPN STN0519B	EUR	79,5000	79,5000	79,5000			79,5000		83,0000	1,000	90,0000	60,000
Certificate	LU1719388214	KPN 2TClOPENS	EUR											
Certificate	DE000CV52QX0	KPN 2TL OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5000	2,000	0,5700	2,000
Certificate	DE000CV50A72	KPN 2TL OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8000	2,000	0,8700	2,000
Certificate	DE000CV52BP8	KPN 3TL OPENC	EUR											
Certificate	DE000CV52A13	KPN 3TL OPENC	EUR											
Certificate	DE000CV52J22	KPN 3TS OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4600	2,000	0,5300	2,000
Certificate	DE000CV52MH2	KPN 3TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,8800	2,000	0,9500	2,000
Certificate	NL0010154480	KPN 4TL 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	NL0010437075	KPN 0.1TL OPENB	EUR	2,4000	2,4000	2,4000			2,4000		2,4000	20.000		
Certificate	NL0010380127	KPN 0.6TL OPENB	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	20.000	1,9100	20.000
Certificate	NL0010439741	KPN 0.8TL OPENB	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	20.000	1,7900	20.000
Certificate	NL0010446142	KPN 1.1TL OPENB	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	20.000	1,4400	20.000
Certificate	DE000CV88483	KPN 1.9TL 0618Z	EUR	0,5550	0,5550	0,5550			0,5550		0,5500	3.000	0,5600	3.000
Certificate	NL0012649289	KPN 2.78OC0918Z	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	5.000	2,6000	5.000
Certificate	NL0012610182	KPN 2.7TS OPENH	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	10.000	0,4900	10.000
Certificate	NL0012649057	KPN 2.88OC1218Z	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	4.500	2,6500	4.500
Certificate	NL0012648794	KPN 2.88ON0619Z	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	2.500	2,5500	2.500
Certificate	NL0012649073	KPN 2.98OC0619Z	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	4.000	2,6200	4.000
Certificate	NL0012649065	KPN 2.98OC1218Z	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	3.000	2,6100	3.000
Certificate	DE000CV87H00	KPN 2.9TS 0618Z	EUR	0,4650	0,4650	0,4650			0,4650		0,4600	3.000	0,4700	3.000
Certificate	NL0012236236	KPN 3.18ON1218Z	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	2.000	2,6400	2.000
Certificate	NL0012649081	KPN 3.38OC0619Z	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	2.000	2,6100	2.000
Certificate	NL0012648414	KPN 3.38OC1218Z	EUR	2,7700	2,7700	2,7000	6925,0000	2	2,7000	2500	2,6900	1.500	2,7100	1.500
Certificate	NL0012648422	KPN 3.48OC0619Z	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	2.000	2,6500	2.000
Certificate	NL0012236285	KPN 3.48OC1218Z	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	1.500	2,6700	1.500
Certificate	DE000CV87G28	KPN 3.5TS 0618Z	EUR	1,0650	1,0650	1,0650			1,0650		1,0600	3.000	1,0700	3.000
Certificate	DE000CV50050	KPN 3.5TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,8800	2.000	0,9500	2.000
Certificate	NL0010248548	KPN 4.3TS OPENB	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	20.000	2,2600	20.000
Certificate	NL0009809987	KPN 7.2TS OPENB	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	20.000	5,4400	20.000
Certificate	NL0011051198	KPN 1.25TL OPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	10.000	1,4400	10.000
Certificate	NL0010887550	KPN 1.32TL OPENB	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	50.000	1,2300	50.000
Certificate	NL0011044607	KPN 1.35TL OPENH	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	10.000	1,3300	10.000
Certificate	NL0011044599	KPN 1.54TL OPENH	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	10.000	1,1400	10.000
Certificate	NL0010893657	KPN 1.63TL OPENB	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	50.000	0,9400	50.000
Certificate	NL0011044581	KPN 1.73TL OPENH	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	10.000	0,9400	10.000
Certificate	DE000CV882B1	KPN 1.75TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550		0,7500	3.000	0,7600	3.000
Certificate	NL0011044573	KPN 1.83TL OPENH	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	10.000	0,8500	10.000
Certificate	NL0010923660	KPN 1.89TL OPENB	EUR	0,7000	0,7000	0,7000	2275,0000	2	0,7000	3250	0,6900	53.000	0,7000	50.000
Certificate	NL0011044565	KPN 1.92TL OPENH	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	10.000	0,7500	10.000
Certificate	LU1719605922	KPN 1.94TCIOPENS	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	25.000	0,6200	25.000
Certificate	DE000CV881Q1	KPN 1.96TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5500	3.000	0,5600	3.000
Certificate	NL0011044557	KPN 2.02TL OPENH	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	10.000	0,6500	10.000
Certificate	DE000CV87GY1	KPN 2.15TL 0618Z	EUR	0,3050	0,3050	0,3050			0,3050		0,3000	3.000	0,3100	3.000
Certificate	DE000CR6XDL6	KPN 2.16TL OPENZ	EUR	0,4300	0,4300	0,3550	4810,0000	2	0,3550	13000	0,3500	3.000	0,3600	3.000
Certificate	NL0010931887	KPN 2.17TL OPENB	EUR	0,4600	0,4600	0,4400	3680,0000	1	0,4400	8000	0,4300	50.500	0,4400	50.000
Certificate	NL0011231022	KPN 2.21TL OPENH	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	10.000	0,4600	10.000
Certificate	DE000CO5A7U4	KPN 2.25TL OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,5700	2.000	0,6400	2.000
Certificate	DE000CV52VU6	KPN 2.25TL OPENC	EUR	0,2800	0,2900	0,2800	280,0000	1	0,2900	1000	0,2500	2.000	0,3200	2.000
Certificate	LU1695127289	KPN 2.27TCIOPENS	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	25.000	0,2800	25.000
Certificate	LU1756734742	KPN 2.44TCIOPENS	EUR	0,0700	0,0700	0,0700			0,0700		0,0600	25.000	0,0700	25.000
Certificate	NL0012611677	KPN 2.52TL OPENH	EUR											
Certificate	NL0012583595	KPN 2.76TS OPENH	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	10.000	0,5500	10.000
Certificate	LU1719345917	KPN 2.79TCIOPENS	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	25.000	0,3100	25.000
Certificate	NL0012565337	KPN 2.86TS OPENH	EUR	0,6400	0,6500	0,6400			0,6500		0,6400	10.000	0,6600	10.000
Certificate	NL0012693766	KPN 2.99TS OPENB	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	20.000	0,7900	20.000
Certificate	LU1612064078	KPN 3.02TCIOPENS	EUR											
Certificate	NL0011051180	KPN 3.03TS OPENH	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	10.000	0,9300	10.000
Certificate	NL0012269609	KPN 3.12BOC0618B	EUR	2,4500	2,4500	2,4500			2,4500		2,4500	15.000		
Certificate	LU1612244134	KPN 3.14TCIOPENS	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	25.000	0,6200	25.000
Certificate	NL0012369805	KPN 3.23TS OPENH	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	10.000	1,0500	10.000
Certificate	NL0012494603	KPN 3.25BOC1218B	EUR	2,7100	2,7100	2,6900	5999,9400	1	2,6900	2214	2,6800	15.000	2,6900	15.000
Certificate	LU1612320686	KPN 3.33TCIOPENS	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	25.000	0,8100	25.000
Certificate	NL0012365399	KPN 3.42TS OPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	10.000	1,2600	10.000
Certificate	NL0012308555	KPN 3.79TS OPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	10.000	1,6700	10.000
Certificate	NL0011051164	KPN 4.38TS OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	10.000	2,5200	10.000
Certificate	NL0012775076	KPN 1.619BL OPENB	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	10.000	0,9000	10.000
Certificate	DE000C27D080	KPN 1.702TL OPENZ	EUR	0,8200	0,8200	0,7450			0,7450		0,7400	3.000	0,7500	3.000
Certificate	NL0012684468	KPN 1.768BL OPENB	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	10.000	0,7500	10.000
Certificate	DE000C27E039	KPN 1.783TL OPENZ	EUR	0,7400	0,7400	0,6650	51,0000	1	0,6650	75	0,6600	3.000	0,6700	3.000
Certificate	DE000CC3ZFG0	KPN 1.857TL OPENC	EUR											
Certificate	DE000CR4GYN8	KPN 1.882TL OPENZ	EUR	0,6400	0,6400	0,5750			0,5750		0,5700	3.000	0,5800	3.000
Certificate	NL0012016182	KPN 1.919BL OPENB	EUR	0,6200	0,6200	0,6000	6465,0000	2	0,6000	10750	0,5900	10.000	0,6000	10.000
Certificate	DE000CX59KQ4	KPN 1.943TL OPENC	EUR	0,6100	0,6100	0,6100	30,5000	1	0,6100	50	0,5700	2.000	0,6400	2.000
Certificate	DE000CV50947	KPN 1.977TL OPENZ	EUR	0,4750	0,4750	0,4750			0,4750		0,4700	3.000	0,4800	3.000
Certificate	NL0011443270	KPN 2.075BL OPENB	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	10.650	0,4200	10.000
Certificate	DE000CR4H359	KPN 2.079TL OPENZ	EUR	0,4500	0,4500	0,3750			0,3750		0,3700	3.000	0,3800	3.000
Certificate	DE000CC60870	KPN 2.127TL OPENC	EUR											
Certificate	DE000CR6X353	KPN 2.176TL OPENZ	EUR	0,3500	0,3500	0,2750	2070,0000	3	0,2750	7000	0,2700	3.000	0,2800	3.000
Certificate	NL0011443288	KPN 2.234BL OPENB	EUR	0,3000	0,3000	0,2600	2540,0000	3	0,2600	9000	0,2500	10.000	0,2600	10.000
Certificate	DE000CR6X717	KPN 2.275TL OPENZ	EUR	0,2500	0,2500	0,1750	90,0000	1	0,1750	500	0,1700	3.000	0,1800	3.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88HF6	KPN 2.374TL OPENZ	EUR	0,0850	0,0850	0,0850			0,0850		0,0800	3.000	0,0900	3.000
Certificate	NL0012785190	KPN 2.385BL OPENB	EUR	0,1600	0,1600	0,1300	2100,4000	6	0,1300	14860	0,1200	10.000	0,1300	10.000
Certificate	NL0012785091	KPN 2.412TL OPENB	EUR	0,2500	0,2500	0,2100	750,0000	1	0,2100	3000	0,2000	20.000	0,2100	20.000
Certificate	DE000CX59GC2	KPN 2.444TL OPENC	EUR											
Certificate	DE000CV88JN6	KPN 2.473TL OPENZ	EUR											
Certificate	DE000CV505Q6	KPN 2.672TS OPENZ	EUR	0,1900	0,2350	0,1900	400,0000	2	0,2350	2000	0,2300	3.000	0,2400	3.000
Certificate	NL0012682991	KPN 2.747TS OPENB	EUR	0,5200	0,5300	0,5200	286,0000	1	0,5300	550	0,5200	20.000	0,5300	20.000
Certificate	NL0012681936	KPN 2.808BS OPENB	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	10.000	0,4300	10.000
Certificate	DE000CV42ZF5	KPN 2.919TS OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4800	3.000	0,4900	3.000
Certificate	NL0011443346	KPN 3.105BS OPENB	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	10.000	0,7000	10.000
Certificate	DE000CR9PEN0	KPN 3.168TS OPENZ	EUR	0,6600	0,7350	0,6600			0,7350		0,7300	3.000	0,7400	3.000
Certificate	DE000CW3A6A8	KPN 3.211TS OPENC	EUR											
Certificate	NL0012692388	KPN 3.236TS OPENB	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	20.000	1,0600	20.000
Certificate	DE000CW3A7T6	KPN 3.341TS OPENC	EUR											
Certificate	DE000CN6KQ63	KPN 3.514TS OPENZ	EUR	1,0100	1,0750	1,0100			1,0750		1,0700	3.000	1,0800	3.000
Certificate	DE000CW3A7U4	KPN 3.517TS OPENC	EUR											
Certificate	NL0012269484	KPN 3.668BS OPENB	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	10.000	1,2900	10.000
Certificate	NL0012265854	KVW 17.2TL OPENB	EUR	7,2200	7,2200	7,2200			7,2200		7,1900	1.000	7,2400	1.000
Certificate	NL0012265847	KVW 19.2TL OPENB	EUR	5,5100	5,5100	5,3400	2204,0000	1	5,3400	400	5,3100	1.000	5,3600	1.000
Certificate	NL0012785877	KVW 21.2TL OPENB	EUR	3,4400	3,4400	3,4400			3,4400		3,4100	1.000	3,4600	1.000
Certificate	DE000CV88N76	KVW 21.8TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5700	100	0,6100	100
Certificate	NL0012509749	KVW 24.4TS OPENB	EUR	3,2700	3,2700	3,2700			3,2700		3,2400	1.000	3,2900	1.000
Certificate	NL0012282263	KVW 26.4TS OPENB	EUR	5,4300	5,4300	5,4300			5,4300		5,4000	1.000	5,4500	1.000
Certificate	DE000CE6DCF7	KVW 14.91TL OPENZ	EUR	1,8900	1,8900	1,8900			1,8900		1,8700	100	1,9100	100
Certificate	DE000CE6DCE0	KVW 16.52TL OPENZ	EUR	1,5900	1,5900	1,5900			1,5900		1,5700	100	1,6100	100
Certificate	DE000CE6DCD2	KVW 18.14TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	100	1,3100	100
Certificate	DE000CE6DBT0	KVW 19.76TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	100	1,0100	100
Certificate	NL0012581557	LANXE 80TS OPENH	EUR	1,7700	1,7700	1,7200			1,7200		1,7100	10.000	1,7300	10.000
Certificate	NL0011927900	LANXE 39.2TL OPENH	EUR	3,2000	3,2500	3,2000			3,2500		3,2400	10.000	3,2600	10.000
Certificate	DE000CD62MF9	LANXE45.14TL OPENZ	EUR	2,4150	2,4150	2,4000			2,4000		2,3900	3.000	2,4100	3.000
Certificate	NL0011976055	LANXE47.37TL OPENH	EUR	2,4400	2,4900	2,4400			2,4900		2,4800	10.000	2,5000	10.000
Certificate	NL0011977848	LANXE50.43TL OPENH	EUR	2,1600	2,2000	2,1600			2,2000		2,1900	10.000	2,2100	10.000
Certificate	DE000CD634V6	LANXE53.09TL OPENZ	EUR	1,6150	1,6150	1,6000			1,6000		1,5900	3.000	1,6100	3.000
Certificate	NL0011996491	LANXE54.52TL OPENH	EUR	1,7700	1,8200	1,7700			1,8200		1,8100	10.000	1,8300	10.000
Certificate	NL0012049142	LANXE58.62TL OPENH	EUR	1,4000	1,4400	1,4000			1,4400		1,4300	10.000	1,4500	10.000
Certificate	NL0012846679	LANXE62.03TL OPENH	EUR	1,0700	1,1200	1,0700			1,1200		1,1100	10.000	1,1300	10.000
Certificate	NL0012846661	LANXE64.03TL OPENH	EUR	0,8900	0,9300	0,8900			0,9300		0,9200	10.000	0,9400	10.000
Certificate	NL0012595169	LANXE69.87TS OPENH	EUR	0,6800	0,6800	0,6300			0,6300		0,6200	10.000	0,6400	10.000
Certificate	NL0012581052	LANXE70.05TS OPENH	EUR	0,7000	0,7000	0,6500			0,6500		0,6400	10.000	0,6600	10.000
Certificate	NL0012559843	LANXE73.82TS OPENH	EUR	1,1100	1,1100	1,0500			1,0500		1,0400	10.000	1,0600	10.000
Certificate	NL0012581045	LANXE74.03TS OPENH	EUR	1,1300	1,1300	1,0700			1,0700		1,0600	10.000	1,0800	10.000
Certificate	NL0012557920	LANXE81.75TS OPENH	EUR	1,9600	1,9600	1,9000			1,9000		1,8900	10.000	1,9100	10.000
Certificate	NL0012057616	LANXE84.68TS OPENH	EUR	2,2700	2,2700	2,2200			2,2200		2,2100	10.000	2,2300	10.000
Certificate	FR0013123726	LDAX1 LEVOPENS	EUR											
Certificate	DE000CV4YXL1	LEGRD51.55TL OPENZ	EUR	1,4750	1,4750	1,4750			1,4750		1,4500	3.750	1,5000	3.750
Certificate	DE000CV4YYV8	LEGRD58.55TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7500	3.750	0,8000	3.750
Certificate	DE000CV4YXK3	LHN 35.7TL OPENZ	EUR	0,9300	0,9300	0,9000	930,0000	1	0,9000	1000	0,8800	1.500	0,9200	1.500
Certificate	DE000CV4YYW6	LHN 40.7TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,3800	1.500	0,4200	1.500
Certificate	DE000CV87TW8	LHN 30.65TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	1.500	1,4300	1.500
Certificate	NL0012026231	LIGHT 20TL OPENB	EUR	7,2700	7,3800	7,0300	22711,7000	6	7,0300	3115	7,0000	3.000	7,0600	3.000
Certificate	DE000CQ05ASY8	LIGHT 24TL OPENC	EUR	0,2600	0,2600	0,2600			0,2600		0,2300	6.400	0,2800	6.400
Certificate	DE000CQ05AV05	LIGHT 24TL OPENC	EUR	0,1700	0,1700	0,1700			0,1700		0,1400	6.400	0,1900	6.400
Certificate	NL0012786818	LIGHT 26TL OPENB	EUR											
Certificate	DE000CQ05AWT0	LIGHT 30TS OPENC	EUR	0,4600	0,4600	0,4600			0,4600		0,4300	6.400	0,4800	6.400
Certificate	DE000CQ05AV47	LIGHT 35TS OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9300	6.400	0,9800	6.400
Certificate	DE000CQ05AT17	LIGHT 35TS OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0300	6.400	1,0800	6.400
Certificate	DE000CQ05AV54	LIGHT 38TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2300	6.400	1,2800	6.400
Certificate	DE000CV88KN4	LIGHT 16.9TL OPENZ	EUR	1,7600	1,7600	1,7600			1,7600		1,7400	750	1,7800	750
Certificate	DE000CE6BPN7	LIGHT 23.9TL OPENZ	EUR	0,4300	0,4400	0,3500	88810,3600	35	0,3500	222801	0,3500		0,3500	550
Certificate	DE000CD611L5	LIGHT16.98TL OPENZ	EUR	9,3200	9,3200	9,3200			9,3200		9,2200	150	9,4200	150
Certificate	NL0012025951	LIGHT17.96TL OPENB	EUR	8,9300	8,9300	8,9300			8,9300		8,9000	3.000	8,9600	3.000
Certificate	DE000CD611K7	LIGHT19.05TL OPENZ	EUR	7,3300	7,3300	7,3300			7,3300		7,2300	150	7,4300	150
Certificate	NL0012098909	LIGHT21.158L OPENB	EUR	4,8500	4,8500	4,6600	2408,0000	3	4,6600	500	4,6300	3.000	4,6900	3.000
Certificate	DE000CE6BND3	LIGHT21.91TL OPENZ	EUR	0,8100	0,8200	0,7500	4703,0000	5	0,7600	6150	0,7400	750	0,7800	750
Certificate	DE000CE6BH49	LIGHT22.15TL OPENZ	EUR	4,3500	4,3500	4,3500			4,3500		4,2500	150	4,4500	150
Certificate	NL0012107072	LIGHT22.188L OPENB	EUR	3,8700	3,8700	3,6100	6005,2000	6	3,6500	1610	3,6300	100	3,6600	3.000
Certificate	NL0012785463	LIGHT23.188L OPENB	EUR	2,8500	2,8500	2,6000	41595,0000	7	2,6300	15250	2,6000	3.000	2,6600	3.000
Certificate	NL0012110829	LIGHT24.03TL OPENB	EUR	3,5000	3,5000	3,2800	1030,6000	4	3,2800	302	3,2500	3.000	3,3100	3.000
Certificate	NL0012785471	LIGHT24.188L OPENB	EUR	1,9000	1,9100	1,6300	12349,0000	4	1,6300	6560	1,6000	3.000	1,6600	3.000
Certificate	NL0012786289	LIGHT25.02TL OPENB	EUR	2,5900	2,5900	2,3600	77,7000	1	2,3600	30	2,3300	3.000	2,3900	3.000
Certificate	NL0012786487	LIGHT25.188L OPENB	EUR	0,5900	0,6300	0,5800	585,0000	2	0,6300	1000	0,6000	3.000	0,6600	3.000
Certificate	NL0012789242	LIGHT26.78TS OPENB	EUR	3,3500	3,3500	3,3500			3,3500		3,3200	3.000	3,3800	3.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012785539	LIGHT28.3985 OPENB	EUR	2,9600	2,9600	2,9600			2,9600		2,9300	3,000	2,9900	3,000
Certificate	DE000CV88KP9	LIGHT28.4475 OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5700	750	0,6100	750
Certificate	NL0012786131	LIGHT28.7675 OPENB	EUR	5,4900	5,4900	5,4900			5,4900		5,4600	3,000	5,5200	3,000
Certificate	NL0012785547	LIGHT30.3985 OPENB	EUR	4,9600	4,9600	4,9600			4,9600		4,9300	3,000	4,9900	3,000
Certificate	NL0012771208	LIGHT32.3885 OPENB	EUR	6,9500	6,9500	6,9500			6,9500		6,9200	3,000	6,9800	3,000
Certificate	NL0012770572	LIGHT32.7475 OPENB	EUR	9,7900	9,7900	9,7900			9,7900		9,7600	3,000	9,8200	3,000
Certificate	DE000CV4YYX4	LIGHT33.4275 OPENZ	EUR	1,5900	1,5900	1,5900			1,5900		1,5700	750	1,6100	750
Certificate	NL0012271977	LIGHT34.3685 OPENB	EUR	8,5900	8,9300	8,5900	300,6500	1	8,9300	35	8,9000	3,000	8,9600	3,000
Certificate	NL0012271910	LIGHT34.7175 OPENB	EUR	11,9200	11,9200	11,9200			11,9200		11,8900	3,000	11,9500	3,000
Certificate	NL0012270409	LIGHT36.2985 OPENB	EUR	10,8600	10,8600	10,8600			10,8600		10,8300	3,000	10,8900	3,000
Certificate	NL0012690796	LIGHT36.7275 OPENB	EUR	13,8500	14,0900	13,8500	1412,7000	1	14,0900	102	14,0600	3,000	14,1200	3,000
Certificate	DE000CE6CXU4	LIGHT37.4275 OPENZ	EUR	2,3900	2,3900	2,3900			2,3900		2,3700	750	2,4100	750
Certificate	NL0011225826	LIND1 99.27L OPENH	EUR	10,0300	10,2300	10,0300			10,2300		10,1300	300	10,3300	300
Certificate	NL0011934153	LIND1118.87L OPENH	EUR	8,2000	8,3900	8,2000			8,3900		8,2900	300	8,4900	300
Certificate	NL0011935630	LIND1124.27L OPENH	EUR	7,6900	7,8800	7,6900			7,8800		7,7800	300	7,9800	300
Certificate	NL0011975156	LIND1134.57L OPENH	EUR	6,7300	6,9300	6,7300			6,9300		6,8300	300	7,0300	300
Certificate	NL0012209258	LIND1146.37L OPENH	EUR	5,6300	5,8200	5,6300	5,6600	1	5,8200	1	5,7200	300	5,9200	300
Certificate	DE000CN6GLP9	LINDE 102.7L OPENZ	EUR	9,1400	9,2400	9,1400			9,2400		9,2100	4,000	9,2700	4,000
Certificate	DE000CN6K2H6	LINDE114.87L OPENZ	EUR	7,8500	7,9500	7,8500			7,9500		7,9200	4,000	7,9800	4,000
Certificate	DE000CD62LA2	LINDE129.77L OPENZ	EUR	6,3600	6,4600	6,3600			6,4600		6,4300	4,000	6,4900	4,000
Certificate	DE000CE6DD58	LINDE155.67L OPENZ	EUR	3,8300	3,8800	3,8300	766,0000	1	3,8800	200	3,8500	4,000	3,9100	4,000
Certificate	DE000CV87RQ4	LISP 3998TL OPENZ	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	4,500	2,0400	4,500
Certificate	DE000CE6CBE4	LISP 4506TL OPENZ	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	4,500	1,6100	4,500
Certificate	DE000CE6E3M1	LISP 5102TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	4,500	1,1100	4,500
Certificate	DE000CV88CY8	LISP 5599TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	4,500	0,6900	4,500
Certificate	DE000CN6J8W5	LLOYD0.4377L OPENZ	EUR	2,6100	2,6250	2,6100			2,6250		2,5800	6,000	2,6700	6,000
Certificate	DE000CD625P6	LLOYD0.4857L OPENZ	EUR	2,0700	2,0850	2,0700			2,0850		2,0400	6,000	2,1300	6,000
Certificate	DE000CD63Q25	LLOYD0.5357L OPENZ	EUR	1,5000	1,5150	1,5000			1,5150		1,4700	6,000	1,5600	6,000
Certificate	DE000CD64C20	LLOYD0.5827L OPENZ	EUR	0,9700	0,9750	0,9700			0,9750		0,9300	6,000	1,0200	6,000
Certificate	DE000CR9SBA7	LMRTN 205.7L OPENZ	EUR	2,3900	2,4000	2,3900			2,4000		2,4000	100,000		
Certificate	DE000CN6KY97	LMRTN225.47L OPENZ	EUR	1,9600	1,9700	1,9600			1,9700		1,9700	100,000		
Certificate	NL0011800321	LOREA 147.7L OPENB	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	10,000	6,5400	10,000
Certificate	NL0012779847	LOREA 177.7L OPENB	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	10,000	3,7500	10,000
Certificate	NL0012785885	LOREA 187.7L OPENB	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	10,000	2,8200	10,000
Certificate	NL0012611701	LOREA 187.7L OPENH	EUR	2,8500	2,8500	2,8500			2,8500		2,8300	10,000	2,8600	10,000
Certificate	NL0012565451	LOREA 270.75L OPENH	EUR	8,9800	8,9800	8,9800			8,9800		8,9600	10,000	8,9900	10,000
Certificate	NL0011418157	LOREA105.47L OPENH	EUR	10,4600	10,4600	10,4600			10,4600		10,4400	10,000	10,4700	10,000
Certificate	NL0011418140	LOREA115.87L OPENH	EUR	9,4900	9,4900	9,4900			9,4900		9,4700	10,000	9,5000	10,000
Certificate	DE000CR9QDV3	LOREA125.97L OPENZ	EUR	7,5500	7,6700	7,5500			7,6700		7,6100	3,750	7,7300	3,750
Certificate	NL0011418132	LOREA126.27L OPENH	EUR	8,5200	8,5200	8,5200			8,5200		8,5000	10,000	8,5300	10,000
Certificate	NL0010913471	LOREA126.57L OPENB	EUR	8,4500	8,4500	8,4500			8,4500		8,4400	10,000	8,4500	10,000
Certificate	NL0011418124	LOREA136.67L OPENH	EUR	7,5500	7,5500	7,5500			7,5500		7,5300	10,000	7,5600	10,000
Certificate	DE000CR6VDJ8	LOREA141.97L OPENZ	EUR	2,9750	3,0400	2,9500	5930,0000	2	3,0400	2000	3,0100	7,500	3,0700	7,500
Certificate	NL0011732300	LOREA153.77L OPENH	EUR	5,9600	5,9600	5,9600			5,9600		5,9400	10,000	5,9700	10,000
Certificate	NL0012040075	LOREA157.17L OPENB	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	10,000	5,6100	10,000
Certificate	NL0012179030	LOREA167.17L OPENH	EUR	4,7100	4,7100	4,7100			4,7100		4,6900	10,000	4,7200	10,000
Certificate	NL0012113534	LOREA167.27L OPENB	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	10,000	4,6700	10,000
Certificate	NL0012610232	LOREA177.17L OPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7600	10,000	3,7900	10,000
Certificate	NL0012263362	LOREA207.27S OPENB	EUR	2,3800	2,4100	2,1800	53,9600	24	2,2100	24	2,2000	10,000	2,2100	10,000
Certificate	NL0012214571	LOREA208.57S OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3100	10,000	2,3400	10,000
Certificate	NL0011418058	LOREA216.97S OPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2200	10,000	3,2500	10,000
Certificate	NL0012786099	LOREA222.37S OPENB	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	10,000	3,8400	10,000
Certificate	NL0012611693	LOREA226.97S OPENH	EUR	4,3300	4,3300	4,3300			4,3300		4,3100	10,000	4,3400	10,000
Certificate	NL0012592844	LOREA265.77S OPENH	EUR	8,5100	8,5100	8,5100			8,5100		8,4900	10,000	8,5200	10,000
Certificate	NL0012556179	LOREA268.37S OPENH	EUR	8,7900	8,7900	8,7900			8,7900		8,7700	10,000	8,8000	10,000
Certificate	NL0012586747	LOREA270.17S OPENH	EUR	8,9900	8,9900	8,9900			8,9900		8,9700	10,000	9,0000	10,000
Certificate	NL0012536759	LOREA295.97S OPENH	EUR	11,7700	11,7700	11,7700			11,7700		11,7500	10,000	11,7800	10,000
Certificate	NL0012526602	LOREA297.57S OPENH	EUR	11,9400	11,9400	11,9400			11,9400		11,9200	10,000	11,9500	10,000
Certificate	NL0012538458	LOREA297.57S OPENH	EUR	11,9500	11,9500	11,9500			11,9500		11,9300	10,000	11,9600	10,000
Certificate	NL0012546501	LOREA297.67S OPENH	EUR	11,9600	11,9600	11,9600			11,9600		11,9400	10,000	11,9700	10,000
Certificate	NL0012565360	LUFTH 307S OPENH	EUR	6,9200	7,2500	6,9200			7,2500		7,1000	200	7,4000	200
Certificate	NL0012196430	LUFTH 12.27L OPENH	EUR	14,0700	14,0700	13,9400			13,9400		13,7900	200	14,0900	200
Certificate	NL0012439673	LUFTH 20.87L OPENH	EUR	6,0200	6,0200	5,8900			5,8900		5,7400	200	6,0400	200
Certificate	DE000CE6ER10	LUFTH 20.97L OPENZ	EUR	2,1600	2,1600	2,1600			2,1600		2,1400	7,000	2,1800	7,000
Certificate	NL0012517015	LUFTH 21.37L OPENH	EUR	5,5500	5,5500	5,4200			5,4200		5,2700	200	5,5700	200
Certificate	NL0012522049	LUFTH 22.37L OPENH	EUR	4,6200	4,6200	4,4900			4,4900		4,3400	200	4,6400	200
Certificate	NL0012522973	LUFTH 22.87L OPENH	EUR	4,1600	4,1600	4,0300			4,0300		3,8800	200	4,1800	200
Certificate	DE000CE6FOQ7	LUFTH 22.97L OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	7,000	1,2000	7,000
Certificate	NL0012849434	LUFTH 26.37S OPENH	EUR	2,9500	3,2700	2,9500			3,2700		3,1200	200	3,4200	200
Certificate	NL0011054234	LUFTH 4.577L OPENH	EUR	21,2000	21,2000	21,0700			21,0700		20,9200	200	21,2200	200
Certificate	NL0011054226	LUFTH 6.677L OPENH	EUR	19,2300	19,2300	19,1000			19,1000		18,9500	200	19,2500	200
Certificate	NL0011054218	LUFTH 7.727L OPENH	EUR	18,2500	18,2500	18,1200			18,1200		17,9700	200	18,2700	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	NL0011989124	LUFTH 8.44TL OPENH	EUR	17,5800	17,5800	17,4500			17,4500		17,3000	200	17,6000	200
Certificate	NL0011992359	LUFTH 9.93TL OPENH	EUR	16,1900	16,1900	16,0600			16,0600		15,9100	200	16,2100	200
Certificate	DE000CD63C96	LUFTH10.25TL OPENZ	EUR	7,4900	7,4900	7,4800			7,4800		7,4600	7.000	7,5000	7.000
Certificate	NL0012055891	LUFTH10.44TL OPENH	EUR	15,7200	15,7200	15,5800			15,5800		15,4300	200	15,7300	200
Certificate	NL0012175426	LUFTH11.69TL OPENH	EUR	14,5400	14,5400	14,4100			14,4100		14,2600	200	14,5600	200
Certificate	NL0012201859	LUFTH13.22TL OPENH	EUR	13,1100	13,1100	12,9800			12,9800		12,8300	200	13,1300	200
Certificate	DE000CE6C7Y9	LUFTH13.88TL OPENZ	EUR	5,6700	5,6700	5,6700			5,6700		5,6500	7.000	5,6900	7.000
Certificate	NL0012212047	LUFTH14.23TL OPENH	EUR	12,1700	12,1700	12,0300			12,0300		11,8800	200	12,1800	200
Certificate	NL0012243315	LUFTH15.25TL OPENH	EUR	11,2100	11,2100	11,0800			11,0800		10,9300	200	11,2300	200
Certificate	NL0012307011	LUFTH16.25TL OPENH	EUR	10,2800	10,2800	10,1400			10,1400		9,9900	200	10,2900	200
Certificate	NL0012311021	LUFTH16.77TL OPENH	EUR	9,7900	9,7900	9,6600			9,6600		9,5100	200	9,8100	200
Certificate	NL0012370803	LUFTH17.26TL OPENH	EUR	9,3300	9,3300	9,2000			9,2000		9,0500	200	9,3500	200
Certificate	NL0012374219	LUFTH17.78TL OPENH	EUR	8,8500	8,8500	8,7200			8,7200		8,5700	200	8,8700	200
Certificate	NL0012431084	LUFTH18.28TL OPENH	EUR	8,3800	8,3800	8,2500			8,2500		8,1000	200	8,4000	200
Certificate	NL0012433908	LUFTH18.78TL OPENH	EUR	7,9100	7,9100	7,7800			7,7800		7,6300	200	7,9300	200
Certificate	DE000CE6ECB4	LUFTH18.91TL OPENZ	EUR	3,1500	3,1500	3,1500			3,1500		3,1300	7.000	3,1700	7.000
Certificate	NL0012433890	LUFTH19.29TL OPENH	EUR	7,4400	7,4400	7,3100			7,3100		7,1600	200	7,4600	200
Certificate	NL0012437727	LUFTH19.78TL OPENH	EUR	6,9800	6,9800	6,8500			6,8500		6,7000	200	7,0000	200
Certificate	NL0012437719	LUFTH20.28TL OPENH	EUR	6,5100	6,5100	6,3800			6,3800		6,2300	200	6,5300	200
Certificate	NL0012685549	LUFTH20.85TL OPENB	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	1.000	5,7600	1.000
Certificate	NL0012517007	LUFTH21.81TL OPENH	EUR	5,0800	5,0800	4,9500			4,9500		4,8000	200	5,1000	200
Certificate	NL0012779805	LUFTH22.34TL OPENB	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	1.000	4,3700	1.000
Certificate	NL0012613947	LUFTH23.28TL OPENH	EUR	3,7100	3,7100	3,5700			3,5700		3,4200	200	3,7200	200
Certificate	NL0012847149	LUFTH23.78TL OPENH	EUR	3,2500	3,2500	3,1100			3,1100		2,9600	200	3,2600	200
Certificate	NL0012787626	LUFTH23.81TL OPENB	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	1.000	3,0000	1.000
Certificate	NL0012611115	LUFTH24.73TS OPENH	EUR											
Certificate	NL0012613939	LUFTH25.24TS OPENH	EUR											
Certificate	NL0012611107	LUFTH25.73TS OPENH	EUR	2,3400	2,6600	2,3400			2,6600		2,5100	200	2,8100	200
Certificate	NL0012610190	LUFTH25.74TS OPENH	EUR	2,3500	2,6700	2,3500			2,6700		2,5200	200	2,8200	200
Certificate	NL0012785125	LUFTH26.09TS OPENB	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	1.000	3,0900	1.000
Certificate	NL0012596225	LUFTH26.63TS OPENH	EUR	3,3100	3,6300	3,3100			3,6300		3,4800	200	3,7800	200
Certificate	NL0012581029	LUFTH27.54TS OPENH	EUR	4,2800	4,6100	4,2800			4,6100		4,4600	200	4,7600	200
Certificate	NL0012581011	LUFTH28.53TS OPENH	EUR	5,3400	5,6800	5,3400			5,6800		5,5300	200	5,8300	200
Certificate	NL0012558282	LUFTH28.94TS OPENH	EUR	5,7700	6,1100	5,7700			6,1100		5,9600	200	6,2600	200
Certificate	NL0012685697	LUFTH29.07TS OPENB	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	1.000	6,3200	1.000
Certificate	NL0012525927	LUFTH30.62TS OPENH	EUR	7,5900	7,9200	7,5900			7,9200		7,7700	200	8,0700	200
Certificate	NL0012542047	LUFTH31.72TS OPENH	EUR	8,7600	9,1000	8,7600			9,1000		8,9500	200	9,2500	200
Certificate	NL0012529184	LUFTH32.62TS OPENH	EUR	9,7400	10,0700	9,7400			10,0700		9,9200	200	10,2200	200
Certificate	NL0012536643	LUFTH34.64TS OPENH	EUR	11,9000	12,2400	11,9000			12,2400		12,0900	200	12,3900	200
Certificate	NL0012543904	LUFTH36.68TS OPENH	EUR	14,1000	14,4400	14,1000			14,4400		14,2900	200	14,5900	200
Certificate	DE000CR9RR14	LUFTH7.582TL OPENZ	EUR	8,8300	8,8300	8,8100			8,8100		8,7900	7.000	8,8300	7.000
Certificate	DE000CR9PJ3	LUFTH8.671TL OPENZ	EUR	8,2800	8,2800	8,2700			8,2700		8,2500	7.000	8,2900	7.000
Certificate	NL0010903365	LUXOT 21.9TL OPENB	EUR											
Certificate	NL0010903373	LUXOT 28.8TL OPENB	EUR											
Certificate	NL0010918751	LVMH 118TL OPENB	EUR	18,8600	18,8600	18,8600			18,8600		18,8500	10.000	18,8600	10.000
Certificate	DE000CX59Q50	LVMH 160TL OPENC	EUR	14,5900	14,5900	14,5900			14,5900		14,5600	2.500	14,6200	2.500
Certificate	DE000CX59KT8	LVMH 160TL OPENC	EUR	14,0000	14,0000	14,0000			14,0000		13,9700	2.500	14,0300	2.500
Certificate	DE000CX59VC1	LVMH 170TL OPENC	EUR	13,6400	13,6400	13,6400			13,6400		13,6100	2.500	13,6700	2.500
Certificate	DE000CX59UF6	LVMH 170TL OPENC	EUR	12,8800	12,8800	12,8800			12,8800		12,8500	2.500	12,9100	2.500
Certificate	DE000CY0AUK4	LVMH 170TL OPENC	EUR	13,7100	13,7100	13,7100			13,7100		13,6800	2.500	13,7400	2.500
Certificate	DE000CY0ATL4	LVMH 180TL OPENC	EUR	11,9000	11,9000	11,9000			11,9000		11,8700	2.500	11,9300	2.500
Certificate	DE000CY0AZG1	LVMH 180TL OPENC	EUR	12,7500	12,7500	12,7500			12,7500		12,7200	2.500	12,7800	2.500
Certificate	NL0012209266	LVMH 195TL OPENH	EUR	11,2600	11,7200	11,2600			11,7200		11,6700	2.000	11,7700	2.000
Certificate	DE000CY500W2	LVMH 200TL OPENC	EUR	9,8800	9,8800	9,8800			9,8800		9,8500	2.500	9,9100	2.500
Certificate	DE000CY50H00	LVMH 200TL OPENC	EUR	10,8300	10,8300	10,8300			10,8300		10,8000	2.500	10,8600	2.500
Certificate	DE000CY50727	LVMH 210TL OPENC	EUR	8,8600	8,8600	8,8600			8,8600		8,8300	2.500	8,8900	2.500
Certificate	DE000CY50H18	LVMH 210TL OPENC	EUR	9,8600	9,8600	9,8600			9,8600		9,8300	2.500	9,8900	2.500
Certificate	DE000CY51AL1	LVMH 220TL OPENC	EUR	8,0200	8,0200	8,0200			8,0200		7,9900	2.500	8,0500	2.500
Certificate	DE000CY524Q4	LVMH 230TL OPENC	EUR	7,1400	7,1400	7,1400			7,1400		7,1100	2.500	7,1700	2.500
Certificate	DE000CQ5AF01	LVMH 240TL OPENC	EUR	6,3500	6,3500	6,3500			6,3500		6,3200	2.500	6,3800	2.500
Certificate	DE000CQ5AHL8	LVMH 250TL OPENC	EUR	5,3500	5,3500	5,3500			5,3500		5,3200	2.500	5,3800	2.500
Certificate	DE000CQ5AV62	LVMH 260TL OPENC	EUR	4,0700	4,0700	4,0700			4,0700		4,0400	2.500	4,1000	2.500
Certificate	DE000CQ5APW8	LVMH 270TL OPENC	EUR	3,0000	3,0700	3,0000	750.0000	1	3,0700	250	3,0400	2.500	3,1000	2.500
Certificate	DE000CQ5AWU8	LVMH 280TL OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,0800	2.500	2,1400	2.500
Certificate	DE000CQ5AD23	LVMH 300TS OPENC	EUR											
Certificate	DE000CQ5AWV6	LVMH 310TS OPENC	EUR	1,4400	1,4400	1,4400			1,4400		1,4100	2.500	1,4700	2.500
Certificate	DE000CQ5AHN4	LVMH 320TS OPENC	EUR	2,0200	2,0200	2,0200			2,0200		1,9900	2.500	2,0500	2.500
Certificate	DE000CQ5APX6	LVMH 340TS OPENC	EUR	4,3600	4,3600	4,3600			4,3600		4,3300	2.500	4,3900	2.500
Certificate	DE000CD63930	LVMH 153.TL OPENZ	EUR	141,6900	146,0000	141,6900			146,0000		145,1900	375	146,8100	375
Certificate	NL0000992189	LVMH 76.8TL OPENB	EUR	25,1800	25,1800	25,1800			25,1800		25,1700	10.000	25,1800	9.950
Certificate	NL0012313175	LVMH 76.9TL OPENH	EUR	22,2500	22,7100	22,2500			22,7100		22,6600	2.000	22,7600	2.000
Certificate	NL0011415500	LVMH 105.6TL OPENH	EUR	19,5900	20,0400	19,5900			20,0400		19,9900	2.000	20,0900	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011415484	LVMH 121.3TL OPENH	EUR	18,1300	18,5900	18,1300			18,5900		18,5400	2,000	18,6400	2,000
Certificate	NL0011931258	LVMH 134.2TL OPENH	EUR	16,9300	17,3900	16,9300			17,3900		17,3400	2,000	17,4400	2,000
Certificate	NL0011979372	LVMH 146.6TL OPENH	EUR	15,7600	16,2300	15,7600			16,2300		16,1800	2,000	16,2800	2,000
Certificate	NL0012022503	LVMH 148.7TL OPENB	EUR	15,9000	16,0100	15,9000	2385,0000	1	16,0100	150	16,0000	10,000	16,0100	10,000
Certificate	NL0012212054	LVMH 158.1TL OPENH	EUR	14,7100	15,1600	14,7100			15,1600		15,1100	2,000	15,2100	2,000
Certificate	NL0012054472	LVMH 171.7TL OPENH	EUR	13,4300	13,8900	13,4300			13,8900		13,8400	2,000	13,9400	2,000
Certificate	NL0012051767	LVMH 172.3TL OPENH	EUR	13,3800	13,8400	13,3800			13,8400		13,7900	2,000	13,8900	2,000
Certificate	DE000CD64D52	LVMH 172.9TL OPENZ	EUR	121,7800	126,0900	121,7800			126,0900		125,2800	375	126,9000	375
Certificate	NL0012110803	LVMH 179.2TL OPENB	EUR	13,1700	13,1700	13,1700			13,1700		13,1600	10,000	13,1700	10,000
Certificate	NL0012199301	LVMH 185.1TL OPENH	EUR	12,1800	12,6500	12,1800			12,6500		12,6000	2,000	12,7000	2,000
Certificate	DE000CE6CC76	LVMH 194.8TL OPENZ	EUR	5,2100	5,2100	5,2100			5,2100		5,1700	7,500	5,2500	7,500
Certificate	NL0012122881	LVMH 199.4TL OPENB	EUR	11,2900	11,2900	11,2900			11,2900		11,2800	10,000	11,2900	10,000
Certificate	NL0012365811	LVMH 206.9TL OPENH	EUR	10,1600	10,6200	10,1600			10,6200		10,5700	2,000	10,6700	2,000
Certificate	NL0012239347	LVMH 208.8TL OPENH	EUR	9,9800	10,4400	9,9800			10,4400		10,3900	2,000	10,4900	2,000
Certificate	NL0012494900	LVMH 219.3TL OPENB	EUR	9,4400	9,4400	9,4400			9,4400		9,4300	10,000	9,4400	10,000
Certificate	DE000CE6F1W3	LVMH 220.7TL OPENZ	EUR	3,9200	3,9200	3,9200			3,9200		3,8800	7,500	3,9600	7,500
Certificate	NL0012557912	LVMH 221.4TL OPENH	EUR	8,8200	9,2700	8,8200	2475,9000	1	9,2700	270	9,2200	2,000	9,3200	2,000
Certificate	NL0012500524	LVMH 229.2TL OPENB	EUR	8,5200	8,5200	8,5200			8,5200		8,5100	10,000	8,5200	10,000
Certificate	NL0012581037	LVMH 230.5TL OPENH	EUR	7,9600	8,4200	7,9600			8,4200		8,3700	2,000	8,4700	2,000
Certificate	DE000CV888L7	LVMH 240.6TL OPENZ	EUR	2,9200	2,9200	2,9200			2,9200		2,8800	7,500	2,9600	7,500
Certificate	NL0012602775	LVMH 251.8TL OPENH	EUR	5,9700	6,4400	5,9700			6,4400		6,3900	2,000	6,4900	2,000
Certificate	NL0012605414	LVMH 271.8TL OPENH	EUR	4,1200	4,5800	4,1200			4,5800		4,5300	2,000	4,6300	2,000
Certificate	NL0012608061	LVMH 273.3TL OPENH	EUR	3,9700	4,4400	3,9700			4,4400		4,3900	2,000	4,4900	2,000
Certificate	NL0012203038	LVMH 302.8TS OPENH	EUR	3,3700	3,3700	2,9100			2,9100		2,8600	2,000	2,9600	2,000
Certificate	NL0012313167	LVMH 328.4TS OPENH	EUR	6,1200	6,1200	5,6600			5,6600		5,6100	2,000	5,7100	2,000
Certificate	NL0012313159	LVMH 347.9TS OPENH	EUR	8,2400	8,2400	7,7800			7,7800		7,7300	2,000	7,8300	2,000
Certificate	NL0012545669	LVMH 368.7TS OPENH	EUR	10,4800	10,4800	10,0200			10,0200		9,9700	2,000	10,0700	2,000
Certificate	NL0012526206	LVMH 374.8TS OPENH	EUR	11,1400	11,1400	10,6800			10,6800		10,6300	2,000	10,7300	2,000
Certificate	NL0012539308	LVMH 375.9TS OPENH	EUR	11,2500	11,2500	10,7900			10,7900		10,7400	2,000	10,8400	2,000
Certificate	NL0012601843	LVMH 400.7TS OPENH	EUR	13,9400	13,9400	13,4800			13,4800		13,4300	2,000	13,5300	2,000
Certificate	NL0012604722	LVMH 440.8TS OPENH	EUR	18,2700	18,2700	17,8100			17,8100		17,7600	2,000	17,8600	2,000
Certificate	NL0012606396	LVMH 441.1TS OPENH	EUR	18,3000	18,3000	17,8400			17,8400		17,7900	2,000	17,8900	2,000
Certificate	NL0012608053	LVMH 442.8TS OPENH	EUR	18,4800	18,4800	18,0200			18,0200		17,9700	2,000	18,0700	2,000
Certificate	DE000CK1CMU0	LVMH 96.67TL OPENZ	EUR	200,7500	205,0600	200,7500			205,0600		204,2500	375	205,8700	375
Certificate	DE000CV87UE4	MAERS 6264TL OPENZ	EUR	5,2900	5,2900	5,2900			5,2900		5,2600	3,000	5,3200	3,000
Certificate	DE000CV87RP6	MAERS 7266TL OPENZ	EUR	3,9500	3,9500	3,9500			3,9500		3,9200	3,000	3,9800	3,000
Certificate	DE000CE6FKG3	MAERS 8276TL OPENZ	EUR	2,6000	2,6000	2,6000			2,6000		2,5700	3,000	2,6300	3,000
Certificate	DE000CV88JY3	MAERS 9272TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2600	3,000	1,3200	3,000
Certificate	DE000CR6YBA1	MASTE 85.6TL OPENZ	EUR	8,9300	8,9400	8,9300			8,9400		8,9400	80,000		
Certificate	DE000CD63EB3	MASTE106.3TL OPENZ	EUR	7,2000	7,2000	7,2000			7,2000		7,2000	80,000		
Certificate	NL0010248456	MCDON 59.2TL OPENB	EUR	9,0400	9,0400	9,0400			9,0400		9,0400	30,000		
Certificate	NL0011048004	MCDON 81.9TL OPENH	EUR	7,3900	7,3900	7,2800			7,2800		7,2800	30,000		
Certificate	NL0011445705	MCDON103.4TL OPENB	EUR	5,5700	5,5700	5,5700			5,5700		5,5700	30,000		
Certificate	NL0011735535	MCDON109.3TL OPENH	EUR	5,2600	5,2600	5,1300			5,1300		5,1300	30,000		
Certificate	NL0011996103	MCDON112.3TL OPENH	EUR	5,0200	5,0200	4,9000			4,9000		4,9000	30,000		
Certificate	NL0012686877	MCDON168.1TS OPENB	EUR	1,6150	1,6150	1,6150			1,6150		1,6100	30,000	1,6200	30,000
Certificate	NL0012774434	MCDON178.1TS OPENB	EUR	2,5250	2,5250	2,5250			2,5250		2,5200	30,000	2,5300	30,000
Certificate	DE000CR9RWR9	MDAX 16619TL OPENZ	EUR	10,0800	10,0800	10,0800			10,0800		10,0500	150,000	10,1000	150,000
Certificate	DE000CR9PS49	MDAX 17880TL OPENZ	EUR	8,8200	8,8200	8,8200			8,8200		8,7900	150,000	8,8400	150,000
Certificate	DE000CN6JST0	MDAX 19139TL OPENZ	EUR	7,5600	7,5600	7,5600			7,5600		7,5300	150,000	7,5800	150,000
Certificate	DE000CD626E8	MDAX 20368TL OPENZ	EUR	6,3400	6,3400	6,3400			6,3400		6,3100	150,000	6,3600	150,000
Certificate	DE000CD64144	MDAX 21576TL OPENZ	EUR	5,1300	5,1300	5,1300			5,1300		5,1000	150,000	5,1500	149,999
Certificate	DE000CD64FS2	MDAX 22783TL OPENZ	EUR	3,9150	3,9150	3,9150			3,9150		3,8900	150,000	3,9400	150,000
Certificate	DE000CE6CD91	MDAX 23982TL OPENZ	EUR	2,7250	2,7250	2,7250			2,7250		2,7000	150,000	2,7500	147,000
Certificate	DE000CE6CS27	MDAX 27560TS OPENZ	EUR	1,0950	1,0950	1,0950			1,0950		1,0700	150,000	1,1200	149,400
Certificate	DE000CE6CGY1	MDAX 29052TS OPENZ	EUR	2,5850	2,5850	2,5850			2,5850		2,5600	150,000	2,6100	150,000
Certificate	DE000CE6DNE7	MDAX 30538TS OPENZ	EUR	4,0650	4,0650	4,0650			4,0650		4,0400	150,000	4,0900	150,000
Certificate	DE000CE6FAF6	MDAX 32040TS OPENZ	EUR	5,5700	5,5700	5,5700			5,5700		5,5400	150,000	5,5900	150,000
Certificate	NL0011729090	MERCK 71TL OPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3500	300	1,4500	300
Certificate	NL0012370845	MERCK 100TS OPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,7800	300	2,8800	300
Certificate	NL0012370886	MERCK 30.5TL OPENH	EUR	5,1900	5,1900	5,1900			5,1900		5,1400	300	5,2400	300
Certificate	NL0012370878	MERCK 38.6TL OPENH	EUR	4,4300	4,4300	4,4300			4,4300		4,3800	300	4,4800	300
Certificate	NL0012370860	MERCK 46.7TL OPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6300	300	3,7300	300
Certificate	NL0012586671	MERCK 50.6TL OPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,2600	300	3,3600	300
Certificate	NL0012565394	MERCK 55.1TL OPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8400	300	2,9400	300
Certificate	DE000CN6JH67	MERCK 59.8TL OPENZ	EUR	2,4600	2,4600	2,0200			2,0200		2,0100	5,000	2,0300	5,000
Certificate	NL0011416508	MERCK 62.7TL OPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1300	300	2,2300	300
Certificate	NL0011416490	MERCK 66.9TL OPENH	EUR	1,7800	1,7900	1,7800	8,9000	1	1,7900	5	1,7400	300	1,8400	300
Certificate	NL0012601017	MERCK 74.6TL OPENH	EUR	1,0700	1,0700	1,0700			1,0700		1,0200	300	1,1200	300
Certificate	NL0012606701	MERCK 78.7TL OPENH	EUR	0,7200	0,7200	0,7200			0,7200		0,6400	300	0,7900	300
Certificate	NL0012558290	MERCK 93.6TS OPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,0900	300	2,1900	300
Certificate	NL0012370837	MERCK107.9TS OPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6200	300	3,7200	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	NL0011729066	MERCK118.1TS OPENH	EUR	4,7700	4,7700	4,7700			4,7700		4,7200	300	4,8200	300
Certificate	NL0011054481	MERCK132.3TS OPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,2800	300	5,3800	300
Certificate	NL0012539316	MERCK132.9TS OPENH	EUR	6,3600	6,3600	6,3600			6,3600		6,3100	300	6,4100	300
Certificate	NL0011737192	MERCK133.8TS OPENH	EUR	6,4500	6,4500	6,4500			6,4500		6,4000	300	6,5000	300
Certificate	NL0012556021	MERCK141.3TS OPENH	EUR	7,2600	7,2600	7,2600			7,2600		7,2100	300	7,3100	300
Certificate	NL0011929948	MERCK142.1TS OPENH	EUR	7,3500	7,3500	7,3500			7,3500		7,3000	300	7,4000	300
Certificate	DE000CR9RR48	MERCK67.08TL OPENZ	EUR	1,7300	1,7300	1,2900	1588,0000	2	1,2900	1200	1,2800	5,000	1,3000	5,000
Certificate	DE000CV88P25	MERCK77.06TL OPENZ	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	5,000	0,3100	5,000
Certificate	NL0000290534	MEXIC PI OPENN	EUR	12,7800	12,7800	12,7800			12,7800		12,7800	10,000		
Certificate	DE000CN6KKW9	MHG 109.8TL OPENZ	EUR	1,2500	1,2600	1,2500			1,2600		1,2500	13,500	1,2700	13,500
Certificate	DE000CE6CL26	MHG 124.9TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	13,500	0,9500	13,500
Certificate	DE000CV87L11	MHG 144.9TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	13,500	0,5400	13,500
Certificate	DE000CV88EF3	MHG 164.9TL OPENZ	EUR	0,1200	0,1200	0,1200			0,1200		0,1100	13,500	0,1300	13,500
Certificate	DE000CR9PK21	MHG 69.76TL OPENZ	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	13,500	2,1000	13,500
Certificate	DE000CR9SMH9	MHG 84.08TL OPENZ	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	13,500	1,8000	13,500
Certificate	DE000CV4YXM9	MICHL 101.TL OPENZ	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	9,000	0,7500	9,000
Certificate	NL0011729033	MICHL 132.TS OPENH	EUR	24,6000	24,6000	23,7400			23,7400		23,6400	500	23,8400	500
Certificate	NL0011996509	MICHL 148.TS OPENH	EUR	41,8400	41,8400	40,9900			40,9900		40,8900	500	41,0900	500
Certificate	NL0010438149	MICHL 57.6TL OPENB	EUR	65,8800	65,8800	65,8800			65,8800		65,8300	2,000	65,9200	2,000
Certificate	NL0012209274	MICHL105.7TL OPENH	EUR	20,1900	20,9100	20,1900			20,9100		20,8100	500	21,0100	500
Certificate	NL0012600431	MICHL124.9TS OPENH	EUR	16,9100	16,9100	16,0600			16,0600		15,9600	500	16,1600	500
Certificate	NL0011732185	MICHL132.3TS OPENH	EUR	24,8600	24,8600	24,0000			24,0000		23,9000	500	24,1000	500
Certificate	NL0011973870	MICHL147.7TS OPENH	EUR	41,5600	41,5600	40,6800			40,6800		40,5800	500	40,7800	500
Certificate	NL0011979380	MICHL147.7TS OPENH	EUR	41,5800	41,5800	40,7200			40,7200		40,6200	500	40,8200	500
Certificate	NL0012536684	MICHL177.9TS OPENH	EUR	74,2000	74,2000	73,3400			73,3400		73,2400	500	73,4400	500
Certificate	NL0012539712	MICHL181.5TS OPENH	EUR	78,1000	78,1000	77,2500			77,2500		77,1500	500	77,3500	500
Certificate	NL0009862820	MICHL27.67TL OPENB	EUR	9,3600	9,3600	9,3600			9,3600		9,3500	20,000	9,3600	20,000
Certificate	NL0011650080	MICHL75.54TL OPENB	EUR	49,3200	49,3200	49,3200			49,3200		49,2700	2,000	49,3600	2,000
Certificate	NL0011890249	MICHL77.37TL OPENH	EUR	46,5300	47,2300	46,5300			47,2300		47,1300	500	47,3300	500
Certificate	NL0011927918	MICHL85.43TL OPENH	EUR	39,0400	39,7300	39,0400			39,7300		39,6300	500	39,8300	500
Certificate	DE000CV88353	MICHL90.98TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	9,000	1,1500	9,000
Certificate	NL0011994074	MICHL91.61TL OPENH	EUR	33,2900	33,9800	33,2900			33,9800		33,8800	500	34,0800	500
Certificate	NL0012036743	MICHL95.88TL OPENB	EUR	30,4900	30,4900	30,4900			30,4900		30,4400	2,000	30,5300	2,000
Certificate	DE000CV88780	MICRO 32TL 0618Z	EUR	18,7000	18,7000	18,4600	2244,0000	1	18,4600	120	18,4500	25,000	18,4600	25,000
Certificate	DE000CV885L1	MICRO 36TL 0918Z	EUR	15,3000	15,3000	15,3000			15,3000		15,2900	25,000	15,3000	25,000
Certificate	DE000CV87X75	MICRO 39TL 0618Z	EUR	12,5500	12,5500	12,5500			12,5500		12,5400	25,000	12,5500	25,000
Certificate	DE000CV88SM9	MICRO 41TL 0918Z	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	25,000	11,1000	25,000
Certificate	DE000CV88SN7	MICRO 47TL 0918Z	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	25,000	6,0600	25,000
Certificate	DE000CV88DE8	MITRA15.47TL OPENZ	EUR	2,3850	2,3850	2,3850			2,3850		2,3300	300	2,4400	300
Certificate	DE000CV88DF5	MITRA17.45TL OPENZ	EUR	2,0250	2,0250	2,0250			2,0250		1,9700	300	2,0800	300
Certificate	DE000CV88DG3	MITRA19.32TL OPENZ	EUR	1,6100	1,6850	1,6100	9141,0000	4	1,6850	5600	1,6300	300	1,7400	300
Certificate	DE000CV88DH1	MITRA21.31TL OPENZ	EUR	1,2800	1,3050	1,2800	352,0000	1	1,3050	275	1,2700	300	1,3400	1,000
Certificate	DE000CV4YVC8	MKS 2.55TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5200	3,750	0,5700	3,750
Certificate	DE000CV87WA8	MKS 2.028TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750		0,9500	3,750	1,0000	3,750
Certificate	DE000CV509G9	MKS 2.527TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,3800	3,750	0,4300	3,750
Certificate	DE000CN6LJE7	MLXIS 48.5TL OPENZ	EUR	3,7300	3,7400	3,7200	11430,6400	4	3,7400	3068	3,7100	225	3,7700	225
Certificate	DE000CD61VC9	MLXIS 52.5TL OPENZ	EUR	3,3400	3,3400	3,3400			3,3400		3,3100	225	3,3700	225
Certificate	DE000CE6FC16	MLXIS102.5TS OPENZ	EUR	1,7500	1,7500	1,7500			1,7500		1,7200	225	1,7800	225
Certificate	DE000CV87SM1	MLXIS112.5TS OPENZ	EUR	2,7400	2,7400	2,7400			2,7400		2,7100	225	2,7700	225
Certificate	DE000CR9R9L4	MLXIS34.22TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	1,050	1,3000	1,050
Certificate	DE000CR9RYW5	MLXIS37.47TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	1,050	1,2200	1,050
Certificate	DE000CN6KAK5	MLXIS44.37TL OPENZ	EUR	4,1500	4,1500	4,1500			4,1500		4,1200	225	4,1800	225
Certificate	DE000CD63SY5	MLXIS56.48TL OPENZ	EUR	2,9400	2,9400	2,9400			2,9400		2,9100	225	2,9700	225
Certificate	DE000CD64326	MLXIS60.46TL OPENZ	EUR	2,5300	2,5300	2,5300			2,5300		2,5000	225	2,5600	225
Certificate	DE000CD64E28	MLXIS65.43TL OPENZ	EUR	2,0300	2,0300	2,0300			2,0300		2,0000	225	2,0600	225
Certificate	DE000CE6DXY4	MLXIS70.41TL OPENZ	EUR	1,5000	1,5800	1,5000	694,0000	2	1,5000	460	1,5000	225	1,5600	225
Certificate	DE000CV501C5	MLXIS76.38TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9100	225	0,9700	225
Certificate	DE000CE6F2S9	MLXIS82.65TL OPENZ	EUR											
Certificate	DE000CE6BW99	MLXIS91.61TS OPENZ	EUR	0,7600	0,7600	0,6600	1225,0000	2	0,6600	1625	0,6300	225	0,6900	225
Certificate	DE000CX00R34	MNST 30.92TL OPENC	EUR											
Certificate	DE000CX00R26	MNST 34.35TL OPENC	EUR											
Certificate	DE000CX00R18	MNST 37.79TL OPENC	EUR											
Certificate	DE000CX012Z5	MNST 62.53TS OPENC	EUR											
Certificate	DE000CN6JOD2	MODL32.69TL OPENZ	EUR	5,4900	5,7500	5,4900			5,7500		5,7500	25,000		
Certificate	NL0011809876	MONSA 79.5TL OPENB	EUR	4,4400	4,4400	4,4400			4,4400		4,4400	5,000		
Certificate	NL0011809884	MONSA 85.4TL OPENB	EUR	3,9900	3,9900	3,9900			3,9900		3,9900	15,000		
Certificate	DE000CN6EXQ7	MONSA 90.5TL OPENZ	EUR	1,4400	1,4600	1,4400			1,4600		1,4600	100,000		
Certificate	NL0000696565	MOOIV PI OPENN	EUR	17,8100	18,4000	17,8100			18,4000		18,4000	10,000		
Certificate	DE000CE6CX63	MORPH49.31TL OPENZ	EUR	4,0700	4,0700	4,0700			4,0700		4,0500	1,000	4,0900	1,000
Certificate	DE000CE6CKV2	MORPH55.31TL OPENZ	EUR	3,4600	3,4600	3,4600			3,4600		3,4400	1,000	3,4800	1,000
Certificate	DE000CE6ENQ9	MORPH62.29TL OPENZ	EUR	2,7700	2,7700	2,7700			2,7700		2,7500	1,000	2,7900	1,000
Certificate	DE000CE6F1A9	MORPH70.24TL OPENZ	EUR	1,9800	1,9800	1,9800			1,9800		1,9600	1,000	2,0000	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV87QA0	MORPH73.05TL OPENZ	EUR	1,7000	1,7000	1,7000			1,7000		1,6800	1.000	1,7200	1.000
Certificate	DE000CV88F01	MORPH79.19TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	1.000	1,1200	1.000
Certificate	NL0011432307	MSOFT 42TL OPENB	EUR	48,7100	48,7100	48,7100			48,7100		48,7100	2.000		
Certificate	NL0012025613	MSOFT 57TL OPENB	EUR	36,9500	36,9500	36,9500			36,9500		36,9500	2.000		
Certificate	DE000CY51ZG8	MSOFT 100TS OPENC	EUR											
Certificate	DE000CY51XZ3	MSOFT 100TS OPENC	EUR											
Certificate	DE000CQ5A933	MSOFT 110TS OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	50.000	1,5500	50.000
Certificate	DE000CY52RT6	MSOFT 110TS OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	50.000	1,0600	50.000
Certificate	NL0009069301	MSOFT 9.9TL OPENB	EUR	73,8700	73,8700	73,8700			73,8700		73,8700	2.000		
Certificate	NL0009173210	MSOFT 15.1TL OPENB	EUR	69,8300	69,8300	69,8300			69,8300		69,8300	2.000		
Certificate	NL0010111886	MSOFT 21.1TL OPENB	EUR	65,1100	65,1100	65,1100			65,1100		65,1100	2.000		
Certificate	NL0010520151	MSOFT 30.9TL OPENB	EUR	57,4600	57,4600	57,4600			57,4600		57,4600	2.000		
Certificate	NL0011052402	MSOFT 34.7TL OPENH	EUR	54,8600	54,8600	54,3200			54,3200		54,3200	3.000		
Certificate	NL0011043013	MSOFT 35.3TL OPENH	EUR	54,4200	54,4200	53,9000			53,9000		53,9000	3.000		
Certificate	NL0011043005	MSOFT 37.5TL OPENH	EUR	52,7100	52,7100	52,1800			52,1800		52,1800	3.000		
Certificate	NL0010658969	MSOFT 38.1TL OPENB	EUR	51,8300	51,8300	51,8300			51,8300		51,8300	2.000		
Certificate	NL0011908140	MSOFT 51.5TL OPENB	EUR	41,2400	41,2400	41,2400			41,2400		41,2400	2.000		
Certificate	NL0012786883	MSOFT 97.7TS OPENB	EUR											
Certificate	NL0012677298	MSOFT106.58S OPENB	EUR	8,5350	8,5350	8,5350			8,5350		8,5200	2.500	8,5500	2.500
Certificate	NL0012677116	MSOFT107.5TS OPENB	EUR	16,2850	16,2850	16,2850			16,2850		16,2700	2.000	16,3000	2.000
Certificate	NL0012727410	MSOFT117.2BS OPENB	EUR	17,5050	17,5050	17,5050			17,5050		17,4900	2.500	17,5200	2.500
Certificate	NL0012786107	MSOFT118.1TS OPENB	EUR	26,0050	26,0050	26,0050			26,0050		25,9900	2.000	26,0200	2.000
Certificate	DE000CF801L0	MSOFT36.35TL OPENC	EUR	4,9700	4,9700	4,9700			4,9700		4,9700	50.000		
Certificate	NL0011447529	MSOFT42.36BL OPENB	EUR	46,3300	46,3300	46,3300			46,3300		46,3300	2.500		
Certificate	DE000CD62JN9	MSOFT57.63TL OPENZ	EUR	33,8900	33,8900	33,2300			33,2300		33,2300	15.000		
Certificate	NL0012786685	MSOFT96.84BS OPENB	EUR											
Certificate	DE000CD618Z0	MUENCI110.5TL OPENZ	EUR	8,1200	8,3300	8,1200			8,3300		8,3000	6.000	8,3500	6.000
Certificate	NL0011225701	MUENCI112.9TL OPENH	EUR	8,6000	8,8500	8,6000			8,8500		8,8000	300	8,9000	300
Certificate	DE000CR9P841	MUENCI126.5TL OPENZ	EUR	6,5200	6,7400	6,5200			6,7400		6,7100	6.000	6,7600	6.000
Certificate	NL0011225693	MUENCI129.7TL OPENH	EUR	7,0300	7,2800	7,0300			7,2800		7,2300	300	7,3300	300
Certificate	NL0011927934	MUENCI133.2TL OPENH	EUR	6,7000	6,9500	6,7000			6,9500		6,9000	300	7,0000	300
Certificate	NL0011935648	MUENCI143.4TL OPENH	EUR	5,7500	6,0000	5,7500			6,0000		5,9500	300	6,0500	300
Certificate	DE000CD62L80	MUENCI144.4TL OPENZ	EUR	4,7350	4,9450	4,7350			4,9450		4,9200	6.000	4,9700	6.000
Certificate	NL0011978960	MUENCI148.4TL OPENH	EUR	5,2800	5,5300	5,2800			5,5300		5,4800	300	5,5800	300
Certificate	NL0011988969	MUENCI153.6TL OPENH	EUR	4,7900	5,0400	4,7900			5,0400		4,9900	300	5,0900	300
Certificate	NL0012179022	MUENCI158.6TL OPENH	EUR	4,3200	4,5700	4,3200			4,5700		4,5200	300	4,6200	300
Certificate	NL0012516181	MUENCI163.7TL OPENH	EUR	3,8500	4,1000	3,8500			4,1000		4,0500	300	4,1500	300
Certificate	DE000CE6E202	MUENCI164.2TL OPENZ	EUR	2,9650	2,9650	2,9650			2,9650		2,9400	6.000	2,9900	6.000
Certificate	NL0012591838	MUENCI173.7TL OPENH	EUR	2,9200	3,1600	2,9200			3,1600		3,1100	300	3,2100	300
Certificate	NL0012606727	MUENCI183.6TL OPENH	EUR	1,9900	2,2300	1,9900			2,2300		2,1800	300	2,2800	300
Certificate	DE000CE6CDU6	NASDA LEVOPENZ	EUR	10,6600	10,6600	10,6600			10,6600		10,6500	200.000	10,6600	200.000
Certificate	DE000CE6CDV4	NASDA LEVOPENZ	EUR	19,0600	19,0600	19,0600			19,0600		19,0300	45.000	19,0900	45.000
Certificate	DE000CE6CDW2	NASDA LEVOPENZ	EUR	19,5300	19,5300	19,5300			19,5300		19,4700	20.000	19,5900	20.000
Certificate	DE000CE6CDX0	NASDA SHROPENZ	EUR	1,7630	1,7630	1,7630			1,7630		1,7600	200.000	1,7650	200.000
Certificate	DE000CE6CDY8	NASDA SHROPENZ	EUR	0,1775	0,1775	0,1775			0,1775		0,1770	200.000	0,1780	199.888
Certificate	NL0011411582	NASDA 2890TL OPENH	EUR	35,2700	35,2700	35,2700			35,2700		35,2600	200.000	35,2700	200.000
Certificate	NL0011411558	NASDA 3680TL OPENH	EUR	29,0800	29,0800	29,0800			29,0800		29,0700	300.000	29,0800	300.000
Certificate	NL0011411541	NASDA 3840TL OPENH	EUR	27,8300	27,8300	27,8300			27,8300		27,8200	300.000	27,8300	300.000
Certificate	NL0011411533	NASDA 4000TL OPENH	EUR	26,5900	26,5900	26,5900			26,5900		26,5800	300.000	26,5900	300.000
Certificate	DE0005437446	NASDQ PI OPENN	EUR	58,2300	58,2300	58,2300			58,2300					
Certificate	NL0009565852	NASDQ 1790TL OPENB	EUR	43,7100	43,7100	43,7100			43,7100		43,6900	10.000	43,7300	10.000
Certificate	NL0009667161	NASDQ 2030TL OPENB	EUR	41,7400	41,7400	41,7400			41,7400		41,7200	10.000	41,7600	10.000
Certificate	NL0010048419	NASDQ 2270TL OPENB	EUR	39,8800	39,8800	39,8800			39,8800		39,8600	10.000	39,9000	10.000
Certificate	NL0010126223	NASDQ 2500TL OPENB	EUR	38,0000	38,0000	38,0000			38,0000		37,9800	10.000	38,0200	10.000
Certificate	NL0010255592	NASDQ 2620TL OPENB	EUR	37,1100	37,1100	37,1100			37,1100		37,0900	10.000	37,1300	10.000
Certificate	NL0010380721	NASDQ 2860TL OPENB	EUR	35,1800	35,1800	35,1800			35,1800		35,1600	10.000	35,2000	10.000
Certificate	NL0010445714	NASDQ 3110TL OPENB	EUR	33,1500	33,1500	33,1500			33,1500		33,1300	10.000	33,1700	10.000
Certificate	NL0010518056	NASDQ 3260TL OPENB	EUR	32,0200	32,0200	32,0200			32,0200		32,0000	10.000	32,0400	10.000
Certificate	DE000CZ7DN84	NASDQ 3316TL OPENZ	EUR	30,4500	30,4500	30,4500			30,4500		30,4400	60.000	30,4500	60.000
Certificate	NL0010523825	NASDQ 3480TL OPENB	EUR	30,2600	30,2600	30,2600			30,2600		30,2400	10.000	30,2800	10.000
Certificate	DE000CF80D19	NASDQ 3514TL OPENC	EUR	27,3600	27,3600	27,3600			27,3600		27,3500	25.000	27,3600	25.000
Certificate	NL0010655759	NASDQ 3590TL OPENB	EUR	29,3400	29,3400	29,3400			29,3400		29,3200	10.000	29,3600	10.000
Certificate	DE000CZ7DY65	NASDQ 3594TL OPENZ	EUR	28,1500	28,1500	28,1500			28,1500		28,1400	60.000	28,1500	60.000
Certificate	NL0010657540	NASDQ 3710TL OPENB	EUR	28,3900	28,3900	28,3900			28,3900		28,3700	10.000	28,4100	10.000
Certificate	DE000CR1HPW1	NASDQ 3870TL OPENC	EUR	25,8600	25,8600	25,8600			25,8600		25,8500	60.000	25,8600	60.000
Certificate	DE000CR1HML1	NASDQ 3976TL OPENC	EUR	24,4700	24,4700	24,4700			24,4700		24,4600	60.000	24,4700	60.000
Certificate	DE000CX00L30	NASDQ 4000TL OPENC	EUR	23,1200	23,1200	23,1200			23,1200		23,1100	25.000	23,1200	25.000
Certificate	DE000CR9RY64	NASDQ 4142TL OPENZ	EUR	23,6100	23,6100	23,6100			23,6100		23,6000	60.000	23,6100	60.000
Certificate	DE000CX0KXG6	NASDQ 4200TL OPENC	EUR	21,5700	21,5700	21,5700			21,5700		21,5600	25.000	21,5700	25.000
Certificate	DE000CNGJT63	NASDQ 4306TL OPENZ	EUR	21,6900	21,6900	21,6900			21,6900		21,6800	60.000	21,6900	60.000
Certificate	DE000CNGK776	NASDQ 4357TL OPENZ	EUR	21,8300	21,8300	21,8300			21,8300		21,8200	60.000	21,8300	60.000
Certificate	DE000CNGK727	NASDQ 4413TL OPENZ	EUR	20,7900	20,7900	20,7900			20,7900		20,7800	60.000	20,7900	60.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012023865	NASDQ 4490TL OPENB	EUR	21,1850	21,1850	21,1850			21,1850		21,1800	50.000	21,1900	41.523
Certificate	DE000CX59NQ8	NASDQ 4500TL OPENC	EUR	19,0800	19,0800	19,0800			19,0800		19,0700	50.000	19,0800	50.000
Certificate	DE000CX59BZ4	NASDQ 4500TL OPENC	EUR	19,5000	19,5000	19,5000			19,5000		19,4900	100.000	19,5000	100.000
Certificate	DE000CX0KXK4	NASDQ 4500TL OPENC	EUR	18,9000	18,9000	18,9000			18,9000		18,8900	25.000	18,9000	25.000
Certificate	DE000CX59H69	NASDQ 4500TL OPENC	EUR	19,0700	19,0700	19,0700			19,0700		19,0600	50.000	19,0700	50.000
Certificate	DE000CX59ZY6	NASDQ 4500TL OPENC	EUR	19,1100	19,1100	19,1100			19,1100		19,1000	50.000	19,1100	50.000
Certificate	DE000CY0AL55	NASDQ 4500TL OPENC	EUR	19,1200	19,1200	19,1200			19,1200		19,1100	50.000	19,1200	50.000
Certificate	DE000CD61U47	NASDQ 4518TL OPENZ	EUR	19,9000	19,9000	19,9000			19,9000		19,8900	60.000	19,9000	60.000
Certificate	DE000CD61W45	NASDQ 4568TL OPENZ	EUR	20,0800	20,0800	20,0800			20,0800		20,0700	60.000	20,0800	60.000
Certificate	DE000CX59C07	NASDQ 4600TL OPENC	EUR	18,6200	18,6200	18,6200			18,6200		18,6100	100.000	18,6200	100.000
Certificate	DE000CX0KZU2	NASDQ 4600TL OPENC	EUR	18,0400	18,0400	18,0400			18,0400		18,0300	25.000	18,0400	25.000
Certificate	DE000CD61V79	NASDQ 4624TL OPENZ	EUR	19,0200	19,0200	19,0200			19,0200		19,0100	60.000	19,0200	60.000
Certificate	NL0012028021	NASDQ 4659BL OPENB	EUR	18,7950	18,7950	18,7950			18,7950		18,7900	50.000	18,8000	49.965
Certificate	NL0012023881	NASDQ 4700TL OPENB	EUR	19,4650	19,4650	19,4650			19,4650		19,4600	50.000	19,4700	48.400
Certificate	DE000CX59R55	NASDQ 4700TL OPENC	EUR	17,8900	17,8900	17,8900			17,8900		17,8800	100.000	17,8900	100.000
Certificate	DE000CX59LY6	NASDQ 4700TL OPENC	EUR	17,3000	17,3000	17,3000			17,3000		17,2900	50.000	17,3000	50.000
Certificate	DE000CD626N9	NASDQ 4729TL OPENZ	EUR	18,1300	18,1300	18,1300			18,1300		18,1200	60.000	18,1300	60.000
Certificate	DE000CD62A24	NASDQ 4779TL OPENZ	EUR	18,3200	18,3200	18,3200			18,3200		18,3100	60.000	18,3200	60.000
Certificate	DE000CV887J3	NASDQ 4800TL 0618Z	EUR	17,6000	17,6000	17,6000			17,6000		17,5900	60.000	17,6000	60.000
Certificate	NL0012028385	NASDQ 4800TL OPENB	EUR	18,6250	18,6250	18,6250			18,6250		18,6200	50.000	18,6300	49.425
Certificate	DE000CY0ALR8	NASDQ 4800TL OPENC	EUR	17,0600	17,0600	17,0600			17,0600		17,0500	100.000	17,0600	100.000
Certificate	DE000CY0AL63	NASDQ 4800TL OPENC	EUR	16,4800	16,4800	16,4800			16,4800		16,4700	50.000	16,4800	50.000
Certificate	DE000CD628P0	NASDQ 4833TL OPENZ	EUR	17,2500	17,2500	17,2500			17,2500		17,2400	60.000	17,2500	60.000
Certificate	DE000CY0ASV5	NASDQ 4900TL OPENC	EUR	15,7100	15,7100	15,7100			15,7100		15,7000	50.000	15,7100	50.000
Certificate	DE000CD62DX1	NASDQ 4938TL OPENZ	EUR	16,3700	16,3700	16,3700			16,3700		16,3600	60.000	16,3700	60.000
Certificate	DE000CD641T5	NASDQ 4987TL OPENZ	EUR	16,6000	16,6000	16,6000			16,6000		16,5900	60.000	16,6000	60.000
Certificate	DE000CY0AV61	NASDQ 5000TL OPENC	EUR	15,4500	15,4500	15,4500			15,4500		15,4400	100.000	15,4500	100.000
Certificate	DE000CY0ASW3	NASDQ 5000TL OPENC	EUR	14,8300	14,8300	14,8300			14,8300		14,8200	50.000	14,8300	50.000
Certificate	DE000CD63ZX2	NASDQ 5042TL OPENZ	EUR	15,5000	15,5000	15,5000			15,5000		15,4900	60.000	15,5000	60.000
Certificate	NL0012104939	NASDQ 5083BL OPENB	EUR	15,2250	15,2250	15,2250			15,2250		15,2200	50.000	15,2300	49.885
Certificate	DE000CV50AT2	NASDQ 5100TL 0618Z	EUR	15,0800	15,0800	15,0800			15,0800		15,0700	60.000	15,0800	60.000
Certificate	DE000CY0AZY4	NASDQ 5100TL OPENC	EUR	14,5600	14,5600	14,5600			14,5600		14,5500	100.000	14,5600	100.000
Certificate	NL0012107114	NASDQ 5135BL OPENB	EUR	14,8100	14,8100	14,7850	962,6500	1		65	14,7800	50.000	14,7900	49.630
Certificate	DE000CD64CC3	NASDQ 5144TL OPENZ	EUR	14,6300	14,6300	14,6300			14,6300		14,6200	60.000	14,6300	60.000
Certificate	NL0012107924	NASDQ 5188BL OPENB	EUR	14,3450	14,3450	14,3450			14,3450		14,3400	50.000	14,3500	50.000
Certificate	DE000CD64E10	NASDQ 5195TL OPENZ	EUR	14,8800	14,8800	14,8800			14,8800		14,8700	60.000	14,8800	60.000
Certificate	DE000CY16CU1	NASDQ 5200TL OPENC	EUR	13,7400	13,7400	13,7400			13,7400		13,7300	100.000	13,7400	100.000
Certificate	DE000CY16BL2	NASDQ 5200TL OPENC	EUR	13,1100	13,1100	13,1100			13,1100		13,1000	50.000	13,1100	50.000
Certificate	DE000CD64F50	NASDQ 5247TL OPENZ	EUR	13,7700	13,7700	13,7700			13,7700		13,7600	60.000	13,7700	60.000
Certificate	NL0012111025	NASDQ 5270TL OPENB	EUR	14,8250	14,8250	14,8250			14,8250		14,8200	50.000	14,8300	50.000
Certificate	DE000CY16H78	NASDQ 5300TL OPENC	EUR	12,9000	12,9000	12,9000			12,9000		12,8900	100.000	12,9000	100.000
Certificate	DE000CD62F60	NASDQ 5303TS OPENZ	EUR											
Certificate	NL0012112486	NASDQ 5345BL OPENB	EUR	13,0250	13,0250	13,0250			13,0250		13,0200	50.000	13,0300	50.000
Certificate	DE000CE6BHP9	NASDQ 5349TL OPENZ	EUR	12,9100	12,9100	12,9100			12,9100		12,9000	60.000	12,9100	60.000
Certificate	NL0012114540	NASDQ 5397BL OPENB	EUR	12,5850	12,5850	12,5850			12,5850		12,5800	50.000	12,5900	50.000
Certificate	DE000CV42X05	NASDQ 5400TL 0618Z	EUR	12,5600	12,5600	12,5600			12,5600		12,5500	60.000	12,5600	60.000
Certificate	DE000CY16TW1	NASDQ 5400TL OPENC	EUR	12,1400	12,1400	12,1400			12,1400		12,1300	100.000	12,1400	100.000
Certificate	DE000CY16UH0	NASDQ 5400TL OPENC	EUR	11,4900	11,4900	11,4900			11,4900		11,4800	50.000	11,4900	50.000
Certificate	DE000CE6BN66	NASDQ 5402TL OPENZ	EUR	13,1600	13,1600	13,1600			13,1600		13,1500	60.000	13,1600	60.000
Certificate	DE000CE6BMX3	NASDQ 5451TL OPENZ	EUR	12,0500	12,0500	12,0500			12,0500		12,0400	60.000	12,0500	60.000
Certificate	DE000CY16XY9	NASDQ 5500TL OPENC	EUR	10,7400	10,7400	10,7400			10,7400		10,7300	50.000	10,7400	50.000
Certificate	DE000CY50446	NASDQ 5500TL OPENC	EUR	11,3400	11,3400	11,3400			11,3400		11,3300	100.000	11,3400	100.000
Certificate	DE000VN66CS3	NASDQ 5501TL OPENV	EUR											
Certificate	NL0012260889	NASDQ 5520TL OPENB	EUR	12,7250	12,7250	12,7250			12,7250		12,7200	50.000	12,7300	50.000
Certificate	DE000CE6CH55	NASDQ 5552TL OPENZ	EUR	11,2000	11,2000	11,2000			11,2000		11,1900	60.000	11,2000	60.000
Certificate	NL0012261721	NASDQ 5570TL OPENB	EUR	12,3150	12,3150	12,3150			12,3150		12,3100	50.000	12,3200	50.000
Certificate	DE000CY50KQ1	NASDQ 5600TL OPENC	EUR	10,5700	10,5700	10,5700			10,5700		10,5600	100.000	10,5700	100.000
Certificate	DE000CY50K88	NASDQ 5600TL OPENC	EUR	10,0100	10,0100	10,0100			10,0100		10,0000	50.000	10,0100	50.000
Certificate	DE000CE6CJF4	NASDQ 5609TL OPENZ	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	60.000	11,4500	60.000
Certificate	DE000CE6CKR7	NASDQ 5653TL OPENZ	EUR	10,3500	10,3500	10,3500			10,3500		10,3400	60.000	10,3500	60.000
Certificate	NL0012265284	NASDQ 5657BL OPENB	EUR	10,3950	10,3950	10,3950			10,3950		10,3900	50.000	10,4000	50.000
Certificate	DE000VL9VUP2	NASDQ 5673TL OPENV	EUR	9,9850	9,9850	9,9850			9,9850		9,9800	225.000	9,9900	225.000
Certificate	DE000VL2FNY7	NASDQ 5679TL OPENV	EUR											
Certificate	NL0012265870	NASDQ 5680TL OPENB	EUR	11,4650	11,4650	11,4650			11,4650		11,4600	50.000	11,4700	50.000
Certificate	DE000CV50AS4	NASDQ 5700TL 0618Z	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	60.000	10,0400	60.000
Certificate	DE000CV88Q32	NASDQ 5700TL 0918Z	EUR	10,1700	10,1700	10,1700			10,1700		10,1600	60.000	10,1700	60.000
Certificate	DE000CY50LK2	NASDQ 5700TL OPENC	EUR	9,1700	9,1700	9,1700			9,1700		9,1600	50.000	9,1700	50.000
Certificate	DE000CY50MJ2	NASDQ 5700TL OPENC	EUR	9,7300	9,7300	9,7300			9,7300		9,7200	100.000	9,7300	100.000
Certificate	NL0012266852	NASDQ 5709BL OPENB	EUR	9,9450	9,9450	9,9450			9,9450		9,9400	50.000	9,9500	50.000
Certificate	DE000VL9VUQ0	NASDQ 5723TL OPENV	EUR	9,5650	9,5650	9,5650			9,5650		9,5600	225.000	9,5700	225.000
Certificate	DE000CE6D8E8	NASDQ 5755TL OPENZ	EUR	9,5000	9,5000	9,5000			9,5000		9,4900	60.000	9,5000	60.000
Certificate	NL0012276992	NASDQ 5770TL OPENB	EUR	10,7050	10,7050	10,7050			10,7050		10,7000	50.000	10,7100	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL9VUR8	NASDQ 5773TL OPENV	EUR	9,1450	9,1450	9,1450			9,1450		9,1400	225.000	9,1500	225.000
Certificate	DE000CY51824	NASDQ 5800TL OPENC	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	50.000	8,4100	50.000
Certificate	DE000CY517M7	NASDQ 5800TL OPENC	EUR	8,9700	8,9700	8,9700			8,9700		8,9600	100.000	8,9700	100.000
Certificate	DE000CY50GK2	NASDQ 5800TS OPENC	EUR											
Certificate	NL0012277388	NASDQ 5812BL OPENB	EUR	9,0850	9,0850	9,0850			9,0850		9,0800	50.000	9,0900	50.000
Certificate	DE000CE6DYJ3	NASDQ 5814TL OPENZ	EUR	9,7500	9,7500	9,7500			9,7500		9,7400	60.000	9,7500	60.000
Certificate	LU1719608942	NASDQ 5820TCIOPENS	EUR	8,6000	8,6000	8,6000			8,6000		8,5900	100.000	8,6100	50.000
Certificate	DE000VL9VUS6	NASDQ 5823TL OPENV	EUR	8,7150	8,7150	8,7150			8,7150		8,7100	225.000	8,7200	225.000
Certificate	NL0012277446	NASDQ 5830TL OPENB	EUR	10,2150	10,2150	10,2150			10,2150		10,2100	50.000	10,2200	50.000
Certificate	DE000CE6DYB0	NASDQ 5855TL OPENZ	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	60.000	8,6500	60.000
Certificate	DE000VL9VUT4	NASDQ 5873TL OPENV	EUR	8,2950	8,2950	8,2950			8,2950		8,2900	225.000	8,3000	225.000
Certificate	NL0012491807	NASDQ 5880TL OPENB	EUR	9,8150	9,8150	9,8150			9,8150		9,8100	50.000	9,8200	50.000
Certificate	DE000CY51LF0	NASDQ 5900TL OPENC	EUR	7,6600	7,6600	7,6600			7,6600		7,6500	50.000	7,6600	50.000
Certificate	DE000CY51NF6	NASDQ 5900TL OPENC	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	100.000	8,2600	100.000
Certificate	DE000VL2FW11	NASDQ 5904TL OPENV	EUR											
Certificate	NL0012491476	NASDQ 5913BL OPENB	EUR	8,2350	8,2350	8,2350			8,2350		8,2300	50.000	8,2400	50.000
Certificate	DE000VL9VUV0	NASDQ 5923TL OPENV	EUR	7,8750	7,8750	7,8750			7,8750		7,8700	225.000	7,8800	225.000
Certificate	NL0012498448	NASDQ 5930TL OPENB	EUR	9,4050	9,4050	9,4050			9,4050		9,4000	50.000	9,4100	50.000
Certificate	DE000CE6EK41	NASDQ 5955TL OPENZ	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	60.000	7,8100	60.000
Certificate	NL0012499487	NASDQ 5962BL OPENB	EUR	7,8150	7,8150	7,8150			7,8150		7,8100	50.000	7,8200	50.000
Certificate	DE000VL9VUW8	NASDQ 5973TL OPENV	EUR	7,4450	7,4450	7,4450			7,4450		7,4400	225.000	7,4500	225.000
Certificate	DE000CV4ZWZ0	NASDQ 6000TL 0618Z	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	60.000	7,5200	60.000
Certificate	DE000CY52822	NASDQ 6000TL OPENC	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	100.000	7,4800	100.000
Certificate	LU1719637883	NASDQ 6011TCIOPENS	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	100.000	7,0500	50.000
Certificate	DE000VL2FYU2	NASDQ 6012TL OPENV	EUR											
Certificate	NL0012500607	NASDQ 6013BL OPENB	EUR	7,6600	7,6600	7,3950	842,6000	1	7,3950	110	7,3900	50.000	7,4000	50.000
Certificate	DE000CE6FG08	NASDQ 6020TL OPENZ	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	60.000	8,0400	60.000
Certificate	DE000VL61TX2	NASDQ 6049TL OPENV	EUR	6,6450	6,6450	6,6450			6,6450		6,6400	225.000	6,6500	225.000
Certificate	DE000CE6F1M4	NASDQ 6054TL OPENZ	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	60.000	6,9800	60.000
Certificate	NL0012504799	NASDQ 6064BL OPENB	EUR	6,9650	6,9650	6,9650			6,9650		6,9600	50.000	6,9700	50.000
Certificate	DE000VL37JV7	NASDQ 6080TL OPENV	EUR											
Certificate	NL0012501910	NASDQ 6090TL OPENB	EUR	8,1350	8,1350	8,1350			8,1350		8,1300	50.000	8,1400	50.000
Certificate	DE000CV88Q40	NASDQ 6100TL 0918Z	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	60.000	6,8000	60.000
Certificate	DE000CY51WN1	NASDQ 6100TL OPENC	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	100.000	6,6500	100.000
Certificate	DE000CY51W42	NASDQ 6100TL OPENC	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	50.000	6,0000	50.000
Certificate	NL0012504807	NASDQ 6115BL OPENB	EUR	6,5350	6,5350	6,5350			6,5350		6,5300	50.000	6,5400	50.000
Certificate	NL0012505010	NASDQ 6130TL OPENB	EUR	8,3900	8,3900	7,7650	1006,8000	1	7,7650	120	7,7600	50.000	7,7700	50.000
Certificate	DE000VL61TZ7	NASDQ 6149TL OPENV	EUR	5,7950	5,7950	5,7950			5,7950		5,7900	225.000	5,8000	225.000
Certificate	DE000CE6FBK4	NASDQ 6155TL OPENZ	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	60.000	6,1300	60.000
Certificate	NL0012507057	NASDQ 6166BL OPENB	EUR	6,1050	6,1050	6,1050			6,1050		6,1000	50.000	6,1100	50.000
Certificate	DE000CE6FBR9	NASDQ 6166TL OPENZ	EUR											
Certificate	DE000CE6FF05	NASDQ 6180TL OPENZ	EUR											
Certificate	NL0012508881	NASDQ 6216BL OPENB	EUR	5,6850	5,6850	5,6850			5,6850		5,6800	50.000	5,6900	50.000
Certificate	DE000VL9VUX6	NASDQ 6223TL OPENV	EUR	5,3350	5,3350	5,3350			5,3350		5,3300	225.000	5,3400	225.000
Certificate	DE000CV50848	NASDQ 6226TL OPENZ	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	60.000	6,3300	60.000
Certificate	LU1719609080	NASDQ 6236TCIOPENS	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	100.000	5,1100	50.000
Certificate	DE000VL76G29	NASDQ 6250TL OPENV	EUR	4,9180	4,9180	4,9180			4,9180		4,9150	225.000	4,9210	225.000
Certificate	DE000CV50780	NASDQ 6253TL OPENZ	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	60.000	5,3100	60.000
Certificate	NL0012687149	NASDQ 6266BL OPENB	EUR	5,8500	5,8500	5,2650	2047,5000	1	5,2650	350	5,2600	50.000	5,2700	50.000
Certificate	NL0012687446	NASDQ 6270TL OPENB	EUR	6,5850	6,5850	6,5850			6,5850		6,5800	50.000	6,5900	50.000
Certificate	DE000CV88913	NASDQ 6300TL 0618Z	EUR	4,9850	4,9850	4,9850			4,9850		4,9800	60.000	4,9900	60.000
Certificate	DE000CQ5AM14	NASDQ 6300TL OPENC	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	100.000	5,4600	100.000
Certificate	DE000CQ5AGC9	NASDQ 6300TL OPENC	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	50.000	4,7000	50.000
Certificate	NL0012687776	NASDQ 6320BL OPENB	EUR	4,8050	4,8050	4,8050			4,8050		4,8000	50.000	4,8100	50.000
Certificate	DE000VA1GKL3	NASDQ 6327TL OPENV	EUR	4,5010	4,5010	4,5010			4,5010		4,4980	225.000	4,5040	225.000
Certificate	NL0012687453	NASDQ 6330TL OPENB	EUR	6,1750	6,1750	6,1750			6,1750		6,1700	50.000	6,1800	50.000
Certificate	DE000CV50798	NASDQ 6353TL OPENZ	EUR	4,4550	4,4550	4,4550			4,4550		4,4500	60.000	4,4600	60.000
Certificate	NL0012779367	NASDQ 6369BL OPENB	EUR	5,0900	5,0900	4,3850	3205,5000	4	4,3850	675	4,3800	50.000	4,3900	50.000
Certificate	NL0012779664	NASDQ 6370TL OPENB	EUR	6,3200	6,3200	5,7750	1264,0000	1	5,7750	200	5,7700	50.000	5,7800	50.000
Certificate	DE000VA1GKN9	NASDQ 6377TL OPENV	EUR	4,0780	4,0780	4,0780			4,0780		4,0750	225.000	4,0810	225.000
Certificate	DE000CQ5AM22	NASDQ 6400TL OPENC	EUR	4,6600	4,6600	4,6300	14912,0000	3	4,6300	3200	4,6200	100.000	4,6300	100.000
Certificate	DE000CQ5AJM2	NASDQ 6400TL OPENC	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	50.000	3,8700	50.000
Certificate	NL0012780050	NASDQ 6417BL OPENB	EUR	4,4900	4,4900	3,9850	673,5000	1	3,9850	150	3,9800	50.000	3,9900	50.000
Certificate	NL0012779672	NASDQ 6420TL OPENB	EUR	5,5800	5,5800	5,3650	558,0000	1	5,3650	100	5,3600	50.000	5,3700	50.000
Certificate	DE000VA1ZET9	NASDQ 6442TL OPENV	EUR	3,6590	3,6590	3,6590			3,6590		3,6560	225.000	3,6620	225.000
Certificate	DE000CV88MH2	NASDQ 6450TL OPENZ	EUR	3,6450	3,6450	3,6450			3,6450		3,6400	60.000	3,6500	60.000
Certificate	DE000CV88K87	NASDQ 6454TL OPENZ	EUR	4,2450	4,2450	4,2450			4,2450		4,2400	60.000	4,2500	60.000
Certificate	NL0012786438	NASDQ 6466BL OPENB	EUR	3,5750	3,5750	3,5750			3,5750		3,5700	50.000	3,5800	50.000
Certificate	NL0012785646	NASDQ 6470TL OPENB	EUR	5,0150	5,0150	5,0150			5,0150		5,0100	50.000	5,0200	50.000
Certificate	DE000VA1ZEV5	NASDQ 6492TL OPENV	EUR	3,2380	3,2380	3,2380			3,2380		3,2350	225.000	3,2410	225.000
Certificate	DE000CV88Q57	NASDQ 6500TL 0918Z	EUR	3,4050	3,4050	3,4050			3,4050		3,4000	60.000	3,4100	60.000
Certificate	NL0012782221	NASDQ 6500TL 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	DE000CQ5AXH3	NASDQ 6500TL OPENC	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	50.000	3,2300	50.000
Certificate	DE000CQ5AXU6	NASDQ 6500TL OPENC	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	100.000	4,0000	100.000
Certificate	DE000CV87G50	NASDQ 6511TL OPENZ	EUR											
Certificate	NL0012787261	NASDQ 65168L OPENB	EUR	3,1550	3,1550	3,1550			3,1550		3,1500	50.000	3,1600	50.000
Certificate	NL0012785653	NASDQ 6520TL OPENB	EUR	5,2600	5,2600	4,6050	1052,0000	1	4,6050	200	4,6000	50.000	4,6100	50.000
Certificate	DE000VA1ZEW3	NASDQ 6542TL OPENV	EUR	2,8160	2,8160	2,8160			2,8160		2,8130	225.000	2,8190	225.000
Certificate	DE000CV88N92	NASDQ 6550TL OPENZ	EUR	2,8150	2,8150	2,8150			2,8150		2,8100	60.000	2,8200	60.000
Certificate	DE000VL76IQ5	NASDQ 6553TL OPENV	EUR											
Certificate	NL0012787279	NASDQ 65668L OPENB	EUR	3,4300	3,4300	2,7000	40500,0000	5	2,7250	14000	2,7200	50.000	2,7300	50.000
Certificate	NL0012787535	NASDQ 6570TL OPENB	EUR	4,2150	4,2150	4,2150			4,2150		4,2100	50.000	4,2200	50.000
Certificate	DE000CV87F28	NASDQ 6591TL OPENZ	EUR											
Certificate	DE000VA1ZEX1	NASDQ 6592TL OPENV	EUR	2,3980	2,3980	2,3980			2,3980		2,3950	225.000	2,4010	225.000
Certificate	DE000CV88NR9	NASDQ 6600TL 0618Z	EUR	2,4550	2,4550	2,4550			2,4550		2,4500	60.000	2,4600	60.000
Certificate	DE000CQ5AXJ9	NASDQ 6600TL OPENC	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	50.000	2,4000	50.000
Certificate	DE000CQ5AXV4	NASDQ 6600TL OPENC	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	100.000	3,1700	100.000
Certificate	NL0012787543	NASDQ 6620TL OPENB	EUR	3,8050	3,8050	3,8050			3,8050		3,8000	50.000	3,8100	50.000
Certificate	LU1756866650	NASDQ 6630TCIOPENS	EUR	2,1600	2,1600	2,1600			2,1600		2,1400	100.000	2,1700	50.000
Certificate	DE000VA1ZEZ6	NASDQ 6642TL OPENV	EUR	1,9860	1,9860	1,9860			1,9860		1,9830	225.000	1,9890	225.000
Certificate	DE000CV88NA5	NASDQ 6650TL OPENZ	EUR	2,1200	2,2200	1,8900	2308,1100	4	1,9750	1099	1,9700	60.000	1,9800	60.000
Certificate	NL0012788533	NASDQ 6660TL OPENB	EUR	3,3950	3,3950	3,3950			3,3950		3,3900	50.000	3,4000	50.000
Certificate	NL0012789325	NASDQ 66648L OPENB	EUR	1,9050	1,9050	1,9050			1,9050		1,9000	50.000	1,9100	50.000
Certificate	NL0012785034	NASDQ 6670TS OPENB	EUR											
Certificate	LU1719467513	NASDQ 6695TCIOPENS	EUR											
Certificate	DE000CV50491	NASDQ 6700TS 0618Z	EUR											
Certificate	NL0012789333	NASDQ 67148L OPENB	EUR	2,0700	2,0700	1,4400	1245,0000	6	1,4850	750	1,4800	50.000	1,4900	50.000
Certificate	DE000CV88U69	NASDQ 6714TL OPENZ	EUR	2,1550	2,1550	2,1550			2,1550		2,1500	60.000	2,1600	60.000
Certificate	LU1756866817	NASDQ 6730TCIOPENS	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	100.000	1,3400	50.000
Certificate	DE000CV88TG9	NASDQ 6747TL OPENZ	EUR	1,4700	1,4700	1,1600	2115,5000	4	1,1650	1700	1,1600	60.000	1,1700	60.000
Certificate	NL0012788954	NASDQ 6770TL OPENB	EUR	2,5750	2,5750	2,5750			2,5750		2,5700	50.000	2,5800	50.000
Certificate	DE000CV42PX9	NASDQ 6772TL OPENZ	EUR											
Certificate	DE000CV42Q46	NASDQ 6780TL OPENZ	EUR											
Certificate	NL0012788962	NASDQ 6820TL OPENB	EUR	2,1650	2,1650	2,1650			2,1650		2,1600	50.000	2,1700	50.000
Certificate	LU1756867039	NASDQ 6834TCIOPENS	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	100.000	0,4800	50.000
Certificate	LU1719467604	NASDQ 6844TCIOPENS	EUR											
Certificate	DE000VL9VUM9	NASDQ 6861TS OPENV	EUR											
Certificate	NL0012776512	NASDQ 6870TS OPENB	EUR											
Certificate	NL0012775886	NASDQ 6879BS OPENB	EUR											
Certificate	LU1719611227	NASDQ 6889TCIOPENS	EUR											
Certificate	DE000CQ5AM48	NASDQ 6900TS OPENC	EUR											
Certificate	DE000CQ5ADV6	NASDQ 6900TS OPENC	EUR											
Certificate	DE000VL9VUN7	NASDQ 6911TS OPENV	EUR											
Certificate	DE000VL9S3L9	NASDQ 6962TS OPENV	EUR											
Certificate	NL0012776520	NASDQ 6970TS OPENB	EUR											
Certificate	NL0012775894	NASDQ 6974BS OPENB	EUR											
Certificate	DE000CV881T5	NASDQ 6984TS OPENZ	EUR											
Certificate	LU1719467786	NASDQ 6986TCIOPENS	EUR											
Certificate	DE000CV88251	NASDQ 6991TS OPENZ	EUR											
Certificate	DE000CV882R7	NASDQ 7000TS 0618Z	EUR											
Certificate	DE000CQ5AM55	NASDQ 7000TS OPENC	EUR											
Certificate	DE000CQ5ADW4	NASDQ 7000TS OPENC	EUR											
Certificate	DE000VL8XJX7	NASDQ 7062TS OPENV	EUR	1,3990	1,6020	1,3990	300,1000	2	1,5860	200	1,5830	225.000	1,5890	225.000
Certificate	LU1719611490	NASDQ 7067TCIOPENS	EUR	1,5400	1,5400	1,5400			1,5400		1,5200	100.000	1,5500	50.000
Certificate	NL0012775282	NASDQ 7070TS OPENB	EUR	3,5350	3,5350	3,5350			3,5350		3,5300	50.000	3,5400	50.000
Certificate	NL0012775035	NASDQ 7073BS OPENB	EUR	1,2600	1,8950	1,2600	1977,5000	3	1,8950	1400	1,8900	50.000	1,9000	50.000
Certificate	DE000CV880H2	NASDQ 7083TS OPENZ	EUR	1,7400	1,8850	1,7400	2112,0000	2	1,8850	1200	1,8800	60.000	1,8900	60.000
Certificate	DE000CV88Q65	NASDQ 7100TS 0918Z	EUR											
Certificate	DE000CQ5AXW2	NASDQ 7100TS OPENC	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	100.000	2,8800	100.000
Certificate	NL0012774806	NASDQ 7160TS OPENB	EUR	4,4800	4,4800	4,3950	1344,0000	1	4,3950	300	4,3900	50.000	4,4000	50.000
Certificate	DE000VL8XJZ2	NASDQ 7162TS OPENV	EUR	1,7610	2,4320	1,7420	1265,3000	3	2,4090	700	2,4060	225.000	2,4120	225.000
Certificate	NL0012677009	NASDQ 7173BS OPENB	EUR	2,7350	2,7350	2,7350			2,7350		2,7300	50.000	2,7400	50.000
Certificate	DE000CE6F2H2	NASDQ 7183TS OPENZ	EUR	2,7150	2,7150	2,7150			2,7150		2,7100	60.000	2,7200	60.000
Certificate	DE000CQ5AJP5	NASDQ 7200TS OPENC	EUR	2,8700	2,8700	2,6400	806,0600	4	2,7700	299	2,7600	50.000	2,7700	50.000
Certificate	DE000CY52Y49	NASDQ 7200TS OPENC	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	100.000	3,4200	100.000
Certificate	LU1719611573	NASDQ 7201TCIOPENS	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	100.000	2,6500	50.000
Certificate	DE000CE6EKS1	NASDQ 7239TS OPENZ	EUR	4,0350	4,0350	4,0350			4,0350		4,0300	60.000	4,0400	60.000
Certificate	NL0012680839	NASDQ 7270TS OPENB	EUR	4,6200	5,3300	4,6200	71760,0000	3	5,2950	15000	5,2900	50.000	5,3000	50.000
Certificate	DE000VL16HE7	NASDQ 7283TS OPENV	EUR	3,2410	3,2410	3,2410			3,2410		3,2380	225.000	3,2440	225.000
Certificate	LU1719466465	NASDQ 7284TCIOPENS	EUR											
Certificate	DE000CE6FBL2	NASDQ 7285TS OPENZ	EUR	3,5650	3,5650	3,5650			3,5650		3,5600	60.000	3,5700	60.000
Certificate	DE000CV50AU0	NASDQ 7300TS 0618Z	EUR	3,7250	3,7250	3,7250			3,7250		3,7200	60.000	3,7300	60.000
Certificate	DE000CQ5AC65	NASDQ 7300TS OPENC	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	50.000	3,4900	50.000
Certificate	LU1719486497	NASDQ 7311TCIOPENS	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	100.000	3,5000	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012773956	NASDQ 7360TS OPENB	EUR	5,3800	6,2300	5,3800	1161,0000	2	6,1250	200	6,1200	50,000	6,1300	50,000
Certificate	NL0012677397	NASDQ 7371BS OPENB	EUR	4,4050	4,4050	4,4050			4,4050		4,4000	50,000	4,4100	50,000
Certificate	DE000VL61HF4	NASDQ 7383TS OPENV	EUR	4,0830	4,0830	4,0830			4,0830		4,0800	225,000	4,0860	225,000
Certificate	DE000CE6FD23	NASDQ 7383TS OPENZ	EUR	3,7600	4,4700	3,7000	22720,5100	6	4,3850	6049	4,3800	60,000	4,3900	60,000
Certificate	DE000CE6F420	NASDQ 7437TS OPENZ	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	60,000	5,7400	60,000
Certificate	LU1719466549	NASDQ 7439TPIOPENS	EUR											
Certificate	NL0012676845	NASDQ 7460TS OPENB	EUR	6,9550	6,9550	6,9550			6,9550		6,9500	50,000	6,9600	50,000
Certificate	DE000VL8XGL8	NASDQ 7464TS OPENV	EUR	4,9270	4,9270	4,9270			4,9270		4,9240	225,000	4,9300	225,000
Certificate	NL0012680698	NASDQ 7472BS OPENB	EUR	5,2550	5,2550	5,2550			5,2550		5,2500	50,000	5,2600	50,000
Certificate	LU1719486570	NASDQ 7483TPIOPENS	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	100,000	4,9300	50,000
Certificate	DE000CE6F127	NASDQ 7484TS OPENZ	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	60,000	5,2500	60,000
Certificate	DE000CV88Q73	NASDQ 7500TS 0918Z	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	60,000	5,1800	60,000
Certificate	DE000CY51NH2	NASDQ 7500TS OPENC	EUR	5,0700	5,7800	5,0700	963,3000	1	5,7800	190	5,7700	100,000	5,7800	100,000
Certificate	DE000CQ5AXX0	NASDQ 7500TS OPENC	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	100,000	6,3000	100,000
Certificate	DE000CQ5AA26	NASDQ 7500TS OPENC	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	100,000	6,0700	100,000
Certificate	DE000CY52541	NASDQ 7500TS OPENC	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	50,000	4,9100	50,000
Certificate	DE000CQ5AGV4	NASDQ 7500TS OPENC	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	50,000	5,1500	50,000
Certificate	DE000CY52570	NASDQ 7500TS OPENC	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	50,000	4,9200	50,000
Certificate	NL0012774582	NASDQ 7550TS OPENB	EUR	7,7750	7,7750	7,7750			7,7750		7,7700	50,000	7,7800	50,000
Certificate	DE000VL8XGN4	NASDQ 7564TS OPENV	EUR	5,7650	5,7650	5,7650			5,7650		5,7600	225,000	5,7700	225,000
Certificate	NL0012774319	NASDQ 7573BS OPENB	EUR	6,1050	6,1050	6,1050			6,1050		6,1000	50,000	6,1100	50,000
Certificate	DE000CV4YQU6	NASDQ 7585TS OPENZ	EUR	5,4800	6,1000	5,4800	5480,0000	1	6,1000	1000	6,0900	60,000	6,1000	60,000
Certificate	LU1719466622	NASDQ 7588TPIOPENS	EUR											
Certificate	DE000CV4ZX21	NASDQ 7600TS 0618Z	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	60,000	6,2500	60,000
Certificate	DE000CQ5AC73	NASDQ 7600TS OPENC	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	50,000	6,0200	50,000
Certificate	DE000CE6FF47	NASDQ 7635TS OPENZ	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	60,000	7,4300	60,000
Certificate	DE000CV4YQT8	NASDQ 7685TS OPENZ	EUR	6,9400	6,9400	6,9400			6,9400		6,9300	60,000	6,9400	60,000
Certificate	DE000CV4Z956	NASDQ 7784TS OPENZ	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	60,000	7,7700	60,000
Certificate	DE000CQ5AC81	NASDQ 7800TS OPENC	EUR	7,7000	7,7000	7,7000			7,7000		7,6900	50,000	7,7000	50,000
Certificate	DE000CV4YU90	NASDQ 7834TS OPENZ	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	60,000	9,1300	60,000
Certificate	DE000CV4ZB19	NASDQ 7885TS OPENZ	EUR	8,6200	8,6200	8,6200			8,6200		8,6100	60,000	8,6200	60,000
Certificate	DE000CV50AV8	NASDQ 7900TS 0618Z	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	60,000	8,7700	60,000
Certificate	DE000CV88Q81	NASDQ 7900TS 0918Z	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	60,000	8,4900	60,000
Certificate	NL0012676852	NASDQ 7960TS OPENB	EUR	11,2400	11,2850	11,2400	2248,0000	1	11,2850	200	11,2800	50,000	11,2900	50,000
Certificate	DE000CV4ZJG7	NASDQ 7986TS OPENZ	EUR	9,4800	9,4800	9,4800			9,4800		9,4700	60,000	9,4800	60,000
Certificate	DE000CY52GG6	NASDQ 8000TS OPENC	EUR	9,5000	10,2000	9,5000	7600,0000	2	10,2000	800	10,1900	100,000	10,2000	100,000
Certificate	DE000CY52S88	NASDQ 8000TS OPENC	EUR	9,1100	9,1100	9,1100			9,1100		9,1000	50,000	9,1100	50,000
Certificate	DE000CV4Z9X6	NASDQ 8031TS OPENZ	EUR	10,8100	10,8100	10,8100			10,8100		10,8000	60,000	10,8100	60,000
Certificate	NL0012677405	NASDQ 8068BS OPENB	EUR	10,2750	10,2750	10,2750			10,2750		10,2700	50,000	10,2800	50,000
Certificate	DE000CV4ZKZ5	NASDQ 8088TS OPENZ	EUR	10,3300	10,3300	10,3300			10,3300		10,3200	60,000	10,3300	60,000
Certificate	DE000CV4ZPF6	NASDQ 8189TS OPENZ	EUR	11,1800	11,1800	11,1800			11,1800		11,1700	60,000	11,1800	60,000
Certificate	DE000CV4ZX39	NASDQ 8200TS 0618Z	EUR	11,2900	11,2900	11,2900			11,2900		11,2800	60,000	11,2900	60,000
Certificate	DE000CV4ZLC2	NASDQ 8229TS OPENZ	EUR	12,5000	12,5000	12,5000			12,5000		12,4900	60,000	12,5000	60,000
Certificate	DE000CV4ZPY7	NASDQ 8290TS OPENZ	EUR	12,0300	12,0300	12,0300			12,0300		12,0200	60,000	12,0300	60,000
Certificate	DE000CV4ZQ53	NASDQ 8427TS OPENZ	EUR	14,2000	14,2000	14,2000			14,2000		14,1900	60,000	14,2000	60,000
Certificate	DE000CV87YU2	NASDQ 8500TS 0618Z	EUR	13,8200	13,8200	13,8200			13,8200		13,8100	60,000	13,8200	60,000
Certificate	DE000CV87KA3	NASDQ 8921TS OPENZ	EUR	18,4200	18,4200	18,4200			18,4200		18,4100	60,000	18,4200	60,000
Certificate	DE000CV87QJ1	NASDQ 8992TS OPENZ	EUR	17,9500	17,9500	17,9500			17,9500		17,9400	60,000	17,9500	60,000
Certificate	DE000CV87YE6	NASDQ 9413TS OPENZ	EUR	22,6200	22,6200	22,6200			22,6200		22,6100	60,000	22,6200	60,000
Certificate	NL0009336700	NAT INFL 0%28FEB20	EUR								107,7100	100,000		
Certificate	NL0009336783	NAT R8 0%04MCH20	EUR								115,0100	100,000		
Certificate	NL0009336684	NAT VAST 0%28FEB20	EUR								108,8700	100,000		
Certificate	NL0009336767	NAT ZERO 0%31DEC19	EUR								99,1700	100,000		
Certificate	DE000VN61Y30	NDX LEVOPENV	EUR	17,9200	17,9200	17,0400	1505,2800	1	17,0400	84	16,9900	39,200	17,0900	39,200
Certificate	DE000VN61Y14	NDX LEVOPENV	EUR	46,6900	46,6900	46,6900			46,6900		46,6300	31,800	46,7500	31,800
Certificate	DE000VN61Y22	NDX LEVOPENV	EUR	41,2150	41,2150	41,2150			41,2150		41,1300	22,800	41,3000	22,800
Certificate	DE000VN61Y63	NDX SHROPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3,000,000	0,0100	3,155,239
Certificate	DE000VN61Y55	NDX SHROPENV	EUR	0,0220	0,0220	0,0220			0,0220		0,0200	3,000,000	0,0240	3,000,000
Certificate	DE000VL51274	NDX SHROPENV	EUR	0,0920	0,0920	0,0920			0,0920		0,0900	3,000,000	0,0940	3,000,000
Certificate	DE000VN61Y48	NDX SHROPENV	EUR	0,2740	0,2740	0,2740			0,2740		0,2720	3,000,000	0,2760	3,000,000
Certificate	NL0009071653	NESTL 20.6TL OPENB	EUR	48,5100	48,5100	48,5100			48,5100					
Certificate	NL0009179050	NESTL 29.7TL OPENB	EUR	41,4100	41,4100	41,4100			41,4100					
Certificate	NL0010044145	NESTL 43.2TL OPENB	EUR	30,9300	30,9300	30,9300			30,9300					
Certificate	NL0010112504	NESTL 46.4TL OPENB	EUR	28,3800	28,3800	28,3800			28,3800					
Certificate	NL0010130415	NESTL 51.5TL OPENB	EUR	24,4200	24,4200	24,4200			24,4200					
Certificate	NL0010894697	NESTL 55.1TL OPENB	EUR	21,6600	21,6700	21,6600			21,6700		21,6300	1,500	21,7000	1,500
Certificate	NL0010520169	NESTL 57.7TL OPENB	EUR	19,5800	19,5800	19,5000	1950,0000	1	19,5000	100				
Certificate	NL0011426820	NESTL 63.9TL OPENB	EUR	14,7700	14,7700	14,7500			14,7500		14,7100	1,500	14,7800	1,500
Certificate	NL0012118814	NESTL 70.7TL OPENB	EUR	9,4800	9,4800	9,4300			9,4300		9,3900	1,500	9,4600	1,500
Certificate	NL0012686893	NESTL 78.2TS OPENB	EUR	6,3300	6,4600	6,3300			6,4600		6,4200	1,500	6,4900	1,500
Certificate	NL0012260319	NESTL 94.2TS OPENB	EUR	20,8300	21,0500	20,8300			21,0500		21,0100	1,500	21,0800	1,500
Certificate	NL0012268619	NESTL113.5TS OPENB	EUR	38,2800	38,5900	38,2800			38,5900		38,5500	1,500	38,6200	1,500

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	DE000CR1JPQ9	NESTL56.04TL OPENZ	EUR	1,7700	1,7700	1,7500			1,7500		1,7400	22.500	1,7600	22.500
Certificate	DE000CR6X5G7	NESTL61.98TL OPENZ	EUR	1,3200	1,3200	1,3000			1,3000		1,2900	22.500	1,3100	22.500
Certificate	DE000CB9YK73	NESTL65.98TL OPENZ	EUR	0,9400	0,9400	0,9200	32,9000	1	0,9200	35	0,9100	22.500	0,9300	22.500
Certificate	DE000CN6J0J9	NEWMG 18.6TL OPENZ	EUR	9,5700	9,5700	9,3400			9,3400		9,3400	25.000		
Certificate	DE000CN6HEM9	NEWMG15.11TL OPENZ	EUR	10,9500	10,9500	10,7300			10,7300		10,7300	25.000		
Certificate	DE000CN6GBE4	NEWMG16.95TL OPENZ	EUR	10,2200	10,2200	10,0000			10,0000		10,0000	25.000		
Certificate	DE000CN6JAR2	NEWMG22.43TL OPENZ	EUR	8,0600	8,0600	7,8200			7,8200		7,8200	25.000		
Certificate	DE000CN6KTU4	NEWMG27.87TL OPENZ	EUR	5,9100	5,9100	5,6600			5,6600		5,6600	25.000		
Certificate	DE000CN6L8B5	NEWMG32.21TL OPENZ	EUR	4,1900	4,1900	3,9400			3,9400		3,9400	25.000		
Certificate	DE000VL23R46	NG1 SHROPENV	EUR	0,0070	0,0070	0,0070			0,0070		0,0040	3.000.000	0,0100	2.499.999
Certificate	DE000VL23R20	NG1 3 LEVOPENV	EUR	0,0060	0,0060	0,0060			0,0060		0,0020	3.000.000	0,0100	2.499.999
Certificate	DE000VL23R38	NG1 3 LEVOPENV	EUR	0,3550	0,3550	0,3550			0,3550		0,3520	222.000	0,3580	222.000
Certificate	NL0012507388	NGAS 2TL OPENB	EUR	1,8200	1,8200	1,8050	2730,0000	1	1,8050	1500	1,8000	100.000	1,8100	100.000
Certificate	NL0012681217	NGAS 3.3TS OPENB	EUR	1,5150	1,5150	1,5150			1,5150		1,5100	100.000	1,5200	98.000
Certificate	NL0012695969	NGAS 2.26TL OPENB	EUR	1,4150	1,4150	1,4150			1,4150		1,4100	100.000	1,4200	86.650
Certificate	NL0012676597	NGAS 2.49TL OPENB	EUR	1,0650	1,0650	1,0650			1,0650		1,0600	100.000	1,0700	100.000
Certificate	NL0012683932	NGAS 3.04TS OPENB	EUR	1,0250	1,0250	1,0250			1,0250		1,0200	100.000	1,0300	100.000
Certificate	NL0012680318	NGAS 3.53TS OPENB	EUR	1,9650	1,9650	1,9650			1,9650		1,9600	100.000	1,9700	100.000
Certificate	DE000CV4ZSN4	NGAS 2.048TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7700	25.000	0,7800	25.000
Certificate	DE000CE6BRE2	NGAS 2.377TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,5100	25.000	0,5200	25.000
Certificate	DE000CV4ZSP9	NGAS 3.213TS OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4600	25.000	0,4700	25.000
Certificate	DE000CE6DG06	NGAS 3.507TS OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,7200	25.000	0,7300	25.000
Certificate	DE000CE6CBG9	NGAS 3.877TS OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0500	25.000	1,0600	25.000
Certificate	DE000CV4ZQA5	NGRID5.741TL OPENZ	EUR	1,5400	1,5400	1,5400			1,5400		1,5200	1.200	1,5600	1.200
Certificate	DE000CR1JPX5	NGRID6.951TL OPENZ	EUR	0,9200	0,9200	0,8500	2485,0000	2	0,8500	2750	0,8300	1.200	0,8700	1.200
Certificate	DE000CV88616	NIBC 6.3TL OPENZ	EUR	2,7400	2,7400	2,7400			2,7400		2,7000	250	2,7800	250
Certificate	DE000CV88632	NIBC 7.6TL OPENZ	EUR	1,5400	1,5700	1,5400	2740,0000	2	1,5400	1750	1,5000	250	1,5800	250
Certificate	DE000CV88608	NIBC 5.66TL OPENZ	EUR	3,3400	3,3400	3,3400			3,3400		3,3000	250	3,3800	250
Certificate	DE000CV88624	NIBC 7.06TL OPENZ	EUR	2,0400	2,0400	2,0400			2,0400		2,0000	250	2,0800	250
Certificate	DE000CX595H4	NIKE 48TL OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,5000	35.000		
Certificate	DE000CX595G6	NIKE 50TL OPENC	EUR											
Certificate	NL0011414503	NIKE 22.6TL OPENH	EUR	8,0500	8,1600	8,0500			8,1600		8,1600	30.000		
Certificate	NL0011414495	NIKE 30.6TL OPENH	EUR	6,8200	6,9200	6,8200			6,9200		6,9200	30.000		
Certificate	NL0011414487	NIKE 38.7TL OPENH	EUR	5,5900	5,6900	5,5900			5,6900		5,6900	30.000		
Certificate	NL0011414479	NIKE 46.7TL OPENH	EUR	4,3600	4,4500	4,3600			4,4500		4,4500	30.000		
Certificate	DE000CR6YBE3	NIKE 44.91TL OPENZ	EUR	4,0100	4,0600	4,0100			4,0600		4,0600	100.000		
Certificate	NL0011900832	NIKE 48.13TL OPENB	EUR	2,0300	2,0300	2,0300			2,0300		2,0300	10.000		
Certificate	DE000CR6YBFO	NIKE 48.64TL OPENZ	EUR	3,3800	3,4300	3,3800			3,4300		3,4300	100.000		
Certificate	NL0006467656	NIKEI 5000TL OPENB	EUR	136,4400	136,4400	136,4400			136,4400		136,2900	2.000	136,5900	2.000
Certificate	NL0009067875	NIKEI 6180TL OPENB	EUR	128,4600	128,4600	128,4600			128,4600		128,3100	2.000	128,6100	2.000
Certificate	DE000CM3ZVH3	NIKEI 6380TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650		1,2600	200.000	1,2700	199.990
Certificate	NL0009071216	NIKEI 6870TL OPENB	EUR	123,3700	123,3700	123,3700			123,3700		123,0700	2.000	123,6700	2.000
Certificate	NL00090702828	NIKEI 7380TL OPENB	EUR	119,6500	119,6500	119,6500			119,6500		119,3500	2.000	119,9500	2.000
Certificate	DE000CM74HE8	NIKEI 8520TL OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,1000	200.000	1,1100	199.350
Certificate	NL0010376992	NIKEI11230TL OPENB	EUR	91,3400	91,3400	91,3400			91,3400		91,1900	2.000	91,4900	2.000
Certificate	NL0010376976	NIKEI11790TL OPENB	EUR	87,2700	87,2700	87,2700			87,2700		87,1200	2.000	87,4200	2.000
Certificate	DE000CZ2GBV3	NIKEI11956TL OPENZ	EUR	8,3100	8,3100	8,3100			8,3100		8,3000	25.000	8,3100	25.000
Certificate	DE000CZ2GBW1	NIKEI12531TL OPENZ	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	25.000	7,8700	25.000
Certificate	NL0010898698	NIKEI12760TL OPENB	EUR	80,1350	80,1350	80,1350			80,1350		80,0300	2.000	80,2400	2.000
Certificate	DE000CZ2GBX9	NIKEI13106TL OPENZ	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	25.000	7,4300	25.000
Certificate	DE000CF3A3L7	NIKEI13319TL OPENC	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	75.000	7,2600	75.000
Certificate	DE000CZ2GBY7	NIKEI13681TL OPENZ	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	25.000	6,9900	25.000
Certificate	DE000CX00922	NIKEI14000TL OPENC	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	75.000	7,0700	75.000
Certificate	DE000CF80D50	NIKEI14038TL OPENC	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	75.000	6,6700	75.000
Certificate	NL0011805031	NIKEI14480TL OPENB	EUR	67,4350	67,4350	67,4350			67,4350		67,3300	2.000	67,5400	2.000
Certificate	DE000CX008W7	NIKEI14500TL OPENC	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	75.000	6,2500	75.000
Certificate	DE000CX00930	NIKEI14500TL OPENC	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	75.000	6,6600	75.000
Certificate	DE000CR6XNP6	NIKEI14754TL OPENZ	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	25.000	6,1700	25.000
Certificate	DE000CR6XNQ4	NIKEI15296TL OPENZ	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	25.000	5,7600	25.000
Certificate	NL0012262158	NIKEI17460TL OPENB	EUR	45,5650	45,5650	45,5650			45,5650		45,4600	2.000	45,6700	2.000
Certificate	NL0012262166	NIKEI17970TL OPENB	EUR	41,8250	41,8250	41,8250			41,8250		41,7200	2.000	41,9300	2.000
Certificate	NL0012262174	NIKEI18480TL OPENB	EUR	38,0850	38,0850	38,0850			38,0850		37,9800	2.000	38,1900	2.000
Certificate	NL0012262182	NIKEI18990TL OPENB	EUR	34,3350	34,3350	34,3350			34,3350		34,2300	2.000	34,4400	2.000
Certificate	NL0012512461	NIKEI19480TL OPENB	EUR	3,1100	3,1100	3,0750	9330,0000	1	3,0750	3000	3,0600	20.000	3,0900	20.000
Certificate	NL0012512479	NIKEI19990TL OPENB	EUR	2,7050	2,7050	2,7050			2,7050		2,6900	20.000	2,7200	20.000
Certificate	DE000CY52780	NIKEI20000TL OPENC	EUR	2,0300	2,0300	2,0300	18270,0000	1	2,0300	9000	2,0200	50.000	2,0300	50.000
Certificate	NL001277528	NIKEI20650TL OPENB	EUR	2,2150	2,2150	2,2150			2,2150		2,2000	20.000	2,2300	20.000
Certificate	NL0012781116	NIKEI21130TL OPENB	EUR	1,8650	1,8650	1,8650			1,8650		1,8500	20.000	1,8800	20.000
Certificate	NL0012784607	NIKEI21630TL OPENB	EUR	1,4950	1,4950	1,4950			1,4950		1,4800	20.000	1,5100	20.000
Certificate	NL0012789796	NIKEI22100TL OPENB	EUR	1,1450	1,1450	1,1450			1,1450		1,1300	20.000	1,1600	20.000
Certificate	NL0012684286	NIKEI22800TS OPENB	EUR											
Certificate	NL0012682736	NIKEI23260TS OPENB	EUR	1,1350	1,1350	1,1350			1,1350		1,1200	20.000	1,1500	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5A3B3	NIKEI23500TS OPENC	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	50.000	0,3500	50.000
Certificate	NL0012680995	NIKEI23750TS OPENB	EUR	1,5250	1,5250	1,5250			1,5250		1,5100	20.000	1,5400	20.000
Certificate	DE000CQ5A3C1	NIKEI24000TS OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	50.000	0,7200	50.000
Certificate	NL0012512552	NIKEI24230TS OPENB	EUR	1,8500	1,9050	1,8500	814,0000	1	1,9050	440	1,8900	20.000	1,9200	20.000
Certificate	DE000CY527B9	NIKEI24500TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	50.000	0,8700	50.000
Certificate	DE000CQ5A3D9	NIKEI24500TS OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	50.000	1,1000	50.000
Certificate	DE000CY527C7	NIKEI25000TS OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	50.000	1,2400	50.000
Certificate	NL0012700371	NIKEI25280TS OPENB	EUR	2,7550	2,7550	2,7550			2,7550		2,7400	20.000	2,7700	20.000
Certificate	DE000CQ5A3E7	NIKEI26000TS OPENC	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	50.000	2,2300	50.000
Certificate	DE000VN61247	NIKKE LEVOPENV	EUR	5,5450	5,5450	5,5450			5,5450		5,5200	51.000	5,5700	51.000
Certificate	DE000VN61254	NIKKE LEVOPENV	EUR	3,3300	3,3300	3,3300			3,3300		3,3100	63.100	3,3500	63.100
Certificate	DE000VN61239	NIKKE LEVOPENV	EUR	16,5900	16,5900	16,5900			16,5900		16,5400	25.800	16,6400	25.800
Certificate	DE000VN61262	NIKKE SHROPENV	EUR	0,6720	0,6720	0,6720			0,6720		0,6700	675.000	0,6740	675.000
Certificate	DE000VN61288	NIKKE SHROPENV	EUR	0,0115	0,0115	0,0115			0,0115		0,0080	3.000.000	0,0150	3.000.000
Certificate	DE000VN61270	NIKKE SHROPENV	EUR	0,0820	0,0820	0,0820			0,0820		0,0800	3.000.000	0,0840	3.000.000
Certificate	NL0000451920	NIKKEI CT OPENN	EUR	17,3600	17,3600	17,3600			17,3600		17,3600	10.000		
Certificate	DE000CV87VT0	NINTE33000TL 0618Z	EUR	5,1800	5,1800	5,1800			5,1800		5,1300	450	5,2300	450
Certificate	DE000CV87VU8	NINTE37000TL 0618Z	EUR	3,6500	3,6500	3,6500			3,6500		3,6000	450	3,7000	450
Certificate	DE000CV87VV6	NINTE41000TL 0618Z	EUR	2,1400	2,1400	2,1400			2,1400		2,0900	450	2,1900	450
Certificate	DE000CX0KT17	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY51F20	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY51MC5	NKOYJ 4TL OPENC	EUR											
Certificate	NL0012787659	NKOYJ 5TL OPENB	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	DE000CY517F1	NKOYJ 6TS OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,7000	15.000	0,7300	15.000
Certificate	DE000CX0KTV3	NKOYJ 6TS OPENC	EUR											
Certificate	DE000CY514X1	NKOYJ 6TS OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5300	15.000	0,5600	15.000
Certificate	NL0012512206	NKOYJ 3.4TL OPENB	EUR											
Certificate	DE000CY51WJ9	NKOYJ 3.5TL OPENC	EUR	1,8200	1,8200	1,8200			1,8200		1,8000	15.000	1,8300	15.000
Certificate	DE000CY51TQ0	NKOYJ 3.5TL OPENC	EUR	1,7300	1,7300	1,7300	173,0000	1	1,7300	100	1,7100	15.000	1,7400	15.000
Certificate	NL0012680623	NKOYJ 3.9TL OPENB	EUR											
Certificate	NL0012782783	NKOYJ 4.5TL OPENB	EUR											
Certificate	DE000CY514U7	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY517C8	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CX0KTU5	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY52254	NKOYJ 4.5TS OPENC	EUR											
Certificate	DE000CY51V43	NKOYJ 4.6TS OPENC	EUR											
Certificate	DE000CY51WK7	NKOYJ 4.8TS OPENC	EUR											
Certificate	NL0012512727	NKOYJ 5.3TS OPENB	EUR											
Certificate	DE000CX0KTW1	NKOYJ 5.5TS OPENC	EUR											
Certificate	DE000CY514W3	NKOYJ 5.5TS OPENC	EUR											
Certificate	DE000CY517E4	NKOYJ 5.5TS OPENC	EUR											
Certificate	NL0012681613	NKOYJ 6.2TS OPENB	EUR											
Certificate	NL0012788830	NKOYJ 7.1TS OPENB	EUR											
Certificate	DE000C8ABQ0	NKOYJ 7.3TS OPENC	EUR											
Certificate	DE000CY52A96	NKOYJ 3.75TL OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4700	15.000	1,5000	15.000
Certificate	DE000CY52111	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY522R6	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52W74	NKOYJ 4.25TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100		0,9900	15.000	1,0200	15.000
Certificate	DE000CY52R63	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52AA2	NKOYJ 4.25TS OPENC	EUR											
Certificate	DE000CY51CT0	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CY51AZ1	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CY51CU8	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51MD3	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51B05	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51G00	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CD63FT2	NKOYJ3.092TL OPENZ	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	22.500	2,2000	22.500
Certificate	DE000CN6LF81	NKOYJ3.445TL OPENZ	EUR	1,8400	1,8400	1,8300			1,8300		1,8200	22.500	1,8400	22.500
Certificate	DE000CF3AL28	NKOYJ3.701TL OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6800	15.000	1,7100	15.000
Certificate	DE000CD63U29	NKOYJ3.797TL OPENZ	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	22.500	1,5000	22.500
Certificate	DE000CV4ZU59	NKOYJ4.099TL OPENZ	EUR	1,1900	1,1900	1,1900	238,0000	1	1,1900	200	1,1800	22.500	1,2000	22.500
Certificate	DE000CV88KM6	NKOYJ4.594TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	22.500	0,7100	22.500
Certificate	DE000CV87FQ9	NKOYJ5.496TS OPENZ	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	22.500	0,2700	22.500
Certificate	DE000CV87SN9	NKOYJ5.992TS OPENZ	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	22.500	0,7500	22.500
Certificate	DE000CY16L49	NNGRP 25TL OPENC	EUR	15,2600	15,2600	15,2600			15,2600		15,0500	200	15,4700	200
Certificate	DE000CY51782	NNGRP 28TL OPENC	EUR	11,6800	11,6800	11,6800			11,6800		11,6400	200	11,7100	200
Certificate	DE000CY514S1	NNGRP 28TL OPENC	EUR	11,0300	11,0300	11,0300			11,0300		10,8200	200	11,2400	200
Certificate	DE000CY520Y6	NNGRP 29TL OPENC	EUR	10,0900	10,0900	10,0900			10,0900		9,8800	200	10,3000	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	DE000CY51790	NNGRP 30TL OPENC	EUR	9,7200	9,7200	9,7200			9,7200		9,6800	200	9,7500	200
Certificate	DE000CY514T9	NNGRP 30TL OPENC	EUR	9,0200	9,0200	9,0200			9,0200		8,8100	200	9,2300	200
Certificate	DE000CY522P0	NNGRP 31TL OPENC	EUR	8,8100	8,8100	8,8100			8,8100		8,7700	200	8,8400	200
Certificate	DE000CY520Z3	NNGRP 31TL OPENC	EUR	8,0700	8,0700	8,0700			8,0700		7,8600	200	8,2800	200
Certificate	DE000CY51AY4	NNGRP 32TL OPENC	EUR	7,0100	7,0100	7,0100			7,0100		6,8000	200	7,2200	200
Certificate	DE000CY517A2	NNGRP 32TL OPENC	EUR	7,7700	7,7700	7,7700			7,7700		7,7300	200	7,8000	200
Certificate	NL0012236202	NNGRP 33BON1218Z	EUR	37,8300	37,8300	37,8300			37,8300		37,7200	200	37,9300	200
Certificate	DE000CY51CQ6	NNGRP 33TL OPENC	EUR	6,8000	6,8000	6,8000			6,8000		6,7600	200	6,8300	200
Certificate	DE000CY52103	NNGRP 33TL OPENC	EUR	6,0600	6,0600	6,0600			6,0600		5,8500	200	6,2700	200
Certificate	DE000CY51H74	NNGRP 34TL OPENC	EUR	5,8400	5,8400	5,8400			5,8400		5,8000	200	5,8700	200
Certificate	DE000CY51KH8	NNGRP 34TL OPENC	EUR	5,0300	5,0300	5,0300			5,0300		4,8200	200	5,2400	200
Certificate	DE000CQ5ATE8	NNGRP 35TL OPENC	EUR	5,0800	5,0800	5,0800			5,0800		5,0400	200	5,1100	200
Certificate	DE000CQ5AHU9	NNGRP 35TL OPENC	EUR	4,2200	4,2200	4,2200			4,2200		4,0100	200	4,4300	200
Certificate	DE000CQ5AQ36	NNGRP 36TL OPENC	EUR	3,2300	3,2300	3,2300			3,2300		3,0200	200	3,4400	200
Certificate	DE000CQ5AX45	NNGRP 37TL OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,0400	200	2,4600	200
Certificate	NL0012648430	NNGRP 40BOC0619Z	EUR	38,2000	38,2000	38,2000			38,2000		38,1100	350	38,2800	350
Certificate	DE000CY52426	NNGRP 41TS OPENC	EUR	3,0800	3,0800	3,0800			3,0800		3,0400	200	3,1100	200
Certificate	NL0012649107	NNGRP 42BOC0619Z	EUR	39,6900	39,6900	39,6900			39,6900		39,6000	300	39,7800	300
Certificate	DE000CY51MB7	NNGRP 42TS OPENC	EUR	4,0500	4,0500	4,0500			4,0500		4,0100	200	4,0800	200
Certificate	DE000CY51KJ4	NNGRP 42TS OPENC	EUR	3,0000	3,0000	3,0000			3,0000		2,7900	200	3,2100	200
Certificate	DE000CY52C03	NNGRP 43TS OPENC	EUR	5,1900	5,1900	5,1900			5,1900		5,1500	200	5,2200	200
Certificate	DE000CY52R55	NNGRP 44TS OPENC	EUR	5,2400	5,2400	5,2400			5,2400		5,0300	200	5,4500	200
Certificate	DE000CQ5ATF5	NNGRP 45TS OPENC	EUR	7,5600	7,5600	7,5600			7,5600		7,5200	200	7,5900	200
Certificate	DE000CQ5AX52	NNGRP 46TS OPENC	EUR	7,4500	7,4500	7,4500			7,4500		7,2400	200	7,6600	200
Certificate	NL0011228382	NNGRP 17.2TL OPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	20.000	2,3400	20.000
Certificate	NL0011918453	NNGRP 23.9BL OPENB	EUR	15,2300	15,2300	15,2300			15,2300		15,2000	2.500	15,2500	2.500
Certificate	NL0011994124	NNGRP 26.2TL OPENH	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	20.000	1,5300	20.000
Certificate	DE000CY16HR6	NNGRP 27.5TL OPENC	EUR	12,7200	12,7200	12,7200			12,7200		12,5100	200	12,9300	200
Certificate	LU1695190642	NNGRP 37.7TCIOPENS	EUR											
Certificate	LU1756735392	NNGRP 38.2TCIOPENS	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	500	1,0900	500
Certificate	NL0012236293	NNGRP 38.5BOC1218Z	EUR	37,8300	37,8300	37,8300			37,8300		37,7400	350	37,9100	350
Certificate	NL0012649099	NNGRP 40.5BOC1218Z	EUR	39,2300	39,2300	39,2300			39,2300		39,1400	350	39,3100	350
Certificate	LU1695219482	NNGRP 41.3TCIOPENS	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	500	2,5000	500
Certificate	LU1695189552	NNGRP 41.4TCIOPENS	EUR											
Certificate	DE000CV88UCG	NNGRP 41.5TS OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	750	0,5800	750
Certificate	NL0012610216	NNGRP 43.2TS OPENH	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	20.000	0,9200	20.000
Certificate	NL0012786115	NNGRP 45.7TS OPENB	EUR	10,5500	10,5500	10,5500			10,5500		10,5200	1.000	10,5700	1.000
Certificate	NL0011228390	NNGRP15.09TL OPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	20.000	2,5300	20.000
Certificate	NL0011904743	NNGRP18.55TL OPENB	EUR	21,6400	21,6400	21,6400			21,6400		21,6100	1.000	21,6600	1.000
Certificate	NL0011228374	NNGRP19.31TL OPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	20.000	2,1500	20.000
Certificate	NL0011086939	NNGRP19.59TL OPENB	EUR	20,6700	20,6700	20,6700			20,6700		20,6400	1.000	20,6900	1.000
Certificate	NL0011228366	NNGRP20.35TL OPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	20.000	2,0600	20.000
Certificate	NL0011086947	NNGRP20.67TL OPENB	EUR	19,6700	19,6700	19,6700			19,6700		19,6400	1.000	19,6900	1.000
Certificate	DE000CR4HHV4	NNGRP20.68TL OPENZ	EUR	3,5900	3,6500	3,5900			3,6500		3,6300	750	3,6700	750
Certificate	NL0011926969	NNGRP21.15TL OPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	20.000	1,9900	20.000
Certificate	NL0011907548	NNGRP21.81BL OPENB	EUR	17,2800	17,2800	17,2800			17,2800		17,2500	2.500	17,3000	2.500
Certificate	NL0011934807	NNGRP22.14TL OPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	20.000	1,9000	20.000
Certificate	DE000CD625G5	NNGRP22.19TL OPENZ	EUR	3,2900	3,3500	3,2900			3,3500		3,3300	750	3,3700	750
Certificate	NL0011918321	NNGRP22.71TL OPENB	EUR	17,7700	17,7700	17,7700			17,7700		17,7400	1.000	17,7900	1.000
Certificate	NL00119171262	NNGRP23.64TL OPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	20.000	1,7600	20.000
Certificate	DE000CD62QM6	NNGRP23.69TL OPENZ	EUR	2,9900	3,0500	2,9900			3,0500		3,0300	750	3,0700	750
Certificate	NL00119171254	NNGRP24.17TL OPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	20.000	1,7100	20.000
Certificate	NL0011971783	NNGRP24.67TL OPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	20.000	1,6700	20.000
Certificate	NL0011919253	NNGRP24.76TL OPENB	EUR	15,8600	15,8600	15,8600			15,8600		15,8300	1.000	15,8800	1.000
Certificate	DE000CD62557	NNGRP25.18TL OPENZ	EUR	2,6900	2,7500	2,6900			2,7500		2,7300	750	2,7700	750
Certificate	NL0011994132	NNGRP25.69TL OPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	20.000	1,5700	20.000
Certificate	NL0012030563	NNGRP25.76TL OPENB	EUR	14,9300	14,9300	14,9300			14,9300		14,9000	1.000	14,9500	1.000
Certificate	NL0012029698	NNGRP25.98BL OPENB	EUR	13,1400	13,1400	13,1400			13,1400		13,1100	2.500	13,1600	2.500
Certificate	NL0011994116	NNGRP26.72TL OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	20.000	1,4800	20.000
Certificate	NL0012030571	NNGRP26.77TL OPENB	EUR	13,9900	13,9900	13,9900			13,9900		13,9600	1.000	14,0100	1.000
Certificate	NL0012033633	NNGRP27.02BL OPENB	EUR	12,1000	12,1000	12,1000			12,1000		12,0700	2.500	12,1200	2.500
Certificate	DE000CD63PY1	NNGRP27.17TL OPENZ	EUR	2,2900	2,3500	2,2900			2,3500		2,3300	750	2,3700	750
Certificate	NL0011994108	NNGRP27.22TL OPENH	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	20.000	1,4300	20.000
Certificate	NL0012259634	NNGRP27.79TL OPENB	EUR	13,0400	13,0400	13,0400			13,0400		13,0100	1.000	13,0600	1.000
Certificate	NL0012258958	NNGRP28.05BL OPENB	EUR	11,0800	11,0800	11,0800			11,0800		11,0500	2.500	11,1000	2.500
Certificate	NL0012259642	NNGRP28.81TL OPENB	EUR	12,0900	12,0900	12,0900			12,0900		12,0600	1.000	12,1100	1.000
Certificate	DE000CE6CHX1	NNGRP29.17TL OPENZ	EUR	1,9400	1,9400	1,9400			1,9400		1,9200	750	1,9600	750
Certificate	NL0012330658	NNGRP29.22TL OPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	20.000	1,2500	20.000
Certificate	NL0012275135	NNGRP30.09BL OPENB	EUR	9,0400	9,0400	9,0400			9,0400		9,0100	2.500	9,0600	2.500
Certificate	LU1477218207	NNGRP30.44TCIOPENS	EUR											
Certificate	NL0012276000	NNGRP30.83TL OPENB	EUR	10,2200	10,2200	10,2200			10,2200		10,1900	1.000	10,2400	1.000
Certificate	DE000CE6DTT2	NNGRP31.15TL OPENZ	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	750	1,5800	750

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012365423	NNGRP31.27TL OPENH	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	20.000	1,0700	20.000
Certificate	LU1547775558	NNGRP31.55TCIOPENS	EUR											
Certificate	NL0012276653	NNGRP32.13BL OPENB	EUR	6,9900	6,9900	6,9900			6,9900		6,9600	2.500	7,0100	2.500
Certificate	LU1719638345	NNGRP32.25TCIOPENS	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	500	6,8900	500
Certificate	NL0012438295	NNGRP32.27TL OPENH	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	20.000	0,9700	20.000
Certificate	NL0012277685	NNGRP32.85TL OPENB	EUR	8,3400	8,3400	8,3400			8,3400		8,3100	1.000	8,3600	1.000
Certificate	DE000CE6E275	NNGRP33.14TL OPENZ	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	750	1,1800	750
Certificate	NL0012494249	NNGRP33.15BL OPENB	EUR	5,9800	5,9800	5,9800			5,9800		5,9500	2.500	6,0000	2.500
Certificate	NL0012517734	NNGRP33.28TL OPENH	EUR	0,8600	0,8700	0,8600			0,8700		0,8600	20.000	0,8800	20.000
Certificate	LU1477219197	NNGRP33.64TCIOPENS	EUR											
Certificate	LU1612062452	NNGRP33.66TCIOPENS	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	500	5,1200	500
Certificate	NL0012497168	NNGRP34.16BL OPENB	EUR	4,9600	4,9600	4,9600			4,9600		4,9300	2.500	4,9800	2.500
Certificate	NL0012522403	NNGRP34.26TL OPENH	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	20.000	0,7900	20.000
Certificate	LU1650877472	NNGRP34.33TCIOPENS	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	500	4,5600	500
Certificate	NL0012689327	NNGRP34.86TL OPENB	EUR	6,4700	6,4700	6,4700			6,4700		6,4400	1.000	6,4900	1.000
Certificate	DE000CV889E0	NNGRP35.13TL OPENZ	EUR	0,7600	0,7600	0,7600			0,7600		0,7400	750	0,7800	750
Certificate	NL0012778468	NNGRP35.15BL OPENB	EUR	3,9700	3,9700	3,9700			3,9700		3,9400	2.500	3,9900	2.500
Certificate	LU1719793405	NNGRP35.46TCIOPENS	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	500	3,7300	500
Certificate	NL0012781405	NNGRP36.15BL OPENB	EUR	2,9700	2,9700	2,9700			2,9700		2,9400	2.500	2,9900	2.500
Certificate	NL0012604482	NNGRP36.27TL OPENH	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	20.000	0,6100	20.000
Certificate	LU1756005077	NNGRP36.81TCIOPENS	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	500	2,4100	500
Certificate	NL0012781934	NNGRP36.81TL OPENB	EUR	4,6500	4,6500	4,6500			4,6500		4,6200	1.000	4,6700	1.000
Certificate	DE000CV88GW3	NNGRP37.13TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3500	750	0,3900	750
Certificate	NL0012783047	NNGRP37.15BL OPENB	EUR	1,9700	1,9700	1,9700			1,9700		1,9400	2.500	1,9900	2.500
Certificate	LU1756824493	NNGRP37.72TCIOPENS	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	500	1,5400	500
Certificate	NL0012785448	NNGRP38.15BL OPENB	EUR	0,9800	0,9800	0,9800			0,9800		0,9500	2.500	1,0000	2.500
Certificate	NL0012609713	NNGRP38.25TL OPENH	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	20.000	0,4300	20.000
Certificate	LU1650916809	NNGRP38.66TCIOPENS	EUR											
Certificate	NL0012786891	NNGRP39.71TS OPENB	EUR	4,0800	4,0800	4,0800			4,0800		4,0500	1.000	4,1000	1.000
Certificate	NL0012610224	NNGRP40.21TS OPENH	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	20.000	0,5900	20.000
Certificate	NL0012497440	NNGRP40.46BS OPENB	EUR	1,8300	1,8300	1,8300			1,8300		1,8000	2.500	1,8500	2.500
Certificate	NL0012605422	NNGRP41.17TS OPENH	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	20.000	0,7000	20.000
Certificate	NL0012528558	NNGRP41.39TS OPENH	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	20.000	0,7200	20.000
Certificate	LU1756736366	NNGRP41.95TCIOPENS	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	500	3,4300	500
Certificate	NL0012780142	NNGRP42.46BS OPENB	EUR	4,0000	4,0000	3,8400	4000,0000	1	3,8400	1000	3,8100	2.500	3,8600	2.500
Certificate	NL0012692784	NNGRP42.67TS OPENB	EUR	7,2700	7,2700	7,2700			7,2700		7,2400	1.000	7,2900	1.000
Certificate	DE000CE6FSG7	NNGRP42.92TS OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	750	0,8600	750
Certificate	NL0012369847	NNGRP43.02TS OPENH	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	20.000	0,9000	20.000
Certificate	NL0012374235	NNGRP43.08TS OPENH	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	20.000	0,9100	20.000
Certificate	NL0012849442	NNGRP43.17TS OPENH	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	20.000	0,9200	20.000
Certificate	NL0012783062	NNGRP44.46BS OPENB	EUR	5,8400	5,8400	5,8400			5,8400		5,8100	2.500	5,8600	2.500
Certificate	NL0012615629	NNGRP46.17TS OPENH	EUR	1,2700	1,2700	1,2400			1,2400		1,2300	20.000	1,2500	20.000
Certificate	NL0012606735	NNGRP46.18TS OPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	20.000	1,2500	20.000
Certificate	NL0012545677	NNGRP47.52TS OPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	20.000	1,4000	20.000
Certificate	DE000CV88AM7	NNGRP47.91TS OPENZ	EUR	1,8400	1,8400	1,8400			1,8400		1,8200	750	1,8600	750
Certificate	DE000CX0KL82	NOKIA 5TL OPENC	EUR											
Certificate	NL0010131355	NOKIA 0.9TL OPENB	EUR											
Certificate	NL0010252060	NOKIA 1.3TL OPENB	EUR											
Certificate	DE000CF3AP16	NOKIA4.391TL OPENC	EUR											
Certificate	DE000CN6JYB6	NORSK30.57TL OPENZ	EUR	1,8350	1,8350	1,8350			1,8350		1,8200	6.000	1,8500	6.000
Certificate	DE000CD63RE9	NORSK36.78TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1700	6.000	1,2000	6.000
Certificate	DE000CE6BES0	NORSK43.84TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550		0,4400	6.000	0,4700	6.000
Certificate	DE000CD63HV4	NOVAR51.92TL OPENZ	EUR	4,4400	4,4400	4,3600			4,3600		4,3400	13.500	4,3800	13.500
Certificate	DE000CN6J869	NOVAR57.94TL OPENZ	EUR	3,4200	3,4200	3,3400			3,3400		3,3200	13.500	3,3600	13.500
Certificate	DE000CN6GLB9	NOVAR64.06TL OPENZ	EUR	2,3900	2,3900	2,3000			2,3000		2,2800	13.500	2,3200	13.500
Certificate	DE000CE6BM83	NOVAR70.97TL OPENZ	EUR	1,2500	1,2500	1,1500	2990,0000	3	1,1500	2500	1,1300	13.500	1,1700	13.500
Certificate	DE000CV50103	NOVAR84.36TS OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	13.500	1,2000	13.500
Certificate	DE000CE6DQ12	NOVAR94.34TS OPENZ	EUR	2,8600	2,8600	2,8600			2,8600		2,8400	13.500	2,8800	13.500
Certificate	XS1605325999	NOVON STN0827K	EUR								104,2900	500.000		
Certificate	NL0011997341	NOVON 202.TL OPENH	EUR	16,3400	16,3400	16,1200			16,1200		16,0800	5.000	16,1500	5.000
Certificate	NL0012613970	NOVON 291.TL OPENH	EUR	5,4800	5,7700	5,2600	571,2300	1	5,2600	99	5,2200	5.000	5,2900	5.000
Certificate	NL0012608582	NOVON 296.TS OPENH	EUR											
Certificate	NL0012846695	NOVON 306.TS OPENH	EUR											
Certificate	NL0012615637	NOVON 311.TS OPENH	EUR											
Certificate	NL0012598593	NOVON 351.TS OPENH	EUR	11,5000	11,6800	11,5000			11,6800		11,6400	5.000	11,7100	5.000
Certificate	NL0012846687	NOVON 351.TS OPENH	EUR	11,5200	11,6900	11,5200			11,6900		11,6500	5.000	11,7200	5.000
Certificate	NL0012545685	NOVON 362.TS OPENH	EUR	13,1500	13,3100	13,1500			13,3100		13,2700	5.000	13,3400	5.000
Certificate	NL0012583629	NOVON 385.TS OPENH	EUR	16,5800	16,7500	16,5800			16,7500		16,7100	5.000	16,7800	5.000
Certificate	NL0012094098	NOVON151.9TL OPENH	EUR	22,4600	22,4600	22,2500			22,2500		22,2100	5.000	22,2800	5.000
Certificate	NL0011989132	NOVON172.9TL OPENH	EUR	19,8900	19,8900	19,6700			19,6700		19,6300	5.000	19,7000	5.000
Certificate	NL0011997358	NOVON191.8TL OPENH	EUR	17,5900	17,5900	17,3700			17,3700		17,3300	5.000	17,4000	5.000
Certificate	DE000CE6C8D6	NOVON202.4TL OPENZ	EUR	1,3750	1,3750	1,3750			1,3750		1,3700	22.500	1,3800	22.500

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	NL0011997770	NOVON207.1TL OPENH	EUR	15,7200	15,7200	15,5100			15,5100		15,4700	5,000	15,5400	5,000
Certificate	NL0011997929	NOVON212.2TL OPENH	EUR	15,1000	15,1000	14,8800			14,8800		14,8400	5,000	14,9100	5,000
Certificate	NL0011998018	NOVON217.3TL OPENH	EUR	14,4700	14,4700	14,2500			14,2500		14,2100	5,000	14,2800	5,000
Certificate	NL0012201354	NOVON222.3TL OPENH	EUR	13,8600	13,8600	13,6400			13,6400		13,6000	5,000	13,6700	5,000
Certificate	DE000CE6CBV8	NOVON224.4TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0700	22,500	1,0800	22,500
Certificate	NL0012208847	NOVON232.3TL OPENH	EUR	12,6400	12,6400	12,4100			12,4100		12,3700	5,000	12,4400	5,000
Certificate	NL0012210678	NOVON242.4TL OPENH	EUR	11,4000	11,4000	11,1800			11,1800		11,1400	5,000	11,2100	5,000
Certificate	DE000CE6CMD3	NOVON248.2TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550		0,7500	22,500	0,7600	22,500
Certificate	NL0012240204	NOVON252.3TL OPENH	EUR	10,2000	10,2000	9,9800			9,9800		9,9400	5,000	10,0100	5,000
Certificate	NL0012431613	NOVON257.6TL OPENH	EUR	9,5600	9,5600	9,3300			9,3300		9,2900	5,000	9,3600	5,000
Certificate	NL0012431605	NOVON262.6TL OPENH	EUR	8,9400	8,9400	8,7200			8,7200		8,6800	5,000	8,7500	5,000
Certificate	NL0012432124	NOVON272.7TL OPENH	EUR	7,7100	7,7100	7,4800			7,4800		7,4400	5,000	7,5100	5,000
Certificate	DE000CE6EBC4	NOVON274.1TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,4000	22,500	0,4100	22,500
Certificate	NL0012434856	NOVON281.9TL OPENH	EUR	6,5900	6,5900	6,3600			6,3600		6,3200	5,000	6,3900	5,000
Certificate	NL0012585327	NOVON315.4TS OPENH	EUR	6,2000	6,3600	6,2000			6,3600		6,3200	5,000	6,3900	5,000
Certificate	NL0012585319	NOVON320.4TS OPENH	EUR	6,9400	7,1000	6,9400			7,1000		7,0600	5,000	7,1300	5,000
Certificate	NL0012565428	NOVON324.9TS OPENH	EUR	7,6100	7,7800	7,6100			7,7800		7,7400	5,000	7,8100	5,000
Certificate	NL0012562151	NOVON334.3TS OPENH	EUR	9,0100	9,1900	9,0100			9,1900		9,1500	5,000	9,2200	5,000
Certificate	NL0012583637	NOVON350.2TS OPENH	EUR	11,3900	11,5500	11,3900			11,5500		11,5100	5,000	11,5800	5,000
Certificate	NL0012601868	NOVON350.4TS OPENH	EUR	11,4100	11,5700	11,4100			11,5700		11,5300	5,000	11,6000	5,000
Certificate	NL0011933973	NOVON351.5TS OPENH	EUR	11,5800	11,7500	11,5800			11,7500		11,7100	5,000	11,7800	5,000
Certificate	NL0011407184	NOVON365.8TS OPENH	EUR	13,7000	13,8800	13,7000			13,8800		13,8400	5,000	13,9100	5,000
Certificate	NL0012556153	NOVON383.6TS OPENH	EUR	16,3700	16,5300	16,3700			16,5300		16,4900	5,000	16,5600	5,000
Certificate	NL0012536718	NOVON391.1TS OPENH	EUR	17,4800	17,6400	17,4800			17,6400		17,6000	5,000	17,6700	5,000
Certificate	NL0012523922	NOVON391.7TS OPENH	EUR	17,5700	17,7400	17,5700			17,7400		17,7000	5,000	17,7700	5,000
Certificate	NL0012556146	NOVON413.4TS OPENH	EUR	20,8100	20,9900	20,8100			20,9900		20,9500	5,000	21,0200	5,000
Certificate	NL0012583611	NOVON414.9TS OPENH	EUR	21,0300	21,2000	21,0300			21,2000		21,1600	5,000	21,2300	5,000
Certificate	NL0012556138	NOVON433.3TS OPENH	EUR	23,7700	23,9400	23,7700			23,9400		23,9000	5,000	23,9700	5,000
Certificate	DE000CE6CQR4	NSTec20.82TL OPENZ	EUR	2,0750	2,0750	2,0750			2,0750		2,0600	50	2,0900	50
Certificate	DE000CE6CQK6	NSTec23.34TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850		1,7700	50	1,8000	50
Certificate	DE000CE6CNU5	NSTec25.84TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4800	50	1,5100	50
Certificate	DE000CE6CNT7	NSTec28.43TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950		1,1800	50	1,2100	50
Certificate	DE000CV421C7	NSTec31.11TL OPENZ	EUR	7,0500	7,0500	7,0500			7,0500		6,9200	12	7,1700	12
Certificate	NL0010443446	NTFLX 38TL OPENB	EUR	171,9000	171,9000	171,9000			171,9000		171,9000	1,500		
Certificate	NL0010516274	NTFLX 44TL OPENB	EUR	168,8000	168,8000	168,8000			168,8000		168,8000	1,500		
Certificate	NL0011996129	NTFLX 116TL OPENH	EUR	19,4200	19,4200	19,2400			19,2400		19,2400	5,000		
Certificate	DE000CY50RN3	NTFLX 160TL OPENC	EUR	13,4300	13,4300	13,4300			13,4300		13,4200	50,000	13,4400	50,000
Certificate	DE000CY51DM3	NTFLX 170TL OPENC	EUR	12,6700	12,6700	12,6700			12,6700		12,6600	50,000	12,6800	50,000
Certificate	DE000CY52AQ8	NTFLX 180TL OPENC	EUR	11,9800	11,9800	11,9800			11,9800		11,9700	50,000	11,9900	50,000
Certificate	DE000CV87PV8	NTFLX 195TL 0618Z	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	40,000	11,1000	40,000
Certificate	DE000CY52PG7	NTFLX 200TL OPENC	EUR	10,3700	10,3700	10,3700			10,3700		10,3600	50,000	10,3800	50,000
Certificate	DE000CV87PW6	NTFLX 215TL 0618Z	EUR	9,4100	9,4100	9,4100			9,4100		9,4000	40,000	9,4200	40,000
Certificate	DE000CY52PB8	NTFLX 220TL OPENC	EUR	10,9500	10,9500	10,9500			10,9500		10,9400	50,000	10,9600	50,000
Certificate	DE000CY52PH5	NTFLX 225TL OPENC	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	50,000	8,2400	50,000
Certificate	DE000CV88SP2	NTFLX 230TL 0918Z	EUR	8,2700	8,2700	8,2700			8,2700		8,2600	40,000	8,2800	40,000
Certificate	DE000CY52PC6	NTFLX 235TL OPENC	EUR	9,8200	9,8200	9,8200			9,8200		9,8100	50,000	9,8300	50,000
Certificate	DE000CV87PX4	NTFLX 240TL 0618Z	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	40,000	7,3000	40,000
Certificate	DE000CQ5A9F1	NTFLX 240TL OPENC	EUR	8,6400	8,6400	8,6400			8,6400		8,6300	50,000	8,6500	50,000
Certificate	DE000CQ5A6F7	NTFLX 240TL OPENC	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	50,000	7,0800	50,000
Certificate	DE000CQ5A1Z6	NTFLX 250TL OPENC	EUR	6,3200	6,3200	6,1600	15800,0000	3	6,1600	2500	6,1500	50,000	6,1700	50,000
Certificate	DE000CV88SQ0	NTFLX 260TL 0918Z	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	40,000	5,7500	40,000
Certificate	DE000CQ5A9G9	NTFLX 260TL OPENC	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	50,000	7,0800	50,000
Certificate	DE000CQ5AJB5	NTFLX 270TL OPENC	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	50,000	4,6500	50,000
Certificate	DE000CQ5ALK2	NTFLX 270TL OPENC	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	50,000	6,4100	50,000
Certificate	DE000CQ5ALL0	NTFLX 280TL OPENC	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	50,000	5,6300	50,000
Certificate	DE000CQ5AJC3	NTFLX 280TL OPENC	EUR	4,0000	4,0000	3,7900	800,0000	1	3,7900	200	3,7800	50,000	3,8000	50,000
Certificate	DE000CV88SR8	NTFLX 290TL 0918Z	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	40,000	3,2200	40,000
Certificate	DE000CQ5AQ77	NTFLX 290TL OPENC	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	50,000	2,9900	50,000
Certificate	DE000CQ5AXC4	NTFLX 310TL OPENC	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	50,000	1,3900	50,000
Certificate	DE000CQ5AGL5	NTFLX 340TS OPENC	EUR	1,4200	1,4200	1,3100	426,0000	1	1,3100	300	1,3000	50,000	1,3200	50,000
Certificate	DE000CQ5ALQ9	NTFLX 340TS OPENC	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	50,000	3,6000	50,000
Certificate	DE000CQ5A9N5	NTFLX 350TS OPENC	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	50,000	4,4400	50,000
Certificate	DE000CQ5A6M3	NTFLX 350TS OPENC	EUR	2,2800	2,2800	2,1500	456,0000	1	2,1500	200	2,1400	50,000	2,1600	50,000
Certificate	DE000CQ5AC08	NTFLX 360TS OPENC	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	50,000	3,0100	50,000
Certificate	NL0010913513	NTFLX 47.1TL OPENB	EUR	166,8500	166,8500	166,8500			166,8500		166,8500	1,500		
Certificate	NL0011733779	NTFLX 79.4TL OPENH	EUR	21,9800	21,9800	21,8000			21,8000		21,8000	5,000		
Certificate	NL0011092440	NTFLX 80.4TL OPENB	EUR	149,3700	149,3700	149,3700			149,3700		149,3700	1,500		
Certificate	NL0011247630	NTFLX 84.4TL OPENB	EUR	147,3200	147,3200	147,3200			147,3200		147,3200	1,500		
Certificate	NL0012020796	NTFLX102.3TL OPENB	EUR	19,6900	19,6900	19,6900			19,6900		19,6900	1,500		
Certificate	NL0011741186	NTFLX154.9TS OPENH	EUR											
Certificate	NL0012784763	NTFLX334.6TS OPENB	EUR	4,8550	4,8550	4,8550			4,8550		4,8400	1,500	4,8700	1,500
Certificate	NL0012784920	NTFLX336.98S OPENB	EUR	1,1650	1,1650	1,1650			1,1650		1,1600	1,500	1,1700	1,500

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	NL001272867	NTFLX351.5TS OPENB	EUR	6,4750	6,4750	6,4750			6,4750		6,4600	1.500	6,4900	1.500
Certificate	NL001272685	NTFLX353.7BS OPENB	EUR	2,2700	2,5650	2,2700	454,0000	1	2,5650	200	2,5600	1.500	2,5700	1.500
Certificate	NL0012783401	NTFLX368.9TS OPENB	EUR	8,1550	8,1550	8,1550			8,1550		8,1400	1.500	8,1700	1.500
Certificate	NL0012783054	NTFLX371.4BS OPENB	EUR	4,0750	4,0750	4,0750			4,0750		4,0700	1.500	4,0800	1.500
Certificate	NL0011910500	NTFLX81.83BL OPENB	EUR	20,5500	20,5500	20,5500			20,5500		20,5500	1.500		
Certificate	DE000CR9SF41	NTFLX89.11TL OPENZ	EUR	20,4300	20,4300	20,2500			20,2500		20,2500	40.000		
Certificate	NL0011915574	NTFLX99.44BL OPENB	EUR	19,0600	19,0600	19,0600			19,0600		19,0600	1.500		
Certificate	DE000CN6GJ84	NTR 36.89TL OPENZ	EUR	0,9200	0,9500	0,9200			0,9500		0,9500	50.000		
Certificate	DE000CE6DY29	NTR 41.94TL OPENZ	EUR	0,6100	0,6100	0,6100	301,9500	1	0,6100	495	0,6100	50.000		
Certificate	NL0012018964	NVDA 66TL OPENB	EUR	155,9200	155,9200	155,9200			155,9200		155,9200	2.000		
Certificate	NL0012037444	NVDA 88.2TL OPENB	EUR	138,9500	138,9500	138,9500			138,9500		138,9500	2.500		
Certificate	NL0012787394	NVDA 262.3BS OPENB	EUR	14,8350	14,8350	14,8350			14,8350		14,8100	2.000	14,8600	2.000
Certificate	NL0012788350	NVDA 275.4BS OPENB	EUR	25,8750	25,8750	25,8750			25,8750		25,8500	2.000	25,9000	2.000
Certificate	NL0012784276	NVDA 282.6TS OPENB	EUR	58,0750	58,0750	58,0750			58,0750		58,0600	2.500	58,0900	2.500
Certificate	NL0012787725	NVDA 339.1TS OPENB	EUR	110,9550	110,9550	110,9550			110,9550		110,9400	2.500	110,9700	2.500
Certificate	NL0012016869	NVDA 64.28BL OPENB	EUR	152,6600	152,6600	152,6600			152,6600		152,6600	2.000		
Certificate	NL0012024525	NVDA 67.54BL OPENB	EUR	149,9200	149,9200	149,9200			149,9200		149,9200	2.000		
Certificate	NL0012032270	NVDA 78.35BL OPENB	EUR	140,8100	140,8100	140,8100			140,8100		140,8100	2.000		
Certificate	NL0012032296	NVDA 86.47BL OPENB	EUR	136,7400	136,7400	133,9800	205110,0000	1	133,9800	1500	133,9800	2.000		
Certificate	NL0011799002	NXPI 73.3TL OPENB	EUR	37,2850	37,2850	37,2850			37,2850		37,2600	500	37,3100	500
Certificate	NL0011910658	NXPI 84.5TL OPENB	EUR	28,9900	30,3500	28,6800	5818,6600	6	28,7550	197	28,7300	500	28,7800	500
Certificate	NL0012020101	NXPI 89.2TL OPENB	EUR	25,3700	26,1100	25,1250	3142,8700	3	25,1250	121	25,1000	500	25,1500	500
Certificate	NL0011232483	NYM 10150TRL OPENH	EUR	9,6900	9,6900	9,6900			9,6900		9,6800	500.000	9,6900	500.000
Certificate	NL0011232475	NYM 12338TRL OPENH	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	500.000	8,0200	500.000
Certificate	NL0011232467	NYM 14526TRL OPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	500.000	6,3500	500.000
Certificate	NL0011232301	NYM 24700TRSO OPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	500.000	1,5600	500.000
Certificate	NL0011231865	NYM 25330TS OPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	500.000	3,2100	500.000
Certificate	NL0011232293	NYM 26528TRSO OPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	500.000	2,8300	500.000
Certificate	NL0011231857	NYM 27220TS OPENH	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	500.000	4,7400	500.000
Certificate	DE000CE6FMC8	NYRST 7.3TS OPENZ	EUR	0,5200	0,5200	0,5200			0,5200		0,5000	1.500	0,5400	1.500
Certificate	NL0011443965	NYRST 11.4TS OPENB	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	2.500	1,4000	2.500
Certificate	NL0011440763	NYRST 14.1TS OPENB	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	2.500	1,9400	2.500
Certificate	DE000CD63CQ5	NYRST 2.73TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500		0,5300	1.500	0,5700	1.500
Certificate	NL0011639018	NYRST 2.96TL OPENB	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	2.500	0,4800	2.500
Certificate	DE000CD62516	NYRST 3.31TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400		0,4200	1.500	0,4600	1.500
Certificate	DE000CE6CFP1	NYRST 3.73TL OPENZ	EUR	0,3500	0,3700	0,3500	5250,0000	2	0,3700	15000	0,3500	1.500	0,3900	1.500
Certificate	NL0012267777	NYRST 4.11TL OPENB	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	2.500	1,7100	2.500
Certificate	DE000CD62MR4	NYRST 4.11TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950		0,2800	10.000	0,3100	1.500
Certificate	NL0011445051	NYRST 4.36TL OPENB	EUR	0,2500	0,2500	0,2500			0,2500		0,2500	10.500		
Certificate	NL0012267785	NYRST 4.62TL OPENB	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	2.500	1,2600	2.500
Certificate	DE000CD63EK4	NYRST 4.65TL OPENZ	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	1.220	0,2100	1.500
Certificate	NL0012268569	NYRST 4.87TL OPENB	EUR	1,0200	1,0200	1,0200			1,0200		1,1500	2.999		
Certificate	DE000CE6DRB4	NYRST 5.08TL OPENZ	EUR	0,1100	0,1100	0,1100			0,1100		0,0900	1.500	0,1300	1.500
Certificate	NL0012276018	NYRST 5.12TL OPENB	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	2.500	0,8200	2.500
Certificate	DE000CV88566	NYRST 6.37TS OPENZ	EUR	0,3200	0,3200	0,3200			0,3200		0,3000	1.500	0,3400	1.500
Certificate	DE000CE6F140	NYRST 8.04TS OPENZ	EUR	0,6800	0,6800	0,6800			0,6800		0,6600	1.500	0,7000	1.500
Certificate	NL0011430863	NYRST16.81TS OPENB	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	2.500	2,4900	2.500
Certificate	DE000CN6GNV3	NYRST4.743TL OPENZ	EUR	0,0500	0,0500	0,0500			0,0500		0,0500	3.000		
Certificate	DE000CE6CAH9	OAT 131.6TL OPENZ	EUR	24,1300	24,1300	24,1300			24,1300		24,1100	5.000	24,1400	5.000
Certificate	DE000CE6CAJ5	OAT 139.4TL OPENZ	EUR	16,4900	16,4900	16,4900			16,4900		16,4700	5.000	16,5000	5.000
Certificate	DE000CE6CAL1	OAT 160.3TS OPENZ	EUR	11,0700	11,0700	11,0700			11,0700		11,0500	5.000	11,0800	5.000
Certificate	DE000CV87RM3	OAT 170.1TS OPENZ	EUR	21,0900	21,0900	21,0900			21,0900		21,0700	5.000	21,1000	5.000
Certificate	NL0012783807	OCI 19TL OPENB	EUR	5,8700	6,2000	5,8600	5573,5000	2	6,2000	950	6,1700	1.000	6,2200	1.000
Certificate	NL0012787105	OCI 20TL OPENB	EUR	5,2800	5,2800	5,2800			5,2800		5,2500	1.000	5,3000	1.000
Certificate	NL0012789101	OCI 21TL OPENB	EUR	4,2900	4,3500	4,2900	527,6700	1	4,3500	123	4,3200	1.000	4,3700	1.000
Certificate	NL0011521638	OCI 23TS OPENB	EUR											
Certificate	NL0011637327	OCI 9.4TL OPENB	EUR	15,1000	15,1000	15,1000			15,1000		15,0700	1.000	15,1200	1.000
Certificate	NL0011809793	OCI 10.5TL OPENB	EUR	14,1000	14,1000	14,1000			14,1000		14,0700	1.000	14,1200	1.000
Certificate	NL0011735576	OCI 10.8TL OPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	30.000	1,4000	30.000
Certificate	NL0012036057	OCI 13.7TL OPENB	EUR	11,1300	11,1300	11,1300			11,1300		11,1000	1.000	11,1500	1.000
Certificate	NL0012100614	OCI 14.8TL OPENB	EUR	10,1000	10,1000	10,1000			10,1000		10,0700	1.000	10,1200	1.000
Certificate	NL0012493126	OCI 16.8TL OPENB	EUR	8,0900	8,4000	8,0900	14179,0000	3	8,3900	1700	8,3800	600	8,4000	1.000
Certificate	NL0012780332	OCI 17.9TL OPENB	EUR	7,2200	7,2200	7,2200			7,2200		7,1900	1.000	7,2400	1.000
Certificate	NL0012583892	OCI 21.2TS OPENH	EUR											
Certificate	NL0012676092	OCI 21.6TS OPENB	EUR											
Certificate	NL0012789911	OCI 21.9TL OPENB	EUR	3,4300	3,4300	3,4300			3,4300		3,4000	1.000	3,4500	1.000
Certificate	NL0012266753	OCI 24.5TS OPENB	EUR	2,7400	2,7400	2,7400			2,7400		2,7100	1.000	2,7600	1.000
Certificate	NL0012698179	OCI 25.9TS OPENB	EUR	4,3400	4,3400	4,3400			4,3400		4,3100	1.000	4,3600	1.000
Certificate	DE000CD61Q68	OCI 10.05TL OPENZ	EUR	13,0700	13,8300	13,0700	616,9500	1	13,8300	45	13,7600	125	13,8900	125
Certificate	DE000CN6LJX7	OCI 11.12TL OPENZ	EUR	12,0100	12,7600	12,0100			12,7600		12,6900	125	12,8200	125
Certificate	DE000CN6LHQ5	OCI 11.39TL OPENZ	EUR	12,2200	12,9700	12,2200			12,9700		12,9000	125	13,0300	125
Certificate	DE000CD63MY8	OCI 12.44TL OPENZ	EUR	11,2200	11,9700	11,2200			11,9700		11,9000	125	12,0300	125

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011995469	OIC 12.69TL OPENH	EUR											
Certificate	NL0012032304	OIC 12.84BL OPENB	EUR	11,3200	11,3200	11,3200			11,3200		11,2900	1,000	11,3400	1,000
Certificate	NL0011997010	OIC 13.03TL OPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	30,000	1,2000	30,000
Certificate	DE000CE6E920	OIC 13.13TL OPENZ	EUR	10,7500	10,7500	10,7500			10,7500		10,6800	125	10,8100	125
Certificate	DE000CD63RU5	OIC 13.48TL OPENZ	EUR	10,2300	10,9800	10,2300			10,9800		10,9100	125	11,0400	125
Certificate	NL0012049332	OIC 13.52TL OPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	30,000	1,1600	30,000
Certificate	DE000CD64682	OIC 14.14TL OPENZ	EUR	8,9800	9,7400	8,9800			9,7400		9,6700	125	9,8000	125
Certificate	DE000CD646L1	OIC 14.52TL OPENZ	EUR	9,2400	9,9900	9,2400			9,9900		9,9200	125	10,0500	125
Certificate	NL0012100952	OIC 14.91BL OPENB	EUR	9,2400	9,2500	9,2400	36,9600	1	9,2500	4	9,2200	1,000	9,2700	1,000
Certificate	NL0012053086	OIC 14.98TL OPENH	EUR	1,0000	1,0200	1,0000	1102,0000	2	1,0200	1100	1,0100	30,000	1,0200	30,000
Certificate	DE000CD64722	OIC 15.13TL OPENZ	EUR	7,9800	8,7400	7,9800			8,7400		8,6700	125	8,8000	125
Certificate	NL0012437743	OIC 15.53TL OPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	30,000	0,9700	30,000
Certificate	NL0012687214	OIC 15.94BL OPENB	EUR	8,2300	8,2300	8,2300			8,2300		8,2000	1,000	8,2500	1,000
Certificate	NL0012438311	OIC 16.03TL OPENH	EUR	0,8900	0,9300	0,8900			0,9300		0,9200	30,000	0,9300	30,000
Certificate	DE000CE6EKG6	OIC 16.13TL OPENZ	EUR	7,7500	7,7500	7,7500			7,7500		7,6800	125	7,8100	125
Certificate	DE000CE6EN55	OIC 16.61TL OPENZ	EUR	8,0000	8,0000	8,0000			8,0000		7,9300	125	8,0600	125
Certificate	NL0012439715	OIC 16.86TL OPENH	EUR	0,8100	0,8500	0,8100			0,8500		0,8400	30,000	0,8500	30,000
Certificate	NL0012492631	OIC 16.95BL OPENB	EUR	6,7800	7,2200	6,7800	8136,0000	2	7,2200	1200	7,1900	1,000	7,2400	1,000
Certificate	NL0012439707	OIC 17.37TL OPENH	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	30,000	0,8100	30,000
Certificate	DE000CE6ENR7	OIC 17.63TL OPENZ	EUR	6,2900	6,4300	6,2400	14118,0000	2	6,2400	2200	6,1700	125	6,3000	125
Certificate	NL0012603690	OIC 17.87TL OPENH	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	30,000	0,7600	30,000
Certificate	NL0012781413	OIC 17.95BL OPENB	EUR	6,2200	6,2200	6,2200			6,2200		6,1900	1,000	6,2400	1,000
Certificate	NL0012605992	OIC 18.36TL OPENH	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	30,000	0,7200	30,000
Certificate	DE000CV88FS3	OIC 18.62TL OPENZ	EUR	5,2600	5,2600	5,2600			5,2600		5,1900	125	5,3200	125
Certificate	DE000CV88FN4	OIC 18.72TL OPENZ	EUR	5,9900	5,9900	5,9900			5,9900		5,9200	125	6,0500	125
Certificate	NL0012608095	OIC 18.86TL OPENH	EUR	0,6800	0,6800	0,6700	1360,0000	1	0,6700	2000	0,6600	30,000	0,6700	30,000
Certificate	NL0012783542	OIC 18.95BL OPENB	EUR	5,2200	5,2200	5,2200			5,2200		5,1900	1,000	5,2400	1,000
Certificate	NL0012615652	OIC 19.36TL OPENH	EUR	0,5900	0,6300	0,5900	295,0000	1	0,6300	500	0,6200	30,000	0,6300	30,000
Certificate	NL0012615645	OIC 19.86TL OPENH	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	30,000	0,5800	30,000
Certificate	NL0012786941	OIC 19.95BL OPENB	EUR	3,9000	4,3200	3,6300	19684,0000	7	4,2200	4900	4,1900	1,000	4,2400	1,000
Certificate	NL0012846711	OIC 20.36TL OPENH	EUR	0,5200	0,5400	0,5200	156,0000	1	0,5400	300	0,5300	30,000	0,5400	30,000
Certificate	DE000CV88TY2	OIC 20.61TL OPENZ	EUR	3,4600	3,4600	3,1700	2652,0000	2	3,2850	800	3,2200	125	3,3500	125
Certificate	DE000CV88UL7	OIC 20.79TL OPENZ	EUR	3,9850	3,9850	3,9850			3,9850		3,9200	125	4,0500	125
Certificate	NL0012789721	OIC 20.95BL OPENB	EUR	3,2200	3,2200	3,2200			3,2200		3,1900	1,000	3,2400	1,000
Certificate	NL0012789739	OIC 21.95BL OPENB	EUR	1,9200	2,3500	1,9200	10270,0000	6	2,2200	5000	2,1900	1,000	2,2400	1,000
Certificate	NL0012311070	OIC 22.42TS OPENH	EUR											
Certificate	DE000CE6D160	OIC 23.25TS OPENZ	EUR											
Certificate	NL0012175509	OIC 23.33TS OPENH	EUR											
Certificate	NL0012104202	OIC 23.43BS OPENB	EUR											
Certificate	NL0012199319	OIC 23.49TS OPENH	EUR											
Certificate	NL0012846703	OIC 24.86TS OPENH	EUR	0,4400	0,4400	0,3900	376,8200	2	0,4000	908	0,3900	30,000	0,4000	30,000
Certificate	NL0012367783	OIC 25.24TS OPENH	EUR	0,4600	0,4600	0,4200	2930,0000	2	0,4400	6500	0,4300	30,000	0,4400	30,000
Certificate	NL0012512396	OIC 25.89BS OPENB	EUR	2,5100	2,5100	2,5100			2,5100		2,4800	1,000	2,5300	1,000
Certificate	DE000CV4ZA77	OIC 26.23TS OPENZ	EUR	2,6650	2,6650	2,6650			2,6650		2,6000	125	2,7300	125
Certificate	NL0012549976	OIC 27.49TS OPENH	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	30,000	0,6900	30,000
Certificate	DE000CV88T29	OIC 28.24TS OPENZ	EUR	4,6450	4,6450	4,6450			4,6450		4,5800	125	4,7100	125
Certificate	NL0012787402	OIC 28.39BS OPENB	EUR	5,0100	5,0100	5,0100			5,0100		4,9800	1,000	5,0300	1,000
Certificate	DE000VN610U3	OILCR LEVOPENV	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	83,800	4,4600	83,800
Certificate	DE000VN610T5	OILCR LEVOPENV	EUR	14,0450	14,0450	14,0450			14,0450		14,0300	53,100	14,0600	53,100
Certificate	DE000VN610V1	OILCR LEVOPENV	EUR	0,5440	0,5620	0,4700	36028,0000	8	0,4760	68000	0,4740	520,100	0,4780	520,100
Certificate	DE000VL23R04	OILCR LEVOPENV	EUR	95,7050	95,7050	95,7050			95,7050		95,4600	2,700	95,9500	2,700
Certificate	DE000CE6C1S4	OILCR LEVOPENZ	EUR	8,8100	8,8100	8,8100			8,8100		8,7400	10,000	8,8800	10,000
Certificate	DE000CE6C1Q8	OILCR LEVOPENZ	EUR	22,8600	22,8600	22,8600			22,8600		22,7700	8,000	22,9500	8,000
Certificate	DE000CE6C1P0	OILCR LEVOPENZ	EUR	12,0300	12,0300	12,0300			12,0300		12,0200	75,000	12,0400	75,000
Certificate	DE000VN610W9	OILCR SHROPENV	EUR	2,1850	2,1850	2,1850			2,1850		2,1800	349,200	2,1900	349,200
Certificate	DE000VN610X7	OILCR SHROPENV	EUR	0,0960	0,0960	0,0960			0,0960		0,0940	3,000,000	0,0980	2,499,399
Certificate	DE000VN610Y5	OILCR SHROPENV	EUR	0,0060	0,0060	0,0060			0,0060		0,0020	3,000,000	0,0100	2,499,999
Certificate	DE000CE6C1T2	OILCR SHROPENZ	EUR	0,0059	0,0059	0,0059			0,0059		0,0054	200,000	0,0064	200,000
Certificate	DE000CE6C1R6	OILCR SHROPENZ	EUR	0,5390	0,5390	0,5390			0,5390		0,5370	200,000	0,5410	200,000
Certificate	LU1651900844	OILCR 54TCIOPENS	EUR	13,7300	13,7700	13,7300			13,7700		13,7600	25,000	13,7700	25,000
Certificate	LU1756002728	OILCR 64TCIOPENS	EUR	5,8400	5,8400	5,8300			5,8300		5,8200	35,000	5,8300	25,000
Certificate	LU1652004976	OILCR 65TCIOPENS	EUR											
Certificate	LU1695122561	OILCR 67TCIOPENS	EUR											
Certificate	LU1756858632	OILCR 69TCIOPENS	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	LU1695122645	OILCR 69TCIOPENS	EUR											
Certificate	NL0012680508	OILCR 72TS OPENB	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	20,000	6,3600	20,000
Certificate	NL0012562086	OILCR 74TS OPENH	EUR	4,5800	4,5800	4,5800			4,5800		4,5600	30,000	4,5900	30,000
Certificate	NL0012787451	OILCR 76TS OPENB	EUR	10,0100	10,0100	10,0100			10,0100		10,0000	20,000	10,0200	20,000
Certificate	DE000CD616G4	OILCR 72.TS OPENZ	EUR	1,2750	1,2750	1,2750			1,2750		1,2700	10,000	1,2800	10,000
Certificate	DE000CV426P8	OILCR 73.TS OPENZ	EUR	1,6300	2,0950	1,4600	1545,0000	2	2,0950	1000	2,0900	10,000	2,1000	10,000
Certificate	DE000CV42R55	OILCR 83.TS OPENZ	EUR	10,4300	10,5500	10,4300	1564,5000	1	10,5500	150	10,5400	10,000	10,5500	10,000
Certificate	NL0011636956	OILCR 26.9TL OPENB	EUR	38,6700	38,6700	38,6700			38,6700		38,6600	20,000	38,6800	20,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011535539	OILCR 35.8TL OPENB	EUR	31,7400	31,7400	31,7400			31,7400		31,7300	20,000	31,7500	20,000
Certificate	NL0012274302	OILCR 40.1TL OPENB	EUR	28,4000	28,4000	28,4000			28,4000		28,3900	20,000	28,4100	20,000
Certificate	NL0011528021	OILCR 42.1TL OPENB	EUR	26,8200	26,8200	26,8200			26,8200		26,8100	20,000	26,8300	20,000
Certificate	NL0012508220	OILCR 53.1BL OPENB	EUR	15,0800	15,0800	15,0800			15,0800		15,0700	20,000	15,0900	20,000
Certificate	NL0012531644	OILCR 53.9TL OPENH	EUR	15,6300	15,6300	15,6300			15,6300		15,6100	30,000	15,6400	30,000
Certificate	NL0012508196	OILCR 54.2TL OPENB	EUR	17,3700	17,3700	17,3700			17,3700		17,3600	20,000	17,3800	20,000
Certificate	NL0012508394	OILCR 55.2TL OPENB	EUR	16,5800	16,5800	16,5800			16,5800		16,5700	20,000	16,5900	20,000
Certificate	LU1651900927	OILCR 55.5TCIOPENS	EUR	12,4600	12,4900	12,4600			12,4900		12,4800	25,000	12,4900	25,000
Certificate	NL0012511794	OILCR 56.3TL OPENB	EUR	15,7600	15,7600	15,7600			15,7600		15,7500	20,000	15,7700	20,000
Certificate	LU1651901222	OILCR 56.5TCIOPENS	EUR	11,6100	11,6400	11,6100			11,6400		11,6300	25,000	11,6400	25,000
Certificate	LU1696583746	OILCR 57.5TCIOPENS	EUR	10,8800	10,9000	10,8800			10,9000		10,8900	35,000	10,9000	25,000
Certificate	NL0012695977	OILCR 58.3TL OPENB	EUR	14,2000	14,2000	14,2000			14,2000		14,1900	20,000	14,2100	20,000
Certificate	LU1696583829	OILCR 58.5TCIOPENS	EUR	10,0400	10,0500	10,0400			10,0500		10,0400	35,000	10,0500	25,000
Certificate	LU1652005601	OILCR 58.5TCIOPENS	EUR											
Certificate	NL0012688808	OILCR 59.4TL OPENB	EUR	13,3800	13,3800	13,3800			13,3800		13,3700	20,000	13,3900	20,000
Certificate	LU1696584041	OILCR 59.5TCIOPENS	EUR	9,2000	9,2100	9,2000			9,2100		9,2000	35,000	9,2100	25,000
Certificate	LU1651900091	OILCR 59.5TCIOPENS	EUR											
Certificate	NL0012690028	OILCR 60.4TL OPENB	EUR	12,6000	12,6000	12,6000			12,6000		12,5900	20,000	12,6100	20,000
Certificate	LU1696584124	OILCR 60.5TCIOPENS	EUR											
Certificate	LU1652005866	OILCR 60.5TCIOPENS	EUR											
Certificate	LU1719404193	OILCR 60.5TCIOPENS	EUR											
Certificate	NL0012775191	OILCR 61.4TL OPENB	EUR	11,8000	11,8000	11,8000			11,8000		11,7900	20,000	11,8100	20,000
Certificate	LU1719404276	OILCR 61.5TCIOPENS	EUR											
Certificate	LU1695200896	OILCR 61.5TCIOPENS	EUR											
Certificate	LU1651900257	OILCR 61.5TCIOPENS	EUR											
Certificate	NL0012780985	OILCR 62.3TL OPENB	EUR	11,0700	11,0700	11,0700			11,0700		11,0600	20,000	11,0800	20,000
Certificate	LU1719343201	OILCR 62.5TCIOPENS	EUR											
Certificate	LU1695122991	OILCR 62.5TCIOPENS	EUR											
Certificate	LU1651900331	OILCR 62.5TCIOPENS	EUR											
Certificate	NL0012781454	OILCR 63.3TL OPENB	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	20,000	10,3100	20,000
Certificate	LU1695200979	OILCR 63.5TCIOPENS	EUR											
Certificate	LU1652004620	OILCR 63.5TCIOPENS	EUR											
Certificate	LU1696584470	OILCR 63.5TCIOPENS	EUR											
Certificate	NL0012781462	OILCR 64.3TL OPENB	EUR	9,5400	9,5400	9,5100	38160,0000	1	9,5100	4000	9,5000	20,000	9,5200	20,000
Certificate	LU1695201191	OILCR 64.5TCIOPENS	EUR											
Certificate	LU1696584553	OILCR 64.5TCIOPENS	EUR											
Certificate	NL0012781835	OILCR 65.3TL OPENB	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	20,000	8,7500	20,000
Certificate	LU1696584637	OILCR 65.5TCIOPENS	EUR											
Certificate	NL0012783641	OILCR 66.3TL OPENB	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	20,000	7,9400	20,000
Certificate	LU1756820236	OILCR 66.5TCIOPENS	EUR	3,6400	3,6400	3,6200			3,6200		3,6100	35,000	3,6200	25,000
Certificate	NL0012787436	OILCR 67.3TL OPENB	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	20,000	7,2100	20,000
Certificate	NL0012788392	OILCR 68.3TL OPENB	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	20,000	6,4400	20,000
Certificate	NL0012788400	OILCR 69.3TL OPENB	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	20,000	5,6600	20,000
Certificate	LU1695200383	OILCR 70.5TCIOPENS	EUR											
Certificate	LU1695200466	OILCR 71.5TCIOPENS	EUR											
Certificate	LU1756002306	OILCR 73.5TCIOPENS	EUR	2,2300	2,2900	2,2300			2,2900		2,2800	35,000	2,2900	25,000
Certificate	NL0012783674	OILCR 73.9TS OPENB	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	20,000	8,1300	20,000
Certificate	LU1756857741	OILCR 75.5TCIOPENS	EUR	3,9000	3,9700	3,9000			3,9700		3,9600	35,000	3,9700	25,000
Certificate	NL0011246665	OILCR 78.1TS OPENB	EUR	11,9100	11,9100	11,9100			11,9100		11,9000	20,000	11,9200	20,000
Certificate	NL0012551154	OILCR 78.8TS OPENH	EUR	8,7400	8,7400	8,7400			8,7400		8,7200	30,000	8,7500	30,000
Certificate	NL0012613467	OILCR100.1TS OPENH	EUR	27,2400	27,2400	27,2400			27,2400		27,2200	30,000	27,2500	30,000
Certificate	NL0012312748	OILCR16.39TL OPENH	EUR	46,3200	46,3200	46,3200			46,3200		46,3000	30,000	46,3300	30,000
Certificate	NL0012312730	OILCR19.47TL OPENH	EUR	43,8000	43,8000	43,8000			43,8000		43,7800	30,000	43,8100	30,000
Certificate	NL0012312722	OILCR22.56TL OPENH	EUR	41,2700	41,2700	41,2700			41,2700		41,2500	30,000	41,2800	30,000
Certificate	NL0011636741	OILCR26.21BL OPENB	EUR	37,9300	37,9300	37,9300			37,9300		37,9200	20,000	37,9400	20,000
Certificate	NL0011598222	OILCR27.76TL OPENH	EUR	37,2500	37,2500	37,2500			37,2500		37,2300	30,000	37,2600	30,000
Certificate	NL0012312714	OILCR29.12TL OPENH	EUR	35,9000	35,9000	35,9000			35,9000		35,8800	30,000	35,9100	30,000
Certificate	NL0011727649	OILCR29.92TL OPENH	EUR	35,5000	35,5000	35,5000			35,5000		35,4800	30,000	35,5100	30,000
Certificate	NL0011422308	OILCR30.89TL OPENH	EUR	34,7100	34,7100	34,7100			34,7100		34,6900	30,000	34,7200	30,000
Certificate	NL0011422290	OILCR34.05TL OPENH	EUR	32,1400	32,1400	32,1400			32,1400		32,1200	30,000	32,1500	30,000
Certificate	DE000CE6CP71	OILCR38.01TL OPENZ	EUR	27,8800	27,8800	27,8800			27,8800		27,8700	10,000	27,8800	10,000
Certificate	NL0011727565	OILCR38.25TL OPENH	EUR	28,7500	28,7500	28,7500			28,7500		28,7300	30,000	28,7600	30,000
Certificate	DE000CD62HE2	OILCR39.06TL OPENZ	EUR	27,0000	27,0000	27,0000			27,0000		26,9900	10,000	27,0000	10,000
Certificate	NL0011244322	OILCR39.12TL OPENH	EUR	28,0400	28,0400	28,0400			28,0400		28,0200	30,000	28,0500	30,000
Certificate	DE000CD62FL1	OILCR40.06TL OPENZ	EUR	26,1600	26,1600	26,1600			26,1600		26,1500	10,000	26,1600	10,000
Certificate	NL0011727540	OILCR40.33TL OPENH	EUR	27,0500	27,0500	27,0500			27,0500		27,0300	30,000	27,0600	30,000
Certificate	DE000CD62DY9	OILCR41.14TL OPENZ	EUR	25,2500	25,2500	25,2500			25,2500		25,2400	10,000	25,2500	10,000
Certificate	NL0012312706	OILCR41.74TL OPENH	EUR	25,5700	25,5700	25,5700			25,5700		25,5500	30,000	25,5800	30,000
Certificate	NL0011244314	OILCR41.76TL OPENH	EUR	25,9000	25,9000	25,9000			25,9000		25,8800	30,000	25,9100	30,000
Certificate	NL0011531124	OILCR41.95BL OPENB	EUR	24,6700	24,6700	24,6700			24,6700		24,6600	20,000	24,6800	20,000
Certificate	DE000CN6HR83	OILCR42.17TL OPENZ	EUR	24,3300	24,3800	24,3300	364,9500	1	24,3800	15	24,3700	10,000	24,3800	10,000
Certificate	NL0011727524	OILCR42.42TL OPENH	EUR	25,3600	25,3600	25,3600			25,3600		25,3400	30,000	25,3700	30,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012312698	OILCR42.59TL OPENH	EUR	24,8800	24,8800	24,8800			24,8800		24,8600	30.000	24,8900	30.000
Certificate	NL0012310304	OILCR43.12TL OPENH	EUR	24,4400	24,4400	24,4400			24,4400		24,4200	30.000	24,4500	30.000
Certificate	DE000CN6HR75	OILCR43.18TL OPENZ	EUR	23,5300	23,5300	23,5300			23,5300		23,5200	10.000	23,5300	10.000
Certificate	NL0011727516	OILCR43.46TL OPENH	EUR	24,5100	24,5100	24,5100			24,5100		24,4900	30.000	24,5200	30.000
Certificate	NL0012312680	OILCR43.63TL OPENH	EUR	24,0300	24,0300	24,0300			24,0300		24,0100	30.000	24,0400	30.000
Certificate	NL0012310296	OILCR44.15TL OPENH	EUR	23,6000	23,6000	23,6000			23,6000		23,5800	30.000	23,6100	30.000
Certificate	DE000CN6HR67	OILCR44.18TL OPENZ	EUR	22,6900	22,6900	22,6900			22,6900		22,6800	10.000	22,6900	10.000
Certificate	DE000CE6DRM1	OILCR45.09TL OPENZ	EUR	21,9200	21,9200	21,9200			21,9200		21,9100	10.000	21,9200	10.000
Certificate	NL0012372353	OILCR45.59TL OPENH	EUR	22,4200	22,4200	22,4200			22,4200		22,4000	30.000	22,4300	30.000
Certificate	DE000CE6DTG9	OILCR46.12TL OPENZ	EUR	21,0600	21,0600	21,0600			21,0600		21,0500	10.000	21,0600	10.000
Certificate	NL0012276505	OILCR46.24BL OPENB	EUR	20,8600	20,8600	20,8600			20,8600		20,8500	20.000	20,8700	20.000
Certificate	NL0012434203	OILCR46.59TL OPENH	EUR	21,6100	21,6100	21,6100			21,6100		21,5900	30.000	21,6200	30.000
Certificate	DE000CE6E0K1	OILCR47.09TL OPENZ	EUR	20,2400	20,2400	20,2400			20,2400		20,2300	10.000	20,2400	10.000
Certificate	DE000CE6EN22	OILCR48.09TL OPENZ	EUR	19,4000	19,4000	19,4000			19,4000		19,3900	10.000	19,4000	10.000
Certificate	NL0012439418	OILCR48.29TL OPENH	EUR	20,2200	20,2200	20,2200			20,2200		20,2000	30.000	20,2300	30.000
Certificate	DE000CE6EW05	OILCR49.13TL OPENZ	EUR	18,5200	18,5200	18,5200			18,5200		18,5100	10.000	18,5200	10.000
Certificate	NL0012494975	OILCR49.33BL OPENB	EUR	18,2600	18,2600	18,2600			18,2600		18,2500	20.000	18,2700	20.000
Certificate	NL0012525786	OILCR49.93TL OPENH	EUR	18,8800	18,8800	18,8800			18,8800		18,8600	30.000	18,8900	30.000
Certificate	DE000CE6EXG9	OILCR50.08TL OPENZ	EUR	17,7200	17,7200	17,7200			17,7200		17,7100	10.000	17,7200	10.000
Certificate	NL0012497036	OILCR50.34BL OPENB	EUR	17,4100	17,4100	17,4100			17,4100		17,4000	20.000	17,4200	20.000
Certificate	NL0012501415	OILCR51.07BL OPENB	EUR	16,7900	16,7900	16,7900			16,7900		16,7800	20.000	16,8000	20.000
Certificate	DE000CE6FE89	OILCR51.07TL OPENZ	EUR	16,8900	16,8900	16,8900			16,8900		16,8800	10.000	16,8900	10.000
Certificate	NL0012529333	OILCR51.89TL OPENH	EUR	17,2700	17,2700	17,2700			17,2700		17,2500	30.000	17,2800	30.000
Certificate	DE000CE6FE97	OILCR52.07TL OPENZ	EUR	16,0400	16,0400	16,0400			16,0400		16,0300	10.000	16,0400	10.000
Certificate	DE000CE6FH52	OILCR53.13TL OPENZ	EUR	15,1200	15,1200	15,1200			15,1200		15,1100	10.000	15,1200	10.000
Certificate	DE000CE6FHH7	OILCR54.06TL OPENZ	EUR	14,3700	14,3700	14,3700			14,3700		14,3600	10.000	14,3700	10.000
Certificate	NL0012508253	OILCR54.11BL OPENB	EUR	14,2300	14,2300	14,2300			14,2300		14,2200	20.000	14,2400	20.000
Certificate	DE000CE6FHJ3	OILCR55.06TL OPENZ	EUR	13,5200	13,5200	13,5200			13,5200		13,5100	10.000	13,5200	10.000
Certificate	NL0012508832	OILCR55.12BL OPENB	EUR	13,3800	13,3800	13,3800			13,3800		13,3700	20.000	13,3900	20.000
Certificate	NL0012548465	OILCR55.33TL OPENH	EUR	14,4500	14,4500	14,4500			14,4500		14,4300	30.000	14,4600	30.000
Certificate	DE000CV4YR87	OILCR56.04TL OPENZ	EUR	12,7000	12,7000	12,7000			12,7000		12,6900	10.000	12,7000	10.000
Certificate	NL0012512131	OILCR56.13BL OPENB	EUR	12,5300	12,5300	12,5300			12,5300		12,5200	20.000	12,5400	20.000
Certificate	DE000CV4Z6N3	OILCR57.04TL OPENZ	EUR	11,8500	11,8500	11,8500			11,8500		11,8400	10.000	11,8500	10.000
Certificate	NL0012695811	OILCR57.15BL OPENB	EUR	11,6700	11,6700	11,6700			11,6700		11,6600	20.000	11,6800	20.000
Certificate	NL0012551188	OILCR57.29TL OPENH	EUR	13,4600	13,6000	12,8500	13530,0000	2	12,8500	1000	12,8300	30.000	12,8600	30.000
Certificate	NL0012696256	OILCR58.16BL OPENB	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	20.000	10,8300	20.000
Certificate	DE000CV4ZAD3	OILCR58.56TL OPENZ	EUR											
Certificate	DE000CV87HA9	OILCR59.03TL OPENZ	EUR	10,1800	10,1800	10,1800			10,1800		10,1700	10.000	10,1800	10.000
Certificate	NL0012689723	OILCR59.16BL OPENB	EUR	10,2400	10,5500	9,9800	6237,0000	2	9,9800	600	9,9700	20.000	9,9900	20.000
Certificate	NL0012613574	OILCR59.22TL OPENH	EUR	11,2900	11,2900	11,2900			11,2900		11,2700	30.000	11,3000	30.000
Certificate	NL0012690176	OILCR60.16BL OPENB	EUR	9,1800	9,5400	9,0500	8331,0000	3	9,1400	900	9,1300	20.000	9,1500	19.700
Certificate	DE000CV88186	OILCR61.04TL OPENZ	EUR	8,4800	8,4800	8,4800			8,4800		8,4700	10.000	8,4800	10.000
Certificate	NL0012775001	OILCR61.17BL OPENB	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	20.000	8,3000	20.000
Certificate	NL0012613566	OILCR61.22TL OPENH	EUR	9,6400	9,6400	9,6400			9,6400		9,6200	30.000	9,6500	30.000
Certificate	LU1719639152	OILCR61.25CIOPENS	EUR	7,9600	7,9600	7,9600			7,9600		7,9500	35.000	7,9600	25.000
Certificate	NL0012781280	OILCR62.17BL OPENB	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	20.000	7,4500	20.000
Certificate	NL0012613558	OILCR62.22TL OPENH	EUR	8,8600	8,8600	8,8200	708,8000	1	8,8200	80	8,8000	30.000	8,8300	30.000
Certificate	DE000CV507W0	OILCR62.63TS OPENZ	EUR											
Certificate	DE000CV88B62	OILCR63.03TL OPENZ	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	10.000	6,8100	10.000
Certificate	NL0012782031	OILCR63.17BL OPENB	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	20.000	6,6100	20.000
Certificate	NL0012613541	OILCR63.22TL OPENH	EUR	8,0000	8,0000	8,0000			8,0000		7,9800	30.000	8,0100	30.000
Certificate	DE000CV507V2	OILCR63.63TS OPENZ	EUR											
Certificate	NL0012782049	OILCR64.17BL OPENB	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	20.000	5,7700	20.000
Certificate	NL0012613533	OILCR64.22TL OPENH	EUR	7,1800	7,1800	7,1800			7,1800		7,1600	30.000	7,1900	30.000
Certificate	DE000CV88FC7	OILCR65.03TL OPENZ	EUR	5,1300	6,0300	5,1300	3322,8000	4	5,1300	560	5,1200	10.000	5,1300	10.000
Certificate	NL0012783443	OILCR65.18BL OPENB	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	20.000	4,9200	20.000
Certificate	NL0012613525	OILCR65.22TL OPENH	EUR	6,3700	6,3700	6,3700			6,3700		6,3500	30.000	6,3800	30.000
Certificate	LU1719638857	OILCR65.75PIOPENS	EUR											
Certificate	NL0012783450	OILCR66.18BL OPENB	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	20.000	4,0800	20.000
Certificate	NL0012613517	OILCR66.23TL OPENH	EUR	5,5600	5,5600	5,5600			5,5600		5,5400	30.000	5,5700	30.000
Certificate	DE000CV88MW1	OILCR67.03TL OPENZ	EUR	3,4350	3,4350	3,4350			3,4350		3,4300	10.000	3,4400	10.000
Certificate	NL0012787220	OILCR67.18BL OPENB	EUR	3,1600	3,2200	3,1600	1264,0000	1	3,2200	400	3,2100	20.000	3,2300	19.600
Certificate	NL0012788145	OILCR68.18BL OPENB	EUR	2,3400	2,4400	2,1600	93676,0000	10	2,3800	41400	2,3700	19.300	2,3900	9.700
Certificate	NL0012312524	OILCR71.01TS OPENH	EUR											
Certificate	DE000CV4YR95	OILCR71.03TS OPENZ	EUR											
Certificate	NL0012700439	OILCR71.94BS OPENB	EUR	0,8500	1,2600	0,6900	172871,0000	14	1,1400	170000	1,1300	20.000	1,1500	20.000
Certificate	NL0012613509	OILCR72.12TS OPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9200	30.000	2,9500	30.000
Certificate	NL0012562094	OILCR73.01TS OPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,7000	30.000	3,7300	30.000
Certificate	NL0012677207	OILCR73.99BS OPENB	EUR	2,2000	3,0300	2,2000	6089,0000	6	2,8700	2400	2,8600	19.600	2,8800	20.000
Certificate	DE000CV507X8	OILCR74.67TS OPENZ	EUR											
Certificate	DE000CV87ES8	OILCR74.98TS OPENZ	EUR	2,9900	3,7850	2,9900	6770,0000	2	3,7850	2000	3,7800	10.000	3,7900	10.000
Certificate	NL0012613491	OILCR75.15TS OPENH	EUR	5,5800	5,5800	5,5800			5,5800		5,5600	30.000	5,5900	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV507Y6	OILCR75.67TS OPENZ	EUR											
Certificate	NL0012776884	OILCR75.9985 OPENB	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	20.000	4,5600	20.000
Certificate	NL0012613483	OILCR76.15TS OPENH	EUR	6,4200	6,4200	6,4200			6,4200		6,4000	30.000	6,4300	30.000
Certificate	DE000CD616H2	OILCR76.99TS OPENZ	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	10.000	5,4900	10.000
Certificate	NL0012613475	OILCR77.15TS OPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,2900	30.000	7,3200	30.000
Certificate	LU1756396328	OILCR77.75PIOPENS	EUR	5,7200	5,8000	5,7200			5,8000		5,7900	35.000	5,8000	25.000
Certificate	NL0012783468	OILCR77.9985 OPENB	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	20.000	6,2500	20.000
Certificate	DE000CV4ZR94	OILCR78.99TS OPENZ	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	10.000	7,1800	10.000
Certificate	NL0012787238	OILCR79.9985 OPENB	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	20.000	7,9300	20.000
Certificate	DE000CV4ZRA3	OILCR80.99TS OPENZ	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	10.000	8,8600	10.000
Certificate	NL0012565113	OILCR84.02TS OPENH	EUR	13,2700	13,2700	13,2700			13,2700		13,2500	30.000	13,2800	30.000
Certificate	NL0012565105	OILCR88.98TS OPENH	EUR	17,5800	17,5800	17,5800			17,5800		17,5600	30.000	17,5900	30.000
Certificate	DE000CV88H25	OILCR92.98TS OPENZ	EUR	18,9600	18,9600	18,9600			18,9600		18,9500	10.000	18,9600	10.000
Certificate	NL0000833317	OILGA PI OPENB	EUR	9,2900	9,5800	9,2900			9,5800		9,5800	5.000		
Certificate	DE000CV88LW3	OJ 1.92TS OPENZ	EUR	2,5950	2,5950	2,5950			2,5950		2,5700	3.500	2,6200	3.500
Certificate	DE000CV4ZH96	OJ 1.053TL OPENZ	EUR	5,8700	5,8700	5,8700			5,8700		5,8400	3.500	5,8900	3.500
Certificate	DE000CD64FK9	OJ 1.158TL OPENZ	EUR	5,0300	5,0300	5,0300			5,0300		5,0000	3.500	5,0500	3.500
Certificate	DE000CF6DB84	OJ 1.264TL OPENZ	EUR	4,1200	4,1200	4,1200			4,1200		4,0800	3.500	4,1600	3.500
Certificate	DE000CV508F3	OJ 1.368TL OPENZ	EUR	3,3150	3,3150	3,3150			3,3150		3,2900	3.500	3,3400	3.500
Certificate	DE000CV4ZHC0	OJ 1.726TS OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,8900	3.500	0,9400	3.500
Certificate	DE000CV508H9	OJ 1.822TS OPENZ	EUR	1,7550	1,7550	1,7550			1,7550		1,7300	3.500	1,7800	3.500
Certificate	DE000CE6CBU5	OMXS 1103TL OPENZ	EUR	4,9150	4,9150	4,9150			4,9150		4,9100	50.000	4,9200	50.000
Certificate	DE000CE6CY05	OMXS 1223TL OPENZ	EUR	3,7450	3,7450	3,7450			3,7450		3,7400	50.000	3,7500	50.000
Certificate	DE000CE6CBT7	OMXS 1343TL OPENZ	EUR	2,5750	2,5750	2,5750			2,5750		2,5700	50.000	2,5800	50.000
Certificate	DE000CV87K96	OMXS 1443TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050		1,6000	50.000	1,6100	50.000
Certificate	DE000CE6CBV3	OMXS 1624TS OPENZ	EUR	0,2150	0,2150	0,2150			0,2150		0,2100	50.000	0,2200	50.000
Certificate	DE000CE6CBW1	OMXS 1782TS OPENZ	EUR	1,7450	1,7450	1,7450			1,7450		1,7400	50.000	1,7500	50.000
Certificate	DE000CE6CY13	OMXS 1942TS OPENZ	EUR	3,3050	3,3050	3,3050			3,3050		3,3000	50.000	3,3100	50.000
Certificate	DE000CV88NU3	OMXS 2151TS OPENZ	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	50.000	5,3300	50.000
Certificate	DE000CV4ZS85	ONTEX 18.4TL OPENZ	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	1.500	0,4000	1.500
Certificate	DE000CV88R31	ONTEX 20.4TL OPENZ	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	1.500	0,2100	1.500
Certificate	DE000CV88434	ONTEX 8.82TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	1.500	1,4000	1.500
Certificate	DE000CV4ZRX5	ONTEX10.95TL OPENZ	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	1.500	1,2000	1.500
Certificate	DE000CV4ZRW7	ONTEX13.62TL OPENZ	EUR	0,9500	0,9500	0,9300	855,0000	1	0,9300	900	0,9200	1.500	0,9400	1.500
Certificate	DE000CV4ZRV9	ONTEX16.25TL OPENZ	EUR	0,7100	0,7100	0,6800	5211,1000	4	0,6800	7410	0,6700	1.500	0,6900	1.500
Certificate	DE000CV87W27	ONTEX16.38TL OPENZ	EUR	0,6300	0,6300	0,5900	5429,6900	3	0,6000	9063	0,5900	1.500	0,6100	1.500
Certificate	DE000CV4ZRU1	ONTEX18.87TL OPENZ	EUR	0,4800	0,4800	0,4300	1123,2000	1	0,4300	2340	0,4200	1.500	0,4400	1.500
Certificate	DE000CV502H2	ORABL11.61TL OPENZ	EUR	4,7950	4,7950	4,7950			4,7950		4,7400	37	4,8500	37
Certificate	DE000CR9NW78	ORABL13.12TL OPENZ	EUR	3,2750	3,2750	3,2750			3,2750		3,2200	37	3,3300	37
Certificate	DE000CV88E56	ORABL15.11TL OPENZ	EUR	1,3250	1,3250	1,3250			1,3250		1,2700	37	1,3800	37
Certificate	DE000CV87TX6	ORABL9.584TL OPENZ	EUR	6,8200	6,8200	6,8200			6,8200		6,7600	37	6,8700	37
Certificate	NL0011637335	ORACL 30.6TL OPENB	EUR	15,7400	15,7400	15,7400			15,7400		15,7400	10.000		
Certificate	NL0010251781	ORANG 3.8TL OPENB	EUR	11,0200	11,0200	11,0200			11,0200		11,0100	5.000	11,0300	5.000
Certificate	NL0010899738	ORANG 9.4TL OPENB	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	5.000	5,8800	5.000
Certificate	NL0010899746	ORANG 10.5TL OPENB	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	5.000	4,8200	5.000
Certificate	NL0011425848	ORANG 11.6TL OPENB	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	5.000	3,8500	5.000
Certificate	NL0012017222	ORANG 12.7TL OPENB	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	5.000	2,8200	5.000
Certificate	NL0012780761	ORANG 13.7TL OPENB	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	5.000	1,8800	5.000
Certificate	NL0012788723	ORANG 14.8TL OPENB	EUR											
Certificate	NL0010909164	ORANG 15.5TS OPENB	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	5.000	2,2600	5.000
Certificate	NL0011445770	ORANG 17.3TS OPENB	EUR	4,0400	4,2900	4,0400	1979,6000	1	4,2900	490	4,2800	5.000	4,3000	5.000
Certificate	NL0011418033	ORANG 6.95TL OPENH	EUR	8,4800	8,4800	8,2400			8,2400		8,2100	5.000	8,2600	5.000
Certificate	NL0012056394	ORANG 9.85TL OPENH	EUR	5,8600	5,8600	5,6100			5,6100		5,5800	5.000	5,6300	5.000
Certificate	DE000CR9PVK0	ORANG10.34TL OPENZ	EUR	4,7350	4,7350	4,2300			4,2300		4,1900	4.500	4,2700	4.500
Certificate	NL0011418009	ORANG11.12TL OPENH	EUR	4,7000	4,7000	4,4500			4,4500		4,4200	5.000	4,4700	5.000
Certificate	DE000CR9NK23	ORANG11.84TL OPENZ	EUR	3,2350	3,2350	2,7300			2,7300		2,6900	4.500	2,7700	4.500
Certificate	NL0011979844	ORANG12.05TL OPENH	EUR	3,8600	3,8600	3,6100			3,6100		3,5800	5.000	3,6300	5.000
Certificate	NL0011972815	ORANG12.58TL OPENH	EUR	3,3800	3,3800	3,1300			3,1300		3,1000	5.000	3,1500	5.000
Certificate	DE000CD64730	ORANG13.32TL OPENZ	EUR	1,7450	1,7450	1,2000	2348,3000	5	1,2500	1860	1,2100	4.500	1,2900	4.500
Certificate	NL0011417969	ORANG15.67TS OPENH	EUR	2,6300	2,9100	2,6300	26190,0000	1	2,8900	9000	2,8600	5.000	2,9100	5.000
Certificate	NL0011417951	ORANG17.08TS OPENH	EUR	4,2000	4,4600	4,2000			4,4600		4,4300	5.000	4,4800	5.000
Certificate	NL0011417944	ORANG17.55TS OPENH	EUR	4,7200	4,9800	4,7000	1880,0000	1	4,9800	400	4,9500	5.000	5,0000	5.000
Certificate	NL0011417936	ORANG19.44TS OPENH	EUR	6,8100	7,0700	6,8100			7,0700		7,0400	5.000	7,0900	5.000
Certificate	NL0012437941	ORANG21.49TS OPENH	EUR	9,1100	9,3500	9,1100			9,3500		9,3200	5.000	9,3700	5.000
Certificate	NL0012531511	ORANG21.54TS OPENH	EUR	9,1600	9,4000	9,1600			9,4000		9,3700	5.000	9,4200	5.000
Certificate	NL0012523930	ORANG21.63TS OPENH	EUR	9,2600	9,5000	9,2600			9,5000		9,4700	5.000	9,5200	5.000
Certificate	NL0012314033	ORANG23.42TS OPENH	EUR	11,2500	11,4900	11,2500			11,4900		11,4600	5.000	11,5100	5.000
Certificate	DE000CV50962	ORPEA70.75TL OPENZ	EUR	3,8100	3,8100	3,8100			3,8100		3,7700	600	3,8500	600
Certificate	DE000CV50970	ORPEA80.76TL OPENZ	EUR	2,8100	2,8100	2,8100			2,8100		2,7700	600	2,8500	600
Certificate	DE000CV87JG2	ORPEA90.74TL OPENZ	EUR	1,8100	1,8100	1,8100			1,8100		1,7700	600	1,8500	600
Certificate	NL0000451896	PALLA PI OPENN	EUR	8,1400	8,1400	8,1400			8,1400		8,1400	50.000		
Certificate	NL0000451599	PALLA 155TL OPENB	EUR	70,6700	70,6700	70,6700			70,6700		70,6700	20.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0009064393	PALLA 220TL OPENB	EUR	65,7800	65,7800	65,7800			65,7800		65,6800	20.000	65,8800	4.970
Certificate	NL0011537394	PALLA 469TL OPENB	EUR	46,8250	46,8250	46,8250			46,8250		46,7500	10.000	46,9000	10.000
Certificate	DE000CN6HPN3	PALLA 503TL OPENZ	EUR	41,7100	41,7100	41,7100			41,7100		41,7100	3.000		
Certificate	NL0011601307	PALLA 513TL OPENH	EUR	43,8500	43,8500	43,8500			43,8500		43,7500	2.000	44,3500	2.000
Certificate	NL0011813241	PALLA 522TL OPENB	EUR	42,7150	42,7150	42,7150			42,7150		42,6400	10.000	42,7900	10.000
Certificate	NL0011731005	PALLA 531TL OPENH	EUR	42,4600	42,4600	42,4600			42,4600		42,4600	2.000	42,9600	2.000
Certificate	NL0011730999	PALLA 552TL OPENH	EUR	40,8300	40,8300	40,8300			40,8300		40,3300	2.000	41,3300	2.000
Certificate	NL0012102347	PALLA 679TL OPENB	EUR	30,7050	30,7050	30,7050			30,7050		30,6300	10.000	30,7800	10.000
Certificate	DE000CE6BX9	PALLA 710TL OPENZ	EUR	24,9500	24,9500	24,9500			24,9500		24,9500	3.000		
Certificate	NL0012103642	PALLA 731TL OPENB	EUR	26,7250	26,7250	26,7250			26,7250		26,6500	10.000	26,8000	10.000
Certificate	NL0012270961	PALLA 833TL OPENB	EUR	18,3400	18,9450	18,3400	1375,5000	1	18,9450	75	18,8700	10.000	19,0200	10.000
Certificate	NL0012279525	PALLA 858TL OPENB	EUR	17,0350	17,0350	17,0350			17,0350		16,9600	10.000	17,1100	10.000
Certificate	NL0012780159	PALLA 881TL OPENB	EUR	15,2750	15,2750	15,2750			15,2750		15,2000	10.000	15,3500	10.000
Certificate	NL0012780993	PALLA 906TL OPENB	EUR	13,3650	13,3650	13,3650			13,3650		13,2900	10.000	13,4400	10.000
Certificate	NL0012781850	PALLA 931TL OPENB	EUR	11,4550	11,4550	11,4550			11,4550		11,3800	10.000	11,5300	10.000
Certificate	NL0012789580	PALLA 954TL OPENB	EUR	9,7050	9,7050	9,7050			9,7050		9,6300	10.000	9,7800	10.000
Certificate	NL0012786503	PALLA 990TS OPENB	EUR											
Certificate	NL0012784490	PALLA 1014TS OPENB	EUR	13,7950	13,7950	13,7950			13,7950		13,7200	10.000	13,8700	10.000
Certificate	NL0012784508	PALLA 1039TS OPENB	EUR	16,0850	16,0850	16,0850			16,0850		16,0100	10.000	16,1600	10.000
Certificate	NL0012784516	PALLA 1064TS OPENB	EUR	18,3750	18,3750	18,3750			18,3750		18,3000	10.000	18,4500	10.000
Certificate	NL0012681464	PALLA 1090TS OPENB	EUR	20,7050	20,7050	20,7050			20,7050		20,6300	10.000	20,7800	10.000
Certificate	NL0012677314	PALLA 1190TS OPENB	EUR	29,8550	29,8550	29,8550			29,8550		29,7800	10.000	29,9300	10.000
Certificate	DE000CE6FK73	PANDO419.3TL OPENZ	EUR	2,1550	2,1550	2,1550			2,1550		2,1300	6.000	2,1800	6.000
Certificate	DE000CV500R5	PANDO426.7TL OPENZ	EUR	2,4150	2,4150	2,4150			2,4150		2,3900	6.000	2,4400	6.000
Certificate	DE000CE6DCN1	PANDO459.6TL OPENZ	EUR	2,0500	2,0500	1,6150	922,5000	1	1,6150	450	1,5900	6.000	1,6400	6.000
Certificate	DE000CE6DCS0	PANDO470.6TL OPENZ	EUR	2,2700	2,2700	1,8650	22300,0000	2	1,8650	10000	1,8400	6.000	1,8900	6.000
Certificate	DE000CV50111	PANDO498.3TL OPENZ	EUR	1,1100	1,1100	1,0100	2120,0000	2	1,0950	2000	1,0700	6.000	1,1200	6.000
Certificate	DE000CE6CWQ4	PANDO513.6TL OPENZ	EUR	1,3250	1,3250	1,3250			1,3250		1,3000	6.000	1,3500	6.000
Certificate	DE000CV502C3	PANDO539.3TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5400	6.000	0,5900	6.000
Certificate	DE000CV502X9	PANDO561.5TL OPENZ	EUR											
Certificate	DE000CV880C3	PANDO589.2TL OPENZ	EUR								0,0100	40.000	0,0400	40.000
Certificate	DE000CV883D5	PANDO614.8TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5400	13.500		
Certificate	DE000CV88947	PANDO639.2TL OPENZ	EUR											
Certificate	DE000CV88AR6	PANDO668.1TL OPENZ	EUR											
Certificate	DE000CE6CGR5	PANDO771.6TS OPENZ	EUR	3,4250	3,4250	3,4250			3,4250		3,4000	6.000	3,4500	6.000
Certificate	DE000CV4Z662	PANDO771.7TS OPENZ	EUR	2,6550	2,6550	2,6550			2,6550		2,6300	6.000	2,6800	6.000
Certificate	DE000CV88954	PANDO871.2TS OPENZ	EUR	3,9950	3,9950	3,9950			3,9950		3,9700	6.000	4,0200	6.000
Certificate	DE000CR6XDU7	PARGE 52.1TL OPENZ	EUR	3,2750	3,3200	3,2750			3,3200		3,3100	1.050	3,3300	1.050
Certificate	DE000CE6D3V3	PARGE 69.9TL OPENZ	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	1.050	1,8300	1.050
Certificate	DE000CN6L1D6	PARGE58.99TL OPENZ	EUR	2,7050	2,7400	2,7050			2,7400		2,7300	1.050	2,7500	1.050
Certificate	DE000CV88ED8	PARGE79.85TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	1.050	0,9900	1.050
Certificate	DE000CV50Z24	PAYPL 50TL OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	50.000	2,3600	50.000
Certificate	DE000CV50W50	PAYPL 50TL OPENC	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	50.000	2,1900	50.000
Certificate	DE000CV87PY2	PAYPL 54TL 0618Z	EUR	4,0450	4,0450	4,0450			4,0450		4,0400	90.000	4,0500	90.000
Certificate	DE000CV88S56	PAYPL 55TL 0918Z	EUR	3,9450	3,9450	3,9450			3,9450		3,9400	90.000	3,9500	90.000
Certificate	DE000CV50W68	PAYPL 55TL OPENC	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	50.000	1,7500	50.000
Certificate	DE000CV50Z32	PAYPL 55TL OPENC	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	50.000	1,9500	50.000
Certificate	DE000CV50W76	PAYPL 56TL OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	50.000	1,6600	50.000
Certificate	DE000CV50Z40	PAYPL 56TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	50.000	1,8600	50.000
Certificate	DE000CV51584	PAYPL 58TL OPENC	EUR	1,5800	1,5800	1,5000	252,8000	1	1,5000	160	1,4900	50.000	1,5000	50.000
Certificate	DE000CV87P29	PAYPL 60TL 0618Z	EUR	3,1800	3,1800	3,0350	1256,0000	2	3,0350	400	3,0300	90.000	3,0400	90.000
Certificate	DE000CV88ST4	PAYPL 63TL 0918Z	EUR	2,6050	2,6050	2,6050			2,6050		2,6000	90.000	2,6100	90.000
Certificate	DE000CV51L11	PAYPL 65TL OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	50.000	0,9300	50.000
Certificate	DE000CV51MY9	PAYPL 65TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	50.000	1,1600	50.000
Certificate	DE000CV87Q09	PAYPL 66TL 0618Z	EUR	2,0350	2,0350	2,0350			2,0350		2,0300	90.000	2,0400	90.000
Certificate	DE000CV88SU2	PAYPL 71TL 0918Z	EUR	1,2450	1,2450	1,2450			1,2450		1,2400	90.000	1,2500	90.000
Certificate	DE000CQ5ATQ2	PAYPL 82TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	50.000	0,8200	50.000
Certificate	DE000CV52RU4	PAYPL 85TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	50.000	0,6400	50.000
Certificate	DE000CV52N42	PAYPL 88TS OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	50.000	1,1900	50.000
Certificate	DE000CQ5A966	PAYPL 90TS OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	50.000	1,5100	50.000
Certificate	DE000CV52JR7	PAYPL 90TS OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	50.000	1,0500	50.000
Certificate	DE000CV52N59	PAYPL 95TS OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	50.000	1,8000	50.000
Certificate	DE000CQ5ABY4	PAYPL 95TS OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	50.000	1,5000	50.000
Certificate	DE000CV4Z7T8	PBR 10.2TL OPENZ	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	25.000	6,0400	25.000
Certificate	DE000CE6DPU8	PBR 6.43TL OPENZ	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	25.000	9,0600	25.000
Certificate	DE000CE6DFV7	PBR 7.08TL OPENZ	EUR	8,5400	8,5400	8,5400			8,5400		8,5300	25.000	8,5400	25.000
Certificate	DE000CE6CF32	PBR 7.73TL OPENZ	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	25.000	8,0200	25.000
Certificate	DE000CE6DYE4	PBR 8.39TL OPENZ	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	25.000	7,4900	25.000
Certificate	DE000CE6EME7	PBR 9.14TL OPENZ	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	25.000	6,8900	25.000
Certificate	DE000CV4Z190	PBR 11.26TL OPENZ	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	25.000	5,1900	25.000
Certificate	DE000CV889X0	PBR 13.36TL OPENZ	EUR	3,5050	3,5050	3,5050			3,5050		3,5000	25.000	3,5100	25.000
Certificate	DE000CV88U44	PBR 15.41TL OPENZ	EUR	1,8250	1,8250	1,8250			1,8250		1,8200	25.000	1,8300	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4ZYR3	PBR 15.62TS OPENZ	EUR											
Certificate	DE000CR4HYN6	PEPSI79.01TL OPENZ	EUR	1,5200	1,5200	1,5100			1,5100		1,5100	100.000		
Certificate	DE000CV4YXN7	PERNO106.4TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,2900	7.500	1,3200	7.500
Certificate	DE000CV4YYZ9	PERNO120.4TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550		0,7400	7.500	0,7700	7.500
Certificate	NL0010443370	PEUGO 3TL OPENB	EUR	17,4200	17,4200	17,4200			17,4200		17,4200	10.000		
Certificate	DE000CX0KUL2	PEUGO 10TL OPENC	EUR	10,4600	10,4600	10,4600			10,4600		10,4300	1.500	10,4900	1.500
Certificate	NL0012031439	PEUGO 13TL OPENB	EUR	8,1100	8,1100	8,1100			8,1100		8,1000	10.000	8,1200	10.000
Certificate	NL0012038772	PEUGO 14TL OPENB	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	10.000	7,1800	10.000
Certificate	NL0010249660	PEUGO 0.7TL OPENB	EUR	23,6600	23,6600	23,6600			23,6600		23,6600	10.000		
Certificate	NL0012313258	PEUGO 5.2TL OPENH	EUR	15,4600	15,4600	15,4600			15,4600		15,4100	3.000	15,5100	3.000
Certificate	NL0010607305	PEUGO 5.3TL OPENB	EUR	15,2400	15,2400	15,2400			15,2400		15,2400	10.000		
Certificate	NL0010905493	PEUGO 8.7TL OPENB	EUR	12,0900	12,0900	12,0900			12,0900		12,0800	10.000	12,1000	10.000
Certificate	NL0011908744	PEUGO 10.9TL OPENB	EUR	10,0600	10,0600	10,0600			10,0600		10,0500	10.000	10,0700	10.000
Certificate	NL0012103527	PEUGO 15.1TL OPENB	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	10.000	6,1600	10.000
Certificate	NL0012696785	PEUGO 16.1TL OPENB	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	10.000	5,2100	10.000
Certificate	NL0012770507	PEUGO 17.2TL OPENB	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	10.000	4,2200	10.000
Certificate	DE000CV88814	PEUGO 17.8TL OPENZ	EUR	2,4300	2,4300	2,4300			2,4300		2,3600	2.250	2,5000	2.250
Certificate	NL0012778286	PEUGO 18.3TL OPENB	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	10.000	3,2200	10.000
Certificate	NL0012781702	PEUGO 19.2TL OPENB	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	10.000	2,3000	10.000
Certificate	NL0012111439	PEUGO 20.9TS OPENB	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	10.000	2,4700	10.000
Certificate	NL0012604771	PEUGO 21.1TS OPENH	EUR	3,3000	3,3000	3,3000			3,3000		3,2500	3.000	3,3500	3.000
Certificate	NL0012770770	PEUGO 22.8TS OPENB	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	10.000	4,6200	10.000
Certificate	NL0012313241	PEUGO 7.23TL OPENH	EUR	13,6200	13,6200	13,6200			13,6200		13,5700	3.000	13,6700	3.000
Certificate	NL0011989140	PEUGO11.27TL OPENH	EUR	9,9400	9,9400	9,9400			9,9400		9,8900	3.000	9,9900	3.000
Certificate	NL0011992607	PEUGO11.87TL OPENH	EUR	9,4000	9,4000	9,4000			9,4000		9,3500	3.000	9,4500	3.000
Certificate	DE000CD62DE1	PEUGO12.33TL OPENZ	EUR	7,6900	7,8800	7,6900			7,8800		7,8100	2.250	7,9500	2.250
Certificate	NL0012051155	PEUGO13.32TL OPENH	EUR	8,0800	8,0800	8,0800			8,0800		8,0300	3.000	8,1300	3.000
Certificate	DE000CD640M2	PEUGO13.83TL OPENZ	EUR	6,2000	6,3800	6,2000			6,3800		6,3100	2.250	6,4500	2.250
Certificate	NL0012051148	PEUGO14.34TL OPENH	EUR	7,1500	7,1500	7,1500			7,1500		7,1000	3.000	7,2000	3.000
Certificate	NL0012057681	PEUGO15.35TL OPENH	EUR	6,2300	6,2300	6,2300			6,2300		6,1800	3.000	6,2800	3.000
Certificate	DE000CD64D60	PEUGO15.81TL OPENZ	EUR	4,2100	4,4000	4,2100			4,4000		4,3300	2.250	4,4700	2.250
Certificate	NL0012556195	PEUGO16.35TL OPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,2800	3.000	5,3800	3.000
Certificate	NL0012585343	PEUGO17.34TL OPENH	EUR	4,3300	4,4200	4,3300			4,4200		4,3700	3.000	4,4700	3.000
Certificate	NL0012601025	PEUGO18.33TL OPENH	EUR	3,5200	3,5200	3,5200			3,5200		3,4700	3.000	3,5700	3.000
Certificate	NL0012050504	PEUGO22.23TS OPENH	EUR	4,5700	4,5700	4,5700			4,5700		4,5200	3.000	4,6200	3.000
Certificate	NL0012313233	PEUGO24.08TS OPENH	EUR	6,7400	6,7400	6,6200			6,6200		6,5700	3.000	6,6700	3.000
Certificate	NL0012313225	PEUGO24.57TS OPENH	EUR	7,1600	7,1600	7,1600			7,1600		7,1100	3.000	7,2100	3.000
Certificate	NL0012313217	PEUGO26.53TS OPENH	EUR	9,3400	9,3400	9,3400			9,3400		9,2900	3.000	9,3900	3.000
Certificate	NL0012367015	PEUGO28.56TS OPENH	EUR	11,5900	11,5900	11,5900			11,5900		11,5400	3.000	11,6400	3.000
Certificate	NL0012522999	PEUGO30.75TS OPENH	EUR	14,0200	14,0200	14,0200			14,0200		13,9700	3.000	14,0700	3.000
Certificate	NL0009533140	PFIZR 9TL OPENB	EUR	23,0900	23,0900	23,0900			23,0900		23,0900	10.000		
Certificate	NL0011425921	PFIZR 26TL OPENB	EUR	10,0800	10,0800	10,0800			10,0800		10,0800	10.000		
Certificate	NL0009563881	PFIZR 10.7TL OPENB	EUR	21,7900	21,7900	21,7900			21,7900		21,7900	10.000		
Certificate	NL0011419247	PFIZR 24.9TL OPENH	EUR	10,9200	10,9200	10,9200			10,9200		10,9200	10.000		
Certificate	NL0011419239	PFIZR 27.1TL OPENH	EUR	9,2900	9,2900	9,2800			9,2800		9,2800	10.000		
Certificate	NL0012030605	PFIZR 28.8TL OPENB	EUR	7,9100	7,9100	7,9100			7,9100		7,9100	10.000		
Certificate	NL0011419171	PFIZR 39.8TS OPENH	EUR	7,1400	7,3500	7,1400			7,3500		7,3400	10.000	7,3600	10.000
Certificate	DE000CR9RV59	PGMBLS6.87TL OPENZ	EUR	1,3800	1,3800	1,3500			1,3500		1,3500	150.000		
Certificate	DE000CV88KV7	PHARM 1.2TL OPENZ	EUR	0,4500	0,4700	0,4500	10617,0000	5	0,4500	23100	0,4300	4.500	0,4700	2.850
Certificate	DE000CV88D94	PHARM 0.76TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8200	4.500	0,8700	4.500
Certificate	DE000CV88DA6	PHARM 0.85TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7400	4.500	0,7900	4.500
Certificate	DE000CV88DB4	PHARM 0.93TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6700	4.500	0,7200	4.500
Certificate	DE000CV88DC2	PHARM 1.02TL OPENZ	EUR	0,6100	0,6200	0,6050	2882,0000	3	0,6050	4700	0,5800	4.500	0,6300	6.500
Certificate	DE000CV88DD0	PHARM 1.11TL OPENZ	EUR	0,5200	0,5500	0,5200	29781,3100	9	0,5300	55770	0,5100	1.000	0,5500	4.500
Certificate	DE000CV88RA6	PHARM 1.29TL OPENZ	EUR	0,3900	0,4000	0,3750	20293,9500	11	0,3750	51605	0,3500	14.500	0,4000	4.500
Certificate	DE000CV88RB4	PHARM 1.38TL OPENZ	EUR	0,3000	0,3200	0,2900	14495,8100	8	0,2950	46158	0,2700	4.500	0,3200	4.500
Certificate	DE000CR9RV75	PHIL 61.52TL OPENZ	EUR	4,7600	4,7700	4,7600			4,7700		4,7700	60.000		
Certificate	DE000CR9NY50	PHIL 68.73TL OPENZ	EUR	4,1500	4,1600	4,1500			4,1600		4,1600	60.000		
Certificate	DE000CX00EH0	PHILP 21TL OPENC	EUR	17,0400	17,0400	17,0400			17,0400		16,9700	500	17,1100	500
Certificate	DE000CX00FJ3	PHILP 21TL OPENC	EUR	16,0900	16,0900	16,0900			16,0900		15,9100	500	16,2600	500
Certificate	DE000CX59A90	PHILP 22TL OPENC	EUR	15,5200	15,5200	15,5200			15,5200		15,4500	500	15,5900	500
Certificate	DE000CX59GJ7	PHILP 22TL OPENC	EUR	14,5500	14,5500	14,5500			14,5500		14,3700	500	14,7200	500
Certificate	DE000CX59N79	PHILP 24TL OPENC	EUR	12,5300	12,5300	12,5300			12,5300		12,3500	500	12,7000	500
Certificate	DE000CX59GK5	PHILP 25TL OPENC	EUR	11,5000	11,5000	11,5000			11,5000		11,3200	500	11,6700	500
Certificate	DE000CX59YM4	PHILP 25TL OPENC	EUR	12,6700	12,6700	12,6700			12,6700		12,6000	500	12,7400	500
Certificate	DE000CX59G76	PHILP 26TL OPENC	EUR	11,6900	11,6900	11,6900			11,6900		11,6200	500	11,7600	500
Certificate	DE000CX59KU6	PHILP 26TL OPENC	EUR	10,5000	10,5000	10,5000			10,5000		10,3200	500	10,6700	500
Certificate	DE000CY16AU5	PHILP 27TL OPENC	EUR	9,5700	9,5700	9,5700			9,5700		9,3900	500	9,7400	500
Certificate	DE000CY16CS7	PHILP 27TL OPENC	EUR	10,8100	10,8100	10,8100			10,8100		10,7400	500	10,8800	500
Certificate	DE000CY16C65	PHILP 28TL OPENC	EUR	9,8400	9,8400	9,8400			9,8400		9,7700	500	9,9100	500
Certificate	DE000CY16AV3	PHILP 28TL OPENC	EUR	8,5600	8,5600	8,5600			8,5600		8,3800	500	8,7300	500
Certificate	DE000CQ5A7W0	PHILP 29TL OPENC	EUR	8,2200	8,2200	8,2200			8,2200		8,1500	500	8,2900	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	DE000CY16S67	PHILP 29TL OPENC	EUR	7,5900	7,5900	7,5900			7,5900		7,4100	500	7,7600	500
Certificate	DE000CQ5APY4	PHILP 29TL OPENC	EUR	7,2300	7,2300	7,2300			7,2300		7,0500	500	7,4000	500
Certificate	DE000CQ5ASL7	PHILP 30TL OPENC	EUR	6,1900	6,1900	6,1900			6,1900		6,0100	500	6,3600	500
Certificate	DE000CQ5A7X8	PHILP 30TL OPENC	EUR	7,2600	7,2600	7,2600			7,2600		7,1900	500	7,3300	500
Certificate	NL0012604490	PHILP 30TL OPENH	EUR	7,4900	7,4900	7,4900			7,4900		7,4100	1.000	7,5600	1.000
Certificate	DE000CQ5AP21	PHILP 31TL OPENC	EUR	5,2200	5,2200	5,2200			5,2200		5,0400	500	5,3900	500
Certificate	DE000CQ5AT33	PHILP 32TL OPENC	EUR	5,3800	5,3800	5,3800			5,3800		5,3100	500	5,4500	500
Certificate	NL0012795009	PHILP 33B0C0618Z	EUR	32,9500	32,9500	32,9500			32,9500		32,9000	1.250	33,0000	1.250
Certificate	DE000CQ5AT41	PHILP 33TL OPENC	EUR	4,4200	4,4200	4,4200			4,4200		4,3500	500	4,4900	500
Certificate	DE000CQ5AV70	PHILP 33TL OPENC	EUR	3,2300	3,2300	3,2300			3,2300		3,0500	500	3,4000	500
Certificate	DE000CQ5AWW4	PHILP 33TL OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,3900	500	2,7400	500
Certificate	NL0012649115	PHILP 34B0C1218Z	EUR	33,5000	33,5000	33,5000			33,5000		33,4500	1.500	33,5500	1.500
Certificate	DE000CQ5AWX2	PHILP 34TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,3900	500	1,7400	500
Certificate	NL0012649123	PHILP 36B0C1218Z	EUR	34,8700	34,8700	34,8700			34,8700		34,8200	1.500	34,9200	1.500
Certificate	DE000CY522C8	PHILP 38TS OPENC	EUR	3,5000	3,5000	3,5000			3,5000		3,4300	500	3,5700	500
Certificate	DE000CY16S83	PHILP 38TS OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,4000	500	0,7500	500
Certificate	DE000CY16TK6	PHILP 38TS OPENC	EUR	2,3900	2,3900	2,3200	501,9000	1	2,3200	210	2,2500	500	2,3900	500
Certificate	DE000CY50UV0	PHILP 38TS OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,3900	500	1,7400	500
Certificate	DE000CY50784	PHILP 40TS OPENC	EUR	3,4600	3,4600	3,4600			3,4600		3,2800	500	3,6300	500
Certificate	DE000CY508D5	PHILP 40TS OPENC	EUR	5,2900	5,2900	5,2900			5,2900		5,2200	500	5,3600	500
Certificate	DE000CY51CD4	PHILP 42TS OPENC	EUR	7,5300	7,5300	7,5300			7,5300		7,4600	500	7,6000	500
Certificate	DE000CY51AN7	PHILP 42TS OPENC	EUR	5,5900	5,5900	5,5900			5,5900		5,4100	500	5,7600	500
Certificate	DE000CY51AP2	PHILP 44TS OPENC	EUR	7,5700	7,5700	7,5700			7,5700		7,3900	500	7,7400	500
Certificate	DE000CQ5AWY0	PHILP 44TS OPENC	EUR	8,9100	8,9100	8,9100			8,9100		8,7300	500	9,0800	500
Certificate	NL0010010864	PHILP 9.2TL OPENB	EUR	26,7700	26,7700	26,7700			26,7700		26,7600	8.000	26,7800	8.000
Certificate	NL0010175774	PHILP 14.8TL OPENB	EUR	21,5900	21,5900	21,5900			21,5900		21,5800	8.000	21,6000	8.000
Certificate	NL0010282224	PHILP 15.7TL OPENB	EUR	20,7600	20,7600	20,7600			20,7600		20,7500	8.000	20,7700	8.000
Certificate	NL0010887592	PHILP 16.2TL OPENB	EUR	20,2400	20,2400	20,2400			20,2400		20,2300	8.000	20,2500	8.000
Certificate	NL0010380390	PHILP 16.7TL OPENB	EUR	19,7500	19,7500	19,7500			19,7500		19,7400	8.000	19,7600	8.000
Certificate	NL0010887600	PHILP 17.3TL OPENB	EUR	19,2800	19,2800	19,2800			19,2800		19,2700	8.000	19,2900	8.000
Certificate	NL0010514444	PHILP 17.9TL OPENB	EUR	18,6700	18,6700	18,6700			18,6700		18,6600	8.000	18,6800	8.000
Certificate	NL0010887618	PHILP 18.3TL OPENB	EUR	18,3200	18,3200	18,3200			18,3200		18,3100	8.000	18,3300	8.000
Certificate	NL0011906664	PHILP 21.4TL OPENB	EUR	15,4300	15,4300	15,4300			15,4300		15,4200	8.000	15,4400	8.000
Certificate	NL0011915269	PHILP 22.5TL OPENB	EUR	14,3900	14,3900	14,3900			14,3900		14,3800	8.000	14,4000	8.000
Certificate	NL0011916630	PHILP 23.5TL OPENB	EUR	13,4400	13,4400	13,4400			13,4400		13,4300	8.000	13,4500	8.000
Certificate	NL0011918941	PHILP 24.38L OPENB	EUR	11,1900	11,1900	11,1900			11,1900		11,1800	8.000	11,2000	8.000
Certificate	NL0012017628	PHILP 24.6TL OPENB	EUR	12,4300	12,4300	12,4300			12,4300		12,4200	8.000	12,4400	8.000
Certificate	NL0012106827	PHILP 25.7TL OPENB	EUR	11,4200	11,4200	11,4200			11,4200		11,4100	8.000	11,4300	8.000
Certificate	NL0012114060	PHILP 26.8TL OPENB	EUR	10,4300	10,4300	10,4300			10,4300		10,4200	8.000	10,4400	8.000
Certificate	NL0012118061	PHILP 27.48L OPENB	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	8.000	8,1100	8.000
Certificate	NL0012120232	PHILP 27.9TL OPENB	EUR	9,4200	9,4200	9,4200			9,4200		9,4100	8.000	9,4300	8.000
Certificate	NL0012779854	PHILP 29.3TL OPENB	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	8.000	8,0500	8.000
Certificate	NL0012782338	PHILP 30.8TL OPENB	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	8.000	6,6700	8.000
Certificate	NL0012784177	PHILP 32.3TL OPENB	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	8.000	5,2800	8.000
Certificate	NL0012648802	PHILP 32.5BON0619Z	EUR	35,7800	35,7800	35,7800			35,7800		35,7100	750	35,8400	750
Certificate	NL0012785901	PHILP 33.8TL OPENB	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	8.000	3,9000	8.000
Certificate	LU1756861420	PHILP 34.3TCIOPENS	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	5.000	1,2300	5.000
Certificate	NL0012649131	PHILP 36.5BON0619Z	EUR	34,8800	34,8800	34,8800			34,8800		34,8300	1.500	34,9300	1.500
Certificate	LU1756829021	PHILP 36.5TCIOPENS	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	5.000	0,6200	5.000
Certificate	NL0012274484	PHILP 37.9TS OPENB	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	8.000	5,7400	8.000
Certificate	NL0012494611	PHILP 38.5BON1218B	EUR	37,3400	37,3400	37,3400			37,3400		37,2700	5.000	37,4000	100
Certificate	NL0012275697	PHILP 40.3TS OPENB	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	8.000	8,4000	8.000
Certificate	NL0012784292	PHILP 42.9TS OPENB	EUR	11,1100	11,1100	11,1100			11,1100		11,1000	8.000	11,1200	8.000
Certificate	NL0012787733	PHILP 45.3TS OPENB	EUR	13,7900	13,7900	13,7900			13,7900		13,7800	8.000	13,8000	8.000
Certificate	NL0011039680	PHILP10.95TL OPENH	EUR	25,2200	25,2200	25,2200			25,2200		25,1400	1.000	25,2900	1.000
Certificate	NL0011040407	PHILP13.06TL OPENH	EUR	23,2500	23,2500	23,2500			23,2500		23,1700	1.000	23,3200	1.000
Certificate	NL0011051669	PHILP14.99TL OPENH	EUR	21,4600	21,4600	21,4600			21,4600		21,3800	1.000	21,5300	1.000
Certificate	NL0011039672	PHILP15.17TL OPENH	EUR	21,2900	21,2900	21,2900			21,2900		21,2100	1.000	21,3600	1.000
Certificate	NL0011427463	PHILP15.81BL OPENB	EUR	19,6800	19,6800	19,6800			19,6800		19,6700	8.000	19,6900	8.000
Certificate	DE000CZ0HHZ3	PHILP16.94TL OPENZ	EUR	18,3000	18,5000	18,3000			18,5000		18,4500	750	18,5500	750
Certificate	NL0011230495	PHILP17.24TL OPENH	EUR	19,3600	19,3600	19,3600			19,3600		19,2800	1.000	19,4300	1.000
Certificate	NL0011039664	PHILP17.29TL OPENH	EUR	19,3200	19,3200	19,3200			19,3200		19,2400	1.000	19,3900	1.000
Certificate	DE000CR9Q1B3	PHILP18.06TL OPENZ	EUR	17,7200	17,9200	17,7200			17,9200		17,8700	750	17,9700	750
Certificate	NL0011040381	PHILP18.34TL OPENH	EUR	18,3400	18,3400	18,3400			18,3400		18,2600	1.000	18,4100	1.000
Certificate	DE000CZ2EYF3	PHILP18.81TL OPENZ	EUR	16,4300	16,6300	16,4300			16,6300		16,5800	750	16,6800	750
Certificate	NL0011095146	PHILP19.05BL OPENB	EUR	16,4200	16,4200	16,4200			16,4200		16,4100	8.000	16,4300	8.000
Certificate	NL0011602446	PHILP19.07TL OPENH	EUR	17,6600	17,6600	17,6600			17,6600		17,5800	1.000	17,7300	1.000
Certificate	DE000CF80SU2	PHILP19.13TL OPENC	EUR	18,3500	18,3500	18,3500			18,3500		18,1700	500	18,5200	500
Certificate	DE000CR9P4K9	PHILP19.59TL OPENZ	EUR	16,2300	16,4300	16,2300			16,4300		16,3800	750	16,4800	750
Certificate	DE000CZ2FW37	PHILP19.63TL OPENZ	EUR	15,6100	15,8000	15,6100			15,8000		15,7500	750	15,8500	750
Certificate	NL0011743448	PHILP19.81TL OPENH	EUR	16,9700	16,9700	16,9700			16,9700		16,8900	1.000	17,0400	1.000
Certificate	DE000CF04HNO	PHILP19.84TL OPENC	EUR	17,6100	17,6100	17,6100			17,6100		17,4300	500	17,7800	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	DE000CC16E85	PHILP20.06TL OPENC	EUR	18,1800	18,1800	18,1800			18,1800		18,1100	500	18,2500	500
Certificate	NL0011650874	PHILP20.11BL OPENB	EUR	15,3700	15,3700	15,3700			15,3700		15,3600	8.000	15,3800	8.000
Certificate	DE000CZ79W64	PHILP20.82TL OPENZ	EUR	14,4200	14,6200	14,4200			14,6200		14,5700	750	14,6700	750
Certificate	NL0011896634	PHILP20.83TL OPENH	EUR	16,0200	16,0200	16,0200			16,0200		15,9400	1.000	16,0900	1.000
Certificate	DE000CC3ZGJ2	PHILP20.91TL OPENC	EUR	17,3300	17,3300	17,3300			17,3300		17,2600	500	17,4000	500
Certificate	DE000CD624M6	PHILP21.13TL OPENZ	EUR	14,7400	14,9400	14,7400			14,9400		14,8900	750	14,9900	750
Certificate	DE000CD62320	PHILP21.81TL OPENZ	EUR	13,4300	13,6300	13,4300			13,6300		13,5800	750	13,6800	750
Certificate	NL0011927983	PHILP21.86TL OPENH	EUR	15,0600	15,0600	15,0600			15,0600		14,9800	1.000	15,1300	1.000
Certificate	DE000CD62AF4	PHILP22.79TL OPENZ	EUR	12,4500	12,6400	12,4500			12,6400		12,5900	750	12,6900	750
Certificate	NL0011934872	PHILP22.89TL OPENH	EUR	14,1000	14,1000	14,1000			14,1000		14,0200	1.000	14,1700	1.000
Certificate	DE000CD62N86	PHILP23.17TL OPENZ	EUR	12,7600	12,9600	12,7600			12,9600		12,9100	750	13,0100	750
Certificate	NL0011916341	PHILP23.25BL OPENB	EUR	12,2400	12,2400	12,2400			12,2400		12,2300	8.000	12,2500	8.000
Certificate	DE000CD62LD6	PHILP23.78TL OPENZ	EUR	11,4500	11,6500	11,4500			11,6500		11,6000	750	11,7000	750
Certificate	NL0011970603	PHILP23.91TL OPENH	EUR	13,1500	13,1500	13,1500			13,1500		13,0700	1.000	13,2200	1.000
Certificate	NL0011989389	PHILP24.42TL OPENH	EUR	12,6800	12,6800	12,6800			12,6800		12,6000	1.000	12,7500	1.000
Certificate	NL0011990411	PHILP24.42TL OPENH	EUR	12,2200	12,2200	12,2200			12,2200		12,1400	1.000	12,2900	1.000
Certificate	DE000CD632F3	PHILP25.27TL OPENZ	EUR	9,9700	10,1700	9,9700			10,1700		10,1200	750	10,2200	750
Certificate	NL0011990403	PHILP25.43TL OPENH	EUR	11,7400	11,7400	11,7400			11,7400		11,6600	1.000	11,8100	1.000
Certificate	NL0012057699	PHILP25.92TL OPENH	EUR	11,2800	11,2800	11,2800			11,2800		11,2000	1.000	11,3500	1.000
Certificate	LU1493032277	PHILP26.25TCIOPENS	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	5.000	9,8600	5.000
Certificate	NL0012113070	PHILP26.37BL OPENB	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	8.000	9,1400	8.000
Certificate	NL0012179048	PHILP26.44TL OPENH	EUR	10,8000	10,8000	10,8000			10,8000		10,7200	1.000	10,8700	1.000
Certificate	DE000CE6C2H5	PHILP26.75TL OPENZ	EUR	9,4800	9,4800	9,4800			9,4800		9,4300	750	9,5300	750
Certificate	DE000CE6BR47	PHILP26.77TL OPENZ	EUR	8,4800	8,6800	8,4800			8,6800		8,6300	750	8,7300	750
Certificate	NL0012197511	PHILP26.94TL OPENH	EUR	10,3300	10,3300	10,3300			10,3300		10,2500	1.000	10,4000	1.000
Certificate	LU1493274952	PHILP27.29TCIOPENS	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	5.000	8,8500	5.000
Certificate	NL0012203046	PHILP27.97TL OPENH	EUR	9,3700	9,3700	9,3700			9,3700		9,2900	1.000	9,4400	1.000
Certificate	DE000CE6C2C6	PHILP28.25TL OPENZ	EUR	7,2000	7,2000	7,2000			7,2000		7,1500	750	7,2500	750
Certificate	NL0012121669	PHILP28.43BL OPENB	EUR	7,0500	7,0700	7,0500	155,1000	1	7,0700	22	7,0600	8.000	7,0800	8.000
Certificate	LU1521261153	PHILP29.05TCIOPENS	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	5.000	7,1000	5.000
Certificate	NL0012600050	PHILP29.08TL OPENH	EUR	8,3500	8,3500	8,3500			8,3500		8,2700	1.000	8,4200	1.000
Certificate	NL0012780100	PHILP29.42BL OPENB	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	8.000	6,0800	8.000
Certificate	LU1696512216	PHILP29.66TCIOPENS	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	5.000	6,3600	5.000
Certificate	DE000CV88AL9	PHILP30.23TL OPENZ	EUR	0,9900	1,0300	0,9900	742,5000	2	1,0300	750	1,0200	4.000	1,0400	4.000
Certificate	NL0012783948	PHILP30.42BL OPENB	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	8.000	5,0900	8.000
Certificate	LU1719793231	PHILP30.78TCIOPENS	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	5.000	5,3400	5.000
Certificate	NL0012608103	PHILP30.99TL OPENH	EUR	6,5700	6,5700	6,5700			6,5700		6,4900	1.000	6,6400	1.000
Certificate	NL0012784375	PHILP31.42BL OPENB	EUR	4,0000	4,0800	4,0000	1000,0000	1	4,0800	250	4,0700	8.000	4,0900	8.000
Certificate	LU1650876821	PHILP31.54TCIOPENS	EUR											
Certificate	LU1756004930	PHILP31.57TCIOPENS	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	5.000	4,5600	5.000
Certificate	DE000CV88K53	PHILP31.83TL OPENZ	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	4.000	0,9100	4.000
Certificate	NL0012609143	PHILP31.98TL OPENH	EUR	5,6400	5,6400	5,6400			5,6400		5,5600	1.000	5,7100	1.000
Certificate	DE000CV88GU7	PHILP32.23TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	4.000	0,6600	4.000
Certificate	NL0012784888	PHILP32.42BL OPENB	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	8.000	3,0900	8.000
Certificate	LU1756823925	PHILP32.52TCIOPENS	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	5.000	3,6400	5.000
Certificate	NL0012609721	PHILP32.98TL OPENH	EUR	4,7100	4,7100	4,7100			4,7100		4,6300	1.000	4,7800	1.000
Certificate	NL0012785455	PHILP33.41BL OPENB	EUR	2,1100	2,1100	2,0800	2110,0000	1	2,0800	1000	2,0700	8.000	2,0900	8.000
Certificate	LU1756824147	PHILP33.77TCIOPENS	EUR	2,2900	2,3800	2,2900	3435,0000	1	2,3800	1500	2,3700	5.000	2,3900	5.000
Certificate	NL0012615660	PHILP33.99TL OPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7000	1.000	3,8500	1.000
Certificate	DE000CV88M51	PHILP34.21TL OPENZ	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	4.000	0,2700	4.000
Certificate	LU1756734825	PHILP34.59TCIOPENS	EUR	1,6000	1,6000	1,5900	80,0000	1	1,5900	50	1,5700	5.000	1,6000	5.000
Certificate	LU1695189479	PHILP35.52TCIOPENS	EUR											
Certificate	NL0012609135	PHILP35.91TS OPENH	EUR	3,6100	3,6100	3,5200	10,8200	3	3,5200	3	3,4400	1.000	3,5900	1.000
Certificate	NL0012259071	PHILP35.93BS OPENB	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	8.000	0,8800	8.000
Certificate	LU1756863988	PHILP36.48TCIOPENS	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	5.000	1,4500	5.000
Certificate	NL0012593503	PHILP36.86TS OPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,4700	1.000	4,6200	1.000
Certificate	DE000CE6DMU5	PHILP37.74TS OPENZ	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	4.000	0,5100	4.000
Certificate	NL0012264998	PHILP37.86BS OPENB	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	8.000	2,8100	8.000
Certificate	NL0012613988	PHILP37.93TS OPENH	EUR	5,7100	5,7100	5,7100			5,7100		5,6300	1.000	5,7800	1.000
Certificate	LU1756829377	PHILP38.15TCIOPENS	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	5.000	2,2500	5.000
Certificate	NL0012586754	PHILP38.84TS OPENH	EUR	6,6800	6,6800	6,6800			6,6800		6,6000	1.000	6,7500	1.000
Certificate	NL0011051610	PHILP39.37TS OPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,1700	1.000	7,3200	1.000
Certificate	NL0012783609	PHILP39.86BS OPENB	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	8.000	4,8100	8.000
Certificate	NL0012784938	PHILP41.86BS OPENB	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	8.000	6,8100	8.000
Certificate	NL0012847180	PHILP41.99TS OPENH	EUR	10,0900	10,0900	10,0900			10,0900		10,0100	1.000	10,1600	1.000
Certificate	DE000CV88GV5	PHILP42.74TS OPENZ	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	4.000	1,5000	4.000
Certificate	NL0012847172	PHILP43.99TS OPENH	EUR	12,2500	12,2500	12,2500			12,2500		12,1700	1.000	12,3200	1.000
Certificate	DE000CR1JQ96	PHIMO69.91TL OPENZ	EUR	1,8400	1,8400	1,6900			1,6900		1,6900	30.000		
Certificate	NL0000451870	PLATI PI OPENN	EUR	7,5400	7,5400	7,5400			7,5400		7,5400	30.000		
Certificate	DE000CN6HPP8	PLATI 6971TL OPENZ	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	10.000	1,8900	10.000
Certificate	NL0011540257	PLATI 713TL OPENB	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	50.000	1,8800	37.265
Certificate	DE000CN6HAR6	PLATI 738TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,5400	10.000	1,5500	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011519608	PLATI 766TL OPENB	EUR	1,5100	1,5200	1,4400	2401,8400	2	1,4400	1584	1,4300	50.000	1,4500	30.700
Certificate	DE000CNGG287	PLATI 782TL OPENZ	EUR	1,1750	1,1750	1,1750			1,1750		1,1700	10.000	1,1800	10.000
Certificate	NL0006520447	PLATI 820TL OPENB	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	50.000	1,0200	5.214
Certificate	NL0011050497	PLATI 821TL OPENH	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	20.000	1,0000	20.000
Certificate	DE000CNGENN5	PLATI 825TL OPENZ	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	10.000	0,8300	10.000
Certificate	NL0011639422	PLATI 873TL OPENB	EUR	0,6900	0,6900	0,5900	3280,0000	3	0,5900	5000	0,5800	51.122	0,6000	50.000
Certificate	DE000CR9SP56	PLATI 875TL OPENZ	EUR	0,4700	0,4700	0,4000	6330,0000	5	0,4000	14600	0,3900	10.000	0,4100	10.000
Certificate	DE000VNV657K5	PLATI 881TL OPENV	EUR											
Certificate	NL0012786511	PLATI 944TS OPENB	EUR	0,7300	0,8100	0,7300	1034,4100	1	0,8100	1417	0,8000	50.000	0,8200	48.583
Certificate	NL0012775571	PLATI 995TS OPENB	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	50.000	1,2800	50.000
Certificate	DE000VL76G52	PLATI 1019TS OPENV	EUR	1,0525	1,0525	1,0525			1,0525		1,0500	50.000	1,0550	50.000
Certificate	NL0012021257	PLATI 1045TS OPENB	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	50.000	1,7200	30.000
Certificate	DE000VL5R245	PLATI 1047TS OPENV	EUR	1,2615	1,2615	1,2615			1,2615		1,2590	50.000	1,2640	50.000
Certificate	DE000VL5R756	PLATI 1071TS OPENV	EUR	1,4705	1,4705	1,4705			1,4705		1,4680	50.000	1,4730	50.000
Certificate	DE000CD63A80	PLATI 1093TS OPENZ	EUR	1,8950	1,8950	1,8950			1,8950		1,8900	10.000	1,9000	10.000
Certificate	NL0012015911	PLATI 1095TS OPENB	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	50.000	2,1600	50.000
Certificate	DE000VL5R764	PLATI 1096TS OPENV	EUR	1,6795	1,6795	1,6795			1,6795		1,6770	50.000	1,6820	50.000
Certificate	NL0012677025	PLATI 1145TS OPENB	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	50.000	2,6000	50.000
Certificate	DE000VL76857	PLATI 1145TS OPENV	EUR	2,0995	2,0995	2,0995			2,0995		2,0970	50.000	2,1020	50.000
Certificate	NL0011050364	PLATI 1176TS OPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	20.000	2,8800	20.000
Certificate	DE000CNG6BE4	PLATI 1200TS OPENZ	EUR	2,8250	2,8250	2,8250			2,8250		2,8200	10.000	2,8300	10.000
Certificate	NL0011050356	PLATI 1215TS OPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	20.000	3,2300	20.000
Certificate	NL0011050349	PLATI 1288TS OPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	20.000	3,8800	20.000
Certificate	DE000CD62G51	PLATI 1336TS OPENZ	EUR	3,9950	3,9950	3,9950			3,9950		3,9900	10.000	4,0000	10.000
Certificate	NL0010155727	PLATI 1552TL OPENA	EUR											
Certificate	DE000VNV6JY6	PLATI 834.LT OPENV	EUR	0,5645	0,5645	0,5645			0,5645		0,5620	50.000	0,5670	50.000
Certificate	DE000VL5RZ86	PLATI784.2TL OPENV	EUR	0,9865	0,9865	0,9865			0,9865		0,9840	50.000	0,9890	50.000
Certificate	DE000VNV6J18	PLATI859.3TL OPENV	EUR	0,3495	0,3495	0,3495			0,3495		0,3470	50.000	0,3520	50.000
Certificate	DE000VL5R772	PLATI885.2TL OPENV	EUR	0,1300	0,1385	0,1300	78,0000	1	0,1385	600	0,1360	50.000	0,1410	50.000
Certificate	DE000VA1SSV0	PLATI940.6TS OPENV	EUR	0,4235	0,4235	0,4235			0,4235		0,4210	50.000	0,4260	50.000
Certificate	DE000VL9VUE6	PLATI966.6TS OPENV	EUR	0,6335	0,6335	0,6335			0,6335		0,6310	50.000	0,6360	50.000
Certificate	DE000VL76NM6	PLATI993.1TS OPENV	EUR	0,8425	0,8425	0,8425			0,8425		0,8400	50.000	0,8450	50.000
Certificate	NL0009067156	PORSC 21TL OPENB	EUR	5,9400	5,9400	5,9400			5,9400		5,9200	10.000	5,9500	10.000
Certificate	NL0009992999	PORSC 31TL OPENB	EUR	4,1900	4,1900	4,1900			4,1900		4,1700	10.000	4,2000	10.000
Certificate	DE000CX59D06	PORSC 44TL OPENC	EUR	2,6500	2,6500	2,6500			2,6500		2,6300	5.000	2,6600	5.000
Certificate	NL0012499685	PORSC 53TL OPENB	EUR	2,1000	2,1000	2,1000			2,1000		2,0800	10.000	2,1100	10.000
Certificate	NL0012503809	PORSC 56TL OPENB	EUR	1,8200	1,8200	1,8200			1,8200		1,8000	10.000	1,8300	10.000
Certificate	NL0012697221	PORSC 81TS OPENB	EUR	1,7600	1,7600	1,7600			1,7600		1,7400	10.000	1,7700	10.000
Certificate	NL0011437702	PORSC 28.2TL OPENB	EUR	4,4000	4,4000	4,4000			4,4000		4,3800	10.000	4,4100	10.000
Certificate	NL0011438312	PORSC 34.5TL OPENB	EUR	3,8200	3,8200	3,8200			3,8200		3,8000	10.000	3,8300	10.000
Certificate	NL0012020812	PORSC 43.9TL OPENB	EUR	2,9500	2,9500	2,9500			2,9500		2,9300	10.000	2,9600	10.000
Certificate	NL0012038780	PORSC 46.9TL OPENB	EUR	2,6700	2,6700	2,6700			2,6700		2,6500	10.000	2,6800	10.000
Certificate	NL0012494421	PORSC 49.9TL OPENB	EUR	2,3900	2,3900	2,3900			2,3900		2,3700	10.000	2,4000	10.000
Certificate	NL0012504542	PORSC 59.1TL OPENB	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	10.000	1,5400	10.000
Certificate	NL0012511380	PORSC 62.1TL OPENB	EUR	1,2500	1,2500	1,2500			1,2500		1,2300	10.000	1,2600	10.000
Certificate	NL0012781710	PORSC 65.1TL OPENB	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	10.000	0,9800	10.000
Certificate	NL0012781942	PORSC 68.2TL OPENB	EUR	0,6900	0,6900	0,6900			0,6900		0,6700	10.000	0,7000	10.000
Certificate	NL0012681621	PORSC 76.1TS OPENB	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	10.000	1,2400	10.000
Certificate	DE000CNGEZT6	PORSC37.4TL OPENZ	EUR	3,2450	3,3000	3,2450			3,3000		3,2900	4.000	3,3100	4.000
Certificate	DE000CNGKAM1	PORSC41.49TL OPENZ	EUR	2,8450	2,8900	2,8450			2,8900		2,8800	4.000	2,9000	4.000
Certificate	DE000CD63V44	PORSC46.95TL OPENZ	EUR	2,2950	2,3500	2,2950			2,3500		2,3400	4.000	2,3600	4.000
Certificate	DE000CE6F1C5	PORSC52.92TL OPENZ	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	4.000	1,7600	4.000
Certificate	DE000CE6FC32	PORSC59.89TL OPENZ	EUR	1,0500	1,0500	1,0500	2100,0000	1	1,0500	2000	1,0400	4.000	1,0600	4.000
Certificate	DE000VA15LF5	POST 3TL 0918V	EUR	0,1900	0,1900	0,1900			0,1900					
Certificate	NL0010010567	POST 0.8TL OPENB	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	10.000	2,4000	10.000
Certificate	NL0010009080	POST 0.9TL OPENB	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	10.000	2,2800	10.000
Certificate	DE000VL9S467	POST 2.8TL 0618V	EUR	0,3940	0,3940	0,3940			0,3940					
Certificate	DE000VL97T37	POST 2.8TL 0918V	EUR	0,3730	0,3730	0,3730			0,3730					
Certificate	DE000VA1ZF00	POST 2.9TL 0918V	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	LU1756824659	POST 3.1TCIOPENS	EUR											
Certificate	DE000VA15LG3	POST 3.1TL 0918V	EUR											
Certificate	DE000VA1ZFA6	POST 3.1TS 0918V	EUR											
Certificate	DE000VL8XP53	POST 3.2TS 0618V	EUR											
Certificate	DE000VA1ZFB4	POST 3.2TS 0918V	EUR											
Certificate	DE000VL97T60	POST 3.2TS 0918V	EUR											
Certificate	DE000VA1SRT6	POST 3.3TS 0618V	EUR											
Certificate	DE000VA15LD0	POST 3.3TS 0918V	EUR	0,2690	0,2690	0,2690			0,2690					
Certificate	DE000VA1SRS8	POST 3.3TS 0918V	EUR											
Certificate	DE000VA1GIW2	POST 3.4TS 0618V	EUR	0,3440	0,3440	0,3440			0,3440					
Certificate	DE000VL97T86	POST 3.4TS 0918V	EUR	0,3770	0,3770	0,3770			0,3770					
Certificate	DE000VA1GIJX0	POST 3.5TS 0618V	EUR	0,4440	0,4440	0,4440			0,4440					
Certificate	DE000VA1GIJUE	POST 3.5TS 0918V	EUR	0,4830	0,4830	0,4830			0,4830					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA1GJV4	POST 3.6TS 0918V	EUR	0,5870	0,5870	0,5870			0,5870					
Certificate	DE000VA1GQ61	POST 3.7TS 0918V	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	NL0011089560	POST 4.8TS OPENB	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	10.000	2,4000	10.000
Certificate	DE000VN66TY5	POST 4.8TS OPENV	EUR	1,3770	1,3770	1,3770			1,3770					
Certificate	NL0010376455	POST 1.26TL OPENB	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	10.000	2,0100	10.000
Certificate	NL0010438750	POST 1.57TL OPENB	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	10.000	1,7400	10.000
Certificate	NL0010887642	POST 1.78TL OPENB	EUR	1,5400	1,5400	1,5200	72665,0000	5	1,5200	47250	1,5100	10.000	1,5200	10.000
Certificate	NL0010443503	POST 1.79TL OPENB	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	10.000	1,5500	10.000
Certificate	NL0010887659	POST 2.14TL OPENB	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	10.000	1,2000	2.187
Certificate	NL0010658993	POST 2.28TL OPENB	EUR	1,1100	1,1100	1,1100			1,1100		1,1100	13.000		
Certificate	NL0010875464	POST 2.39TL OPENB	EUR	1,0000	1,0000	0,9700	4792,4100	4	0,9800	4886	0,9700	10.000	0,9800	712
Certificate	NL0011530746	POST 2.66TL OPENB	EUR	0,7700	0,7700	0,7300	50657,8600	8	0,7300	65861	0,7900	3.000	0,9000	2.000
Certificate	LU1719347020	POST 2.68TCIOPENS	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	1.000	0,6600	1.000
Certificate	NL0012780787	POST 2.86TL OPENB	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	10.000	0,5000	10.000
Certificate	LU1756861776	POST 2.98TCIOPENS	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	1.000	0,2500	1.000
Certificate	NL0012788731	POST 3.07TL OPENB	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	10.000	0,3100	10.000
Certificate	LU1719793587	POST 3.12TCIOPENS	EUR											
Certificate	NL0012691018	POST 3.32TS OPENB	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	10.000	0,6000	10.000
Certificate	NL0012691026	POST 3.56TS OPENB	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	10.000	0,8700	10.000
Certificate	NL0012683429	POST 3.82TS OPENB	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	10.000	1,1600	10.000
Certificate	DE000VN66NX0	POST 4.61TS OPENV	EUR	1,3980	1,3980	1,3980			1,3980					
Certificate	DE000CN6FUK3	POST 2.185TL OPENZ	EUR	0,9700	0,9700	0,9150	1380,0000	1	0,9150	1500	0,8900	1.000	0,9400	1.000
Certificate	DE000CF3AQM5	POST 2.297TL OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0100	2.000	1,0800	2.000
Certificate	DE000CN6FQS4	POST 2.342TL OPENZ	EUR	0,8100	0,8200	0,7650	237,8000	1	0,7650	290	0,7500	200	0,7800	1.000
Certificate	DE000CR9S9H1	POST 2.545TL OPENZ	EUR	0,6100	0,6100	0,5550	6556,0000	3	0,5550	11600	0,5300	1.000	0,5800	7.000
Certificate	DE000CN6HSZ1	POST 2.647TL OPENZ	EUR	0,5100	0,5100	0,4550	2990,0000	2	0,4550	6500	0,4300	1.000	0,4800	1.000
Certificate	DE000VL76NX3	POST 2.701TL OPENV	EUR	0,5870	0,5870	0,5870			0,5870					
Certificate	DE000CR9RK60	POST 2.751TL OPENZ	EUR	0,4100	0,4100	0,3450	4554,7200	8	0,3450	12327	0,3200	1.000	0,3700	1.000
Certificate	DE000VL76NY1	POST 2.801TL OPENV	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000CF3AQP8	POST 2.807TL OPENC	EUR	0,5300	0,5300	0,5300			0,5300		0,4900	2.000	0,5600	2.000
Certificate	DE000VL2FRV4	POST 2.876TL OPENV	EUR	0,3850	0,3850	0,3500	537,7500	2	0,3500	1500				
Certificate	DE000CV88P33	POST 2.951TL OPENZ	EUR	0,2000	0,2000	0,1550	3000,0000	2	0,1550	15000	0,1300	1.000	0,1800	1.000
Certificate	DE000CV889T8	POST 2.952TL OPENZ	EUR											
Certificate	DE000VA1ZFC2	POST 2.965TL OPENV	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	DE000VL97UD6	POST 3.005TL OPENV	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	DE000VA15LE8	POST 3.065TL OPENV	EUR	0,1000	0,1000	0,1000			0,1000					
Certificate	DE000VA1ZE96	POST 3.177TS OPENV	EUR											
Certificate	DE000VA1GJZ5	POST 3.205TL OPENV	EUR											
Certificate	DE000VL76NV7	POST 3.261TS OPENV	EUR											
Certificate	DE000VL76LR9	POST 3.462TS OPENV	EUR	0,1900	0,1900	0,1900			0,1900					
Certificate	DE000VL76LS7	POST 3.562TS OPENV	EUR	0,2890	0,2890	0,2890			0,2890					
Certificate	DE000VL76LTS	POST 3.662TS OPENV	EUR	0,3890	0,3890	0,3890			0,3890					
Certificate	DE000VL76LU3	POST 3.762TS OPENV	EUR	0,4880	0,4880	0,4880			0,4880					
Certificate	DE000VL76LV1	POST 3.862TS OPENV	EUR	0,5880	0,5880	0,5880			0,5880					
Certificate	DE000VL76DP0	POST 3.967TS OPENV	EUR	0,6870	0,6870	0,6870			0,6870					
Certificate	DE000VL76DQ8	POST 4.067TS OPENV	EUR	0,7860	0,7860	0,7860			0,7860					
Certificate	DE000VL61MN8	POST 4.267TS OPENV	EUR	0,9840	0,9840	0,9840			0,9840					
Certificate	DE000VN66NU6	POST 4.606TS OPENV	EUR	1,1820	1,1820	1,1820			1,1820					
Certificate	DE000VL61EK1	POST 4.872TS OPENV	EUR	1,5790	1,5790	1,5790			1,5790					
Certificate	NL0012022081	PROX 20.1TL OPENB	EUR	5,0600	5,0600	4,7300	10065,0000	2	4,7300	2000	4,7100	2.000	4,7400	2.000
Certificate	DE000CN6F7V3	PROX 20.8TL OPENZ	EUR	3,1450	3,1450	2,6300			2,6300		2,5700	375	2,6900	375
Certificate	NL0010893509	PROX 21.6TL OPENB	EUR	3,2500	3,3000	3,2500	3900,0000	2	3,3000	1200	3,2800	2.000	3,3100	2.000
Certificate	DE000CR1J239	PROX 22.8TL OPENZ	EUR	1,1650	1,1650	0,6600	900,0000	1	0,6600	1000	0,6000	375	0,7200	375
Certificate	NL0012026835	PROX 23.2TL OPENB	EUR	1,7400	1,7400	1,7400	2088,0000	1	1,7400	1200				
Certificate	NL0012774954	PROX 25.9TS OPENB	EUR	4,7200	4,7500	4,7200	2360,0000	1	4,7500	500	4,7300	2.000	4,7600	2.000
Certificate	NL0012695548	PROX 27.5TS OPENB	EUR	6,4000	6,4000	6,4000			6,4000		6,3800	2.000	6,4100	2.000
Certificate	NL0012491427	PROX 28.9TS OPENB	EUR	8,0100	8,0100	8,0100			8,0100		7,9900	2.000	8,0200	2.000
Certificate	NL0012694236	PROX 30.4TS OPENB	EUR	9,6000	9,6000	9,6000			9,6000		9,5800	2.000	9,6100	2.000
Certificate	DE000CD63765	PROX 18.28TL OPENZ	EUR	5,6600	5,6600	5,1500			5,1500		5,0900	375	5,2100	375
Certificate	DE000CR6XQ69	PROX 32.05TS OPENZ	EUR	8,2900	8,7900	8,2900			8,7900		8,7300	375	8,8500	375
Certificate	DE000CV87TG1	PRU 12.56TL OPENZ	EUR	1,5250	1,5250	1,5250			1,5250		1,5000	10.500	1,5500	10.500
Certificate	DE000CV4YXX6	PRU 14.58TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0400	10.500	1,0900	10.500
Certificate	DE000CV4YZB7	PRU 16.59TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150		0,5900	10.500	0,6400	10.500
Certificate	DE000CD61QU1	PSI20 3506TL OPENZ	EUR	22,0300	22,0300	22,0300			22,0300		21,9500	2.000	22,1000	2.000
Certificate	DE000CN6HNE7	PSI20 3814TL OPENZ	EUR	18,9500	18,9500	18,9500			18,9500		18,8700	2.000	19,0200	2.000
Certificate	DE000CR6XM14	PSI20 4127TL OPENZ	EUR	15,8200	15,8200	15,8200			15,8200		15,7400	2.000	15,8900	2.000
Certificate	DE000CE6BFN8	PSI20 4428TL OPENZ	EUR	12,8100	12,8100	12,8100			12,8100		12,7300	2.000	12,8800	2.000
Certificate	DE000CE6CGQ7	PSI20 4728TL OPENZ	EUR	9,8100	9,8100	9,8100			9,8100		9,7300	2.000	9,8800	2.000
Certificate	DE000CE6DB19	PSI20 5027TL OPENZ	EUR	6,8200	6,8200	6,8200			6,8200		6,7400	2.000	6,8900	2.000
Certificate	DE000CE6CSX8	PSI20 5947TS OPENZ	EUR	2,5850	2,5850	2,5850			2,5850		2,5100	2.000	2,6600	2.000
Certificate	DE000CE6EYF9	PSI20 6345TS OPENZ	EUR	6,5600	6,5600	6,5600			6,5600		6,4800	2.000	6,6300	2.000
Certificate	DE000CV4ZC42	PSI20 6742TS OPENZ	EUR	10,5400	10,5400	10,5400			10,5400		10,4600	2.000	10,6100	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012685606	PSMG 23.2TL OPENB	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	10.000	0,8800	10.000
Certificate	DE000CE6FIG5	PSMG 20.43TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9600	10.000	0,9700	10.000
Certificate	DE000CE6EHX7	PSMG 23.44TL OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6500	10.000	0,6600	10.000
Certificate	DE000CV420A3	PSMG 26.43TL OPENZ	EUR	0,3650	0,3650	0,3650			0,3650		0,3600	10.000	0,3700	10.000
Certificate	NL0012685614	PSMG 26.53TL OPENB	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	10.000	0,5800	10.000
Certificate	NL0012780795	PSMG 27.98TL OPENB	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	10.000	0,4500	10.000
Certificate	NL0012787113	PSMG 29.45TL OPENB	EUR											
Certificate	NL0012788848	PSMG 30.83TS OPENB	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	10.000	0,4500	10.000
Certificate	NL0012685705	PSMG 33.78TS OPENB	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	10.000	0,7800	10.000
Certificate	DE000CV87W35	PUBLI 40.6TL OPENZ	EUR	2,0900	2,0900	2,0900			2,0900		2,0700	4.500	2,1100	4.500
Certificate	DE000CV4YXP2	PUBLI45.66TL OPENZ	EUR	1,5900	1,5900	1,5900			1,5900		1,5700	4.500	1,6100	4.500
Certificate	DE000CV4YZ12	PUBLI51.66TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	4.500	1,0100	4.500
Certificate	NL0009863422	QUALC 35.6TL OPENB	EUR	1,8700	1,8700	1,8700			1,8700		1,8700	50.000		
Certificate	NL0012020440	QUALC 86.5TS OPENB	EUR	3,2650	3,2650	3,2650			3,2650		3,2500	50.000	3,2800	43.999
Certificate	DE000CE6BQT2	RANDS LEVOPENZ	EUR	34,2700	35,2200	34,2700			35,2200		34,6300	37	35,8100	37
Certificate	DE000CX593G1	RANDS 35TL OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1400	5.000	2,1700	5.000
Certificate	DE000CX593F3	RANDS 38TL OPENC	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	5.000	1,8600	5.000
Certificate	DE000CX59AD3	RANDS 40TL OPENC	EUR	1,8300	1,8300	1,8300			1,8300		1,8100	5.000	1,8400	5.000
Certificate	DE000CX59GM1	RANDS 42TL OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	5.000	1,4600	5.000
Certificate	DE000CX59AE1	RANDS 42TL OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	5.000	1,6500	5.000
Certificate	DE000CV87H26	RANDS 45TL 0618Z	EUR	1,7000	1,7000	1,7000			1,7000		1,6700	500	1,7300	500
Certificate	NL0012038012	RANDS 45TL OPENB	EUR	12,4900	12,4900	12,4900			12,4900		12,4600	3.000	12,5100	3.000
Certificate	DE000CX59Q84	RANDS 45TL OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3300	5.000	1,3600	5.000
Certificate	DE000CV16P94	RANDS 45TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	5.000	1,0100	5.000
Certificate	DE000CV16PM0	RANDS 45TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,1900	5.000	1,2200	5.000
Certificate	DE000CX59KV4	RANDS 45TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	5.000	1,1600	5.000
Certificate	DE000VA1STX4	RANDS 48TL 0918V	EUR	0,5425	0,5425	0,5425			0,5425					
Certificate	NL0012693196	RANDS 48TL OPENB	EUR	9,7400	9,7400	9,7400			9,7400		9,7100	3.000	9,7600	3.000
Certificate	DE000CY51AQ0	RANDS 48TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	5.000	0,7400	5.000
Certificate	DE000CY50XG5	RANDS 48TL OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	5.000	0,9500	5.000
Certificate	DE000VA1ST23	RANDS 50TL 0618V	EUR	0,3535	0,3535	0,3535			0,3535					
Certificate	DE000VL97UN5	RANDS 50TL 0918V	EUR	0,3655	0,3655	0,3655			0,3655					
Certificate	DE000CV87H18	RANDS 51TL 0618Z	EUR	0,5100	0,5100	0,5100			0,5100		0,4800	500	0,5400	500
Certificate	DE000VL8XLU9	RANDS 52TL 0618V	EUR	0,1765	0,1765	0,1765			0,1765					
Certificate	DE000VL97UP0	RANDS 52TL 0918V	EUR	0,1815	0,1815	0,1815			0,1815					
Certificate	DE000CY52J55	RANDS 52TL OPENC	EUR	0,3400	0,3400	0,3400			0,3400		0,3200	5.000	0,3500	5.000
Certificate	DE000CQ5A7Z3	RANDS 52TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	5.000	0,6500	5.000
Certificate	DE000CQ5AKF4	RANDS 52TL OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4500	5.000	0,4800	5.000
Certificate	DE000VA1ST07	RANDS 54TS 0618V	EUR	0,1895	0,1895	0,1895			0,1895					
Certificate	DE000VA1ST15	RANDS 54TS 0918V	EUR	0,1995	0,1995	0,1995			0,1995					
Certificate	NL0012784771	RANDS 54TS OPENB	EUR	6,7400	6,7400	6,7400			6,7400		6,7100	3.000	6,7600	3.000
Certificate	NL0012648448	RANDS 56B0C1218Z	EUR	54,7300	54,7300	54,7300			54,7300		54,5900	250	54,8600	250
Certificate	DE000VA1SSA4	RANDS 56TS 0618V	EUR	0,3685	0,3685	0,3685			0,3685					
Certificate	DE000VL8XLT1	RANDS 56TS 0618V	EUR											
Certificate	DE000VA1SSC0	RANDS 56TS 0918V	EUR	0,3795	0,3795	0,3795			0,3795					
Certificate	DE000VL97UG9	RANDS 56TS 0918V	EUR											
Certificate	NL0012784300	RANDS 56TS OPENB	EUR	8,9600	8,9600	8,9600			8,9600		8,9300	3.000	8,9800	3.000
Certificate	NL0012648455	RANDS 58B0C0619Z	EUR	55,3000	55,3000	55,3000			55,3000		55,1600	250	55,4300	250
Certificate	DE000VL8XP95	RANDS 58TS 0618V	EUR	0,5485	0,5485	0,5485			0,5485					
Certificate	DE000VL97UJ3	RANDS 58TS 0918V	EUR	0,5575	0,5575	0,5575			0,5575					
Certificate	NL0012696876	RANDS 58TS OPENB	EUR	11,1800	11,1800	11,1800			11,1800		11,1500	3.000	11,2000	3.000
Certificate	NL0012676274	RANDS 60B0C1218B	EUR	57,2500	57,2500	57,2500			57,2500		57,1000	1.000	57,4000	1.000
Certificate	DE000VL97UL9	RANDS 60TS 0918V	EUR	0,7565	0,7565	0,7565			0,7565					
Certificate	NL0012698187	RANDS 60TS OPENB	EUR	13,4000	13,4000	13,4000			13,4000		13,3700	3.000	13,4200	3.000
Certificate	DE000CQ5A5M5	RANDS 60TS OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	5.000	0,5000	5.000
Certificate	DE000CQ5AFR9	RANDS 60TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	5.000	0,7200	5.000
Certificate	NL0012648810	RANDS 62B0N0619Z	EUR	56,3200	56,3200	56,3200			56,3200		56,1400	125	56,5000	125
Certificate	DE000VA1GLY4	RANDS 62TS 0918V	EUR	0,9575	0,9575	0,9575			0,9575					
Certificate	DE000VL5R897	RANDS 62TS OPENV	EUR	0,6775	0,6775	0,6775			0,6775					
Certificate	DE000CY50XJ9	RANDS 64TS OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,0900	5.000	1,1200	5.000
Certificate	DE000VL5R9A4	RANDS 64TS OPENV	EUR	0,8765	0,8765	0,8765			0,8765					
Certificate	NL0012649149	RANDS 65B0C1218Z	EUR	57,4700	57,4700	57,4700			57,4700		57,2700	100	57,6600	100
Certificate	DE000CV87H34	RANDS 65TS 0618Z	EUR	2,4000	2,4000	2,4000			2,4000		2,3700	500	2,4300	500
Certificate	DE000CY0AZK3	RANDS 65TS OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	5.000	0,9800	5.000
Certificate	DE000CY16XH4	RANDS 65TS OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,8700	5.000	0,9000	5.000
Certificate	NL0012649156	RANDS 68B0C0619Z	EUR	57,0500	57,0500	57,0500			57,0500		56,8600	100	57,2400	100
Certificate	DE000CY16C73	RANDS 70TS OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4700	5.000	1,5000	5.000
Certificate	DE000CY0ASB7	RANDS 70TS OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	5.000	1,1700	5.000
Certificate	DE000CQ5A149	RANDS 72TS OPENC	EUR	1,6800	1,6800	1,6800			1,6800		1,6600	5.000	1,6900	5.000
Certificate	NL0012784946	RANDS 54.BS OPENB	EUR	1,2200	1,2200	1,2200			1,2200		1,1900	3.000	1,2400	3.000
Certificate	NL0010011979	RANDS 11.5TL OPENB	EUR	42,9000	42,9000	42,9000			42,9000		42,8700	3.000	42,9200	3.000
Certificate	NL0010283974	RANDS 20.3TL OPENB	EUR	34,9500	34,9500	34,9500			34,9500		34,9200	3.000	34,9700	3.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010379558	RANDS 23.2TL OPENB	EUR	32,2900	32,2900	32,2900			32,2900		32,2600	3.000	32,3100	1.894
Certificate	NL0010887717	RANDS 23.9TL OPENB	EUR	31,6700	31,6700	31,6700			31,6700		31,6400	3.000	31,6900	3.000
Certificate	NL0010893673	RANDS 26.8TL OPENB	EUR	29,0200	29,0200	29,0200			29,0200		28,9900	3.000	29,0400	3.000
Certificate	NL0010901500	RANDS 26.98L OPENB	EUR	26,9300	26,9300	26,9300			26,9300		26,9000	3.000	26,9500	3.000
Certificate	NL0010901682	RANDS 27.9TL OPENB	EUR	28,0700	28,0700	28,0700			28,0700		28,0400	3.000	28,0900	3.000
Certificate	NL0011905336	RANDS 29.5TL OPENB	EUR	26,6100	26,6100	26,6100			26,6100		26,5800	3.000	26,6300	3.000
Certificate	NL0011906706	RANDS 32.5TL OPENB	EUR	23,8100	23,8100	23,8100			23,8100		23,7800	3.000	23,8300	3.000
Certificate	NL0011912175	RANDS 34.2TL OPENB	EUR	22,3300	22,3300	22,3300			22,3300		22,3000	3.000	22,3500	3.000
Certificate	NL0011916085	RANDS 35.7TL OPENB	EUR	20,9500	20,9500	20,9500			20,9500		20,9200	3.000	20,9700	3.000
Certificate	NL0012021182	RANDS 37.2TL OPENB	EUR	19,5500	19,5500	19,5500			19,5500		19,5200	3.000	19,5700	3.000
Certificate	NL0012022834	RANDS 38.8TL OPENB	EUR	18,1600	18,1600	18,1600			18,1600		18,1300	3.000	18,1800	3.000
Certificate	NL0011988985	RANDS 39.1TL OPENH	EUR	17,8700	17,8700	17,8700			17,8700		17,7700	1.000	17,9700	1.000
Certificate	NL0012025654	RANDS 40.4TL OPENB	EUR	16,6900	16,6900	16,6900			16,6900		16,6600	3.000	16,7100	3.000
Certificate	NL0012029201	RANDS 41.9TL OPENB	EUR	15,2900	15,2900	15,2900			15,2900		15,2800	3.000	15,3000	250
Certificate	NL0012030621	RANDS 43.4TL OPENB	EUR	13,9200	13,9200	13,9200			13,9200		13,8900	3.000	13,9400	3.000
Certificate	DE000VN66WM4	RANDS 44.1TL OPENV	EUR	1,0245	1,0245	1,0245			1,0245					
Certificate	DE000VN66WN2	RANDS 45.1TL OPENV	EUR	0,9225	0,9225	0,9225			0,9225					
Certificate	NL0012492292	RANDS 46.5TL OPENB	EUR	11,1100	11,1100	11,1100			11,1100		11,0800	3.000	11,1300	3.000
Certificate	DE000VN659U0	RANDS 47.8TL OPENV	EUR	0,8505	0,8505	0,8505			0,8505					
Certificate	LU1573752372	RANDS 48.2TCIOPENS	EUR	6,6800	6,6800	6,6800					6,6500	2.500	6,7100	2.500
Certificate	NL0012696967	RANDS 49.38L OPENB	EUR	4,5800	4,5800	4,3500	4945,0000	3	4,5700	1100	4,5400	3.000	4,5900	3.000
Certificate	NL0012696793	RANDS 49.6TL OPENB	EUR	8,3300	8,3300	8,3300			8,3300		8,3000	3.000	8,3500	3.000
Certificate	NL0012687222	RANDS 50.38L OPENB	EUR	3,5900	3,5900	3,5600	125,6500	1	3,5600	35	3,5300	3.000	3,5800	3.000
Certificate	DE000CV4ZA93	RANDS 50.7TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5300	500	0,5900	500
Certificate	NL0012698054	RANDS 51.1TL OPENB	EUR	6,9600	6,9600	6,9600			6,9600		6,9300	3.000	6,9800	3.000
Certificate	DE000VL61DT4	RANDS 51.5TL OPENV	EUR	0,3225	0,3225	0,3225			0,3225					
Certificate	NL0012494629	RANDS 56.5BOC1218B	EUR	54,9800	54,9800	54,9800			54,9800		54,8500	1.000	55,1000	1.000
Certificate	NL0012677132	RANDS 61.9TS OPENB	EUR	15,5300	15,5300	15,5300			15,5300		15,5000	3.000	15,5500	3.000
Certificate	NL0012783906	RANDS 63.9TS OPENB	EUR	17,7100	17,7100	17,7100			17,7100		17,6800	3.000	17,7300	3.000
Certificate	NL0012581136	RANDS 68.5TS OPENH	EUR	22,8100	22,8100	22,8100			22,8100		22,7100	1.000	22,9100	1.000
Certificate	NL0012366306	RANDS12.76TL OPENH	EUR	41,8300	41,8300	41,8300			41,8300		41,7300	1.000	41,9300	1.000
Certificate	NL0011721857	RANDS17.46TL OPENH	EUR	37,5500	37,5500	37,5500			37,5500		37,4500	1.000	37,6500	1.000
Certificate	NL0012366298	RANDS21.87TL OPENH	EUR	33,5300	33,5300	33,5300			33,5300		33,4300	1.000	33,6300	1.000
Certificate	NL0011904297	RANDS25.858L OPENB	EUR	28,0200	28,0200	28,0200			28,0200		27,9900	3.000	28,0400	3.000
Certificate	NL0011230503	RANDS26.04TL OPENH	EUR	29,7500	29,7500	29,7500			29,7500		29,6500	1.000	29,8500	1.000
Certificate	NL0010901518	RANDS28.558L OPENB	EUR	25,2800	25,2800	25,2800			25,2800		25,2500	3.000	25,3000	3.000
Certificate	NL0011927009	RANDS29.88TL OPENH	EUR	26,2500	26,2500	26,2500			26,2500		26,1500	1.000	26,3500	1.000
Certificate	DE000CD62288	RANDS31.79TL OPENZ	EUR	21,3200	21,6200	21,3200			21,6200		21,4800	125	21,7500	125
Certificate	NL0011926985	RANDS31.94TL OPENH	EUR	24,3800	24,3800	24,3800			24,3800		24,2800	1.000	24,4800	1.000
Certificate	DE000CD624N4	RANDS32.58TL OPENZ	EUR	21,4400	21,7400	21,4400			21,7400		21,6000	125	21,8700	125
Certificate	NL0011927991	RANDS32.97TL OPENH	EUR	23,4500	23,4500	23,4500			23,4500		23,3500	1.000	23,5500	1.000
Certificate	DE000CD625J9	RANDS33.78TL OPENZ	EUR	19,3300	19,6300	19,3300			19,6300		19,4900	125	19,7600	125
Certificate	NL0011908421	RANDS34.848L OPENB	EUR	19,0200	19,0200	19,0200			19,0200		18,9900	3.000	19,0400	3.000
Certificate	NL0011934161	RANDS35.03TL OPENH	EUR	21,5700	21,5700	21,5700			21,5700		21,4700	1.000	21,6700	1.000
Certificate	DE000CD62KD8	RANDS35.64TL OPENZ	EUR	18,4700	18,7700	18,4700			18,7700		18,6300	125	18,9000	125
Certificate	DE000CD62874	RANDS36.27TL OPENZ	EUR	16,8500	17,1500	16,8500			17,1500		17,0100	125	17,2800	125
Certificate	NL0011917349	RANDS36.938L OPENB	EUR	16,9400	16,9400	16,9400			16,9400		16,9100	3.000	16,9600	3.000
Certificate	NL0011979406	RANDS37.06TL OPENH	EUR	19,7200	19,7200	19,7200			19,7200		19,6200	1.000	19,8200	1.000
Certificate	NL0012021380	RANDS37.978L OPENB	EUR	15,9000	15,9000	15,9000			15,9000		15,8700	3.000	15,9200	3.000
Certificate	NL0011979851	RANDS38.09TL OPENH	EUR	18,7900	18,7900	18,7900			18,7900		18,6900	1.000	18,8900	1.000
Certificate	NL0012021893	RANDS39.018L OPENB	EUR	14,8400	14,8400	14,8400			14,8400		14,8100	3.000	14,8600	3.000
Certificate	DE000CD639K8	RANDS39.24TL OPENZ	EUR	13,8800	14,1800	13,8800			14,1800		14,0400	125	14,3100	125
Certificate	NL0011989793	RANDS40.11TL OPENH	EUR	16,9500	16,9500	16,9500			16,9500		16,8500	1.000	17,0500	1.000
Certificate	NL0012025365	RANDS41.098L OPENB	EUR	12,7700	12,7700	12,7700			12,7700		12,7400	3.000	12,7900	3.000
Certificate	NL0011990429	RANDS41.13TL OPENH	EUR	16,0200	16,0200	16,0200			16,0200		15,9200	1.000	16,1200	1.000
Certificate	DE000CD63DX9	RANDS41.28TL OPENZ	EUR	12,9900	13,2900	12,9900			13,2900		13,1500	125	13,4200	125
Certificate	NL0012025779	RANDS42.138L OPENB	EUR	11,7400	11,7400	11,7400			11,7400		11,7100	3.000	11,7600	3.000
Certificate	NL0011994181	RANDS42.17TL OPENH	EUR	15,0800	15,0800	15,0800			15,0800		14,9800	1.000	15,1800	1.000
Certificate	DE000CD63D87	RANDS42.73TL OPENZ	EUR	10,4000	10,7000	10,4000			10,7000		10,5600	125	10,8300	125
Certificate	DE000VN66XS9	RANDS43.11TL OPENV	EUR	1,1265	1,1265	1,1265								
Certificate	NL0012029722	RANDS43.178L OPENB	EUR	10,7000	10,7000	10,7000			10,7000		10,6700	3.000	10,7200	3.000
Certificate	NL0011994173	RANDS43.19TL OPENH	EUR	14,1500	14,1500	14,1500			14,1500		14,0500	1.000	14,2500	1.000
Certificate	DE000VL37RC0	RANDS43.25TL OPENV	EUR	1,3335	1,3335	1,3335								
Certificate	NL0012029730	RANDS44.218L OPENB	EUR	9,6500	9,6500	9,6500			9,6500		9,6200	3.000	9,6700	3.000
Certificate	NL0011994165	RANDS44.21TL OPENH	EUR	13,2100	13,2100	13,2100			13,2100		13,1100	1.000	13,3100	1.000
Certificate	DE000VL37K13	RANDS44.25TL OPENV	EUR	1,2365	1,2365	1,2365			1,2365					
Certificate	NL0012049928	RANDS45.23TL OPENH	EUR	12,2900	12,2900	12,2900			12,2900		12,1900	1.000	12,3900	1.000
Certificate	NL0012038459	RANDS45.248L OPENB	EUR	8,6200	8,6200	8,6200			8,6200		8,5900	3.000	8,6400	3.000
Certificate	DE000VL37K21	RANDS45.25TL OPENV	EUR	1,1395	1,1395	1,1395			1,1395					
Certificate	DE000VN66VW5	RANDS46.08TL OPENV	EUR	0,8205	0,8205	0,8205								
Certificate	NL001243445	RANDS46.16TL OPENH	EUR	11,4500	11,4500	11,4500			11,4500		11,3500	1.000	11,5500	1.000
Certificate	DE000VL37HN8	RANDS46.25TL OPENV	EUR	1,0435	1,0435	1,0435			1,0435					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012039184	RANDS46.288L OPENB	EUR	7,5900	7,5900	7,5900			7,5900		7,5600	3,000	7,6100	3,000
Certificate	DE000CD64342	RANDS46.71TL OPENZ	EUR	6,4300	6,7300	6,4300			6,7300		6,5900	125	6,8600	125
Certificate	DE000VL2FSU4	RANDS47.22TL OPENV	EUR	0,7125	0,7125	0,7125			0,7125					
Certificate	DE000VL37K39	RANDS47.25TL OPENV	EUR	0,9475	0,9475	0,9475			0,9475					
Certificate	DE000CE6EU78	RANDS47.43TL OPENZ	EUR	1,4500	1,4600	1,4500	1450,0000	1	1,4600	1000	1,4300	500	1,4900	500
Certificate	LU1476986317	RANDS47.95TCIOPENS	EUR	7,7900	7,7900	7,7900			7,7900		7,7600	2,500	7,8200	2,500
Certificate	NL0012547194	RANDS48.16TL OPENH	EUR	9,6200	9,6200	9,6200			9,6200		9,5200	1,000	9,7200	1,000
Certificate	DE000VL2FSV2	RANDS48.22TL OPENV	EUR	0,6185	0,6500	0,6185	260,0000	1	0,6500	400			0,6750	600
Certificate	NL0012693451	RANDS48.29BL OPENB	EUR	5,5700	5,5700	5,5700			5,5700		5,5400	3,000	5,5900	3,000
Certificate	DE000VL2FTD8	RANDS49.23TL OPENV	EUR	0,5185	0,5185	0,5185			0,5185					
Certificate	DE000VL37K47	RANDS49.25TL OPENV	EUR	0,7565	0,7565	0,7565			0,7565					
Certificate	LU1650919811	RANDS50.13TCIOPENS	EUR	5,0200	5,0200	5,0200			5,0200		4,9900	2,500	5,0500	2,500
Certificate	DE000VL5RZA9	RANDS50.31TL OPENV	EUR	0,6615	0,6615	0,6615			0,6615					
Certificate	NL0012556203	RANDS50.97TL OPENH	EUR	7,0600	7,0600	7,0600			7,0600		6,9600	1,000	7,1600	1,000
Certificate	NL0012687230	RANDS51.31BL OPENB	EUR	2,5600	2,5600	2,5600			2,5600		2,5300	3,000	2,5800	3,000
Certificate	LU1651921410	RANDS51.69TCIOPENS	EUR	3,5400	3,5400	3,5400			3,5400		3,5100	2,500	3,5700	2,500
Certificate	DE000VL97UR6	RANDS51.94TL OPENV	EUR	0,1505	0,1505	0,1505			0,1505					
Certificate	LU1696512729	RANDS53.36TCIOPENS	EUR	2,0000	2,0000	2,0000			2,0000		1,9700	2,500	2,0300	2,500
Certificate	DE000VA1GLC0	RANDS53.95TL OPENV	EUR											
Certificate	NL0012609739	RANDS54.07TS OPENH	EUR	6,7900	6,7900	6,7900			6,7900		6,6900	1,000	6,8900	1,000
Certificate	LU1756829708	RANDS54.69TCIOPENS	EUR	1,8800	1,8800	1,8800			1,8800		1,8500	2,500	1,9100	2,500
Certificate	NL0012784953	RANDS54.99BS OPENB	EUR	2,2200	2,2200	2,2200			2,2200		2,1900	3,000	2,2400	3,000
Certificate	DE000VA1STZ9	RANDS55.45TS OPENV	EUR	0,2835	0,2835	0,2835			0,2835					
Certificate	LU1493032780	RANDS55.73TCIOPENS	EUR											
Certificate	NL0012697015	RANDS56.98BS OPENB	EUR	4,2100	4,2100	4,2100			4,2100		4,1800	3,000	4,2300	3,000
Certificate	NL0011241484	RANDS57.41TS OPENH	EUR	10,5000	10,5000	10,5000			10,5000		10,4000	1,000	10,6000	1,000
Certificate	LU1719389709	RANDS57.87TCIOPENS	EUR											
Certificate	NL0012700108	RANDS57.98BS OPENB	EUR	5,2000	5,2000	5,2000			5,2000		5,1700	3,000	5,2200	3,000
Certificate	DE000CR9R8F8	RANDS58.63TS OPENZ	EUR	7,6300	7,6300	7,3400			7,3400		7,2000	125	7,4700	125
Certificate	NL0012699144	RANDS58.98BS OPENB	EUR	6,2100	6,2100	6,2100			6,2100		6,1800	3,000	6,2300	3,000
Certificate	NL0012679583	RANDS59.98BS OPENB	EUR	7,2000	7,2000	7,2000			7,2000		7,1700	3,000	7,2200	3,000
Certificate	LU1695129657	RANDS60.06TCIOPENS	EUR	4,6800	4,6800	4,6800			4,6800		4,6500	2,500	4,7100	2,500
Certificate	DE000VN66N12	RANDS60.89TS OPENV	EUR	0,4725	0,4725	0,4725			0,4725					
Certificate	DE000VN66NS3	RANDS60.89TS OPENV	EUR	0,7745	0,7745	0,7745			0,7745					
Certificate	NL0011230073	RANDS61.02TS OPENH	EUR	14,5100	14,5100	14,5100			14,5100		14,4100	1,000	14,6100	1,000
Certificate	DE000CE6BKYS	RANDS61.06TS OPENZ	EUR	1,6600	1,6600	1,6000			1,6000		1,5700	500	1,6300	500
Certificate	LU1695205770	RANDS63.06TCIOPENS	EUR	7,6800	7,6800	7,6800			7,6800		7,6500	2,500	7,7100	2,500
Certificate	NL0012601033	RANDS63.95TS OPENH	EUR	17,7700	17,7700	17,7700			17,7700		17,6700	1,000	17,8700	1,000
Certificate	NL0012602791	RANDS63.98TS OPENH	EUR	17,7900	17,7900	17,7900			17,7900		17,6900	1,000	17,8900	1,000
Certificate	NL0011721832	RANDS64.46TS OPENH	EUR	18,3200	18,3200	18,3200			18,3200		18,2200	1,000	18,4200	1,000
Certificate	LU1719346139	RANDS64.87TCIOPENS	EUR	9,6300	9,6300	9,6300			9,6300		9,6000	2,500	9,6600	2,500
Certificate	DE000VL76I59	RANDS67.76TS OPENV	EUR	1,2675	1,2675	1,2675			1,2675					
Certificate	NL0012366272	RANDS68.21TS OPENH	EUR	22,4900	22,4900	22,4900			22,4900		22,3900	1,000	22,5900	1,000
Certificate	DE000CV87WG5	RANDS71.05TS OPENZ	EUR	3,5900	3,5900	3,5900			3,5900		3,5600	500	3,6200	500
Certificate	NL0012366264	RANDS71.15TS OPENH	EUR	25,7600	25,7600	25,7600			25,7600		25,6600	1,000	25,8600	1,000
Certificate	NL0012366256	RANDS74.09TS OPENH	EUR	29,0200	29,0200	29,0200			29,0200		28,9200	1,000	29,1200	1,000
Certificate	NL0012313266	RANDS74.93TS OPENH	EUR	29,9500	29,9500	29,9500			29,9500		29,8500	1,000	30,0500	1,000
Certificate	NL0012365449	RANDS75.05TS OPENH	EUR	30,0800	30,0800	30,0800			30,0800		29,9800	1,000	30,1800	1,000
Certificate	NL0012536775	RANDS80.84TS OPENH	EUR	36,5100	36,5100	36,5100			36,5100		36,4100	1,000	36,6100	1,000
Certificate	NL0012586762	RANDS87.75TS OPENH	EUR	44,1800	44,1800	44,1800			44,1800		44,0800	1,000	44,2800	1,000
Certificate	NL0012558308	RANDS88.19TS OPENH	EUR	44,6800	44,6800	44,6800			44,6800		44,5800	1,000	44,7800	1,000
Certificate	NL0012579346	RANDS88.38TS OPENH	EUR	44,8800	44,8800	44,8800			44,8800		44,7800	1,000	44,9800	1,000
Certificate	DE000CV87RZ5	RB 41.16TL OPENZ	EUR	1,9300	1,9300	1,9300			1,9300		1,8900	7,500	1,9700	7,500
Certificate	DE000CV87JR9	RB 46.23TL OPENZ	EUR	1,3500	1,3500	1,3500			1,3500		1,3100	7,500	1,3900	7,500
Certificate	DE000CV4YXY4	RB 51.27TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7400	7,500	0,8200	7,500
Certificate	XS0357495513	RB 1.841%18	EUR	99,9600	99,9600	99,9600			99,9600		99,7100	200,000	100,2100	150,000
Certificate	XS0215447441	RB FX/IL 6%20	EUR											
Certificate	XS0422117530	RB ROB M 0%28MAY19	EUR										100,5000	5,000
Certificate	XS0364999408	RB ROBECO MMB 0%18	EUR											
Certificate	XS0262561789	RB SPREAD 4.552%21	EUR	104,4700	104,4700	104,4700			104,4700		103,9700	200,000	104,9700	150,000
Certificate	XS0295385065	RB SPREAD T 0%22	EUR											
Certificate	NL0006367310	RB WKG 0%18	EUR											
Certificate	NL0000459816	RBSBI PI OPENN	EUR	24,0500	24,5600	24,0500	3314,2500	1	24,5600	135	24,5600	5,000		
Certificate	NL0009067883	RDx 386TL OPENB	EUR	9,8800	9,8800	9,8800			9,8800		9,8800	2,000		
Certificate	DE000CY5ICE2	RELX 12TL OPENC	EUR	6,4900	6,4900	6,4900			6,4900		6,2900	1,000	6,6900	1,000
Certificate	DE000CY5ICF9	RELX 14TL OPENC	EUR	4,5400	4,5400	4,5400			4,5400		4,3400	1,000	4,7400	1,000
Certificate	DE000CY514M4	RELX 14TL OPENC	EUR	4,2000	4,2000	4,2000			4,2000		4,0000	1,000	4,4000	1,000
Certificate	DE000CQ5AKH0	RELX 16TL OPENC	EUR	3,1700	3,1700	3,1700			3,1700		2,9700	1,000	3,3700	1,000
Certificate	DE000CQ5AHP9	RELX 16TL OPENC	EUR	2,2900	2,2900	2,2900			2,2900		2,0900	1,000	2,4900	1,000
Certificate	NL0012649164	RELX 19BOC1218Z	EUR	18,4200	18,4200	18,4200			18,4200		18,3800	1,250	18,4500	1,250
Certificate	DE000CQ5A818	RELX 20TS OPENC	EUR	2,9400	2,9400	2,9400			2,9400		2,7400	1,000	3,1400	1,000
Certificate	DE000CY514P7	RELX 20TS OPENC	EUR	1,6700	1,6700	1,6700			1,6700		1,4700	1,000	1,8700	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012788855	RELX 22TS OPENB	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	5.000	5,9900	5.000
Certificate	DE000CY51AR8	RELX 22TS OPENC	EUR	3,6600	3,6600	3,6600			3,6600		3,4600	1.000	3,8600	1.000
Certificate	DE000CY51C11	RELX 22TS OPENC	EUR	4,1900	4,1900	4,1900			4,1900		3,9900	1.000	4,3900	1.000
Certificate	DE000CY51AS6	RELX 24TS OPENC	EUR	5,6300	5,6300	5,6300			5,6300		5,4300	1.000	5,8300	1.000
Certificate	NL0009988807	RELX 3.3TL OPENB	EUR	22,8600	22,8600	22,8600			22,8600		22,8500	5.000	22,8700	5.000
Certificate	NL0010516969	RELX 7.7TL OPENB	EUR	16,6100	16,6100	16,6100			16,6100		16,6000	5.000	16,6200	5.000
Certificate	NL0010904165	RELX 10.9TL OPENB	EUR	11,9700	11,9700	11,9700			11,9700		11,9600	5.000	11,9800	5.000
Certificate	NL0011434378	RELX 12.1TL OPENB	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	5.000	6,7600	5.000
Certificate	DE000CC60NK3	RELX 12.4TL OPENC	EUR											
Certificate	DE000CW0INS5	RELX 12.5TL OPENC	EUR	6,1800	6,1800	6,1800			6,1800		5,9800	1.000	6,3800	1.000
Certificate	NL0012033872	RELX 14.2TL OPENB	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	5.000	4,7600	5.000
Certificate	NL0012109482	RELX 15.3TL OPENB	EUR	3,7100	3,7600	3,7100	1855,0000	1	3,7600	500	3,7500	5.000	3,7700	5.000
Certificate	NL0012779870	RELX 16.3TL OPENB	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	5.000	2,7700	5.000
Certificate	NL0012787667	RELX 17.4TL OPENB	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	5.000	1,8300	5.000
Certificate	NL0012602817	RELX 18.4TS OPENH	EUR	2,0100	2,0100	2,0100			2,0100		1,9900	5.000	2,0200	5.000
Certificate	NL0011518071	RELX 19.2TS OPENB	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	5.000	2,9400	5.000
Certificate	NL0012649172	RELX 19.5BOC0619Z	EUR	18,5000	18,5000	18,5000			18,5000		18,4600	1.000	18,5400	1.000
Certificate	NL0012112403	RELX 20.6TS OPENB	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	5.000	4,4300	5.000
Certificate	DE000CF3AD69	RELX 8.18TL OPENC	EUR											
Certificate	DE000CR4HQP7	RELX 10.56TL OPENZ	EUR	7,3400	7,4000	7,3400			7,4000		7,3600	500	7,4300	500
Certificate	DE000CC3ZFC9	RELX 10.92TL OPENC	EUR											
Certificate	NL0011052949	RELX 10.96TL OPENH	EUR	11,9200	11,9200	11,9200			11,9200		11,8900	3.000	11,9400	3.000
Certificate	DE000CR6X8J5	RELX 12.25TL OPENZ	EUR	5,6500	5,7000	5,6500			5,7000		5,6600	500	5,7300	500
Certificate	NL0011742101	RELX 12.64TL OPENH	EUR	6,1800	6,1800	6,1800			6,1800		6,1600	5.000	6,1900	5.000
Certificate	DE000CR9SCD9	RELX 13.24TL OPENZ	EUR	4,6600	4,7050	4,6600			4,7050		4,6700	500	4,7400	500
Certificate	NL0011996368	RELX 13.67TL OPENH	EUR	5,2300	5,2300	5,2300			5,2300		5,2100	5.000	5,2400	5.000
Certificate	NL0012682454	RELX 14.318L OPENB	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	2.500	3,7900	2.500
Certificate	NL0012051171	RELX 14.65TL OPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,2900	5.000	4,3200	5.000
Certificate	DE000CD646C0	RELX 14.73TL OPENZ	EUR	3,1700	3,2150	3,1700			3,2150		3,1800	500	3,2500	500
Certificate	NL0012098925	RELX 14.818L OPENB	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	2.500	3,2800	2.500
Certificate	NL0012565550	RELX 14.96TL OPENH	EUR	4,0200	4,0200	4,0200			4,0200		4,0000	5.000	4,0300	5.000
Certificate	NL0012681845	RELX 15.348L OPENB	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	2.500	2,7600	2.500
Certificate	NL0012565543	RELX 15.46TL OPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,5300	5.000	3,5600	5.000
Certificate	NL0012689988	RELX 15.848L OPENB	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	2.500	2,2600	2.500
Certificate	NL0012780514	RELX 16.348L OPENB	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	2.500	1,7600	2.500
Certificate	NL0012602825	RELX 16.47TL OPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6000	5.000	2,6300	5.000
Certificate	NL0012784896	RELX 16.848L OPENB	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	2.500	1,2600	2.500
Certificate	NL0012611131	RELX 17.29TL OPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	5.000	1,8600	5.000
Certificate	NL0012789507	RELX 17.348L OPENB	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	2.500	0,7600	2.500
Certificate	NL0012609150	RELX 17.92TS OPENH	EUR											
Certificate	NL0012565527	RELX 18.29TS OPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8600	5.000	1,8900	5.000
Certificate	NL0012593545	RELX 18.35TS OPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9300	5.000	1,9600	5.000
Certificate	NL0012676209	RELX 18.658S OPENB	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	2.500	0,9200	2.500
Certificate	NL0012556237	RELX 18.78TS OPENH	EUR	2,4100	2,4100	2,4100			2,4100		2,3900	5.000	2,4200	5.000
Certificate	NL0012261564	RELX 19.648S OPENB	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	2.500	1,9100	2.500
Certificate	NL0012848089	RELX 19.77TS OPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4700	5.000	3,5000	5.000
Certificate	NL0012245187	RELX 20.27TS OPENH	EUR	4,0800	4,0800	4,0300			4,0300		4,0100	5.000	4,0400	5.000
Certificate	NL0012311088	RELX 20.32TS OPENH	EUR	4,0800	4,0800	4,0800			4,0800		4,0600	5.000	4,0900	5.000
Certificate	NL0012785554	RELX 20.648S OPENB	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	2.500	2,9100	2.500
Certificate	NL0012199681	RELX 20.75TS OPENH	EUR	4,5400	4,5400	4,5400			4,5400		4,5200	5.000	4,5500	5.000
Certificate	NL0011052873	RELX 22.26TS OPENH	EUR	9,5000	9,5000	9,5000			9,5000		9,4700	3.000	9,5200	3.000
Certificate	DE000CW42QL0	RENAU 60TL OPENC	EUR	3,0900	3,0900	3,0900			3,0900		3,0700	3.000	3,1000	3.000
Certificate	DE000CW42MG9	RENAU 60TL OPENC	EUR	2,7900	2,7900	2,7900			2,7900		2,7300	3.000	2,8500	3.000
Certificate	DE000CX00864	RENAU 65TL OPENC	EUR	2,6600	2,6600	2,6600			2,6600		2,6400	3.000	2,6700	3.000
Certificate	NL0010286753	RENAU 37.7TL OPENB	EUR	53,7600	53,7600	53,7600			53,7600		53,7300	2.000	53,7800	2.000
Certificate	NL0012210306	RENAU 74.5TL OPENH	EUR	19,4100	19,4100	19,4100			19,4100		19,3300	1.000	19,4800	1.000
Certificate	NL0012601066	RENAU100.1TS OPENH	EUR	20,0000	20,0000	19,7000			19,7000		19,6200	1.000	19,7700	1.000
Certificate	NL0012525208	RENAU104.5TS OPENH	EUR	24,4400	24,4400	24,4400			24,4400		24,3600	1.000	24,5100	1.000
Certificate	NL0012536791	RENAU104.5TS OPENH	EUR	24,4200	24,4200	24,4200			24,4200		24,3400	1.000	24,4900	1.000
Certificate	NL0012586770	RENAU104.6TS OPENH	EUR	24,8100	24,8100	24,5100			24,5100		24,4300	1.000	24,5800	1.000
Certificate	NL0012556245	RENAU104.6TS OPENH	EUR	24,5700	24,5700	24,5700			24,5700		24,4900	1.000	24,6400	1.000
Certificate	NL0012579395	RENAU104.6TS OPENH	EUR	24,5700	24,5700	24,5700			24,5700		24,4900	1.000	24,6400	1.000
Certificate	NL0011415088	RENAU107.9TS OPENH	EUR	28,3800	28,3800	28,0800			28,0800		28,0000	1.000	28,1500	1.000
Certificate	NL0012602833	RENAU115.9TS OPENH	EUR	37,0200	37,0200	36,7100			36,7100		36,6300	1.000	36,7800	1.000
Certificate	NL0012601058	RENAU116.1TS OPENH	EUR	37,2500	37,2500	36,9500			36,9500		36,8700	1.000	37,0200	1.000
Certificate	NL0011729330	RENAU121.1TS OPENH	EUR	42,3300	42,3300	42,3300			42,3300		42,2500	1.000	42,4000	1.000
Certificate	NL0011732359	RENAU121.2TS OPENH	EUR	42,7000	42,7000	42,4100			42,4100		42,3300	1.000	42,4800	1.000
Certificate	NL0012601884	RENAU143.8TS OPENH	EUR	67,1800	67,1800	66,8900			66,8900		66,8100	1.000	66,9600	1.000
Certificate	NL0012592851	RENAU143.8TS OPENH	EUR	67,1700	67,1700	66,8700			66,8700		66,7900	1.000	66,9400	1.000
Certificate	NL0012538151	RENAU144.1TS OPENH	EUR	67,1500	67,1500	67,1500			67,1500		67,0700	1.000	67,2200	1.000
Certificate	NL0012558316	RENAU144.4TS OPENH	EUR	67,5200	67,5200	67,5200			67,5200		67,4400	1.000	67,5900	1.000
Certificate	NL0011415229	RENAU44.85TL OPENH	EUR	47,0100	47,0100	47,0100			47,0100		46,9300	1.000	47,0800	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012203061	RENAU50.347L OPENH	EUR	41,9000	41,9000	41,9000			41,9000		41,8200	1,000	41,9700	1,000
Certificate	DE000CR9SQG2	RENAU54.757L OPENZ	EUR	33,7500	34,1000	33,7500			34,1000		33,8000	750	34,4000	750
Certificate	NL0012056436	RENAU54.837L OPENH	EUR	37,7300	37,7300	37,7300			37,7300		37,6500	1,000	37,8000	1,000
Certificate	DE000CR9RLU6	RENAU59.797L OPENZ	EUR	28,7200	29,0700	28,7200			29,0700		28,7700	750	29,3700	750
Certificate	NL0011415187	RENAU61.527L OPENH	EUR	31,3100	31,5000	31,3100			31,5000		31,4200	1,000	31,5700	1,000
Certificate	DE000CN6EZW0	RENAU64.747L OPENZ	EUR	23,7600	24,1100	23,7600			24,1100		23,8100	750	24,4100	750
Certificate	NL0011972017	RENAU67.117L OPENH	EUR	26,2900	26,2900	26,2900			26,2900		26,2100	1,000	26,3600	1,000
Certificate	DE000CD63Y25	RENAU72.697L OPENZ	EUR	15,8400	16,1900	15,8400			16,1900		15,8900	750	16,4900	750
Certificate	NL0012520506	RENAU80.837L OPENH	EUR	13,3400	13,5200	13,3400			13,5200		13,4400	1,000	13,5900	1,000
Certificate	DE000CV87V44	RENAU82.637L OPENZ	EUR	6,3800	6,3800	6,3800			6,3800		6,0800	750	6,6800	750
Certificate	NL0012614002	RENAU88.097L OPENH	EUR											
Certificate	NL0012611974	RENAU92.087S OPENH	EUR	11,3100	11,3100	11,0100			11,0100		10,9300	1,000	11,0800	1,000
Certificate	NL0012605653	RENAU95.957S OPENH	EUR	15,2000	15,2000	15,2000			15,2000		15,1200	1,000	15,2700	1,000
Certificate	DE000CD639L6	REPSO11.137L OPENZ	EUR	5,5200	5,6400	5,5200			5,6400		5,6000	7,500	5,6700	7,500
Certificate	DE000CE6CC84	REPSO13.137L OPENZ	EUR	3,6450	3,6450	3,6450			3,6450		3,6100	7,500	3,6800	7,500
Certificate	DE000CN6LOCO	REPSO8.6477L OPENZ	EUR	8,0000	8,1300	8,0000			8,1300		8,0900	7,500	8,1600	7,500
Certificate	DE000CD61L14	REPSO9.6447L OPENZ	EUR	7,0100	7,1300	7,0100			7,1300		7,0900	7,500	7,1600	7,500
Certificate	NL0006343873	RICCO PI OPENN	EUR	5,9900	6,1200	5,9900			6,1200		6,1200	5,000		
Certificate	NL0006066193	RICEN PI OPENN	EUR	5,9700	6,1000	5,9700			6,1000		6,1000	5,000		
Certificate	NL0006343907	RIEHI PI OPENN	EUR	10,8700	11,0300	10,8700			11,0300		11,0300	5,000		
Certificate	NL0006066219	RIEHM PI OPENN	EUR	11,9200	12,0200	11,9200			12,0200		12,0200	5,000		
Certificate	NL0009057728	RIEHN PI OPENN	EUR	1,5800	1,6100	1,5800			1,6100		1,6100	5,000	1,6900	625
Certificate	NL0006343865	RIEHP PI OPENN	EUR	16,4600	16,8600	16,4600			16,8600		16,8600	5,000		
Certificate	DE000CW42Y69	RIM 67L OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	100,000	0,4500	100,000
Certificate	DE000CY512M8	RIM 87L OPENC	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	100,000	0,3400	100,000
Certificate	DE000CY512F2	RIM 87L OPENC	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	100,000	0,2900	100,000
Certificate	NL0010523932	RIM 4.67L OPENB	EUR	6,1950	6,1950	6,1950			6,1950		6,1800	5,000	6,2100	5,000
Certificate	DE000CY51E51	RIM 8.57L OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	100,000	0,3100	100,000
Certificate	DE000CY51543	RIM 8.57L OPENC	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	100,000	0,2500	100,000
Certificate	NL0010283321	RIM 18.57S OPENB	EUR	0,7150	0,7150	0,7150			0,7150		0,7100	50,000	0,7200	47,760
Certificate	DE000CF504T3	RIM 4.1797L OPENC	EUR											
Certificate	DE000CF504S5	RIM 5.2237L OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	100,000	0,4800	100,000
Certificate	DE000CD63V69	RIOTI 27.77L OPENZ	EUR	16,7600	16,7600	16,7600			16,7600		16,5100	1,500	17,0000	1,500
Certificate	DE000CV88FD5	RIOTI 36.77L OPENZ	EUR	6,5000	6,5500	6,5000	1007,5000	1	6,5500	155	6,3000	1,500	6,7900	1,500
Certificate	DE000CD61VJ4	RIOTI19.597L OPENZ	EUR	25,9900	25,9900	25,9900			25,9900		25,7400	1,500	26,2300	1,500
Certificate	DE000CD63DD1	RIOTI24.197L OPENZ	EUR	20,7600	20,7600	20,7600			20,7600		20,5100	1,500	21,0000	1,500
Certificate	DE000CE6E390	RIOTI31.717L OPENZ	EUR	12,2000	12,2000	12,2000			12,2000		11,9500	1,500	12,4400	1,500
Certificate	DE000CE6FHG9	RIOTI34.117L OPENZ	EUR											
Certificate	XS0269906961	RO CLEAN TC 0%22	EUR											
Certificate	XS0366178290	RO MMB USD 0%18	USD											
Certificate	XS0239558819	RO PRIV EQ 0%19	EUR								21,6900	100,000	26,0000	79,000
Certificate	NL0010125696	ROCHE118.57L OPENB	EUR	9,5600	9,7200	9,5600			9,7200		9,7100	10,000	9,7300	7,030
Certificate	DE000CV87RR2	ROCHE156.67L OPENZ	EUR	5,8400	5,8400	5,8400			5,8400		5,8100	9,000	5,8600	9,000
Certificate	DE000CD63AH8	ROCHE176.97L OPENZ	EUR	4,0300	4,1150	4,0300			4,1150		4,0900	9,000	4,1400	9,000
Certificate	NL0010289013	ROCHE178.47L OPENB	EUR	4,8900	5,0300	4,8900			5,0300		5,0200	10,000	5,0400	248
Certificate	DE000CR6Y740	ROCHE202.77L OPENZ	EUR	1,8500	1,9400	1,8500	384,0000	4	1,9350	200	1,9100	9,000	1,9600	9,000
Certificate	NL0010442273	ROCHE207.27L OPENB	EUR	2,6500	2,7700	2,6500			2,7700		2,7600	10,000	2,7800	10,000
Certificate	NL0012677686	ROCHE238.67S OPENB	EUR	2,8100	2,8100	2,7100			2,7100		2,7000	10,000	2,7200	10,000
Certificate	NL0012107577	ROCHE263.17S OPENB	EUR	5,0400	5,0400	4,9500			4,9500		4,9400	10,000	4,9600	10,000
Certificate	NL0012115182	ROCHE291.37S OPENB	EUR	7,5900	7,5900	7,5200			7,5200		7,5100	10,000	7,5300	10,000
Certificate	NL0009592245	ROCHE71.647L OPENB	EUR	13,2100	13,3900	13,2100			13,3900		13,3800	10,000	13,4000	6,810
Certificate	NL0012206981	ROCKT 157L OPENH	EUR	1,2100	1,2400	1,2100			1,2400		1,2200	1,000	1,2500	1,000
Certificate	NL0012433478	ROCKT 177L OPENH	EUR	1,0500	1,0800	1,0500			1,0800		1,0600	1,000	1,0900	1,000
Certificate	NL0012546527	ROCKT 207L OPENH	EUR	0,8000	0,8300	0,8000			0,8300		0,8100	1,000	0,8400	1,000
Certificate	NL0012565584	ROCKT 217L OPENH	EUR	0,7100	0,7400	0,7100			0,7400		0,7200	1,000	0,7500	1,000
Certificate	NL0012201784	ROCKT 12.57L OPENH	EUR	1,4200	1,4500	1,4200			1,4500		1,4300	1,000	1,4600	1,000
Certificate	NL0012212062	ROCKT 15.97L OPENH	EUR	1,1400	1,1700	1,1400			1,1700		1,1500	1,000	1,1800	1,000
Certificate	NL0012433460	ROCKT 17.57L OPENH	EUR	1,0100	1,0400	1,0100			1,0400		1,0200	1,000	1,0500	1,000
Certificate	NL0012433924	ROCKT 18.57L OPENH	EUR	0,9300	0,9500	0,9300			0,9500		0,9300	1,000	0,9600	1,000
Certificate	NL0012516199	ROCKT 18.97L OPENH	EUR	0,8900	0,9100	0,8900			0,9100		0,8900	1,000	0,9200	1,000
Certificate	NL0012541411	ROCKT 19.57L OPENH	EUR	0,8400	0,8700	0,8400			0,8700		0,8500	1,000	0,8800	1,000
Certificate	NL0012550198	ROCKT 20.57L OPENH	EUR	0,7600	0,7900	0,7600			0,7900		0,7700	1,000	0,8000	1,000
Certificate	NL0012579437	ROCKT 22.47L OPENH	EUR	0,6000	0,6200	0,6000			0,6200		0,6000	1,000	0,6300	1,000
Certificate	NL0012579429	ROCKT 22.97L OPENH	EUR	0,5500	0,5800	0,5500			0,5800		0,5600	1,000	0,5900	1,000
Certificate	NL0012848097	ROCKT 24.57S OPENH	EUR											
Certificate	NL0012606750	ROCKT 25.47S OPENH	EUR	0,7500	0,7500	0,7400			0,7400		0,7200	1,000	0,7500	1,000
Certificate	NL0012600464	ROCKT 26.37S OPENH	EUR	0,8600	0,8600	0,8500			0,8500		0,8300	1,000	0,8600	1,000
Certificate	NL0012522056	ROCKT 27.27S OPENH	EUR	0,9800	0,9800	0,9600			0,9600		0,9400	1,000	0,9700	1,000
Certificate	NL0012559918	ROCKT 27.27S OPENH	EUR	0,9700	0,9700	0,9600			0,9600		0,9400	1,000	0,9700	1,000
Certificate	NL0012595813	ROCKT 28.37S OPENH	EUR	1,1100	1,1100	1,0900			1,0900		1,0700	1,000	1,1000	1,000
Certificate	NL0012583652	ROCKT 28.67S OPENH	EUR	1,1500	1,1500	1,1400			1,1400		1,1200	1,000	1,1500	1,000
Certificate	NL0012581185	ROCKT 29.67S OPENH	EUR	1,2700	1,2700	1,2600			1,2600		1,2400	1,000	1,2700	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012559900	ROCKT 30.1TS OPENH	EUR	1,3400	1,3400	1,3300			1,3300		1,3100	1,000	1,3400	1,000
Certificate	DE000CNGJRH7	RR 5.499TL OPENZ	EUR	0,6300	0,6650	0,6300			0,6650		0,6500	10,500	0,6800	10,500
Certificate	DE000CNGJYA8	RR 6.209TL OPENZ	EUR	0,4700	0,5050	0,4700			0,5050		0,4900	12,031	0,5200	10,500
Certificate	DE000CE6CCF9	RR 7.418TL OPENZ	EUR	0,2350	0,2350	0,2350			0,2350		0,2200	10,500	0,2500	10,500
Certificate	DE000CNGJQX6	RTL 47.03TL OPENZ	EUR	2,4850	2,5800	2,4850			2,5800		2,5700	1,000	2,5900	1,000
Certificate	DE000CR9RHH1	RTL 54.33TL OPENZ	EUR	1,7750	1,8700	1,7750			1,8700		1,8600	1,000	1,8800	1,000
Certificate	DE000CV4YPX2	RTL 59.47TL OPENZ	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	1,000	1,3800	1,000
Certificate	DE000CV88HJ8	RTL 64.62TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	1,000	0,8800	1,000
Certificate	NL0000458180	RUSLAND CT OPENN	EUR	134,4000	134,4000	134,4000			134,4000		134,4000	2,000		
Certificate	XS1266681714	RUSSL STN1220S	USD											
Certificate	NL0012683536	RUSSL 1313BL OPENB	EUR	2,4950	2,4950	2,4950			2,4950		2,4900	50,000	2,5000	50,000
Certificate	NL0012684062	RUSSL 1336TL OPENB	EUR	2,4450	2,4450	2,4450			2,4450		2,4400	50,000	2,4500	50,000
Certificate	NL0012678833	RUSSL 1414BL OPENB	EUR	1,6350	1,6350	1,6350			1,6350		1,6300	50,000	1,6400	47,500
Certificate	NL0012679229	RUSSL 1439TL OPENB	EUR	1,5950	1,5950	1,5950			1,5950		1,5900	50,000	1,6000	50,000
Certificate	NL0012780068	RUSSL 1514BL OPENB	EUR	0,7950	0,7950	0,7950			0,7950		0,7900	50,000	0,8000	49,999
Certificate	NL0012774079	RWE 16TL OPENB	EUR	5,4100	5,4100	5,4100			5,4100		5,3800	5,000	5,4300	5,000
Certificate	NL0012506885	RWE 24TS OPENB	EUR	5,8300	5,8300	5,8300			5,8300		5,8000	5,000	5,8500	5,000
Certificate	NL0011426051	RWE 7.5TL OPENB	EUR	13,2800	13,2800	13,2800			13,2800		13,2500	5,000	13,3000	5,000
Certificate	NL0011416623	RWE 7.6TL OPENH	EUR	1,3500	1,3800	1,3500			1,3800		1,3700	2,000	1,3900	2,000
Certificate	NL0011416615	RWE 8.6TL OPENH	EUR	1,2500	1,2900	1,2500			1,2900		1,2800	2,000	1,3000	2,000
Certificate	NL0011798988	RWE 9.8TL OPENB	EUR	11,1600	11,1600	11,1600			11,1600		11,1300	5,000	11,1800	5,000
Certificate	NL0011721923	RWE 10.6TL OPENH	EUR	1,0600	1,0900	1,0600			1,0900		1,0800	2,000	1,1000	2,000
Certificate	NL0012175541	RWE 12.6TL OPENH	EUR	0,8600	0,9000	0,8600			0,9000		0,8900	2,000	0,9100	2,000
Certificate	NL0012201792	RWE 13.5TL OPENH	EUR	0,7700	0,8000	0,7700			0,8000		0,7900	2,000	0,8100	2,000
Certificate	NL0012687685	RWE 13.9TL OPENB	EUR	7,3600	7,3600	7,3600			7,3600		7,3300	5,000	7,3800	5,000
Certificate	NL0012611826	RWE 13.9TL OPENH	EUR	0,7000	0,7400	0,7000			0,7400		0,7300	2,000	0,7500	2,000
Certificate	NL0012611818	RWE 14.9TL OPENH	EUR	0,6100	0,6400	0,6100			0,6400		0,6300	2,000	0,6500	2,000
Certificate	NL0012611800	RWE 15.9TL OPENH	EUR	0,5200	0,5500	0,5200			0,5500		0,5400	2,000	0,5600	2,000
Certificate	NL0012611792	RWE 16.9TL OPENH	EUR	0,4200	0,4600	0,4200			0,4600		0,4500	2,000	0,4700	2,000
Certificate	NL0012611784	RWE 17.9TL OPENH	EUR	0,3300	0,3600	0,3300			0,3600		0,3500	2,000	0,3700	2,000
Certificate	NL0012775332	RWE 18.1TL OPENB	EUR	3,4600	3,4600	3,4600			3,4600		3,4300	5,000	3,4800	5,000
Certificate	NL0012611776	RWE 18.9TL OPENH	EUR	0,2400	0,2700	0,2400			0,2700		0,2600	2,000	0,2800	2,000
Certificate	NL0012784698	RWE 19.2TL OPENB	EUR	2,4700	2,4700	2,4700			2,4700		2,4400	5,000	2,4900	5,000
Certificate	NL0012611990	RWE 20.7TS OPENH	EUR	0,2700	0,2700	0,2300			0,2300		0,2200	2,000	0,2400	2,000
Certificate	NL0012271209	RWE 22.1TS OPENB	EUR	3,7600	3,7600	3,7600			3,7600		3,7300	5,000	3,7800	5,000
Certificate	NL0012208425	RWE 22.1TS OPENH	EUR	0,4300	0,4300	0,4000			0,4000		0,3800	2,000	0,4100	2,000
Certificate	NL0012611768	RWE 23.7TS OPENH	EUR	0,5900	0,5900	0,5500			0,5500		0,5400	2,000	0,5600	2,000
Certificate	NL0012611750	RWE 25.2TS OPENH	EUR	0,7500	0,7500	0,7100			0,7100		0,7000	2,000	0,7200	2,000
Certificate	NL0012611743	RWE 25.7TS OPENH	EUR	0,8000	0,8000	0,7700			0,7700		0,7600	2,000	0,7800	2,000
Certificate	NL0012611735	RWE 27.7TS OPENH	EUR	1,0200	1,0200	0,9800			0,9800		0,9700	2,000	0,9900	2,000
Certificate	NL0012611727	RWE 29.7TS OPENH	EUR	1,2300	1,2300	1,2000			1,2000		1,1900	2,000	1,2100	2,000
Certificate	NL0012611982	RWE 31.7TS OPENH	EUR	1,4500	1,4500	1,4100			1,4100		1,4000	2,000	1,4200	2,000
Certificate	DE000CD64E36	RWE 11.04TL OPENZ	EUR	8,9000	9,1900	8,9000			9,1900		9,1500	4,000	9,2300	4,000
Certificate	DE000CE6C3K7	RWE 13.54TL OPENZ	EUR	6,7000	6,7000	6,7000			6,7000		6,6600	4,000	6,7400	4,000
Certificate	DE000CV87Y74	RWE 15.53TL OPENZ	EUR	4,2100	4,7200	4,2000	8415,0000	2	4,7200	2000	4,6800	4,000	4,7600	4,000
Certificate	DE000CV881M0	RWE 17.53TL OPENZ	EUR	2,2200	2,8100	2,2200	8309,0000	4	2,7200	3500	2,6800	4,000	2,7600	4,000
Certificate	DE000CR9SJF9	RWE 9.023TL OPENZ	EUR	10,9200	11,2100	10,9200			11,2100		11,1700	4,000	11,2500	4,000
Certificate	DE000VNM5MF1	RX10L LEVOPENV	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	84,300	9,5600	84,300
Certificate	DE000VNM5MH7	RX10S SHROPENV	EUR	7,8750	7,8750	7,8750			7,8750		7,8700	102,500	7,8800	102,500
Certificate	DE000VNM5MG9	RX15L LEVOPENV	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	62,700	8,6900	62,700
Certificate	DE000VNM5MJ3	RX15S SHROPENV	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	83,700	6,4700	83,700
Certificate	DE000CD63B14	RYANR 12.2TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	9,000	0,8500	9,000
Certificate	DE000CD63JQ0	RYANR 13.2TL OPENZ	EUR	0,5800	0,6600	0,5800	2475,0000	1	0,5800	3750	0,5600	9,000	0,6000	9,000
Certificate	DE000CR9NJ00	RYANR10.41TL OPENZ	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	9,000	1,3000	9,000
Certificate	DE000CR9P2Z1	RYANR11.21TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	9,000	1,1000	9,000
Certificate	DE000CD61VE5	RYANR11.71TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	9,000	0,9700	9,000
Certificate	DE000CD63RD1	RYANR14.19TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,3200	9,000	0,3600	9,000
Certificate	DE000CV4ZHM9	RYANR15.19TL OPENZ	EUR	0,1000	0,1000	0,1000			0,1000		0,0800	9,000	0,1200	9,000
Certificate	DE000CV88J64	RYANR16.53TS OPENZ	EUR	0,3100	0,3100	0,3100			0,3100		0,2900	9,000	0,3300	9,000
Certificate	DE000CE6JMG6	RYANR18.53TS OPENZ	EUR	0,8000	0,8000	0,8000			0,8000		0,7800	9,000	0,8200	9,000
Certificate	DE000CE6DC75	RYANR20.52TS OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,2800	9,000	1,3200	9,000
Certificate	DE000CR9P312	RYANR9.355TL OPENZ	EUR	1,5400	1,5400	1,5400			1,5400		1,5200	9,000	1,5600	9,000
Certificate	DE000CR9P304	RYANR9.882TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	9,000	1,4300	9,000
Certificate	DE000CV88BL7	S92G 46.TL OPENZ	EUR	2,8300	2,8300	2,8300			2,8300		2,7400	400	2,9200	400
Certificate	DE000CE6FLW8	S92G 28.04TL OPENZ	EUR	6,4200	6,4200	6,4200			6,4200		6,3300	400	6,5100	400
Certificate	DE000CE6FNE2	S92G 31.04TL OPENZ	EUR	5,8200	5,8200	5,8200			5,8200		5,7300	400	5,9100	400
Certificate	DE000CV4Z407	S92G 34.03TL OPENZ	EUR	5,2200	5,2200	5,2200			5,2200		5,1300	400	5,3100	400
Certificate	DE000CV4ZQP3	S92G 38.02TL OPENZ	EUR	4,4100	4,4200	4,4100	771,7500	1	4,4200	175	4,3300	400	4,5100	400
Certificate	DE000CV507S8	S92G 42.01TL OPENZ	EUR	3,6300	3,6300	3,6300			3,6300		3,5400	400	3,7200	400
Certificate	DE000CV88LH4	S92G 49.98TL OPENZ	EUR	2,0400	2,0400	2,0400			2,0400		1,9500	400	2,1300	400
Certificate	DE000CV88UJ1	S92G 54.98TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		0,9700	400	1,1500	400
Certificate	DE000CV501F8	SAFRN63.52TL OPENZ	EUR	1,7950	1,7950	1,7950			1,7950		1,7800	13,500	1,8100	13,500

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	DE000CV4YXQ0	SAFRN72.57TL OPENZ	EUR	1,3500	1,3500	1,3450	135,0000	1	1,3450	100	1,3300	13.500	1,3600	13.500
Certificate	DE000CV889U6	SAFRN82.54TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8300	13.500	0,8600	13.500
Certificate	DE000CV88U02	SAFRN92.51TL OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3400	13.500	0,3700	13.500
Certificate	DE000CY5OVN5	SALES 70TL OPENC	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	20.000	4,6800	20.000
Certificate	DE000CY50YG3	SALES 80TL OPENC	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	20.000	4,3300	20.000
Certificate	DE000CY50VP0	SALES 80TL OPENC	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	20.000	3,8000	20.000
Certificate	DE000CY50YH1	SALES 85TL OPENC	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	20.000	3,9300	20.000
Certificate	DE000CY50VQ8	SALES 85TL OPENC	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	20.000	3,3600	20.000
Certificate	DE000CY51DE0	SALES 90TL OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	20.000	2,9700	20.000
Certificate	DE000CY51XS8	SALES 95TL OPENC	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	20.000	2,5900	20.000
Certificate	DE000CY52FK0	SALES 95TL OPENC	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	20.000	3,2700	20.000
Certificate	DE000CY51Z56	SALES 95TL OPENC	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	20.000	3,2200	20.000
Certificate	DE000CY52E68	SALES 100TL OPENC	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	20.000	2,2100	20.000
Certificate	DE000CQ5A5W4	SALES 110TL OPENC	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	20.000	1,4600	20.000
Certificate	DE000CQ5A8N7	SALES 110TL OPENC	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	20.000	2,1800	20.000
Certificate	DE000CQ5A8P2	SALES 130TS OPENC	EUR											
Certificate	DE000CY52RH1	SALES 130TS OPENC	EUR											
Certificate	DE000CQ5A5X2	SALES 140TS OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	20.000	1,0800	20.000
Certificate	DE000CQ5A8Q0	SALES 140TS OPENC	EUR	1,9900	1,9900	1,9900					1,9800	20.000	1,9900	20.000
Certificate	NL0011806344	SAMSU 526TL OPENB	EUR	55,3500	55,3500	54,9900			54,9900		54,9400	500	55,0400	500
Certificate	DE000CV87VQ6	SAMSU 770TL 0618Z	EUR	3,1750	3,1750	3,1750			3,1750		3,1000	3.750	3,2500	3.750
Certificate	DE000CV88RT6	SAMSU 840TL 0918Z	EUR	2,6050	2,6050	2,6050			2,6050		2,5300	3.750	2,6800	3.750
Certificate	DE000CV87VR4	SAMSU 860TL 0618Z	EUR	2,4150	2,4150	2,4150			2,4150		2,3400	3.750	2,4900	3.750
Certificate	DE000CV87VS2	SAMSU 950TL 0618Z	EUR	1,6550	1,6550	1,6550			1,6550		1,5800	3.750	1,7300	3.750
Certificate	DE000CV88RU4	SAMSU 960TL 0918Z	EUR	1,6000	1,6000	1,6000			1,6000		1,5200	3.750	1,6800	3.750
Certificate	DE000CV88RV2	SAMSU 1080TL 0918Z	EUR	0,5950	0,5950	0,5950			0,5950		0,5100	3.750	0,6800	3.750
Certificate	NL0009175975	SAMSU254.7TL OPENB	EUR	76,2500	76,2500	76,2500			76,2500		76,2000	500	76,3000	500
Certificate	NL0009991991	SAMSU372.9TL OPENB	EUR	66,9900	66,9900	66,9900			66,9900		66,9400	500	67,0400	500
Certificate	NL0011426994	SAMSU453.6TL OPENB	EUR	60,9900	60,9900	60,6600			60,6600		60,6100	500	60,7100	500
Certificate	NL0011806336	SAMSU500.5TL OPENB	EUR	57,3400	57,3400	56,9900			56,9900		56,9400	500	57,0400	500
Certificate	NL0009437045	SANOF 26TL OPENB	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	30.000	4,0600	17.710
Certificate	DE000CX001G5	SANOF 50TL OPENC	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	5.000	1,8600	5.000
Certificate	DE000CX0JBM2	SANOF 60TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	5.000	1,0300	5.000
Certificate	DE000CX0IA51	SANOF 60TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,7000	5.000	0,7300	5.000
Certificate	NL0012686950	SANOF 66TS OPENB	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	30.000	0,6800	30.000
Certificate	NL0009999465	SANOF 36.8TL OPENB	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	30.000	3,0500	22.475
Certificate	NL0010127585	SANOF 46.5TL OPENB	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	30.000	2,1500	24.000
Certificate	NL0010130126	SANOF 52.9TL OPENB	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	30.000	1,5600	30.000
Certificate	NL0010286399	SANOF 57.2TL OPENB	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	30.000	1,1600	27.104
Certificate	NL0012510481	SANOF 75.9TS OPENB	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	30.000	1,7500	30.000
Certificate	NL0011413216	SANOF104.6TS OPENH	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	10.000	4,8800	10.000
Certificate	NL0012267215	SANOF105.2TS OPENB	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	30.000	4,9200	30.000
Certificate	NL0012330591	SANOF128.8TS OPENH	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	10.000	7,4900	10.000
Certificate	NL0012374797	SANOF33.62TL OPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	10.000	3,3400	10.000
Certificate	DE000CV505U8	SANOF43.44TL OPENZ	EUR	4,2350	4,2350	4,2350			4,2350		4,1900	6.000	4,2800	6.000
Certificate	DE000CN6HHQ3	SANOF53.49TL OPENZ	EUR	2,1900	2,2250	2,1900			2,2250		2,1800	6.000	2,2700	6.000
Certificate	NL0011413299	SANOF54.32TL OPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	10.000	1,4100	10.000
Certificate	NL0011890629	SANOF58.38TL OPENH	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	10.000	1,0400	10.000
Certificate	DE000CR1K641	SANOF59.63TL OPENZ	EUR	0,4900	0,5000	0,4900			0,5000		0,4800	13.500	0,5200	13.500
Certificate	NL0012540140	SANOF76.88TS OPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	10.000	1,8800	10.000
Certificate	NL0012545727	SANOF77.04TS OPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	10.000	1,9000	10.000
Certificate	NL0012556294	SANOF77.35TS OPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	10.000	1,9300	10.000
Certificate	NL0012579486	SANOF77.58TS OPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	10.000	1,9600	10.000
Certificate	LU1521155983	SANOF80.94TCIOPENS	EUR											
Certificate	NL0011413232	SANOF89.61TS OPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	10.000	3,2600	10.000
Certificate	NL0011413224	SANOF93.36TS OPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	10.000	3,6600	10.000
Certificate	NL0010907416	SAP 50.8TL OPENB	EUR	49,5300	49,5300	49,5300			49,5300		49,4800	5.000	49,5700	5.000
Certificate	DE000CN6F8A5	SAP 61.6TL OPENZ	EUR	34,9900	34,9900	34,2200			34,2200		34,0100	1.000	34,4200	1.000
Certificate	NL0011721931	SAP 65.4TL OPENH	EUR	3,5300	3,5300	3,4800			3,4800		3,4600	1.000	3,4900	1.000
Certificate	NL0011910328	SAP 72.8TL OPENB	EUR	29,6000	29,6000	29,6000			29,6000		29,5500	5.000	29,6400	5.000
Certificate	NL0012038806	SAP 76.5TL OPENB	EUR	26,2100	26,2100	26,2100			26,2100		26,1600	5.000	26,2500	5.000
Certificate	NL0012685101	SAP 80.4TL OPENB	EUR	22,6600	22,6600	22,6600			22,6600		22,6100	5.000	22,7000	5.000
Certificate	NL0012780803	SAP 84.5TL OPENB	EUR	18,9400	18,9400	18,9400			18,9400		18,8900	5.000	18,9800	5.000
Certificate	NL0012785927	SAP 88.8TL OPENB	EUR	15,0200	15,0200	15,0200			15,0200		14,9700	5.000	15,0600	5.000
Certificate	NL0012788756	SAP 93.3TL OPENB	EUR	10,9600	10,9600	10,9600			10,9600		10,9100	5.000	11,0000	5.000
Certificate	NL0012512289	SAP 100.4TS OPENB	EUR	15,9700	15,9700	15,9700			15,9700		15,9200	5.000	16,0100	5.000
Certificate	NL0012214597	SAP 103.2TS OPENH	EUR	1,4700	1,5400	1,4700			1,5400		1,5200	1.000	1,5500	1.000
Certificate	NL0012788871	SAP 105.5TS OPENB	EUR	21,6400	21,6400	21,6400			21,6400		21,5900	5.000	21,6800	5.000
Certificate	NL0012175566	SAP 107.7TS OPENH	EUR	1,9500	2,0200	1,9500			2,0200		2,0000	1.000	2,0300	1.000
Certificate	NL0011052634	SAP 113.9TS OPENH	EUR	2,6100	2,6900	2,6100			2,6900		2,6700	1.000	2,7000	1.000
Certificate	NL0011052717	SAP 38.33TL OPENH	EUR	6,0600	6,0600	6,0100			6,0100		5,9900	1.000	6,0200	1.000
Certificate	NL0011052709	SAP 46.74TL OPENH	EUR	5,2800	5,2800	5,2200			5,2200		5,2000	1.000	5,2300	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CR6XG53	SAP 55.63TL OPENZ	EUR	40,9500	40,9500	40,1800			40,1800		39,9700	1,000	40,3800	1,000
Certificate	NL0011721956	SAP 59.19TL OPENH	EUR	4,1100	4,1100	4,0600			4,0600		4,0400	1,000	4,0700	1,000
Certificate	NL0011721949	SAP 63.33TL OPENH	EUR	3,7300	3,7300	3,6700			3,6700		3,6500	1,000	3,6800	1,000
Certificate	NL0011927058	SAP 67.31TL OPENH	EUR	3,3500	3,3500	3,3000			3,3000		3,2800	1,000	3,3100	1,000
Certificate	DE000CN6FGR7	SAP 68.53TL OPENZ	EUR	28,0500	28,0500	27,2800			27,2800		27,0700	1,000	27,4800	1,000
Certificate	NL0011929393	SAP 71.05TL OPENH	EUR	3,0000	3,0000	2,9500			2,9500		2,9300	1,000	2,9600	1,000
Certificate	NL0011930599	SAP 75.15TL OPENH	EUR	2,6200	2,6200	2,5700			2,5700		2,5500	1,000	2,5800	1,000
Certificate	DE000CD62FB2	SAP 77.45TL OPENZ	EUR	19,1500	19,1500	18,3800			18,3800		18,1700	1,000	18,5800	1,000
Certificate	NL0012051189	SAP 79.21TL OPENH	EUR	2,2400	2,2400	2,1900			2,1900		2,1700	1,000	2,2000	1,000
Certificate	NL0012847230	SAP 84.33TL OPENH	EUR	1,7600	1,7600	1,7100			1,7100		1,6900	1,000	1,7200	1,000
Certificate	DE000CV88R56	SAP 87.44TL OPENZ	EUR	8,4400	8,4400	8,4400			8,4400		8,2300	1,000	8,6400	1,000
Certificate	NL0012847222	SAP 88.33TL OPENH	EUR	1,3900	1,3900	1,3300			1,3300		1,3100	1,000	1,3400	1,000
Certificate	NL0012847214	SAP 90.33TL OPENH	EUR	1,2000	1,2000	1,1500			1,1500		1,1300	1,000	1,1600	1,000
Certificate	NL0012847206	SAP 92.33TL OPENH	EUR	1,0200	1,0200	0,9600			0,9600		0,9400	1,000	0,9700	1,000
Certificate	NL0011973334	SAP 99.52TS OPENH	EUR	1,0700	1,1400	1,0700			1,1400		1,1200	1,000	1,1500	1,000
Certificate	NL0011979414	SAP 99.53TS OPENH	EUR	1,0700	1,1400	1,0700			1,1400		1,1200	1,000	1,1500	1,000
Certificate	NL0010920583	SBMOF 5TL OPENB	EUR	9,8200	9,8200	9,8200			9,8200		9,8100	5,000	9,8200	5,000
Certificate	DE000CC3Z2P9	SBMOF 8TL OPENC	EUR	6,6300	6,6300	6,6300			6,6300		6,5800	500	6,6800	500
Certificate	NL0011041843	SBMOF 8TL OPENH	EUR	6,8300	7,0100	6,8300			7,0100		6,9700	3,000	7,0400	3,000
Certificate	DE000CX0K256	SBMOF 9TL OPENC	EUR	5,7400	5,7400	5,7400			5,7400		5,6900	500	5,7900	500
Certificate	DE000CX0K3N7	SBMOF 9TL OPENC	EUR	6,5600	6,5600	6,5600			6,5600		6,5100	500	6,6100	500
Certificate	DE000CX59AG6	SBMOF 10TL OPENC	EUR	5,5500	5,5500	5,5500			5,5500		5,5000	500	5,6000	500
Certificate	DE000CX59GP4	SBMOF 10TL OPENC	EUR	4,6500	4,6500	4,6500			4,6500		4,6000	500	4,7000	500
Certificate	DE000CQ5AFT5	SBMOF 11TL OPENC	EUR	3,6300	3,6300	3,6300			3,6300		3,5800	500	3,6800	500
Certificate	DE000VL9SSA7	SBMOF 12TL 0618V	EUR	2,2090	2,2090	2,2090			2,2090					
Certificate	DE000VL97UV8	SBMOF 12TL 0918V	EUR	2,2230	2,2230	2,2230			2,2230					
Certificate	DE000CX59AH4	SBMOF 12TL OPENC	EUR	3,7200	3,7200	3,7200			3,7200		3,6700	500	3,7700	500
Certificate	DE000CX59GQ2	SBMOF 12TL OPENC	EUR	2,6200	2,6200	2,6200			2,6200		2,5700	500	2,6700	500
Certificate	DE000VA1GPT5	SBMOF 13TL 0618V	EUR	1,2080	1,2080	1,2080			1,2080					
Certificate	DE000VA1GPR9	SBMOF 13TL 0918V	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	DE000CQ5AVA2	SBMOF 13TL OPENC	EUR	1,4600	1,4600	1,4600			1,4600		1,4100	500	1,5100	500
Certificate	DE000CQ5AT82	SBMOF 13TL OPENC	EUR	2,4000	2,4000	2,4000			2,4000		2,3500	500	2,4500	500
Certificate	NL0012648463	SBMOF 15BOC1218Z	EUR	14,6600	14,6600	14,6600			14,6600		14,6100	500	14,7000	500
Certificate	DE000VA1ST31	SBMOF 15TS 0618V	EUR	1,0940	1,0940	1,0940			1,0940					
Certificate	DE000VA1GL33	SBMOF 15TS 0918V	EUR	1,1140	1,1140	1,1140			1,1140					
Certificate	DE000CY52W33	SBMOF 15TS OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0100	500	1,1100	500
Certificate	DE000CQ5A859	SBMOF 15TS OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7200	500	1,8200	500
Certificate	NL0012648471	SBMOF 16BOC0619Z	EUR	14,8200	14,8200	14,8200			14,8200		14,7700	500	14,8600	500
Certificate	DE000CY50NF8	SBMOF 16TS OPENC	EUR	2,9600	2,9600	2,9600			2,9600		2,9100	500	3,0100	500
Certificate	DE000CY0AUP3	SBMOF 17TS OPENC	EUR	3,6700	3,6700	3,6700			3,6700		3,6200	500	3,7200	500
Certificate	DE000CY0ASE1	SBMOF 17TS OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,0600	500	2,1600	500
Certificate	DE000CY0AJ67	SBMOF 18TS OPENC	EUR	4,6900	4,6900	4,6900			4,6900		4,6400	500	4,7400	500
Certificate	DE000CX59ZS8	SBMOF 18TS OPENC	EUR	3,0500	3,0500	3,0500			3,0500		3,0000	500	3,1000	500
Certificate	DE000CY51V01	SBMOF 18TS OPENC	EUR	3,5600	3,5600	3,5600			3,5600		3,5100	500	3,6100	500
Certificate	NL0010910808	SBMOF 6.1TL OPENB	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	5,000	8,8500	5,000
Certificate	NL0011041868	SBMOF 6.4TL OPENH	EUR	8,2700	8,4500	8,2700			8,4500		8,4100	3,000	8,4800	3,000
Certificate	NL0010909297	SBMOF 6.6TL OPENB	EUR	8,3600	8,3600	8,3600			8,3600		8,3500	5,000	8,3600	5,000
Certificate	NL0010654844	SBMOF 7.1TL OPENB	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	5,000	7,9000	5,000
Certificate	NL0011041850	SBMOF 7.5TL OPENH	EUR	7,3100	7,4900	7,3100			7,4900		7,4500	3,000	7,5200	3,000
Certificate	NL0010765095	SBMOF 7.7TL OPENB	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	5,000	7,3200	5,000
Certificate	NL0009964196	SBMOF 8.3TL OPENA	EUR											
Certificate	NL0010921052	SBMOF 8.3TL OPENB	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	5,000	6,8300	5,000
Certificate	DE000CC608A5	SBMOF 8.5TL OPENC	EUR	6,1300	6,1300	6,1300			6,1300		6,0800	500	6,1800	500
Certificate	NL0011041835	SBMOF 8.6TL OPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,4900	3,000	6,5600	3,000
Certificate	NL0011906730	SBMOF 9.5TL OPENB	EUR	5,7300	5,7500	5,7300	2292,0000	1	5,7500	400	5,7400	5,000	5,7500	5,000
Certificate	NL0011909338	SBMOF 10.1TL OPENB	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	5,000	5,1900	5,000
Certificate	NL0011909346	SBMOF 10.6TL OPENB	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	5,000	4,7200	5,000
Certificate	NL0011920939	SBMOF 11.2TL OPENB	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	5,000	4,1800	5,000
Certificate	NL0012018022	SBMOF 11.8TL OPENB	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	5,000	3,6300	5,000
Certificate	NL0012779896	SBMOF 12.3TL OPENB	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	5,000	3,1400	5,000
Certificate	DE000VL37LF6	SBMOF 12.4TL OPENV	EUR											
Certificate	DE000VL8XQB8	SBMOF 12.5TL 0618V	EUR	1,7080	1,7080	1,7080			1,7080					
Certificate	DE000VL97UW6	SBMOF 12.5TL 0918V	EUR	1,7230	1,7230	1,7230			1,7230					
Certificate	NL0012783369	SBMOF 12.9TL OPENB	EUR	2,6500	2,6700	2,6500	7950,0000	1	2,6700	3000	2,6600	5,000	2,6700	5,000
Certificate	NL0012783823	SBMOF 13.4TL OPENB	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	5,000	2,2100	5,000
Certificate	DE000VA1SUW4	SBMOF 13.5TL 0918V	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	DE000VA1GL58	SBMOF 14.5TS 0618V	EUR	0,6190	0,6190	0,6190			0,6190					
Certificate	DE000VL97UU0	SBMOF 14.5TS 0918V	EUR	0,6440	0,6440	0,6440			0,6440					
Certificate	NL0012685226	SBMOF 14.7TS OPENB	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	5,000	2,0600	5,000
Certificate	NL0012649180	SBMOF 15.3BOC1218Z	EUR	14,6800	14,6800	14,6800			14,6800		14,6300	500	14,7200	500
Certificate	DE000VA1SQZ5	SBMOF 15.5TS 0918V	EUR	1,6170	1,6170	1,6170			1,6170					
Certificate	NL0012681092	SBMOF 15.5TS OPENB	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	5,000	2,9300	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012614028	SBMOF 15.5TS OPENH	EUR	3,1800	3,1800	2,9900			2,9900		2,9500	3,000	3,0200	3,000
Certificate	NL0012101869	SBMOF 16.3TS OPENB	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	5,000	3,8800	5,000
Certificate	NL0012649198	SBMOF 16.4BOC0619Z	EUR	14,8100	14,8100	14,8100			14,8100		14,7600	450	14,8500	450
Certificate	NL0012053201	SBMOF 16.4TS OPENH	EUR	4,1900	4,1900	4,0000			4,0000		3,9600	3,000	4,0300	3,000
Certificate	NL0012494645	SBMOF 16.5BOC1218B	EUR	15,4300	15,4300	15,4300			15,4300		15,3900	2,000	15,4700	2,000
Certificate	LU1695129731	SBMOF 17.3TPIOPENS	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	1,000	3,0000	1,000
Certificate	NL0012525216	SBMOF 19.6TS OPENH	EUR	7,7400	7,7400	7,5500			7,5500		7,5100	3,000	7,5800	3,000
Certificate	NL0011231782	SBMOF 7.21TL OPENH	EUR	7,5300	7,7200	7,5300			7,7200		7,6800	3,000	7,7500	3,000
Certificate	DE000CR95654	SBMOF 9.64TL OPENZ	EUR	5,0300	5,2400	5,0300			5,2400		5,1900	300	5,2800	300
Certificate	NL0011929401	SBMOF10.45TL OPENH	EUR	4,5900	4,7700	4,5900			4,7700		4,7300	3,000	4,8000	3,000
Certificate	DE000CD629E2	SBMOF10.69TL OPENZ	EUR	4,0350	4,2450	4,0350			4,2450		4,2000	300	4,2900	300
Certificate	NL0011909890	SBMOF10.85BL OPENB	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	5,000	3,8900	5,000
Certificate	LU1696513537	SBMOF10.85TCIOPENS	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	1,000	3,9300	1,000
Certificate	DE000CD629J1	SBMOF10.85TL OPENZ	EUR	3,2850	3,4950	3,2850	3,4900	1	3,4950	1	3,4500	300	3,5400	300
Certificate	NL0011929989	SBMOF10.96TL OPENH	EUR	4,1200	4,3000	4,1200			4,3000		4,2600	3,000	4,3300	3,000
Certificate	DE000VA18281	SBMOF11.18TL OPENV	EUR	3,1470	3,1470	3,1470			3,1470					
Certificate	DE000CD629K9	SBMOF11.35TL OPENZ	EUR	2,7950	3,0050	2,7950	300,0000	1	3,0050	100	2,9600	300	3,0500	300
Certificate	NL0011916358	SBMOF11.37BL OPENB	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	5,000	3,3700	5,000
Certificate	DE000VL2FR00	SBMOF11.56TL OPENV	EUR	2,6500	2,8480	2,6500	3319,6000	3	2,8480	1200				
Certificate	DE000CD62V60	SBMOF11.73TL OPENZ	EUR	3,0450	3,2550	3,0450			3,2550		3,2100	300	3,3000	300
Certificate	LU1719638428	SBMOF11.77TCIOPENS	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	1,000	3,0500	1,000
Certificate	DE000CD62UQ9	SBMOF11.84TL OPENZ	EUR	2,2550	2,4650	2,2550	4740,0000	1	2,4650	2000	2,4200	300	2,5100	300
Certificate	NL0012016885	SBMOF11.89BL OPENB	EUR	2,8000	2,8400	2,8000	4200,0000	1	2,8400	1500	2,8300	5,000	2,8400	5,000
Certificate	DE000VN66WQ5	SBMOF12.03TL OPENV	EUR	2,1000	2,3210	2,1000	5511,3800	3	2,3210	2375				
Certificate	DE000CD636B3	SBMOF12.34TL OPENZ	EUR	1,8050	2,0200	1,8050	202,0000	1	2,0150	100	1,9700	300	2,0600	300
Certificate	NL0011994280	SBMOF12.37TL OPENH	EUR	2,8400	3,0200	2,8400	1500,0000	1	3,0200	500	2,9800	3,000	3,0500	3,000
Certificate	NL0012779490	SBMOF12.39BL OPENB	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	5,000	2,3500	5,000
Certificate	LU1719606227	SBMOF12.44TCIOPENS	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	1,000	2,3800	1,000
Certificate	DE000VA1GLD8	SBMOF12.68TL OPENV	EUR	1,6240	1,6240	1,6240			1,6240					
Certificate	NL0012782676	SBMOF12.89BL OPENB	EUR	1,8100	1,8500	1,8100	362,0000	1	1,8500	200	1,8400	5,000	1,8500	5,000
Certificate	DE000VA1GPS7	SBMOF13.02TL OPENV	EUR	1,1040	1,2480	1,1040	780,6600	2	1,2480	633				
Certificate	LU1756825201	SBMOF13.14TCIOPENS	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	1,000	1,5400	1,000
Certificate	NL0012606404	SBMOF13.18TL OPENH	EUR	2,1000	2,2800	2,1000			2,2800		2,2400	3,000	2,3100	3,000
Certificate	DE000CV88JP1	SBMOF13.34TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		0,9900	300	1,0800	300
Certificate	NL0012783575	SBMOF13.39BL OPENB	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	5,000	1,3500	5,000
Certificate	LU1756031230	SBMOF13.53TCIOPENS	EUR	1,1000	1,1500	1,1000	742,5000	1	1,1500	675	1,1400	1,000	1,1500	1,000
Certificate	LU1650955708	SBMOF13.53TCIOPENS	EUR											
Certificate	DE000VA15UV6	SBMOF13.53TL OPENV	EUR	0,6440	0,8900	0,6440	435,5100	2	0,8900	540				
Certificate	NL0012610240	SBMOF14.49TS OPENH	EUR	2,0600	2,0600	1,8700			1,8700		1,8300	3,000	1,9000	3,000
Certificate	NL0012579494	SBMOF14.65TS OPENH	EUR	2,2400	2,2400	2,0500			2,0500		2,0100	3,000	2,0800	3,000
Certificate	NL0012568133	SBMOF14.82TS OPENH	EUR	2,4300	2,4300	2,2400			2,2400		2,2000	3,000	2,2700	3,000
Certificate	DE000VL76DS4	SBMOF14.91TS OPENV	EUR	0,6720	0,6720	0,6720			0,6720					
Certificate	DE000CV503G2	SBMOF14.97TS OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7300	300	0,8200	300
Certificate	LU1756830540	SBMOF15.02TPIOPENS	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	1,000	1,0900	1,000
Certificate	NL0012685457	SBMOF15.22BS OPENB	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	5,000	1,3400	5,000
Certificate	LU1573736763	SBMOF15.33TPIOPENS	EUR											
Certificate	DE000VL76DT2	SBMOF15.41TS OPENV	EUR	1,1690	1,1690	1,1690			1,1690					
Certificate	LU1476987398	SBMOF15.53TPIOPENS	EUR											
Certificate	NL0012054233	SBMOF15.79TS OPENH	EUR	3,5100	3,5100	3,3100			3,3100		3,2700	3,000	3,3400	3,000
Certificate	DE000VL61MQ1	SBMOF15.91TS OPENV	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	LU1695220225	SBMOF15.92TPIOPENS	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	1,000	1,6700	1,000
Certificate	NL0012040471	SBMOF16.21BS OPENB	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	5,000	2,3300	5,000
Certificate	DE000CD646D8	SBMOF16.46TS OPENZ	EUR	2,4550	2,4550	2,2450			2,2450		2,2000	300	2,2900	300
Certificate	DE000VN659Y2	SBMOF16.95TS OPENV	EUR	2,1580	2,1580	2,1580			2,1580					
Certificate	NL0012048631	SBMOF16.98TS OPENH	EUR	4,8300	4,8300	4,6400			4,6400		4,6000	3,000	4,6700	3,000
Certificate	DE000VL2FUA2	SBMOF17.05TS OPENV	EUR	2,6560	2,6560	2,6560			2,6560					
Certificate	NL0012786693	SBMOF17.21BS OPENB	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	5,000	3,3300	5,000
Certificate	NL0011230149	SBMOF17.35TS OPENH	EUR	5,2400	5,2400	5,0500			5,0500		5,0100	3,000	5,0800	3,000
Certificate	DE000VL2FUB0	SBMOF17.55TS OPENV	EUR	3,1480	3,1480	3,1480			3,1480					
Certificate	DE000VL61DV0	SBMOF17.94TS OPENV	EUR	3,6520	3,6520	3,6520			3,6520					
Certificate	DE000CV4ZLS8	SBMOF18.46TS OPENZ	EUR	4,2350	4,2350	4,2350			4,2350		4,1900	300	4,2800	300
Certificate	NL0012536809	SBMOF19.61TS OPENH	EUR	7,7400	7,7400	7,5600			7,5600		7,5200	3,000	7,5900	3,000
Certificate	NL0012521082	SBMOF19.62TS OPENH	EUR	7,7500	7,7500	7,5700			7,5700		7,5300	3,000	7,6000	3,000
Certificate	DE000CT9JQK8	SBMOF6.092TL OPENC	EUR	8,7900	8,7900	8,7900			8,7900		8,7400	500	8,8400	500
Certificate	DE000CR4HWK6	SBMOF8.556TL OPENZ	EUR	5,5900	5,8000	5,5900			5,8000		5,7500	300	5,8400	300
Certificate	DE000CR6X379	SBMOF9.368TL OPENZ	EUR	4,7750	4,9850	4,7750			4,9850		4,9400	300	5,0300	300
Certificate	NL0011907613	SBMOF9.797BL OPENB	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	5,000	4,9300	5,000
Certificate	DE000CD62R41	SCHAT104.7TL OPENZ	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	5,000	7,1800	5,000
Certificate	DE000CD62R66	SCHAT115.6TS OPENZ	EUR	3,7750	3,7750	3,7750			3,7750		3,7700	5,000	3,7800	5,000
Certificate	DE000CD62R74	SCHAT120.4TS OPENZ	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	5,000	8,5700	5,000
Certificate	DE000CE6C642	SCHAT126.2TS OPENZ	EUR	14,3900	14,3900	14,3900			14,3900		14,3800	5,000	14,3900	5,000
Certificate	DE000CD62R58	SCHAT99.42TL OPENZ	EUR	12,4600	12,4600	12,4600			12,4600		12,4500	5,000	12,4600	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010127965	SCHLM 58.1TL OPENB	EUR	14,8800	15,2000	14,7650	439,5200	2	14,7650	29	14,7100	3,000	14,8200	3,000
Certificate	NL0012559942	SCHND 77.6TS OPENH	EUR	9,6300	9,6300	8,5600			8,5600		8,4600	1,000	8,6600	1,000
Certificate	NL0012314090	SCHND103.8TS OPENH	EUR	37,9400	37,9400	36,8600			36,8600		36,7600	1,000	36,9600	1,000
Certificate	NL0012366868	SCHND103.8TS OPENH	EUR	36,9000	36,9000	36,9000			36,9000		36,8000	1,000	37,0000	1,000
Certificate	NL0012313282	SCHND104.8TS OPENH	EUR	37,9100	37,9100	37,9100			37,9100		37,8100	1,000	38,0100	1,000
Certificate	NL0012365464	SCHND104.8TS OPENH	EUR	37,9000	37,9000	37,9000			37,9000		37,8000	1,000	38,0000	1,000
Certificate	NL0012557953	SCHND117.3TS OPENH	EUR	52,5200	52,5200	51,4500			51,4500		51,3500	1,000	51,5500	1,000
Certificate	NL0011418231	SCHND40.04TL OPENH	EUR	37,3600	38,3700	37,3600			38,3700		38,2700	1,000	38,4700	1,000
Certificate	NL0011890652	SCHND46.87TL OPENH	EUR	31,1000	32,0300	31,1000			32,0300		31,9300	1,000	32,1300	1,000
Certificate	DE000CE6CCC6	SCHND53.55TL OPENZ	EUR	2,2150	2,2150	2,2150			2,2150		2,1900	4,500	2,2400	4,500
Certificate	NL0011934203	SCHND54.75TL OPENH	EUR	23,7700	24,6900	23,7700			24,6900		24,5900	1,000	24,7900	1,000
Certificate	NL0012204267	SCHND60.92TL OPENH	EUR	18,0300	18,9500	18,0300			18,9500		18,8500	1,000	19,0500	1,000
Certificate	DE000CE6CCW4	SCHND61.52TL OPENZ	EUR	1,4150	1,4150	1,4150			1,4150		1,3900	4,500	1,4400	4,500
Certificate	NL0012516223	SCHND66.25TL OPENH	EUR	14,0000	14,0000	14,0000			14,0000		13,9000	1,000	14,1000	1,000
Certificate	NL0012614184	SCHND70.75TL OPENH	EUR	8,8800	9,8000	8,8800			9,8000		9,7000	1,000	9,9000	1,000
Certificate	NL0012214605	SCHND81.45TS OPENH	EUR	13,7900	13,7900	12,7100			12,7100		12,6100	1,000	12,8100	1,000
Certificate	NL0012608137	SCHND86.57TS OPENH	EUR	19,3200	19,3200	18,2400			18,2400		18,1400	1,000	18,3400	1,000
Certificate	NL0011970652	SCHND88.19TS OPENH	EUR	21,0700	21,0700	20,0000			20,0000		19,9000	1,000	20,1000	1,000
Certificate	NL0011935671	SCHND89.12TS OPENH	EUR	21,0100	21,0100	21,0100			21,0100		20,9100	1,000	21,1100	1,000
Certificate	NL0010733622	SCXP STN0820V	EUR	134,5500	134,5500	134,4000			134,4000		134,1500	50,000	134,6500	50,000
Certificate	XS1444044082	SDGP STN1122K	EUR								94,3500	500,000		
Certificate	DE000CE6FNF9	SGL 11.82TL OPENZ	EUR											
Certificate	DE000CV88R64	SGL 7.972TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	1,500	0,5500	1,500
Certificate	DE000CV4YWW0	SGL 8.974TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	1,500	0,3500	1,500
Certificate	DE000CE6FNG7	SGL 9.984TL OPENZ	EUR	0,1500	0,1500	0,1500			0,1500		0,1400	1,500	0,1600	1,500
Certificate	DE000CE6EF8	SHA 10.36TL OPENZ	EUR	0,6500	0,6500	0,6300	325,0000	1	0,6300	500	0,6200	5,000	0,6400	5,000
Certificate	DE000CE6E887	SHA 8.353TL OPENZ	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	5,000	1,0400	5,000
Certificate	DE000CE6BQN5	SHELL LEVOPENZ	EUR	137,1000	149,0700	137,1000			149,0700		147,6800	50	150,4600	50
Certificate	DE000CE6BQD6	SHELL SHROPENZ	EUR	7,7500	7,7500	7,1000			7,1000		7,0300	1,000	7,1700	1,000
Certificate	XS1346710848	SHELL STN0119B	EUR	109,5000	109,5000	109,5000			109,5000		109,0000	100,000	110,0000	100,000
Certificate	XS1306324838	SHELL STN1018B	EUR	108,2500	108,3000	108,2500			108,3000		108,1000	100,000	108,5000	50,000
Certificate	NL0011800081	SHELL 18TL OPENB	EUR	14,0400	14,0400	14,0400			14,0400		14,0300	5,000	14,0400	5,000
Certificate	DE000CX59NA2	SHELL 18TL OPENC	EUR	14,5400	14,7100	14,5400	218,1000	1	14,7100	15	14,6600	1,000	14,7600	1,000
Certificate	NL0012020382	SHELL 19TL OPENB	EUR	13,0400	13,0400	13,0400			13,0400		13,0300	5,000	13,0400	5,000
Certificate	DE000CV4ZW30	SHELL 20TL 0618Z	EUR	10,7900	10,7900	10,7900			10,7900		10,7500	1,000	10,8200	1,000
Certificate	DE000CX00FP0	SHELL 20TL OPENC	EUR	13,5800	13,5800	13,5800			13,5800		13,5300	1,000	13,6300	1,000
Certificate	DE000CY51717	SHELL 20TL OPENC	EUR	12,5900	12,5900	12,5900			12,5900		12,5400	1,000	12,6400	1,000
Certificate	DE000CX00EP3	SHELL 20TL OPENC	EUR	14,4500	14,4500	14,4500			14,4500		14,4000	1,000	14,5000	1,000
Certificate	DE000CX01FQ6	SHELL 21TL OPENC	EUR	13,5200	13,5200	13,5200			13,5200		13,4700	1,000	13,5700	1,000
Certificate	DE000CV4ZW22	SHELL 22TL 0618Z	EUR	8,7900	8,7900	8,7900			8,7900		8,7500	1,000	8,8200	1,000
Certificate	DE000CX59Q92	SHELL 22TL OPENC	EUR	11,6100	11,6100	11,6100			11,6100		11,5600	1,000	11,6600	1,000
Certificate	DE000CY51725	SHELL 22TL OPENC	EUR	10,6700	10,6700	10,6700			10,6700		10,6200	1,000	10,7200	1,000
Certificate	DE000CX59N80	SHELL 22TL OPENC	EUR	10,5900	10,5900	10,5900			10,5900		10,5400	1,000	10,6400	1,000
Certificate	DE000CY50XK7	SHELL 23TL OPENC	EUR	10,0400	10,0400	10,0400			10,0400		9,9900	1,000	10,0900	1,000
Certificate	DE000CY50UW8	SHELL 23TL OPENC	EUR	9,0300	9,0300	9,0300			9,0300		8,9800	1,000	9,0800	1,000
Certificate	NL0012236210	SHELL 24BON0618Z	EUR	30,6700	30,6700	30,6700			30,6700		30,6200	1,000	30,7100	1,000
Certificate	DE000CV4ZW14	SHELL 24TL 0618Z	EUR	6,7900	6,7900	6,7900			6,7900		6,7500	1,000	6,8200	1,000
Certificate	DE000VL97QL7	SHELL 24TL 0918V	EUR	0,6055	0,6055	0,6055			0,6055					
Certificate	DE000CY51H17	SHELL 24TL OPENC	EUR	8,7800	8,7800	8,7800			8,7800		8,7300	1,000	8,8300	1,000
Certificate	DE000CY51FT3	SHELL 24TL OPENC	EUR	7,7200	7,7200	7,7200			7,7200		7,6700	1,000	7,7700	1,000
Certificate	DE000CQ5A156	SHELL 24TL OPENC	EUR	7,1500	7,1500	7,1500			7,1500		7,1000	1,000	7,2000	1,000
Certificate	NL0012236228	SHELL 25BON1218Z	EUR	30,2600	30,2600	30,2600			30,2600		30,2200	1,250	30,3000	1,250
Certificate	DE000VL97QN3	SHELL 25TL 0618V	EUR	0,5375	0,5375	0,5375			0,5375					
Certificate	DE000VL97QM5	SHELL 25TL 0918V	EUR	0,5065	0,5065	0,5065			0,5065					
Certificate	DE000CY52W09	SHELL 25TL OPENC	EUR	6,4700	6,4700	6,4700			6,4700		6,4200	1,000	6,5200	1,000
Certificate	DE000CQ5ATS8	SHELL 25TL OPENC	EUR	7,0500	7,0500	7,0500			7,0500		7,0000	1,000	7,1000	1,000
Certificate	DE000CQ5AQ02	SHELL 25TL OPENC	EUR	6,2000	6,2000	6,2000			6,2000		6,1500	1,000	6,2500	1,000
Certificate	DE000VA1B620	SHELL 26TL 0618V	EUR	0,4365	0,4365	0,4365			0,4365					
Certificate	DE000VA1B604	SHELL 26TL 0918V	EUR	0,4085	0,4085	0,4085			0,4085					
Certificate	DE000CQ5AHQ7	SHELL 26TL OPENC	EUR	5,1900	5,1900	5,1900			5,1900		5,1400	1,000	5,2400	1,000
Certificate	DE000CQ5AKJ6	SHELL 26TL OPENC	EUR	6,0800	6,0800	6,0800			6,0800		6,0300	1,000	6,1300	1,000
Certificate	DE000VA1GM81	SHELL 27TL 0618V	EUR	0,3365	0,3365	0,3365			0,3365					
Certificate	DE000VA1GM65	SHELL 27TL 0918V	EUR	0,3115	0,3115	0,3115			0,3115					
Certificate	DE000CQ5AV88	SHELL 27TL OPENC	EUR	4,2000	4,2000	4,2000			4,2000		4,1500	1,000	4,2500	1,000
Certificate	DE000VA15UC6	SHELL 28TL 0618V	EUR	0,2365	0,2760	0,2365	1194,1900	3	0,2760	4517				
Certificate	DE000VA15UD4	SHELL 28TL 0918V	EUR	0,2185	0,2610	0,2185	1279,0000	2	0,2610	5000				
Certificate	DE000CQ5AWZ7	SHELL 28TL OPENC	EUR	2,8800	2,8800	2,8800			2,8800		2,8300	1,000	2,9300	1,000
Certificate	NL0012649206	SHELL 29BON1218Z	EUR	28,6800	28,6800	28,6800			28,6800		28,6400	2,000	28,7100	2,000
Certificate	NL0012648828	SHELL 29BON1218Z	EUR	30,7700	30,7700	30,7700			30,7700		30,7300	1,250	30,8100	1,250
Certificate	DE000VA12GR8	SHELL 29TL 0918V	EUR	0,1335	0,1820	0,1335	4489,4300	7	0,1820	25944				
Certificate	DE000CQ5AX03	SHELL 29TL OPENC	EUR	1,7500	1,8800	1,7500	147,0000	1	1,8800	84	1,8300	1,000	1,9300	1,000
Certificate	NL0012649214	SHELL 30BON0619Z	EUR	29,2400	29,2400	29,2400			29,2400		29,2000	2,000	29,2700	2,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012648836	SHELL 30BON0619Z	EUR	30,9900	30,9900	30,9900			30,9900		30,9500	1.250	31,0300	1.250
Certificate	DE000VA1SQ75	SHELL 30TS 0618V	EUR											
Certificate	DE000VA1B6Y5	SHELL 30TS 0918V	EUR											
Certificate	DE000VA1STP0	SHELL 31TS 0618V	EUR	0,1055	0,1055	0,1055			0,1055					
Certificate	DE000VA1GQ79	SHELL 31TS 0918V	EUR	0,1185	0,1185	0,0990	3,7600	1	0,0990	38			0,8000	38
Certificate	DE000CY522F1	SHELL 31TS OPENC	EUR											
Certificate	DE000CY52J71	SHELL 31TS OPENC	EUR											
Certificate	DE000CY520U4	SHELL 31TS OPENC	EUR											
Certificate	NL0012648349	SHELL 32B0C0619Z	EUR	31,0900	31,0900	31,0900			31,0900		31,0500	2.000	31,1200	2.000
Certificate	DE000VA1STQ8	SHELL 32TS 0918V	EUR	0,2235	0,2235	0,2235			0,2235					
Certificate	DE000CQ5AFS7	SHELL 32TS OPENC	EUR	1,0600	1,1400	1,0600	530,0000	1	1,1400	500	1,0900	1.000	1,1900	1.000
Certificate	DE000CY51UY2	SHELL 32TS OPENC	EUR								0,2400	10.000	0,2500	10.000
Certificate	DE000CY51WG5	SHELL 32TS OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,4800	1.000	1,5800	1.000
Certificate	DE000CV42W48	SHELL 33TS 0618Z	EUR	2,5250	2,5250	2,5250			2,5250		2,4900	1.000	2,5600	1.000
Certificate	DE000VA15MU2	SHELL 33TS 0918V	EUR	0,3295	0,3295	0,3295			0,3295					
Certificate	DE000CY51XE8	SHELL 34TS OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0300	1.000	2,1300	1.000
Certificate	DE000CQ5AQ10	SHELL 34TS OPENC	EUR	3,1500	3,1500	3,1500			3,1500		3,1000	1.000	3,2000	1.000
Certificate	DE000CY522G9	SHELL 34TS OPENC	EUR	3,7000	3,7000	3,6200	3700,0000	1	3,6200	1000	3,5700	1.000	3,6700	1.000
Certificate	DE000CQ5AT74	SHELL 35TS OPENC	EUR	5,4100	5,4100	5,4100			5,4100		5,3600	1.000	5,4600	1.000
Certificate	DE000CQ5AX11	SHELL 36TS OPENC	EUR	5,5900	5,5900	5,5900			5,5900		5,5400	1.000	5,6400	1.000
Certificate	DE000CD63872	SHELL 20.TL OPENZ	EUR	10,7900	11,3100	10,7900			11,3100		11,2700	1.000	11,3400	1.000
Certificate	NL0011413984	SHELL 5.2TL OPENH	EUR	25,8500	25,8500	25,8500			25,8500		25,8000	2.000	25,9000	2.000
Certificate	NL0011635974	SHELL 6.1TL OPENB	EUR	25,0500	25,0500	25,0500			25,0500		25,0400	5.000	25,0500	5.000
Certificate	NL0011635982	SHELL 7.2TL OPENB	EUR	24,0600	24,0600	24,0600			24,0600		24,0500	5.000	24,0600	5.000
Certificate	NL0009258607	SHELL 9.2TL OPENB	EUR	22,2100	22,2100	22,2100			22,2100		22,2000	5.000	22,2100	5.000
Certificate	NL0009514223	SHELL 10.4TL OPENB	EUR	21,0400	21,0400	21,0400			21,0400		21,0300	5.000	21,0400	5.000
Certificate	NL0009558519	SHELL 11.5TL OPENB	EUR	20,0300	20,0300	20,0300			20,0300		20,0200	5.000	20,0300	5.000
Certificate	NL0011637384	SHELL 12.1TL OPENB	EUR	19,5000	19,5000	19,5000			19,5000		19,4900	5.000	19,5000	5.000
Certificate	NL0009875251	SHELL 12.6TL OPENB	EUR	18,9900	18,9900	18,9900			18,9900		18,9800	5.000	18,9900	5.000
Certificate	DE000CN6ESP9	SHELL 13.5TL OPENZ	EUR	16,7000	17,2200	16,7000			17,2200		17,1800	1.000	17,2500	1.000
Certificate	NL0011638549	SHELL 13.7TL OPENB	EUR	17,9600	17,9600	17,9600			17,9600		17,9500	5.000	17,9600	5.000
Certificate	NL0011648712	SHELL 14.8TL OPENB	EUR	17,0200	17,0200	17,0200			17,0200		17,0100	5.000	17,0200	5.000
Certificate	NL0011649967	SHELL 15.8TL OPENB	EUR	16,0600	16,0600	16,0600			16,0600		16,0500	5.000	16,0600	5.000
Certificate	NL0011719976	SHELL 16.1TL OPENH	EUR	15,7200	15,7200	15,7200			15,7200		15,6400	2.000	15,7900	2.000
Certificate	NL0011654546	SHELL 16.9TL OPENB	EUR	15,0500	15,0500	15,0500			15,0500		15,0400	5.000	15,0500	5.000
Certificate	DE000CX0KHC8	SHELL 17.5TL OPENC	EUR	16,4800	16,4800	16,4800			16,4800		16,4300	1.000	16,5300	1.000
Certificate	NL0012030654	SHELL 20.1TL OPENB	EUR	12,0800	12,0800	12,0800			12,0800		12,0700	5.000	12,0800	5.000
Certificate	DE000CD636V1	SHELL 20.5TL OPENZ	EUR	9,7000	10,2200	9,7000	13104,0000	1	10,2200	1300	10,1800	1.000	10,2500	1.000
Certificate	NL0012036321	SHELL 21.2TL OPENB	EUR	11,0600	11,0600	11,0600			11,0600		11,0500	5.000	11,0600	5.000
Certificate	NL0012494926	SHELL 22.2TL OPENB	EUR	10,1000	10,1000	10,0600	606,0000	1	10,0600	60	10,0500	5.000	10,0600	5.000
Certificate	DE000VN6ZC13	SHELL 22.9TL OPENV	EUR	8,6800	8,6800	8,6800			8,6800					
Certificate	DE000VL2FTH9	SHELL 22.9TL OPENV	EUR	8,1700	8,1700	8,1700			8,1700					
Certificate	DE000VL37F93	SHELL 22.9TL OPENV	EUR	9,2500	9,2500	9,2500			9,2500					
Certificate	NL0012496830	SHELL 23.2TL OPENB	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	5.000	9,1300	5.000
Certificate	DE000VL37GA7	SHELL 23.4TL OPENV	EUR	8,7700	8,7700	8,7700			8,7700					
Certificate	DE000VL37GB5	SHELL 23.9TL OPENV	EUR	8,2900	8,2900	8,2900			8,2900					
Certificate	NL0012685077	SHELL 24.2TL OPENB	EUR	8,1000	8,2100	8,1000	8100,0000	1	8,2100	1000	8,2000	5.000	8,2100	5.000
Certificate	DE000VL37GC3	SHELL 24.4TL OPENV	EUR	7,8000	8,3000	7,8000	4150,0000	1	8,3000	500				
Certificate	NL0012779888	SHELL 25.3TL OPENB	EUR	7,1100	7,2400	7,1100	10665,0000	1	7,2400	1500	7,2300	5.000	7,2400	5.000
Certificate	NL0012494637	SHELL 25.8B0C1218B	EUR	25,7400	25,7400	25,7400			25,7400		25,6700	5.000	25,8000	5.000
Certificate	NL0012781736	SHELL 26.3TL OPENB	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	5.000	6,3100	5.000
Certificate	LU1719389881	SHELL 26.3TPIOPENB	EUR											
Certificate	NL0012269617	SHELL 26.4B0C0618B	EUR	26,3400	26,3400	26,3400			26,3400		26,2700	5.000	26,4000	5.000
Certificate	NL0012236301	SHELL 26.5B0C1218Z	EUR	26,4700	26,4700	26,4700			26,4700		26,4300	2.000	26,5000	2.000
Certificate	NL0012785919	SHELL 27.3TL OPENB	EUR	5,0000	5,3600	5,0000	8028,0000	3	5,3200	1575	5,3100	5.000	5,3200	5.000
Certificate	DE000CV88KQ7	SHELL 27.6TL OPENZ	EUR	3,0000	3,1350	3,0000	600,0000	1	3,1350	200	3,1000	1.000	3,1700	1.000
Certificate	NL0012613996	SHELL 28.2TL OPENH	EUR	4,4500	4,4500	4,4500			4,4500		4,4000	2.000	4,5000	2.000
Certificate	NL0012788749	SHELL 28.8TL OPENB	EUR	3,6800	4,0200	3,6800	2610,0000	2	4,0000	700	3,9900	5.000	4,0000	5.000
Certificate	NL0012508758	SHELL 29.5TS OPENB	EUR											
Certificate	NL0011413992	SHELL 3.63TL OPENH	EUR	26,8400	27,3100	26,8400			27,3100		27,2600	2.000	27,3600	2.000
Certificate	NL0012508766	SHELL 30.4TS OPENB	EUR											
Certificate	DE000CV87H42	SHELL 30.5TS 0618Z	EUR											
Certificate	NL0012591861	SHELL 30.5TS OPENH	EUR								2,4900	10.000	2,5100	10.000
Certificate	DE000VL2FZR5	SHELL 30.8TS OPENV	EUR											
Certificate	NL0012784318	SHELL 31.3TS OPENB	EUR	3,4500	3,4500	3,2500	7227,0000	2	3,2500	2100	3,2400	5.000	3,2500	5.000
Certificate	DE000VL2FZ53	SHELL 31.3TS OPENV	EUR											
Certificate	NL0012615678	SHELL 32.2TS OPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1000	2.000	4,2500	2.000
Certificate	NL0012788863	SHELL 32.7TS OPENB	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	5.000	4,7600	5.000
Certificate	NL0012579361	SHELL 39.9TS OPENH	EUR	12,4900	12,4900	12,4900			12,4900		12,4400	2.000	12,5400	2.000
Certificate	NL0012847198	SHELL 46.2TS OPENH	EUR	19,3000	19,3000	19,3000			19,3000		19,2500	2.000	19,3500	2.000
Certificate	NL0011413976	SHELL 6.76TL OPENH	EUR	24,4000	24,4000	24,4000			24,4000		24,3500	2.000	24,4500	2.000
Certificate	NL0011413968	SHELL 8.33TL OPENH	EUR	22,9400	22,9400	22,9400			22,9400		22,8900	2.000	22,9900	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011413950	SHELL 9.89TL OPENH	EUR	21,4800	21,4800	21,4800			21,4800		21,4300	2,000	21,5300	2,000
Certificate	NL0011536693	SHELL10.55BL OPENB	EUR	19,9000	20,3900	19,9000	7462,5000	1	20,3900	375	20,3800	10,000	20,3900	10,000
Certificate	NL0011529086	SHELL11.61BL OPENB	EUR	19,3300	19,3300	19,3300			19,3300		19,3200	10,000	19,3300	10,000
Certificate	NL0011039847	SHELL12.08TL OPENH	EUR	19,4500	19,4500	19,4500			19,4500		19,4000	2,000	19,5000	2,000
Certificate	NL0011593405	SHELL12.48TL OPENH	EUR	19,0800	19,0800	19,0800			19,0800		19,0300	2,000	19,1300	2,000
Certificate	NL0011434089	SHELL12.68BL OPENB	EUR	18,2600	18,2600	18,2600			18,2600		18,2500	5,000	18,2600	5,000
Certificate	NL0011593397	SHELL12.99TL OPENH	EUR	18,6000	18,6000	18,6000			18,6000		18,5500	2,000	18,6500	2,000
Certificate	DE000CN6HWD0	SHELL13.88TL OPENZ	EUR	16,7400	17,2600	16,7400			17,2600		17,2200	1,000	17,2900	1,000
Certificate	NL0011602545	SHELL14.03TL OPENH	EUR	17,6500	17,6500	17,6500			17,6500		17,5700	2,000	17,7200	2,000
Certificate	DE000CR9S2Y1	SHELL14.55TL OPENZ	EUR	15,6600	16,1700	15,6600			16,1700		16,1300	1,000	16,2000	1,000
Certificate	DE000CG2RMP2	SHELL15.29TL OPENC	EUR	20,5300	20,5300	20,5300			20,5300		20,4800	1,000	20,5800	1,000
Certificate	DE000CN6HMF3	SHELL15.54TL OPENZ	EUR	14,6600	15,1800	14,6600			15,1800		15,1400	1,000	15,2100	1,000
Certificate	NL0011719984	SHELL15.58TL OPENH	EUR	16,1900	16,1900	16,1900			16,1900		16,1400	2,000	16,2400	2,000
Certificate	NL0011649090	SHELL15.86BL OPENB	EUR	15,0800	15,0800	15,0800			15,0800		15,0700	10,000	15,0800	10,000
Certificate	DE000CN6JRD6	SHELL16.54TL OPENZ	EUR	13,6700	14,1900	13,6700			14,1900		14,1500	1,000	14,2200	1,000
Certificate	NL0011719968	SHELL16.62TL OPENH	EUR	14,7600	15,2300	14,7600			15,2300		15,1800	2,000	15,2800	2,000
Certificate	NL0011654223	SHELL16.91BL OPENB	EUR	14,0200	14,0200	14,0200			14,0200		14,0100	10,000	14,0200	10,000
Certificate	DE000CN6K1A3	SHELL16.94TL OPENZ	EUR	13,7600	14,2800	13,7600			14,2800		14,2400	1,000	14,3100	1,000
Certificate	NL0011719950	SHELL17.13TL OPENH	EUR	14,7600	14,7600	14,7600			14,7600		14,6800	2,000	14,8300	2,000
Certificate	DE000CN6WE4	SHELL17.53TL OPENZ	EUR	12,6800	13,2000	12,6800			13,2000		13,1600	1,000	13,2300	1,000
Certificate	NL0011721865	SHELL17.64TL OPENH	EUR	14,2700	14,2700	14,2700			14,2700		14,2200	2,000	14,3200	2,000
Certificate	NL0011799093	SHELL17.97BL OPENB	EUR	12,9700	12,9700	12,9700			12,9700		12,9600	10,000	12,9700	10,000
Certificate	NL0011729322	SHELL18.15TL OPENH	EUR	13,8000	13,8000	13,8000			13,8000		13,7500	2,000	13,8500	2,000
Certificate	DE000CN6L154	SHELL18.47TL OPENZ	EUR	12,2800	12,8000	12,2800			12,8000		12,7600	1,000	12,8300	1,000
Certificate	DE000CN6K8Z5	SHELL18.52TL OPENZ	EUR	11,6900	12,2100	11,6900			12,2100		12,1700	1,000	12,2400	1,000
Certificate	NL0011729314	SHELL18.67TL OPENH	EUR	13,3200	13,3200	13,3200			13,3200		13,2700	2,000	13,3700	2,000
Certificate	NL0012019632	SHELL19.01BL OPENB	EUR	11,9300	11,9300	11,9300			11,9300		11,9200	10,000	11,9300	10,000
Certificate	NL0011978309	SHELL19.16TL OPENH	EUR	12,8700	12,8700	12,8700			12,8700		12,8200	2,000	12,9200	2,000
Certificate	DE000CN6L1V8	SHELL19.52TL OPENZ	EUR	10,6900	11,2100	10,6900			11,2100		11,1700	1,000	11,2400	1,000
Certificate	NL0011979018	SHELL19.66TL OPENH	EUR	12,3900	12,3900	12,3900			12,3900		12,3400	2,000	12,4400	2,000
Certificate	NL0012021000	SHELL20.05BL OPENB	EUR	10,9200	10,9200	10,9200			10,9200		10,9100	10,000	10,9200	10,000
Certificate	DE000VN66X10	SHELL20.19TL OPENV	EUR	11,2100	11,2100	11,2100			11,2100					
Certificate	NL0011980107	SHELL20.21TL OPENH	EUR	11,8400	11,8900	11,8400	769,6000	1		65	11,8400	2,000	11,9400	2,000
Certificate	DE000VN66X36	SHELL20.69TL OPENV	EUR	10,7100	10,7100	10,7100			10,7100					
Certificate	NL0011996350	SHELL20.71TL OPENH	EUR	11,4200	11,4200	11,4200			11,4200		11,3700	2,000	11,4700	2,000
Certificate	LU1696512992	SHELL20.85TCIOPENS	EUR	10,5900	10,5900	10,5900			10,5900		10,5800	25,000	10,5900	25,000
Certificate	NL0012034284	SHELL21.09BL OPENB	EUR	9,6500	9,8800	9,6500	3860,0000	2	9,8800	400	9,8700	10,000	9,8800	10,000
Certificate	DE000VL2FLG8	SHELL21.19TL OPENV	EUR	10,2000	10,2000	10,2000			10,2000					
Certificate	NL0011998158	SHELL21.21TL OPENH	EUR	10,9600	10,9600	10,9600			10,9600		10,9100	2,000	11,0100	2,000
Certificate	DE000CD63WY7	SHELL21.53TL OPENZ	EUR	9,3100	9,8300	9,3100			9,8300		9,7900	1,000	9,8600	1,000
Certificate	DE000VN66VY1	SHELL21.67TL OPENV	EUR	9,6900	9,6900	9,6900			9,6900					
Certificate	NL0011998232	SHELL21.72TL OPENH	EUR	10,4800	10,4800	10,4800			10,4800		10,4300	2,000	10,5300	2,000
Certificate	DE000CD63SQ1	SHELL21.77TL OPENZ	EUR	8,3700	8,8900	8,3700			8,8900		8,8500	1,000	8,9200	1,000
Certificate	NL0012492813	SHELL22.11BL OPENB	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	10,000	8,8600	10,000
Certificate	DE000VL2FLH6	SHELL22.19TL OPENV	EUR	9,1900	9,1900	9,1900			9,1900					
Certificate	NL0012579379	SHELL22.22TL OPENH	EUR	10,0100	10,0100	10,0100			10,0100		9,9600	2,000	10,0600	2,000
Certificate	DE000CE6ESY2	SHELL22.64TL OPENZ	EUR	8,0000	8,0900	8,0000	1760,0000	1	8,0900	220	8,0500	1,000	8,1200	1,000
Certificate	NL0012518138	SHELL22.72TL OPENH	EUR	9,5500	9,5500	9,5500			9,5500		9,5000	2,000	9,6000	2,000
Certificate	DE000VN6ZC05	SHELL22.87TL OPENV	EUR	9,7400	9,7400	9,7400			9,7400					
Certificate	DE000CE6EX38	SHELL23.07TL OPENZ	EUR	8,3400	8,3400	8,3400			8,3400		8,3000	1,000	8,3700	1,000
Certificate	NL0012495816	SHELL23.13BL OPENB	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	10,000	7,8400	10,000
Certificate	NL0012565519	SHELL23.22TL OPENH	EUR	9,0800	9,0800	9,0800			9,0800		9,0300	2,000	9,1300	2,000
Certificate	DE000VL2FUH7	SHELL23.42TL OPENV	EUR	7,6700	7,6700	7,6700			7,6700					
Certificate	LU1696513024	SHELL23.46TCIOPENS	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	25,000	7,9700	25,000
Certificate	DE000CE6EW21	SHELL23.63TL OPENZ	EUR	6,6500	7,0800	6,6500	7066,6500	3	7,0800	1001	7,0400	1,000	7,1100	1,000
Certificate	NL0012565501	SHELL23.72TL OPENH	EUR	8,6100	8,6100	8,6100			8,6100		8,5600	2,000	8,6600	2,000
Certificate	DE000VL2FUJ3	SHELL23.92TL OPENV	EUR	7,1600	7,5200	7,1600	188,0000	1	7,5200	25				
Certificate	NL0012684500	SHELL24.13BL OPENB	EUR	6,8400	6,8400	6,8400			6,8400		6,8300	10,000	6,8400	10,000
Certificate	NL0012565493	SHELL24.22TL OPENH	EUR	8,1500	8,1500	8,1500			8,1500		8,1000	2,000	8,2000	2,000
Certificate	DE000VL76DE4	SHELL24.22TL OPENV	EUR	6,6600	6,6600	6,6600			6,6600					
Certificate	LU1696513297	SHELL24.33TCIOPENS	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	25,000	7,1000	25,000
Certificate	DE000CV501E1	SHELL24.63TL OPENZ	EUR	6,1000	6,1000	6,1000			6,1000		6,0600	1,000	6,1300	1,000
Certificate	DE000VL76DC8	SHELL24.64TL OPENV	EUR	7,3400	7,3400	7,3400			7,3400					
Certificate	DE000VL76DF1	SHELL24.72TL OPENV	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	LU1696513370	SHELL24.76TCIOPENS	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	25,000	6,6700	25,000
Certificate	DE000VL8XKU1	SHELL24.95TL OPENV	EUR	5,6600	5,6600	5,6600			5,6600					
Certificate	LU1719606144	SHELL25.04TCIOPENS	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	25,000	6,1300	25,000
Certificate	NL0012779482	SHELL25.13BL OPENB	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	10,000	5,8400	10,000
Certificate	DE000CV88970	SHELL25.13TL OPENZ	EUR	6,3400	6,3400	6,3400			6,3400		6,3000	1,000	6,3700	1,000
Certificate	DE000VL76DD6	SHELL25.14TL OPENV	EUR	6,8600	6,8600	6,8600			6,8600					
Certificate	NL0012602809	SHELL25.23TL OPENH	EUR	6,8100	7,2100	6,8100	510,7500	1	7,2100	75	7,1600	2,000	7,2600	2,000
Certificate	DE000VL9S488	SHELL25.33TL OPENV	EUR	6,4100	6,4100	6,4100			6,4100					

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
Certificate	DE000V197Q06	SHELL25.46TL OPENV	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	DE000CV889F7	SHELL25.61TL OPENZ	EUR	5,2000	5,2000	5,1400	2080,0000	1	5,1400	400	5,1300	400	5,1500	1,000
Certificate	LU1719708817	SHELL25.74TCIOPENS	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	25,000	5,4500	25,000
Certificate	DE000VA183M7	SHELL25.84TL OPENV	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	DE000VA187A3	SHELL25.96TL OPENV	EUR	4,6630	4,6630	4,6630			4,6630					
Certificate	NL0012781421	SHELL26.148L OPENB	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	10,000	4,8400	10,000
Certificate	LU1719793744	SHELL26.19TCIOPENS	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	25,000	5,0000	25,000
Certificate	NL0012604508	SHELL26.23TL OPENH	EUR	6,2800	6,2800	6,2800			6,2800		6,2300	2,000	6,3300	2,000
Certificate	DE000VA18661	SHELL26.34TL OPENV	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	DE000VA187C9	SHELL26.46TL OPENV	EUR	4,1620	4,1620	4,1620			4,1620					
Certificate	DE000CV88C12	SHELL26.61TL OPENZ	EUR	4,1250	4,1250	4,1250			4,1250		4,0900	1,000	4,1600	1,000
Certificate	DE000VA1GMM7	SHELL26.84TL OPENV	EUR	4,9860	4,9860	4,9860			4,9860					
Certificate	DE000VA1GMM5	SHELL26.96TL OPENV	EUR	3,6630	3,6630	3,6630			3,6630					
Certificate	LU1756377617	SHELL27.08TCIOPENS	EUR	3,6400	4,1300	3,6400	182,0000	1	4,1300	50	4,1200	25,000	4,1300	25,000
Certificate	NL0012784904	SHELL27.148L OPENB	EUR	3,3500	3,8400	3,3500	10701,0000	3	3,8400	2965	3,8300	10,000	3,8400	10,000
Certificate	DE000CV88GJ0	SHELL27.18TL OPENZ	EUR	4,3350	4,3350	4,3350			4,3350		4,3000	1,000	4,3700	1,000
Certificate	NL0012608111	SHELL27.22TL OPENH	EUR	5,1700	5,3700	5,1700	1038,0000	2	5,3700	200	5,3200	2,000	5,4200	2,000
Certificate	DE000VA1GQ87	SHELL27.34TL OPENV	EUR	4,5180	4,5180	4,5180			4,5180					
Certificate	DE000VA15Q91	SHELL27.47TL OPENV	EUR	3,1630	3,1630	3,1630			3,1630					
Certificate	LU1756031073	SHELL27.66TCIOPENS	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	25,000	3,5700	25,000
Certificate	DE000VA15UE2	SHELL27.84TL OPENV	EUR	4,0510	4,0510	4,0510			4,0510					
Certificate	DE000VA15UF9	SHELL27.98TL OPENV	EUR	2,6640	2,6640	2,6640			2,6640					
Certificate	LU1756735558	SHELL28.24TCIOPENS	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	25,000	3,0000	25,000
Certificate	DE000VA1ZCS5	SHELL28.35TL OPENV	EUR	3,5780	3,5780	3,5780			3,5780					
Certificate	DE000VA1ZCT3	SHELL28.49TL OPENV	EUR	2,1450	2,1500	2,1450	8600,0000	2	2,1500	4000				
Certificate	NL0012788327	SHELL28.538L OPENB	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	10,000	2,4400	10,000
Certificate	DE000VA1ZFP4	SHELL28.85TL OPENV	EUR	3,1030	3,1030	3,1030			3,1030					
Certificate	DE000CV88R49	SHELL28.93TL OPENZ	EUR	1,4000	1,8800	1,4000	7188,0000	4	1,8250	5100	1,7900	1,000	1,8600	1,000
Certificate	DE000VA1ZGQ0	SHELL28.99TL OPENV	EUR	1,3440	1,3440	1,3440			1,3440		1,3000	20,000		
Certificate	DE000VA15L37	SHELL29.02TL OPENV	EUR	2,6240	2,6240	2,6240			2,6240					
Certificate	LU1756861933	SHELL29.07TCIOPENS	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	25,000	1,8600	25,000
Certificate	NL0012852313	SHELL29.08TL OPENH	EUR	3,1600	3,6300	3,1600			3,6300		3,5500	2,000	3,7000	2,000
Certificate	DE000VA15MT4	SHELL29.52TL OPENV	EUR	2,1830	2,1830	2,1830			2,1830					
Certificate	NL0012505093	SHELL29.598S OPENB	EUR											
Certificate	NL0011735618	SHELL29.94TS OPENH	EUR											
Certificate	NL0011739891	SHELL29.97TS OPENH	EUR											
Certificate	LU1652010510	SHELL30.32TCIOPENS	EUR											
Certificate	LU1756829963	SHELL30.43TCIOPENS	EUR											
Certificate	DE000CE6FF21	SHELL30.44TS OPENZ	EUR	1,0000	1,0000	1,0000			1,0000		1,0000	2,000		
Certificate	DE000VL37F69	SHELL30.56TS OPENV	EUR											
Certificate	NL0012507917	SHELL30.578S OPENB	EUR											
Certificate	NL0011040472	SHELL30.82TS OPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6200	2,000	2,7700	2,000
Certificate	DE000VL37F77	SHELL31.06TS OPENV	EUR											
Certificate	LU1756830110	SHELL31.21TCIOPENS	EUR	0,3600	0,3600	0,3600	720,0000	1	0,3600	2000				
Certificate	DE000CE6FHC8	SHELL31.45TS OPENZ	EUR	1,1900	1,1900	0,7700	21761,3000	11	0,8650	24370	0,8300	1,000	0,9000	1,000
Certificate	NL0012695597	SHELL31.568S OPENB	EUR	1,5100	1,5100	1,1200	3556,0000	3	1,1500	2500	1,1400	10,000	1,1500	10,000
Certificate	DE000VL37F85	SHELL31.56TS OPENV	EUR											
Certificate	NL0012603708	SHELL31.61TS OPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,4700	2,000	3,6200	2,000
Certificate	DE000VL37KB7	SHELL32.06TS OPENV	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	LU1756830383	SHELL32.18TCIOPENS	EUR	1,3600	1,3600	1,2300	211,7500	3	1,2800	160	1,2700	25,000	1,2900	25,000
Certificate	DE000VL5R8P4	SHELL32.27TS OPENV	EUR	1,2140	1,2140	1,2140			1,2140					
Certificate	DE000VL37KA9	SHELL32.29TS OPENV	EUR	0,7450	0,7450	0,2010	266,5600	2	0,2010	776				
Certificate	NL0012783617	SHELL32.568S OPENB	EUR	2,3400	2,3400	2,1500	2340,0000	1	2,1500	1000	2,1400	10,000	2,1500	10,000
Certificate	DE000VL37KC5	SHELL32.56TS OPENV	EUR	2,5970	2,5970	2,5970			2,5970					
Certificate	DE000VL5R8S8	SHELL32.57TS OPENV	EUR	3,1230	3,1230	3,1230			3,1230					
Certificate	NL0012608590	SHELL32.64TS OPENH	EUR	4,6600	4,6600	4,6600			4,6600		4,5800	2,000	4,7300	2,000
Certificate	DE000VL5R8Q2	SHELL32.77TS OPENV	EUR	1,7040	1,7040	1,7040			1,7040					
Certificate	DE000VA1SRW0	SHELL33.03TS OPENV	EUR	4,2140	4,2140	4,2140			4,2140					
Certificate	DE000VL5R8T6	SHELL33.07TS OPENV	EUR	3,6440	3,6440	3,6440			3,6440					
Certificate	LU1756864101	SHELL33.08TCIOPENS	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	25,000	2,6200	25,000
Certificate	NL0012606743	SHELL33.13TS OPENH	EUR	5,1900	5,1900	5,1900			5,1900		5,1100	2,000	5,2600	2,000
Certificate	DE000VA1SR58	SHELL33.19TS OPENV	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	DE000VL5R8R0	SHELL33.27TS OPENV	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000CV88C20	SHELL33.44TS OPENZ	EUR	2,8850	2,8850	2,8850			2,8850		2,8500	1,000	2,9200	1,000
Certificate	DE000VA1STR6	SHELL33.53TS OPENV	EUR	4,7450	4,7450	4,7450			4,7450					
Certificate	NL0012784961	SHELL33.568S OPENB	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	10,000	3,1500	10,000
Certificate	NL0012330898	SHELL33.58TS OPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,6100	2,000	5,7100	2,000
Certificate	DE000VA1ZCR7	SHELL33.66TS OPENV	EUR	3,2180	3,2180	3,2180			3,2180					
Certificate	DE000VA1ZFN9	SHELL34.16TS OPENV	EUR	3,7180	3,7180	3,7180			3,7180					
Certificate	NL0011039763	SHELL34.17TS OPENH	EUR	6,7600	6,7600	6,3000			6,3000		6,2500	2,000	6,3500	2,000
Certificate	DE000VA1ZGP2	SHELL34.46TS OPENV	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	NL0012789572	SHELL34.578S OPENB	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	10,000	4,1600	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012852305	SHELL35.08TS OPENH	EUR	7,2800	7,2800	7,2800			7,2800		7,2300	2,000	7,3300	2,000
Certificate	DE000CV88NL2	SHELL35.45TS OPENZ	EUR	4,8750	4,8750	4,8750			4,8750		4,8400	1,000	4,9100	1,000
Certificate	NL0012849459	SHELL35.58TS OPENH	EUR	7,8200	7,8200	7,8200			7,8200		7,7700	2,000	7,8700	2,000
Certificate	NL0012433452	SHELL35.74TS OPENH	EUR	8,0000	8,0000	8,0000			8,0000		7,9500	2,000	8,0500	2,000
Certificate	NL0012432132	SHELL35.75TS OPENH	EUR	8,0100	8,0100	8,0100			8,0100		7,9600	2,000	8,0600	2,000
Certificate	NL0012330120	SHELL36.51TS OPENH	EUR	8,8300	8,8300	8,8300			8,8300		8,7800	2,000	8,8800	2,000
Certificate	NL0012051411	SHELL36.82TS OPENH	EUR	9,6200	9,6200	9,1600			9,1600		9,1100	2,000	9,2100	2,000
Certificate	NL0012054183	SHELL38.36TS OPENH	EUR	10,8300	10,8300	10,8300			10,8300		10,7800	2,000	10,8800	2,000
Certificate	NL0012531339	SHELL40.44TS OPENH	EUR	13,0800	13,0800	13,0800			13,0800		13,0300	2,000	13,1300	2,000
Certificate	NL0012536783	SHELL40.49TS OPENH	EUR	13,1300	13,1300	13,1300			13,1300		13,0800	2,000	13,1800	2,000
Certificate	NL0012548226	SHELL42.12TS OPENH	EUR	14,8900	14,8900	14,8900			14,8900		14,8400	2,000	14,9400	2,000
Certificate	NL0012538474	SHELL43.47TS OPENH	EUR	16,8100	16,8100	16,3500			16,3500		16,3000	2,000	16,4000	2,000
Certificate	NL0012609747	SHELL46.13TS OPENH	EUR	19,2300	19,2300	19,2300			19,2300		19,1800	2,000	19,2800	2,000
Certificate	DE000CM3YYQ1	SHELL5.814TL OPENZ	EUR	2,4550	2,5050	2,4550			2,5050		2,5000	10,000	2,5100	10,000
Certificate	DE000CM3YLV8	SHELL6.424TL OPENZ	EUR	23,9700	24,4900	23,9700			24,4900		24,4500	1,000	24,5200	1,000
Certificate	DE000CV87KU1	SHOP108.5TL OPENZ	EUR	1,7050	1,7050	1,7050			1,7050		1,7000	70,000	1,7100	70,000
Certificate	DE000CV88KA1	SHOP118.7TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2800	70,000	1,2900	70,000
Certificate	DE000CV88MF6	SHOP129.4TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650		0,8600	70,000	0,8700	70,000
Certificate	DE000CV88QP6	SHOP140.2TL OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3800	100,000		
Certificate	DE000CV88M77	SHOP197.34TL OPENZ	EUR	2,1250	2,1250	2,1250			2,1250		2,1200	70,000	2,1300	70,000
Certificate	DE000CV4Z2P4	SHP 21.3TL OPENZ	EUR	2,5100	2,5100	2,5100			2,5100		2,5100	15,000		
Certificate	DE000CV4YZV5	SHP 26.8TL OPENZ	EUR	1,9300	1,9300	1,9300			1,9300		1,9300	15,000		
Certificate	DE000CV4ZJV6	SHP 24.05TL OPENZ	EUR	2,2200	2,2200	2,2200			2,2200		2,2200	15,000		
Certificate	DE000CV4YB0	SHP 29.51TL OPENZ	EUR	1,6400	1,6400	1,6400			1,6400		1,6400	15,000		
Certificate	DE000CV885U4	SHP 33.84TL OPENZ	EUR	1,1900	1,1900	1,1900			1,1900		1,1900	15,000		
Certificate	DE000CV88TE4	SHP 38.06TL OPENZ	EUR	0,7300	0,7300	0,7300			0,7300		0,7300	15,000		
Certificate	DE000CX0KZA4	SIEME 80TL OPENC	EUR	3,7300	3,7300	3,7300			3,7300		3,7100	7,500	3,7400	7,500
Certificate	DE000CX0KZB2	SIEME 90TL OPENC	EUR	2,6600	2,6600	2,6600			2,6600		2,6400	7,500	2,6700	7,500
Certificate	NL0012788764	SIEME 106TL OPENB	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	25,000	1,7700	25,000
Certificate	NL0012581201	SIEME 114TS OPENH	EUR											
Certificate	NL0011084538	SIEME 133TS OPENB	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	25,000	2,7800	25,000
Certificate	NL0009867100	SIEME 37.1TL OPENB	EUR	8,1800	8,1800	8,1800			8,1800		8,1700	25,000	8,1800	20,925
Certificate	NL0011051156	SIEME 50.2TL OPENH	EUR	6,8700	6,9400	6,8700			6,9400		6,9100	1,000	6,9600	1,000
Certificate	NL0010442828	SIEME 66.3TL OPENB	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	25,000	5,4600	24,580
Certificate	NL0010444832	SIEME 70.3TL OPENB	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	25,000	5,0900	23,474
Certificate	NL0011654686	SIEME 78.1TL OPENB	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	25,000	4,3600	25,000
Certificate	NL0011715180	SIEME 81.2TL OPENH	EUR	3,9600	4,0400	3,9600			4,0400		4,0100	1,000	4,0600	1,000
Certificate	NL0011927066	SIEME 84.6TL OPENH	EUR	3,6500	3,7300	3,6500			3,7300		3,7000	1,000	3,7500	1,000
Certificate	NL0011911417	SIEME 86.7TL OPENB	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	25,000	3,5600	25,000
Certificate	NL0011929997	SIEME 88.6TL OPENH	EUR	3,2700	3,3400	3,2700			3,3400		3,3100	1,000	3,3600	1,000
Certificate	NL0012030696	SIEME 96.1TL OPENB	EUR	2,6800	2,6900	2,6800	13400,0000	1	2,6900	5000	2,6800	25,000	2,6900	25,000
Certificate	NL0012780811	SIEME100.9TL OPENB	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	25,000	2,2400	25,000
Certificate	DE000CV88R72	SIEME105.1TL OPENZ	EUR	2,2500	2,2500	2,2500			2,2500		2,2200	6,000	2,2800	6,000
Certificate	NL0012848105	SIEME106.2TL OPENH	EUR	1,6200	1,7000	1,6200			1,7000		1,6700	1,000	1,7200	1,000
Certificate	NL0012681654	SIEME120.9TS OPENB	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	25,000	1,4700	25,000
Certificate	NL0012307441	SIEME123.9TS OPENH	EUR	1,7900	1,7900	1,7500			1,7500		1,7200	1,000	1,7700	1,000
Certificate	NL0012365472	SIEME131.2TS OPENH	EUR	2,5800	2,5800	2,5400			2,5400		2,5100	1,000	2,5600	1,000
Certificate	NL0012175608	SIEME134.1TS OPENH	EUR	2,8900	2,8900	2,8500			2,8500		2,8200	1,000	2,8700	1,000
Certificate	NL0012201800	SIEME134.5TS OPENH	EUR	2,9300	2,9300	2,8900			2,8900		2,8600	1,000	2,9100	1,000
Certificate	NL0012175590	SIEME153.5TS OPENH	EUR	4,9800	4,9800	4,9400			4,9400		4,9100	1,000	4,9600	1,000
Certificate	DE000CR9SNJ3	SIEME63.97TL OPENZ	EUR	10,2600	10,4500	10,2600			10,4500		10,4200	6,000	10,4800	6,000
Certificate	DE000CF3AFLO	SIEME71.26TL OPENC	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	5,000	2,3600	5,000
Certificate	DE000CR9Q0B5	SIEME71.32TL OPENZ	EUR	8,7900	8,9800	8,7900			8,9800		8,9500	6,000	9,0100	6,000
Certificate	DE000CF3AFK2	SIEME76.54TL OPENC	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	5,000	2,0600	5,000
Certificate	DE000CN6JU60	SIEME78.22TL OPENZ	EUR	7,4100	7,6000	7,4100			7,6000		7,5700	6,000	7,6300	6,000
Certificate	DE000CN6KKU3	SIEME86.16TL OPENZ	EUR	5,8300	6,0200	5,8300			6,0200		5,9900	6,000	6,0500	6,000
Certificate	DE000CD62JG3	SIEME95.11TL OPENZ	EUR	4,0350	4,2300	4,0350			4,2300		4,2000	6,000	4,2600	6,000
Certificate	DE000VN610G2	SILVE LEVOPENV	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	138,400	1,5200	138,400
Certificate	DE000VN610H0	SILVE LEVOPENV	EUR	0,3620	0,3620	0,3240	3241,0000	4	0,3340	9500	0,3320	423,200	0,3360	423,200
Certificate	DE000VN610F4	SILVE LEVOPENV	EUR	6,5550	6,5550	6,5550			6,5550		6,5400	64,400	6,5700	64,400
Certificate	DE000CE6C1F1	SILVE LEVOPENZ	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	60,000	7,7200	60,000
Certificate	DE000CE6C1G9	SILVE LEVOPENZ	EUR	3,5050	3,5050	3,5050			3,5050		3,4920	30,000	3,5180	30,000
Certificate	NL0000293116	SILVE PI OPENN	EUR	14,8200	15,2500	14,8200			15,2500		15,2500	5,000		
Certificate	DE000VN610J6	SILVE SHROPENV	EUR	9,3200	9,3200	9,3200			9,3200		9,3000	48,200	9,3400	48,200
Certificate	DE000VN610L2	SILVE SHROPENV	EUR	0,7400	0,7400	0,7400			0,7400		0,7360	222,600	0,7440	222,600
Certificate	DE000VN610K4	SILVE SHROPENV	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	117,100	2,0100	117,100
Certificate	DE000CE6C1H7	SILVE SHROPENZ	EUR	8,0800	8,0800	8,0800			8,0800		8,0500	10,000	8,1100	10,000
Certificate	DE000CV50941	SILVE 12TL OPENC	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	25,000	3,8800	25,000
Certificate	DE000CV88RF5	SILVE 13TL 1218Z	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	150,000	0,6100	150,000
Certificate	DE000CW423A5	SILVE 13TL OPENC	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	10,000	2,6100	10,000
Certificate	DE000CY50M28	SILVE 13TL OPENC	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	25,000	3,0700	25,000
Certificate	LU1651901735	SILVE 14TCIOPENS	EUR	1,8600	1,8600	1,7300			1,7300		1,7200	25,000	1,7300	25,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4YRS8	SILVE 14TL 0618Z	EUR	0,4050	0,4050	0,4050			0,4050		0,4000	150.000	0,4100	150.000
Certificate	DE000CV88RD0	SILVE 14TL 1218Z	EUR	0,4350	0,4350	0,4350			0,4350		0,4300	150.000	0,4400	150.000
Certificate	DE000CX00UX3	SILVE 14TL OPENC	EUR	2,0100	2,0100	1,8400	2128,0300	2	1,8500	1106	1,8400	10.000	1,8600	10.000
Certificate	LU1651059740	SILVE 15TCIOPENS	EUR	0,9900	0,9900	0,8600			0,8600		0,8500	25.000	0,8600	24.650
Certificate	DE000CV4YRQ2	SILVE 15TL 0618Z	EUR	0,2350	0,2350	0,2350			0,2350		0,2300	150.000	0,2400	150.000
Certificate	DE000CV88RE8	SILVE 15TL 1218Z	EUR	0,2550	0,2550	0,2550			0,2550		0,2500	150.000	0,2600	150.000
Certificate	NL0011642707	SILVE 15TL OPENB	EUR	1,7500	1,7500	1,6900	2396,5000	4	1,7100	1400	1,7000	100.000	1,7200	100.000
Certificate	NL0011601166	SILVE 15TL OPENH	EUR	1,6600	1,6900	1,6600	2490,0000	1	1,6900	1500	1,6800	30.000	1,7000	30.000
Certificate	DE000CQ5AAH1	SILVE 16TL OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	25.000	0,8400	25.000
Certificate	LU1695121670	SILVE 17TCIOPENS	EUR											
Certificate	DE000CY16QC9	SILVE 17TL OPENC	EUR											
Certificate	LU1651061217	SILVE 17TPIOPENS	EUR											
Certificate	NL0012614267	SILVE 17TS OPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	30.000	1,4000	30.000
Certificate	LU1651901578	SILVE 18TPIOPENS	EUR	1,2700	1,4100	1,2700			1,4100		1,4000	25.000	1,4100	25.000
Certificate	DE000CV88RH1	SILVE 18TS 1218Z	EUR	0,2750	0,2750	0,2750			0,2750		0,2700	150.000	0,2800	150.000
Certificate	DE000CV523C6	SILVE 18TS OPENC	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	25.000	2,2300	25.000
Certificate	DE000CV4YRT6	SILVE 19TS 0618Z	EUR	0,4650	0,4650	0,4650			0,4650		0,4600	150.000	0,4700	150.000
Certificate	DE000CV88RG3	SILVE 19TS 1218Z	EUR	0,4350	0,4350	0,4350			0,4350		0,4300	150.000	0,4400	150.000
Certificate	DE000CX01EB1	SILVE 19TS OPENC	EUR											
Certificate	DE000CY0AVW7	SILVE 19TS OPENC	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	25.000	3,0600	25.000
Certificate	DE000CV4YRU4	SILVE 20TS 0618Z	EUR	0,6350	0,6350	0,6350			0,6350		0,6300	150.000	0,6400	150.000
Certificate	DE000CV88RI7	SILVE 20TS 1218Z	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	150.000	0,6100	150.000
Certificate	DE000CY0AVX5	SILVE 20TS OPENC	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	25.000	3,9400	25.000
Certificate	DE000CV4YRV2	SILVE 21TS 0618Z	EUR	0,8050	0,8050	0,8050			0,8050		0,8000	150.000	0,8100	150.000
Certificate	DE000CY16QD7	SILVE 21TS OPENC	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	25.000	4,8400	25.000
Certificate	NL0011903182	SILVE 22TS OPENB	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	100.000	5,8200	99.895
Certificate	DE000CX0KV55	SILVE 22TS OPENC	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	10.000	5,6400	10.000
Certificate	NL0011050158	SILVE 23TS OPENH	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	30.000	6,7800	30.000
Certificate	DE000CX0KVR7	SILVE 24TS OPENC	EUR	7,3900	7,3900	7,3900			7,3900		7,3800	10.000	7,4000	10.000
Certificate	NL0011730700	SILVE 25TS OPENH	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	30.000	8,5100	30.000
Certificate	DE000CX0KVQ9	SILVE 26TS OPENC	EUR	9,1400	9,1400	9,1400			9,1400		9,1300	10.000	9,1500	10.000
Certificate	DE000CX0KVP1	SILVE 28TS OPENC	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	10.000	10,9000	10.000
Certificate	DE000CX0KVN6	SILVE 30TS OPENC	EUR	12,6500	12,6500	12,6500			12,6500		12,6400	10.000	12,6600	10.000
Certificate	DE000CX0KVM8	SILVE 32TS OPENC	EUR	14,4000	14,4000	14,4000			14,4000		14,3900	10.000	14,4100	10.000
Certificate	NL0011417639	SILVE 6.4TL OPENH	EUR	8,6100	8,6100	8,6100			8,6100		8,6000	30.000	8,6200	30.000
Certificate	NL0000450229	SILVE 7.8TL OPENB	EUR	7,5100	7,5100	7,5100			7,5100		7,5100	10.000		
Certificate	NL0000450245	SILVE 10.1TL OPENB	EUR	5,6700	5,6700	5,6700			5,6700		5,6700	10.000		
Certificate	NL0011050315	SILVE 10.1TL OPENH	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	30.000	5,6600	30.000
Certificate	NL0000431641	SILVE 10.6TL OPENB	EUR	5,2200	5,2400	5,2200	3654,0000	1	5,2400	700	5,2300	10.000	5,2500	9.300
Certificate	NL0011050307	SILVE 11.2TL OPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	30.000	4,7900	30.000
Certificate	NL0006521304	SILVE 11.8TL OPENB	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	10.000	4,2800	10.000
Certificate	DE000CN6HP02	SILVE 12.2TL OPENZ	EUR	3,5050	3,5050	3,5050			3,5050		3,5000	25.000	3,5100	25.000
Certificate	NL0011050299	SILVE 12.3TL OPENH	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	30.000	3,9000	30.000
Certificate	DE000CN6GW12	SILVE 12.7TL OPENZ	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	25.000	3,0900	25.000
Certificate	NL0012691901	SILVE 12.8TL OPENB	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	100.000	3,5400	94.923
Certificate	NL0010897187	SILVE 13.1BL OPENB	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	100.000	2,7900	91.744
Certificate	NL0009062306	SILVE 13.2TL OPENB	EUR	3,2900	3,2900	3,0900	4573,5000	5	3,1500	1450	3,1400	10.000	3,1600	9.100
Certificate	DE000CC3ZN65	SILVE 13.2TL OPENC	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	10.000	2,2900	10.000
Certificate	NL0011050281	SILVE 13.3TL OPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	30.000	3,0500	30.000
Certificate	LU1719383769	SILVE 13.5TCIOPENS	EUR											
Certificate	DE000CW42397	SILVE 13.5TL OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	10.000	2,1700	10.000
Certificate	DE000VL5RY29	SILVE 13.7TL OPENV	EUR	2,6855	2,6855	2,6855			2,6855		2,6810	125.000	2,6900	125.000
Certificate	NL0012691919	SILVE 13.8TL OPENB	EUR	2,8000	2,8000	2,6800	1876840,0000	5	2,7100	700300	2,7000	200.000	2,7200	200.000
Certificate	NL0011423504	SILVE 13.8TL OPENH	EUR	2,8300	2,8300	2,6700	5660,0000	1	2,6700	2000	2,6600	30.000	2,6800	30.000
Certificate	DE000VL2FL18	SILVE 14.1TL OPENV	EUR	1,6850	1,7395	1,6850	129,7500	1	1,7395	77	1,7350	125.000	1,7440	125.000
Certificate	DE000VL5RY04	SILVE 14.2TL OPENV	EUR	2,2815	2,2815	2,2815			2,2815		2,2770	125.000	2,2860	125.000
Certificate	NL0009064419	SILVE 14.4TL OPENB	EUR	2,2200	2,2200	2,1500	985,0000	2	2,2000	450	2,1900	10.000	2,2100	10.000
Certificate	DE000CX00UY1	SILVE 14.4TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	10.000	1,5200	10.000
Certificate	NL0011050273	SILVE 14.4TL OPENH	EUR	2,2700	2,2700	2,1600	6737,3600	1	2,1600	2968	2,1500	30.000	2,1700	30.000
Certificate	LU1651059583	SILVE 14.5TCIOPENS	EUR	1,4200	1,4200	1,2900			1,2900		1,2800	25.000	1,2900	25.000
Certificate	NL0009175215	SILVE 14.5TL OPENB	EUR	2,1000	2,1100	2,1000	2727,9000	1	2,1100	1299	2,1000	100.000	2,1200	100.000
Certificate	DE000VL2FLM6	SILVE 14.6TL OPENV	EUR	1,3015	1,3015	1,3015			1,3015		1,2970	125.000	1,3060	125.000
Certificate	DE000VL37D95	SILVE 14.7TL OPENV	EUR	1,8515	1,8515	1,8515			1,8515		1,8470	125.000	1,8560	125.000
Certificate	NL0012691927	SILVE 14.8TL OPENB	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	100.000	1,9100	100.000
Certificate	NL0012614291	SILVE 14.8TL OPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	30.000	1,8400	30.000
Certificate	NL0012695670	SILVE 15.2TL OPENB	EUR	1,6200	1,6200	1,5800	10195,0000	4	1,6100	6400	1,6000	97.300	1,6200	68.479
Certificate	DE000VN66KJ5	SILVE 15.2TL OPENV	EUR	1,6350	1,6350	1,4430	5268,4000	4	1,4805	3400	1,4760	125.000	1,4850	125.000
Certificate	LU1651060169	SILVE 15.5TCIOPENS	EUR	0,5700	0,5700	0,3800	193,0000	2	0,4300	500	0,4200	60.000	0,4300	22.500
Certificate	NL0012614283	SILVE 15.5TL OPENH	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	30.000	1,2800	30.000
Certificate	NL0012276398	SILVE 15.6TL OPENB	EUR	1,3800	1,4100	1,1900	17568,0000	5	1,2400	14550	1,2300	89.500	1,2500	99.500
Certificate	DE000CR9R4V4	SILVE 15.7TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6300	20.000	0,6900	20.000
Certificate	NL0012614275	SILVE 15.9TL OPENH	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	30.000	0,9600	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012549158	SILVE 15.9TL OPENH	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	30.000	1,0200	30.000
Certificate	LU1695121597	SILVE 16.2TCIOPENS	EUR											
Certificate	LU1719383843	SILVE 16.2TCIOPENS	EUR											
Certificate	NL0012789598	SILVE 16.2TL OPENB	EUR											
Certificate	LU1696583316	SILVE 16.3TCIOPENS	EUR											
Certificate	LU1756857071	SILVE 16.3TCIOPENS	EUR	0,1800	0,1800	0,1800			0,1800					
Certificate	LU1651061050	SILVE 16.5TCIOPENS	EUR											
Certificate	LU1696500633	SILVE 16.8TCIOPENS	EUR											
Certificate	NL0012203004	SILVE 16.9TL OPENH	EUR											
Certificate	NL0012784524	SILVE 17.1TS OPENB	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	100.000	1,4700	100.000
Certificate	LU1756857238	SILVE 17.2TCIOPENS	EUR	0,6700	0,8100	0,6700			0,8100		0,8000	60.000	0,8100	25.000
Certificate	LU1651061480	SILVE 17.5TCIOPENS	EUR											
Certificate	NL0012680938	SILVE 17.6TS OPENB	EUR	1,8100	2,0200	1,8100	2382,0000	2	1,9800	1200	1,9700	100.000	1,9900	100.000
Certificate	NL0012551428	SILVE 17.9TS OPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	30.000	2,2600	30.000
Certificate	DE000VL37D53	SILVE 18.1TS OPENV	EUR	2,2175	2,2175	2,2175			2,2175		2,2130	125.000	2,2220	125.000
Certificate	NL0012494819	SILVE 18.2TS OPENB	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	100.000	2,4900	100.000
Certificate	LU1695121241	SILVE 18.5TCIOPENS	EUR	1,7000	1,8500	1,7000			1,8500		1,8400	60.000	1,8500	25.000
Certificate	DE000VL37D61	SILVE 18.6TS OPENV	EUR	2,6555	2,6555	2,6555			2,6555		2,6510	125.000	2,6600	125.000
Certificate	NL0012032544	SILVE 18.7TS OPENB	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	100.000	2,9500	99.975
Certificate	NL0012242218	SILVE 18.7TS OPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	30.000	2,9500	30.000
Certificate	DE000VL2FN04	SILVE 18.7TS OPENV	EUR	1,8955	1,8955	1,8955			1,8955		1,8910	125.000	1,9000	125.000
Certificate	DE000VL37D79	SILVE 19.1TS OPENV	EUR	3,1025	3,1025	3,1025			3,1025		3,0980	125.000	3,1070	125.000
Certificate	NL0012783708	SILVE 19.2TS OPENB	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	100.000	3,3500	100.000
Certificate	DE000VL2FN12	SILVE 19.2TS OPENV	EUR	2,3085	2,3085	2,3085			2,3085		2,3040	125.000	2,3130	125.000
Certificate	DE000VL37D87	SILVE 19.6TS OPENV	EUR	3,5315	3,5315	3,5315			3,5315		3,5270	125.000	3,5360	125.000
Certificate	NL0012783716	SILVE 19.7TS OPENB	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	100.000	3,7700	100.000
Certificate	NL0011974183	SILVE 19.7TS OPENH	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	30.000	3,8400	30.000
Certificate	DE000VL2FN79	SILVE 19.7TS OPENV	EUR	2,7295	2,7295	2,7295			2,7295		2,7250	125.000	2,7340	125.000
Certificate	NL0011979802	SILVE 20.4TS OPENH	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	30.000	4,4800	30.000
Certificate	NL0012095822	SILVE 20.6TRSOPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	30.000	3,7300	30.000
Certificate	NL0011421060	SILVE 20.9TRSOPENH	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	30.000	3,9800	30.000
Certificate	NL0011050166	SILVE 21.1TS OPENH	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	30.000	5,0800	30.000
Certificate	NL0011894241	SILVE 22.7TS OPENH	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	30.000	6,4900	30.000
Certificate	NL0011050141	SILVE 26.9TS OPENH	EUR	10,1700	10,1700	10,1700			10,1700		10,1600	30.000	10,1800	30.000
Certificate	NL0011894233	SILVE 29.6TS OPENH	EUR	12,5600	12,5600	12,5600			12,5600		12,5500	30.000	12,5700	30.000
Certificate	DE000CG33W21	SILVE 34.5TS OPENC	EUR	16,0600	16,0600	16,0600			16,0600		16,0500	10.000	16,0700	10.000
Certificate	NL0009938992	SILVE 36.6TS OPENB	EUR	18,7900	18,7900	18,7900			18,7900		18,7900	10.000		
Certificate	NL0010897179	SILVE11.39BL OPENB	EUR	4,3000	4,3000	4,1900	31564,8800	13	4,2200	7488	4,2100	100.000	4,2300	75.880
Certificate	NL0011408059	SILVE11.41TRL OPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	30.000	4,1500	30.000
Certificate	DE000CN6HP10	SILVE11.69TL OPENZ	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	25.000	3,9400	25.000
Certificate	NL0011408042	SILVE11.96TRL OPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	30.000	3,6800	30.000
Certificate	DE000CV4Z0D7	SILVE12.51TL OPENZ	EUR	3,8500	3,8500	3,8500			3,8500		3,8200	20.000	3,8800	20.000
Certificate	NL0011408034	SILVE12.51TRL OPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	30.000	3,2200	30.000
Certificate	NL0011521265	SILVE12.55BL OPENB	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	100.000	3,2500	94.542
Certificate	NL0011408026	SILVE13.07TRL OPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	30.000	2,7500	30.000
Certificate	DE000CN6G9Y2	SILVE13.22TL OPENZ	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	25.000	2,6500	25.000
Certificate	DE000CN6HG29	SILVE13.55TL OPENZ	EUR	2,8100	2,8100	2,8100			2,8100		2,7800	20.000	2,8400	20.000
Certificate	NL0011408018	SILVE13.62TRL OPENH	EUR	2,2300	2,2700	2,2300	351,9100	2	2,2700	157	2,2600	30.000	2,2800	30.000
Certificate	NL0010897195	SILVE13.67BL OPENB	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	100.000	2,3000	100.000
Certificate	DE000CR9R1Y4	SILVE13.72TL OPENZ	EUR	2,2100	2,2200	2,2100	1440,5000	2	2,2200	650	2,2100	25.000	2,2300	25.000
Certificate	NL0011408000	SILVE14.17TRL OPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	30.000	1,8200	30.000
Certificate	DE000CR4H457	SILVE14.22TL OPENZ	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	25.000	1,8100	25.000
Certificate	NL0010897203	SILVE14.24BL OPENB	EUR	1,9700	1,9700	1,7800	63776,0000	7	1,8200	34750	1,8100	86.600	1,8300	99.950
Certificate	NL0011593025	SILVE14.47TRL OPENH	EUR	1,5300	1,5600	1,5300	5514,0000	2	1,5600	3600	1,5500	30.000	1,5700	30.000
Certificate	DE000CN6EUX9	SILVE14.66TL OPENZ	EUR	1,7000	1,7000	1,7000			1,7000		1,6700	20.000	1,7300	20.000
Certificate	DE000CR9R1X6	SILVE14.72TL OPENZ	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	25.000	1,3900	25.000
Certificate	NL0011407804	SILVE14.73TRL OPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	30.000	1,3500	30.000
Certificate	NL0010897211	SILVE14.81BL OPENB	EUR	1,4900	1,4900	1,2800	6977,6000	11	1,3400	5222	1,3300	100.000	1,3500	98.000
Certificate	NL0011407796	SILVE14.95TRL OPENH	EUR	1,1500	1,1500	1,1500	1092,5000	2	1,1500	950	1,1400	30.000	1,1600	30.000
Certificate	DE000VN66KP2	SILVE15.22TL OPENV	EUR	0,9820	0,9820	0,8160	1214,4000	6	0,8805	1350	0,8760	125.000	0,8850	125.000
Certificate	DE000CR4H4T5	SILVE15.23TL OPENZ	EUR	1,0600	1,0600	0,9300	11665,0000	4	0,9550	11550	0,9500	25.000	0,9600	25.000
Certificate	NL0012613020	SILVE15.27TRL OPENH	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	30.000	0,8900	30.000
Certificate	NL0011642251	SILVE15.36BL OPENB	EUR	0,9900	0,9900	0,8500	3827,3500	8	0,8800	4321	0,8700	100.000	0,8900	99.679
Certificate	LU1695121324	SILVE15.45TCIOPENS	EUR	0,6700	0,6700	0,5400			0,5400		0,5300	60.000	0,5400	24.770
Certificate	DE000CE6DXG1	SILVE15.73TL OPENZ	EUR	0,6500	0,6500	0,4900	9570,0000	7	0,5300	17500	0,5200	25.000	0,5400	25.000
Certificate	DE000VLSR731	SILVE15.74TL OPENV	EUR	0,5700	0,5700	0,4545	165,8700	1	0,4545	291	0,4500	125.000	0,4590	125.000
Certificate	NL0012276513	SILVE15.89BL OPENB	EUR	0,6000	0,6000	0,3900	9625,4000	12	0,4400	22386	0,4300	99.800	0,4500	29.884
Certificate	DE000CV88T88	SILVE16.22TL OPENZ	EUR											
Certificate	LU1651919513	SILVE16.25TCIOPENS	EUR											
Certificate	DE000VA1GP22	SILVE16.33TL OPENV	EUR											
Certificate	LU1651919604	SILVE16.65TCIOPENS	EUR											
Certificate	NL0012786321	SILVE16.75BS 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	DE000CE6F306	SILVE16.76TL OPENZ	EUR											
Certificate	DE000VA1ZD48	SILVE16.94TS OPENV	EUR	0,6405	0,6405	0,6405			0,6405		0,6360	125.000	0,6450	125.000
Certificate	DE000CV88UG7	SILVE16.98TS OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	25.000	0,6700	25.000
Certificate	NL0012613012	SILVE16.99TRSOPENH	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	30.000	0,6900	30.000
Certificate	DE000CV50ZV3	SILVE17.03TS OPENZ	EUR											
Certificate	NL0012784805	SILVE17.25BS OPENB	EUR	0,8400	0,9900	0,8400	65390,0000	6	0,9200	72000	0,9100	64.000	0,9300	99.000
Certificate	LU1696583407	SILVE17.25TPIOPENS	EUR											
Certificate	DE000CV88FV7	SILVE17.48TS OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	25.000	1,0900	25.000
Certificate	NL0012613004	SILVE17.49TRSOPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	30.000	1,1100	30.000
Certificate	DE000CV88FX3	SILVE17.52TS OPENZ	EUR	1,3200	1,3200	1,3200			1,3200		1,2900	20.000	1,3500	20.000
Certificate	DE000VL76840	SILVE17.53TS OPENV	EUR	1,0705	1,0705	1,0705			1,0705		1,0660	125.000	1,0750	125.000
Certificate	NL0012495329	SILVE17.75BS OPENB	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	100.000	1,3500	99.900
Certificate	DE000CE6EU31	SILVE17.97TS OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4900	25.000	1,5000	25.000
Certificate	NL0012612998	SILVE17.99TRSOPENH	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	30.000	1,5300	30.000
Certificate	LU1651918549	SILVE18.05TPIOPENS	EUR	1,3200	1,4600	1,3200			1,4600		1,4500	25.000	1,4600	25.000
Certificate	DE000VL2FT16	SILVE18.16TS OPENV	EUR	1,4835	1,4835	1,4835			1,4835		1,4790	125.000	1,4880	125.000
Certificate	NL0012258636	SILVE18.26BS OPENB	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	100.000	1,7800	100.000
Certificate	DE000CE6CMQ5	SILVE18.48TS OPENZ	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	25.000	1,9300	25.000
Certificate	DE000CE6CFF2	SILVE18.52TS OPENZ	EUR	0,2350	0,2350	0,2350			0,2350		0,2300	200.000	0,2400	199.988
Certificate	NL0011979588	SILVE18.55TRSOPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	30.000	2,0000	30.000
Certificate	NL0012052617	SILVE18.64TRSOPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	30.000	2,0700	30.000
Certificate	NL0012052906	SILVE18.64TRSOPENH	EUR	2,1000	2,1000	2,0700	10500,0000	1	2,0700	5000	2,0600	30.000	2,0800	30.000
Certificate	NL0012053326	SILVE18.65TRSOPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	30.000	2,0800	30.000
Certificate	NL0012053722	SILVE18.68TRSOPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	30.000	2,1100	30.000
Certificate	NL0012054407	SILVE18.68TRSOPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	30.000	2,1100	30.000
Certificate	NL0011997663	SILVE18.71TRSOPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	30.000	2,1400	30.000
Certificate	NL0011997713	SILVE18.72TRSOPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	30.000	2,1400	30.000
Certificate	NL0011997952	SILVE18.73TRSOPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	30.000	2,1500	30.000
Certificate	NL0012049274	SILVE18.74TRSOPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	30.000	2,1600	30.000
Certificate	NL0012048755	SILVE18.74TRSOPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	30.000	2,1600	30.000
Certificate	NL0012021042	SILVE18.75BS OPENB	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	100.000	2,1900	99.999
Certificate	NL0012052369	SILVE18.77TRSOPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	30.000	2,1800	30.000
Certificate	NL0012055248	SILVE18.82TRSOPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	30.000	2,2300	30.000
Certificate	NL0012054969	SILVE18.82TRSOPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	30.000	2,2200	30.000
Certificate	DE000CD63755	SILVE18.99TS OPENZ	EUR	2,3550	2,3550	2,3550			2,3550		2,3500	25.000	2,3600	25.000
Certificate	LU1651918978	SILVE19.05TPIOPENS	EUR	2,1500	2,3000	2,1500			2,3000		2,2900	25.000	2,3000	25.000
Certificate	NL0012019228	SILVE19.24BS OPENB	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	100.000	2,6100	100.000
Certificate	DE000CD637R7	SILVE19.49TS OPENZ	EUR	2,7750	2,7750	2,7750			2,7750		2,7700	25.000	2,7800	25.000
Certificate	NL0011971346	SILVE19.51TRSOPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	30.000	2,8100	30.000
Certificate	DE000CD63815	SILVE19.52TS OPENZ	EUR	3,3200	3,3200	3,3200			3,3200		3,2900	20.000	3,3500	20.000
Certificate	NL0012783484	SILVE19.74BS OPENB	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	100.000	3,0300	100.000
Certificate	DE000CD625N0	SILVE20.01TS OPENZ	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	25.000	3,2200	25.000
Certificate	DE000VL2FSH1	SILVE20.18TS OPENV	EUR	3,1425	3,1425	3,1425			3,1425		3,1380	125.000	3,1470	125.000
Certificate	DE000CD61X44	SILVE20.51TS OPENZ	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	25.000	3,6500	25.000
Certificate	DE000CD62K30	SILVE20.53TS OPENZ	EUR	4,3300	4,3300	4,3300			4,3300		4,3000	20.000	4,3600	20.000
Certificate	NL0012092126	SILVE20.59TRSOPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	30.000	3,7200	30.000
Certificate	NL0012095418	SILVE20.59TRSOPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	30.000	3,7200	30.000
Certificate	NL0012090559	SILVE20.59TRSOPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	30.000	3,7200	30.000
Certificate	NL0012095038	SILVE20.59TRSOPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	30.000	3,7200	30.000
Certificate	NL0012096200	SILVE20.61TRSOPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	30.000	3,7300	30.000
Certificate	NL0012097372	SILVE20.61TRSOPENH	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	30.000	3,7400	30.000
Certificate	NL0012096416	SILVE20.61TRSOPENH	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	30.000	3,7400	30.000
Certificate	NL0012172712	SILVE20.62TRSOPENH	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	30.000	3,7400	30.000
Certificate	NL0012181077	SILVE20.63TRSOPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	30.000	3,7600	30.000
Certificate	NL0012195390	SILVE20.63TRSOPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	30.000	3,7600	30.000
Certificate	NL0012176788	SILVE20.63TRSOPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	30.000	3,7500	30.000
Certificate	NL0012196638	SILVE20.63TRSOPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	30.000	3,7600	30.000
Certificate	NL0012173454	SILVE20.63TRSOPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	30.000	3,7500	30.000
Certificate	NL0012200331	SILVE20.64TRSOPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	30.000	3,7600	30.000
Certificate	NL0012195754	SILVE20.64TRSOPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	30.000	3,7600	30.000
Certificate	NL0012200026	SILVE20.64TRSOPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	30.000	3,7600	30.000
Certificate	NL0012199541	SILVE20.64TRSOPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	30.000	3,7600	30.000
Certificate	NL0012198469	SILVE20.64TRSOPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	30.000	3,7600	30.000
Certificate	DE000VL2FSJ7	SILVE20.68TS OPENV	EUR	3,5545	3,5545	3,5545			3,5545		3,5500	125.000	3,5590	125.000
Certificate	DE000CD61X51	SILVE21.01TS OPENZ	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	25.000	4,0700	25.000
Certificate	NL0011417381	SILVE21.12TRSOPENH	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	30.000	4,1700	30.000
Certificate	DE000CE6BTC2	SILVE21.51TS OPENZ	EUR	5,3200	5,3200	5,3200			5,3200		5,2900	20.000	5,3500	20.000
Certificate	DE000CD61X69	SILVE21.51TS OPENZ	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	25.000	4,4900	25.000
Certificate	DE000CD62171	SILVE22.02TS OPENZ	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	25.000	4,9100	25.000
Certificate	NL0011734363	SILVE22.07TRSOPENH	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	30.000	4,9700	30.000
Certificate	DE000CD61X77	SILVE22.51TS OPENZ	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	25.000	5,3300	25.000
Certificate	NL0011417373	SILVE23.01TRSOPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	30.000	5,7600	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD61X85	SILVE23.51TS OPENZ	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	25,000	6,1700	25,000
Certificate	NL0011735816	SILVE24.95TRSOPENH	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	30,000	7,3900	30,000
Certificate	NL0011888912	SILVE26.89TRSOPENH	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	30,000	9,0300	30,000
Certificate	NL0011894472	SILVE29.01TRSOPENH	EUR	10,8100	10,8100	10,8100			10,8100		10,8000	30,000	10,8200	30,000
Certificate	NL0011894993	SILVE29.02TRSOPENH	EUR	10,8100	10,8100	10,8100			10,8100		10,8000	30,000	10,8200	30,000
Certificate	NL0011896741	SILVE29.04TRSOPENH	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	30,000	10,8300	30,000
Certificate	NL0011929658	SILVE29.07TRSOPENH	EUR	10,8600	10,8600	10,8600			10,8600		10,8500	30,000	10,8700	30,000
Certificate	NL0011929443	SILVE29.07TRSOPENH	EUR	10,8500	10,8500	10,8500			10,8500		10,8400	30,000	10,8600	30,000
Certificate	NL0011931084	SILVE29.09TRSOPENH	EUR	10,8700	10,8700	10,8700			10,8700		10,8600	30,000	10,8800	30,000
Certificate	NL0011931878	SILVE29.09TRSOPENH	EUR	10,8700	10,8700	10,8700			10,8700		10,8600	30,000	10,8800	30,000
Certificate	NL0011935077	SILVE29.13TRSOPENH	EUR	10,9000	10,9000	10,9000			10,9000		10,8900	30,000	10,9100	30,000
Certificate	NL0011970348	SILVE29.15TRSOPENH	EUR	10,9200	10,9200	10,9200			10,9200		10,9100	30,000	10,9300	30,000
Certificate	NL0011971155	SILVE29.16TRSOPENH	EUR	10,9300	10,9300	10,9300			10,9300		10,9200	30,000	10,9400	30,000
Certificate	NL0011971338	SILVE29.17TRSOPENH	EUR	10,9400	10,9400	10,9400			10,9400		10,9300	30,000	10,9500	30,000
Certificate	NL0011971676	SILVE29.19TRSOPENH	EUR	10,9500	10,9500	10,9500			10,9500		10,9400	30,000	10,9600	30,000
Certificate	NL0011972922	SILVE29.22TRSOPENH	EUR	10,9800	10,9800	10,9800			10,9800		10,9700	30,000	10,9900	30,000
Certificate	NL0011973946	SILVE29.23TRSOPENH	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	30,000	11,0000	30,000
Certificate	NL0011973623	SILVE29.23TRSOPENH	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	30,000	11,0000	30,000
Certificate	NL0011417415	SILVE6.999TRLOPENH	EUR	7,8500	7,8500	7,8500			7,8500		7,8400	30,000	7,8600	30,000
Certificate	NL0011417407	SILVE9.205TRLOPENH	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	30,000	6,0000	30,000
Certificate	DE000CD62Z54	SIPF 25.1TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100		1,1900	250	1,2300	250
Certificate	DE000CD62Z72	SIPF 20.85TL OPENZ	EUR	1,6100	1,6100	1,6100			1,6100		1,5900	250	1,6300	250
Certificate	DE000CV87LM6	SIPF 22.97TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	250	1,4300	250
Certificate	DE000CV87LN4	SIPF 27.19TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		0,9900	250	1,0300	250
Certificate	DE000CD62Z58	SIPF 29.32TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	250	0,8300	250
Certificate	DE000CE6CQ52	SIPF 31.98TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	250	0,5800	250
Certificate	NL0012770796	SKYBL 965TL OPENB	EUR	5,2000	5,3600	5,2000			5,3600		5,3500	5,000	5,3600	5,000
Certificate	DE000CV87QD4	SKYBL 10.5TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800		0,8800	9,000		
Certificate	NL0012770804	SKYBL 1066TL OPENB	EUR	4,1400	4,3000	4,1400			4,3000		4,2900	5,000	4,3000	5,000
Certificate	DE000CV88KD5	SKYBL 12.5TL OPENZ	EUR	0,3100	0,3100	0,3100			0,3100		0,3100	9,000		
Certificate	DE000CD642R7	SKYBL8.496TL OPENZ	EUR	1,4200	1,4500	1,4200			1,4500		1,4500	9,000		
Certificate	DE000CE6CQU8	SLIGR 25TL OPENZ	EUR	3,6700	3,6700	3,6700			3,6700		3,6300	37	3,7100	37
Certificate	DE000CE6CQT0	SLIGR28.23TL OPENZ	EUR	3,0600	3,0600	3,0600			3,0600		3,0200	37	3,1000	37
Certificate	DE000CE6CNS9	SLIGR31.38TL OPENZ	EUR	2,4700	2,4700	2,4700			2,4700		2,4300	37	2,5100	37
Certificate	DE000CE6CNR1	SLIGR34.38TL OPENZ	EUR	1,8100	1,9000	1,8100	362,0000	1	1,9000	200	1,8600	37	1,9400	37
Certificate	DE000CV42BG4	SLIGR37.54TL OPENZ	EUR	1,2100	1,3200	1,2100	671,0000	2	1,3000	550	1,2600	37	1,3400	37
Certificate	DE000CV884N2	SLIGR41.77TL OPENZ	EUR											
Certificate	DE0005437461	SMI PI OPENN	EUR	75,1400	75,1400	75,1400			75,1400					
Certificate	NL0010283115	SMI 5910TL OPENB	EUR	27,3700	27,3700	27,3700			27,3700		27,3300	2,000	27,4100	2,000
Certificate	NL0010286795	SMI 6430TL OPENB	EUR	23,1100	23,1100	23,1100			23,1100		23,0700	2,000	23,1500	2,000
Certificate	NL0010444196	SMI 6890TL OPENB	EUR	19,3400	19,3400	19,3400			19,3400		19,3000	2,000	19,3800	2,000
Certificate	NL0012100770	SMI 7700TL OPENB	EUR	12,6800	12,6800	12,6800			12,6800		12,6200	800	12,7400	800
Certificate	NL0012117881	SMI 8150TL OPENB	EUR	9,0200	9,0200	9,0200			9,0200		8,9600	800	9,0800	800
Certificate	NL0012785661	SMI 8570TL OPENB	EUR	5,5400	5,5400	5,5400			5,5400		5,4800	800	5,6000	800
Certificate	NL0012684294	SMI 8990TS OPENB	EUR											
Certificate	NL0012260434	SMI 9370TS OPENB	EUR	5,8500	5,8500	5,8500			5,8500		5,7900	800	5,9100	800
Certificate	NL0012266548	SMI 9760TS OPENB	EUR	9,2000	9,2000	9,2000			9,2000		9,1400	800	9,2600	800
Certificate	DE000CV51162	SNAP 10TL OPENC	EUR	0,0300	0,0400	0,0200	244,0000	2	0,0400	8200	0,0100	50,000	0,0700	50,000
Certificate	DE000CQ5ALA3	SNAP 10TL OPENC	EUR	0,1200	0,1200	0,1200			0,1200		0,1100	50,000	0,1200	50,000
Certificate	DE000CV51170	SNAP 11TL OPENC	EUR											
Certificate	DE000CV524E0	SNAP 12TL OPENC	EUR											
Certificate	DE000CV52N67	SNAP 13TL OPENC	EUR											
Certificate	DE000CQ5ALB1	SNAP 16TS OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	50,000	0,5600	50,000
Certificate	DE000CQ5A1R3	SNAP 22TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	50,000	0,9100	50,000
Certificate	DE000CV88SV0	SNAP 7.7TL 0918Z	EUR	2,4550	2,4550	2,4550			2,4550		2,4500	2,500	2,4600	2,500
Certificate	DE000CV88SW8	SNAP 8.8TL 0918Z	EUR	1,5350	1,5350	1,5350			1,5350		1,5300	2,500	1,5400	2,500
Certificate	DE000CV88SX6	SNAP 9.9TL 0918Z	EUR	0,6250	0,6250	0,6250			0,6250		0,6200	2,500	0,6300	2,500
Certificate	DE000CV88798	SNAP 10.5TL 0618Z	EUR	0,1200	0,1200	0,0850	8,4000	1	0,0850	70	0,0800	2,500	0,0900	2,500
Certificate	DE000CV88D78	SNHG 0.1TL OPENZ	EUR								0,0100	25,000		
Certificate	DE000CV88707	SODEX65.31TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500		1,0300	4,500	1,0700	4,500
Certificate	DE000CV87JW9	SODEX75.79TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	4,500	0,5600	4,500
Certificate	DE000CE6CQV6	SOF 100.2TL OPENZ	EUR	2,6200	2,6200	2,6200			2,6200		2,6000	225	2,6400	225
Certificate	DE000CE6CNC3	SOF 110.8TL OPENZ	EUR	2,1200	2,1200	2,1200			2,1200		2,1000	225	2,1400	225
Certificate	DE000CE6CNC5	SOF 121.4TL OPENZ	EUR	1,6200	1,6200	1,6200			1,6200		1,6000	225	1,6400	225
Certificate	DE000CV88K61	SOF 131.7TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	225	1,1400	225
Certificate	DE000CE6E127	SOF 80.04TL OPENZ	EUR	3,5800	3,5800	3,5800			3,5800		3,5600	225	3,6000	225
Certificate	DE000CE6CQW4	SOF 89.63TL OPENZ	EUR	3,1200	3,1200	3,1200			3,1200		3,1000	225	3,1400	225
Certificate	DE000CX59GR0	SOGEN 30TL OPENC	EUR	13,0000	13,0000	13,0000			13,0000		12,8800	700	13,1200	700
Certificate	NL0012774681	SOGEN 46TS OPENB	EUR	8,4700	8,4700	8,4700			8,4700		8,4400	3,000	8,4900	3,000
Certificate	NL0012038913	SOGEN 51TS OPENB	EUR	14,1000	14,1000	14,1000			14,1000		14,0700	3,000	14,1200	3,000
Certificate	NL0012676449	SOGEN 56TS OPENB	EUR	19,6100	19,6100	19,6100			19,6100		19,5800	3,000	19,6300	3,000
Certificate	NL0011642822	SOGEN 19.3TL OPENB	EUR	25,2300	25,2300	25,2300			25,2300		25,2000	3,000	25,2500	3,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011226444	SOGEN 20.6TL OPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	10.000	2,4900	10.000
Certificate	NL0010444097	SOGEN 21.8TL OPENB	EUR	22,8700	22,8700	22,8700			22,8700		22,8400	3.000	22,8900	3.000
Certificate	NL0012025670	SOGEN 32.4TL OPENB	EUR	13,3200	13,3200	13,3200			13,3200		13,2900	3.000	13,3400	3.000
Certificate	NL0012036347	SOGEN 37.5TL OPENB	EUR	8,6200	8,6200	8,6200			8,6200		8,5900	3.000	8,6400	3.000
Certificate	NL0012114102	SOGEN 40.1TL OPENB	EUR	6,1000	6,2700	6,1000	1525,0000	1	6,2700	250	6,2400	3.000	6,2900	3.000
Certificate	NL0012581227	SOGEN 51.3TS OPENH	EUR	1,7800	1,7800	1,7800			1,7700		1,7700	10.000	1,7900	10.000
Certificate	NL0012581987	SOGEN 53.3TS OPENH	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	10.000	2,0200	10.000
Certificate	DE000CN6J8R5	SOGEN24.69TL OPENZ	EUR	3,5800	3,6100	3,5800			3,6100		3,5800	9.000	3,6400	9.000
Certificate	NL0011989702	SOGEN31.89TL OPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	10.000	1,5000	10.000
Certificate	DE000CD63CC5	SOGEN32.39TL OPENZ	EUR	2,0400	2,0700	2,0400			2,0700		2,0400	9.000	2,1000	9.000
Certificate	NL0011995519	SOGEN36.01TL OPENH	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	10.000	1,1500	10.000
Certificate	DE000CD63PT1	SOGEN36.86TL OPENZ	EUR	1,1400	1,1800	1,1400	116,0000	1	1,1800	100	1,1500	9.000	1,2100	9.000
Certificate	NL0011994348	SOGEN37.04TL OPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	10.000	1,0600	10.000
Certificate	NL0012175624	SOGEN38.71TL OPENH	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	10.000	0,9100	10.000
Certificate	NL0012197529	SOGEN40.73TL OPENH	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	10.000	0,7400	10.000
Certificate	NL0012848113	SOGEN43.32TS OPENH	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	10.000	0,8500	10.000
Certificate	NL0012846737	SOGEN44.32TS OPENH	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	10.000	0,9700	10.000
Certificate	NL0012846729	SOGEN45.32TS OPENH	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	10.000	1,0900	10.000
Certificate	NL0012595037	SOGEN46.36TS OPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	10.000	1,2100	10.000
Certificate	LU1573660336	SOGEN48.06CIO PENS	EUR											
Certificate	NL0012581235	SOGEN48.32TS OPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	10.000	1,4400	10.000
Certificate	NL0012431647	SOGEN49.36TS OPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	10.000	1,5600	10.000
Certificate	NL0012582613	SOGEN50.32TS OPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	10.000	1,6700	10.000
Certificate	NL0011226378	SOGEN51.63TS OPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	10.000	1,8300	10.000
Certificate	NL0012581219	SOGEN54.29TS OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	10.000	2,1400	10.000
Certificate	NL0012057756	SOGEN55.73TS OPENH	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	10.000	2,3100	10.000
Certificate	NL0012565618	SOGEN56.23TS OPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	10.000	2,3700	10.000
Certificate	NL0012051205	SOGEN56.47TS OPENH	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	10.000	2,3900	10.000
Certificate	NL0012054241	SOGEN56.59TS OPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	10.000	2,4100	10.000
Certificate	NL0012331730	SOGEN62.82TS OPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	10.000	3,1400	10.000
Certificate	NL0012366322	SOGEN62.92TS OPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	10.000	3,1500	10.000
Certificate	NL0010131181	SOLAR 18TL OPENB	EUR	4,9300	4,9300	4,9300			4,9300		4,9300	100.000		
Certificate	NL0010285268	SOLAR 24TL OPENB	EUR	4,4700	4,4700	4,4700			4,4700		4,4700	100.000		
Certificate	NL0010733838	SOLAR STN1120V	EUR	101,7000	101,7000	101,7000			101,7000					
Certificate	DE000CXQKCZ0	SOLVA 70TL OPENC	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	2.500	5,1000	2.500
Certificate	DE000CX59KY8	SOLVA 100TL OPENC	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	2.500	1,9700	2.500
Certificate	DE000CY16SC5	SOLVA 110TL OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	2.500	0,9000	2.500
Certificate	DE000CY51CM5	SOLVA 160TS OPENC	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	2.500	4,9500	2.500
Certificate	NL0009175983	SOLVA 38.1TL OPENB	EUR	85,7200	85,7200	85,7200			85,7200		85,6500	1.000	85,7900	1.000
Certificate	NL0010133062	SOLVA 66.5TL OPENB	EUR	57,6000	57,6000	57,6000			57,6000		57,5300	1.000	57,6700	1.000
Certificate	NL0011913041	SOLVA 84.5TL OPENB	EUR	37,4100	37,4100	37,4100			37,4100		37,3400	1.000	37,4800	1.000
Certificate	NL0011917083	SOLVA 92.2TL OPENB	EUR	30,2800	30,2800	30,2800			30,2800		30,2100	1.000	30,3500	1.000
Certificate	NL0012030720	SOLVA 94.7TL OPENB	EUR	27,9700	27,9700	27,9700			27,9700		27,9000	1.000	28,0400	1.000
Certificate	NL0012035299	SOLVA 99.8TL OPENB	EUR	23,1800	23,1800	23,1800			23,1800		23,1100	1.000	23,2500	1.000
Certificate	DE000CD640Q3	SOLVA104.3TL OPENZ	EUR	10,8900	12,0100	10,8900			12,0100		11,7500	150	12,2600	150
Certificate	NL0012119952	SOLVA107.4TL OPENB	EUR	15,0900	16,1100	15,0900	2414,4000	1	16,1100	160	16,0400	1.000	16,1800	1.000
Certificate	NL0012780829	SOLVA109.8TL OPENB	EUR	13,8800	13,8800	13,8800			13,8800		13,8100	1.000	13,9500	1.000
Certificate	NL0012789119	SOLVA112.3TL OPENB	EUR	11,6200	11,6200	11,6200			11,6200		11,5500	1.000	11,6900	1.000
Certificate	NL0012787170	SOLVA116.8TS OPENB	EUR	10,3600	10,3600	10,3600			10,3600		10,2900	1.000	10,4300	1.000
Certificate	NL0012510499	SOLVA121.7TS OPENB	EUR	15,6700	15,6700	15,6700			15,6700		15,6000	1.000	15,7400	1.000
Certificate	NL0012509269	SOLVA126.7TS OPENB	EUR	21,0500	21,0500	21,0500			21,0500		20,9800	1.000	21,1200	1.000
Certificate	DE000CE6CP55	SOLVA133.3TS OPENZ	EUR	1,7750	1,7750	1,7750			1,7750		1,7500	1.500	1,8000	1.500
Certificate	DE000CE6FCB1	SOLVA150.2TS OPENZ	EUR	3,4650	3,4650	3,4650			3,4650		3,4400	1.500	3,4900	1.500
Certificate	DE000CN6EKY8	SOLVA67.51TL OPENZ	EUR	47,6600	48,7900	47,6600			48,7900		48,5300	150	49,0400	150
Certificate	DE000CN6JU78	SOLVA75.47TL OPENZ	EUR	39,7200	40,8500	39,7200			40,8500		40,5900	150	41,1000	150
Certificate	DE000CN6K933	SOLVA80.45TL OPENZ	EUR	34,7500	35,8800	34,7500			35,8800		35,6200	150	36,1300	150
Certificate	DE000CD62DF8	SOLVA85.41TL OPENZ	EUR	29,7900	30,9200	29,7900			30,9200		30,6600	150	31,1700	150
Certificate	DE000CD62LE4	SOLVA91.36TL OPENZ	EUR	23,8500	24,9800	23,8500			24,9800		24,7200	150	25,2300	150
Certificate	DE000CD63PU9	SOLVA97.31TL OPENZ	EUR	17,8800	19,0000	17,8800			19,0000		18,7400	150	19,2500	150
Certificate	NL0010129045	SONY 9.8TL OPENB	EUR	32,4200	32,4200	32,4200			32,4200		32,4200	2.500		
Certificate	NL0010289104	SONY 16.1TL OPENB	EUR	27,6100	27,6100	27,6100			27,6100		27,6100	2.500		
Certificate	NL0011419395	SONY 19.35TL OPENH	EUR	25,3000	25,3000	25,3000			25,3000		25,1600	5.000		
Certificate	NL0011233366	SOYBN 6.35TL OPENH	EUR	3,6100	3,6100	3,6100			3,6100		3,5800	30.000	3,6300	30.000
Certificate	NL0011233358	SOYBN 7.41TL OPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7600	30.000	2,8100	30.000
Certificate	NL0011233341	SOYBN 8.47TL OPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9400	30.000	1,9900	30.000
Certificate	NL0011233333	SOYBN 9.53TL OPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1200	30.000	1,1700	30.000
Certificate	NL0011233283	SOYBN12.94TS OPENH	EUR	3,5300	3,5300	3,5300			3,5300		3,5000	30.000	3,5500	30.000
Certificate	NL0011233275	SOYBN14.82TS OPENH	EUR	5,2700	5,2700	5,2700			5,2700		5,2400	30.000	5,2900	30.000
Certificate	XS0779261279	SP500 ILC0518G	EUR											
Certificate	DE0005591325	SP500 PI OPENN	EUR	228,0800	228,0800	228,0800			228,0800					
Certificate	NL0011218656	SP500 STN0320V	EUR								108,4000	50.000	108,9000	50.000
Certificate	XS1586684836	SP500 STN0323B	USD	107,8000	107,8000	107,4000			107,4000		106,9000	119.000	107,9000	119.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011218714	SP500 STN0324V	USD								126,5000	50,000		
Certificate	NL0012248074	SP500 STN0723V	USD								102,8500	50,000		
Certificate	NL0010733846	SP500 STN0919V	USD	133,0000	133,0000	132,4000			132,4000		132,1500	50,000	132,6500	50,000
Certificate	NL0011218359	SP500 STN1019V	EUR	109,3500	109,3500	109,3500			109,3500		109,1000	50,000	109,6000	50,000
Certificate	NL0009065168	SP500 420TL OPENB	EUR	19,4400	19,4400	19,4400			19,4400		19,4300	100,000	19,4500	48,965
Certificate	NL0009176148	SP500 800TL OPENB	EUR	16,3000	16,3000	16,3000			16,3000		16,2900	100,000	16,3100	47,798
Certificate	NL0009256056	SP500 890TL OPENB	EUR	15,5600	15,5600	15,5600			15,5600		15,5500	100,000	15,5700	49,655
Certificate	NL0009560283	SP500 970TL OPENB	EUR	14,8800	14,8800	14,8800			14,8800		14,8700	100,000	14,8900	49,100
Certificate	NL0011419601	SP500 1057TL OPENH	EUR	14,2100	14,2100	14,2100			14,2100		14,2000	500,000	14,2100	500,000
Certificate	NL0011420138	SP500 1082TRLOPENH	EUR	13,6800	13,6800	13,6800			13,6800		13,6700	500,000	13,6800	500,000
Certificate	NL0010001194	SP500 1180TL OPENB	EUR	13,2200	13,2200	13,2200			13,2200		13,2100	100,000	13,2300	49,950
Certificate	NL0010282406	SP500 1380TL OPENB	EUR	115,8100	115,8100	115,8100			115,8100		115,7900	2,500	115,8300	2,500
Certificate	NL0011412648	SP500 1397TRLOPENH	EUR	11,0300	11,0300	11,0300			11,0300		11,0200	500,000	11,0300	500,000
Certificate	NL0010282422	SP500 1420TL OPENB	EUR	111,9700	111,9700	111,9700			111,9700		111,9500	2,500	111,9900	2,500
Certificate	NL0011047600	SP500 1423TL OPENH	EUR	11,2300	11,2300	11,2300			11,2300		11,2200	500,000	11,2300	500,000
Certificate	NL0012850978	SP500 1450TRLOPENH	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	500,000	10,5800	500,000
Certificate	NL0010287975	SP500 1470TL OPENB	EUR	108,1600	108,1600	108,1600			108,1600		108,1400	2,500	108,1800	2,500
Certificate	DE000C20HY84	SP500 1489TL OPENZ	EUR	10,3100	10,3100	10,3100			10,3100		10,3000	100,000	10,3100	100,000
Certificate	NL0012850960	SP500 1500TRLOPENH	EUR	10,1600	10,1600	10,1600			10,1600		10,1500	500,000	10,1600	500,000
Certificate	NL0011047592	SP500 1510TL OPENH	EUR	10,5200	10,5200	10,5200			10,5200		10,5100	500,000	10,5200	500,000
Certificate	NL0010288635	SP500 1520TL OPENB	EUR	104,2900	104,2900	104,2900			104,2900		104,2700	2,500	104,3100	2,500
Certificate	DE000CF3AP54	SP500 1543TL OPENC	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	100,000	9,9400	100,000
Certificate	NL0011595202	SP500 1544TL OPENH	EUR	10,2400	10,2400	10,2400			10,2400		10,2300	500,000	10,2400	500,000
Certificate	NL0011047295	SP500 1575TRLOPENH	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	500,000	9,5300	500,000
Certificate	NL0011047584	SP500 1598TL OPENH	EUR	9,8100	9,8100	9,8100			9,8100		9,8000	500,000	9,8100	500,000
Certificate	DE000CC5KHU4	SP500 1600TL OPENC	EUR	9,7500	9,7500	9,7500			9,7500		9,7400	100,000	9,7500	100,000
Certificate	NL0011047576	SP500 1641TL OPENH	EUR	9,4500	9,4500	9,4500			9,4500		9,4400	500,000	9,4500	500,000
Certificate	DE000CN6JQK3	SP500 1657TL OPENZ	EUR	8,8900	8,8900	8,8900			8,8900		8,8800	100,000	8,8900	100,000
Certificate	NL0011047287	SP500 1665TRLOPENH	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	500,000	8,7700	500,000
Certificate	NL0011602644	SP500 1673TL OPENH	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	500,000	9,2000	500,000
Certificate	NL0011047568	SP500 1685TL OPENH	EUR	9,1000	9,1000	9,1000			9,1000		9,0900	500,000	9,1000	500,000
Certificate	DE000CX00PP9	SP500 1700TL OPENC	EUR	8,4000	8,4000	8,4000			8,4000		8,3900	100,000	8,4000	100,000
Certificate	NL0011596812	SP500 1704TL OPENH	EUR	8,9900	8,9900	8,9400	899,0000	1	8,9400	100	8,9300	500,000	8,9400	500,000
Certificate	NL0011047279	SP500 1710TRLOPENH	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	500,000	8,3900	500,000
Certificate	NL0011596804	SP500 1715TL OPENH	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	500,000	8,8500	500,000
Certificate	DE000C22FSK2	SP500 1722TL OPENZ	EUR	8,3500	8,3500	8,3500			8,3500		8,3400	100,000	8,3500	100,000
Certificate	NL0011047550	SP500 1728TL OPENH	EUR	8,7500	8,7500	8,7500			8,7500		8,7400	500,000	8,7500	500,000
Certificate	NL0011595194	SP500 1747TL OPENH	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	500,000	8,5900	500,000
Certificate	NL0011047261	SP500 1755TRLOPENH	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	500,000	8,0200	500,000
Certificate	NL0011595186	SP500 1758TL OPENH	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	500,000	8,5000	500,000
Certificate	NL0011637566	SP500 1770BL OPENB	EUR	15,9900	15,9900	15,9900			15,9900		15,9800	100,000	16,0000	49,924
Certificate	NL0011047543	SP500 1772TL OPENH	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	500,000	8,3900	500,000
Certificate	NL0010609400	SP500 1790TL OPENB	EUR	81,8400	81,8400	81,8400			81,8400		81,8200	2,500	81,8600	2,500
Certificate	NL0011593330	SP500 1791TL OPENH	EUR	8,2400	8,2400	8,2400			8,2400		8,2300	500,000	8,2400	500,000
Certificate	DE000CF809E8	SP500 1797TL OPENC	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	100,000	7,6200	100,000
Certificate	DE000CC5KHW0	SP500 1800TL OPENC	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	100,000	7,9200	100,000
Certificate	NL0011047253	SP500 1800TRLOPENH	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	500,000	7,6400	500,000
Certificate	NL0011592712	SP500 1801TL OPENH	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	500,000	8,1500	500,000
Certificate	NL0011047535	SP500 1816TL OPENH	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	500,000	8,0400	500,000
Certificate	NL0010609897	SP500 1820TL OPENB	EUR	79,8800	79,8800	79,8800			79,8800		79,8600	2,500	79,9000	2,500
Certificate	NL0011602636	SP500 1833TL OPENH	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	500,000	7,9000	500,000
Certificate	NL0011603071	SP500 1844TL OPENH	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	500,000	7,8000	500,000
Certificate	NL0011047246	SP500 1845TRLOPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	500,000	7,2500	500,000
Certificate	NL0011603063	SP500 1855TL OPENH	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	500,000	7,7200	500,000
Certificate	NL0011603055	SP500 1865TL OPENH	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	500,000	7,6300	500,000
Certificate	NL0011605845	SP500 1876TL OPENH	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	500,000	7,5400	500,000
Certificate	DE000C27DSD1	SP500 1876TL OPENZ	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	100,000	7,0500	100,000
Certificate	NL0011605837	SP500 1887TL OPENH	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	500,000	7,4600	500,000
Certificate	NL0011605829	SP500 1898TL OPENH	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	500,000	7,3700	500,000
Certificate	DE000CX00L48	SP500 1900TL OPENC	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	100,000	6,6100	100,000
Certificate	DE000CX00LK9	SP500 1900TL OPENC	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	100,000	6,9500	100,000
Certificate	NL0012850952	SP500 1900TRLOPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	500,000	6,8000	500,000
Certificate	NL0011606082	SP500 1908TL OPENH	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	500,000	7,2800	500,000
Certificate	DE000CR9Q138	SP500 1910TL OPENZ	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	100,000	6,7600	100,000
Certificate	NL0011705694	SP500 1920TL OPENH	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	500,000	7,1900	500,000
Certificate	NL0011650700	SP500 1924BL OPENB	EUR	13,4000	13,4000	13,4000			13,4000		13,3900	100,000	13,4100	49,959
Certificate	NL0011700885	SP500 1930TL OPENH	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	500,000	7,1100	500,000
Certificate	NL0011695036	SP500 1934TRLOPENH	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	500,000	6,5200	500,000
Certificate	NL0011700877	SP500 1940TL OPENH	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	500,000	7,0200	500,000
Certificate	DE000CN6J71	SP500 1942TL OPENZ	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	100,000	6,4900	100,000
Certificate	NL0011652649	SP500 1946BL OPENB	EUR	13,0300	13,0300	13,0300			13,0300		13,0200	100,000	13,0400	49,525
Certificate	NL0011705686	SP500 1951TL OPENH	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	500,000	6,9300	500,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011705678	SP500 1962TL OPENH	EUR	6,8400	6,8400	6,8400			6,8400		6,8300	500.000	6,8400	500.000
Certificate	NL0011705660	SP500 1973TL OPENH	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	500.000	6,7600	500.000
Certificate	DE000CN6J2A5	SP500 1975TL OPENZ	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	100.000	6,2200	100.000
Certificate	NL0012850945	SP500 1975TRLOPENH	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	500.000	6,1700	500.000
Certificate	NL0011705652	SP500 1983TL OPENH	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	500.000	6,6700	500.000
Certificate	NL0011657168	SP500 1990TL OPENB	EUR	65,8100	65,8100	65,8100			65,8100		65,7900	30.000	65,8300	30.000
Certificate	NL0011705645	SP500 1994TL OPENH	EUR	6,6400	6,6400	6,5800	332,0000	1	6,5800	50	6,5700	500.000	6,5800	500.000
Certificate	DE000CV87V02	SP500 2000TL 0618Z	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	100.000	6,0000	100.000
Certificate	DE000CX59W11	SP500 2000TL OPENC	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	100.000	6,0500	100.000
Certificate	DE000CX591S0	SP500 2000TL OPENC	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	100.000	5,7800	100.000
Certificate	NL0012850937	SP500 2000TRLOPENH	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	500.000	5,9600	500.000
Certificate	NL0011716089	SP500 2005TL OPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	500.000	6,5000	500.000
Certificate	DE000CN6K453	SP500 2007TL OPENZ	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	100.000	5,9500	100.000
Certificate	NL0011716071	SP500 2015TL OPENH	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	500.000	6,4100	500.000
Certificate	NL0011723630	SP500 2028TRLOPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	500.000	5,7300	500.000
Certificate	NL0011892757	SP500 2034TL OPENH	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	500.000	6,2600	500.000
Certificate	DE000CN6K826	SP500 2038TL OPENZ	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	100.000	5,6800	100.000
Certificate	NL0011723622	SP500 2038TRLOPENH	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	500.000	5,6400	500.000
Certificate	NL0011892740	SP500 2044TL OPENH	EUR	6,1800	6,1800	6,1800			6,1800		6,1700	500.000	6,1800	500.000
Certificate	NL0011723614	SP500 2049TRLOPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	500.000	5,5400	500.000
Certificate	NL0011893417	SP500 2055TL OPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	500.000	6,0900	500.000
Certificate	NL0011723606	SP500 2060TRLOPENH	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	500.000	5,4500	500.000
Certificate	NL0011715875	SP500 2064TRLOPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	500.000	5,4200	500.000
Certificate	NL0011716329	SP500 2064TRLOPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	500.000	5,4200	500.000
Certificate	NL0011893409	SP500 2066TL OPENH	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	500.000	6,0000	500.000
Certificate	DE000CN6KE18	SP500 2070TL OPENZ	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	100.000	5,4100	100.000
Certificate	NL0011893391	SP500 2076TL OPENH	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	500.000	5,9200	500.000
Certificate	NL0011893383	SP500 2087TL OPENH	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	500.000	5,8300	500.000
Certificate	NL0011894134	SP500 2097TL OPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	500.000	5,7500	500.000
Certificate	DE000CV50A29	SP500 2100TL 0618Z	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	100.000	5,1600	100.000
Certificate	DE000CX59RU1	SP500 2100TL OPENC	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	100.000	5,1700	100.000
Certificate	DE000CX59M05	SP500 2100TL OPENC	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	100.000	4,9300	100.000
Certificate	NL0012850929	SP500 2100TRLOPENH	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	500.000	5,1100	500.000
Certificate	DE000CN6KM75	SP500 2102TL OPENZ	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	100.000	5,1500	100.000
Certificate	NL0011894126	SP500 2107TL OPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	500.000	5,6600	500.000
Certificate	NL0011992771	SP500 2125TL OPENH	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	500.000	5,5200	500.000
Certificate	NL0012850911	SP500 2125TRLOPENH	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	500.000	4,9000	500.000
Certificate	NL0012030134	SP500 2130TL OPENB	EUR	54,0600	54,0600	54,0600			54,0600		54,0400	30.000	54,0800	30.000
Certificate	DE000CD61V87	SP500 2134TL OPENZ	EUR	5,0000	5,0000	4,8750	3702,0000	4	4,8750	750	4,8700	100.000	4,8800	100.000
Certificate	NL0011992763	SP500 2135TL OPENH	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	500.000	5,4400	500.000
Certificate	NL0011992755	SP500 2146TL OPENH	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	500.000	5,3500	500.000
Certificate	NL0011993290	SP500 2156TL OPENH	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	500.000	5,2700	500.000
Certificate	DE000CD61WY1	SP500 2164TL OPENZ	EUR	4,6150	4,6150	4,6150			4,6150		4,6100	100.000	4,6200	100.000
Certificate	NL0011993282	SP500 2166TL OPENH	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	500.000	5,1800	500.000
Certificate	NL0011994918	SP500 2170TRLOPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	500.000	4,5300	500.000
Certificate	NL0011993274	SP500 2177TL OPENH	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	500.000	5,1000	500.000
Certificate	NL0011716543	SP500 2186TS OPENH	EUR											
Certificate	NL0011996251	SP500 2188TL OPENH	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	500.000	5,0100	500.000
Certificate	DE000CD63MF7	SP500 2196TL OPENZ	EUR	4,3450	4,3450	4,3450			4,3450		4,3400	100.000	4,3500	100.000
Certificate	NL0011996939	SP500 2198TL OPENH	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	500.000	4,9200	500.000
Certificate	DE000CV50AY2	SP500 2200TL 0618Z	EUR	4,3150	4,3150	4,3150			4,3150		4,3100	100.000	4,3200	100.000
Certificate	DE000CX59Z67	SP500 2200TL OPENC	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	100.000	4,3200	100.000
Certificate	DE000CX59Y76	SP500 2200TL OPENC	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	100.000	4,0600	100.000
Certificate	NL0012850903	SP500 2200TRLOPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	500.000	4,2700	500.000
Certificate	NL0011890959	SP500 2206TS OPENH	EUR											
Certificate	NL0012240469	SP500 2209TL OPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	500.000	4,8300	500.000
Certificate	NL0011997457	SP500 2219TL OPENH	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	500.000	4,7600	500.000
Certificate	NL0012039283	SP500 2224BL OPENB	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	150.000	8,3400	150.000
Certificate	NL0012850895	SP500 2225TRLOPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	500.000	4,0600	500.000
Certificate	DE000CD63MG5	SP500 2227TL OPENZ	EUR	4,0850	4,0850	4,0850			4,0850		4,0800	100.000	4,0900	100.000
Certificate	NL0012206577	SP500 2229TL OPENH	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	500.000	4,6700	500.000
Certificate	DE000VN653J6	SP500 2231TL OPENV	EUR											
Certificate	NL0012050371	SP500 2244TL OPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	500.000	4,5500	500.000
Certificate	NL0012850887	SP500 2250TRLOPENH	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	500.000	3,8500	500.000
Certificate	NL0012050363	SP500 2254TL OPENH	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	500.000	4,4700	500.000
Certificate	DE000CD63T63	SP500 2258TL OPENZ	EUR	3,8250	3,8250	3,8250			3,8250		3,8200	100.000	3,8300	100.000
Certificate	NL0012051288	SP500 2266TL OPENH	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	500.000	4,3700	500.000
Certificate	NL0012054985	SP500 2280TL OPENH	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	500.000	4,2600	500.000
Certificate	DE000VN653L2	SP500 2281TL OPENV	EUR											
Certificate	NL0012090542	SP500 2287TRLOPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	500.000	3,5400	500.000
Certificate	DE000CD63ZY0	SP500 2289TL OPENZ	EUR	3,5650	3,5650	3,5650			3,5650		3,5600	100.000	3,5700	100.000
Certificate	NL0012107197	SP500 2290TL OPENB	EUR	41,5100	41,5100	41,5100			41,5100		41,4900	30.000	41,5300	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012055230	SP500 2291TRLOPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	500.000	3,5100	500.000
Certificate	NL0012055479	SP500 2291TRLOPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	500.000	3,5100	500.000
Certificate	NL0012054951	SP500 2292TRLOPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	500.000	3,5000	500.000
Certificate	NL0012053318	SP500 2294TRLOPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	500.000	3,4800	500.000
Certificate	NL0012057327	SP500 2295TL OPENH	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	500.000	4,1300	500.000
Certificate	NL0012052062	SP500 2295TRLOPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	500.000	3,4800	500.000
Certificate	DE000CV42X62	SP500 2300TL 0618Z	EUR	3,4750	3,4750	3,4750			3,4750		3,4700	100.000	3,4800	100.000
Certificate	DE000CV88Q99	SP500 2300TL 0918Z	EUR	3,4650	3,4650	3,4650			3,4650		3,4600	100.000	3,4700	100.000
Certificate	DE000CV16B8N	SP500 2300TL OPENC	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	100.000	3,2100	100.000
Certificate	DE000CV16G61	SP500 2300TL OPENC	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	100.000	3,4800	100.000
Certificate	LU1719609320	SP500 2302TCIOPENS	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	100.000	3,3700	50.000
Certificate	NL0012094841	SP500 2306TL OPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	500.000	4,0500	500.000
Certificate	DE000VL9VU32	SP500 2320TL OPENV	EUR	3,2425	3,2425	3,2425			3,2425		3,2400	250.000	3,2450	250.000
Certificate	DE000CD64F68	SP500 2320TL OPENZ	EUR	3,3050	3,3050	3,3050			3,3050		3,3000	100.000	3,3100	100.000
Certificate	NL0012174999	SP500 2323TL OPENH	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	500.000	3,9100	500.000
Certificate	NL0012850879	SP500 2326TRLOPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	500.000	3,2200	500.000
Certificate	NL0012112080	SP500 2330BL OPENB	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	150.000	6,5700	150.000
Certificate	NL0012174981	SP500 2333TL OPENH	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	500.000	3,8300	500.000
Certificate	NL0012174973	SP500 2343TL OPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	500.000	3,7400	500.000
Certificate	DE000VL9VU40	SP500 2345TL OPENV	EUR	3,1710	3,1710	3,0315	3171,0000	1	3,0315	1000	3,0290	250.000	3,0340	250.000
Certificate	DE000CE6BHQ7	SP500 2350TL OPENZ	EUR	3,0550	3,0550	3,0550			3,0550		3,0500	100.000	3,0600	100.000
Certificate	NL0012850861	SP500 2351TRLOPENH	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	500.000	3,0100	500.000
Certificate	NL0012207708	SP500 2354TL OPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	500.000	3,6600	500.000
Certificate	NL0012207690	SP500 2364TL OPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	500.000	3,5700	500.000
Certificate	DE000VL9VU57	SP500 2370TL OPENV	EUR	2,9610	2,9610	2,8195	3286,7100	1	2,8195	1110	2,8170	250.000	2,8220	250.000
Certificate	NL0012114557	SP500 2372BL OPENB	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	150.000	5,8400	100.000
Certificate	NL0012213888	SP500 2375TL OPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	500.000	3,4900	500.000
Certificate	DE000CE6BLV9	SP500 2381TL OPENZ	EUR	2,7950	2,7950	2,7950			2,7950		2,7900	100.000	2,8000	100.000
Certificate	NL0012213870	SP500 2385TL OPENH	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	500.000	3,4000	500.000
Certificate	NL0012306427	SP500 2395TL OPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	500.000	3,3200	500.000
Certificate	DE000VL9VU65	SP500 2395TL OPENV	EUR	2,6085	2,6085	2,6085			2,6085		2,6060	250.000	2,6110	250.000
Certificate	DE000CV50AX4	SP500 2400TL 0618Z	EUR	2,6350	2,6350	2,6350			2,6350		2,6300	100.000	2,6400	100.000
Certificate	DE000CV88QA8	SP500 2400TL 0918Z	EUR	2,6250	2,6250	2,6250			2,6250		2,6200	100.000	2,6300	100.000
Certificate	DE000CV50LN6	SP500 2400TL OPENC	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	100.000	2,4000	100.000
Certificate	DE000CV50MNA4	SP500 2400TL OPENC	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	100.000	2,6900	100.000
Certificate	NL0012306229	SP500 2400TRLOPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	500.000	2,5900	500.000
Certificate	NL0012239800	SP500 2401TRLOPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	500.000	2,5800	500.000
Certificate	NL0012242374	SP500 2401TRLOPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	500.000	2,5900	500.000
Certificate	NL0012243711	SP500 2401TRLOPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	500.000	2,5800	500.000
Certificate	NL0012239016	SP500 2402TRLOPENH	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	500.000	2,5700	500.000
Certificate	LU1719609593	SP500 2403TCIOPENS	EUR	2,5500	2,5500	2,5200	1275,0000	1	2,5200	500	2,5100	100.000	2,5200	49.500
Certificate	NL0012306419	SP500 2406TL OPENH	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	500.000	3,2300	500.000
Certificate	DE000CE6C097	SP500 2411TL OPENZ	EUR	2,5350	2,5350	2,5350			2,5350		2,5300	100.000	2,5400	100.000
Certificate	NL0012306971	SP500 2416TL OPENH	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	500.000	3,1500	500.000
Certificate	DE000VL9VU81	SP500 2420TL OPENV	EUR	2,3965	2,3965	2,3965			2,3965		2,3940	250.000	2,3990	250.000
Certificate	NL0012307375	SP500 2426TL OPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	500.000	3,0700	500.000
Certificate	NL0012272181	SP500 2430TL OPENB	EUR	30,0800	30,0800	30,0800			30,0800		30,0600	30.000	30,1000	30.000
Certificate	NL0012277842	SP500 2441BL OPENB	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	150.000	4,7100	95.550
Certificate	DE000CE6DC25	SP500 2442TL OPENZ	EUR	2,3600	2,3600	2,2750	1385,0400	3	2,2750	592	2,2700	100.000	2,2800	100.000
Certificate	NL0012435192	SP500 2445TL OPENH	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	500.000	2,9200	500.000
Certificate	DE000VL9VU99	SP500 2445TL OPENV	EUR	2,1855	2,1855	2,1855			2,1855		2,1830	250.000	2,1880	250.000
Certificate	NL0012850853	SP500 2451TRLOPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	500.000	2,1600	500.000
Certificate	NL0012435184	SP500 2455TL OPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	500.000	2,8300	500.000
Certificate	NL0012494173	SP500 2462BL OPENB	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	150.000	4,3600	99.894
Certificate	NL0012437636	SP500 2466TL OPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	500.000	2,7400	500.000
Certificate	NL0012494371	SP500 2470TL OPENB	EUR	26,5100	26,5100	26,5100			26,5100		26,4900	30.000	26,5300	30.000
Certificate	DE000CE6EC66	SP500 2473TL OPENZ	EUR	2,0250	2,0250	2,0250			2,0250		2,0200	100.000	2,0300	100.000
Certificate	NL0012850846	SP500 2476TRLOPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	500.000	1,9500	500.000
Certificate	NL0012516892	SP500 2478TL OPENH	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	500.000	2,6500	500.000
Certificate	NL0012498893	SP500 2482BL OPENB	EUR	4,3400	4,3600	4,0000	4866,0000	6	4,0000	1150	3,9900	150.000	4,0100	150.000
Certificate	NL0012516884	SP500 2488TL OPENH	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	500.000	2,5700	500.000
Certificate	DE000VL61T96	SP500 2489TL OPENV	EUR	1,7735	1,7735	1,7735			1,7735		1,7710	250.000	1,7760	250.000
Certificate	NL0012498455	SP500 2490TL OPENB	EUR	25,0600	25,0600	25,0600			25,0600		25,0400	30.000	25,0800	30.000
Certificate	NL0012517676	SP500 2499TL OPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	500.000	2,4800	500.000
Certificate	DE000CV42X54	SP500 2500TL 0618Z	EUR	1,7850	1,7850	1,7850			1,7850		1,7800	100.000	1,7900	100.000
Certificate	DE000CV88QB6	SP500 2500TL 0918Z	EUR	1,7850	1,7850	1,7850			1,7850		1,7800	100.000	1,7900	100.000
Certificate	DE000CV51WS0	SP500 2500TL OPENC	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	100.000	1,9100	100.000
Certificate	DE000CV51W67	SP500 2500TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	100.000	1,6200	100.000
Certificate	NL0012523468	SP500 2501TRLOPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	500.000	1,7400	500.000
Certificate	NL0012499495	SP500 2502BL OPENB	EUR	3,7500	3,7500	3,6700	1125,0000	1	3,6700	300	3,6600	150.000	3,6800	98.208
Certificate	DE000CE6EXF1	SP500 2503TL OPENZ	EUR	1,7650	1,7650	1,7650			1,7650		1,7600	100.000	1,7700	100.000
Certificate	LU1719609676	SP500 2508TCIOPENS	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	100.000	1,6400	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012550149	SP500 2509TL OPENH	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	500.000	2,3900	500.000
Certificate	NL0012498859	SP500 2510TL OPENB	EUR	24,3400	24,3400	23,3800	4868,0000	1	23,3800	200	23,3600	30.000	23,4000	30.000
Certificate	NL0012522841	SP500 2518TL OPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	500.000	2,3200	500.000
Certificate	DE000VL9VVA2	SP500 2520TL OPENV	EUR	1,5505	1,5505	1,5505			1,5505		1,5480	250.000	1,5530	250.000
Certificate	NL0012502694	SP500 2522BL OPENB	EUR	3,5100	3,5100	3,3300	1212,0000	2	3,3300	350	3,3200	150.000	3,3400	97.840
Certificate	DE000CE6F082	SP500 2533TL OPENZ	EUR	1,5150	1,5150	1,5150			1,5150		1,5100	100.000	1,5200	100.000
Certificate	NL0012524938	SP500 2537TL OPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	500.000	2,1700	500.000
Certificate	DE000CE6FAM2	SP500 2537TL OPENZ	EUR											
Certificate	DE000VL76G37	SP500 2539TL OPENV	EUR	1,3455	1,3455	1,3455			1,3455		1,3430	250.000	1,3480	250.000
Certificate	NL0012508279	SP500 2542BL OPENB	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	150.000	3,0000	97.800
Certificate	NL0012687461	SP500 2550TL OPENB	EUR	21,9600	21,9600	20,3100	219,6000	1	20,3100	10	20,2900	30.000	20,3300	30.000
Certificate	NL0012573612	SP500 2550TL OPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	500.000	2,0600	500.000
Certificate	NL0012850838	SP500 2551TRLOPENH	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	500.000	1,3200	500.000
Certificate	NL0012573604	SP500 2560TL OPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	500.000	1,9800	500.000
Certificate	NL0012850820	SP500 2561TRLOPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	500.000	1,2400	500.000
Certificate	NL0012779375	SP500 2562BL OPENB	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	150.000	2,6700	99.500
Certificate	DE000CV507A6	SP500 2562TL OPENZ	EUR	1,3000	1,3000	1,2650	1300,0000	1	1,2650	1000	1,2600	100.000	1,2700	100.000
Certificate	NL0012573596	SP500 2563TL OPENH	EUR											
Certificate	NL0012779078	SP500 2570TL OPENB	EUR	18,2400	18,2400	18,2400			18,2400		18,2200	30.000	18,2600	30.000
Certificate	DE000VAlGKS8	SP500 2571TL OPENV	EUR	1,1335	1,1335	1,1335			1,1335		1,1310	250.000	1,1360	250.000
Certificate	NL0012850812	SP500 2571TRLOPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	500.000	1,1500	500.000
Certificate	NL0012573588	SP500 2573TL OPENH	EUR											
Certificate	NL0012601603	SP500 2577TL OPENH	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	500.000	1,8400	500.000
Certificate	NL0012599658	SP500 2580TRLOPENH	EUR											
Certificate	NL0012780076	SP500 2582BL OPENB	EUR	2,4100	2,4200	2,3200	772,2700	3	2,3200	322	2,3100	150.000	2,3300	86.390
Certificate	NL0012614556	SP500 2582TRLOPENH	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	500.000	1,0700	500.000
Certificate	NL0012573570	SP500 2583TL OPENH	EUR											
Certificate	NL0012610984	SP500 2584TRLOPENH	EUR	1,1900	1,1900	1,0500	341,0000	2	1,0500	300	1,0400	500.000	1,0500	500.000
Certificate	NL0012601595	SP500 2587TL OPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	500.000	1,7600	500.000
Certificate	NL0012603450	SP500 2589TRLOPENH	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	500.000	1,0100	500.000
Certificate	NL0012779680	SP500 2590TL OPENB	EUR	16,6200	16,6200	16,6200			16,6200		16,6000	30.000	16,6400	30.000
Certificate	DE000CV88A89	SP500 2592TL OPENZ	EUR	1,1500	1,1500	1,0000	5805,0000	2	1,0150	5400	1,0100	100.000	1,0200	100.000
Certificate	DE000CV88PA0	SP500 2600TL 0618Z	EUR	0,9450	0,9450	0,9450			0,9450		0,9400	100.000	0,9500	100.000
Certificate	DE000CQ5AXY8	SP500 2600TL OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	100.000	1,2900	100.000
Certificate	NL0012846554	SP500 2601TL OPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	500.000	1,6500	500.000
Certificate	DE000VA1ZE39	SP500 2601TL OPENV	EUR	0,9225	0,9225	0,9225			0,9225		0,9200	250.000	0,9250	250.000
Certificate	NL0012850804	SP500 2601TRLOPENH	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	500.000	0,9100	500.000
Certificate	NL0012787550	SP500 2610TL OPENB	EUR	14,6000	14,6000	14,6000			14,6000		14,5800	30.000	14,6200	30.000
Certificate	NL0012846943	SP500 2611TL OPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	500.000	1,5700	500.000
Certificate	NL0012850796	SP500 2611TRLOPENH	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	500.000	0,8300	500.000
Certificate	LU1756867203	SP500 2613TCIOPENS	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	100.000	0,9000	50.000
Certificate	NL0012782940	SP500 2618BL OPENB	EUR											
Certificate	NL0012789341	SP500 2621BL OPENB	EUR	2,0000	2,0400	1,6600	11880,0000	4	1,6600	6000	1,6500	150.000	1,6700	99.750
Certificate	NL0012846935	SP500 2621TL OPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	500.000	1,4900	500.000
Certificate	DE000CV88QN1	SP500 2622TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7600	100.000	0,7700	100.000
Certificate	NL0012783203	SP500 2630TL OPENB	EUR											
Certificate	NL0012611453	SP500 2630TL OPENH	EUR											
Certificate	NL0012846927	SP500 2631TL OPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	500.000	1,4000	500.000
Certificate	LU1719467869	SP500 2632TCIOPENS	EUR											
Certificate	NL0012788970	SP500 2640TL OPENB	EUR	12,9400	12,9400	12,9400			12,9400		12,9200	30.000	12,9600	30.000
Certificate	NL0012789358	SP500 2641BL OPENB	EUR	1,6300	1,6300	1,3300	407,5000	1	1,3300	250	1,3200	150.000	1,3400	99.750
Certificate	NL0012847933	SP500 2641TL OPENH	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	500.000	1,3200	500.000
Certificate	NL0012783211	SP500 2650TL OPENB	EUR											
Certificate	NL0012851422	SP500 2651TL OPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	500.000	1,2400	500.000
Certificate	DE000CV88TH7	SP500 2651TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,5100	100.000	0,5200	100.000
Certificate	NL0012788988	SP500 2660TL OPENB	EUR	11,3000	11,3000	11,3000			11,3000		11,2800	30.000	11,3200	30.000
Certificate	NL0012851414	SP500 2661TL OPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	500.000	1,1500	500.000
Certificate	NL0012789804	SP500 2670TL OPENB	EUR	9,6800	9,6800	9,6800			9,6800		9,6600	30.000	9,7000	30.000
Certificate	NL0012851406	SP500 2671TL OPENH	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	500.000	1,0700	500.000
Certificate	DE000CV88MJ8	SP500 2684TS OPENZ	EUR											
Certificate	DE000VL76LK4	SP500 2690TL OPENV	EUR											
Certificate	LU1719467943	SP500 2692TCIOPENS	EUR											
Certificate	LU1756867468	SP500 2693TCIOPENS	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	100.000	0,2500	50.000
Certificate	NL0012608962	SP500 2697TS OPENH	EUR											
Certificate	NL0012269682	SP500 2700BOCI218B	EUR	22,2300	22,2300	22,2300			22,2300		22,1700	10.000	22,2800	10.000
Certificate	NL0012785059	SP500 2700TS OPENB	EUR											
Certificate	DE000CV88301	SP500 2714TS OPENZ	EUR											
Certificate	NL0012776553	SP500 2720TS OPENB	EUR											
Certificate	NL0012775902	SP500 2725BS OPENB	EUR											
Certificate	DE000VL9VU16	SP500 2726TS OPENV	EUR											
Certificate	NL0012596332	SP500 2732TS OPENH	EUR											
Certificate	NL0012850788	SP500 2738TRSOPENH	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	DE000CV881U3	SP500 2741TS OPENZ	EUR											
Certificate	LU1719468081	SP500 2742TCIOPENS	EUR											
Certificate	NL0012775910	SP500 2745BS OPENB	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	150.000	0,8600	99.900
Certificate	NL0012597637	SP500 2748TRSOPENH	EUR	0,1800	0,3700	0,1800	316,9000	3	0,3700	1510	0,3600	500.000	0,3700	500.000
Certificate	DE000VL9VU24	SP500 2751TS OPENV	EUR	0,3130	0,3515	0,3130	234,7500	1	0,3515	750	0,3490	250.000	0,3540	250.000
Certificate	LU1719611730	SP500 2755TPIOPENS	EUR											
Certificate	NL0012775597	SP500 2760TS OPENB	EUR	10,0800	11,9500	10,0800	3024,0000	1	11,9500	300	11,9300	30.000	11,9700	30.000
Certificate	NL0012850770	SP500 2768TRSOPENH	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	500.000	0,5400	500.000
Certificate	NL0012595086	SP500 2771TS OPENH	EUR	1,2500	1,4000	1,2500	86,5900	5	1,4000	67	1,3900	500.000	1,4000	500.000
Certificate	DE000CV88129	SP500 2771TS OPENZ	EUR											
Certificate	DE000CV4ZPG4	SP500 2772TL OPENZ	EUR											
Certificate	DE000VL8XJ02	SP500 2777TS OPENV	EUR	0,5550	0,5550	0,5475	122,1000	1	0,5475	220	0,5450	250.000	0,5500	250.000
Certificate	NL0012775290	SP500 2780TS OPENB	EUR	13,6800	13,6800	13,6800			13,6800		13,6600	30.000	13,7000	30.000
Certificate	NL0012775472	SP500 2784BS OPENB	EUR	1,5200	1,5200	1,5200	152,0000	1	1,5200	100	1,5100	150.000	1,5300	97.650
Certificate	DE000CV87572	SP500 2786TS OPENZ	EUR											
Certificate	NL0012850762	SP500 2788TRSOPENH	EUR	0,6800	0,7100	0,6800	2380,0000	1	0,7100	3500	0,7000	500.000	0,7100	500.000
Certificate	NL0012850754	SP500 2798TRSOPENH	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	500.000	0,7900	500.000
Certificate	DE000CV880U5	SP500 2800TS 0618Z	EUR	0,8550	0,8550	0,8550			0,8550		0,8500	100.000	0,8600	100.000
Certificate	DE000CV88QC4	SP500 2800TS 0918Z	EUR	0,8250	0,8250	0,8250			0,8250		0,8200	100.000	0,8300	100.000
Certificate	NL0012682744	SP500 2800TS OPENB	EUR	14,9400	15,4900	14,9400	747,0000	1	15,4900	50	15,4700	30.000	15,5100	30.000
Certificate	DE000CQ5ADY0	SP500 2800TS OPENC	EUR	0,7500	0,7700	0,7500	150,0000	1	0,7700	200	0,7600	100.000	0,7700	100.000
Certificate	DE000CQ5AM71	SP500 2800TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	100.000	1,1400	100.000
Certificate	DE000CV4ZYW3	SP500 2800TS OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8200	100.000	0,8300	100.000
Certificate	NL0012564835	SP500 2802TS OPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	500.000	1,6700	500.000
Certificate	NL0012683759	SP500 2804BS OPENB	EUR	1,8100	1,8500	1,8100	181,0000	1	1,8500	100	1,8400	150.000	1,8600	98.949
Certificate	NL0012564827	SP500 2822TS OPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	500.000	1,8500	500.000
Certificate	NL0012850747	SP500 2823TRSOPENH	EUR	1,0100	1,0100	1,0000	10100,0000	1	1,0000	10000	0,9900	500.000	1,0000	500.000
Certificate	NL0012682298	SP500 2824BS OPENB	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	150.000	2,2000	99.990
Certificate	LU1719466895	SP500 2831TPIOPENS	EUR											
Certificate	DE000CV4ZYV5	SP500 2831TS OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0700	100.000	1,0800	100.000
Certificate	DE000VL61T62	SP500 2837TS OPENV	EUR	0,9565	0,9565	0,9565			0,9565		0,9540	250.000	0,9590	250.000
Certificate	NL0012682769	SP500 2840TS OPENB	EUR	17,5000	18,9600	16,9900	54124,3000	3	18,9600	3070	18,9400	30.000	18,9800	30.000
Certificate	NL0012563514	SP500 2842TS OPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	500.000	2,0200	500.000
Certificate	NL0012682306	SP500 2844BS OPENB	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	150.000	2,5300	99.800
Certificate	LU1719486653	SP500 2844TPIOPENS	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	100.000	1,0900	50.000
Certificate	NL0012850739	SP500 2848TRSOPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	500.000	1,2000	500.000
Certificate	DE000CE6DGu7	SP500 2859TS OPENZ	EUR											
Certificate	NL0012676860	SP500 2860TS OPENB	EUR	20,4700	20,4700	20,4700			20,4700		20,4500	30.000	20,4900	30.000
Certificate	DE000CE6DZB7	SP500 2861TS OPENZ	EUR	1,3250	1,3250	1,3250			1,3250		1,3200	100.000	1,3300	100.000
Certificate	NL0012677017	SP500 2864BS OPENB	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	150.000	2,8600	99.700
Certificate	NL0012544613	SP500 2872TS OPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	500.000	2,2800	500.000
Certificate	NL0012176416	SP500 2873TRSOPENH	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	500.000	1,4200	500.000
Certificate	LU1719466978	SP500 2886TPIOPENS	EUR											
Certificate	DE000VL61T70	SP500 2887TS OPENV	EUR	1,3755	1,3755	1,3755			1,3755		1,3730	250.000	1,3780	250.000
Certificate	NL0012501894	SP500 2890TS OPENB	EUR	23,3200	23,3200	23,3200			23,3200		23,3000	30.000	23,3400	30.000
Certificate	DE000CE6E0J3	SP500 2891TS OPENZ	EUR	1,5850	1,5850	1,5850			1,5850		1,5800	100.000	1,5900	100.000
Certificate	NL0012548119	SP500 2892TS OPENH	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	500.000	2,4600	500.000
Certificate	DE000CV4ZX70	SP500 2900TS 0618Z	EUR	1,6950	1,6950	1,6950			1,6950		1,6900	100.000	1,7000	100.000
Certificate	DE000CV88QD2	SP500 2900TS 0918Z	EUR	1,6450	1,6450	1,6450			1,6450		1,6400	100.000	1,6500	100.000
Certificate	DE000CV52WK5	SP500 2900TS OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	100.000	1,5100	100.000
Certificate	DE000CV52GJ0	SP500 2900TS OPENC	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	100.000	1,8300	100.000
Certificate	NL0012677413	SP500 2901BS OPENB	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	150.000	3,5000	150.000
Certificate	LU1719486737	SP500 2904TPIOPENS	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	100.000	1,5900	50.000
Certificate	NL0012599922	SP500 2912TS OPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	500.000	2,6400	500.000
Certificate	NL0012549877	SP500 2914TS OPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	500.000	2,6600	500.000
Certificate	NL0012208748	SP500 2917TS OPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	500.000	2,6800	500.000
Certificate	DE000VL5R7X0	SP500 2920TS OPENV	EUR	2,1215	2,1215	2,1215			2,1215		2,1190	250.000	2,1240	250.000
Certificate	DE000CE6ESA2	SP500 2921TS OPENZ	EUR	1,8350	1,8350	1,8350			1,8350		1,8300	100.000	1,8400	100.000
Certificate	NL0012850721	SP500 2923TRSOPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	500.000	1,8300	500.000
Certificate	NL0012680847	SP500 2930TS OPENB	EUR	26,6600	26,6600	26,6600			26,6600		26,6400	30.000	26,6800	30.000
Certificate	DE000VL61HM0	SP500 2939TS OPENV	EUR	1,7955	1,7955	1,7955			1,7955		1,7930	250.000	1,7980	250.000
Certificate	NL0012552376	SP500 2942TS OPENH	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	500.000	2,9000	500.000
Certificate	LU1719467190	SP500 2946TPIOPENS	EUR											
Certificate	NL0012850713	SP500 2948TRSOPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	500.000	2,0400	500.000
Certificate	NL0012677421	SP500 2951BS OPENB	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	150.000	4,3400	99.500
Certificate	DE000CE6EYH5	SP500 2951TS OPENZ	EUR	2,0850	2,0850	2,0850			2,0850		2,0800	100.000	2,0900	100.000
Certificate	NL0012552368	SP500 2962TS OPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	500.000	3,0700	500.000
Certificate	NL0012850705	SP500 2973TRSOPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	500.000	2,2500	500.000
Certificate	NL0012676878	SP500 2980TS OPENB	EUR	31,5100	31,5100	31,5100			31,5100		31,4900	30.000	31,5300	30.000
Certificate	NL0012563506	SP500 2982TS OPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	500.000	3,2400	500.000
Certificate	DE000CE6FOU9	SP500 2982TS OPENZ	EUR	2,3450	2,3450	2,3450			2,3450		2,3400	100.000	2,3500	100.000
Certificate	DE000VL61HP3	SP500 2989TS OPENV	EUR	2,2155	2,2155	2,2155			2,2155		2,2130	250.000	2,2180	250.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV50B09	SP500 3000TS 0618Z	EUR	2,5450	2,5450	2,5450			2,5450		2,5400	100.000	2,5500	100.000
Certificate	DE000CV88QE0	SP500 3000TS 0918Z	EUR	2,4850	2,4850	2,4850			2,4850		2,4800	100.000	2,4900	100.000
Certificate	DE000CV52F59	SP500 3000TS OPENC	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	100.000	2,3100	100.000
Certificate	DE000CV50479	SP500 3000TS OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	100.000	2,4300	100.000
Certificate	DE000CV0A200	SP500 3000TS OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	100.000	1,8800	100.000
Certificate	NL0012552350	SP500 3002TS OPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	500.000	3,4200	500.000
Certificate	LU1756869597	SP500 3008TPIOPENS	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	100.000	2,6100	50.000
Certificate	DE000CE6F470	SP500 3012TS OPENZ	EUR	2,6050	2,6050	2,6050			2,6050		2,6000	100.000	2,6100	100.000
Certificate	NL0012245831	SP500 3018TRSOPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	500.000	2,6300	500.000
Certificate	NL0012552343	SP500 3022TS OPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	500.000	3,5900	500.000
Certificate	NL0011420484	SP500 3035TS OPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	500.000	3,7100	500.000
Certificate	DE000CE6FD31	SP500 3041TS OPENZ	EUR	2,8450	2,8450	2,8450			2,8450		2,8400	100.000	2,8500	100.000
Certificate	NL0012850697	SP500 3048TRSOPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	500.000	2,8900	500.000
Certificate	NL0012555296	SP500 3062TS OPENH	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	500.000	3,9400	500.000
Certificate	DE000CV4YQW2	SP500 3072TS OPENZ	EUR	3,1050	3,1050	3,1050			3,1050		3,1000	100.000	3,1100	100.000
Certificate	NL0012850689	SP500 3073TRSOPENH	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	500.000	3,1000	500.000
Certificate	NL0012563498	SP500 3081TS OPENH	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	500.000	4,1100	500.000
Certificate	NL0012850671	SP500 3098TRSOPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	500.000	3,3100	500.000
Certificate	DE000CV4ZX88	SP500 3100TS 0618Z	EUR	3,3850	3,3850	3,3850			3,3850		3,3800	100.000	3,3900	100.000
Certificate	DE000CV52SA4	SP500 3100TS OPENC	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	100.000	3,1400	100.000
Certificate	DE000CV4YQV4	SP500 3102TS OPENZ	EUR	3,3550	3,3550	3,3550			3,3550		3,3500	100.000	3,3600	100.000
Certificate	NL0012850663	SP500 3123TRSOPENH	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	500.000	3,5200	500.000
Certificate	DE000CV4YX55	SP500 3131TS OPENZ	EUR	3,6050	3,6050	3,6050			3,6050		3,6000	100.000	3,6100	100.000
Certificate	DE000CV4Z3J8	SP500 3162TS OPENZ	EUR	3,8000	3,8650	3,8000	449,9800	4	3,8650	118	3,8600	100.000	3,8700	100.000
Certificate	NL0012517874	SP500 3172TRSOPENH	EUR	3,9500	3,9500	3,9200	572,7500	1	3,9200	145	3,9100	500.000	3,9200	500.000
Certificate	NL0012676866	SP500 3180TS OPENB	EUR	48,8500	48,8500	48,8500			48,8500		48,8300	30.000	48,8700	30.000
Certificate	DE000CV4Z4M0	SP500 3192TS OPENZ	EUR	4,1250	4,1250	4,1250			4,1250		4,1200	100.000	4,1300	100.000
Certificate	NL0012517668	SP500 3195TS OPENH	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	500.000	5,1000	500.000
Certificate	NL0012850655	SP500 3198TRSOPENH	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	500.000	4,1500	500.000
Certificate	DE000CV50B17	SP500 3200TS 0618Z	EUR	4,2250	4,2250	4,2250			4,2250		4,2200	100.000	4,2300	100.000
Certificate	DE000CV52392	SP500 3200TS OPENC	EUR	4,1600	4,3100	4,1400	4150,0000	2	4,3100	1000	4,3000	100.000	4,3100	100.000
Certificate	DE000CV51B88	SP500 3200TS OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	100.000	3,8600	100.000
Certificate	DE000CV4Z9U2	SP500 3221TS OPENZ	EUR	4,3650	4,3650	4,3650			4,3650		4,3600	100.000	4,3700	100.000
Certificate	NL0012850648	SP500 3223TRSOPENH	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	500.000	4,3600	500.000
Certificate	NL0012850630	SP500 3248TRSOPENH	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	500.000	4,5700	500.000
Certificate	DE000CV4ZCB3	SP500 3252TS OPENZ	EUR	4,6250	4,6250	4,6250			4,6250		4,6200	100.000	4,6300	100.000
Certificate	NL0012850622	SP500 3273TRSOPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	500.000	4,7800	500.000
Certificate	DE000CV4ZJ11	SP500 3282TS OPENZ	EUR	4,8750	4,8750	4,8750			4,8750		4,8700	100.000	4,8800	100.000
Certificate	DE000CV4ZX96	SP500 3300TS 0618Z	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	100.000	5,0700	100.000
Certificate	DE000CV4ZL17	SP500 3313TS OPENZ	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	100.000	5,1400	100.000
Certificate	NL0012546337	SP500 3316TRSOPENH	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	500.000	5,1300	500.000
Certificate	NL0012677447	SP500 3320BS OPENB	EUR	10,5300	10,5300	10,5300			10,5300		10,5200	150.000	10,5400	100.000
Certificate	NL0012538011	SP500 3320TS OPENH	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	500.000	6,2000	500.000
Certificate	DE000CV4ZPH2	SP500 3343TS OPENZ	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	100.000	5,4000	100.000
Certificate	NL0012850614	SP500 3348TRSOPENH	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	500.000	5,4100	500.000
Certificate	NL0012850606	SP500 3373TRSOPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	500.000	5,6200	500.000
Certificate	DE000CV4ZPJ8	SP500 3373TS OPENZ	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	100.000	5,6500	100.000
Certificate	NL0012850598	SP500 3398TRSOPENH	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	500.000	5,8300	500.000
Certificate	DE000CV52F67	SP500 3400TS OPENC	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	100.000	5,6700	100.000
Certificate	NL0012676894	SP500 3430TS OPENB	EUR	70,1200	70,5200	70,1200	1121,9200	1	70,5200	16	70,5000	30.000	70,5400	30.000
Certificate	NL0012550636	SP500 3440TRSOPENH	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	500.000	6,1700	500.000
Certificate	NL0012550115	SP500 3454TS OPENH	EUR	7,3600	7,3600	7,3600			7,3600		7,3500	500.000	7,3600	500.000
Certificate	NL0012850580	SP500 3498TRSOPENH	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	500.000	6,6800	500.000
Certificate	NL0012557284	SP500 3567TRSOPENH	EUR	7,2400	7,2400	7,2400			7,2400		7,2300	500.000	7,2400	500.000
Certificate	NL0012559470	SP500 3579TS OPENH	EUR	8,4500	8,4500	8,4500			8,4500		8,4400	500.000	8,4500	500.000
Certificate	NL0012552335	SP500 3581TS OPENH	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	500.000	8,4700	500.000
Certificate	DE000CV87XP4	SP500 3583TS OPENZ	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	100.000	7,4200	100.000
Certificate	DE000CV52SB2	SP500 3600TS OPENC	EUR	7,3600	7,3600	7,3300	73,6000	1	7,3300	10	7,3200	100.000	7,3300	100.000
Certificate	NL0012561567	SP500 3688TRSOPENH	EUR	8,2700	8,2700	8,2700			8,2700		8,2600	500.000	8,2700	500.000
Certificate	NL0012850572	SP500 3748TRSOPENH	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	500.000	8,7700	500.000
Certificate	NL0012850564	SP500 3798TRSOPENH	EUR	9,1900	9,1900	9,1900			9,1900		9,1800	500.000	9,1900	500.000
Certificate	NL0012850556	SP500 3848TRSOPENH	EUR	9,6100	9,6100	9,6100			9,6100		9,6000	500.000	9,6100	500.000
Certificate	NL0012850549	SP500 3898TRSOPENH	EUR	10,0300	10,0300	10,0300			10,0300		10,0200	500.000	10,0300	500.000
Certificate	NL0012850531	SP500 3948TRSOPENH	EUR	10,4500	10,4500	10,4500			10,4500		10,4400	500.000	10,4500	500.000
Certificate	NL0012850523	SP500 3998TRSOPENH	EUR	10,8800	10,8800	10,8800			10,8800		10,8700	500.000	10,8800	500.000
Certificate	NL0010108254	SPBNK 124TL OPENB	EUR	19,4900	19,4900	19,4900			19,4900		19,4900	2.500		
Certificate	NL0010225637	SPHOM 384TL OPENB	EUR	3,4400	3,4400	3,4400			3,4400		3,4400	10.000		
Certificate	DE000CV88699	SPOTF 65TL 0618Z	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	3.000	7,9900	3.000
Certificate	DE000CV886A4	SPOTF 75TL 0618Z	EUR	7,1400	7,1400	7,1400			7,1400		7,1300	3.000	7,1500	3.000
Certificate	DE000CV886B2	SPOTF 85TL 0618Z	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	3.000	6,3100	3.000
Certificate	DE000CV886C0	SPOTF 95TL 0618Z	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	3.000	5,4700	3.000
Certificate	DE000CV886W0	SPOTF 110TL 0918Z	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	3.000	4,2700	3.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5AGF2	SPOTF 110TL OPENC	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	9,000	4,2300	9,000
Certificate	DE000CQ5AGK2	SPOTF 110TL OPENC	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	9,000	4,9200	9,000
Certificate	DE000CV88723	SPOTF 115TL 0618Z	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	3,000	3,7900	3,000
Certificate	DE000CQ5AGL0	SPOTF 120TL OPENC	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	9,000	4,1400	9,000
Certificate	DE000CQ5AGG0	SPOTF 120TL OPENC	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	9,000	3,3800	9,000
Certificate	DE000CV88RX8	SPOTF 125TL 0918Z	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	3,000	3,0100	3,000
Certificate	DE000CQ5AGH8	SPOTF 130TL OPENC	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	9,000	2,5400	9,000
Certificate	DE000CQ5AGM8	SPOTF 130TL OPENC	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	9,000	3,3600	9,000
Certificate	DE000CV88731	SPOTF 135TL 0618Z	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	3,000	2,1200	3,000
Certificate	DE000CV88RY6	SPOTF 140TL 0918Z	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	3,000	1,7400	3,000
Certificate	DE000CQ5AGN6	SPOTF 140TL OPENC	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	9,000	2,5800	9,000
Certificate	DE000CQ5AGJ4	SPOTF 140TL OPENC	EUR	1,4900	1,6900	1,4900	178,8000	1	1,6900	120	1,6800	9,000	1,6900	9,000
Certificate	DE000CQ5AT90	SPOTF 150TL OPENC	EUR											
Certificate	DE000CQ5AVB0	SPOTF 150TL OPENC	EUR											
Certificate	NL0012780340	SPOTF116.5TL OPENB	EUR	4,2600	4,2600	4,2600			4,2600		4,2400	5,000	4,2800	5,000
Certificate	NL0012779904	SPOTF122.3TL OPENB	EUR	3,8000	3,8000	3,8000			3,8000		3,7800	5,000	3,8200	5,000
Certificate	NL0012779912	SPOTF128.3TL OPENB	EUR	3,3300	3,3300	3,3300			3,3300		3,3100	5,000	3,3500	5,000
Certificate	NL0012779920	SPOTF134.6TL OPENB	EUR	2,8400	2,8400	2,8400			2,8400		2,8200	5,000	2,8600	5,000
Certificate	NL0012779938	SPOTF141.2TL OPENB	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	5,000	2,3400	5,000
Certificate	NL0012783831	SPOTF148.3TL OPENB	EUR	1,8000	1,8300	1,6800	3177,1200	3	1,7600	1759	1,7400	5,000	1,7800	5,000
Certificate	DE000VN61ZE5	SPX LEVOPENV	EUR	18,3950	18,3950	18,3950			18,3950		18,3500	24,100	18,4400	24,100
Certificate	DE000VN61ZD7	SPX LEVOPENV	EUR	18,5400	18,5400	18,5400			18,5400		18,5100	36,800	18,5700	36,800
Certificate	DE000VN61ZF2	SPX LEVOPENV	EUR	14,1300	14,1300	14,1300			14,1300		14,0800	23,000	14,1800	23,000
Certificate	DE000VN61ZH8	SPX SHROPEMV	EUR	0,2520	0,2520	0,2520			0,2520		0,2500	2,144.100	0,2540	2,144.100
Certificate	DE000VN61ZG0	SPX SHROPEMV	EUR	0,9720	0,9720	0,9720			0,9720		0,9700	796.900	0,9740	796.900
Certificate	DE000VA1ZHU0	SPX SHROPEMV	EUR	4,2550	4,2550	4,2550			4,2550		4,2400	96.900	4,2700	96.900
Certificate	DE000VN61ZJ4	SPX SHROPEMV	EUR	0,0440	0,0440	0,0440			0,0440		0,0420	3,000.000	0,0460	3,000.000
Certificate	DE000CR6YAY3	SRENH64.07TL OPENZ	EUR	2,5400	2,5800	2,5400			2,5800		2,5700	22,500	2,5900	22,500
Certificate	DE000CR6YAZ0	SRENH70.95TL OPENZ	EUR	1,9600	2,0000	1,9600			2,0000		1,9900	22,500	2,0100	22,500
Certificate	DE000CE6C295	SRENH78.62TL OPENZ	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	22,500	1,3500	22,500
Certificate	DE000CV88JZ0	SRENH88.56TL OPENZ	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	22,500	0,5300	22,500
Certificate	DE000CV50335	SRGMI 2.86TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	12,000	1,2200	12,000
Certificate	DE000CV4Z001	SRGMI 3.33TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	12,000	0,7600	12,000
Certificate	DE000CN6HTF1	SSE 10.1TL OPENZ	EUR	0,4550	0,4550	0,4500			0,4500		0,4400	15,000	0,4600	15,000
Certificate	DE000CR1JPZ0	SSE 11.37TL OPENZ	EUR	0,3150	0,3150	0,3000			0,3000		0,2900	15,000	0,3100	15,000
Certificate	NL0009746890	STARB 14TL OPENB	EUR	73,1100	73,1100	73,1100			73,1100		73,1100	3,000		
Certificate	NL0009995968	STARB 18TL OPENB	EUR	66,8500	66,8500	66,8500			66,8500		66,8500	3,000		
Certificate	DE000CX0HN41	STARB 70TS OPENC	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	35,000	0,5300	35,000
Certificate	DE000CX0HP56	STARB 70TS OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	35,000	0,7600	35,000
Certificate	DE000CX0QM4	STARB 70TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	35,000	0,6100	35,000
Certificate	NL0010893178	STARB 35.4TL OPENB	EUR	39,4400	39,4400	39,4400			39,4400		39,4400	3,000		
Certificate	NL0010906616	STARB 39.3TL OPENB	EUR	33,3800	33,3800	33,3800			33,3800		33,3800	3,000		
Certificate	NL0011427026	STARB 48.4TL OPENB	EUR	9,5100	9,5100	9,5100			9,5100		9,5100	3,000		
Certificate	NL0012777288	STARB 58.9TS OPENB	EUR											
Certificate	NL0011251293	STARB 63.6TS OPENB	EUR	10,5000	10,5000	10,5000			10,5000		10,4000	3,000	10,6000	3,000
Certificate	NL0012693121	STARB 68.6TS OPENB	EUR	15,0100	15,0100	15,0100			15,0100		14,9900	3,000	15,0300	3,000
Certificate	DE000CC6DD9	STARB40.26TL OPENC	EUR	1,0700	1,0700	1,0700			1,0700		1,0700	35,000		
Certificate	FR0013123767	STD11 SHROPENS	EUR											
Certificate	NL0010131413	STGOB 21.6TL OPENB	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	30,000	2,5400	30,000
Certificate	DE000CR9NX44	STGOB31.84TL OPENZ	EUR	1,2950	1,3250	1,2950			1,3250		1,3100	12,000	1,3400	12,000
Certificate	DE000CD62C71	STGOB35.81TL OPENZ	EUR	0,8950	0,9250	0,8950			0,9250		0,9100	12,000	0,9400	12,000
Certificate	DE000CD642F2	STGOB40.27TL OPENZ	EUR	0,4550	0,4850	0,4550			0,4850		0,4700	12,000	0,5000	12,000
Certificate	DE000CD64F01	STMIC10.42TL OPENZ	EUR	10,0100	10,0100	9,9500			9,9500		9,8600	1,500	10,0300	1,500
Certificate	DE000CE6BFJ6	STMIC12.43TL OPENZ	EUR	8,0000	8,0000	7,9500			7,9500		7,8600	1,500	8,0300	1,500
Certificate	DE000CE6EUC4	STMIC14.93TL OPENZ	EUR	5,4600	5,4600	5,4600			5,4600		5,3700	1,500	5,5400	1,500
Certificate	XS1093252101	STN BASK0523	EUR								96,0600	500.000		
Certificate	XS1237107625	STOXE STN0718K	EUR											
Certificate	XS1237141483	STOXE STN0820K	EUR								121,7700	500.000		
Certificate	DE000CN6JFUS	STOXX214.5TL OPENZ	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	100,000	1,8500	100,000
Certificate	DE000CN6HPG7	STOXX231.5TL OPENZ	EUR	1,6750	1,6750	1,6750			1,6750		1,6700	100,000	1,6800	100,000
Certificate	DE000CN6HPF9	STOXX249.5TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,5000	100,000	1,5100	100,000
Certificate	DE000CN6F3T6	STOXX267.5TL OPENZ	EUR	1,3250	1,3250	1,3250			1,3250		1,3200	100,000	1,3300	100,000
Certificate	DE000CN6F792	STOXX288.5TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	100,000	1,1300	100,000
Certificate	DE000CD61T73	STOXX305.5TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,9500	100,000	0,9600	100,000
Certificate	DE000CD63N51	STOXX322.5TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7800	100,000	0,7900	100,000
Certificate	DE000CD644F8	STOXX341.5TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	100,000	0,6100	100,000
Certificate	DE000CV888S2	STOXX362.5TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3900	100,000	0,4000	100,000
Certificate	DE000CV88QV4	STOXX381.8TL OPENZ	EUR	0,1950	0,1950	0,1950			0,1950		0,1900	100,000	0,2000	100,000
Certificate	DE000CD647U0	STOXX402.3TS OPENZ	EUR	0,2150	0,2150	0,2150			0,2150		0,2100	100,000	0,2200	100,000
Certificate	DE000CE6C2R4	STOXX430.3TS OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4900	100,000	0,5000	100,000
Certificate	DE000CE6DJD7	STOXX459.3TS OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7900	100,000	0,8000	100,000
Certificate	DE000CV4ZB68	STOXX488.3TS OPENZ	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	100,000	1,1000	100,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0009996479	SUEZE 4.61TL OPENB	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	50.000	0,7600	50.000
Certificate	NL0012281885	SUEZE16.48TS OPENB	EUR	6,0100	6,0100	6,0100			6,0100		5,9800	5.000	6,0400	5.000
Certificate	NL0012263396	SUEZE17.44TS OPENB	EUR	7,0500	7,0500	7,0500			7,0500		7,0200	5.000	7,0800	5.000
Certificate	NL0012275721	SUEZE18.44TS OPENB	EUR	8,1300	8,1300	8,1300			8,1300		8,1000	5.000	8,1600	5.000
Certificate	NL0012614127	SUGAR 0.1TL OPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9400	30.000	1,9900	30.000
Certificate	NL0012614036	SUGAR 0.2TS OPENH	EUR	8,8600	8,8600	8,8600			8,8600		8,8300	30.000	8,8800	30.000
Certificate	NL0012614176	SUGAR 0.09TL OPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,7100	30.000	2,7600	30.000
Certificate	NL0012614119	SUGAR 0.11TL OPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1700	20.000	1,2200	20.000
Certificate	NL0012614077	SUGAR 0.12TS OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4400	20.000	1,4900	20.000
Certificate	NL0012614069	SUGAR 0.13TS OPENH	EUR	2,3900	2,3900	2,3900			2,3900		2,3600	30.000	2,4100	30.000
Certificate	NL0012614051	SUGAR 0.14TS OPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,2900	30.000	3,3400	30.000
Certificate	NL0012614044	SUGAR 0.15TS OPENH	EUR	4,2400	4,2400	4,2400			4,2400		4,2100	30.000	4,2600	30.000
Certificate	NL0012614168	SUGAR0.095TL OPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3300	30.000	2,3800	30.000
Certificate	NL0012614150	SUGAR0.097TL OPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1700	30.000	2,2200	30.000
Certificate	NL0012614143	SUGAR0.098TL OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1000	30.000	2,1500	30.000
Certificate	NL0012614135	SUGAR0.099TL OPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0200	30.000	2,0700	30.000
Certificate	DE000CV88KZ8	SUGAR0.102TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650		1,2600	8.500	1,2700	8.500
Certificate	NL0012614093	SUGAR0.118TS OPENH	EUR	1,2800	1,2800	1,2800			1,2800		1,2500	20.000	1,3000	20.000
Certificate	NL0012614085	SUGAR0.119TS OPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3400	20.000	1,3900	20.000
Certificate	DE000CV87ZA1	SUGAR0.144TS OPENZ	EUR	2,7050	2,7050	2,7050			2,7050		2,7000	8.500	2,7100	8.500
Certificate	DE000CE6DRY6	SUGAR0.163TS OPENZ	EUR	4,3850	4,3850	4,3850			4,3850		4,3800	8.500	4,3900	8.500
Certificate	DE000CE6DH62	SUGAR0.175TS OPENZ	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	8.500	5,4300	8.500
Certificate	DE000CE6DBC6	SUGAR0.188TS OPENZ	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	8.500	6,5100	8.500
Certificate	DE000CE6C733	SUGAR0.202TS OPENZ	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	8.500	7,7100	8.500
Certificate	DE000CD63TK2	SUGAR0.231TS OPENZ	EUR	10,2500	10,2500	10,2500			10,2500		10,2400	8.500	10,2500	8.500
Certificate	NL0011931399	SUGAR0.242TS OPENH	EUR	12,8300	12,8300	12,8300			12,8300		12,8000	30.000	12,8500	30.000
Certificate	NL0011931381	SUGAR0.244TS OPENH	EUR	13,0100	13,0100	13,0100			13,0100		12,9800	30.000	13,0300	30.000
Certificate	DE000CD61XV5	SUGAR0.249TS OPENZ	EUR	11,7900	11,7900	11,7900			11,7900		11,7800	8.500	11,7900	8.500
Certificate	NL0010382701	SVT 1320TL OPENB	EUR	8,7300	8,7300	8,7300			8,7300		8,7100	10.000	8,7500	5.000
Certificate	DE000CD61PJ6	SWATC226.1TL OPENZ	EUR	21,3700	21,9800	21,3700			21,9800		21,8800	2.250	22,0700	2.250
Certificate	DE000CN6H608	SWATC256.5TL OPENZ	EUR	18,8300	19,4200	18,8300			19,4200		19,3200	2.250	19,5100	2.250
Certificate	DE000CD63922	SWATC288.2TL OPENZ	EUR	16,1700	16,7400	16,1700			16,7400		16,6400	2.250	16,8300	2.250
Certificate	DE000CD64D78	SWATC325.8TL OPENZ	EUR	13,0200	13,5700	13,0200			13,5700		13,4700	2.250	13,6600	2.250
Certificate	DE000CV423X9	SWATC370.6TL OPENZ	EUR	9,7900	9,7900	9,7900			9,7900		9,6900	2.250	9,8800	2.250
Certificate	DE000CV88CZ5	SWATC420.4TL OPENZ	EUR	5,6000	5,6000	5,6000			5,6000		5,5000	2.250	5,6900	2.250
Certificate	CH0025955326	SK4E PI OPENU	EUR											
Certificate	DE000VN61ZM8	SK5E LEVOPENV	EUR	9,0950	9,0950	9,0950			9,0950		9,0500	12.500	9,1400	12.500
Certificate	DE000VN61ZL0	SK5E LEVOPENV	EUR	13,6500	13,6500	13,6500			13,6500		13,6000	11.100	13,7000	11.100
Certificate	DE000VN61ZK2	SK5E LEVOPENV	EUR	15,1250	15,1250	15,1250			15,1250		15,0900	14.900	15,1600	14.900
Certificate	DE000VN61ZN6	SK5E SHROPENV	EUR	1,9450	1,9450	1,9450			1,9450		1,9400	116.600	1,9500	116.600
Certificate	DE000VN61ZQ9	SK5E SHROPENV	EUR	0,0820	0,0820	0,0820			0,0820		0,0800	1.417.800	0,0840	1.417.800
Certificate	DE000VN61ZP1	SK5E SHROPENV	EUR	0,4540	0,4540	0,4540			0,4540		0,4520	337.900	0,4560	337.900
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	31,2300	31,2300	31,2300			31,2300		31,2300	10.000		
Certificate	CH0025957678	SKRE PI OPENU	EUR											
Certificate	CH0025955383	SKTE PI OPENU	EUR											
Certificate	DE000CV42RK2	SY1G 51.39TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9900	5.000	1,0000	5.000
Certificate	DE000CV4YXU2	SY1G 58.39TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6400	5.000	0,6500	5.000
Certificate	DE000CV881B3	TATA 19.73TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350		0,5300	20.000	0,5400	20.000
Certificate	DE000CV87KB1	TATA 21.75TL OPENZ	EUR	0,2050	0,2050	0,2050			0,2050		0,2000	20.000	0,2100	20.000
Certificate	DE000CV4ZUY7	TATA 23.76TL OPENZ	EUR											
Certificate	NL0006217150	TBOND100.7TL OPENB	EUR	36,6400	36,6400	36,6400			36,6400		36,5900	15.000	36,6900	15.000
Certificate	NL0010658696	TBOND134.6TL OPENB	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	15.000	8,8900	15.000
Certificate	NL0010148979	TBOND152.5TS OPENA	EUR											
Certificate	DE000CN6JUG6	TECDX 1393TL OPENZ	EUR	13,9200	13,9200	13,9200			13,9200		13,8800	20.000	13,9600	20.000
Certificate	DE000CR9PUA3	TECDX 1495TL OPENZ	EUR	12,9000	12,9000	12,9000			12,9000		12,8600	20.000	12,9400	20.000
Certificate	DE000CR9PRJ0	TECDX 1601TL OPENZ	EUR	11,8400	11,8400	11,8400			11,8400		11,8000	20.000	11,8800	20.000
Certificate	DE000CD629M5	TECDX 1703TL OPENZ	EUR	10,8200	10,8200	10,8200			10,8200		10,7800	20.000	10,8600	20.000
Certificate	DE000CD645Y6	TECDX 1804TL OPENZ	EUR	9,8100	9,8100	9,8100			9,8100		9,7700	20.000	9,8500	20.000
Certificate	DE000CE6BLT3	TECDX 1905TL OPENZ	EUR	8,8100	8,8100	8,8100			8,8100		8,7700	20.000	8,8500	20.000
Certificate	DE000CE6C2F9	TECDX 2005TL OPENZ	EUR	7,8000	7,8000	7,8000			7,8000		7,7600	20.000	7,8400	20.000
Certificate	DE000CE6CMA9	TECDX 2104TL OPENZ	EUR	6,8100	6,8100	6,8100			6,8100		6,7700	20.000	6,8500	20.000
Certificate	DE000CE6D8D0	TECDX 2204TL OPENZ	EUR	5,8100	5,8100	5,8100			5,8100		5,7700	20.000	5,8500	20.000
Certificate	DE000CE6ERB2	TECDX 2303TL OPENZ	EUR	4,8200	4,8200	4,8200			4,8200		4,7800	20.000	4,8600	20.000
Certificate	DE000CE6F058	TECDX 2403TL OPENZ	EUR	3,8300	3,8300	3,8300			3,8300		3,7900	20.000	3,8700	20.000
Certificate	DE000CV88NF4	TECDX 2603TL OPENZ	EUR	1,8400	1,8400	1,8400			1,8400		1,8000	20.000	1,8800	20.000
Certificate	DE000CE6ENW7	TECDX 2764TS OPENZ	EUR											
Certificate	DE000CE6EYV7	TECDX 2887TS OPENZ	EUR	1,2500	1,2500	1,2500			1,2500		1,2100	20.000	1,2900	20.000
Certificate	DE000CE6F224	TECDX 3012TS OPENZ	EUR	2,5000	2,5000	2,5000			2,5000		2,4600	20.000	2,5400	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4Z9P2	TECDX 3136TS OPENZ	EUR	3,7300	3,7300	3,7300			3,7300		3,6900	20.000	3,7700	20.000
Certificate	DE000CV4Z9N15	TECDX 3262TS OPENZ	EUR	4,9900	4,9900	4,9900			4,9900		4,9500	20.000	5,0300	20.000
Certificate	DE000CR9PVM6	TELEN 41.3TL OPENZ	EUR	0,8300	0,8300	0,7500			0,7500		0,7300	900	0,7700	900
Certificate	DE000CN6HT81	TELEN38.72TL OPENZ	EUR	1,0900	1,0900	1,0000			1,0000		0,9800	900	1,0200	900
Certificate	DE000CD632G1	TELEN44.28TL OPENZ	EUR	0,5300	0,5300	0,4550			0,4550		0,4400	20	0,4700	900
Certificate	DE000CV88KR5	TELEN53.04TS OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4600	900	0,5000	900
Certificate	DE000CV88KS3	TELEN58.03TS OPENZ	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	900	0,9900	900
Certificate	DE000CE68Y14	TELEN63.02TS OPENZ	EUR	1,3900	1,4700	1,3900			1,4700		1,4500	900	1,4900	900
Certificate	DE000CE6FCC9	TELEN70.98TS OPENZ	EUR	2,2700	2,2700	2,2700			2,2700		2,2500	900	2,2900	900
Certificate	NL0012776595	TELFO 4.8TL OPENB	EUR	3,6700	3,6700	3,6700			3,6700		3,6500	5.000	3,6800	5.000
Certificate	NL0012497721	TELFO 5.7TL OPENB	EUR	2,7900	2,7900	2,7900			2,7900		2,7700	5.000	2,8000	5.000
Certificate	NL0011535992	TELFO 6.7TL OPENB	EUR	1,8900	1,8900	1,8900			1,8900		1,8700	5.000	1,9000	5.000
Certificate	NL0012780365	TELFO 7.8TL OPENB	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	5.000	0,8800	5.000
Certificate	NL0011522313	TELFO 10.4TS OPENB	EUR	3,2700	3,2700	3,2700			3,2700		3,2500	5.000	3,2800	5.000
Certificate	NL0012786149	TELFO 12.3TS OPENB	EUR	5,3500	5,3500	5,3500			5,3500		5,3300	5.000	5,3600	5.000
Certificate	DE000CE6DTB0	TELFO10.31TS OPENZ	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	15.000	2,3400	15.000
Certificate	DE000CV507T6	TELF05.672TL OPENZ	EUR	2,3600	2,3600	2,3600			2,3600		2,3400	15.000	2,3800	15.000
Certificate	DE000CV4ZUT7	TELF06.176TL OPENZ	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	15.000	1,8700	15.000
Certificate	DE000CE6DVE0	TELF06.787TL OPENZ	EUR	1,2400	1,2400	1,2400			1,2400		1,2200	15.000	1,2600	15.000
Certificate	DE000CE6D681	TELF07.393TL OPENZ	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	15.000	0,6600	15.000
Certificate	DE000CV88GB7	TELF07.885TL OPENZ	EUR								0,1400	15.000		
Certificate	DE000CE6FJH3	TELF09.208TS OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	15.000	1,2400	15.000
Certificate	DE000CN6HGM4	TESB 20.73TL OPENZ	EUR	1,4550	1,4550	1,4550			1,4550		1,4300	300	1,4800	300
Certificate	DE000CN6HEB2	TESB 22.45TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950		1,2700	300	1,3200	300
Certificate	DE000CN6EQJ6	TESB 24.22TL OPENZ	EUR	1,1250	1,1250	1,1250			1,1250		1,1000	300	1,1500	300
Certificate	DE000CN6IUZ3	TESB 25.75TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750		0,9500	300	1,0000	300
Certificate	DE000CN6JW84	TESB 27.32TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8100	300	0,8600	300
Certificate	DE000CN6JW92	TESB 28.89TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6600	300	0,7100	300
Certificate	DE000CD63KD6	TESB 30.95TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4600	4.000	0,5100	4.000
Certificate	DE000CV889W2	TESB 33.04TL OPENZ	EUR	0,2850	0,2850	0,2850			0,2850		0,2600	300	0,3100	300
Certificate	DE000CV87ZK0	TESB 36.97TS OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4600	300	0,5100	300
Certificate	DE000CE6FJ84	TESB 41.71TS OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9600	300	1,0100	300
Certificate	DE000CE6EX46	TESB 45.95TS OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4100	300	1,4600	300
Certificate	DE000CV87UJ3	TESCO1.434TL OPENZ	EUR	1,1750	1,1750	1,1750			1,1750		1,1600	13.500	1,1900	13.500
Certificate	DE000CV4YY47	TESCO1.635TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450		0,9300	13.500	0,9600	13.500
Certificate	DE000CV4YZD3	TESCO1.886TL OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6400	13.500	0,6700	13.500
Certificate	DE000CV88BU8	TESCO2.088TL OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4100	13.500	0,4400	13.500
Certificate	NL0010524385	TESLA 147TL OPENB	EUR	12,5800	12,5800	12,5800			12,5800		12,5800	25.000		
Certificate	DE000CV887C8	TESLA 150TL 0618Z	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	90.000	5,6300	90.000
Certificate	DE000CX593M9	TESLA 175TL OPENC	EUR	7,9200	7,9200	7,9200			7,9200		7,9200	10.000		
Certificate	DE000CV887B0	TESLA 180TL 0618Z	EUR	4,3750	4,3750	4,3750			4,3750		4,3700	90.000	4,3800	90.000
Certificate	NL0012100507	TESLA 199TL OPENB	EUR	8,6100	8,6100	8,6100			8,6100		8,6100	2.000		
Certificate	DE000CV887A2	TESLA 210TL 0618Z	EUR	3,1150	3,1150	3,1150			3,1150		3,1100	90.000	3,1200	90.000
Certificate	DE000CV88SY4	TESLA 210TL 0918Z	EUR	3,0350	3,0350	3,0350			3,0350		3,0300	90.000	3,0400	90.000
Certificate	DE000CV87Q41	TESLA 240TL 0618Z	EUR	2,0000	2,0000	1,8550	428,0000	3	1,8550	220	1,8500	90.000	1,8600	90.000
Certificate	DE000CV88SZ1	TESLA 240TL 0918Z	EUR	1,8050	1,8050	1,8050			1,8050		1,8000	90.000	1,8100	90.000
Certificate	DE000CQ5AJ43	TESLA 240TL OPENC	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	30.000	3,6900	30.000
Certificate	DE000CQ5ALD7	TESLA 240TL OPENC	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	30.000	4,8400	30.000
Certificate	DE000CQ5ALE5	TESLA 260TL OPENC	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	30.000	3,2500	30.000
Certificate	DE000CQ5AJ50	TESLA 260TL OPENC	EUR	2,4100	2,4100	1,8500	58821,0000	33	1,9900	29050	1,9800	30.000	2,0000	30.000
Certificate	DE000CV88T05	TESLA 270TL 0918Z	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	90.000	0,6400	90.000
Certificate	DE000CQ5ATR0	TESLA 275TL OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	30.000	2,1100	30.000
Certificate	DE000CQ5AXA8	TESLA 275TL OPENC	EUR	1,0500	1,0500	0,8300	915,6000	2	0,8300	1040	0,8200	30.845	0,8400	30.000
Certificate	DE000CQ5AJ76	TESLA 320TS OPENC	EUR	2,4400	3,2000	2,4400	41126,2200	38	3,0500	14097	3,0400	30.000	3,0600	30.000
Certificate	DE000CQ5ALG0	TESLA 320TS OPENC	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	30.000	4,6900	30.000
Certificate	DE000CQ5AJ84	TESLA 340TS OPENC	EUR	4,6000	4,7400	4,6000	1237,0000	2	4,7400	265	4,7300	30.000	4,7500	30.000
Certificate	DE000CQ5ALH8	TESLA 340TS OPENC	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	30.000	6,4700	30.000
Certificate	DE000CQ5A693	TESLA 360TS OPENC	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	30.000	6,2400	30.000
Certificate	DE000CY51N35	TESLA 380TS OPENC	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	30.000	8,5000	30.000
Certificate	DE000CY51L60	TESLA 380TS OPENC	EUR	6,4700	7,2000	6,4700	17201,8300	10	7,1100	2491	7,1000	30.000	7,1200	30.000
Certificate	DE000CY503R6	TESLA 400TS OPENC	EUR	9,0000	9,4100	9,0000	450,0000	1	9,4100	50	9,4000	30.000	9,4100	30.000
Certificate	DE000CY501D0	TESLA 400TS OPENC	EUR	7,7700	7,9600	7,7700	1942,5000	1	7,9600	250	7,9500	30.000	7,9700	30.000
Certificate	DE000CY507F2	TESLA 410TS OPENC	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	30.000	8,8500	30.000
Certificate	DE000CY508P9	TESLA 410TS OPENC	EUR	10,3300	10,3300	10,3300			10,3300		10,3200	30.000	10,3300	30.000
Certificate	DE000CY507G0	TESLA 420TS OPENC	EUR	9,6400	9,6400	9,6400			9,6400		9,6300	30.000	9,6500	30.000
Certificate	DE000CY503S4	TESLA 420TS OPENC	EUR	11,0600	11,0600	11,0600			11,0600		11,0500	30.000	11,0600	30.000
Certificate	DE000CY508Q7	TESLA 430TS OPENC	EUR	11,9900	11,9900	11,9900			11,9900		11,9800	30.000	11,9900	30.000
Certificate	DE000CY507H8	TESLA 430TS OPENC	EUR	10,4300	10,4300	10,4300			10,4300		10,4200	30.000	10,4400	30.000
Certificate	DE000CY507J4	TESLA 440TS OPENC	EUR	11,0000	11,2200	11,0000	220,0000	1	11,2200	20	11,2100	30.000	11,2300	30.000
Certificate	NL0010381844	TESLA 79.6TL OPENB	EUR	17,7400	17,7400	17,7400			17,7400		17,7400	25.000		
Certificate	NL0010445813	TESLA113.2TL OPENB	EUR	15,1700	15,1700	15,1700			15,1700		15,1700	25.000		
Certificate	NL0011643895	TESLA133.5BL OPENB	EUR	12,9800	12,9800	12,9800			12,9800		12,9800	2.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011642517	TESLA144.5BL OPENB	EUR	12,0600	12,0600	12,0600			12,0600		12,0600	2,000		
Certificate	NL0011651310	TESLA167.5TL OPENB	EUR	11,0200	11,0200	11,0200			11,0200		11,0200	2,000		
Certificate	DE000CN6JKC3	TESLA167.7TL OPENZ	EUR	11,2400	11,2400	10,6000			10,6000		10,6000	40,000		
Certificate	NL0011650866	TESLA177.2BL OPENB	EUR	9,3000	9,3000	9,3000			9,3000		9,3000	2,000	10,6300	100
Certificate	NL0011652805	TESLA178.2TL OPENB	EUR	10,2100	10,2100	10,2100			10,2100		10,2100	2,000		
Certificate	NL0012034946	TESLA188.6TL OPENB	EUR	9,4100	9,4100	9,4100			9,4100		9,4100	2,000		
Certificate	NL0012778336	TESLA283.4TS OPENB	EUR											
Certificate	NL0012777031	TESLA314.7BS OPENB	EUR	2,5400	3,4000	2,5400	2420,6500	8	3,3200	807	3,1200	1,000	5,1000	300
Certificate	DE000CV885D0	TESLA322.1TS OPENZ	EUR	2,9200	3,4500	2,9200	46011,5000	13	3,3500	13660	3,3400	40,000	3,3600	40,000
Certificate	NL0012777296	TESLA323.3TS OPENB	EUR	6,0500	6,7150	6,0000	30834,7000	9	6,7150	5040	6,7000	2,000	6,7300	2,000
Certificate	NL0012774780	TESLA334.7BS OPENB	EUR	4,2900	4,8650	4,2900	21019,4500	12	4,8650	4510	4,8500	2,000	4,8800	2,000
Certificate	DE000CV885E8	TESLA342.1TS OPENZ	EUR	4,8900	5,0200	4,7700	33499,0600	5	5,0200	6814	5,0100	40,000	5,0300	40,000
Certificate	NL0012774699	TESLA343.3TS OPENB	EUR	8,5600	8,5600	8,3400	2963,0000	2	8,5450	350	8,5300	2,000	8,5600	2,000
Certificate	NL0012770663	TESLA354.6BS OPENB	EUR	6,2000	6,6500	6,2000	6800,1200	8	6,5150	1062	6,5000	2,000	6,5300	2,000
Certificate	DE000CE6EX12	TESLA362.1TS OPENZ	EUR	5,9500	6,6700	5,9300	31853,0000	13	6,6700	5050	6,6600	40,000	6,6800	37,354
Certificate	NL0012497002	TESLA363.4TS OPENB	EUR	9,8100	10,3850	9,6900	17197,0000	5	10,3850	1750	10,3700	2,000	10,4000	2,000
Certificate	NL0012496319	TESLA374.6BS OPENB	EUR	7,7000	8,1550	7,7000	15939,9000	5	8,1550	1981	8,1400	2,000	8,1700	2,000
Certificate	NL0012496228	TESLA383.3TS OPENB	EUR	11,8300	12,2250	11,8300	3002,5000	2	12,2250	250	12,2100	2,000	12,2400	2,000
Certificate	NL0012272744	TESLA394.4BS OPENB	EUR	9,6400	9,7950	9,6400	10416,8000	2	9,7950	1080	9,7800	2,000	9,8100	2,000
Certificate	DE000CE6DL90	TESLA397.3TS OPENZ	EUR	9,7500	9,8000	9,5000	198525,0000	9	9,6500	20500	9,6400	40,000	9,6600	39,263
Certificate	NL0012281497	TESLA403.2TS OPENB	EUR	13,7000	14,0650	13,7000	5565,0000	4	14,0650	400	14,0500	2,000	14,0800	2,000
Certificate	NL0012495162	TESLA414.2BS OPENB	EUR	11,4200	11,4450	11,4200	799,4000	1	11,4450	70	11,4300	2,000	11,4600	2,000
Certificate	NL0012272678	TESLA422.9TS OPENB	EUR	15,2600	15,8850	15,2600	167,8600	1	15,8850	11	15,8700	6,000	15,9000	6,000
Certificate	DE000CE6DLA9	TESLA426.3TS OPENZ	EUR	11,4000	12,1000	11,4000	387,6000	1	12,1000	34	12,0900	40,000	12,1100	40,000
Certificate	NL0012272751	TESLA443.7BS OPENB	EUR	13,9250	13,9250	13,9250			13,9250		13,9100	2,000	13,9400	2,000
Certificate	DE000CE6ETU8	TESLA464.9TS OPENZ	EUR	15,3600	15,3600	15,3600			15,3600		15,3500	40,000	15,3700	40,000
Certificate	DE000CE6FQC9	TEVA 12.72TL OPENZ	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	40,000	6,4600	40,000
Certificate	DE000CV420U1	TEVA 14.23TL OPENZ	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	40,000	5,1900	40,000
Certificate	DE000CV42423	TEVA 15.73TL OPENZ	EUR	3,9250	3,9250	3,9250			3,9250		3,9200	40,000	3,9300	40,000
Certificate	DE000CV88CQ50	TEVA 17.73TL OPENZ	EUR	2,2650	2,2650	2,2650			2,2650		2,2600	40,000	2,2700	40,000
Certificate	DE000CE6FKJ7	TEVA 9.668TL OPENZ	EUR	9,0300	9,0300	9,0300			9,0300		9,0200	40,000	9,0300	40,000
Certificate	NL0012579528	THYSS 24TS OPENH	EUR	4,0300	4,0300	4,0300			4,0300		3,9800	300	4,0800	300
Certificate	NL0011722160	THYSS 16.2TL OPENH	EUR	6,7300	6,7300	6,7300			6,7300		6,6800	300	6,7800	300
Certificate	NL0011892377	THYSS 16.7TL OPENH	EUR	6,2600	6,2600	6,2600			6,2600		6,2100	300	6,3100	300
Certificate	NL0011997804	THYSS 21.5TL OPENH	EUR											
Certificate	NL0011722178	THYSS14.14TL OPENH	EUR	8,6600	8,6600	8,6600			8,6600		8,6100	300	8,7100	300
Certificate	DE000CN6KAR0	THYSS16.05TL OPENZ	EUR	7,2400	7,2400	5,8500			5,8500		5,8200	1,500	5,8700	1,500
Certificate	DE000CN6KKV1	THYSS17.54TL OPENZ	EUR	5,7600	5,7600	4,3550			4,3550		4,3300	1,500	4,3800	1,500
Certificate	NL0011929526	THYSS18.15TL OPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,8600	300	4,9600	300
Certificate	NL0011992417	THYSS18.66TL OPENH	EUR	4,4300	4,4300	4,4300			4,4300		4,3800	300	4,4800	300
Certificate	NL0011927082	THYSS19.18TL OPENH	EUR	3,9400	3,9400	3,9400			3,9400		3,8900	300	3,9900	300
Certificate	DE000CD627C0	THYSS19.53TL OPENZ	EUR	3,7700	3,7700	2,3850			2,3850		2,3600	1,500	2,4100	1,500
Certificate	NL0011994363	THYSS20.21TL OPENH	EUR	2,9900	2,9900	2,9900			2,9900		2,9400	300	3,0400	300
Certificate	NL0011994355	THYSS20.72TL OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,4600	300	2,5600	300
Certificate	NL0012847255	THYSS21.68TL OPENH	EUR	2,0200	2,0200	1,6100	404,0000	1	1,6100	200	1,5600	300	1,6600	300
Certificate	NL0012611149	THYSS22.54TS OPENH	EUR											
Certificate	NL0012610257	THYSS23.03TS OPENH	EUR											
Certificate	NL0012581243	THYSS23.51TS OPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,4600	300	3,5600	300
Certificate	NL0012847248	THYSS24.68TS OPENH	EUR	4,7700	4,7700	4,7700			4,7700		4,7200	300	4,8200	300
Certificate	NL0012565642	THYSS24.98TS OPENH	EUR	5,0900	5,0900	5,0900			5,0900		5,0400	300	5,1400	300
Certificate	NL0012561997	THYSS25.91TS OPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0400	300	6,1400	300
Certificate	NL0012606768	THYSS27.02TS OPENH	EUR	7,2800	7,2800	7,2800			7,2800		7,2300	300	7,3300	300
Certificate	NL0012849467	THYSS27.18TS OPENH	EUR	7,4600	7,4600	7,4600			7,4600		7,4100	300	7,5100	300
Certificate	NL0012365878	THYSS27.29TS OPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,5200	300	7,6200	300
Certificate	NL0012330575	THYSS28.27TS OPENH	EUR	8,6300	8,6300	8,6300			8,6300		8,5800	300	8,6800	300
Certificate	NL0012050520	THYSS28.72TS OPENH	EUR	9,1100	9,1100	9,1100			9,1100		9,0600	300	9,1600	300
Certificate	NL0011054325	THYSS29.92TS OPENH	EUR	10,4000	10,4000	10,4000			10,4000		10,3500	300	10,4500	300
Certificate	NL0012365860	THYSS33.17TS OPENH	EUR	13,8900	13,8900	13,8900			13,8900		13,8400	300	13,9400	300
Certificate	DE000CE6CK43	TKHGR 39.2TL OPENZ	EUR	1,8900	1,8900	1,8900			1,8900		1,8700	200	1,9100	200
Certificate	DE000CE6CP63	TKHGR 43.2TL OPENZ	EUR	1,4500	1,4800	1,4500	1017,0000	4	1,4800	700	1,4600	200	1,5000	200
Certificate	NL0012270383	TKHGR 44.8BL OPENB	EUR	13,5700	13,5700	13,5700			13,5700		13,5200	500	13,6100	500
Certificate	DE000CN6JP75	TKHGR21.78TL OPENZ	EUR	3,6300	3,6300	3,6300			3,6300		3,6100	200	3,6500	200
Certificate	DE000CN6HMH2	TKHGR23.38TL OPENZ	EUR	3,4700	3,4700	3,4700			3,4700		3,4500	200	3,4900	200
Certificate	DE000CR9RGW2	TKHGR27.17TL OPENZ	EUR	3,0900	3,0900	3,0900			3,0900		3,0700	200	3,1100	200
Certificate	DE000CN6JRG9	TKHGR28.69TL OPENZ	EUR	2,9400	2,9400	2,9400			2,9400		2,9200	200	2,9600	200
Certificate	DE000CD625M3	TKHGR30.23TL OPENZ	EUR	2,7800	2,7900	2,7800			2,7900		2,7700	200	2,8100	200
Certificate	NL0012121925	TKHGR31.46BL OPENB	EUR	26,9200	26,9200	26,9200			26,9200		26,8700	500	26,9600	500
Certificate	DE000CD62DJO	TKHGR31.75TL OPENZ	EUR	2,6300	2,6400	2,6300			2,6400		2,6200	200	2,6600	200
Certificate	DE000CD63U52	TKHGR33.24TL OPENZ	EUR	2,4800	2,4900	2,4800			2,4900		2,4700	200	2,5100	200
Certificate	DE000CD642Y3	TKHGR35.23TL OPENZ	EUR	2,2800	2,2900	2,2800			2,2900		2,2700	200	2,3100	200
Certificate	DE000CE6BL01	TKHGR37.22TL OPENZ	EUR	2,0800	2,0900	2,0800			2,0900		2,0700	200	2,1100	200
Certificate	NL0012121958	TKHGR37.63BL OPENB	EUR	20,7400	20,7400	20,7400			20,7400		20,6900	500	20,7800	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	NL0012261630	TKHGR39.69BL OPENB	EUR	18,6900	18,6900	18,6900			18,6900		18,6400	500	18,7300	500
Certificate	DE000CE6CMM4	TKHGR41.19TL OPENZ	EUR	1,7400	1,7400	1,6900	870,0000	1	1,6900	500	1,6700	200	1,7100	200
Certificate	NL0012265045	TKHGR41.74BL OPENB	EUR	16,6400	16,6400	16,6400			16,6400		16,5900	500	16,6800	500
Certificate	DE000CE6DKU9	TKHGR45.68TL OPENZ	EUR	1,2700	1,2800	1,2400	1910,0000	2	1,2400	1500	1,2200	200	1,2600	200
Certificate	DE000CV87UC8	TKHGR47.65TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400		1,0200	200	1,0600	200
Certificate	DE000CV889G5	TKHGR49.63TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	200	0,8700	200
Certificate	DE000CV88LU0	TKHGR51.62TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6300	200	0,6700	200
Certificate	DE000CV88LK8	TKHGR53.62TL OPENZ	EUR	0,4600	0,4600	0,4600			0,4600		0,4400	200	0,4800	200
Certificate	DE000CV88P41	TKHGR55.61TL OPENZ	EUR	0,2900	0,2900	0,2600	290,0000	1	0,2600	1000	0,2400	200	0,2800	200
Certificate	DE000CE6EYP8	TKHGR62.65TS OPENZ	EUR	0,5100	0,5100	0,5100			0,5100		0,4900	200	0,5300	200
Certificate	DE000CV88LL6	TKHGR66.64TS OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	200	0,9300	200
Certificate	DE000CV88R80	TKHGR70.65TS OPENZ	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	200	1,3300	200
Certificate	DE000CE6DEW8	TKWY 36TL OPENZ	EUR	2,7400	2,7400	2,7400			2,7400		2,6900	37	2,7900	37
Certificate	NL0012020390	TKWY 21.1TL OPENB	EUR	27,3600	27,3600	27,3600			27,3600		27,2600	200	27,4600	200
Certificate	NL0012035307	TKWY 23.2TL OPENB	EUR	25,3900	25,3900	25,3900			25,3900		25,2900	200	25,4900	200
Certificate	NL0012104764	TKWY 26.3TL OPENB	EUR	22,5000	22,5000	22,5000			22,5000		22,4000	200	22,6000	200
Certificate	NL0012105555	TKWY 28.4TL OPENB	EUR	20,6000	20,6000	20,6000			20,6000		20,5000	200	20,7000	200
Certificate	NL0012264360	TKWY 29.4TL OPENB	EUR	19,5900	19,5900	19,5900			19,5900		19,4900	200	19,6900	200
Certificate	NL0012269120	TKWY 33.6TL OPENB	EUR	15,7500	15,7500	15,7500			15,7500		15,6500	200	15,8500	200
Certificate	NL0012269856	TKWY 35.6TL OPENB	EUR	13,8600	13,8600	13,8600			13,8600		13,7600	200	13,9600	200
Certificate	NL0012500235	TKWY 37.6TL OPENB	EUR	11,9900	11,9900	11,9900			11,9900		11,8900	200	12,0900	200
Certificate	NL0012502488	TKWY 39.7TL OPENB	EUR	10,5600	10,5600	10,0400	4150,0000	2	10,0400	400	9,9400	200	10,1400	200
Certificate	NL0012780357	TKWY 41.7TL OPENB	EUR	8,1700	8,1700	8,1700			8,1700		8,0700	200	8,2700	200
Certificate	NL0012781231	TKWY 43.7TL OPENB	EUR	6,7100	6,7100	6,3100	1671,0000	2	6,3100	250	6,2100	200	6,4100	200
Certificate	NL0012784193	TKWY 45.8TL OPENB	EUR	4,3700	4,3700	4,3700			4,3700		4,2700	200	4,4700	200
Certificate	NL0012788889	TKWY 49.4TS OPENB	EUR	6,5800	6,5800	6,5800			6,5800		6,4800	200	6,6800	200
Certificate	NL0012770788	TKWY 52.4TS OPENB	EUR	9,7700	9,7700	9,7700			9,7700		9,6700	200	9,8700	200
Certificate	NL0012696207	TKWY 55.4TS OPENB	EUR	12,9900	12,9900	12,9900			12,9900		12,8900	200	13,0900	200
Certificate	NL0012689459	TKWY 58.3TS OPENB	EUR	16,1600	16,1600	16,1600			16,1600		16,0600	200	16,2600	200
Certificate	DE000CE6CWW2	TKWY 30.07TL OPENZ	EUR	3,8900	3,8900	3,8400	1556,0000	1	3,8400	400	3,7900	37	3,8900	37
Certificate	DE000CE6D9U2	TKWY 32.79TL OPENZ	EUR	3,3400	3,3400	3,3400			3,3400		3,2900	37	3,3900	37
Certificate	DE000CV888U8	TKWY 41.37TL OPENZ	EUR	1,7500	1,7500	1,7500			1,7500		1,7000	37	1,8000	37
Certificate	DE000CV88HK6	TKWY 46.76TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500		0,7000	37	0,8000	37
Certificate	DE000CE6FKE8	TLITAO.491TL OPENZ	EUR	0,3150	0,3150	0,3150			0,3150		0,3100	75,000	0,3200	75,000
Certificate	DE000CD61Q92	TLITAO.587TL OPENZ	EUR	0,2150	0,2250	0,2150			0,2250		0,2200	75,000	0,2300	75,000
Certificate	DE000CD621S9	TLITAO.636TL OPENZ	EUR	0,1650	0,1750	0,1650			0,1750		0,1700	75,000	0,1800	75,000
Certificate	DE000CV87WJ9	TLITAO.734TL OPENZ	EUR	0,0750	0,0750	0,0750			0,0750		0,0700	75,000	0,0800	75,000
Certificate	NL0012313290	TLNS15.39TL OPENH	EUR	2,8200	2,8400	2,8200			2,8400		2,8300	20,000	2,8400	20,000
Certificate	NL0012244297	TLNS25.54TL OPENH	EUR	1,9200	1,9500	1,9200			1,9500		1,9400	20,000	1,9500	20,000
Certificate	NL0011715248	TLNS26.65TL OPENH	EUR	1,8300	1,8500	1,8300			1,8500		1,8400	20,000	1,8500	20,000
Certificate	NL0011990460	TLNS27.58TL OPENH	EUR	1,7400	1,7700	1,7400			1,7700		1,7600	20,000	1,7700	20,000
Certificate	NL0011409248	TLNS31.65TL OPENH	EUR	1,3800	1,4000	1,3800			1,4000		1,3900	20,000	1,4000	20,000
Certificate	NL0012579510	TLNS34.66TL OPENH	EUR	1,1200	1,1400	1,1200			1,1400		1,1300	20,000	1,1400	20,000
Certificate	NL0012583678	TLNS36.65TL OPENH	EUR	0,9400	0,9600	0,9400			0,9600		0,9500	20,000	0,9600	20,000
Certificate	NL0012608608	TLNS40.64TL OPENH	EUR	0,5900	0,6100	0,5900			0,6100		0,6000	20,000	0,6100	20,000
Certificate	NL0011409149	TLNS45.11TS OPENH	EUR	0,7200	0,7200	0,6900			0,6900		0,6800	20,000	0,6900	20,000
Certificate	NL0011409131	TLNS47.92TS OPENH	EUR	1,0200	1,0200	1,0000			1,0000		0,9900	20,000	1,0000	20,000
Certificate	NL0012605448	TLNS52.54TS OPENH	EUR	1,5200	1,5200	1,5000			1,5000		1,4900	20,000	1,5000	20,000
Certificate	NL0012605430	TLNS54.53TS OPENH	EUR	1,7400	1,7400	1,7100			1,7100		1,7000	20,000	1,7100	20,000
Certificate	NL0012310445	TN10 119TL OPENH	EUR								1,9500	20,000	1,9700	20,000
Certificate	NL0012310452	TN10 118.TL OPENH	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	20,000	2,5700	20,000
Certificate	NL0012310437	TN10 128.TS OPENH	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	20,000	9,9500	20,000
Certificate	NL0012310429	TN10 129.TS OPENH	EUR	10,7900	10,7900	10,7900			10,7900		10,7800	20,000	10,8000	20,000
Certificate	NL0012310411	TN10 130.TS OPENH	EUR	11,6300	11,6300	11,6300			11,6300		11,6200	20,000	11,6400	20,000
Certificate	NL0012372759	TN10 176.TS OPENH	EUR	51,1600	51,1600	51,1600			51,1600		51,1500	20,000	51,1700	20,000
Certificate	NL0012432777	TN10 186.TS OPENH	EUR	59,7400	59,7400	59,7400			59,7400		59,7300	20,000	59,7500	20,000
Certificate	NL0012615694	TN10 85.4TL OPENH	EUR	29,4800	29,4800	29,4800			29,4800		29,4700	20,000	29,4900	20,000
Certificate	NL0012372916	TN10 100.2TL OPENH	EUR	17,2400	17,2400	17,2400			17,2400		17,2300	20,000	17,2500	20,000
Certificate	DE000CM73MG5	TN10 102.3TL OPENZ	EUR	13,8900	13,8900	13,8900			13,8900		13,8800	5,000	13,8900	5,000
Certificate	NL0012579601	TN10 103.7TL OPENH	EUR	14,3800	14,3800	14,3800			14,3800		14,3700	20,000	14,3900	20,000
Certificate	NL0012565766	TN10 105.7TL OPENH	EUR	12,6800	12,6800	12,6800			12,6800		12,6700	20,000	12,6900	20,000
Certificate	NL0012529390	TN10 107.2TL OPENH	EUR	11,4900	11,4900	11,4900			11,4900		11,4800	20,000	11,5000	20,000
Certificate	DE000CM73MH3	TN10 108.1TL OPENZ	EUR	9,0400	9,0400	9,0400			9,0400		9,0300	5,000	9,0500	5,000
Certificate	NL0012536817	TN10 108.4TL OPENH	EUR	10,5100	10,5100	10,5100			10,5100		10,5000	20,000	10,5200	20,000
Certificate	NL0012313480	TN10 109.3TL OPENH	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	20,000	9,7100	20,000
Certificate	NL0012372908	TN10 110.4TL OPENH	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	20,000	8,8600	20,000
Certificate	NL0012372890	TN10 111.4TL OPENH	EUR	8,0000	8,0000	8,0000			8,0000		7,9900	20,000	8,0100	20,000
Certificate	DE000CR4J7F5	TN10 112.1TL OPENZ	EUR	5,6700	5,6700	5,6400	1417,5000	1	5,6400	250	5,6300	5,000	5,6400	5,000
Certificate	NL0012372882	TN10 112.4TL OPENH	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	20,000	7,1800	20,000
Certificate	NL0012372874	TN10 113.4TL OPENH	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	20,000	6,3400	20,000
Certificate	NL0012372866	TN10 114.4TL OPENH	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	20,000	5,5000	20,000
Certificate	NL0012372858	TN10 115.4TL OPENH	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	20,000	4,6600	20,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4ZV49	TN10 115.5TL OPENZ	EUR	2,7750	2,7750	2,7750			2,7750		2,7700	5.000	2,7800	5.000
Certificate	NL0012372841	TN10 116.5TL OPENH	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	20.000	3,8200	20.000
Certificate	DE000CR6YN12	TN10 117.5TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0700	5.000	1,0800	5.000
Certificate	NL0012313472	TN10 117.8TL OPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	20.000	2,7100	20.000
Certificate	NL0010437778	TN10 118.7TL OPENB	EUR	2,8950	2,8950	2,8950			2,8950		2,8700	20.000	2,9200	20.000
Certificate	NL0012579593	TN10 121.7TS OPENH	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	20.000	4,5800	20.000
Certificate	DE000CV4ZRR7	TN10 122.6TS OPENZ	EUR	3,2850	3,2850	3,2850			3,2850		3,2800	5.000	3,2900	5.000
Certificate	NL0012579585	TN10 122.7TS OPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	20.000	5,4300	20.000
Certificate	NL0012551097	TN10 124.6TS OPENH	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	20.000	7,0200	20.000
Certificate	NL0012307714	TN10 125.5TS OPENH	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	20.000	7,8000	20.000
Certificate	DE000CE6EUN1	TN10 125.5TS OPENZ	EUR	5,6900	5,7500	5,6900	5547,7500	1	5,7500	975	5,7400	5.000	5,7500	5.000
Certificate	NL0011996798	TN10 125.6TS OPENH	EUR	9,0400	9,0400	9,0400			9,0400		9,0300	20.000	9,0500	20.000
Certificate	NL0012313464	TN10 126.7TS OPENH	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	20.000	8,8300	20.000
Certificate	NL0012313456	TN10 127.7TS OPENH	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	20.000	9,6600	20.000
Certificate	DE000CR6YN46	TN10 128.3TS OPENZ	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	5.000	8,0800	5.000
Certificate	NL0011996822	TN10 128.6TS OPENH	EUR	11,5700	11,5700	11,5700			11,5700		11,5600	20.000	11,5800	20.000
Certificate	NL0012313449	TN10 129.6TS OPENH	EUR	11,3200	11,3200	11,3200			11,3200		11,3100	20.000	11,3300	20.000
Certificate	DE000CV4ZV56	TN10 130.4TS OPENZ	EUR	9,8800	9,8800	9,8800			9,8800		9,8700	5.000	9,8900	5.000
Certificate	NL0012313431	TN10 130.6TS OPENH	EUR	12,1600	12,1600	12,1600			12,1600		12,1500	20.000	12,1700	20.000
Certificate	NL0012313423	TN10 131.5TS OPENH	EUR	12,9600	13,0000	12,9600	2592,0000	1	13,0000	200	12,9900	20.000	13,0100	20.000
Certificate	NL0012313415	TN10 132.5TS OPENH	EUR	13,8300	13,8300	13,8300			13,8300		13,8200	20.000	13,8400	20.000
Certificate	DE000CR9Q773	TN10 133.1TS OPENZ	EUR	12,1300	12,1300	12,1300			12,1300		12,1200	5.000	12,1400	5.000
Certificate	NL0012313407	TN10 133.5TS OPENH	EUR	14,6700	14,6700	14,6700			14,6700		14,6600	20.000	14,6800	20.000
Certificate	NL0012313399	TN10 134.5TS OPENH	EUR	15,5000	15,5000	15,5000			15,5000		15,4900	20.000	15,5100	20.000
Certificate	NL0012313381	TN10 135.4TS OPENH	EUR	16,3300	16,3300	16,3300			16,3300		16,3200	20.000	16,3400	20.000
Certificate	DE000CN6K4X9	TN10 135.8TS OPENZ	EUR	14,4200	14,4200	14,4200			14,4200		14,4100	5.000	14,4200	5.000
Certificate	NL0012313373	TN10 136.4TS OPENH	EUR	17,1700	17,1700	17,1700			17,1700		17,1600	20.000	17,1800	20.000
Certificate	NL0012313365	TN10 137.4TS OPENH	EUR	17,9900	17,9900	17,9900			17,9900		17,9800	20.000	18,0000	20.000
Certificate	NL0012313357	TN10 138.3TS OPENH	EUR	18,8400	18,8400	18,8400			18,8400		18,8300	20.000	18,8500	20.000
Certificate	DE000CD61AF6	TN10 138.6TS OPENZ	EUR	16,7600	16,7600	16,7600			16,7600		16,7500	5.000	16,7700	5.000
Certificate	NL0012372825	TN10 139.6TS OPENH	EUR	19,8700	19,8700	19,8700			19,8700		19,8600	20.000	19,8800	20.000
Certificate	NL0012372817	TN10 140.5TS OPENH	EUR	20,7200	20,7200	20,7200			20,7200		20,7100	20.000	20,7300	20.000
Certificate	DE000CE6C667	TN10 141.5TS OPENZ	EUR	19,2100	19,2100	19,2100			19,2100		19,2000	5.000	19,2200	5.000
Certificate	NL0012538169	TN10 141.9TS OPENH	EUR	21,8800	21,8800	21,8800			21,8800		21,8700	20.000	21,8900	20.000
Certificate	NL0012437768	TN10 142.9TS OPENH	EUR	22,7700	22,7700	22,7700			22,7700		22,7600	20.000	22,7800	20.000
Certificate	DE000CE6CE25	TN10 144.4TS OPENZ	EUR	21,6500	21,6500	21,6500			21,6500		21,6400	5.000	21,6600	5.000
Certificate	NL0012372809	TN10 146.4TS OPENH	EUR	25,7900	25,7900	25,7900			25,7900		25,7800	20.000	25,8000	20.000
Certificate	DE000CE6EUP6	TN10 147.3TS OPENZ	EUR	24,1300	24,1300	24,1300			24,1300		24,1200	5.000	24,1300	5.000
Certificate	NL0012372791	TN10 151.4TS OPENH	EUR	30,0200	30,0200	30,0200			30,0200		30,0100	20.000	30,0300	20.000
Certificate	NL0012372783	TN10 156.3TS OPENH	EUR	34,2500	34,2500	34,2500			34,2500		34,2400	20.000	34,2600	20.000
Certificate	NL0012372775	TN10 161.2TS OPENH	EUR	38,4800	38,4800	38,4800			38,4800		38,4700	20.000	38,4900	20.000
Certificate	NL0012372767	TN10 166.1TS OPENH	EUR	42,7200	42,7200	42,7200			42,7200		42,7100	20.000	42,7300	20.000
Certificate	NL0012372940	TN10 79.91TL OPENH	EUR	34,0200	34,0200	34,0200			34,0200		34,0100	20.000	34,0300	20.000
Certificate	NL0012372932	TN10 90.06TL OPENH	EUR	25,6300	25,6300	25,6300			25,6300		25,6200	20.000	25,6400	20.000
Certificate	NL0012372924	TN10 95.13TL OPENH	EUR	21,4300	21,4300	21,4300			21,4300		21,4200	20.000	21,4400	20.000
Certificate	DE000CM73MF7	TN10 96.54TL OPENZ	EUR	18,7400	18,7400	18,7400			18,7400		18,7300	5.000	18,7400	5.000
Certificate	DE000CV87YCO	TNCT 434.TL OPENZ	EUR											
Certificate	DE000CV4YQ39	TNCT 272.9TL OPENZ	EUR	1,6500	1,6500	1,6050	165,0000	1	1,6050	100	1,5200	120	1,6900	10.000
Certificate	DE000CV4YQ47	TNCT 317.3TL OPENZ	EUR	1,1600	1,1600	1,1600			1,1600		1,0600	10.000	1,2600	10.000
Certificate	DE000CV4YQ54	TNCT 361.5TL OPENZ	EUR	0,7300	0,7300	0,7300			0,7300		0,6300	10.000	0,8300	10.000
Certificate	DE000CE6BQS4	TOMTO LEVOPENZ	EUR	21,7100	21,7100	21,7100			21,7100		21,3100	25	22,1000	25
Certificate	DE000CE6BQH7	TOMTO SHROPEZ	EUR	6,6100	6,6100	6,6100			6,6100		6,4900	75	6,7300	75
Certificate	NL0010930426	TOMTO 6TL OPENB	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	10.000	3,1400	5.000
Certificate	NL0012029219	TOMTO 7TL OPENB	EUR	2,1800	2,1900	2,1800	3655,8600	1	2,1900	1677	2,1800	5.000	2,1900	5.000
Certificate	DE000CX59KZ5	TOMTO 7TL OPENC	EUR	1,5500	1,5900	1,5500	2325,0000	2	1,5900	1500	1,4800	2.500	1,6900	2.500
Certificate	NL0012676456	TOMTO 9TS OPENB	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	5.000	1,5200	5.000
Certificate	NL0012789986	TOMTO 10TS OPENB	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	5.000	2,6100	5.000
Certificate	NL0012494652	TOMTO 11BOCI218B	EUR	9,6500	9,6600	9,6500	965,0000	1	9,6600	100	9,6400	5.000	9,6700	220
Certificate	NL0009966746	TOMTO 2.7TL OPENB	EUR	6,2300	6,2300	6,2300			6,2300		6,2100	5.000	6,2400	5.000
Certificate	NL0010012274	TOMTO 3.1TL OPENB	EUR	5,9100	5,9100	5,9100			5,9100		5,8900	5.000	5,9200	5.000
Certificate	NL0010378576	TOMTO 3.3TL OPENB	EUR	5,6600	5,6600	5,6600			5,6600		5,6400	5.000	5,6700	5.000
Certificate	NL0010441796	TOMTO 4.2TL OPENB	EUR	4,9000	4,9000	4,9000			4,9000		4,8800	5.000	4,9100	5.000
Certificate	NL0010652277	TOMTO 4.7TL OPENB	EUR	4,5100	4,5100	4,5100			4,5100		4,4900	5.000	4,5200	5.000
Certificate	NL0010887923	TOMTO 4.9TL OPENB	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	5.000	4,1600	5.000
Certificate	NL0010656575	TOMTO 5.1TL OPENB	EUR	4,1000	4,1000	4,1000			4,1000		4,0800	5.000	4,1100	5.000
Certificate	NL0010875381	TOMTO 5.2TL OPENB	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	5.000	3,8400	5.000
Certificate	DE000CC608R9	TOMTO 5.2TL OPENC	EUR	3,2900	3,2900	3,2900			3,2900		3,1800	2.500	3,3900	2.500
Certificate	NL0010913729	TOMTO 5.6TL OPENB	EUR	3,5700	3,5700	3,5200	3570,0000	1	3,5200	1000	3,5100	5.000	3,5200	5.000
Certificate	DE000CV88491	TOMTO 5.9TL 0618Z	EUR	2,6550	2,6550	2,6550			2,6550		2,6300	350	2,6800	350
Certificate	NL0011905344	TOMTO 6.3TL OPENB	EUR	2,7400	2,8100	2,7400	1370,0000	1	2,8100	500	2,8000	5.000	2,8100	5.000
Certificate	DE000CV4ZW71	TOMTO 6.5TL 0618Z	EUR	2,0550	2,0550	2,0550			2,0550		2,0300	350	2,0800	350
Certificate	NL0011906797	TOMTO 6.6TL OPENB	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	5.000	2,5400	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011928106	TOMTO 6.7TL OPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6700	5,000	2,7200	5,000
Certificate	NL0011928098	TOMTO 6.8TL OPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,5900	5,000	2,6400	5,000
Certificate	DE000CV87H59	TOMTO 7.1TL 0618Z	EUR	1,4550	1,4550	1,4550			1,4550		1,4300	350	1,4800	350
Certificate	NL0012778302	TOMTO 7.4TL OPENB	EUR	1,8400	1,8800	1,8400	6440,0000	1	1,8800	3500	1,8700	5,000	1,8800	5,000
Certificate	NL0012779946	TOMTO 7.7TL OPENB	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	5,000	1,6100	5,000
Certificate	NL0012786834	TOMTO 8.1TL OPENB	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	5,000	1,2500	5,000
Certificate	NL0012683478	TOMTO 8.5TS OPENB	EUR											
Certificate	NL0012648505	TOMTO 9.2BOC0918Z	EUR	8,9500	8,9700	8,9500	3132,5000	2	8,9700	350	8,9400	750	8,9900	750
Certificate	DE000CV42W89	TOMTO 9.5TS 0618Z	EUR	1,0650	1,0650	1,0650			1,0650		1,0400	350	1,0900	350
Certificate	NL0012509780	TOMTO 9.5TS OPENB	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	5,000	2,1300	5,000
Certificate	NL0012269625	TOMTO 10.1BOC0618B	EUR	8,4600	8,4600	8,4600			8,4600		8,4600	5,000		
Certificate	NL0011732458	TOMTO 11.4TS OPENH	EUR	4,9400	4,9400	4,9400			4,9400		4,9100	5,000	4,9600	5,000
Certificate	NL0012313340	TOMTO 2.45TL OPENH	EUR	6,4000	6,4000	6,4000			6,4000		6,3700	5,000	6,4200	5,000
Certificate	NL0012313332	TOMTO 3.06TL OPENH	EUR	5,8700	5,8700	5,8700			5,8700		5,8400	5,000	5,8900	5,000
Certificate	NL0010154977	TOMTO 3.49TL OPENA	EUR											
Certificate	NL0012313324	TOMTO 3.67TL OPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3100	5,000	5,3600	5,000
Certificate	NL0011039920	TOMTO 4.49TL OPENH	EUR	4,6200	4,6200	4,6200			4,6200		4,5900	5,000	4,6400	5,000
Certificate	NL0011039912	TOMTO 5.13TL OPENH	EUR	4,0700	4,0700	4,0700			4,0700		4,0400	5,000	4,0900	5,000
Certificate	NL0011040597	TOMTO 5.34TL OPENH	EUR	3,8900	3,8900	3,8900			3,8900		3,8600	5,000	3,9100	5,000
Certificate	NL0011039904	TOMTO 5.55TL OPENH	EUR	3,7000	3,7000	3,7000			3,7000		3,6700	5,000	3,7200	5,000
Certificate	NL0011040589	TOMTO 5.76TL OPENH	EUR	3,5200	3,5200	3,5200			3,5200		3,4900	5,000	3,5400	5,000
Certificate	DE000CV88442	TOMTO 5.76TL OPENZ	EUR	3,0450	3,0450	3,0450			3,0450		3,0200	350	3,0700	350
Certificate	LU1719634278	TOMTO 5.85CIOPIENS	EUR	2,8500	2,8500	2,8500			2,8500		2,8300	2,500	2,8700	2,500
Certificate	NL0011894837	TOMTO 5.88TL OPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,3900	5,000	3,4400	5,000
Certificate	NL0011039896	TOMTO 5.98TL OPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3000	5,000	3,3500	5,000
Certificate	NL0011894829	TOMTO 6.19TL OPENH	EUR	3,1500	3,1500	3,1500			3,1500		3,1200	5,000	3,1700	5,000
Certificate	NL0011896675	TOMTO 6.29TL OPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0300	5,000	3,0800	5,000
Certificate	DE000CN6JM37	TOMTO 6.29TL OPENZ	EUR	2,5450	2,5450	2,5450			2,5450		2,5200	350	2,5700	350
Certificate	NL0011927116	TOMTO 6.39TL OPENH	EUR	2,9800	2,9800	2,9800			2,9800		2,9500	5,000	3,0000	5,000
Certificate	NL0011927108	TOMTO 6.49TL OPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8500	5,000	2,9000	5,000
Certificate	NL0011927090	TOMTO 6.59TL OPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7700	5,000	2,8200	5,000
Certificate	DE000CD628U0	TOMTO 6.81TL OPENZ	EUR	2,0450	2,0450	2,0450			2,0450		2,0200	350	2,0700	350
Certificate	LU1696513610	TOMTO 6.87CIOPIENS	EUR	1,8200	1,8200	1,8200			1,8200		1,8000	2,500	1,8300	2,500
Certificate	NL0012601900	TOMTO 6.89TL OPENH	EUR	2,5400	2,5400	2,5400			2,5400		2,5100	5,000	2,5600	5,000
Certificate	NL0011994421	TOMTO 7.01TL OPENH	EUR	2,4300	2,4300	2,4300			2,4300		2,4000	5,000	2,4500	5,000
Certificate	NL0011994413	TOMTO 7.11TL OPENH	EUR	2,3500	2,3500	2,3500			2,3500		2,3200	5,000	2,3700	5,000
Certificate	NL0012601108	TOMTO 7.19TL OPENH	EUR	2,2700	2,2700	2,2700			2,2700		2,2400	5,000	2,2900	5,000
Certificate	NL0012601090	TOMTO 7.29TL OPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,1600	5,000	2,2100	5,000
Certificate	DE000CV88715	TOMTO 7.33TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,5200	350	1,5700	350
Certificate	LU1719638691	TOMTO 7.36CIOPIENS	EUR	1,3500	1,3500	1,3500			1,3500		1,3300	2,500	1,3600	2,500
Certificate	NL0012601439	TOMTO 7.39TL OPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0700	5,000	2,1200	5,000
Certificate	NL0012601421	TOMTO 7.49TL OPENH	EUR	2,0100	2,0100	2,0100			2,0100		1,9800	5,000	2,0300	5,000
Certificate	NL0012601413	TOMTO 7.59TL OPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9000	5,000	1,9500	5,000
Certificate	NL0011995857	TOMTO 7.64TL OPENH	EUR											
Certificate	LU1719708908	TOMTO 7.65CIOPIENS	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	2,500	1,0700	2,500
Certificate	NL0012602890	TOMTO 7.69TL OPENH	EUR	1,8400	1,8400	1,8400			1,8400		1,8100	5,000	1,8600	5,000
Certificate	NL0012606420	TOMTO 7.79TL OPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7300	5,000	1,7800	5,000
Certificate	DE000CV88FP9	TOMTO 7.86TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450		1,0200	350	1,0700	350
Certificate	NL0012608178	TOMTO 7.89TL OPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6400	5,000	1,6900	5,000
Certificate	LU1756825466	TOMTO 7.96CIOPIENS	EUR	0,7600	0,7600	0,7600			0,7600		0,7400	2,500	0,7800	2,500
Certificate	NL0012608160	TOMTO 7.99TL OPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5500	5,000	1,6000	5,000
Certificate	NL0012849475	TOMTO 8.09TL OPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4600	5,000	1,5100	5,000
Certificate	NL0012615686	TOMTO 8.09TL OPENH	EUR											
Certificate	NL0012789747	TOMTO 8.19BL OPENB	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	5,000	0,6000	5,000
Certificate	NL0012852321	TOMTO 8.19TL OPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,3800	5,000	1,4300	5,000
Certificate	LU1756862154	TOMTO 8.22CIOPIENS	EUR	0,5200	0,5200	0,5200			0,5200		0,5000	2,500	0,5300	2,500
Certificate	LU1696510608	TOMTO 8.38CIOPIENS	EUR											
Certificate	NL0012565659	TOMTO 8.52TS OPENH	EUR											
Certificate	NL0012579536	TOMTO 8.72TS OPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7500	5,000	1,8000	5,000
Certificate	DE000CV42ZN9	TOMTO 8.78TS OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7400	350	0,7900	350
Certificate	LU1695129814	TOMTO 9.04CIOPIENS	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	2,500	0,6700	2,500
Certificate	NL0012544720	TOMTO 9.06TS OPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1500	5,000	2,2000	5,000
Certificate	NL0012549554	TOMTO 9.28TS OPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,4100	5,000	2,4600	5,000
Certificate	NL0012693493	TOMTO 9.36BS OPENB	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	5,000	1,1100	5,000
Certificate	LU1548120598	TOMTO 9.37CIOPIENS	EUR											
Certificate	NL0012539357	TOMTO 9.44TS OPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6000	5,000	2,6500	5,000
Certificate	NL0012544712	TOMTO 9.66TS OPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8500	5,000	2,9000	5,000
Certificate	LU1650858175	TOMTO 9.72CIOPIENS	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	2,500	1,2900	2,500
Certificate	DE000CE6FK40	TOMTO 9.73TS OPENZ	EUR	1,7650	1,7650	1,7650			1,7650		1,7400	350	1,7900	350
Certificate	NL0012539340	TOMTO 9.94TS OPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,1800	5,000	3,2300	5,000
Certificate	NL0011593413	TOMTO10.31TS OPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,6200	5,000	3,6700	5,000
Certificate	NL0011535257	TOMTO10.53BS OPENB	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	5,000	2,2900	5,000

Instrument Type	Exchange	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
		Instrument ID													
Certificate		DE000CE6CML6	TOMTO10.72TS OPENZ	EUR	2,2650	2,2650	2,2650			2,2650		2,2400	350	2,2900	350
Certificate		DE000CNGH7A5	TOMTO10.77TS OPENZ	EUR	2,8650	2,8650	2,8650			2,8650		2,8400	350	2,8900	350
Certificate		NL0011742853	TOMTO10.87TS OPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,2800	5.000	4,3300	5.000
Certificate		NL0011586664	TOMTO11.69TS OPENH	EUR	5,2700	5,2700	5,2700			5,2700		5,2400	5.000	5,2900	5.000
Certificate		NL0012313308	TOMTO12.33TS OPENH	EUR	6,0300	6,0300	6,0300			6,0300		6,0000	5.000	6,0500	5.000
Certificate		NL0012365506	TOMTO12.95TS OPENH	EUR	6,7500	6,7500	6,7500			6,7500		6,7200	5.000	6,7700	5.000
Certificate		NL001235262	TOMTO13.06TS OPENH	EUR	6,8800	6,8800	6,8800			6,8800		6,8500	5.000	6,9000	5.000
Certificate		NL0012546543	TOMTO13.63TS OPENH	EUR	7,5500	7,5500	7,5500			7,5500		7,5200	5.000	7,5700	5.000
Certificate		NL0012369896	TOMTO14.73TS OPENH	EUR	8,8500	8,8500	8,8500			8,8500		8,8200	5.000	8,8700	5.000
Certificate		NL0011903612	TOMTO4.5838L OPENB	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	5.000	4,2000	5.000
Certificate		DE000CF80TP0	TOMTO5.034TL OPENC	EUR	3,4500	3,4500	3,4500			3,4500		3,3400	2.500	3,5500	2.500
Certificate		DE000CZ7DOP5	TOMTO5.061TL OPENZ	EUR	3,4850	3,4850	3,4850			3,4850		3,4600	350	3,5100	350
Certificate		NL0011900162	TOMTO5.1088L OPENB	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	5.000	3,6800	5.000
Certificate		DE000CB1MST9	TOMTO5.281TL OPENZ	EUR	3,2650	3,2650	3,2650			3,2650		3,2400	350	3,2900	350
Certificate		DE000CB1MWK0	TOMTO5.492TL OPENZ	EUR	3,0550	3,0550	3,0550			3,0550		3,0300	350	3,0800	350
Certificate		NL0011644935	TOMTO5.6338L OPENB	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	5.000	3,1500	5.000
Certificate		DE000CB9Y1B7	TOMTO5.896TL OPENZ	EUR	2,6450	2,6450	2,6450			2,6450		2,6200	350	2,6700	350
Certificate		NL0011644943	TOMTO6.1638L OPENB	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	5.000	2,6200	5.000
Certificate		DE000CR4JCG5	TOMTO6.195TL OPENZ	EUR	2,3100	2,3450	2,3100	32410,0000	6	2,3450	14000	2,3200	350	2,3700	350
Certificate		DE000CD621U5	TOMTO6.489TL OPENZ	EUR	2,0550	2,0550	2,0550			2,0550		2,0300	350	2,0800	350
Certificate		NL0011907639	TOMTO6.6888L OPENB	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	5.000	2,1000	5.000
Certificate		DE000CD625L5	TOMTO6.785TL OPENZ	EUR	1,7550	1,7550	1,7550			1,7550		1,7300	350	1,7800	350
Certificate		DE000CD62AJ6	TOMTO7.081TL OPENZ	EUR	1,4200	1,4450	1,3900	1686,0000	2	1,4450	1200	1,4200	350	1,4700	350
Certificate		NL0012780118	TOMTO7.1888L OPENB	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	5.000	1,6000	5.000
Certificate		DE000CV888M5	TOMTO7.574TL OPENZ	EUR	0,9600	1,0200	0,9300	4345,0000	5	0,9650	4500	0,9400	350	0,9900	350
Certificate		NL0012782684	TOMTO7.6898L OPENB	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	5.000	1,1000	5.000
Certificate		DE000CV88U10	TOMTO8.071TL OPENZ	EUR	0,5200	0,5200	0,4950	5150,0000	2	0,4950	10000	0,4700	350	0,5200	350
Certificate		DE000CV88M69	TOMTO8.072TL OPENZ	EUR											
Certificate		NL0012683890	TOMTO8.8658S OPENB	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	5.000	0,6200	5.000
Certificate		DE000CV424F4	TOMTO9.017TS OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5600	350	0,6100	350
Certificate		DE000CN6L3E0	TOMTO9.818TS OPENZ	EUR	1,3750	1,3750	1,3750			1,3750		1,3500	350	1,4000	350
Certificate		DE000CX0JQQ1	TOTAL 30TL OPENC	EUR	2,6200	2,6200	2,6200			2,6200		2,6000	1.000	2,6300	1.000
Certificate		DE000CX00435	TOTAL 32TL OPENC	EUR	2,5800	2,5800	2,5800			2,5800		2,5600	1.000	2,5900	1.000
Certificate		DE000CX5KFK9	TOTAL 35TL OPENC	EUR	2,1400	2,1400	2,1400			2,1400		2,1200	1.000	2,1500	1.000
Certificate		DE000CW42R19	TOTAL 35TL OPENC	EUR	2,2700	2,2700	2,2700			2,2700		2,2500	1.000	2,2800	1.000
Certificate		DE000CX00PF0	TOTAL 36TL OPENC	EUR	1,9900	1,9900	1,9900			1,9900		1,9700	1.000	2,0000	1.000
Certificate		DE000CX00PM6	TOTAL 36TL OPENC	EUR	2,1700	2,1700	2,1700			2,1700		2,1500	1.000	2,1800	1.000
Certificate		DE000CX00EU3	TOTAL 38TL OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,9400	1.000	1,9700	1.000
Certificate		DE000CX00FT2	TOTAL 38TL OPENC	EUR	1,7600	1,7600	1,7600			1,7600		1,7400	1.000	1,7700	1.000
Certificate		NL0011979877	TOTAL 39TL OPENH	EUR	17,6400	17,6400	17,6400			17,6400		17,5600	2.000	17,7100	2.000
Certificate		DE000CX59AM4	TOTAL 40TL OPENC	EUR	1,6900	1,6900	1,6900			1,6900		1,6700	1.000	1,7000	1.000
Certificate		DE000CY50GE5	TOTAL 40TL OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	1.000	1,4600	1.000
Certificate		NL0011997382	TOTAL 40TL OPENH	EUR	16,6800	16,6800	16,6800			16,6800		16,6000	2.000	16,7500	2.000
Certificate		NL0012049993	TOTAL 41TL OPENH	EUR	15,7600	15,7600	15,7600			15,7600		15,6800	2.000	15,8300	2.000
Certificate		NL0012579577	TOTAL 44TL OPENH	EUR	12,9600	12,9600	12,9600			12,9600		12,8800	2.000	13,0300	2.000
Certificate		DE000CY525A5	TOTAL 55TS OPENC	EUR											
Certificate		DE000CY0AJ83	TOTAL 60TS OPENC	EUR								0,1700	10.000	0,1800	10.000
Certificate		DE000CY51V27	TOTAL 60TS OPENC	EUR	0,3900	0,3900	0,3900			0,3900		0,3700	1.000	0,4000	1.000
Certificate		DE000CY522M7	TOTAL 60TS OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6600	1.000	0,6900	1.000
Certificate		DE000CY0AKV2	TOTAL 60TS OPENC	EUR											
Certificate		NL0006527202	TOTAL 9.2TL OPENB	EUR	45,3100	45,3100	45,3100			45,3100		45,3000	5.000	45,3200	5.000
Certificate		NL0006468068	TOTAL 12.7TL OPENB	EUR	42,1000	42,1000	42,1000			42,1000		42,0900	5.000	42,1100	5.000
Certificate		NL0006469330	TOTAL 16.3TL OPENB	EUR	38,7500	38,7500	38,7500			38,7500		38,7400	5.000	38,7600	5.000
Certificate		NL0010117628	TOTAL 19.3TL OPENB	EUR	35,9200	35,9200	35,9200			35,9200		35,9100	5.000	35,9300	5.000
Certificate		NL0010127619	TOTAL 22.6TL OPENB	EUR	32,8700	32,8700	32,8700			32,8700		32,8600	5.000	32,8800	5.000
Certificate		DE000CM4ACY9	TOTAL 22.7TL PENZ	EUR	3,1750	3,1950	3,1750			3,1950		3,1800	15.000	3,2100	15.000
Certificate		NL0010131835	TOTAL 26.2TL OPENB	EUR	29,4800	29,4800	29,4800			29,4800		29,4700	5.000	29,4900	5.000
Certificate		NL0010889903	TOTAL 29.9TL OPENB	EUR	26,2200	26,2200	26,0500	2622,0000	1	26,0500	100	26,0400	5.000	26,0600	5.000
Certificate		NL0010514758	TOTAL 29.9TL OPENB	EUR	26,0400	26,0400	26,0400			26,0400		26,0300	5.000	26,0500	5.000
Certificate		NL0011649678	TOTAL 32.6TL OPENB	EUR	23,5500	23,5500	23,5500			23,5500		23,5400	5.000	23,5600	5.000
Certificate		NL0011722285	TOTAL 32.8TL OPENH	EUR	23,3900	23,3900	23,3900			23,3900		23,3100	2.000	23,4600	2.000
Certificate		NL0011722277	TOTAL 34.9TL OPENH	EUR	21,4700	21,4700	21,4700			21,4700		21,3900	2.000	21,5400	2.000
Certificate		NL0011800115	TOTAL 35.2TL OPENB	EUR	21,1300	21,1300	21,1300			21,1300		21,1200	5.000	21,1400	5.000
Certificate		NL0011722269	TOTAL 35.9TL OPENH	EUR	20,5100	20,5100	20,5100			20,5100		20,4300	2.000	20,5800	2.000
Certificate		NL0011975545	TOTAL 36.9TL OPENH	EUR	19,5800	19,5800	19,5800			19,5800		19,5000	2.000	19,6500	2.000
Certificate		NL0012019368	TOTAL 37.8TL OPENB	EUR	18,7200	18,7200	18,7200			18,7200		18,7100	5.000	18,7300	5.000
Certificate		NL0012038038	TOTAL 40.4TL OPENB	EUR	16,5800	16,5800	16,3500	497,4000	1	16,3500	30	16,3400	5.000	16,3600	5.000
Certificate		NL0012520811	TOTAL 42.1TL OPENH	EUR	14,7300	14,7300	14,7300			14,7300		14,6500	2.000	14,8000	2.000
Certificate		NL0012594766	TOTAL 45.1TL OPENH	EUR	11,9800	11,9800	11,9800			11,9800		11,9000	2.000	12,0500	2.000
Certificate		NL0012602908	TOTAL 46.1TL OPENH	EUR	11,0300	11,0300	11,0300			11,0300		10,9500	2.000	11,1000	2.000
Certificate		NL0012603724	TOTAL 47.1TL OPENH	EUR	10,1100	10,1100	10,1100			10,1100		10,0300	2.000	10,1800	2.000
Certificate		NL0012605661	TOTAL 48.1TL OPENH	EUR	9,1800	9,1800	9,1800			9,1800		9,1000	2.000	9,2500	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012609770	TOTAL 50.1TL OPENH	EUR	7,3400	7,3400	7,3400			7,3400		7,2600	2.000	7,4100	2.000
Certificate	NL0012556393	TOTAL 53.3TS OPENH	EUR											
Certificate	NL0012581268	TOTAL 53.5TS OPENH	EUR											
Certificate	NL0011053301	TOTAL 53.6TS OPENH	EUR											
Certificate	NL0012502140	TOTAL 54.1TS OPENB	EUR											
Certificate	NL0012529242	TOTAL 57.7TS OPENH	EUR	8,5400	8,7000	8,5000	709,2900	9	8,6300	83	8,5500	2.000	8,7000	2.000
Certificate	NL0012608186	TOTAL 63.9TS OPENH	EUR	15,2800	15,2800	15,2800			15,2800		15,2000	2.000	15,3500	2.000
Certificate	DE000CR9RRS7	TOTAL28.68TL OPENZ	EUR	25,0800	25,2800	25,0800			25,2800		25,1300	1.500	25,4300	1.500
Certificate	DE000C20HJ75	TOTAL31.67TL OPENZ	EUR	22,0900	22,2900	22,0900			22,2900		22,1400	1.500	22,4400	1.500
Certificate	DE000CNGIUB4	TOTAL34.62TL OPENZ	EUR	19,1400	19,3400	19,1400			19,3400		19,1900	1.500	19,4900	1.500
Certificate	DE000CC3ZA86	TOTAL35.16TL OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1400	1.000	2,1700	1.000
Certificate	DE000CD61TM2	TOTAL38.59TL OPENZ	EUR	15,1800	15,3700	15,1800			15,3700		15,2200	1.500	15,5200	1.500
Certificate	DE000CV87M86	TOTAL43.57TL OPENZ	EUR	10,3900	10,3900	10,3900			10,3900		10,2400	1.500	10,5400	1.500
Certificate	DE000CV88LM4	TOTAL48.55TL OPENZ	EUR	5,4400	5,4400	5,4400			5,4400		5,2900	1.500	5,5900	1.500
Certificate	NL0012699961	TOYOT 123.BL OPENB	EUR	1,3000	1,3000	1,3000			1,3000		1,2800	5.000	1,3200	5.000
Certificate	NL0012771240	TOYOT 136.BS OPENB	EUR											
Certificate	NL0012771067	TOYOT107.88L OPENB	EUR	2,5900	2,5900	2,5900			2,5900		2,5700	5.000	2,6100	5.000
Certificate	NL0012699953	TOYOT115.48L OPENB	EUR	1,9500	1,9500	1,9500			1,9500		1,9300	5.000	1,9700	5.000
Certificate	NL0012789515	TOYOT130.58L OPENB	EUR	0,6800	0,6800	0,6800			0,6800		0,6600	5.000	0,7000	5.000
Certificate	NL0012700140	TOYOT148.58S OPENB	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	5.000	1,2400	5.000
Certificate	NL0012677843	TOYOT160.9BS OPENB	EUR	2,2600	2,2600	2,2600			2,2600		2,2400	5.000	2,2800	5.000
Certificate	DE000CV4YXZ1	TUI A12.24TL OPENZ	EUR	1,6150	1,6150	1,6150			1,6150		1,6100	2.500	1,6200	2.500
Certificate	DE000CV4YZ46	TUI A13.74TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,3100	2.500	1,3200	2.500
Certificate	DE000CV4Z753	TUI A15.73TL OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,9100	2.500	0,9200	2.500
Certificate	DE000CV88LN2	TUI A17.73TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5200	2.500	0,5300	2.500
Certificate	NL0000458198	TURKUE CT OPENN	EUR	19,0200	19,0200	19,0200			19,0200		19,0200	5.000		
Certificate	NL0009176114	TURKT 518TL OPENB	EUR	10,1000	10,1000	10,1000			10,1000		9,7900	400	10,4100	400
Certificate	NL0009176833	TURKT 606TL OPENB	EUR	8,5500	8,5500	8,5500			8,5500		8,2400	400	8,8600	400
Certificate	NL0010047163	TURKT 713TL OPENB	EUR	6,6600	6,6600	6,6600			6,6600		6,3500	400	6,9700	400
Certificate	DE000CV4ZZQ2	TWI 1.41TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7500	6.000	0,7800	6.000
Certificate	DE000CV4ZQW9	TWI 1.62TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350		0,5200	6.000	0,5500	6.000
Certificate	DE000CV88GE1	TWI 1.83TL OPENZ	EUR	0,3050	0,3050	0,3050			0,3050		0,2900	6.000	0,3200	6.000
Certificate	DE000CX01NU2	TWTR 10TL OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8900	10.000		
Certificate	DE000CX005N2	TWTR 13TL OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5500	10.000		
Certificate	DE000CX593U2	TWTR 16TL OPENC	EUR											
Certificate	DE000CY51L78	TWTR 17TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	10.000	1,3000	75.000
Certificate	DE000CY51N43	TWTR 17TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	10.000	1,3900	75.000
Certificate	DE000CV887D6	TWTR 19TL 0618Z	EUR	11,7500	11,7500	11,7500			11,7500		11,7400	20.000	11,7500	20.000
Certificate	DE000CY51VR4	TWTR 19TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	10.000	1,1300	75.000
Certificate	DE000CY51ZT1	TWTR 19TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	10.000	1,2300	75.000
Certificate	DE000CY52AN5	TWTR 20TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	10.000	1,0600	75.000
Certificate	DE000CV87Q74	TWTR 22TL 0618Z	EUR	9,2400	9,2400	9,2400			9,2400		9,2300	20.000	9,2400	20.000
Certificate	DE000CQ5AG79	TWTR 22TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	10.000	0,9200	75.000
Certificate	DE000CV88T13	TWTR 23TL 0918Z	EUR	8,5300	8,5300	8,5300			8,5300		8,5200	20.000	8,5300	20.000
Certificate	DE000CQ5A6A8	TWTR 24TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	10.000	0,7400	75.000
Certificate	DE000CX0JT01	TWTR 24TS OPENC	EUR											
Certificate	DE000CV87Q82	TWTR 25TL 0618Z	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	20.000	6,7200	20.000
Certificate	DE000CV16XR3	TWTR 25TS OPENC	EUR											
Certificate	DE000CV88T21	TWTR 26TL 0918Z	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	20.000	6,0100	20.000
Certificate	DE000CQ5AGB6	TWTR 26TL OPENC	EUR	0,5900	0,5900	0,5700	248,9800	1	0,5700	422	0,5600	10.000	0,5700	75.000
Certificate	DE000CQ5AXB6	TWTR 28TL OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	75.000	0,4200	75.000
Certificate	DE000CV88T39	TWTR 29TL 0918Z	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	20.000	3,4800	20.000
Certificate	DE000CQ5AJA7	TWTR 34TS OPENC	EUR	0,1300	0,1300	0,1300			0,1300		0,1200	10.000	0,1300	75.000
Certificate	DE000CQ5ATU4	TWTR 35TS OPENC	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	10.000	0,3800	75.000
Certificate	NL0012689715	TWTR 37TS OPENB	EUR	9,1650	9,1650	9,1650			9,1650		9,1500	10.000	9,1800	10.000
Certificate	DE000CQ5A1Y9	TWTR 38TS OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	10.000	0,4500	75.000
Certificate	DE000CQ5A2V3	TWTR 40TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	10.000	0,6200	75.000
Certificate	DE000CQ5A9E4	TWTR 40TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	10.000	0,8200	75.000
Certificate	NL0012778096	TWTR 29.5TS OPENB	EUR											
Certificate	NL0012784789	TWTR 32.4TS OPENB	EUR											
Certificate	NL0012775431	TWTR 33.9TS OPENB	EUR	6,1050	6,1050	6,1050			6,1050		6,0900	10.000	6,1200	10.000
Certificate	NL0012775449	TWTR 35.4TS OPENB	EUR	7,5950	7,5950	7,5950			7,5950		7,5800	10.000	7,6100	10.000
Certificate	NL0012773329	TWTR 38.5TS OPENB	EUR	10,6550	10,6550	10,6550			10,6550		10,6400	10.000	10,6700	10.000
Certificate	NL0011645981	TWTR 11.81BL OPENB	EUR	18,1300	18,1300	18,1300			18,1300		18,1300	10.000		
Certificate	NL0011732540	TWTR 14.46TL OPENH	EUR	17,8100	17,8100	17,4400			17,4400		17,4400	5.000		
Certificate	NL0012780548	TWTR 29.01BS OPENB	EUR											
Certificate	NL0012784458	TWTR 32.98BS OPENB	EUR											
Certificate	NL0012775167	TWTR 34.98BS OPENB	EUR	2,4050	2,4050	2,4050			2,4050		2,3900	10.000	2,4200	10.000
Certificate	NL0012687347	TWTR 36.97BS OPENB	EUR	4,0850	4,0850	4,0850			4,0850		4,0700	10.000	4,1000	10.000
Certificate	NL0012688220	TWTR 38.96BS OPENB	EUR	5,7550	5,7550	5,7550			5,7550		5,7400	10.000	5,7700	10.000
Certificate	NL0012773063	TWTR 40.95BS OPENB	EUR	7,4350	7,4350	7,4350			7,4350		7,4200	10.000	7,4500	10.000
Certificate	NL0012031561	UBS 14TL OPENB	EUR	2,8900	2,8900	2,8200			2,8200		2,8100	10.000	2,8300	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012683494	UBS 18TS OPENB	EUR	2,6000	2,7100	2,6000			2,7100		2,7000	10.000	2,7200	10.000
Certificate	NL0009864065	UBS 5.4TL OPENB	EUR	9,5900	9,5900	9,5900			9,5900					
Certificate	NL0011904826	UBS 10.3TL OPENB	EUR	5,7900	5,7900	5,7300			5,7300		5,7200	10.000	5,7400	10.000
Certificate	NL0011906805	UBS 10.9TL OPENB	EUR	5,3100	5,3100	5,2500			5,2500		5,2400	10.000	5,2600	10.000
Certificate	NL0012494116	UBS 14.9TL OPENB	EUR	2,1900	2,1900	2,1200			2,1200		2,1100	10.000	2,1300	10.000
Certificate	NL0012782346	UBS 15.7TL OPENB	EUR	1,5700	1,5700	1,4900			1,4900		1,4800	10.000	1,5000	10.000
Certificate	NL0012280226	UBS 19.9TS OPENB	EUR	4,3000	4,4200	4,3000			4,4200		4,4100	10.000	4,4300	10.000
Certificate	NL0012677140	UBS 21.8TS OPENB	EUR	6,0800	6,2000	6,0800			6,2000		6,1900	10.000	6,2100	10.000
Certificate	DE000CN6J877	UBS 10.73TL OPENZ	EUR	0,9250	0,9350	0,9250			0,9350		0,9300	45.000	0,9400	45.000
Certificate	DE000CD63724	UBS 12.21TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6800	45.000	0,6900	45.000
Certificate	DE000CD63L79	UBS 13.69TL OPENZ	EUR	0,4350	0,4350	0,4350			0,4350		0,4300	45.000	0,4400	45.000
Certificate	DE000CD61YX9	UBS 9.217TL OPENZ	EUR	1,1850	1,1950	1,1850			1,1950		1,1900	45.000	1,2000	45.000
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 8.6TL OPENB	EUR	55,8500	55,8500	55,8500			55,8500		55,8100	1.000	55,8800	1.000
Certificate	NL0009172063	UCB S 14.1TL OPENB	EUR	50,7800	50,7800	50,7800			50,7800		50,7400	1.000	50,8100	1.000
Certificate	NL0009177765	UCB S 17.3TL OPENB	EUR	47,7600	47,7600	47,7600			47,7600		47,7200	1.000	47,7900	1.000
Certificate	NL0009679273	UCB S 20.6TL OPENB	EUR	44,7300	44,7300	44,7300			44,7300		44,6900	1.000	44,7600	1.000
Certificate	NL0010763900	UCB S 49.3TL OPENB	EUR	18,0500	18,0500	18,0500			18,0500		18,0100	1.000	18,0800	1.000
Certificate	NL0012040141	UCB S 51.8TL OPENB	EUR	15,7800	15,7800	15,2800	2184,2000	2	15,7700	140	15,7300	1.000	15,8000	1.000
Certificate	NL0012040158	UCB S 54.3TL OPENB	EUR	13,4000	13,4000	13,4000			13,4000		13,3600	1.000	13,4300	1.000
Certificate	NL0012493647	UCB S 56.8TL OPENB	EUR	11,0800	11,0800	11,0800			11,0800		11,0400	1.000	11,1100	1.000
Certificate	NL0012785943	UCB S 59.3TL OPENB	EUR	8,7700	8,7700	8,7700			8,7700		8,7300	1.000	8,8000	1.000
Certificate	NL0012789929	UCB S 61.7TL OPENB	EUR	6,4800	6,4800	6,4800			6,4800		6,4400	1.000	6,5100	1.000
Certificate	NL0012784078	UCB S 66.5TS OPENB	EUR	8,0900	8,0900	8,0900			8,0900		8,0500	1.000	8,1200	1.000
Certificate	NL0012508808	UCB S 71.4TS OPENB	EUR	13,4800	13,4800	13,4800			13,4800		13,4400	1.000	13,5100	1.000
Certificate	NL0012699722	UCB S 76.5TS OPENB	EUR	18,9500	18,9500	18,9500			18,9500		18,9100	1.000	18,9800	1.000
Certificate	DE000CD64220	UCB S44.67TL OPENZ	EUR	3,9000	3,9000	3,8800			3,8800		3,8400	1.350	3,9200	1.350
Certificate	DE000CR1K6D2	UCB S50.68TL OPENZ	EUR	1,3500	1,3500	1,3400			1,3400		1,3200	2.250	1,3600	2.250
Certificate	DE000CE6EA01	UCB S54.65TL OPENZ	EUR	1,8800	1,8800	1,8800			1,8800		1,8400	1.350	1,9200	1.350
Certificate	DE000CE6F5N3	UCB S58.63TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000		1,0600	1.350	1,1400	1.350
Certificate	DE000CV88JQ9	UCB S68.65TS OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		0,9800	1.350	1,0600	1.350
Certificate	DE000CV4Z761	UCB S77.44TS OPENZ	EUR	2,7700	2,7700	2,7700			2,7700		2,7300	1.350	2,8100	1.350
Certificate	NL0011806062	UMICO 20TL OPENB	EUR	59,8200	59,8200	59,8200			59,8200		59,7900	1.000	59,8500	1.000
Certificate	DE000CN6KGK2	UMICO 20.TL OPENZ	EUR	55,6500	56,3600	55,6500			56,3600		56,1100	300	56,6000	300
Certificate	NL0009521756	UMICO 9.6TL OPENB	EUR	78,7200	78,7200	78,7200			78,7200		78,6900	1.000	78,7500	1.000
Certificate	NL000998699	UMICO 11.4TL OPENB	EUR	75,3600	75,3600	75,3600			75,3600		75,3300	1.000	75,3900	1.000
Certificate	NL0011652474	UMICO 17.9TL OPENB	EUR	63,5600	63,5600	63,5600			63,5600		63,5300	1.000	63,5900	1.000
Certificate	NL0011818968	UMICO 20.8TL OPENB	EUR	58,4000	58,4000	58,4000			58,4000		58,3700	1.000	58,4300	1.000
Certificate	NL0011906813	UMICO 22.3TL OPENB	EUR	55,6200	55,6200	55,6200			55,6200		55,5900	1.000	55,6500	1.000
Certificate	NL0012112551	UMICO 23.1TL OPENB	EUR	54,2200	54,2200	54,2200			54,2200		54,1900	1.000	54,2500	1.000
Certificate	NL0012118350	UMICO 23.8TL OPENB	EUR	52,7800	52,7800	52,7800			52,7800		52,7500	1.000	52,8100	1.000
Certificate	NL0012261259	UMICO 25.3TL OPENB	EUR	50,0400	50,0400	50,0400			50,0400		50,0100	1.000	50,0700	1.000
Certificate	NL0012271449	UMICO 29.1TL OPENB	EUR	43,2200	43,2200	43,2200			43,2200		43,1900	1.000	43,2500	1.000
Certificate	NL0012493159	UMICO 30.6TL OPENB	EUR	40,5000	40,5000	40,5000			40,5000		40,4700	1.000	40,5300	1.000
Certificate	NL0012494124	UMICO 32.1TL OPENB	EUR	37,7600	37,7600	37,7600			37,7600		37,7300	1.000	37,7900	1.000
Certificate	NL0012499032	UMICO 33.6TL OPENB	EUR	34,9600	34,9600	34,9600			34,9600		34,9300	1.000	34,9900	1.000
Certificate	NL0012512628	UMICO 36.7TL OPENB	EUR	14,7200	14,7200	14,7200			14,7200		14,6900	1.000	14,7500	1.000
Certificate	NL0012686646	UMICO 39.7TL OPENB	EUR	12,0000	12,0000	12,0000			12,0000		11,9700	1.000	12,0300	1.000
Certificate	DE000CV88KT1	UMICO 42.6TL OPENZ	EUR	1,1350	1,1350	1,1350			1,1350		1,1100	3.000	1,1600	3.000
Certificate	NL0012785950	UMICO 42.7TL OPENB	EUR	9,2700	9,2700	9,2700			9,2700		9,2400	1.000	9,3000	1.000
Certificate	NL0012512735	UMICO 48.8TS OPENB	EUR	6,2400	6,2400	6,2400			6,2400		6,2100	1.000	6,2700	1.000
Certificate	NL0012677157	UMICO 53.7TS OPENB	EUR	11,7000	11,7000	11,7000			11,7000		11,6700	1.000	11,7300	1.000
Certificate	DE000CN6L129	UMICO21.54TL OPENZ	EUR	52,5700	53,2800	52,5700			53,2800		53,0300	300	53,5200	300
Certificate	DE000CE6CKM8	UMICO26.15TL OPENZ	EUR	8,8100	8,8100	8,8100			8,8100		8,7600	1.500	8,8600	1.500
Certificate	NL0012600498	UMICO27.72TL OPENH	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	10.000	2,3000	10.000
Certificate	DE000CE6CUH7	UMICO28.65TL OPENZ	EUR	7,8100	7,8100	7,8100			7,8100		7,7600	1.500	7,8600	1.500
Certificate	NL0012581615	UMICO29.75TL OPENH	EUR	2,1000	2,1100	2,1000			2,1100		2,1000	10.000	2,1100	10.000
Certificate	DE000CE6ER51	UMICO31.64TL OPENZ	EUR	6,6100	6,6100	6,6100			6,6100		6,5600	1.500	6,6600	1.500
Certificate	NL0012581300	UMICO31.76TL OPENH	EUR	1,9100	1,9300	1,9100			1,9300		1,9200	10.000	1,9300	10.000
Certificate	NL0012581292	UMICO33.77TL OPENH	EUR	1,7300	1,7500	1,7300			1,7500		1,7400	10.000	1,7500	10.000
Certificate	DE000CE6F3L2	UMICO35.13TL OPENZ	EUR	2,6100	2,6100	2,6050	5220,0000	1	2,6050	2000	2,5800	3.000	2,6300	3.000
Certificate	NL0012581284	UMICO35.77TL OPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	10.000	1,5600	10.000
Certificate	NL0012581276	UMICO37.78TL OPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	10.000	1,3800	10.000
Certificate	DE000CV502L4	UMICO38.62TL OPENZ	EUR	1,9150	1,9150	1,9150			1,9150		1,8900	3.000	1,9400	3.000
Certificate	NL0012579627	UMICO39.79TL OPENH	EUR	1,1800	1,2000	1,1800			1,2000		1,1900	10.000	1,2000	10.000
Certificate	NL0012615702	UMICO41.77TL OPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	10.000	1,0200	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012789127	UNIBL 120TL OPENB	EUR	8,3400	8,3800	8,3400	1993,2600	1	8,3800	239	8,3700	2,000	8,3900	2,000
Certificate	DE000CQ5AFU3	UNIBL 140TL OPENC	EUR	5,6400	5,6400	5,6400			5,6400		5,6000	2,500	5,6800	2,500
Certificate	NL0012686653	UNIBL 152TL OPENB	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	2,000	5,4200	2,000
Certificate	DE000CX59L06	UNIBL 160TL OPENC	EUR	4,1400	4,1400	4,1400			4,1400		4,1000	2,500	4,1800	2,500
Certificate	DE000CX59QE7	UNIBL 160TL OPENC	EUR	4,9200	4,9200	4,9200			4,9200		4,8800	2,500	4,9600	2,500
Certificate	NL0011044813	UNIBL 163TL OPENH	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	10,000	4,3800	10,000
Certificate	DE000CQ5A5P8	UNIBL 170TL OPENC	EUR	3,0500	3,0500	3,0500			3,0500		3,0100	2,500	3,0900	2,500
Certificate	DE000CQ5A875	UNIBL 170TL OPENC	EUR	4,1800	4,1800	4,1800			4,1800		4,1400	2,500	4,2200	2,500
Certificate	DE000CQ5AKL2	UNIBL 180TL OPENC	EUR	2,8300	2,8300	2,8300			2,8300		2,7900	2,500	2,8700	2,500
Certificate	DE000CQ5AHR5	UNIBL 180TL OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6000	2,500	1,6800	2,500
Certificate	DE000CX0JAD3	UNIBL 180TL OPENC	EUR	2,1900	2,1900	2,1900			2,1900		2,1500	2,500	2,2300	2,500
Certificate	DE000CQ5AX29	UNIBL 190TL OPENC	EUR	0,6700	0,6700	0,6700			0,6700		0,6300	2,500	0,7100	2,500
Certificate	DE000CQ5AKM0	UNIBL 200TS OPENC	EUR	1,9100	1,9100	1,9100			1,9100		1,8700	2,500	1,9500	2,500
Certificate	NL0012648844	UNIBL 205BON1218Z	EUR	202,4400	202,6300	202,4400	1214,6400	1	202,6300	6	201,8700	150	203,3900	150
Certificate	NL0012648851	UNIBL 208BON0619Z	EUR	201,7800	201,7800	201,7800			201,7800		200,9900	150	202,5600	150
Certificate	DE000CY52R14	UNIBL 210TS OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8400	2,500	0,9200	2,500
Certificate	NL0012649222	UNIBL 214BON1218Z	EUR	205,2500	205,2500	205,2500			205,2500		204,5500	225	205,9400	225
Certificate	DE000CY52MK6	UNIBL 220TS OPENC	EUR	2,8300	2,8300	2,8300			2,8300		2,7900	2,500	2,8700	2,500
Certificate	DE000CY52W41	UNIBL 220TS OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8400	2,500	1,9200	2,500
Certificate	NL0012649230	UNIBL 224BON0619Z	EUR	207,8200	207,8200	207,8200			207,8200		207,0600	150	208,5700	150
Certificate	NL0012236319	UNIBL 238BON1218Z	EUR	204,6800	204,9500	204,6800	22531,8000	2	204,9500	110	203,9300	75	205,9700	75
Certificate	NL0011044748	UNIBL 239TS OPENH	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	10,000	6,3700	10,000
Certificate	DE000CY523L7	UNIBL 260TS OPENC	EUR	5,5600	5,5600	5,5600			5,5600		5,5200	2,500	5,6000	2,500
Certificate	DE000CW42VS5	UNIBL 270TS OPENC	EUR	2,4700	2,4700	2,4700			2,4700		2,4300	2,500	2,5100	2,500
Certificate	NL0011044730	UNIBL 276TS OPENH	EUR	10,3900	10,3900	10,3900			10,3900		10,3800	10,000	10,4000	10,000
Certificate	DE000CX017M9	UNIBL 280TS OPENC	EUR	5,5200	5,5200	5,5200			5,5200		5,4800	2,500	5,5600	2,500
Certificate	DE000CX00P36	UNIBL 280TS OPENC	EUR	4,9800	4,9800	4,9800			4,9800		4,9400	2,500	5,0200	2,500
Certificate	DE000CX016W0	UNIBL 280TS OPENC	EUR	4,3100	4,3100	4,3100			4,3100		4,2700	2,500	4,3500	2,500
Certificate	DE000CW42RE3	UNIBL 280TS OPENC	EUR	4,5500	4,5500	4,5500			4,5500		4,5100	2,500	4,5900	2,500
Certificate	DE000CW42NL7	UNIBL 280TS OPENC	EUR	3,3600	3,3600	3,3600			3,3600		3,3200	2,500	3,4000	2,500
Certificate	DE000CC603M1	UNIBL 290TS OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	2,500	1,3400	2,500
Certificate	DE000CX016X8	UNIBL 300TS OPENC	EUR	6,1400	6,1400	6,1400			6,1400		6,1000	2,500	6,1800	2,500
Certificate	NL0011044722	UNIBL 350TS OPENH	EUR	18,3800	18,3800	18,3800			18,3800		18,3700	10,000	18,3900	10,000
Certificate	DE000CV505W4	UNIBL132.1TL OPENZ	EUR	3,1650	3,1650	3,1650			3,1650		3,1300	2,200	3,2000	2,250
Certificate	NL0012685986	UNIBL142.48L OPENB	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	2,000	5,5300	2,000
Certificate	DE000CV42U05	UNIBL144.1TL OPENZ	EUR	2,5650	2,5650	2,5650			2,5650		2,5300	2,250	2,6000	2,250
Certificate	NL0012682462	UNIBL152.58L OPENB	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	2,000	4,5200	2,000
Certificate	DE000CN6JP91	UNIBL156.3TL OPENZ	EUR	1,9600	1,9600	1,9550			1,9550		1,9200	2,250	1,9900	2,250
Certificate	NL0010893723	UNIBL162.2TL OPENB	EUR	43,5600	44,6500	42,9900	4825,8200	13	44,6500	112	44,6100	1,000	44,6900	1,000
Certificate	NL0012696389	UNIBL162.68L OPENB	EUR	3,4500	3,5000	3,4500	690,0000	1	3,5000	200	3,4900	2,000	3,5100	2,000
Certificate	DE000CV509A2	UNIBL164.4TL OPENZ	EUR	1,5550	1,5550	1,5550			1,5550		1,5200	2,250	1,5900	2,250
Certificate	NL0010913752	UNIBL172.2TL OPENB	EUR	35,3000	35,3000	35,3000			35,3000		35,2600	1,000	35,3400	1,000
Certificate	NL0012022339	UNIBL172.78L OPENB	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	2,000	2,5000	2,000
Certificate	DE000CR1HU70	UNIBL174.6TL OPENZ	EUR	1,0500	1,0500	1,0000	7581,0000	5	1,0450	7360	1,0100	2,250	1,0800	2,250
Certificate	NL0012782791	UNIBL182.3TL OPENB	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	2,000	2,6000	2,000
Certificate	NL0012779508	UNIBL182.88L OPENB	EUR	1,4000	1,4900	1,4000	910,0000	1	1,4900	650	1,4800	2,000	1,5000	2,000
Certificate	DE000CV88E85	UNIBL184.5TL OPENZ	EUR	0,5800	0,5800	0,5550	290,0000	1	0,5550	500	0,5200	2,250	0,5900	2,250
Certificate	NL0012786495	UNIBL192.88L OPENB	EUR	0,5000	0,5000	0,4900	250,0000	1	0,4900	500	0,4800	2,000	0,5000	2,000
Certificate	NL0012681985	UNIBL203.185 OPENB	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	2,000	1,0000	2,000
Certificate	NL0012683049	UNIBL204.1TS OPENB	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	2,000	2,5400	2,000
Certificate	DE000CV501H4	UNIBL204.7TS OPENZ	EUR	0,5300	0,5300	0,5150	53,0000	1	0,5150	100	0,4800	2,250	0,5500	2,250
Certificate	NL0011443668	UNIBL222.98S OPENB	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	2,000	2,9800	2,000
Certificate	NL0012275739	UNIBL223.7TS OPENB	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	2,000	4,6600	2,000
Certificate	DE000CF68X56	UNIBL226.6TS OPENZ	EUR	1,5900	1,6500	1,5900	1650,0000	1	1,6050	1000	1,5700	2,250	1,6400	2,250
Certificate	NL0010931192	UNIBL238.4TS OPENB	EUR	62,4200	62,4200	62,4200			62,4200		62,3800	1,000	62,4600	1,000
Certificate	NL0011444427	UNIBL241.38S OPENB	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	2,000	4,8200	2,000
Certificate	DE000CE6CK50	UNIBL254.5TS OPENZ	EUR	2,9950	2,9950	2,9950			2,9950		2,9600	2,250	3,0300	2,250
Certificate	NL0010899266	UNILV 27TL OPENB	EUR	22,3800	22,3800	22,3800			22,3800		22,3700	5,000	22,3900	5,000
Certificate	DE000CX00476	UNILV 32TL OPENC	EUR	19,2900	19,2900	19,2900			19,2900		19,2200	5,000	19,3600	5,000
Certificate	DE000CC60219	UNILV 33TL OPENC	EUR	17,6400	17,6400	17,6400	1058,4000	1	17,6400	60	17,5700	5,000	17,7100	5,000
Certificate	DE000CW42RF0	UNILV 35TL OPENC	EUR	16,7400	16,7400	16,7400			16,7400		16,6700	5,000	16,8100	5,000
Certificate	DE000CW42AF6	UNILV 35TL OPENC	EUR	16,5400	16,5400	16,5400			16,5400		16,4700	5,000	16,6100	5,000
Certificate	DE000CW42VU1	UNILV 36TL OPENC	EUR	14,1600	14,1600	14,1600			14,1600		14,0900	5,000	14,2300	5,000
Certificate	DE000CW42WU9	UNILV 36TL OPENC	EUR	15,7800	15,7800	15,7800			15,7800		15,7100	5,000	15,8500	5,000
Certificate	DE000VL8XQE2	UNILV 40TL 0618V	EUR	7,2050	7,2050	7,2050			7,2050					
Certificate	DE000CV87H67	UNILV 40TL 0618Z	EUR	1,5500	1,5500	1,5100	310,0000	1	1,5100	200	1,4900	3,500	1,5300	3,500
Certificate	DE000VA1SSD8	UNILV 40TL 0918V	EUR	6,8850	6,8850	6,8850			6,8850					
Certificate	DE000CV16CD7	UNILV 40TL OPENC	EUR	11,1100	11,1100	10,8700	2188,6700	1	10,8700	197	10,8000	5,000	10,9400	5,000
Certificate	DE000CV16AZ4	UNILV 40TL OPENC	EUR	9,0800	9,0800	9,0800			9,0800		9,0100	5,000	9,1500	5,000
Certificate	DE000VL8XQF9	UNILV 41TL 0618V	EUR	6,1950	6,1950	6,1950			6,1950					
Certificate	DE000VA1GL82	UNILV 41TL 0918V	EUR	5,9050	5,9050	5,9050			5,9050					
Certificate	DE000VL9SSD1	UNILV 42TL 0618V	EUR	5,2000	5,2000	5,2000			5,2000					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA1B3A2	UNILV 42TL 0918V	EUR	4,9290	4,9290	4,9290			4,9290					
Certificate	DE000VA1GMC8	UNILV 43TL 0618V	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	DE000VA1B3B0	UNILV 43TL 0918V	EUR	3,9880	3,9880	3,9880			3,9880					
Certificate	DE000VA1B3X4	UNILV 44TL 0618V	EUR	3,2560	3,2560	3,2560			3,2560					
Certificate	DE000VA1B3C8	UNILV 44TL 0918V	EUR	3,1120	3,1120	3,1100	622,0000	1	3,1100	200				
Certificate	DE000VA1B307	UNILV 45TL 0618V	EUR											
Certificate	DE000VA1SUY0	UNILV 45TL 0918V	EUR											
Certificate	DE000VA1B3D6	UNILV 45TL 0918V	EUR											
Certificate	NL0012785968	UNILV 45TL OPENB	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	5,000	5,6700	5,000
Certificate	DE000CQ5AX37	UNILV 45TL OPENC	EUR	2,7900	2,7900	2,7900			2,7900		2,7200	500	2,8600	500
Certificate	DE000VA1ZFF5	UNILV 46TL 0918V	EUR	1,4020	1,4020	1,4020			1,4020					
Certificate	NL0012649248	UNILV 47BOC1218Z	EUR	46,1900	46,1900	46,1900			46,1900		46,1000	1,250	46,2800	1,250
Certificate	DE000VA1GMB0	UNILV 47TS 0918V	EUR											
Certificate	DE000VA1B3K1	UNILV 48TS 0618V	EUR	1,4780	1,4780	1,4780			1,4780					
Certificate	DE000VA1B3F1	UNILV 48TS 0918V	EUR	1,6240	1,6240	1,6240			1,6240					
Certificate	DE000VA1B3N5	UNILV 49TS 0618V	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	DE000CV87H91	UNILV 49TS 0618Z	EUR	0,3900	0,3900	0,3900			0,3900		0,3700	3,500	0,4100	3,500
Certificate	DE000VA1B3G9	UNILV 49TS 0918V	EUR	2,6420	2,6420	2,6420			2,6420					
Certificate	NL0012648877	UNILV 50BON0619Z	EUR	48,5300	48,5300	48,5300			48,5300		48,4200	750	48,6400	750
Certificate	DE000VA1B3P0	UNILV 50TS 0618V	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	DE000VA1B3H7	UNILV 50TS 0918V	EUR	3,6430	3,6430	3,6430			3,6430					
Certificate	DE000CV525B3	UNILV 50TS OPENC	EUR	4,0100	4,0100	4,0100			4,0100		3,9400	5,000	4,0800	5,000
Certificate	DE000CV524U6	UNILV 50TS OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7000	5,000	1,8400	5,000
Certificate	DE000VA1B3J3	UNILV 51TS 0918V	EUR	4,6260	4,6260	4,6260			4,6260					
Certificate	DE000VA1B6Q1	UNILV 52TS 0918V	EUR	5,6650	5,6650	5,6650			5,6650					
Certificate	NL0012648356	UNILV 53BOC0619Z	EUR	50,1900	50,1900	50,1900			50,1900		50,0900	1,000	50,2800	1,000
Certificate	DE000CV87H83	UNILV 54TS 0618Z	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	3,500	1,4000	3,500
Certificate	DE000CV165F8	UNILV 55TS OPENC	EUR	5,0900	5,0900	5,0900			5,0900		5,0200	5,000	5,1600	5,000
Certificate	DE000CV50396	UNILV 55TS OPENC	EUR	8,0500	8,0500	8,0500			8,0500		7,9800	5,000	8,1200	5,000
Certificate	DE000CV16H29	UNILV 60TS OPENC	EUR	12,2600	12,2600	12,2600			12,2600		12,1900	5,000	12,3300	5,000
Certificate	DE000CV16GE6	UNILV 60TS OPENC	EUR	9,5600	9,5600	9,5600			9,5600		9,4900	5,000	9,6300	5,000
Certificate	DE000CQ5AHT1	UNILV 60TS OPENC	EUR	12,4900	12,4900	12,4900			12,4900		12,4200	500	12,5600	500
Certificate	NL0009258631	UNILV 12.3TL OPENB	EUR	35,9800	35,9800	35,9800			35,9800		35,9700	8,000	35,9900	8,000
Certificate	NL0009937184	UNILV 15.7TL OPENB	EUR	32,8700	32,8700	32,8700			32,8700		32,8600	8,000	32,8800	8,000
Certificate	NL0010012126	UNILV 18.6TL OPENB	EUR	30,1900	30,1900	30,1900			30,1900		30,1800	8,000	30,2000	8,000
Certificate	NL0010174850	UNILV 19.8TL OPENB	EUR	29,0100	29,0100	29,0100			29,0100		29,0000	8,000	29,0200	8,000
Certificate	DE000CM41204	UNILV 19.8TL OPENZ	EUR	28,3800	28,3800	28,2000			28,2000		28,1100	500	28,2900	500
Certificate	NL0011044946	UNILV 22.1TL OPENH	EUR	26,8400	26,8400	26,8400			26,8400		26,6900	1,000	26,9900	1,000
Certificate	NL0010875399	UNILV 23.8TL OPENB	EUR	25,3800	25,3800	25,3800			25,3800		25,3700	5,000	25,3900	5,000
Certificate	NL0011044912	UNILV 28.4TL OPENH	EUR	20,9500	20,9500	20,9500			20,9500		20,8000	1,000	21,1000	1,000
Certificate	NL0010919924	UNILV 29.6TL OPENB	EUR	20,1100	20,1100	19,9400	2011,0000	1	19,9400	100	19,9300	5,000	19,9500	5,000
Certificate	NL0011044904	UNILV 30.6TL OPENH	EUR	18,9800	18,9800	18,9800			18,9800		18,8300	1,000	19,1300	1,000
Certificate	NL0011436274	UNILV 32.2TL OPENB	EUR	17,5200	17,5200	17,5200			17,5200		17,5100	5,000	17,5300	5,000
Certificate	NL0011591599	UNILV 32.4TL OPENH	EUR	17,2400	17,2400	17,2400			17,2400		17,1400	1,000	17,3400	1,000
Certificate	NL0011591581	UNILV 33.5TL OPENH	EUR	16,3300	16,3300	16,3300			16,3300		16,2300	1,000	16,4300	1,000
Certificate	NL0011423298	UNILV 34.5TL OPENH	EUR	15,3500	15,3500	15,3500			15,3500		15,2500	1,000	15,4500	1,000
Certificate	NL0012036073	UNILV 34.8TL OPENB	EUR	15,1000	15,1000	15,1000			15,1000		15,0900	5,000	15,1100	5,000
Certificate	NL0011442454	UNILV 35.3BL OPENB	EUR	12,4100	12,4100	12,4100			12,4100		12,4000	5,000	12,4200	5,000
Certificate	DE000CV87H75	UNILV 35.5TL 0618Z	EUR	2,4100	2,4100	2,4100			2,4100		2,3900	3,500	2,4300	3,500
Certificate	NL0012112320	UNILV 37.4TL OPENB	EUR	12,7100	12,7100	12,7100			12,7100		12,7000	5,000	12,7200	5,000
Certificate	DE000VN6ZDV1	UNILV 37.9TL OPENV	EUR	10,0650	10,0650	10,0650			10,0650					
Certificate	DE000VN6ZDX7	UNILV 38.9TL OPENV	EUR	9,0450	9,0450	9,0450			9,0450					
Certificate	NL0012112569	UNILV 39.9TL OPENB	EUR	10,3800	10,5700	10,3400	5209,0000	2	10,3400	500	10,3300	5,000	10,3500	5,000
Certificate	DE000VN6ZD22	UNILV 39.9TL OPENV	EUR	8,0250	8,0250	8,0250			8,0250					
Certificate	LU1493239617	UNILV 40.6TCIOPENS	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	2,500	7,6100	2,500
Certificate	DE000VN6ZD12	UNILV 40.9TL OPENV	EUR	7,0050	7,0050	7,0050			7,0050					
Certificate	DE000VN6ZD20	UNILV 41.9TL OPENV	EUR	5,9850	5,9850	5,9850			5,9850					
Certificate	NL0012777940	UNILV 42.4TL OPENB	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	5,000	8,0200	5,000
Certificate	DE000VL8XHA9	UNILV 42.4TL OPENV	EUR	4,9830	4,9830	4,9830			4,9830					
Certificate	NL0012648869	UNILV 46.5BON1218Z	EUR	47,8500	47,8500	47,8500			47,8500		47,7400	750	47,9500	750
Certificate	NL0012502520	UNILV 48.8TS OPENB	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	5,000	5,4600	5,000
Certificate	DE000VL5RU73	UNILV 49.9TS OPENV	EUR	1,8690	1,8690	1,8690			1,8690					
Certificate	NL0011044839	UNILV 51.6TS OPENH	EUR	8,4800	8,4800	8,4800			8,4800		8,3300	1,000	8,6300	1,000
Certificate	NL0012112411	UNILV 53.8TS OPENB	EUR	10,7900	10,7900	10,7900			10,7900		10,7800	5,000	10,8000	5,000
Certificate	NL0011423231	UNILV 57.3TS OPENH	EUR	14,6200	14,6200	14,6200			14,6200		14,4700	1,000	14,7700	1,000
Certificate	NL0012258560	UNILV 57.8BS OPENB	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	5,000	10,7000	5,000
Certificate	NL0012774459	UNILV 58.9TS OPENB	EUR	16,2700	16,2700	16,2700			16,2700		16,2600	5,000	16,2800	5,000
Certificate	NL0011423223	UNILV 60.1TS OPENH	EUR	17,6800	17,6800	17,6800			17,6800		17,5300	1,000	17,8300	1,000
Certificate	DE000CC166A4	UNILV26.88TL OPENC	EUR	23,9700	23,9700	23,9700			23,9700		23,9000	5,000	24,0400	5,000
Certificate	DE000CZ0HND8	UNILV27.18TL OPENZ	EUR	20,4200	20,4200	20,2400			20,2400		20,1500	500	20,3300	500
Certificate	DE000CF80ZW3	UNILV27.67TL OPENC	EUR	23,1400	23,1400	23,1400			23,1400		23,0700	5,000	23,2100	5,000
Certificate	DE000CC3ZV9	UNILV28.81TL OPENC	EUR	21,9500	21,9500	21,9500			21,9500		21,8800	5,000	22,0200	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012774483	UNILV30.11BL OPENB	EUR	17,6200	17,6200	17,6200			17,6200		17,6100	5,000	17,6300	5,000
Certificate	DE000CR4JEN4	UNILV31.77TL OPENZ	EUR	15,8300	15,8300	15,6500			15,6500		15,5600	500	15,7400	500
Certificate	NL0011442447	UNILV32.62BL OPENB	EUR	15,1100	15,1100	15,1100			15,1100		15,1000	5,000	15,1200	5,000
Certificate	DE000CN6EXD5	UNILV35.43TL OPENZ	EUR	12,1600	12,1600	11,9800			11,9800		11,8900	500	12,0700	500
Certificate	DE000VN6Y2P3	UNILV36.11TL OPENV	EUR	12,1050	12,1050	12,1050			12,1050					
Certificate	DE000VN6Y2Q1	UNILV37.11TL OPENV	EUR	11,0850	11,0850	11,0850			11,0850					
Certificate	LU1477224270	UNILV37.58TCIOPENS	EUR											
Certificate	NL0012112452	UNILV37.88BL OPENB	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	5,000	9,8600	5,000
Certificate	LU1719388305	UNILV38.28TCIOPENS	EUR											
Certificate	DE000CE6BP07	UNILV38.42TL OPENZ	EUR	9,1600	9,2600	8,9800	111,1200	1	8,9800	12	8,8900	500	9,0700	500
Certificate	NL0012684534	UNILV40.52BL OPENB	EUR	7,2200	7,4000	7,2100	5442,0000	2	7,2100	750	7,2000	5,000	7,2200	5,000
Certificate	DE000VN6ZDP3	UNILV40.86TL OPENV	EUR											
Certificate	DE000CE6B5D2	UNILV41.41TL OPENZ	EUR	6,1900	6,1900	6,0100	1210,0000	1	6,0100	200	5,9200	500	6,1000	500
Certificate	LU1696513966	UNILV41.94TCIOPENS	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	2,500	6,2300	2,500
Certificate	NL0012778476	UNILV43.01BL OPENB	EUR	4,2700	4,7600	4,2700	63601,4000	7	4,7200	13540	4,7100	5,000	4,7300	5,000
Certificate	DE000VA1B3Q8	UNILV43.44TL OPENV	EUR	3,9840	3,9840	3,9840			3,9840					
Certificate	LU1719638774	UNILV43.68TCIOPENS	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	2,500	4,3200	2,500
Certificate	LU1719389964	UNILV44.23TCIOPENS	EUR											
Certificate	DE000VA1B3T2	UNILV44.44TL OPENV	EUR	2,9820	2,9820	2,9820			2,9820					
Certificate	DE000VA1SUX2	UNILV45.17TL OPENV	EUR	2,0110	2,0110	2,0110			2,0110					
Certificate	LU1756735715	UNILV45.35TCIOPENS	EUR	2,7300	2,7300	2,7300			2,7300			2,500	2,7400	2,500
Certificate	DE000CV88U28	UNILV45.39TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200		0,4000	3,500	0,4400	3,500
Certificate	NL0012785489	UNILV45.51BL OPENB	EUR	2,0300	2,3600	2,0300	158861,0000	17	2,2200	71050	2,2100	5,000	2,2300	5,000
Certificate	DE000VA1ZF8	UNILV46.17TL OPENV	EUR	1,1060	1,1060	1,1060			1,1060					
Certificate	LU1573604268	UNILV47.65TCIOPENS	EUR											
Certificate	LU1756736523	UNILV48.01TCIOPENS	EUR											
Certificate	LU1573659320	UNILV48.04TCIOPENS	EUR											
Certificate	NL0012502553	UNILV48.08BS OPENB	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	5,000	0,9700	5,000
Certificate	DE000CV501J0	UNILV48.58TS OPENZ	EUR	0,2900	0,2900	0,2900			0,2900		0,2700	3,500	0,3100	3,500
Certificate	DE000VL61DX6	UNILV48.74TS OPENV	EUR											
Certificate	DE000VL37FY9	UNILV50.95TS OPENV	EUR	2,8120	2,8120	2,8120			2,8120					
Certificate	LU1612632148	UNILV50.98TCIOPENS	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	2,500	2,0700	2,500
Certificate	DE000VL2FYE6	UNILV51.95TS OPENV	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	NL0012112692	UNILV52.97BS OPENB	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	5,000	5,8600	5,000
Certificate	LU1521139516	UNILV52.99TCIOPENS	EUR											
Certificate	NL0012494660	UNILV53.25BOC1218B	EUR	51,3800	51,3800	51,3800			51,3800		51,2500	4,000	51,5000	4,000
Certificate	DE000VN66T32	UNILV54.21TS OPENV	EUR	4,7740	4,7740	4,7740			4,7740					
Certificate	DE000CE6CSJ7	UNILV54.58TS OPENZ	EUR	1,4700	1,4700	1,4700			1,4700		1,4500	3,500	1,4900	3,500
Certificate	DE000VN66T40	UNILV55.21TS OPENV	EUR	5,7550	5,7550	5,7550			5,7550					
Certificate	DE000VN66XU5	UNILV57.05TS OPENV	EUR	7,7250	7,7250	7,7250			7,7250					
Certificate	DE000VL2FTF3	UNILV58.49TS OPENV	EUR	9,7050	9,7050	9,7050			9,7050					
Certificate	DE000CV888N3	UNILV59.56TS OPENZ	EUR	2,4700	2,4700	2,4700			2,4700		2,4500	3,500	2,4900	3,500
Certificate	DE000CD63Z11	UNITA10.93TL OPENZ	EUR	1,3600	1,3800	1,3600			1,3800		1,3700	37,500	1,3900	37,500
Certificate	DE000CE6BTN9	UNITA12.33TL OPENZ	EUR	5,4200	5,5400	5,4200			5,5400		5,4900	7,500	5,5800	7,500
Certificate	DE000CE6CHQ5	UNITA13.82TL OPENZ	EUR	4,0450	4,0450	4,0450			4,0450		4,0000	7,500	4,0900	7,500
Certificate	DE000CV4ZJ37	UNITA15.81TL OPENZ	EUR	2,0650	2,0650	2,0650			2,0650		2,0200	7,500	2,1100	7,500
Certificate	DE000CN6JL79	UPC 77.38TL OPENZ	EUR	2,6500	2,6500	2,6200			2,6200		2,6200	200,000		
Certificate	DE000CN6HP93	USCAD 1.54TS OPENZ	EUR	16,7100	16,7100	16,7100			16,7100		16,6900	20,000	16,7200	20,000
Certificate	DE000CE6E2B6	USCAD1.091TL OPENZ	EUR	12,8500	12,8500	12,8500			12,8500		12,8300	20,000	12,8600	20,000
Certificate	DE000CN6L915	USCAD1.154TL OPENZ	EUR	8,7400	8,7400	8,7400			8,7400		8,7200	20,000	8,7500	20,000
Certificate	DE000CR6XLP0	USCAD1.218TL OPENZ	EUR	4,2200	4,5150	4,2200	211,0000	1	4,5150	50	4,5000	20,000	4,5300	20,000
Certificate	DE000CE6DNK4	USCAD1.333TS OPENZ	EUR	3,1750	3,1750	3,1750			3,1750		3,1600	20,000	3,1900	20,000
Certificate	DE000CR9S8S0	USCAD1.399TS OPENZ	EUR	7,5000	7,5000	7,5000			7,5000		7,4800	20,000	7,5100	20,000
Certificate	DE000CN6GQ28	USCAD1.468TS OPENZ	EUR	11,9900	11,9900	11,9900			11,9900		11,9800	20,000	12,0000	20,000
Certificate	DE000CE6E2C4	USDCH0.809TL OPENZ	EUR	16,1000	16,1000	16,1000			16,1000		16,0800	20,000	16,1100	20,000
Certificate	DE000CE6CEV2	USDCH0.856TL OPENZ	EUR	12,1000	12,1000	12,1000			12,1000		12,0800	20,000	12,1100	20,000
Certificate	DE000CE6C8M2	USDCH0.916TL OPENZ	EUR	6,9800	6,9800	6,9800			6,9800		6,9600	20,000	6,9900	20,000
Certificate	DE000CV88K20	USDCH0.955TL OPENZ	EUR	3,7650	3,7650	3,7650			3,7650		3,7500	20,000	3,7800	20,000
Certificate	DE000CE6C8Z4	USDCH1.053TS OPENZ	EUR	4,7050	4,7050	4,7050			4,7050		4,6900	20,000	4,7200	20,000
Certificate	DE000CE6CAR8	USDCH1.104TS OPENZ	EUR	8,9800	8,9800	8,9800			8,9800		8,9600	20,000	8,9900	20,000
Certificate	DE000CV88LV5	USDCH1.143TS OPENZ	EUR	12,3400	12,3400	12,3400			12,3400		12,3200	20,000	12,3500	20,000
Certificate	NL0012520183	USJPY 111TLROPNH	EUR											
Certificate	NL0012089957	USJPY 101.TL OPENH	EUR	7,8500	7,8500	7,8500			7,8500		7,8300	50,000	7,8600	50,000
Certificate	NL0012089940	USJPY 102.TL OPENH	EUR	7,0800	7,0800	7,0800			7,0800		7,0600	50,000	7,0900	50,000
Certificate	NL0012089932	USJPY 103.TL OPENH	EUR	6,3200	6,3200	6,3200			6,3200		6,3000	50,000	6,3300	50,000
Certificate	NL0012089924	USJPY 104.TL OPENH	EUR	5,5600	5,5600	5,5600			5,5600		5,5400	50,000	5,5700	50,000
Certificate	NL0012615314	USJPY 105.TLROPNH	EUR	4,0400	4,0400	4,0400			4,0400		4,0200	50,000	4,0500	50,000
Certificate	NL0012615272	USJPY 106.TLROPNH	EUR	3,2700	3,2700	3,2700			3,2700		3,2500	50,000	3,2800	50,000
Certificate	NL0012615231	USJPY 107.TLROPNH	EUR	2,5100	2,5100	2,5100			2,5100		2,4900	50,000	2,5200	50,000
Certificate	NL0012846505	USJPY 107.TLROPNH	EUR	2,4700	2,4700	2,4700			2,4700		2,4500	50,000	2,4800	50,000
Certificate	NL0012615090	USJPY 108.TLROPNH	EUR	1,7500	1,7500	1,7500			1,7500		1,7300	50,000	1,7600	50,000
Certificate	NL0012615082	USJPY 108.TLROPNH	EUR	1,7100	1,7100	1,7100			1,7100		1,6900	50,000	1,7200	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012848345	USJPY 110.TRSOPENH	EUR								0,0400	3.000	0,5400	3.000
Certificate	NL0012520191	USJPY 111.TRLOPENH	EUR											
Certificate	NL0012614903	USJPY 111.TRSOPENH	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	50.000	0,6500	50.000
Certificate	NL0012614911	USJPY 111.TRSOPENH	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	50.000	0,6100	50.000
Certificate	NL0012530489	USJPY 114.TRSOPENH	EUR	2,9200	2,9200	2,9200			2,9200		2,9000	50.000	2,9300	50.000
Certificate	NL0012089668	USJPY 120.TS OPENH	EUR	8,3100	8,3100	8,3100			8,3100		8,2900	50.000	8,3200	50.000
Certificate	NL0012089650	USJPY 121.TS OPENH	EUR	9,0500	9,0500	9,0500			9,0500		9,0300	50.000	9,0600	50.000
Certificate	NL0012690051	USJPY 96.8TL OPENB	EUR	11,7700	11,7700	11,7700			11,7700		11,7600	20.000	11,7800	20.000
Certificate	NL0010374500	USJPY 99.8TL OPENB	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	25.000	9,5400	25.000
Certificate	NL0012089965	USJPY####TL OPENH	EUR	8,6100	8,6100	8,6100			8,6100		8,5900	50.000	8,6200	50.000
Certificate	DE000CNGJQN7	USJPY101.2TL OPENZ	EUR	6,9400	6,9400	6,9400			6,9400		6,9200	25.000	6,9500	25.000
Certificate	NL0012028963	USJPY102.6TL OPENB	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	20.000	7,4200	20.000
Certificate	NL0012688394	USJPY102.8BL OPENB	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	25.000	5,8100	25.000
Certificate	NL0012439194	USJPY103.1TRLOPENH	EUR	5,4500	5,4500	5,4500			5,4500		5,4300	50.000	5,4600	50.000
Certificate	NL0012436695	USJPY104.2TRLOPENH	EUR	4,6700	4,6700	4,6700			4,6700		4,6500	50.000	4,6800	50.000
Certificate	NL0012211908	USJPY104.5TRLOPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,3800	50.000	4,4100	50.000
Certificate	NL0012492995	USJPY104.8BL OPENB	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	25.000	4,2700	25.000
Certificate	NL0012615306	USJPY105.2TRLOPENH	EUR	3,8500	3,8500	3,8500			3,8500		3,8300	50.000	3,8600	50.000
Certificate	NL0012615298	USJPY105.5TRLOPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6400	50.000	3,6700	50.000
Certificate	NL0012785570	USJPY105.7TL OPENB	EUR	4,8500	5,1300	4,8500	73332,0000	3	5,1300	15000	5,1200	20.000	5,1400	20.000
Certificate	DE000VN66TD9	USJPY105.7TL OPENV	EUR											
Certificate	DE000VN66S58	USJPY105.7TL OPENV	EUR											
Certificate	NL0012615280	USJPY105.7TRLOPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4500	50.000	3,4800	50.000
Certificate	NL0012615264	USJPY106.2TRLOPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0600	50.000	3,0900	50.000
Certificate	DE000VN65868	USJPY106.3TL OPENV	EUR											
Certificate	DE000VN65980	USJPY106.3TL OPENV	EUR											
Certificate	NL0012615256	USJPY106.5TRLOPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8700	50.000	2,9000	50.000
Certificate	DE000VN66574	USJPY106.7TL OPENV	EUR											
Certificate	DE000VN66TF4	USJPY106.7TL OPENV	EUR											
Certificate	NL0012615249	USJPY106.7TRLOPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6800	50.000	2,7100	50.000
Certificate	NL0012848352	USJPY106.8TRLOPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6100	50.000	2,6400	50.000
Certificate	NL0012846513	USJPY106.9TRLOPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,5300	50.000	2,5600	50.000
Certificate	NL0012846497	USJPY107.1TRLOPENH	EUR	2,4300	2,4300	2,4300			2,4300		2,4100	50.000	2,4400	50.000
Certificate	NL0012846489	USJPY107.1TRLOPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3800	50.000	2,4100	50.000
Certificate	NL0012846471	USJPY107.2TRLOPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3400	50.000	2,3700	50.000
Certificate	NL0012615223	USJPY107.2TRLOPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	50.000	2,3300	50.000
Certificate	DE000VN65884	USJPY107.3TL OPENV	EUR											
Certificate	NL0012846455	USJPY107.3TRLOPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2300	50.000	2,2600	50.000
Certificate	NL0012846463	USJPY107.3TRLOPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,2600	50.000	2,2900	50.000
Certificate	NL0012615207	USJPY107.4TRLOPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1500	50.000	2,1800	50.000
Certificate	NL0012615215	USJPY107.4TRLOPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,1900	50.000	2,2200	50.000
Certificate	NL0012615199	USJPY107.5TRLOPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1100	50.000	2,1400	50.000
Certificate	NL0012615181	USJPY107.5TRLOPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0700	50.000	2,1000	50.000
Certificate	NL0012615173	USJPY107.6TRLOPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0300	50.000	2,0600	50.000
Certificate	NL0012615165	USJPY107.6TRLOPENH	EUR	2,0100	2,0100	2,0100			2,0100		1,9900	50.000	2,0200	50.000
Certificate	DE000VN66TH0	USJPY107.7TL OPENV	EUR											
Certificate	DE000VN66S90	USJPY107.7TL OPENV	EUR											
Certificate	NL0012615140	USJPY107.7TRLOPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9200	50.000	1,9500	50.000
Certificate	NL0012615157	USJPY107.7TRLOPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9600	50.000	1,9900	50.000
Certificate	NL0012615132	USJPY107.8TRLOPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8800	50.000	1,9100	50.000
Certificate	NL0012615124	USJPY107.8TRLOPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8400	50.000	1,8700	50.000
Certificate	NL0012615116	USJPY107.9TRLOPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,8000	50.000	1,8300	50.000
Certificate	NL0012615108	USJPY107.9TRLOPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7600	50.000	1,7900	50.000
Certificate	NL0012615066	USJPY108.1TRLOPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6100	50.000	1,6400	50.000
Certificate	NL0012615074	USJPY108.1TRLOPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6500	50.000	1,6800	50.000
Certificate	NL0012089874	USJPY108.2TL OPENH	EUR											
Certificate	NL0012615041	USJPY108.2TRLOPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	50.000	1,5700	50.000
Certificate	NL0012210926	USJPY108.2TRLOPENH	EUR											
Certificate	NL0012615058	USJPY108.2TRLOPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5700	50.000	1,6000	50.000
Certificate	NL0012092787	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012206361	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012615025	USJPY108.3TRLOPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4600	50.000	1,4900	50.000
Certificate	NL0012615033	USJPY108.3TRLOPENH	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	50.000	1,5300	50.000
Certificate	NL0012206346	USJPY108.4TRLOPENH	EUR											
Certificate	NL0012206353	USJPY108.4TRLOPENH	EUR											
Certificate	NL0012615017	USJPY108.4TRLOPENH	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	50.000	1,4500	50.000
Certificate	NL0012851026	USJPY108.5TRLOPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3500	50.000	1,3800	50.000
Certificate	NL0012092779	USJPY108.5TRLOPENH	EUR											
Certificate	NL0012851018	USJPY108.5TRLOPENH	EUR	1,4200	1,4200	1,3300	639,0000	1	1,3300	450	1,3100	50.000	1,3400	50.000
Certificate	NL0012206320	USJPY108.6TRLOPENH	EUR											
Certificate	NL0012206338	USJPY108.6TRLOPENH	EUR											
Certificate	NL0012206312	USJPY108.7TRLOPENH	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	NL0012846448	USJPY110.1TRSOPENH	EUR											
Certificate	NL0012846430	USJPY110.1TRSOPENH	EUR								0,0400	10.000	0,1400	10.000
Certificate	NL0012846414	USJPY110.2TRSOPENH	EUR								0,0500	20.000	0,1200	20.000
Certificate	NL0012846422	USJPY110.2TRSOPENH	EUR								0,0500	20.000	0,1200	20.000
Certificate	NL0012846406	USJPY110.3TRSOPENH	EUR								0,0200	2.000	0,5200	2.000
Certificate	NL0012846398	USJPY110.3TRSOPENH	EUR											
Certificate	NL0012846380	USJPY110.4TRSOPENH	EUR											
Certificate	NL0012615876	USJPY110.4TRSOPENH	EUR	0,1800	0,1800	0,1800			0,1800		0,1600	30.000	0,1900	30.000
Certificate	NL0012615850	USJPY110.5TRSOPENH	EUR	0,2500	0,2500	0,2500			0,2500		0,2300	50.000	0,2600	50.000
Certificate	NL0012615868	USJPY110.5TRSOPENH	EUR	0,2100	0,2100	0,2100			0,2100		0,1900	50.000	0,2200	50.000
Certificate	NL0012615009	USJPY110.5TRSOPENH	EUR	0,2600	0,2600	0,2600			0,2600		0,2400	50.000	0,2700	50.000
Certificate	NL0012520266	USJPY110.6TRLOPENH	EUR											
Certificate	NL0012614986	USJPY110.6TRSOPENH	EUR	0,3300	0,3300	0,3300			0,3300		0,3100	50.000	0,3400	50.000
Certificate	NL0012614994	USJPY110.6TRSOPENH	EUR	0,3000	0,3000	0,3000			0,3000		0,2800	50.000	0,3100	50.000
Certificate	NL0012520258	USJPY110.7TRLOPENH	EUR											
Certificate	NL0012520241	USJPY110.7TRLOPENH	EUR											
Certificate	NL0012614960	USJPY110.7TRSOPENH	EUR	0,4100	0,4100	0,4100			0,4100		0,3900	50.000	0,4200	50.000
Certificate	NL0012614978	USJPY110.7TRSOPENH	EUR	0,3700	0,3700	0,3700			0,3700		0,3500	50.000	0,3800	50.000
Certificate	NL0012520225	USJPY110.8TRLOPENH	EUR											
Certificate	NL0012520233	USJPY110.8TRLOPENH	EUR											
Certificate	NL0012614945	USJPY110.8TRSOPENH	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	50.000	0,5000	50.000
Certificate	NL0012614952	USJPY110.8TRSOPENH	EUR	0,4500	0,4500	0,4500			0,4500		0,4300	50.000	0,4600	50.000
Certificate	NL0012520209	USJPY110.9TRLOPENH	EUR											
Certificate	NL0012520217	USJPY110.9TRLOPENH	EUR											
Certificate	NL0012614929	USJPY110.9TRSOPENH	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	50.000	0,5700	50.000
Certificate	NL0012614937	USJPY110.9TRSOPENH	EUR	0,5300	0,5300	0,5300			0,5300		0,5100	50.000	0,5400	50.000
Certificate	NL0012520167	USJPY111.1TRLOPENH	EUR											
Certificate	NL0012520175	USJPY111.1TRLOPENH	EUR											
Certificate	NL0012614887	USJPY111.1TRSOPENH	EUR	0,7200	0,7200	0,7200			0,7200		0,7000	50.000	0,7300	50.000
Certificate	NL0012614895	USJPY111.1TRSOPENH	EUR	0,6800	0,6800	0,6800			0,6800		0,6600	50.000	0,6900	50.000
Certificate	NL0012520159	USJPY111.2TRLOPENH	EUR											
Certificate	NL0012614879	USJPY111.2TRSOPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	50.000	0,7600	50.000
Certificate	NL0012614861	USJPY111.2TRSOPENH	EUR	0,8000	0,8000	0,8000			0,8000		0,7800	50.000	0,8100	50.000
Certificate	NL0012614846	USJPY111.3TRSOPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	50.000	0,8800	50.000
Certificate	NL0012614853	USJPY111.3TRSOPENH	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	50.000	0,8400	50.000
Certificate	NL0012614838	USJPY111.4TRSOPENH	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	50.000	0,9200	50.000
Certificate	NL0012614820	USJPY111.4TRSOPENH	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	50.000	0,9600	50.000
Certificate	NL0012614812	USJPY111.5TRSOPENH	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	50.000	1,0000	50.000
Certificate	NL0012614804	USJPY111.5TRSOPENH	EUR	1,0300	1,0300	1,0300			1,0300		1,0100	50.000	1,0400	50.000
Certificate	NL0012614796	USJPY111.6TRSOPENH	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	50.000	1,0700	50.000
Certificate	NL0012614788	USJPY111.6TRSOPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	50.000	1,1100	50.000
Certificate	NL0012851000	USJPY111.7TRSOPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1700	50.000	1,2000	50.000
Certificate	NL0012209951	USJPY111.8TRSOPENH	EUR											
Certificate	NL0012209944	USJPY111.8TRSOPENH	EUR											
Certificate	NL0012614770	USJPY111.9TRSOPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	50.000	1,3000	50.000
Certificate	NL0012209936	USJPY111.9TRSOPENH	EUR											
Certificate	NL0012614762	USJPY112.1TRSOPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4600	50.000	1,4900	50.000
Certificate	NL0012614754	USJPY112.4TRSOPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6500	50.000	1,6800	50.000
Certificate	NL0011449053	USJPY112.5BS OPENB	EUR	2,0100	2,0100	1,7900	1074,0000	2	1,7900	550	1,7800	24.850	1,8000	25.000
Certificate	NL0012092142	USJPY112.7TRSOPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9000	50.000	1,9300	50.000
Certificate	NL0012201586	USJPY112.7TRSOPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8600	50.000	1,8900	50.000
Certificate	NL0012201560	USJPY112.9TRSOPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0400	50.000	2,0700	50.000
Certificate	NL0012366371	USJPY113.1TRSOPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2300	50.000	2,2600	50.000
Certificate	NL0012366389	USJPY113.1TRSOPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,1900	50.000	2,2200	50.000
Certificate	NL0012366694	USJPY113.3TRSOPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3500	50.000	2,3800	50.000
Certificate	NL0012089734	USJPY113.3TS OPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1100	50.000	3,1400	50.000
Certificate	NL0012528962	USJPY113.5TRSOPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5100	50.000	2,5400	50.000
Certificate	NL0012094478	USJPY113.7TRSOPENH	EUR	2,6700	2,6700	2,6700			2,6700		2,6500	50.000	2,6800	50.000
Certificate	NL0012531453	USJPY113.7TRSOPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6400	50.000	2,6700	50.000
Certificate	NL0012530497	USJPY113.8TRSOPENH	EUR	2,7300	2,7300	2,7300			2,7300		2,7100	50.000	2,7400	50.000
Certificate	NL0012033583	USJPY113.8TS OPENB	EUR	4,7600	4,7600	4,5300	847,2800	1	4,5300	178	4,5200	20.000	4,5400	20.000
Certificate	NL0012176804	USJPY114.3TRSOPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1200	50.000	3,1500	50.000
Certificate	NL0012089726	USJPY114.3TS OPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8500	50.000	3,8800	50.000
Certificate	DE000VN66S09	USJPY114.4TS OPENV	EUR											
Certificate	NL0012176796	USJPY114.5TRSOPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,3000	50.000	3,3300	50.000
Certificate	DE000VN658U2	USJPY114.5TS OPENV	EUR											
Certificate	DE000VN65835	USJPY114.6TS OPENV	EUR											
Certificate	DE000CRAHV31	USJPY114.6TS OPENZ	EUR	3,3800	3,3800	3,3450	1690,0000	1	3,3450	500	3,3300	25.000	3,3600	25.000
Certificate	NL0012614747	USJPY114.9TRSOPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5600	50.000	3,5900	50.000
Certificate	NL0012198477	USJPY115.1TRSOPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7300	50.000	3,7600	50.000
Certificate	NL0012089718	USJPY115.2TS OPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,5900	50.000	4,6200	50.000
Certificate	DE000VN66S05	USJPY115.3TS 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	NL0012276679	USJPY115.4BS OPENB	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	25.000	4,0100	25.000
Certificate	NL0012526388	USJPY115.4TRSOPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9300	50.000	3,9600	50.000
Certificate	NL0012200810	USJPY115.4TRSOPENH	EUR	4,0000	4,0000	4,0000			4,0000		3,9800	50.000	4,0100	50.000
Certificate	DE000VN66525	USJPY115.4TS OPENV	EUR											
Certificate	DE000VN658W8	USJPY115.5TS OPENV	EUR											
Certificate	DE000VN65843	USJPY115.6TS OPENV	EUR											
Certificate	NL0012089700	USJPY116.2TS OPENH	EUR	5,3500	5,3500	5,3500			5,3500		5,3300	50.000	5,3600	50.000
Certificate	DE000VN665V3	USJPY116.3TS OPENV	EUR											
Certificate	DE000VN66541	USJPY116.4TS OPENV	EUR											
Certificate	DE000VN658Y4	USJPY116.5TS OPENV	EUR											
Certificate	DE000VN656Q4	USJPY116.8TS OPENV	EUR											
Certificate	NL0012089692	USJPY117.1TS OPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0700	50.000	6,1000	50.000
Certificate	DE000VN665X9	USJPY117.3TS OPENV	EUR											
Certificate	DE000VN666MM5	USJPY117.4TS OPENV	EUR											
Certificate	NL0012529671	USJPY117.5TRSOPENH	EUR	5,5500	5,5500	5,5500			5,5500		5,5300	50.000	5,5600	50.000
Certificate	DE000VN656R2	USJPY117.8TS OPENV	EUR											
Certificate	DE000VN656N1	USJPY117.8TS OPENV	EUR											
Certificate	NL0012089684	USJPY118.1TS OPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,8100	50.000	6,8400	50.000
Certificate	NL0012276687	USJPY118.3BS OPENB	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	25.000	6,2200	25.000
Certificate	DE000VN666MQ6	USJPY118.4TS OPENV	EUR											
Certificate	DE000VN666MG7	USJPY118.4TS OPENV	EUR											
Certificate	NL0012036453	USJPY118.7TS OPENB	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	20.000	8,3400	20.000
Certificate	DE000VN656S0	USJPY118.8TS OPENV	EUR											
Certificate	DE000VN656P6	USJPY118.8TS OPENV	EUR											
Certificate	NL0012089676	USJPY119.1TS OPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,5500	50.000	7,5800	50.000
Certificate	NL0012089643	USJPY121.9TS OPENH	EUR	9,7900	9,7900	9,7900			9,7900		9,7700	50.000	9,8000	50.000
Certificate	NL0012089635	USJPY122.9TS OPENH	EUR	10,5300	10,5300	10,5300			10,5300		10,5100	50.000	10,5400	50.000
Certificate	DE000CR6YA82	USJPY123.7TS OPENZ	EUR	10,3000	10,3000	10,3000			10,3000		10,2800	25.000	10,3100	25.000
Certificate	NL0012089627	USJPY123.9TS OPENH	EUR	11,2800	11,2800	11,2800			11,2800		11,2600	50.000	11,2900	50.000
Certificate	NL0012089619	USJPY124.8TS OPENH	EUR	12,0100	12,0100	12,0100			12,0100		11,9900	50.000	12,0200	50.000
Certificate	NL0012581318	USJPY94.09TL OPENH	EUR	13,0900	13,0900	13,0900			13,0900		13,0700	50.000	13,1000	50.000
Certificate	DE000CN6KZL0	USJPY95.14TL OPENZ	EUR	11,5700	11,5700	11,5700			11,5700		11,5500	25.000	11,5800	25.000
Certificate	DE000CN6KWF9	USJPY97.14TL OPENZ	EUR	10,0400	10,0400	10,0400			10,0400		10,0200	25.000	10,0500	25.000
Certificate	NL0012089981	USJPY97.18TL OPENH	EUR	10,7400	10,7400	10,7400			10,7400		10,7200	50.000	10,7500	50.000
Certificate	NL0011901491	USJPY98.56BL OPENB	EUR	9,0100	9,0100	9,0100			9,0100		9,0000	25.000	9,0200	25.000
Certificate	NL0012089973	USJPY98.99TL OPENH	EUR	9,3800	9,3800	9,3800			9,3800		9,3600	50.000	9,3900	50.000
Certificate	DE000CN6JQP2	USJPY99.19TL OPENZ	EUR	8,4700	8,4700	8,4700			8,4700		8,4500	25.000	8,4800	25.000
Certificate	NL0011232863	USJPY99.24TL OPENH	EUR	9,5300	9,5300	9,5300			9,5300		9,5300	50.000		
Certificate	DE000CV507U4	UU 4.844TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5400	2.250	1,5900	2.250
Certificate	DE000CE6F694	UU 5.848TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9700	2.250	1,0200	2.250
Certificate	DE000CV88KX3	UU 6.848TL OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4000	2.250	0,4500	2.250
Certificate	DE000CV875S8	VALEO38.88TL OPENZ	EUR	1,8950	1,8950	1,8950			1,8950		1,8700	6.000	1,9200	6.000
Certificate	DE000CV509B0	VALEO43.93TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850		1,3600	6.000	1,4100	6.000
Certificate	DE000CV4YXR8	VALEO48.96TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8600	6.000	0,9100	6.000
Certificate	NL0012281190	VALOU 3.9TL OPENB	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	10.000	1,4400	10.000
Certificate	NL0012781751	VALOU 4.4TL OPENB	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	2.000	0,9800	2.000
Certificate	NL0011807490	VALOU 2.85TL OPENB	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	10.000	2,3900	10.000
Certificate	NL0011891585	VALOU 2.99TL OPENH	EUR	0,2500	0,2500	0,2400			0,2400		0,2300	20.000	0,2400	20.000
Certificate	NL0011916127	VALOU 3.38TL OPENB	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	10.000	1,9100	10.000
Certificate	NL0012437339	VALOU 4.07TL OPENH	EUR	0,1500	0,1500	0,1500			0,1500		0,1400	20.000	0,1500	20.000
Certificate	NL0012511646	VALOU 4.15TL OPENB	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	10.000	1,2100	10.000
Certificate	NL0012605679	VALOU 4.63TL OPENH	EUR	0,1000	0,1000	0,1000			0,1000		0,0900	20.000	0,1000	20.000
Certificate	NL0012783377	VALOU 4.66TL OPENB	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	2.000	0,7500	2.000
Certificate	NL0012847263	VALOU 5.03TS OPENH	EUR											
Certificate	NL0012852339	VALOU 5.09TL OPENH	EUR											
Certificate	NL0012787741	VALOU 5.11TS OPENB	EUR											
Certificate	NL0012609788	VALOU 5.29TS OPENH	EUR	0,1100	0,1200	0,1100			0,1200		0,1100	20.000	0,1200	20.000
Certificate	NL0012683056	VALOU 5.59TS OPENB	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	2.000	1,2700	2.000
Certificate	NL0012562003	VALOU 5.89TS OPENH	EUR	0,1800	0,1900	0,1800			0,1900		0,1800	20.000	0,1900	20.000
Certificate	NL0012245013	VALOU 6.29TS OPENH	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	20.000	0,2300	20.000
Certificate	NL0012172456	VALOU 6.64TS OPENH	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	20.000	0,2700	20.000
Certificate	NL0012212104	VALOU 6.67TS OPENH	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	20.000	0,2800	20.000
Certificate	NL0012243364	VALOU 6.68TS OPENH	EUR	0,2700	0,2800	0,2700			0,2800		0,2700	20.000	0,2800	20.000
Certificate	DE000CN6K966	VALOU2.894TL OPENZ	EUR	0,9000	0,9000	0,8850			0,8850		0,8600	10.500	0,9100	10.500
Certificate	DE000CV87LK0	VALOU3.462TL OPENZ	EUR	0,3850	0,3850	0,3850			0,3850		0,3700	15.000	0,4000	15.000
Certificate	DE000CD634X2	VALOU3.968TL OPENZ	EUR	0,2700	0,2700	0,2550			0,2550		0,2400	15.000	0,2700	15.000
Certificate	DE000CV88C46	VALOU4.462TL OPENZ	EUR	0,1400	0,1400	0,1350	350,0000	1	0,1350	2500	0,1200	15.000	0,1500	15.000
Certificate	DE000CE6DZ45	VAN 30.08TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5900	37		
Certificate	DE000CE6C4C2	VASTN 29.7TL OPENZ	EUR	2,7050	2,7050	2,7050			2,7050		2,6700	37	2,7400	37
Certificate	DE000CE6CSV9	VASTN26.04TL OPENZ	EUR	3,4050	3,4050	3,4050			3,4050		3,3700	37	3,4400	37
Certificate	DE000CE6DH05	VASTN32.33TL OPENZ	EUR	2,2050	2,2050	2,2050			2,2050		2,1700	37	2,2400	37
Certificate	DE000CE6F6V4	VASTN33.89TL OPENZ	EUR	1,9050	1,9050	1,9050			1,9050		1,8700	37	1,9400	37

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6E937	VASTN35.48TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050		1,5700	37	1,6400	37
Certificate	NL0012263297	VEOLI 17TL OPENB	EUR	3,8200	3,8200	3,8200			3,8200		3,8000	10.000	3,8300	10.000
Certificate	NL0012789937	VEOLI 19TL OPENB	EUR	1,9300	1,9300	1,9300			1,9300		1,9100	10.000	1,9400	10.000
Certificate	NL0010442836	VEOLI 5.6TL OPENB	EUR	14,4000	14,4000	14,4000			14,4000		14,3800	10.000	14,4100	10.000
Certificate	NL0010905683	VEOLI 11.1TL OPENB	EUR	9,2900	9,2900	9,2900			9,2900		9,2700	10.000	9,3000	10.000
Certificate	NL0012120760	VEOLI 14.9TL OPENB	EUR	5,7800	5,7800	5,7800			5,7800		5,7600	10.000	5,7900	10.000
Certificate	NL0012700942	VEOLI 21.2TS OPENB	EUR	3,2500	3,3800	3,2500	162,5000	1	3,3800	50	3,3600	10.000	3,3900	10.000
Certificate	DE000CV88210	VEOLI12.64TL OPENZ	EUR	1,4050	1,4050	1,4050			1,4050		1,3900	7.500	1,4200	7.500
Certificate	DE000CV42RL0	VEOLI14.65TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050		0,9900	7.500	1,0200	7.500
Certificate	DE000CV4YXS6	VEOLI16.65TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050		0,5900	7.500	0,6200	7.500
Certificate	DE000CV4YTR6	VESTA 275.TL OPENZ	EUR	2,2050	2,2050	2,2050			2,2050		2,1800	15.000	2,2300	15.000
Certificate	DE000CE6FJ9	VESTA 315.TL OPENZ	EUR	1,6650	1,6650	1,6650			1,6650		1,6400	15.000	1,6900	15.000
Certificate	NL0010895082	VESTA163.2TL OPENB	EUR	3,9100	3,9700	3,9100			3,9700		3,9400	1.250	3,9900	1.250
Certificate	NL0012509533	VESTA314.2TL OPENB	EUR	2,1500	2,2100	2,1500			2,2100		2,1800	1.250	2,2300	1.250
Certificate	NL0012511919	VESTA339.3TL OPENB	EUR	1,8500	1,9200	1,8500			1,9200		1,8900	1.250	1,9400	1.250
Certificate	DE000CV42019	VESTA359.8TL OPENZ	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	200	1,1000	15.000
Certificate	DE000CV88N22	VESTA409.8TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150		0,3900	15.000	0,4400	15.000
Certificate	NL0012264451	VESTA615.4TS OPENB	EUR	3,9100	3,9100	3,8500			3,8500		3,8200	1.250	3,8700	1.250
Certificate	NL0000691046	VIETN PI OPENN	EUR	6,5900	6,8700	6,5900			6,8700		6,8700	5.000	7,0000	1.000
Certificate	NL0011249156	VINCI 44TL OPENB	EUR	44,4100	44,4100	44,4100			44,4100		44,3700	2.000	44,4500	2.000
Certificate	NL0012695910	VINCI 87TS OPENB	EUR	9,5600	9,5600	9,5600			9,5600		9,5200	2.000	9,6000	2.000
Certificate	NL0010441028	VINCI 29.7TL OPENB	EUR	58,2300	58,2300	58,2300			58,2300		58,1900	2.000	58,2700	2.000
Certificate	NL0012034953	VINCI 49.2TL OPENB	EUR	39,6500	39,6500	39,6500			39,6500		39,6100	2.000	39,6900	2.000
Certificate	NL0012115695	VINCI 64.5TL OPENB	EUR	25,4500	25,4500	25,4500			25,4500		25,4100	2.000	25,4900	2.000
Certificate	NL0012259733	VINCI 71.1TL OPENB	EUR	19,2900	19,2900	19,2900			19,2900		19,2500	2.000	19,3300	2.000
Certificate	NL0012782353	VINCI 76.1TL OPENB	EUR	14,7200	14,7200	14,7200			14,7200		14,6800	2.000	14,7600	2.000
Certificate	NL0012787139	VINCI 81.1TL OPENB	EUR	10,0900	10,0900	10,0900			10,0900		10,0500	2.000	10,1300	2.000
Certificate	DE000CE6CCB8	VINCI58.45TL OPENZ	EUR	2,6900	2,6900	2,6900			2,6900		2,6600	9.000	2,7200	9.000
Certificate	DE000CE6CCX2	VINCI66.42TL OPENZ	EUR	1,8900	1,8900	1,8900			1,8900		1,8600	9.000	1,9200	9.000
Certificate	DE000CE6EDK3	VINCI73.39TL OPENZ	EUR	1,1900	1,1900	1,1900			1,1900		1,1600	9.000	1,2200	9.000
Certificate	NL0011900642	VIVEN 14.8TL OPENB	EUR	9,5000	9,5000	9,5000			9,5000		9,4800	10.000	9,5100	10.000
Certificate	NL0012260178	VIVEN 17.3TL OPENB	EUR	7,1400	7,1400	7,1400			7,1400		7,1200	10.000	7,1500	10.000
Certificate	NL0012494447	VIVEN 19.8TL OPENB	EUR	4,8000	4,8000	4,8000			4,8000		4,7800	10.000	4,8100	10.000
Certificate	NL0012789135	VIVEN 22.4TL OPENB	EUR	2,4400	2,4400	2,4400			2,4400		2,4200	10.000	2,4500	10.000
Certificate	NL0012536833	VIVEN 24.4TS OPENN	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	20.000	0,4000	20.000
Certificate	NL0012699748	VIVEN 24.6TS OPENB	EUR	3,5200	3,5200	3,5200			3,5200		3,5000	10.000	3,5300	10.000
Certificate	NL0011226519	VIVEN12.96TL OPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	20.000	1,1600	20.000
Certificate	DE000CN6GMU7	VIVEN13.38TL OPENZ	EUR	10,0200	10,0200	9,8400			9,8400		9,7400	2.250	9,9300	2.250
Certificate	DE000CD61L97	VIVEN14.86TL OPENZ	EUR	8,5400	8,5400	8,3600			8,3600		8,2600	2.250	8,4500	2.250
Certificate	NL0012237630	VIVEN15.83TL OPENH	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	20.000	0,9000	20.000
Certificate	NL0012214720	VIVEN16.85TL OPENH	EUR	0,8000	0,8100	0,8000			0,8100		0,8000	20.000	0,8100	20.000
Certificate	NL0012214712	VIVEN17.36TL OPENH	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	20.000	0,7600	20.000
Certificate	DE000CE6D9M9	VIVEN17.85TL OPENZ	EUR	5,3800	5,3800	5,3800			5,3800		5,2800	2.250	5,4700	2.250
Certificate	NL0012245005	VIVEN17.87TL OPENH	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	20.000	0,7100	20.000
Certificate	NL0011995899	VIVEN18.98TL OPENH	EUR											
Certificate	NL0012437776	VIVEN19.35TL OPENH	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	20.000	0,5800	20.000
Certificate	NL0012439764	VIVEN19.37TL OPENH	EUR	0,5700	0,5800	0,5700			0,5800		0,5700	20.000	0,5800	20.000
Certificate	NL0012593578	VIVEN20.27TL OPENH	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	20.000	0,4900	20.000
Certificate	NL0012612006	VIVEN20.87TL OPENH	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	20.000	0,4400	20.000
Certificate	NL0012614218	VIVEN21.36TL OPENH	EUR	0,3900	0,4000	0,3900			0,4000		0,3900	20.000	0,4000	20.000
Certificate	NL0012614200	VIVEN21.86TL OPENH	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	20.000	0,3500	20.000
Certificate	NL0012846745	VIVEN22.36TL OPENH	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	20.000	0,3000	20.000
Certificate	NL0012611834	VIVEN23.35TS OPENN	EUR											
Certificate	NL0012561070	VIVEN23.61TS OPENH	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	20.000	0,3100	20.000
Certificate	NL0012311120	VIVEN25.04TS OPENN	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	20.000	0,4700	20.000
Certificate	NL0012556419	VIVEN26.57TS OPENN	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	20.000	0,6400	20.000
Certificate	NL0012545735	VIVEN26.95TS OPENN	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	20.000	0,6800	20.000
Certificate	NL0012526230	VIVEN27.32TS OPENN	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	20.000	0,7200	20.000
Certificate	NL0012536825	VIVEN27.37TS OPENN	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	20.000	0,7200	20.000
Certificate	NL0012556401	VIVEN29.55TS OPENN	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	20.000	0,9700	20.000
Certificate	NL0011226451	VIVEN30.75TS OPENN	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	20.000	1,1000	20.000
Certificate	DE000CE6CDZ5	VIX LEVOPENZ	EUR	4,1180	4,1180	4,1180			4,1180		4,0960	65.000	4,1400	65.000
Certificate	DE000CE6CE09	VIX SHROPEZ	EUR	7,6200	7,6200	7,6200			7,6200		7,5700	30.000	7,6600	30.000
Certificate	DE000CV87K20	VIX 8TL OPENZ	EUR	6,6200	6,6200	6,6200			6,6200		6,5100	10.000	6,7200	10.000
Certificate	NL0009261692	VIX 127TS OPENB	EUR	10,5950	10,5950	10,5950			10,5950		10,5900	100.000	10,6000	24.880
Certificate	NL0012682025	VIX 4.6TL OPENB	EUR	9,0800	9,3900	9,0800	3632,0000	1	9,3900	400	9,3500	10.000	9,4300	10.000
Certificate	DE000CE6F4D7	VIX 4.8TL OPENZ	EUR	9,1800	9,1800	9,1800			9,1800		9,0700	10.000	9,2800	10.000
Certificate	DE000CV42Z28	VIX 2.08TL OPENZ	EUR	11,2400	11,2400	11,2400			11,2400		11,2400	10.000		
Certificate	DE000CV4YUR4	VIX 2.63TL OPENZ	EUR	10,9050	10,9050	10,9050			10,9050		10,8000	10.000	11,0100	10.000
Certificate	NL0012688055	VIX 24.7TS OPENB	EUR	10,2100	10,2100	10,2100			10,2100		10,1700	10.000	10,2500	10.000
Certificate	DE000CV4YUQ6	VIX 3.17TL OPENZ	EUR	10,4750	10,4750	10,4750			10,4750		10,3700	10.000	10,5800	10.000
Certificate	DE000CE6FNT0	VIX 3.71TL OPENZ	EUR	10,0500	10,0500	10,0500			10,0500		9,9400	10.000	10,1500	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD61XR3	VIX 31.9TS OPENZ	EUR	22,8800	22,8800	22,8800			22,8800		22,7700	10.000	22,9800	10.000
Certificate	DE000CE6F4E5	VIX 4.26TL OPENZ	EUR	9,6100	9,6100	9,6100			9,6100		9,5000	10.000	9,7100	10.000
Certificate	DE000CV4ZTL6	VIX 5.31TL OPENZ	EUR	8,7700	8,7700	8,7700			8,7700		8,6600	10.000	8,8700	10.000
Certificate	DE000CV4ZTM4	VIX 5.85TL OPENZ	EUR	8,3400	8,3400	8,3400			8,3400		8,2300	10.000	8,4400	10.000
Certificate	NL0010517405	VIX 53.5TS OPENB	EUR	37,1700	37,1700	37,1700			37,1700		37,1300	10.000	37,2100	10.000
Certificate	NL0010289385	VIX 59.9TS OPENB	EUR	43,2400	43,2400	43,2400			43,2400		43,2000	10.000	43,2800	10.000
Certificate	NL0012682512	VIX 7.61TL OPENB	EUR	7,0900	7,0900	7,0900			7,0900		7,0500	10.000	7,1300	10.000
Certificate	NL0010129144	VIX 72.2TS OPENB	EUR	54,7100	54,7100	54,7100			54,7100		54,6700	10.000	54,7500	10.000
Certificate	NL0012683940	VIX 9.12TL OPENB	EUR	5,2300	5,9300	5,2300	3468,4000	3	5,9300	650	5,8900	10.000	5,9700	10.000
Certificate	DE000CV87L04	VIX 10.14TL OPENZ	EUR	4,9050	4,9050	4,9050			4,9050		4,8000	10.000	5,0100	10.000
Certificate	NL0012683957	VIX 10.62TL OPENB	EUR	4,1700	4,7800	4,1700	2403,5400	8	4,7800	524	4,7400	10.000	4,8200	10.000
Certificate	DE000CV87L12	VIX 12.25TL OPENZ	EUR	3,2150	3,2150	3,2150			3,2150		3,1100	10.000	3,3200	10.000
Certificate	NL0012787469	VIX 14.09TL OPENB	EUR											
Certificate	NL0012684617	VIX 14.14TL OPENB	EUR	1,4900	2,1300	1,4900	3636,5000	6	2,0800	2150	2,0400	10.000	2,1200	10.000
Certificate	DE000CV87L20	VIX 14.35TL OPENZ	EUR											
Certificate	NL0012787477	VIX 14.58TL OPENB	EUR											
Certificate	NL0012684625	VIX 14.64TL OPENB	EUR								1,0000	1		
Certificate	NL0006518987	VIX 153.3TS OPENB	EUR	13,0550	13,0550	13,0550			13,0550		13,0500	100.000	13,0600	24.100
Certificate	NL0006518995	VIX 161.5TS OPENB	EUR	13,8250	13,8250	13,8250			13,8250		13,8200	100.000	13,8300	24.967
Certificate	NL0012783070	VIX 17.92TS OPENB	EUR											
Certificate	NL0012789614	VIX 18.74TS OPENB	EUR	4,6400	4,6400	4,6400			4,6400		4,6000	10.000	4,6800	10.000
Certificate	DE000CV88TA2	VIX 20.54TS OPENZ	EUR	10,1300	10,1300	10,1300			10,1300		10,0200	10.000	10,2400	10.000
Certificate	NL0012782148	VIX 20.74TS OPENB	EUR	6,5100	6,5100	6,5100			6,5100		6,4700	10.000	6,5500	10.000
Certificate	NL0012780563	VIX 22.74TS OPENB	EUR	8,3800	8,3800	8,3800			8,3800		8,3400	10.000	8,4200	10.000
Certificate	DE000CV87L38	VIX 24.39TS OPENZ	EUR	14,4400	14,4400	14,4400			14,4400		14,3300	10.000	14,5400	10.000
Certificate	DE000CV87L46	VIX 28.13TS OPENZ	EUR	18,6500	18,6500	18,6500			18,6500		18,5400	10.000	18,7500	10.000
Certificate	NL0012684039	VIX 28.68TS OPENB	EUR	13,9300	13,9300	13,9300			13,9300		13,8900	10.000	13,9700	10.000
Certificate	NL0011911706	VIX 34.61TS OPENB	EUR	19,4900	19,4900	19,4900			19,4900		19,4500	10.000	19,5300	10.000
Certificate	DE000CD61XQ5	VIX 35.53TS OPENZ	EUR	26,9500	26,9500	26,9500			26,9500		26,8400	10.000	27,0500	10.000
Certificate	DE000CD61XP7	VIX 39.16TS OPENZ	EUR	31,0300	31,0300	31,0300			31,0300		30,9200	10.000	31,1300	10.000
Certificate	NL0011911714	VIX 39.45TS OPENB	EUR	24,0200	24,0200	24,0200			24,0200		23,9800	10.000	24,0600	10.000
Certificate	DE000CN6JVU2	VIX 42.78TS OPENZ	EUR	35,1000	35,1000	35,1000			35,1000		34,9900	10.000	35,2000	10.000
Certificate	DE000CR4HP62	VIX 47.11TS OPENZ	EUR	39,9600	39,9600	39,9600			39,9600		39,8500	10.000	40,0600	10.000
Certificate	DE000CN6EQ87	VIX 51.38TS OPENZ	EUR	44,7600	44,7600	44,7600			44,7600		44,6500	10.000	44,8600	10.000
Certificate	DE000CN6EQ95	VIX 55.65TS OPENZ	EUR	49,5500	49,5500	49,5500			49,5500		49,4400	10.000	49,6500	9.993
Certificate	DE000CE6CR04	VLAN 18.2TL OPENZ	EUR	1,8750	1,8750	1,8750			1,8750		1,8300	25	1,9200	25
Certificate	DE000CE6CR12	VLAN 16.07TL OPENZ	EUR	2,2750	2,2750	2,2750			2,2750		2,2300	25	2,3200	25
Certificate	DE000CE6CNL4	VLAN 20.32TL OPENZ	EUR	1,4750	1,4750	1,4750			1,4750		1,4300	25	1,5200	25
Certificate	DE000CE6DX96	VLAN 22.44TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0300	25	1,1200	25
Certificate	DE000CV50434	VLAN 24.55TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6300	25	0,7200	25
Certificate	NL0000175024	VODAF 3TL OPENB	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	120.000	1,9200	4.970
Certificate	NL0006475295	VODAF 21TL OPENB	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	100.000	2,0000	75.000
Certificate	DE000CE6BX64	VODAF1.525TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	22.500	0,5800	22.500
Certificate	DE000CR6Y617	VODAF1.724TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,3200	22.500	0,3600	22.500
Certificate	DE000CV88939	VODAF1.928TL OPENZ	EUR	0,0700	0,1100	0,0700	28,0000	1	0,1100	400	0,0900	22.500	0,1300	22.500
Certificate	DE000CE6CBC8	VOLVB102.6TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0800	22.500	1,0900	22.500
Certificate	DE000CE6CCJ1	VOLVB116.6TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8100	22.500	0,8200	22.500
Certificate	DE000CE6EKJ0	VOLVB132.5TL OPENZ	EUR	0,4900	0,5050	0,4900	411,6000	1	0,5050	840	0,5000	22.500	0,5100	22.500
Certificate	DE000CN6FX46	VONOV22.69TL OPENZ	EUR	16,8900	16,8900	16,7400			16,7400		16,6800	1.000	16,7900	1.000
Certificate	DE000CN6YV66	VONOV25.18TL OPENZ	EUR	14,4000	14,4000	14,2500			14,2500		14,1900	1.000	14,3000	1.000
Certificate	DE000CD64CT7	VONOV28.66TL OPENZ	EUR	10,9200	10,9200	10,7700			10,7700		10,7100	1.000	10,8200	1.000
Certificate	DE000CE6DC83	VONOV32.64TL OPENZ	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	5.000	1,3700	5.000
Certificate	DE000CV88KU9	VONOV37.61TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	5.000	0,3800	5.000
Certificate	DE000CQ5A3P3	VOPAK 28TL OPENC	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	1.000	1,4800	1.000
Certificate	DE000CQ5A3N8	VOPAK 30TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	1.000	1,2800	1.000
Certificate	DE000CY16LA4	VOPAK 32TL OPENC	EUR	11,1300	11,1300	11,1300			11,1300		10,9200	100	11,3400	100
Certificate	DE000CQ5A3M0	VOPAK 35TL OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7400	1.000	0,7800	1.000
Certificate	LU1756377450	VOPAK 39TCIOPENS	EUR	3,9600	3,9600	3,9600			3,9600		3,9200	1.500	3,9900	1.500
Certificate	DE000CY16LB2	VOPAK 45TS OPENC	EUR											
Certificate	DE000CY16LC0	VOPAK 48TS OPENC	EUR	3,9100	3,9100	3,9100			3,9100		3,7000	100	4,1200	100
Certificate	DE000CY16LD8	VOPAK 50TS OPENC	EUR	5,8700	5,8700	5,8700			5,8700		5,6600	100	6,0800	100
Certificate	DE000CQ5A3Q1	VOPAK 50TS OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7600	1.000	0,8000	1.000
Certificate	NL00099263870	VOPAK 20.5TL OPENB	EUR	46,3000	46,3000	46,3000			46,3000		46,2000	250	46,4000	250
Certificate	NL0011409966	VOPAK 28.3TL OPENH	EUR	16,1800	16,2700	16,1800			16,2700		16,2200	2.000	16,3200	2.000
Certificate	NL0010764205	VOPAK 29.2TL OPENB	EUR	15,4200	15,4200	15,4200			15,4200		15,3800	500	15,4600	500
Certificate	NL0011430426	VOPAK 31.8TL OPENB	EUR	13,1100	13,1100	13,1100			13,1100		13,0700	500	13,1500	500
Certificate	NL0012689624	VOPAK 35.4TL OPENB	EUR	9,9200	9,9200	9,9200			9,9200		9,8800	500	9,9600	500
Certificate	NL0012783344	VOPAK 37.3TL OPENB	EUR	8,2300	8,2300	8,2300			8,2300		8,1900	500	8,2700	500
Certificate	NL0012784680	VOPAK 39.3TL OPENB	EUR	6,4700	6,4700	6,4700			6,4700		6,4300	500	6,5100	500
Certificate	NL0012690010	VOPAK 42.9BS OPENB	EUR	2,1400	2,1400	2,1400			2,1400		2,1000	2.500	2,1800	2.500
Certificate	NL0011093018	VOPAK 45.6TS OPENB	EUR	10,8200	10,8200	10,8200			10,8200		10,7800	500	10,8600	500
Certificate	NL0012787717	VOPAK 50.1TS OPENB	EUR	16,0200	16,0200	16,0200			16,0200		15,9800	500	16,0600	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	NL0011409990	VOPAK15.78TL OPENH	EUR	27,3200	27,4000	27,3200			27,4000		27,3500	2,000	27,4500	2,000
Certificate	NL0011409974	VOPAK24.13TL OPENH	EUR	19,8900	19,9800	19,8900			19,9800		19,9300	2,000	20,0300	2,000
Certificate	DE000CE6EK17	VOPAK26.56TL OPENZ	EUR	2,9850	2,9850	2,9850			2,9850		2,9600	500	3,0100	500
Certificate	NL0012508329	VOPAK28.09BL OPENB	EUR	13,8300	13,8300	13,8300			13,8300		13,7900	2,500	13,8700	2,500
Certificate	DE000CR9RS05	VOPAK29.08TL OPENZ	EUR	2,4550	2,4750	2,4550			2,4750		2,4500	500	2,5000	500
Certificate	NL0012490924	VOPAK29.61BL OPENB	EUR	12,3100	12,3100	12,3100			12,3100		12,2700	2,500	12,3500	2,500
Certificate	NL0012490288	VOPAK31.14BL OPENB	EUR	10,7800	10,7800	10,7800			10,7800		10,7400	2,500	10,8200	2,500
Certificate	NL0011409941	VOPAK31.43TL OPENH	EUR	13,4000	13,4800	13,4000			13,4800		13,4300	2,000	13,5300	2,000
Certificate	DE000CR9RLZ5	VOPAK31.57TL OPENZ	EUR	1,9550	1,9750	1,9550			1,9750		1,9500	500	2,0000	500
Certificate	LU1696512307	VOPAK31.78TCIOPENS	EUR	10,9900	10,9900	10,9900			10,9900		10,9500	1,500	11,0200	1,500
Certificate	LU1650853960	VOPAK32.56TCIOPENS	EUR	10,0300	10,0300	10,0300			10,0300		9,9900	1,500	10,0600	1,500
Certificate	LU1696512489	VOPAK33.08TCIOPENS	EUR	9,6900	9,6900	9,6900			9,6900		9,6500	1,500	9,7200	1,500
Certificate	DE000CV87HS1	VOPAK33.55TL OPENZ	EUR	1,5850	1,5850	1,5850			1,5850		1,5600	500	1,6100	500
Certificate	NL0012581417	VOPAK34.97TL OPENH	EUR	10,3300	10,3300	10,3300			10,3300		10,2800	2,000	10,3800	2,000
Certificate	DE000CV87HT9	VOPAK35.55TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1600	500	1,2100	500
Certificate	NL0012689962	VOPAK35.67BL OPENB	EUR	6,2500	6,2500	6,2500			6,2500		6,2100	2,500	6,2900	2,500
Certificate	NL0012581409	VOPAK35.98TL OPENH	EUR	9,3500	9,4400	9,3500			9,4400		9,3900	2,000	9,4900	2,000
Certificate	LU1697025788	VOPAK36.88TCIOPENS	EUR	5,9300	5,9300	5,9300			5,9300		5,8900	1,500	5,9600	1,500
Certificate	NL0012598874	VOPAK36.94TL OPENH	EUR	8,5000	8,5800	8,5000			8,5800		8,5300	2,000	8,6300	2,000
Certificate	NL0012783021	VOPAK37.17BL OPENB	EUR	4,7500	4,7500	4,7500			4,7500		4,7100	2,500	4,7900	2,500
Certificate	DE000CV88G75	VOPAK37.53TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7700	500	0,8200	500
Certificate	LU1719606060	VOPAK38.11TCIOPENS	EUR											
Certificate	NL0012606792	VOPAK38.12TL OPENH	EUR	7,4400	7,5300	7,4400			7,5300		7,4800	2,000	7,5800	2,000
Certificate	NL0012783039	VOPAK38.67BL OPENB	EUR	3,2500	3,2500	3,2500			3,2500		3,2100	2,500	3,2900	2,500
Certificate	LU1719389618	VOPAK38.96TCIOPENS	EUR											
Certificate	NL0012606784	VOPAK39.12TL OPENH	EUR	6,5500	6,6400	6,5500			6,6400		6,5900	2,000	6,6900	2,000
Certificate	LU1756735046	VOPAK39.94TCIOPENS	EUR	2,1900	2,1900	2,1900			2,1900		2,1500	1,500	2,2200	1,500
Certificate	NL0012789713	VOPAK40.17BL OPENB	EUR	1,7500	1,7500	1,7500			1,7500		1,7100	2,500	1,7900	2,500
Certificate	NL0012581375	VOPAK41.73TS OPENH	EUR											
Certificate	DE000CE6BEH3	VOPAK41.97TS OPENZ	EUR											
Certificate	NL0012088710	VOPAK42.57TS OPENH	EUR	7,5500	7,5500	7,3800			7,3800		7,3300	2,000	7,4300	2,000
Certificate	LU1756378771	VOPAK43.33TCIOPENS	EUR	1,6900	1,6900	1,6900			1,6900		1,6500	1,500	1,7200	1,500
Certificate	NL0012606776	VOPAK44.13TS OPENH	EUR	9,3400	9,3400	9,1700			9,1700		9,1200	2,000	9,2200	2,000
Certificate	LU1756829534	VOPAK44.46TCIOPENS	EUR	3,8500	3,8500	3,8500			3,8500		3,8100	1,500	3,8800	1,500
Certificate	NL0011932876	VOPAK44.54TS OPENH	EUR	9,8000	9,8000	9,6300			9,6300		9,5800	2,000	9,6800	2,000
Certificate	NL0011742911	VOPAK46.24TS OPENH	EUR	11,7500	11,7500	11,5700			11,5700		11,5200	2,000	11,6200	2,000
Certificate	NL0011894852	VOPAK46.37TS OPENH	EUR	11,7200	11,7200	11,7200			11,7200		11,6700	2,000	11,7700	2,000
Certificate	NL0012783591	VOPAK46.44BS OPENB	EUR	5,6800	5,6800	5,6800			5,6800		5,6400	2,500	5,7200	2,500
Certificate	NL0011715503	VOPAK46.83TS OPENH	EUR	12,4200	12,4200	12,2500			12,2500		12,2000	2,000	12,3000	2,000
Certificate	DE000CN6KQC8	VOPAK47.41TS OPENZ	EUR	1,2750	1,2750	1,2450			1,2450		1,2200	500	1,2700	500
Certificate	NL0011733928	VOPAK49.92TS OPENH	EUR	15,9500	15,9500	15,7700			15,7700		15,7200	2,000	15,8200	2,000
Certificate	NL0011740048	VOPAK50.02TS OPENH	EUR	15,8900	15,8900	15,8900			15,8900		15,8400	2,000	15,9400	2,000
Certificate	NL0011935291	VOPAK50.32TS OPENH	EUR	16,4000	16,4000	16,2300			16,2300		16,1800	2,000	16,2800	2,000
Certificate	NL0011715495	VOPAK50.63TS OPENH	EUR	16,5900	16,5900	16,5900			16,5900		16,5400	2,000	16,6400	2,000
Certificate	DE000CV88FR5	VOPAK53.45TS OPENZ	EUR	2,4550	2,4550	2,4550			2,4550		2,4300	500	2,4800	500
Certificate	NL0011410006	VOW 76TL OPENH	EUR	10,7800	11,0300	10,7800			11,0300		10,9900	500	11,0600	500
Certificate	NL0011435573	VOW 82TL OPENB	EUR	9,7200	9,7200	9,7200			9,7200		9,7100	10,000	9,7200	10,000
Certificate	DE000CW425W4	VOW 85TL OPENC	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	8,000	4,2000	8,000
Certificate	DE000CW42HM7	VOW 85TL OPENC	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	8,000	4,2200	8,000
Certificate	DE000CX0I274	VOW 90TL OPENC	EUR	7,9300	7,9300	7,9300			7,9300		7,9100	4,000	7,9400	4,000
Certificate	DE000CW42HJ3	VOW 90TL OPENC	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	8,000	3,9500	8,000
Certificate	DE000CX0H9C2	VOW 90TL OPENC	EUR	8,2100	8,2100	8,2100			8,2100		8,1900	4,000	8,2200	4,000
Certificate	DE000CX00Z00	VOW 100TL OPENC	EUR	6,9900	6,9900	6,9900			6,9900		6,9700	4,000	7,0000	4,000
Certificate	NL0011896717	VOW 102TL OPENH	EUR	8,6200	8,6600	8,6200			8,6600		8,6200	500	8,8900	500
Certificate	DE000CX59D30	VOW 110TL OPENC	EUR	6,5600	6,5600	6,5600			6,5600		6,5400	4,000	6,5700	4,000
Certificate	DE000CX59HE6	VOW 110TL OPENC	EUR	6,2500	6,2500	6,2500			6,2500		6,2300	4,000	6,2600	4,000
Certificate	NL0012495295	VOW 128TL OPENB	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	10,000	5,4400	10,000
Certificate	DE000CY51EK5	VOW 130TL OPENC	EUR	4,7600	4,7600	4,7600			4,7600		4,7400	4,000	4,7700	4,000
Certificate	DE000CY51DY8	VOW 130TL OPENC	EUR	4,3500	4,3700	4,3500	2175,0000	1	4,3700	500	4,3500	4,000	4,3800	4,000
Certificate	NL0012504575	VOW 138TL OPENB	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	10,000	4,5100	10,000
Certificate	DE000CY520E8	VOW 140TL OPENC	EUR	3,8400	3,8400	3,8400			3,8400		3,8200	4,000	3,8500	4,000
Certificate	NL0012504583	VOW 143TL OPENB	EUR	3,9800	4,0400	3,9500	14676,0000	4	4,0400	3700	4,0300	10,000	4,0400	10,000
Certificate	NL0012506786	VOW 148TL OPENB	EUR	3,5000	3,5700	3,5000	2450,0000	1	3,5700	700	3,5600	10,000	3,5700	10,000
Certificate	NL0012780381	VOW 153TL OPENB	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	10,000	3,1100	10,000
Certificate	NL0012781769	VOW 158TL OPENB	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	10,000	2,6500	10,000
Certificate	NL0012852347	VOW 175TS OPENH	EUR	4,7900	4,7900	4,6000			4,6000		4,5600	500	4,6300	500
Certificate	NL0012681670	VOW 179TS OPENB	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	10,000	2,0300	10,000
Certificate	NL0012565816	VOW 186TS OPENH	EUR	6,1600	6,1600	5,9700			5,9700		5,9300	500	6,0000	500
Certificate	DE000CQ5A2L4	VOW 190TS OPENC	EUR	1,0700	1,0700	1,0700			1,0700		1,0500	4,000	1,0800	4,000
Certificate	DE000CY52K45	VOW 200TS OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,9400	4,000	1,9700	4,000
Certificate	DE000CY52NM0	VOW 200TS OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5400	4,000	2,5700	4,000
Certificate	NL0011410022	VOW 63.7TL OPENH	EUR	12,0500	12,0500	12,0500			12,0500		12,0100	500	12,0800	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	NL0011437843	VOW 71.5TL OPENB	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	10.000	10,6900	10.000
Certificate	NL0011433701	VOW 76.8TL OPENB	EUR	10,2000	10,2000	10,2000			10,2000		10,1900	10.000	10,2000	10.000
Certificate	NL0011438429	VOW 87.2TL OPENB	EUR	9,2300	9,2300	9,2300			9,2300		9,2200	10.000	9,2300	10.000
Certificate	NL0011649744	VOW 92.4TL OPENB	EUR	8,7500	8,7500	8,7500			8,7500		8,7400	10.000	8,7500	10.000
Certificate	NL0011656145	VOW 97.5TL OPENB	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	10.000	8,2800	10.000
Certificate	NL0011729769	VOW 97.6TL OPENH	EUR	8,9800	9,2300	8,9800			9,2300		9,1900	500	9,2600	500
Certificate	NL0011906839	VOW 102.6TL OPENB	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	10.000	7,8000	10.000
Certificate	DE000CN6K974	VOW 102.6TL OPENZ	EUR	6,9100	7,1000	6,9100			7,1000		7,0800	7.000	7,1200	7.000
Certificate	NL0011906847	VOW 107.7TL OPENB	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	10.000	7,3200	10.000
Certificate	DE000CD62346	VOW 108.7TL OPENZ	EUR	6,2600	6,4500	6,2600			6,4500		6,4300	7.000	6,4700	7.000
Certificate	NL0011996384	VOW 112.2TL OPENH	EUR	7,7600	8,0100	7,7600			8,0100		7,9700	500	8,0400	500
Certificate	NL0012034979	VOW 112.9TL OPENB	EUR	6,8400	6,8400	6,8400			6,8400		6,8300	10.000	6,8400	10.000
Certificate	NL0012038848	VOW 117.9TL OPENB	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	10.000	6,3800	10.000
Certificate	DE000CD64077	VOW 119.5TL OPENZ	EUR	5,2200	5,4100	5,2200			5,4100		5,3900	7.000	5,4300	7.000
Certificate	NL0012051833	VOW 121.8TL OPENH	EUR	6,9700	7,2100	6,9700			7,2100		7,1700	500	7,2400	500
Certificate	NL0012492938	VOW 122.9TL OPENB	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	10.000	5,9100	10.000
Certificate	NL0012519078	VOW 129.3TL OPENH	EUR	6,3400	6,5900	6,3400			6,5900		6,5500	500	6,6200	500
Certificate	DE000CE6EXV8	VOW 132.5TL OPENZ	EUR	4,1000	4,1000	4,1000			4,1000		4,0800	7.000	4,1200	7.000
Certificate	NL0012500136	VOW 132.9TL OPENB	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	10.000	4,9800	10.000
Certificate	NL0012539399	VOW 142.5TL OPENH	EUR	5,2400	5,4800	5,2400			5,4800		5,4400	500	5,5100	500
Certificate	DE000CE6FBE7	VOW 146.4TL OPENZ	EUR	2,7100	2,7100	2,6400	1337,5000	2	2,7100	500	2,6900	7.000	2,7300	7.000
Certificate	NL0012531552	VOW 147.5TL OPENH	EUR	4,8200	5,0700	4,8200			5,0700		5,0300	500	5,1000	500
Certificate	NL0012602916	VOW 156.6TL OPENH	EUR	4,0600	4,3100	4,0600			4,3100		4,2700	500	4,3400	500
Certificate	NL0012786297	VOW 162.9TL OPENB	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	10.000	2,1900	10.000
Certificate	NL0012614234	VOW 166.1TL OPENH	EUR	3,2700	3,5100	3,2700			3,5100		3,4700	500	3,5400	500
Certificate	NL0012608616	VOW 181.7TS OPENH	EUR	5,6200	5,6200	5,4300			5,4300		5,3900	500	5,4600	500
Certificate	NL0012531537	VOW 194.5TS OPENH	EUR	7,2100	7,2100	7,0200			7,0200		6,9800	500	7,0500	500
Certificate	NL0012536858	VOW 194.6TS OPENH	EUR	7,2300	7,2300	7,0400			7,0400		7,0000	500	7,0700	500
Certificate	NL0012615710	VOW 195.2TS OPENH	EUR	7,3000	7,3000	7,1100			7,1100		7,0700	500	7,1400	500
Certificate	NL0012558340	VOW 204.9TS OPENH	EUR	8,5200	8,5200	8,3300			8,3300		8,2900	500	8,3600	500
Certificate	NL0011251657	VOW 208.3TS OPENB	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	10.000	5,2000	10.000
Certificate	NL0012545768	VOW 214.8TS OPENH	EUR	9,5600	9,5600	9,5600			9,5600		9,5200	500	9,5900	500
Certificate	NL0012558332	VOW 234.7TS OPENH	EUR	12,2400	12,2400	12,0500			12,0500		12,0100	500	12,0800	500
Certificate	DE000CN6F024	VOW 92.83TL OPENZ	EUR	7,8900	8,0800	7,8900			8,0800		8,0600	7.000	8,1000	7.000
Certificate	DE000CN6JIUD0	VOW 97.61TL OPENZ	EUR	7,4100	7,6000	7,4100			7,6000		7,5800	7.000	7,6200	7.000
Certificate	NL0009336866	VW 46TL OPENB	EUR	12,9900	12,9900	12,9900			12,9900		12,9700	10.000	13,0100	2.222
Certificate	NL0009262484	VW 39.2TL OPENB	EUR	13,5900	13,5900	13,5900			13,5900		13,5700	10.000	13,6100	4.540
Certificate	DE000CN6G6N1	WALMT60.13TL OPENZ	EUR	2,0300	2,0700	2,0300			2,0700		2,0700	150.000		
Certificate	NL0012031538	WALTD 93TL OPENB	EUR	13,3800	13,3800	13,3800			13,3800		13,3800	2.500		
Certificate	NL0010248795	WALTD 38.3TL OPENB	EUR	56,1900	56,1900	56,1900			56,1900		56,1900	2.500		
Certificate	NL0010381554	WALTD 61.3TL OPENB	EUR	38,2000	38,2000	38,2000			38,2000		38,2000	2.500		
Certificate	NL0010520474	WALTD 67.9TL OPENB	EUR	33,0600	33,0600	33,0600			33,0600		33,0600	2.500		
Certificate	NL0011411418	WALTD 73.9TL OPENH	EUR	28,3900	28,3900	28,3400			28,3400		28,3400	3.000		
Certificate	NL0010656138	WALTD 79.9TL OPENB	EUR	23,6100	23,6100	23,6100			23,6100		23,6100	2.500		
Certificate	NL0011411400	WALTD 82.5TL OPENH	EUR	21,6800	21,6800	21,5900			21,5900		21,5900	3.000		
Certificate	NL0011411392	WALTD 86.8TL OPENH	EUR	18,3200	18,3200	18,2200			18,2200		18,2200	3.000		
Certificate	NL0010906624	WALTD 87.9TL OPENB	EUR	17,4000	17,4000	17,4000			17,4000		17,4000	2.500		
Certificate	NL0011077078	WALTD115.6TS OPENB	EUR	19,1150	19,1150	19,1150			19,1150		19,0900	2.500	19,1400	2.500
Certificate	NL0011411301	WALTD120.4TS OPENH	EUR	23,1500	23,4800	23,1500			23,4800		23,4400	3.000	23,5100	3.000
Certificate	NL0011411293	WALTD124.2TS OPENH	EUR	26,6500	27,0100	26,6500			27,0100		26,9700	3.000	27,0400	3.000
Certificate	NL0011411285	WALTD135.9TS OPENH	EUR	37,1800	37,6000	37,1800			37,6000		37,5600	3.000	37,6300	3.000
Certificate	DE000CN6H962	WALTD81.59TL OPENZ	EUR	17,4700	17,6500	17,4700			17,6500		17,6500	10.000		
Certificate	DE000CR4H7N1	WALTD90.12TL OPENZ	EUR	1,0300	1,0400	1,0300			1,0400		1,0400	100.000		
Certificate	DE000CE6FHY2	WDIG 67.5TL OPENZ	EUR	5,6700	5,6700	5,6700			5,6700		5,6300	3.000	5,7100	3.000
Certificate	DE000CV88ET4	WDIG 103.4TL OPENZ	EUR	2,0800	2,0800	2,0800			2,0800		2,0400	3.000	2,1200	3.000
Certificate	DE000CV88R98	WDIG 113.4TL OPENZ	EUR	1,0600	1,0900	1,0600	831,0400	1	1,0900	784	1,0500	3.000	1,1300	3.000
Certificate	DE000CE6FNH5	WDIG 75.49TL OPENZ	EUR	4,8700	4,8700	4,8700			4,8700		4,8300	3.000	4,9100	3.000
Certificate	DE000CE6FQB1	WDIG 83.48TL OPENZ	EUR	4,0600	4,0600	4,0600			4,0600		4,0200	3.000	4,1000	3.000
Certificate	DE000CV889V4	WDIG 93.44TL OPENZ	EUR	3,0800	3,0800	3,0800			3,0800		3,0400	3.000	3,1200	3.000
Certificate	DE000CD64C87	WDPP 57.7TL OPENZ	EUR	2,4600	2,4600	2,4600			2,4600		2,4400	300	2,4800	300
Certificate	DE000CE6DN15	WDPP 104.5TS OPENZ	EUR											
Certificate	DE000CV88JD7	WDPP 114.1TS OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	300	0,8600	300
Certificate	DE000CD64DY5	WDPP 68.09TL OPENZ	EUR	1,9600	1,9600	1,9600			1,9600		1,9400	300	1,9800	300
Certificate	DE000CD64C04	WDPP 74.39TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	300	1,6800	300
Certificate	DE000CE6CY70	WDPP 81.74TL OPENZ	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	300	1,3300	300
Certificate	DE000CV42VE7	WDPP 90.08TL OPENZ	EUR	0,9100	0,9300	0,9100	44220,0000	24	0,9100	48000	0,8900	300	0,9300	300
Certificate	NL0012788772	WEREL 33TL OPENB	EUR	4,1200	4,1200	4,1200			4,1200		4,0900	500	4,1400	500
Certificate	DE000CV42UV3	WEREL 22.6TL OPENZ	EUR	11,4900	11,4900	11,4900			11,4900		11,4000	75	11,5800	75
Certificate	NL0012686661	WEREL 22.9TL OPENB	EUR	13,1900	13,2600	13,1900	1319,0000	1	13,2600	100	13,2300	1.000	13,2800	1.000
Certificate	NL0010720827	WEREL 24.1TL OPENH	EUR	1,1900	1,1900	1,1700	117,0000	1	1,1800	100	1,1700	20.000	1,1800	20.000
Certificate	NL0012682785	WEREL 25.4TL OPENB	EUR	10,9700	10,9700	10,9700			10,9700		10,9400	1.000	10,9900	1.000
Certificate	NL0011816186	WEREL 27.9TL OPENB	EUR	8,7400	8,7400	8,7400			8,7400		8,7100	1.000	8,7600	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012783385	WEREL 30.4TL OPENB	EUR	6,4000	6,4000	6,4000			6,4000		6,3700	1.000	6,4200	1.000
Certificate	NL0012681688	WEREL 36.8TS OPENB	EUR	6,9700	6,9700	6,9700			6,9700		6,9400	1.000	6,9900	1.000
Certificate	NL0011536065	WEREL 41.8TS OPENB	EUR	12,5300	12,5300	12,4800	4072,2500	1	12,4800	325	12,4500	1.000	12,5000	1.000
Certificate	NL0011235403	WEREL 47.8TS OPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	20.000	1,7800	20.000
Certificate	NL0010932513	WEREL 51.1TS OPENB	EUR	22,8800	22,8800	22,8800			22,8800		22,8500	1.000	22,9000	1.000
Certificate	NL0011045018	WEREL 51.5TS OPENH	EUR	2,1800	2,1900	2,1800			2,1900		2,1800	20.000	2,1900	20.000
Certificate	NL0011045000	WEREL 55.2TS OPENH	EUR	2,5800	2,5900	2,5800			2,5900		2,5800	20.000	2,5900	20.000
Certificate	NL0012688741	WEREL23.14BL OPENB	EUR	11,1800	11,1800	11,1800			11,1800		11,1500	1.000	11,2000	1.000
Certificate	NL0012685994	WEREL25.16BL OPENB	EUR	9,1600	9,1600	9,1600			9,1600		9,1300	1.000	9,1800	1.000
Certificate	DE000CV4ZUW1	WEREL25.61TL OPENZ	EUR	8,4400	8,4600	8,4400	12660,0000	1	8,4600	1500	8,3700	75	8,5500	75
Certificate	NL0012682470	WEREL27.17BL OPENB	EUR	7,1500	7,1500	7,1500			7,1500		7,1200	1.000	7,1700	1.000
Certificate	DE000CD61QB1	WEREL28.64TL OPENZ	EUR	5,5300	5,5300	5,3700	1074,0000	1	5,3900	200	5,3000	75	5,4800	75
Certificate	NL0012778484	WEREL29.17BL OPENB	EUR	5,1500	5,1500	5,1500			5,1500		5,1200	1.000	5,1700	1.000
Certificate	DE000CV88GC5	WEREL30.63TL OPENZ	EUR	3,4600	3,4600	3,4600			3,4600		3,3700	75	3,5500	75
Certificate	NL0012785208	WEREL31.18BL OPENB	EUR	3,1400	3,1400	3,1400			3,1400		3,1100	500	3,1600	500
Certificate	DE000CV88U36	WEREL32.61TL OPENZ	EUR	1,5100	1,5100	1,5100			1,5100		1,4200	75	1,6000	75
Certificate	NL0012789523	WEREL33.18BL OPENB	EUR	1,1400	1,1400	1,1400			1,1400		1,1100	500	1,1600	500
Certificate	NL0012681993	WEREL36.04BS OPENB	EUR	2,3500	2,3500	2,3500			2,3500		2,3200	1.000	2,3700	1.000
Certificate	DE000CV4ZZG3	WEREL36.99TS OPENZ	EUR	3,1400	3,1400	3,1400			3,1400		3,0500	75	3,2300	75
Certificate	NL0012682009	WEREL39.01BS OPENB	EUR	5,3200	5,3200	5,3200			5,3200		5,2900	1.000	5,3400	1.000
Certificate	DE000CD62T23	WEREL41.47TS OPENZ	EUR	7,4800	7,6100	7,4800			7,6100		7,5200	75	7,7000	75
Certificate	NL0011921648	WEREL41.98BS OPENB	EUR	8,2900	8,2900	8,2900			8,2900		8,2600	1.000	8,3100	1.000
Certificate	NL0011911094	WESSA 10.3TL OPENB	EUR	7,9800	7,9800	7,9800			7,9800		7,9600	2.000	8,0000	2.000
Certificate	NL0012033013	WESSA 10.8TL OPENB	EUR	7,5300	7,5300	7,5300			7,5300		7,5100	2.000	7,5500	2.000
Certificate	DE000CD63SV1	WESSA 11.1TL OPENZ	EUR	1,5150	1,5150	1,5150			1,5150		1,5000	125	1,5300	125
Certificate	DE000CD64276	WESSA 12.1TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650		1,2500	125	1,2800	125
Certificate	DE000CN6HMS4	WESSA 6.52TL OPENZ	EUR	2,6650	2,6650	2,6650			2,6650		2,6500	125	2,6800	125
Certificate	NL0011905534	WESSA 8.73TL OPENB	EUR	9,3700	9,3700	9,3700			9,3700		9,3500	2.000	9,3900	2.000
Certificate	NL0011905559	WESSA 9.77TL OPENB	EUR	8,4500	8,4500	8,4500			8,4500		8,4300	2.000	8,4700	2.000
Certificate	DE000CD621M2	WESSA10.11TL OPENZ	EUR	1,7650	1,7650	1,7650			1,7650		1,7500	125	1,7800	125
Certificate	NL0012037477	WESSA11.31TL OPENB	EUR	7,0800	7,0800	7,0800			7,0800		7,0600	2.000	7,1000	2.000
Certificate	NL0012038061	WESSA11.83TL OPENB	EUR	6,6200	6,6200	6,6200			6,6200		6,6000	2.000	6,6400	2.000
Certificate	NL0012121396	WESSA12.32TL OPENB	EUR	6,1800	6,1800	6,1800			6,1800		6,1600	2.000	6,2000	2.000
Certificate	NL0012257893	WESSA12.82TL OPENB	EUR	5,7400	5,7400	5,7400			5,7400		5,7200	2.000	5,7600	2.000
Certificate	DE000CE6CG80	WESSA13.09TL OPENZ	EUR	1,0250	1,0250	1,0250			1,0250		1,0100	125	1,0400	125
Certificate	NL0012257901	WESSA13.32TL OPENB	EUR	5,2900	5,2900	5,2900			5,2900		5,2700	2.000	5,3100	2.000
Certificate	NL0012278758	WESSA13.83TL OPENB	EUR	4,8400	4,8400	4,8400			4,8400		4,8200	2.000	4,8600	2.000
Certificate	DE000CE6E374	WESSA14.09TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7600	125	0,7900	125
Certificate	NL0012492946	WESSA14.34TL OPENB	EUR	4,3900	4,3900	4,3900			4,3900		4,3700	2.000	4,4100	2.000
Certificate	NL0012689434	WESSA14.85TL OPENB	EUR	3,9300	3,9300	3,9300			3,9300		3,9100	2.000	3,9500	2.000
Certificate	DE000CV87HW3	WESSA15.08TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5100	125	0,5400	125
Certificate	NL0012784714	WESSA15.35TL OPENB	EUR	3,5800	3,5800	3,4900	895,0000	1	3,4900	250	3,4700	2.000	3,5100	2.000
Certificate	NL0012784722	WESSA15.86TL OPENB	EUR	3,0400	3,0400	3,0400			3,0400		3,0200	2.000	3,0600	2.000
Certificate	DE000CV88LP7	WESSA16.07TL OPENZ	EUR	0,2850	0,2850	0,2850			0,2850		0,2700	125	0,3000	125
Certificate	NL0012786842	WESSA16.34TL OPENB	EUR	2,6100	2,6100	2,6100			2,6100		2,5900	2.000	2,6300	2.000
Certificate	NL0012789143	WESSA16.85TL OPENB	EUR	2,1600	2,1600	2,1600			2,1600		2,1400	2.000	2,1800	2.000
Certificate	NL0012498372	WESSA17.59TS OPENB	EUR	3,0100	3,0100	3,0100			3,0100		2,9900	2.000	3,0300	2.000
Certificate	NL0012512305	WESSA18.59TS OPENB	EUR	4,1500	4,1500	4,1500			4,1500		4,1300	2.000	4,1700	2.000
Certificate	DE000CE6F0N4	WESSA18.79TS OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4300	125	0,4600	125
Certificate	DE000CV87Y82	WESSA20.79TS OPENZ	EUR	0,9450	0,9450	0,9450			0,9450		0,9300	125	0,9600	125
Certificate	DE000CN6K2D5	WESSA8.473TL OPENZ	EUR	2,1750	2,1750	2,1750			2,1750		2,1600	125	2,1900	125
Certificate	DE000CN6LGP9	WESSA9.095TL OPENZ	EUR	2,0150	2,0150	2,0150			2,0150		2,0000	125	2,0300	125
Certificate	DE000CD621L4	WESSA9.605TL OPENZ	EUR	1,8950	1,8950	1,8950			1,8950		1,8800	125	1,9100	125
Certificate	DE000CR9QDJ8	WEST 15.49TL OPENZ	EUR	0,9000	0,9500	0,9000			0,9500			50.000		
Certificate	DE000CN6HJ26	WFC 39.42TL OPENZ	EUR	1,2600	1,3000	1,2600			1,3000		1,3000	200.000		
Certificate	DE000VL51282	WHEAT LEVOPENV	EUR	1,8600	1,8600	1,8600			1,8600		1,8400	24.100	1,8800	24.100
Certificate	DE000VN61016	WHEAT LEVOPENV	EUR	0,0120	0,0120	0,0120			0,0120		0,0090	25.000	0,0150	2.420.319
Certificate	DE000VN61022	WHEAT LEVOPENV	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	41.800	3,0900	41.800
Certificate	DE000VN61008	WHEAT LEVOPENV	EUR	0,3120	0,3120	0,3120			0,3120		0,3100	210.600	0,3140	210.600
Certificate	DE000VL23R53	WHEAT SHROPNV	EUR	3,9950	3,9950	3,9950			3,9950		3,9600	11.800	4,0300	11.800
Certificate	DE000VN61040	WHEAT SHROPNV	EUR	0,0220	0,0220	0,0220			0,0220		0,0200	2.354.600	0,0240	2.354.600
Certificate	DE000VN61024	WHEAT SHROPNV	EUR	5,6200	5,6200	5,6200			5,6200		5,6000	23.600	5,6400	23.600
Certificate	DE000VN61032	WHEAT SHROPNV	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	54.600	1,2700	54.600
Certificate	NL0012543144	WHEAT 3.86TL OPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	20.000	1,1700	20.000
Certificate	NL0012543136	WHEAT 3.96TL OPENH	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	20.000	1,0900	20.000
Certificate	NL0012543128	WHEAT 4.06TL OPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	20.000	1,0100	20.000
Certificate	NL0012543110	WHEAT 4.16TL OPENH	EUR	0,9200	0,9200	0,9200	920,0000	1	0,9200	1000	0,9100	20.000	0,9300	20.000
Certificate	NL0012543102	WHEAT 4.26TL OPENH	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	20.000	0,8600	20.000
Certificate	NL0012543094	WHEAT 4.37TL OPENH	EUR	0,7900	0,7900	0,7700	355,5000	1	0,7700	450	0,7600	20.000	0,7800	20.000
Certificate	NL0011053053	WOLTE 22TL OPENH	EUR	26,1500	26,1500	26,1500			26,1500		26,1100	3.000	26,1800	3.000
Certificate	DE000CY16LR8	WOLTE 25TL OPENC	EUR	22,9000	22,9000	22,9000			22,9000		22,7600	100	23,0400	100
Certificate	DE000CY16LQ0	WOLTE 30TL OPENC	EUR	17,8400	17,8400	17,8400			17,8400		17,7000	100	17,9800	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	DE000CY51CV6	WOLTE 30TL OPENC	EUR	17,9600	17,9600	17,9600			17,9600		17,9200	100	17,9900	100
Certificate	DE000CY16HV8	WOLTE 32TL OPENC	EUR	15,8000	15,8000	15,8000			15,8000		15,6600	100	15,9400	100
Certificate	DE000CY517G9	WOLTE 32TL OPENC	EUR	15,9900	15,9900	15,9900			15,9900		15,9500	100	16,0200	100
Certificate	DE000CY514Y9	WOLTE 34TL OPENC	EUR	13,2700	13,2700	13,2700			13,2700		13,1300	100	13,4100	100
Certificate	DE000CY517H7	WOLTE 34TL OPENC	EUR	14,0400	14,0400	14,0400			14,0400		14,0000	100	14,0700	100
Certificate	DE000CY51813	WOLTE 36TL OPENC	EUR	11,2700	11,2700	11,2700			11,2700		11,1300	100	11,4100	100
Certificate	DE000CY51CW4	WOLTE 36TL OPENC	EUR	12,0900	12,0900	12,0900			12,0900		12,0500	100	12,1200	100
Certificate	DE000CY51KK2	WOLTE 38TL OPENC	EUR	9,2900	9,2900	9,2900			9,2900		9,1500	100	9,4300	100
Certificate	DE000CY522T2	WOLTE 38TL OPENC	EUR	10,2000	10,2000	10,2000			10,2000		10,1600	100	10,2300	100
Certificate	NL0012690473	WOLTE 39TL OPENB	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	2.500	10,3000	2.500
Certificate	NL0012774111	WOLTE 40TL OPENB	EUR	9,3900	9,3900	9,3900			9,3900		9,3800	2.500	9,4000	2.500
Certificate	NL0012780399	WOLTE 41TL OPENB	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	2.500	8,4200	2.500
Certificate	NL0012781256	WOLTE 42TL OPENB	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	2.500	7,5000	2.500
Certificate	NL0012649255	WOLTE 44BOC1218Z	EUR	43,8000	43,8000	43,8000			43,8000		43,7100	350	43,8900	350
Certificate	DE000CY51CY0	WOLTE 46TS OPENC	EUR											
Certificate	DE000CY51ME1	WOLTE 48TS OPENC	EUR											
Certificate	DE000CY51XJ7	WOLTE 50TS OPENC	EUR	2,7600	2,7600	2,7600			2,7600		2,6200	100	2,9000	100
Certificate	DE000CY522V8	WOLTE 50TS OPENC	EUR	3,9900	3,9900	3,9900			3,9900		3,9500	100	4,0200	100
Certificate	DE000CY16LU2	WOLTE 50TS OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,2700	100	1,5500	100
Certificate	DE000CY52AB0	WOLTE 52TS OPENC	EUR	4,8300	4,8300	4,8300			4,8300		4,6900	100	4,9700	100
Certificate	DE000CY52JD7	WOLTE 54TS OPENC	EUR	6,9000	6,9000	6,9000			6,9000		6,7600	100	7,0400	100
Certificate	DE000CN6F602	WOLTE 28.TL OPENZ	EUR	9,2400	9,3200	9,2400			9,3200		9,2700	350	9,3600	350
Certificate	NL0012109870	WOLTE 35.BL OPENB	EUR	11,8500	11,8500	11,8500			11,8500		11,8300	2.500	11,8700	2.500
Certificate	NL0010893756	WOLTE 16.9TL OPENB	EUR	30,8300	30,8300	30,8300			30,8300		30,8200	2.500	30,8400	2.500
Certificate	NL0010904512	WOLTE 19.1TL OPENB	EUR	28,8200	28,8200	28,8200			28,8200		28,8100	2.500	28,8300	2.500
Certificate	NL0011995568	WOLTE 28.4TL OPENH	EUR	20,2000	20,2000	20,2000			20,2000		20,1600	3.000	20,2300	3.000
Certificate	NL0011651401	WOLTE 28.6TL OPENB	EUR	19,9800	19,9800	19,9800			19,9800		19,9700	2.500	19,9900	2.500
Certificate	NL0012036784	WOLTE 30.6TL OPENB	EUR	18,0700	18,0700	18,0700			18,0700		18,0600	2.500	18,0800	2.500
Certificate	NL0012055743	WOLTE 33.5TL OPENH	EUR	15,4500	15,4500	15,4500			15,4500		15,4100	3.000	15,4800	3.000
Certificate	NL0012108849	WOLTE 33.8TL OPENB	EUR	15,1100	15,1100	15,1100			15,1100		15,1000	2.500	15,1200	2.500
Certificate	NL0012494132	WOLTE 36.9TL OPENB	EUR	12,2800	12,2800	12,2800			12,2800		12,2700	2.500	12,2900	2.500
Certificate	NL0012523005	WOLTE 37.5TL OPENH	EUR	11,7200	11,7200	11,7200			11,7200		11,6800	3.000	11,7500	3.000
Certificate	NL0012685150	WOLTE 37.9TL OPENB	EUR	11,2900	11,2900	11,2900			11,2900		11,2800	2.500	11,3000	2.500
Certificate	NL0012494678	WOLTE 40.7BOC1218B	EUR	40,6000	40,6000	40,6000			40,6000		40,5000	5.000	40,7000	5.000
Certificate	NL0012648885	WOLTE 42.5BON0619Z	EUR	46,6300	46,6300	46,6300			46,6300		46,5100	150	46,7400	150
Certificate	NL0012785976	WOLTE 43.1TL OPENB	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	2.500	6,5000	2.500
Certificate	NL0012787675	WOLTE 44.1TL OPENB	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	2.500	5,5800	2.500
Certificate	NL0012789150	WOLTE 45.1TL OPENB	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	2.500	4,6600	2.500
Certificate	NL0012649263	WOLTE 45.5BOC0619Z	EUR	44,5700	44,5700	44,5700			44,5700		44,4800	350	44,6600	350
Certificate	NL0012695928	WOLTE 47.5TS OPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	2.500	4,9200	2.500
Certificate	NL0012787758	WOLTE 49.5TS OPENB	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	2.500	7,1000	2.500
Certificate	NL0011053046	WOLTE24.11TL OPENH	EUR	24,1900	24,1900	24,1900			24,1900		24,1500	3.000	24,2200	3.000
Certificate	NL0011739164	WOLTE29.43TL OPENH	EUR	19,2400	19,2400	19,2400			19,2400		19,2000	3.000	19,2700	3.000
Certificate	DE000CN6K537	WOLTE30.47TL OPENZ	EUR	8,0100	8,0800	8,0100			8,0800		8,0300	350	8,1200	350
Certificate	NL0012049191	WOLTE31.48TL OPENH	EUR	17,3300	17,3300	17,3300			17,3300		17,2900	3.000	17,3600	3.000
Certificate	DE000CE6BEP6	WOLTE33.45TL OPENZ	EUR	6,5200	6,6000	6,5200			6,6000		6,5500	350	6,6400	350
Certificate	NL0012435937	WOLTE34.52TL OPENH	EUR	14,5000	14,5000	14,5000			14,5000		14,4600	3.000	14,5300	3.000
Certificate	NL0012684575	WOLTE36.02BL OPENB	EUR	10,8200	10,8200	10,8200			10,8200		10,8000	2.500	10,8400	2.500
Certificate	NL0012516256	WOLTE36.52TL OPENH	EUR	12,6300	12,6300	12,6300			12,6300		12,5900	3.000	12,6600	3.000
Certificate	DE000CE6ETD4	WOLTE36.94TL OPENZ	EUR	4,8450	4,8450	4,8450			4,8450		4,8000	350	4,8900	350
Certificate	NL0012683767	WOLTE37.03BL OPENB	EUR	9,8100	9,8100	9,8100			9,8100		9,7900	2.500	9,8300	2.500
Certificate	NL0012498638	WOLTE38.04BL OPENB	EUR	8,8000	8,8000	8,8000			8,8000		8,7800	2.500	8,8200	2.500
Certificate	NL0012525224	WOLTE38.54TL OPENH	EUR	10,7600	10,7600	10,7600			10,7600		10,7200	3.000	10,7900	3.000
Certificate	NL0012690416	WOLTE39.05BL OPENB	EUR	7,8000	7,8000	7,8000			7,8000		7,7800	2.500	7,8200	2.500
Certificate	NL0012582258	WOLTE39.48TL OPENH	EUR	9,8800	9,8800	9,8800			9,8800		9,8400	3.000	9,9100	3.000
Certificate	NL0012773766	WOLTE40.05BL OPENB	EUR	6,7900	6,7900	6,7900			6,7900		6,7700	2.500	6,8100	2.500
Certificate	NL0012595607	WOLTE40.52TL OPENH	EUR	8,8100	8,9100	8,8100			8,9100		8,8700	3.000	8,9400	3.000
Certificate	DE000CV88AQ8	WOLTE40.92TL OPENZ	EUR	2,8650	2,8650	2,8650			2,8650		2,8200	350	2,9100	350
Certificate	NL0012780126	WOLTE41.04BL OPENB	EUR	5,8000	5,8000	5,8000			5,8000		5,7800	2.500	5,8200	2.500
Certificate	NL0012780951	WOLTE42.04BL OPENB	EUR	4,8000	4,8000	4,8000			4,8000		4,7800	2.500	4,8200	2.500
Certificate	NL0012606800	WOLTE42.47TL OPENH	EUR	7,1000	7,1000	7,1000			7,1000		7,0600	3.000	7,1300	3.000
Certificate	NL0012785497	WOLTE43.04BL OPENB	EUR	3,8000	3,8000	3,8000			3,8000		3,7800	2.500	3,8200	2.500
Certificate	NL0012787360	WOLTE44.04BL OPENB	EUR	2,8800	2,8800	2,8100	1152,0000	1	2,8100	400	2,7900	2.500	2,8300	2.500
Certificate	NL0012614259	WOLTE44.38TL OPENH	EUR	5,3100	5,3100	5,3100			5,3100		5,2700	3.000	5,3400	3.000
Certificate	NL0012789531	WOLTE45.03BL OPENB	EUR	1,8100	1,8100	1,8100			1,8100		1,7900	2.500	1,8300	2.500
Certificate	NL0012601116	WOLTE46.33TS OPENH	EUR											
Certificate	NL0012603740	WOLTE46.35TS OPENH	EUR											
Certificate	NL0012507354	WOLTE47.13BS OPENB	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	2.500	0,9600	2.500
Certificate	NL0012849483	WOLTE47.38TS OPENH	EUR	4,9000	4,9000	4,7300			4,7300		4,6900	3.000	4,7600	3.000
Certificate	NL0012544001	WOLTE48.67TS OPENH	EUR	6,2700	6,2700	6,0100	601,0000	1	6,1100	100	6,0700	3.000	6,1400	3.000
Certificate	NL0012780969	WOLTE49.13BS OPENB	EUR	2,9400	2,9400	2,9400			2,9400		2,9200	2.500	2,9600	2.500
Certificate	NL0012525810	WOLTE50.46TS OPENH	EUR	8,0500	8,0500	8,0500			8,0500		8,0100	3.000	8,0800	3.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012786701	WOLTES1.13BS OPENB	EUR	4,9400	4,9400	4,9400			4,9400		4,9200	2.500	4,9600	2.500
Certificate	NL0012614242	WOLTES4.38TS OPENH	EUR	12,2700	12,2700	12,2700			12,2700		12,2300	3.000	12,3000	3.000
Certificate	NL0012542104	WOLTES4.57TS OPENH	EUR	12,4900	12,4900	12,4900			12,4900		12,4500	3.000	12,5200	3.000
Certificate	NL0012852354	WOLTE60.38TS OPENH	EUR	18,7900	18,7900	18,7900			18,7900		18,7500	3.000	18,8200	3.000
Certificate	DE000CN6GVC6	WPM 10.33TL OPENZ	EUR	10,0000	10,0000	9,7300			9,7300		9,7200	6.000	9,7300	6.000
Certificate	DE000CN6JC13	WPM 13.01TL OPENZ	EUR	7,8400	7,8400	7,5700			7,5700		7,5600	6.000	7,5700	6.000
Certificate	DE000CN6JMB1	WPM 14.61TL OPENZ	EUR	6,5500	6,5500	6,2700			6,2700		6,2600	6.000	6,2700	6.000
Certificate	DE000CN6KF66	WPM 16.22TL OPENZ	EUR	5,2500	5,2500	4,9400	247,0000	1	4,9650	50	4,9600	6.000	4,9700	6.000
Certificate	DE000CV88MB5	XFAB 7.77L OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3500	600	0,3900	600
Certificate	DE000CE6EGU5	XFAB 5.39TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	600	0,8300	600
Certificate	DE000CE6EGV3	XFAB 6.03TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900		0,6700	600	0,7100	600
Certificate	DE000CE6EGW1	XFAB 6.56TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5700	600	0,6100	600
Certificate	DE000CE6EGX9	XFAB 7.19TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700		0,4500	600	0,4900	600
Certificate	DE000CV88MC3	XFAB 8.23TL OPENZ	EUR	0,2700	0,2700	0,2700			0,2700		0,2500	600	0,2900	600
Certificate	DE000CV4ZQC1	YAND 44.9TS OPENZ	EUR	1,8450	1,8450	1,8450			1,8450		1,8400	30.000	1,8500	30.000
Certificate	DE000CN6KP07	YAND 15.78TL OPENZ	EUR	3,2050	3,2050	3,0950			3,0950		3,0900	30.000	3,1000	30.000
Certificate	DE000CE6CL34	YAND 25.16TL OPENZ	EUR	1,4800	1,5150	1,4800	444,0000	1	1,5150	300	1,5100	30.000	1,5200	30.000
Certificate	DE000CE6DY38	YAND 27.69TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0800	30.000	1,0900	30.000
Certificate	DE000CE6EDU2	YAND 29.71TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550		0,7500	30.000	0,7600	30.000
Certificate	DE000CV88E51	YAND 31.69TL OPENZ	EUR	0,4350	0,4350	0,4350			0,4350		0,4300	30.000	0,4400	30.000
Certificate	DE000CV88T96	YAND 33.68TL OPENZ	EUR								0,0100	30.000	0,0300	30.000
Certificate	DE000CV4ZLW0	YAND 34.22TL OPENZ	EUR											
Certificate	DE000CV88AS4	YAND 39.91TS OPENZ	EUR	1,0050	1,0050	1,0050			1,0050		1,0000	30.000	1,0100	30.000
Certificate	DE000CV87HD3	YAND 49.92TS OPENZ	EUR	2,6950	2,6950	2,6950			2,6950		2,6900	30.000	2,7000	30.000
Certificate	DE000CV87WQ4	YAND 54.93TS OPENZ	EUR	3,5350	3,5350	3,5350			3,5350		3,5300	30.000	3,5400	30.000
Certificate	DE000CR9SOK4	YAND 9.533TL OPENZ	EUR	4,2550	4,2550	4,1450			4,1450		4,1400	30.000	4,1500	30.000
Certificate	DE000CN6HTG9	YAR 255.TL OPENZ	EUR	0,8800	0,9500	0,8800			0,9500		0,9400	7.500	0,9600	7.500
Certificate	DE000CD61959	YAR 224.2TL OPENZ	EUR	1,2000	1,2700	1,2000			1,2700		1,2600	7.500	1,2800	7.500
Certificate	DE000CE6DY20	YAR 305.2TL OPENZ	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	7.500	0,4400	7.500
Certificate	NL0010046108	YUM B 57TL OPENB	EUR	5,7500	5,7500	5,7500			5,7500		5,7500	20.000		
Certificate	NL0010046116	YUM B 54.2TL OPENB	EUR	5,9700	5,9700	5,9700			5,9700		5,9700	20.000		
Certificate	DE0005715155	Z KOREA CT OPENN	EUR	245,6900	245,6900	245,6900			245,6900					
Certificate	DE000CN6JFA7	ZALG 21.43TL OPENZ	EUR	23,4900	23,4900	22,7900			22,7900		22,6900	300	22,8800	300
Certificate	DE000CD629Q6	ZALG 27.63TL OPENZ	EUR	17,5200	17,5200	16,8200			16,8200		16,7200	300	16,9100	300
Certificate	DE000CD62CY1	ZALG 31.76TL OPENZ	EUR	13,5500	13,5500	12,8500			12,8500		12,7500	300	12,9400	300
Certificate	DE000CE6C2K9	ZALG 36.42TL OPENZ	EUR	8,3700	8,3700	8,3700			8,3700		8,2700	300	8,4600	300
Certificate	DE000CV87VK9	ZALG 41.61TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800		0,6600	1.500	0,7000	1.500
Certificate	NL0000455848	ZILVER CT OPENN	EUR	13,6700	13,6700	13,6700			13,6700		13,6700	25.000		
Certificate	DE000CR9SS46	ZURIC163.3TL OPENZ	EUR	1,2650	1,2850	1,2650			1,2850		1,2800	45.000	1,2900	45.000
Certificate	DE000CN6L1E4	ZURIC187.2TL OPENZ	EUR	1,0650	1,0850	1,0650			1,0850		1,0800	45.000	1,0900	45.000
Certificate	DE000CD62L21	ZURIC212.9TL OPENZ	EUR	0,8550	0,8650	0,8550			0,8650		0,8600	45.000	0,8700	45.000
Certificate	DE000CE6D3W1	ZURIC254.5TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,5100	45.000	0,5200	45.000
Government bond	NL0012703144	DTC31MAY18	EUR											
Government bond	NL0000006286	LEDGER2.5%29JUL49	NLG											
Government bond	NL0000002707	LEDGER3.5%29DEC49	NLG											
Government bond	NL0000004802	LEDGER3%29SEP49	NLG	225,0000	225,0000	225,0000	153,1500	1	225,0000	150				
Government bond	NL0010071189	NED 2.5%15JAN33	EUR											
Government bond	NL00009712470	NEDER 3.25%15JUL21	EUR											
Government bond	NL00009348242	NEDER 3.5% 15JUL20	EUR											
Government bond	NL00009086115	NEDER 4%15JUL19	EUR											
Government bond	NL0000102275	NEDER3.75%15JAN23	EUR	117,7300	117,7300	117,6100	1088382,5000	3	117,6300	925000				
Government bond	NL0000102234	NEDER4%15JAN37	EUR	148,8500	148,8500	148,8500	893,1000	1	148,8500	600				
Government bond	NL00006227316	NEDER4%15JUL18	EUR											
Government bond	NL0000102317	NEDER5.5%15JAN28	EUR	145,5000	145,5000	145,2200	88777,0400	4	145,2200	61100				
Government bond	NL0000102077	NEDER7.5%15JAN23	EUR	135,0500	135,0900	135,0500	36849,4000	2	135,0900	27283				
Government bond	NL0011220108	NEDERL 25%15JUL25	EUR	99,0000	99,0000	98,9000	12860,0000	2	98,9000	13000				
Government bond	NL0011896857	NEDERL0%15JAN2022	EUR											
Government bond	NL0011819040	NEDERLANDO.5%JUL26	EUR	99,7600	99,7600	99,6400	50235,8800	3	99,6400	50365				
Government bond	NL0010881827	NL 0.25%15JAN20	EUR											
Government bond	NL0012171458	NL 0.75% 15JUL27	EUR											
Government bond	NL0012818504	NL 0.75% 15JUL28	EUR											
Government bond	NL0012650469	NL 0% 15JAN24	EUR											
Government bond	NL0010514246	NL 1.25%15JAN2019	EUR											
Government bond	NL0010418810	NL 1.75%15JUL23	EUR	108,5400	108,5400	108,5400	16281,0000	1	108,5400	15000				
Government bond	NL0010060257	NL 2.25%15JUL22	EUR											
Government bond	NL0010721999	NL 2.75%15JAN47	EUR											
Government bond	NL0010733424	NL 2%15JUL2024	EUR	110,7100	110,7100	110,7100	15499,4000	1	110,7100	14000				
Government bond	NL0009446418	NL 3.75% 15JAN42	EUR											
Government bond	NL0012840102	NL DTC 27SEP18	EUR											
Government bond	NL0012730493	NL DTC 29JUN18	EUR											
Government bond	NL0012797013	NL DTC 31AUG18	EUR											
Government bond	NL0012757371	NL DTC 31JUL18	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	NL0012869309	NL DTC 31OCT18	EUR											
Government bond	NL0011613435	NL STRIP 15JAN19	EUR											
Government bond	NL0011613849	NL STRIP 15JAN19	EUR											
Government bond	NL0011613864	NL STRIP 15JAN20	EUR											
Government bond	NL0011613450	NL STRIP 15JAN20	EUR											
Government bond	NL0011613880	NL STRIP 15JAN21	EUR											
Government bond	NL0011613476	NL STRIP 15JAN21	EUR											
Government bond	NL0011613492	NL STRIP 15JAN22	EUR											
Government bond	NL0011613906	NL STRIP 15JAN22	EUR											
Government bond	NL0011613518	NL STRIP 15JAN23	EUR											
Government bond	NL0011613922	NL STRIP 15JAN23	EUR											
Government bond	NL0011613534	NL STRIP 15JAN24	EUR											
Government bond	NL0011613930	NL STRIP 15JAN24	EUR											
Government bond	NL0011613948	NL STRIP 15JAN25	EUR											
Government bond	NL0011613559	NL STRIP 15JAN25	EUR											
Government bond	NL0011613955	NL STRIP 15JAN26	EUR											
Government bond	NL0011613575	NL STRIP 15JAN26	EUR											
Government bond	NL0011613583	NL STRIP 15JAN27	EUR											
Government bond	NL0011613963	NL STRIP 15JAN27	EUR											
Government bond	NL0011613971	NL STRIP 15JAN28	EUR											
Government bond	NL0011613591	NL STRIP 15JAN28	EUR											
Government bond	NL0011613989	NL STRIP 15JAN29	EUR											
Government bond	NL0011613609	NL STRIP 15JAN29	EUR											
Government bond	NL0011613997	NL STRIP 15JAN30	EUR											
Government bond	NL0011613617	NL STRIP 15JAN30	EUR											
Government bond	NL0011613625	NL STRIP 15JAN31	EUR											
Government bond	NL0011614003	NL STRIP 15JAN31	EUR											
Government bond	NL0011614011	NL STRIP 15JAN32	EUR											
Government bond	NL0011613633	NL STRIP 15JAN32	EUR											
Government bond	NL0011614029	NL STRIP 15JAN33	EUR											
Government bond	NL0011613641	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	NL0011613682	NL STRIP 15JAN37	EUR											
Government bond	NL0011614060	NL STRIP 15JAN37	EUR											
Government bond	NL0011613690	NL STRIP 15JAN38	EUR											
Government bond	NL0011614078	NL STRIP 15JAN38	EUR											
Government bond	NL0011613708	NL STRIP 15JAN39	EUR											
Government bond	NL0011614086	NL STRIP 15JAN39	EUR											
Government bond	NL0011613716	NL STRIP 15JAN40	EUR											
Government bond	NL0011614094	NL STRIP 15JAN40	EUR											
Government bond	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	NL0011613831	NL STRIP 15JUL18	EUR											
Government bond	NL0011613427	NL STRIP 15JUL18	EUR											
Government bond	NL0011613856	NL STRIP 15JUL19	EUR											
Government bond	NL0011613443	NL STRIP 15JUL19	EUR											
Government bond	NL0011613872	NL STRIP 15JUL20	EUR											
Government bond	NL0011613468	NL STRIP 15JUL20	EUR											
Government bond	NL0011613484	NL STRIP 15JUL21	EUR											
Government bond	NL0011613898	NL STRIP 15JUL21	EUR											
Government bond	NL0011613914	NL STRIP 15JUL22	EUR											
Government bond	NL0011613500	NL STRIP 15JUL22	EUR											
Government bond	NL0011613526	NL STRIP 15JUL23	EUR											
Government bond	NL0011613542	NL STRIP 15JUL24	EUR											
Government bond	NL0011613567	NL STRIP 15JUL25	EUR											
Government bond	NL0011821186	NL STRIP 15JUL26	EUR											
Government bond	NL0012191548	NL STRIP 15JUL27	EUR											
Government bond	NL0012818553	NL STRIP 15JUL28	EUR											
Government bond	NL0000103000	NLH50M 2C15JAN23	EUR											
Government bond	NL0000103455	NLH50M 2C15JAN28	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	NL0010107975	NLHSOM ZC15JAN33	EUR											
Government bond	NL0000102788	NLHSOM ZC15JAN37	EUR											
Government bond	NL0009446608	NLHSOM ZC15JAN42	EUR											
Government bond	NL0006227324	NLHSOM ZC15JUL18	EUR											
Government bond	NL0009086206	NLHSOM ZC15JUL19	EUR											
Government bond	NL0009363753	NLHSOM ZC15JUL20	EUR											
Government bond	NL0009712496	NLHSOM ZC15JUL21	EUR											
Government bond	NL0010060265	NLHSOM ZC15JUL22	EUR											
Government bond	NL0000103265	NLRENT ZC15JAN19	EUR											
Government bond	NL0000103273	NLRENT ZC15JAN20	EUR											
Government bond	NL0000103281	NLRENT ZC15JAN21	EUR											
Government bond	NL0000103299	NLRENT ZC15JAN22	EUR											
Government bond	NL0000103307	NLRENT ZC15JAN23	EUR											
Government bond	NL0000103315	NLRENT ZC15JAN24	EUR											
Government bond	NL0000103323	NLRENT ZC15JAN25	EUR											
Government bond	NL0000103331	NLRENT ZC15JAN26	EUR											
Government bond	NL0000103349	NLRENT ZC15JAN27	EUR											
Government bond	NL0000103364	NLRENT ZC15JAN28	EUR											
Government bond	NL0000003515	NLRENT ZC15JAN29	EUR											
Government bond	NL0000003523	NLRENT ZC15JAN30	EUR											
Government bond	NL0000003531	NLRENT ZC15JAN31	EUR											
Government bond	NL0000003549	NLRENT ZC15JAN32	EUR											
Government bond	NL0000003556	NLRENT ZC15JAN33	EUR											
Government bond	NL0000003564	NLRENT ZC15JAN34	EUR											
Government bond	NL0000003572	NLRENT ZC15JAN35	EUR											
Government bond	NL0000003580	NLRENT ZC15JAN36	EUR											
Government bond	NL0009446616	NLRENT ZC15JAN38	EUR											
Government bond	NL0009446624	NLRENT ZC15JAN39	EUR											
Government bond	NL0009446632	NLRENT ZC15JAN40	EUR											
Government bond	NL0009446640	NLRENT ZC15JAN41	EUR											
Government bond	NL0009446657	NLRENT ZC15JAN42	EUR											
Government bond	NL0006227332	NLRENT ZC15JUL18	EUR											
Government bond	NL0009086214	NLRENT ZC15JUL19	EUR											
Government bond	NL0009363761	NLRENT ZC15JUL20	EUR											
Government bond	NL0009712504	NLRENT ZC15JUL21	EUR											
Government bond	NL0010060273	NLRENT ZC15JUL22	EUR											
Government bond	NL0000003598	NLRENT ZC15JAN37	EUR											
Government bond	GB0088KP6M44	UKT1.250JUL18	GBP											
Government bond	GB008DV0F150	UKT1.750JUL19	GBP											
Government bond	GB0087L9SL19	UKT1.750SEP22	GBP											
Government bond	GB008N65R198	UKT2.000JUL20	GBP											
Government bond	GB008THH2R79	UKT2.000SEP25	GBP											
Government bond	GB0087Z53659	UKT2.250SEP23	GBP											
Government bond	GB008HBFH458	UKT2.750SEP24	GBP											
Government bond	GB008B4Z9V04	UKT3.250JAN44	GBP											
Government bond	GB008N65R313	UKT3.500JAN45	GBP											
Government bond	GB008BJNQY21	UKT3.500JUL68	GBP											
Government bond	GB0086RNH572	UKT3.750JUL52	GBP											
Government bond	GB0084YRFP41	UKT3.750SEP19	GBP											
Government bond	GB008582JV65	UKT3.750SEP20	GBP											
Government bond	GB0084RMG977	UKT3.750SEP21	GBP											
Government bond	GB00854QLM75	UKT4.000JAN60	GBP											
Government bond	GB0083KJDQ49	UKT4.000MAR22	GBP											
Government bond	GB00816NNR78	UKT4.250DEC27	GBP											
Government bond	GB0086460505	UKT4.250DEC40	GBP											
Government bond	GB008128DP45	UKT4.250DEC46	GBP											
Government bond	GB00839R3707	UKT4.250DEC49	GBP											
Government bond	GB00806YGN05	UKT4.250DEC55	GBP											
Government bond	GB0004893086	UKT4.250JUN32	GBP											
Government bond	GB0032452392	UKT4.250MAR36	GBP											
Government bond	GB0083KJDS62	UKT4.250SEP39REGS	GBP											
Government bond	GB0081VWPJ53	UKT4.500DEC42	GBP											
Government bond	GB00839R3F84	UKT4.500MAR19	GBP											
Government bond	GB00852WS153	UKT4.500SEP34	GBP											
Government bond	GB00824FF097	UKT4.750DEC30	GBP											
Government bond	GB00800NY175	UKT4.750DEC38	GBP											
Government bond	GB008058DQ55	UKT4.750MAR20	GBP											
Government bond	GB0030880693	UKT5.000MAR25	GBP											
Government bond	GB0002404191	UKT6.000DEC28	GBP											
Government bond	GB0009997999	UKT8.000JUN21	GBP											
Government bond	GB008855FQ54	UKT10.125MAR24	GBP											
Government bond	GB0083Y1JG82	UKT10.125MAR29	GBP											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Government bond	GB0087RNOG65	UKTI0.125MAR44	GBP											
Government bond	GB008BP9DLZ64	UKTI0.125MAR58	GBP											
Government bond	GB008DX8CX86	UKTI0.125MAR68	GBP											
Government bond	GB008BDR7T29	UKTI0.125NOV19	GBP											
Government bond	GB008732YW09	UKTI0.250MAR52	GBP											
Government bond	GB0084PTCY75	UKTI0.375MAR62	GBP											
Government bond	GB008421JZ66	UKTI0.500MAR50	GBP											
Government bond	GB0083LZBF68	UKTI0.625MAR40	GBP											
Government bond	GB0083MYD345	UKTI0.625NOV42	GBP											
Government bond	GB00846CGH68	UKTI0.750MAR34	GBP											
Government bond	GB008B24FFM16	UKTI0.750NOV47	GBP											
Government bond	GB0081L6W962	UKTI1.125NOV37	GBP											
Government bond	GB008128DH60	UKTI1.250NOV27	GBP											
Government bond	GB0083D4VD98	UKTI1.250NOV32	GBP											
Government bond	GB0080CNH209	UKTI1.250NOV55	GBP											
Government bond	GB008125HQ14	UKTI1.875NOV22	GBP											
Government bond	GB0031790826	UKTI2.000IAN35	GBP											
Government bond	GB0009081828	UKTI2.500APR20	GBP											
Government bond	GB0008983024	UKTI2.500JUL24	GBP											
Government bond	GB0008932666	UKTI4.125JUL30	GBP											
Investment fund	NL0012235840	AB EUROP EQUITY	EUR	16,1600	16,1600	16,1600	16,1600	1	16,1600		1			
Investment fund	NL0010579074	ACTIAM D eur aand	EUR	22,2900	22,2900	22,2900	9852,1800	3	22,2900		442			
Investment fund	NL0010579090	ACTIAM D eur obl	EUR	18,8900	18,8900	18,8900	2455,7000	2	18,8900		130			
Investment fund	NL0010579157	ACTIAM D mix def	EUR	24,4300	24,4300	24,4300	24,4300	1	24,4300		1			
Investment fund	NL0010579165	ACTIAM D mix neut	EUR	23,4300	23,4300	23,4300	19704,6300	3	23,4300		841			
Investment fund	NL0010579173	ACTIAM D mix off	EUR	19,0600	19,0600	19,0600	15857,9200	3	19,0600		832			
Investment fund	NL0010579124	ACTIAM D Wrid aand	EUR	32,6400	32,6400	32,6400	4928,6400	3	32,6400		151			
Investment fund	NL0010579132	ACTIAM eur vastg	EUR	31,5800	31,5800	31,5800	3473,8000	3	31,5800		110			
Investment fund	NL0011309315	ACTIAM VIA EUROPA	EUR	29,8000	29,8000	29,8000	73904,0000	6	29,8000		2480			
Investment fund	NL0011309323	ACTIAM VIA N-AMER	EUR	32,8900	32,8900	32,8900	312027,4300	8	32,8900		9487			
Investment fund	NL0011872635	ACTIAM VIA OPK LAN	EUR	27,3300	27,3300	27,3300	11533,2600	3	27,3300		422			
Investment fund	NL0011309331	ACTIAM VIA PACIFIC	EUR	31,0600	31,0600	31,0600	121258,2400	7	31,0600		3904			
Investment fund	NL0011309349	ACTIAM VIA WERELD	EUR	31,5500	31,5500	31,5500	1726258,2500	15	31,5500		54715			
Investment fund	NL0009388743	ADD VALUE FUND	EUR	58,3600	58,3600	58,3600	91683,5600	16	58,3600		1571			
Investment fund	NL0010510822	AFRIKA FONDS-G	EUR	110,8100	110,8100	110,8100	100061,4300	10	110,8100		903			
Investment fund	NL0000685576	AGHY FUND	EUR											
Investment fund	NL0000286896	ALLIANZ AMR EQ 1	EUR	27,2100	27,2100	27,2100	27,2100	1	27,2100		1			
Investment fund	NL0000286979	ALLIANZ ERP EQ 11	EUR	79,9700	79,9700	79,9700	79,9700	1	79,9700		1			
Investment fund	NL0000286904	ALLIANZ EUR OBL 2	EUR	74,1800	74,1800	74,1800	74,1800	1	74,1800		1			
Investment fund	NL0000286938	ALLIANZ PAFC EQ 5	EUR	97,7300	97,7300	97,7300	97,7300	1	97,7300		1			
Investment fund	NL0000286912	ALLIANZ SELECT 3	EUR	109,7900	109,7900	109,7900	439,1600	3	109,7900		4			
Investment fund	NL0009497965	ALLIANZ WRLD EQ 10	EUR	56,3000	56,3000	56,3000	56,3000	1	56,3000		1			
Investment fund	NL0006311706	Arcona Property Fd	EUR	7,4300	7,4300	7,4200	16268,2300	4	7,4200	2191	7,4200	125	7,5900	2,000
Investment fund	IE00BDHZLR26	ASIAN CAP HOLD A	USD								159,5400	750	160,0000	200
Investment fund	IE00BDHZLS33	ASIAN CAP HOLD B	EUR								109,6300	750	113,6000	1,000
Investment fund	NL0011896774	ASN DM DEFENSIEF	EUR	52,2300	52,2300	52,2300	37762,2900	1	52,2300		723			
Investment fund	NL0011896782	ASN DM NEUTRAAL	EUR	53,3800	53,3800	53,3800	9501,6400	1	53,3800		178			
Investment fund	NL0011896790	ASN DM OFFENSIEF	EUR	54,9400	54,9400	54,9400	18514,7800	1	54,9400		337			
Investment fund	NL0011896808	ASN DM ZEER OFF	EUR	56,2700	56,2700	56,2700	313874,0600	1	56,2700		5578			
Investment fund	NL0011896766	ASN DM ZEERDEF	EUR	51,0000	51,0000	51,0000	13107,0000	2	51,0000		257			
Investment fund	NL0000441301	ASN DZ AANDELEN	EUR	115,2900	115,2900	115,2900	1773851,9400	15	115,2900		15386			
Investment fund	NL0000280089	ASN DZ MIXFONDS	EUR	91,2600	91,2600	91,2600	66984,8400	6	91,2600		734			
Investment fund	NL0000441244	ASN DZ OBLIGATIE	EUR	29,3900	29,3900	29,3900	472855,7100	10	29,3900		16089			
Investment fund	NL0000290518	ASN DZ SMAL/MIDCAP	EUR	41,5700	41,5700	41,5700	60359,6400	6	41,5700		1452			
Investment fund	NL0012314660	ASN Groenfond	EUR	26,2300	26,2300	26,2300	88473,7900	3	26,2300		3373			
Investment fund	NL0000280501	ASN MILIEU&WATER 2	EUR	33,5400	33,5400	33,5400	989128,1400	16	33,5400		29491			
Investment fund	NL0012314652	ASN Novifonds	EUR	55,3900	55,3900	55,3900	131551,2500	8	55,3900		2375			
Investment fund	NL0000629412	BNP AEX INDEX FD	EUR	582,0800	582,0800	582,0800	223518,7200	12	582,0800		384			
Investment fund	NL0006294175	BNP AS PAC HI INC	EUR	57,2300	57,2300	57,2300	358717,6400	7	57,2300		6268			
Investment fund	NL0012727432	BNP ESGNL	EUR	146,6300	146,6300	146,6300	107479,7900	5	146,6300		733			
Investment fund	NL0006294167	BNP GL HIGH IN EQ	EUR	58,1100	58,1100	58,1100	94312,5300	6	58,1100		1623			
Investment fund	NL0006294092	BNP GL PROP SEC FD	EUR	59,1000	59,1000	59,1000	35223,6000	4	59,1000		596			
Investment fund	NL0006294159	BNP HIGH INC PR FD	EUR	29,8900	29,8900	29,8900	77624,3300	6	29,8900		2597			
Investment fund	NL0006294035	BNP OBAM	EUR	76,2600	76,2600	76,2600	675968,6400	13	76,2600		8864			
Investment fund	NL0010949343	BNP PRM GLB DIV FD	EUR	26,2900	26,2900	26,2900	39566,4500	3	26,2900		1505			
Investment fund	NL0006294118	BNP PRO SEC FD EUR	EUR	70,0000	70,0000	70,0000	41580,0000	4	70,0000		594			
Investment fund	NL0010511002	DD Equity Fund	EUR	155,9700	155,9700	155,9700	101536,4700	2	155,9700		651			
Investment fund	NL0009445915	DD PROPERTY FUND A	EUR	35,1000	35,1000	35,1000	35,1000	1	35,1000		1			
Investment fund	NL0010949350	DD PROPERTY FUND B	EUR	35,7900	35,7900	35,7900	13814,9400	2	35,7900		386			
Investment fund	NL0000442010	DELTA LLOYD DOLLAR	EUR	10,2700	10,2700	10,2700	4220,9700	3	10,2700		411			
Investment fund	NL0000286482	DELTA LLOYD EU CR	EUR	12,7300	12,7300	12,7300	115728,4300	6	12,7300		9091			
Investment fund	NL00006056509	DELTA LLOYD EUR DF	EUR	43,2400	43,2400	43,2400	222080,6400	13	43,2400		5136			

Instrument Type	Exchange Instrument ID	Instrument 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	NL0000286318	DELTA LLOYD INVEST	EUR	9,8800	9,8800	9,8800	17329,5200	4	9,8800	1754				
Investment fund	NL0000442077	DELTA LLOYD MIX FD	EUR											
Investment fund	NL0000442101	DELTA LLOYD RENTE	EUR	14,8100	14,8100	14,8100	69162,7000	6	14,8100	4670				
Investment fund	NL0000292746	DELTA LLOYD SLD FD	EUR	11,7200	11,7200	11,7200	39402,6400	6	11,7200	3362				
Investment fund	NL0010489332	DL CORP BOND A	EUR											
Investment fund	NL0012125736	DL ESG FUND A	EUR	21,1300	21,1300	21,1300	147,9100	4	21,1300	7				
Investment fund	NL0010733978	DL MULTI ASSETS CO	EUR	12,9100	12,9100	12,9100	22941,0700	2	12,9100	1777				
Investment fund	NL0010489373	DL SOV XLT A	EUR											
Investment fund	NL0012838973	EUR ASSETS TRUST	EUR								1,3000	10,000	1,4000	2,000
Investment fund	IE00BN576201	EUR CAP HOLD CI B	EUR	280,4200	280,4200	280,4200	93940,7000	1	280,4200	335	280,4200	1.160	280,5000	250
Investment fund	NL0010556775	HH CV FUND	EUR	41,3800	41,3800	41,3800	11089,8400	2	41,3800	268				
Investment fund	NL0010514196	HH EM FUND	EUR	92,1800	92,1800	92,1800	12444,3000	2	92,1800	135				
Investment fund	NL0009864495	HH EUR VALUE FUND	EUR	40,8000	40,8000	40,8000	94696,8000	3	40,8000	2321				
Investment fund	NL0012061253	HH GLOBAL FUND	EUR	30,5900	30,5900	30,5900	64606,0800	2	30,5900	2112				
Investment fund	NL0009864479	HH INCOME FUND	EUR	21,2400	21,2400	21,2400	36341,6400	4	21,2400	1711				
Investment fund	NL0010514204	HH Obligatie Fund	EUR	35,9300	35,9300	35,9300	76746,4800	2	35,9300	2136				
Investment fund	NL0009864487	HH PHOENIX FUND	EUR	36,8200	36,8200	36,8200	113000,5800	4	36,8200	3069				
Investment fund	NL0010514212	HH RE Value Fund	EUR	52,4000	52,4000	52,4000	18130,4000	2	52,4000	346				
Investment fund	NL0009864461	HH VALUE FUND	EUR	33,3100	33,3100	33,3100	37940,0900	2	33,3100	1139				
Investment fund	NL0000461154	HIMALAYAN FUND NV	USD											
Investment fund	NL0010510814	HOLLANDS BEZIT-G	EUR	72,5200	72,5200	72,5200	79481,9200	6	72,5200	1096				
Investment fund	NL0000285609	IDB EQTY INCOME	EUR	52,5300	52,5300	52,5300	32516,0700	7	52,5300	619				
Investment fund	NL0010986428	IDB EUR MID CAP	EUR	65,7100	65,7100	65,7100	57956,2200	6	65,7100	882				
Investment fund	NL0011896972	IDB FIS	EUR	174,8200	174,8200	174,8200	7866,9000	3	174,8200	45				
Investment fund	NL0000285591	IDB REALEST EQT FD	EUR	162,9500	162,9500	162,9500	35686,0500	6	162,9500	219				
Investment fund	NL0009693258	INTEREFF AL BRAZIL	EUR	0,2800	0,2800	0,2800	10808,0000	4	0,2800	38600	0,2800	300,000	0,2900	310,000
Investment fund	NL0000290427	INTEREFF AL CHINA	EUR	1,8100	1,8100	1,8100	19394,1500	3	1,8100	10715	1,7800	200,000	1,8000	200,000
Investment fund	NL0000817161	INTEREFF AL INDIA	EUR	0,8800	0,8800	0,8700	24012,0000	6	0,8700	27400	0,8600	1,066,250	0,8700	990,000
Investment fund	NL0000647740	INTEREFF AL JAPAN	EUR	1,2000	1,2000	1,2000	29820,0000	7	1,2000	24850	1,2000	476,150	1,2100	500,000
Investment fund	NL0000293348	KE EUR HGHDV FD N	EUR	7,4200	7,4200	7,4200	80136,0000	9	7,4200	10800				
Investment fund	NL0009296649	KEMPEN EURO PROP	EUR	17,2600	17,2600	17,2600	1531186,3800	9	17,2600	88713				
Investment fund	NL0006089229	KEMPEN GBL Hdiv N	EUR	32,7000	32,7000	32,7000	1343185,2000	15	32,7000	41076				
Investment fund	NL0000289627	KEMPEN ORANGE FD	EUR	95,9200	95,9200	95,9200	667795,0400	17	95,9200	6962				
Investment fund	NL0000440675	KEMPEN ORANJE PART	EUR											
Investment fund	NL0010610309	KEMPEN PROFIEL 0	EUR											
Investment fund	NL0000290468	KEMPEN PROFIEL 2	EUR	33,8700	33,8700	33,8700	7993,3200	2	33,8700	236				
Investment fund	NL0000290476	KEMPEN PROFIEL 3	EUR											
Investment fund	NL0000290484	KEMPEN PROFIEL 4	EUR	35,7900	35,7900	35,7900	3579,0000	1	35,7900	100				
Investment fund	NL0000290492	KEMPEN PROFIEL 5	EUR	36,6500	36,6500	36,6500	2052,4000	1	36,6500	56				
Investment fund	NL0010558854	KEMPEN SUSTAINABLE	EUR	69,2800	69,2800	69,2800	985646,5600	3	69,2800	14227				
Investment fund	NL0012512958	KESVC	EUR											
Investment fund	NL0011821210	KGPIFINV	EUR	36,2200	36,2200	36,2200	253576,2200	3	36,2200	7001				
Investment fund	NL0012044739	KGPFN	EUR	18,9500	18,9500	18,9500	46427,5000	1	18,9500	2450				
Investment fund	IE00BN575V26	LCH Class A	USD											
Investment fund	IE00BN575W33	LCH Class B	EUR								289,9000	2,500	299,3000	250
Investment fund	NL0009692839	LEGENDS FUND	EUR	97,5100	97,5100	97,5100	97,5100	1	97,5100	1	96,5100	1,000	98,5100	1,000
Investment fund	NL0009756394	LSP LIFE SCIENCES	EUR	249,4200	249,4200	249,4200	23944,3200	4	249,4200	96				
Investment fund	NL0010228730	NBZ	EUR								4,8000	125	5,0000	2,000
Investment fund	NL0000289882	NN BASIC MAT FD	EUR	62,4200	62,4200	62,4200	78649,2000	7	62,4200	1260				
Investment fund	NL0000289767	NN DAILY C GDS FD	EUR	77,8600	77,8600	77,8600	186552,5600	8	77,8600	2396				
Investment fund	NL0000287993	NN DUTCH FD	EUR	72,3800	72,3800	72,3800	472496,6400	6	72,3800	6528				
Investment fund	NL0006311789	NN DUURZAAM AAN FD	EUR	34,1000	34,1000	34,1000	71405,4000	7	34,1000	2094				
Investment fund	NL0000293173	NN DYN MIX FD IV	EUR	33,7900	33,7900	33,7900	447007,9100	5	33,7900	13229				
Investment fund	NL0000293157	NN DYN MIX FDII	EUR	31,0900	31,0900	31,0900	64107,5800	5	31,0900	2062				
Investment fund	NL0000293165	NN DYN MIX FDIII	EUR	32,9700	32,9700	32,9700	326963,4900	9	32,9700	9917				
Investment fund	NL0000293181	NN DYN MIX FDV	EUR	33,0700	33,0700	33,0700	228513,7000	3	33,0700	6910				
Investment fund	NL0000293140	NN DYNAMIC MIX FDI	EUR	30,0700	30,0700	30,0700	15455,9800	3	30,0700	514				
Investment fund	NL0000292225	NN EMERGING EUR FD	EUR	58,4300	58,4300	58,4300	107160,6200	8	58,4300	1834				
Investment fund	NL0000289791	NN ENERGY FD	EUR	49,4600	49,4600	49,4600	167273,7200	8	49,4600	3382				
Investment fund	NL0006311797	NN EUR OBLIG FD	EUR	36,0300	36,0300	36,0300	94326,5400	5	36,0300	2618				
Investment fund	NL0006311730	NN EUR SM CAPS FD	EUR	98,7200	98,7200	98,7200	200006,7200	9	98,7200	2026				
Investment fund	NL0000292332	NN EUROPE FD	EUR	31,0800	31,0800	31,0800	64615,3200	8	31,0800	2079				
Investment fund	NL0006311755	NN FAR EAST FD	EUR	48,8500	48,8500	48,8500	57545,3000	9	48,8500	1178				
Investment fund	NL0000286169	NN FINANCIAL FD	EUR	22,2400	22,2400	22,2400	69255,3600	4	22,2400	3114				
Investment fund	NL0000286441	NN FIRSTCLAS OBLIG	EUR	24,2100	24,2100	24,2100	315698,4000	11	24,2100	13040				
Investment fund	NL0006311771	NN GLOB EMR MKT FD	EUR	44,5200	44,5200	44,5200	71988,8400	7	44,5200	1617				
Investment fund	NL0006311839	NN GLOB OBL FD	EUR	14,9100	14,9100	14,9100	131685,1200	3	14,9100	8832				
Investment fund	NL0009265404	NN GLOB OPPORT FD	EUR	36,6300	36,6300	36,6300	143882,6400	9	36,6300	3928				
Investment fund	NL0006311847	NN GLOB R ESTAT FD	EUR	85,9400	85,9400	85,9400	98401,3000	9	85,9400	1145				
Investment fund	NL0006311805	NN GLOBAL FUND	EUR	88,6400	88,6400	88,6400	425206,0800	6	88,6400	4797				
Investment fund	NL0006311813	NN H DIV OBLIG FD	EUR	22,6900	22,6900	22,6900	186352,9700	8	22,6900	8213				
Investment fund	NL0000292274	NN HEALTH CARE FD	EUR	61,3000	61,3000	61,3000	240418,6000	10	61,3000	3922				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0000289858	NN HOOG DIV A FD	EUR	32,3100	32,3100	32,3100	446750,3700	13	32,3100	13827				
Investment fund	NL0000289841	NN INDUST FUND	EUR	61,8000	61,8000	61,8000	14523,0000	5	61,8000	235				
Investment fund	NL00006311821	NN INFO TECH FD	EUR	100,6600	100,6600	100,6600	784644,7000	13	100,6600	7795				
Investment fund	NL0000286078	NN JAPAN FD	EUR	18,1300	18,1300	18,1300	73172,6800	6	18,1300	4036				
Investment fund	NL00006311862	NN LION FD	EUR	36,3600	36,3600	36,3600	191144,5200	3	36,3600	5257				
Investment fund	NL0000289684	NN LUXURY C GDS FD	EUR	69,8400	69,8400	69,8400	15853,6800	7	69,8400	227				
Investment fund	NL0000286045	NN NORTH AMER FD	EUR	44,5800	44,5800	44,5800	71015,9400	7	44,5800	1593				
Investment fund	NL00006311748	NN PREM DIV FD	EUR	15,9700	15,9700	15,9700	88202,3100	6	15,9700	5523				
Investment fund	NL0000289999	NN TEL SCES FD	EUR	37,9700	37,9700	37,9700	211530,8700	4	37,9700	5571				
Investment fund	NL0000289668	NN UTILITIES FD	EUR	49,4500	49,4500	49,4500	4302,1500	3	49,4500	87				
Investment fund	NL0010558805	OPT EuroRente Fd	EUR	26,6700	26,6700	26,6700	5467,3500	1	26,6700	205				
Investment fund	NL0010558813	OPT Wereld Aand Fd	EUR	37,5900	37,5900	37,5900	375,9000	1	37,5900	10				
Investment fund	NL0000287118	OPTIMIX AMERICA FD	EUR	20,4800	20,4800	20,4800	1003,5200	1	20,4800	49				
Investment fund	NL0000287126	OPTIMIX EMERG MKTS	EUR	69,8000	69,8000	69,8000	2233,6000	3	69,8000	32				
Investment fund	NL0000287092	OPTIMIX EUROP-FD D	EUR	127,2000	127,2000	127,2000	3307,2000	1	127,2000	26				
Investment fund	NL0000287084	OPTIMIX INCOM FD C	EUR	37,5400	37,5400	37,5400	3528,7600	1	37,5400	94				
Investment fund	NL0000287100	OPTIMIX MIX FD E	EUR	32,0600	32,0600	32,0600	10163,0200	1	32,0600	317				
Investment fund	NL0011354873	RG GMFAC E G	EUR	135,6200	135,6200	135,6200	2034,3000	1	135,6200	15				
Investment fund	NL0011354865	RG WOCE E G	EUR	116,7400	116,7400	116,7400	11207,0400	2	116,7400	96				
Investment fund	NL0000292720	RO PRIVATE EQUITY	EUR	3,0200	3,0200	3,0200	181,2000	2	3,0200	60	3,0000	3.000	3,0200	1
Investment fund	NL00006238131	ROB AFRIKA FONDS	EUR	133,5000	133,5000	133,5000	13216,5000	1	133,5000	99				
Investment fund	NL0000286615	ROB HOLLANDS BEZIT	EUR											
Investment fund	NL001189698	ROB QI GL DEV ENH	EUR	115,6500	115,6500	115,6500	1511661,1500	10	115,6500	13071				
Investment fund	LU0934195610	ROB TOT RET BDS DH	EUR	56,7800	56,7800	56,7800	63820,7200	2	56,7800	1124				
Investment fund	NL0010366407	ROBEKO GLB ST EQ G	EUR	40,2500	40,2500	40,2500	334638,5000	9	40,2500	8314				
Investment fund	NL0000289783	ROBEKO GLB STAR EQ	EUR	37,5500	37,5500	37,5500	71044,6000	5	37,5500	1892				
Investment fund	NL0000289817	ROLINCO	EUR	39,6100	39,6100	39,6100	15210,2400	2	39,6100	384				
Investment fund	NL0010510798	ROLINCO - EUR G	EUR	41,8600	41,8600	41,8600	43534,4000	7	41,8600	1040				
Investment fund	NL0000288736	ROLINCO CUMPREF	EUR											
Investment fund	NL0000290088	T&P ALLEGRETTO FD	EUR	9,0400	9,0400	9,0400	18,0800	2	9,0400	2				
Investment fund	IE00BN575V56	TCH Class A	USD								189,0000	2.500	196,7500	1.000
Investment fund	IE00BN575263	TCH Class B	EUR	149,1100	151,9000	149,1000	157343,6600	6	151,9000	1053	148,6700	500	150,9900	100
Investment fund	NL00006173007	TCM AFRC HDE	EUR	15,9000	15,9000	15,9000	41467,2000	6	15,9000	2608				
Investment fund	NL0010278073	TCM GL FT HDE	EUR	13,9700	13,9700	13,9700	76946,7600	8	13,9700	5508				
Investment fund	NL0006489189	TCM VIETN HDE	EUR	18,9200	18,9200	18,9200	1002,7600	3	18,9200	53				
Investment fund	NL0000290948	TRIODOS CULT FONDS	EUR											
Investment fund	NL0000440204	TRIODOS GROENFONDS	EUR	57,6100	57,6100	57,6100	667930,3400	15	57,6100	11594				
Investment fund	NL0011327432	Triodos Mult impac	EUR	25,3200	25,3200	25,3200	14685,6000	2	25,3200	580				
Investment fund	NL0000079333	TRIODOS VASTGOED	EUR	2,7000	2,7000	2,7000	9369,0000	6	2,7000	3470	2,7000	1.500	2,7000	4.425
Investment fund	NL0010619748	US CONSERV HD EQ G	EUR	39,8600	39,8600	39,8600	205318,8600	6	39,8600	5151				
Investment fund	NL0010831046	US LARGE CAP EQ G	EUR	35,7000	35,7000	35,7000	374921,4000	3	35,7000	10502				
Investment fund	LU0237485098	WP STEWART HOLD FD	USD	450,3900	450,3900	450,3900	379,0200	1	450,3900	1				
Investment fund	LU0237484448	WPSH EUR	EUR	365,2800	365,2800	365,2800	67576,8000	2	365,2800	185				
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	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	100,2300	100,2300	100,0500	287453,1000	7	100,0500	287000				
Other bond	XS1549579529	AAB 2.1%18JAN19	USD											
Other bond	US00084DAN03	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	XS0832466691	AAB 2%24SEP18	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											

Instrument Type	Exchange Instrument ID	Instrument 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	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	US00080QAF28	AAB 4.75%28JUL25	USD											
Other bond	XS1264600310	AAB 4.75%28JUL25	USD											
Other bond	XS0592463136	AAB 5.4%18FEB2026	NOK											
Other bond	NL0009880945	AAB 5%09FEB22	EUR	116,8900	117,1000	116,6900	253796,1000	9	117,0400	217000				
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%UN12	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	XS0973207136	AAB FRN %24SEP18D	AUD											
Other bond	XS1199643427	AAB FRN%11MCH20	EUR											
Other bond	XS1549579446	AAB FRN%18JAN19	USD											
Other bond	US00084DAP50	AAB FRN%18JAN19	USD											
Other bond	XS1061713944	AAB FRN%25APR19	EUR											
Other bond	XS1040422526	AAB FRN%6MCH19	EUR											
Other bond	XS0626260383	AAB FRN11MAY26	EUR											
Other bond	XS0866439879	AAB FRN14DEC22	EUR											
Other bond	XS0558261888	AAB FRN16NOV22	EUR											
Other bond	XS0875036237	AAB FRN17JAN20	EUR											
Other bond	XS0618836497	AAB FRN18APR31	EUR											
Other bond	XS0217039311	AAB FRN18APR35	EUR											
Other bond	XS0876056390	AAB FRN18JAN22	EUR											
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 FRNFEB22	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	USN02627AR30	AAB USD 4.65%18	USD											
Other bond	XS1596782455	AAB USD FRN12OCT18	USD											
Other bond	XS1596789971	AAB USD FRN12OCT18	USD											
Other bond	XS0779842912	AAB USD ZC22MAY42	USD											
Other bond	XS0779350965	AAB USD ZC24MAY42	USD											
Other bond	XS0766148570	AAB USD ZC5APR42	USD											
Other bond	US00080QAB14	AAB USD.2 4.65%18	USD											
Other bond	XS0766163967	AAB ZC10APR42	USD											
Other bond	XS0769747055	AAB ZC12APR42	USD											
Other bond	XS1023441469	AAB0.5%29JAN19	JPY											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	XS1244060486	AAB0.75%9JUN2020	EUR											
Other bond	XS1808739459	AAB0.875%22APR2025	EUR											
Other bond	XS1747670922	AAB1.25%10JAN2033	EUR											
Other bond	XS1298431799	AAB1.50%30SEP30	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	US00084DAK63	AAB144A1.80%4JUN18	USD											
Other bond	US00084DAJ90	AAB144A2.45%4JUN20	USD											
Other bond	US00084DAG51	AAB144A2.5%OCT18	USD											
Other bond	XS1266142097	AAB2.29%29JUL30	EUR											
Other bond	US00084DAQ34	AAB2.65%19JAN2021	USD											
Other bond	XS1743726835	AAB2.65%19JAN2021	USD											
Other bond	XS0975546929	AAB2%08OCT2018	EUR											
Other bond	XS1015339218	AAB2%22JUL19	EUR											
Other bond	XS1039671802	AAB3.015%10JUN2026	EUR											
Other bond	XS1041493757	AAB3.125%14MAR19	NOK											
Other bond	XS0972150733	AAB3.50%24SEP2018	CAD											
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	US00084DAR17	AABFRN19JAN2021	USD											
Other bond	XS1743726918	AABFRN19JAN2021	USD											
Other bond	XS1645476125	AABFRN19JUL2022	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	AABNFRN19JAN2019	EUR											
Other bond	XS1297496876	AABNFRN19SEP2019	EUR											
Other bond	XS0968941988	AABNZD5.75%12SEP18	NZD											
Other bond	USN0028HAP03	AABREGS 7.75%MAY23	USD											
Other bond	XS1492363848	AABREGS1.8%20SEP19	USD											
Other bond	XS1241945390	AABREGS1.80%4JUN18	USD											
Other bond	XS1241945473	AABREGS2.45%4JUN20	USD											
Other bond	XS0987211181	AABREGS2.5%OCT18	USD											
Other bond	XS1253955469	AABREGS2.875%JUN25	EUR											
Other bond	XS1246723503	AABSGD3.43%19JUN25	SGD											
Other bond	NL0009411826	ABN 4.25% JUNE18	EUR											
Other bond	XS0619548216	ABN 6.375%27APR21	EUR											
Other bond	XS0619547838	ABN USD6.25%APR22	USD											
Other bond	XS0997342562	ABN2.125%26NOV20	EUR											
Other bond	XS1341466487	ABN4.75%01APR2026	SGD											
Other bond	XS1422841202	ABNA0.625%31MAY22	EUR											
Other bond	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	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		105,0300	105,0600	104,9700	68249,1000	7	105,0600		65000		
Other bond	XS1722558258	ACHMEABO.375%NOV24	EUR											
Other bond	NL0000120889	AEGON 4.26%PL	NLG		97,7600	98,2900	97,7600	40026,5800	5	98,0100		90000		

Instrument Type	Exchange Instrument ID	Instrument 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	NL0000121416	AEGON 5.185%PL	NLG	86,3900	86,3900	86,3900	23521,2400	2	86,3900	60000				
Other bond	NL0000120004	AEGON FRN PL	NLG											
Other bond	NL0000168466	AEGON 6%PL	EUR	106,2200	106,4800	106,0400	229336,5000	11	106,2500	216000				
Other bond	NL0000116150	AEGON 1.769%PL	EUR	84,1000	84,5000	84,1000	342235,8500	18	84,5000	405600				
Other bond	NL0000116168	AEGON USD 1.709%PL	USD											
Other bond	XS0473964509	AEGON6.625%16DEC39	GBP											
Other bond	XS1637329639	AEGON80.75%JUN27	EUR											
Other bond	XS1327151228	AEGONBNK0.25%DEC20	EUR											
Other bond	XS1673869977	AEGONNV0%JUL18	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 4.781%PLD	EUR											
Other bond	XS1400167133	ALLIA0.857%22APR26	EUR											
Other bond	XS0854759080	ALLIAN 2.25%NOV22	EUR											
Other bond	XS0792977984	ALLIAN 2.875%JUN24	EUR											
Other bond	XS0558238043	ALLIAND 4.875%PL	EUR											
Other bond	XS1757377400	ALLIANDER1.625%PL	EUR											
Other bond	XS0997535520	ALLIANDER3.25%PL	EUR											
Other bond	DE000A0GNP23	ALLIANZF2 5 3/8%PL	EUR											
Other bond	DE000A0DX3M2	ALPHA GRP 6%PLD	EUR											
Other bond	XS0201790317	ANGLOIRISH FRNPLD	EUR											
Other bond	XS1079817489	ARE14A1FRN%17APR46	EUR											
Other bond	XS1079818883	ARE14A2FRN%17APR46	EUR											
Other bond	XS1079819691	ARE14A3 1.136APR46	EUR											
Other bond	XS1410513425	AREN0.273%17JUN48	EUR											
Other bond	XS1135365788	AREN14IIA1FRNOCT46	EUR											
Other bond	XS1135365515	AREN14IIA2FRNOCT46	EUR											
Other bond	XS1135366240	AREN14IIA3FRNOCT46	EUR											
Other bond	XS1410512963	ARENA2FRN17JUN2048	EUR											
Other bond	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	NL00009213545	ASR NL 10% PL	EUR	113,5000	113,5000	113,3500	187207,6200	4	113,5000	165000				
Other bond	NL00009213552	ASR NL 7.25% PL	EUR	110,0000	110,0000	110,0000	4400,0000	1	110,0000	4000				
Other bond	XS1115800655	ASRNED5%PL	EUR											
Other bond	XS0188935174	AXA FRNPL	EUR	103,6200	103,6200	103,6200	7253,4000	1	103,6200	7000				
Other bond	XS0203470157	AXA FRNPL	EUR											
Other bond	DE000A0DD4K8	BA CA FIN 2.342%PL	EUR											
Other bond	DE000A0DEJU3	BANC ESPA FRNPL	EUR											
Other bond	XS0205497778	BANCAJA 4.625%PLD	EUR											
Other bond	DE000A0DE4Q4	BANCO ESP.2 5.5%PL	EUR											
Other bond	XS0234546538	BANKOFAMERIC6%2020	EUR											
Other bond	NL00009631944	BEST10A 1.235%99	EUR											
Other bond	NL00009631951	BEST10B 1.335%99	EUR											
Other bond	NL00009631969	BEST10C 1.435%99	EUR											
Other bond	NL00009631977	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	106,9000	106,9000	106,9000	33139,0000	1	106,9000	31000				
Other bond	XS0463097237	BNG 3.875%04NOV19	EUR	106,3100	106,3100	106,3100	186042,5000	1	106,3100	175000				
Other bond	XS0630644168	BNG 3.875%26MAY23	EUR											
Other bond	XS1811055422	BNG 3%25OCT21	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											

Instrument Type	Exchange Instrument ID	Instrument 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	CH0031388124	BNG CHF 3.125%18	CHF											
Other bond	CH0031409177	BNG CHF 3.25%37	CHF											
Other bond	XS0537711144	BNG EUR 2.625%20	EUR											
Other bond	XS0671689502	BNG FRN05OCT21	EUR	102,7000	102,7000	102,6900	25673,5000	3	102,6900	25000				
Other bond	XS0575962286	BNG FRN9FEB21	EUR	102,4600	102,4800	102,4600	32788,2000	3	102,4600	32000				
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	XS0959723494	BNG USD FRN20SEP18	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	XS0212581564	BQ FEDERA FRNPL	EUR											
Other bond	XS0207764712	BQ FEDERAT FRNPL	EUR											
Other bond	XS1122138214	BUMPER6AFRN19MAR29	EUR											
Other bond	XS1122148361	BUMPER6BFRN19MAR29	EUR											
Other bond	XS1629047017	BUMPER9AFRN22JUL31	EUR											
Other bond	XS1629065936	BUMPER9BFRN22JUL31	EUR											
Other bond	XS0225115566	CAIXA FRNPL	EUR											
Other bond	US136447AW96	CANPAC 4%PL	USD											
Other bond	DE0007070088	CAPITAL FD FRNPL	EUR											
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 L19%28AUG42	EUR	130,7600	130,8000	130,7600	134684,8000	2	130,8000	103000				
Other bond	XS1076781589	DELTALOYDFRNPL	EUR	107,2600	107,2600	107,2600	16089,0000	1	107,2600	15000				

Instrument Type	Exchange Instrument ID	Instrument 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	XS0178243332	DEPFA FD2 6.5%PLD	EUR											
Other bond	XS0221687626	DFM A FRNAUG18	EUR											
Other bond	XS0221688434	DFM B1 FRNAUG18	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	XS1113209008	DOLPH14AFRN28SEP99	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	XS1199502441	DOLPHINM15A1SEP99	EUR											
Other bond	XS1199502797	DOLPHINM15A2SEP99	EUR											
Other bond	XS1199502870	DOLPHINM15A3SEP99	EUR											
Other bond	XS1199502953	DOLPHINM15A4SEP99	EUR											
Other bond	XS0977073161	DOLPHMAS2AFRNSEP99	EUR											
Other bond	XS0972913908	DOLPHMAS2AFRNSEP99	EUR											
Other bond	DE000A0DEN75	DPOSTB FT FRNPL	EUR											
Other bond	DE000A0DHUM0	DPOSTB FT2 FRNPL	EUR		102,1200	102,1200	101,3100	56123,3000	4	101,3100	55000			
Other bond	DE000A0D24Z1	DPOSTB FT3 FRNPL	EUR											
Other bond	XS1293087703	DSM 1.375%26SEP22	EUR		104,4200	104,4200	104,4200	156630,0000	2	104,4200	150000			
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											
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	EDML18GFRN28JAN57	EUR											
Other bond	XS1744734556	EDML18HFRN28JAN57	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	EDMLFRNOCT55	EUR											
Other bond	XS1626193657	EDMLRSZCOCT55	EUR											
Other bond	XS0234821345	EFGHELLAS FL 6%PLD	EUR											
Other bond	XS0224480722	EIB FRN17AUG30D	EUR		102,5000	102,5000	102,5000	51250,0000	1	102,5000	50000			

Instrument Type	Exchange Instrument ID	Instrument 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	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	XS0588661560	ESSENCE A 3.25%60	EUR											
Other bond	XS1140297182	ESSENCEV1.1%DEC63	EUR											
Other bond	XS1400651706	ESSENCEVIO.5%MAY65	EUR											
Other bond	XS1600520743	ESSENCVIO.3%JUL57	EUR											
Other bond	XS1529559525	EUROCL1.125%7DEC26	EUR											
Other bond	XS0255154717	FB LUX CCF FRN21	EUR											
Other bond	XS1315157153	FMO 0.125%4NOV20	EUR											
Other bond	XS1758747718	FMO 0.75%29NOV23	SEK											
Other bond	XS1121265117	FMO 4.75%16OCT19	NZD											
Other bond	XS1033747079	FMO FRN 27MCH21	EUR											
Other bond	XS1124401511	FMO FRN%21OCT19	USD											
Other bond	XS1020305832	FMO FRN%29JAN21	EUR											
Other bond	XS1219963672	FMO0.125%20APR22	EUR											
Other bond	XS1117279379	FMO1.5%08DEC25	EUR											
Other bond	XS1396344621	FMONEDFRN18APR2019	USD											
Other bond	XS1756483480	FORDLEST18FRNFEB54	EUR											
Other bond	DE000A0EUBN9	FURSTEN2 5 5/8%PLD	EUR											
Other bond	XS0216072230	FURSTENB 5.344%PL	EUR											
Other bond	XS0480096469	GFM10 C FRNNOV99	EUR											
Other bond	XS0480096626	GFM10 C FRNNOV99	EUR											
Other bond	XS0935140334	GFM13IIA3 FRNMAI99	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	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	XS0228807300	HERMES XE 1.413%39	EUR											
Other bond	XS0242432499	HERMES XIE1.413%40	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	XS1207091270	HYPENN3A1FRNSEP97	EUR											
Other bond	XS1207095933	HYPENN3A2FRNSEP97	EUR											
Other bond	NL0011474069	HYPENN4A1FRNOCT97	EUR											
Other bond	NL0011474077	HYPENN4A2FRNOCT97	EUR											
Other bond	NL0011821129	HYPENN5A1FRNOCT97	EUR											
Other bond	NL0011821137	HYPENN5A2FRNOCT97	EUR											
Other bond	NL0011984489	HYPENN6FRNSEP2097	EUR											
Other bond	NL0010739389	HYPNIA3 1.64%FB46	EUR											
Other bond	XS1062051245	IARENA1 3.35%MAY58	EUR											
Other bond	XS1062051757	IARENA2 3.35%MAY58	EUR											
Other bond	XS1062052052	IARENA3 3.35%MAY58	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	XS1062052219	IARENA4 3.35%MAY58	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	XS0368232327	INGBANK 5.25% 18	EUR											
Other bond	XS0412051210	INGBANK 5.25% 18	EUR											
Other bond	XS0366066149	INGBANK 6.125% 23	EUR											
Other bond	XS0366066222	INGBANK 6.875% 23	GBP											
Other bond	XS1169586606	INGBANK0.7%16APR20	EUR											
Other bond	XS1368576572	INGBANK0.75%FEB21	EUR											
Other bond	XS1805257265	INGBK0.875%11APR28	EUR											
Other bond	XS1324217733	INGBNK0.75%24NOV20	EUR											
Other bond	XS1771838494	INGGR1.125%14FEB25	EUR											
Other bond	XS1689540935	INGGR1.625%26SEP29	EUR											
Other bond	XS1796079488	INGGR2%22MAR2030	EUR											
Other bond	XS1796077946	INGGR4.7%22MAR2028	USD											
Other bond	XS1590823859	INGGROE3%11APR2028	EUR											
Other bond	NL0000116127	INGGROEP FRNPL	EUR	87,5000	87,5000	86,5000	195440,9000	10	87,4400	224700				
Other bond	NL0000113587	INGGROEP FRNPL	EUR	89,6500	90,2500	89,2500	135155,2500	12	90,2500	150000				
Other bond	XS1576220484	INGGROEP0.75%MAR22	EUR											
Other bond	XS1683357252	INGGROEP4%14SEP32	USD											
Other bond	XS0586994542	INGNOK5.115%1FEB21	NOK											
Other bond	XS0222934944	INVESTEC P7.075%PL	EUR											
Other bond	XS0221640070	ISLANDBANKI 8%PLD	EUR											
Other bond	XS0228393731	JPM RAN FRNAUG35D	EUR											
Other bond	XS0194983366	JYSKE BANK FRNPL	EUR											
Other bond	XS0997385967	KIGOIFRN27JAN64	EUR											
Other bond	XS0411850075	KONINKPN 7.5% 19	EUR											
Other bond	XS0811124790	KPN 3.25%01FEB21	EUR											
Other bond	XS0543354236	KPN 3.75%21SEP20	EUR											
Other bond	XS0752092311	KPN 4.25%01MCH22	EUR											
Other bond	XS0677389347	KPN 4.50%4OCT21	EUR											
Other bond	XS0454773713	KPN 5.625%30SEP24	EUR											
Other bond	XS0451790280	KPN 5.75%17SEP29	GBP											
Other bond	XS0903872355	KPN FRN PL	EUR	102,9300	102,9300	102,9300	5146,5000	1	102,9300	5000				
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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1485532896	KPN0.625%09APR2025	EUR											
Other bond	XS1485533431	KPN1.125%11SEP2028	EUR											
Other bond	US780641AH94	KPN2 USD 8 3/8%30	USD											
Other bond	US50048VAA89	KPNUSD144AFRNMCH73	USD											
Other bond	USN42978BC74	KPNUSD05 FRNMAR73	USD											
Other bond	NL0009706399	LAN4.75%09OCT19	EUR											
Other bond	XS1224002474	LAN50.275%28APR22	EUR											
Other bond	XS0244143961	LAN5BANKI6.25%PLD	EUR											
Other bond	XS1295413345	LEASE1.375%24SEP18	EUR											
Other bond	XS0984200617	LEASEP2.375%APR19	EUR											
Other bond	XS1604200904	LEASEPFRN4NOV2020	EUR											
Other bond	XS1693260702	LEASEPL0.75%3OCT22	EUR											
Other bond	XS1814402878	LEASEPL1%2MAY2023	EUR											
Other bond	XS1418631930	LEASEPLAN1%24MAY21	EUR											
Other bond	XS1392460397	LEASEPLAN1%8APR20	EUR											
Other bond	XS1567177032	LEASEPLANFRNFEB20	EUR											
Other bond	XS1757442071	LEASEPLFRN25JAN21	EUR											
Other bond	XS1225442901	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	XS0887366135	LOWLANDA1 FRNOCT42	EUR											
Other bond	XS0887366481	LOWLANDA23.5%OCT42	EUR											
Other bond	XS0988486493	LOWLANDA23.5%SEP45	EUR											
Other bond	XS1551596858	LOWLANDIV1%FEB2056	EUR											
Other bond	XS1301052202	LUCHTHAVENS2%OCT26	EUR											
Other bond	NL0000117430	MAN AHL FRNNOV20D	EUR											
Other bond	XS0211328538	MBIA GF FRN15FEB3	EUR											
Other bond	XS1114467415	MGNSTANLEYFRNDEC18	USD											
Other bond	XS0271447210	MONAS06B FRNNOV44	EUR											
Other bond	XS0271448457	MONAS06C FRNNOV44	EUR											
Other bond	XS0271450784	MONAS06D FRNNOV44	EUR											
Other bond	XS0201262309	MONAST A2 1.003%37	EUR											
Other bond	XS0201263372	MONAST C 1.463%37	EUR											
Other bond	XS0201263612	MONAST D 2.413%37	EUR											
Other bond	XS0201264008	MONAST E 3.413%37	EUR											
Other bond	XS0201264180	MONAST F 4.413%37	EUR											
Other bond	XS0202244017	MONAST G 4.413%37	EUR											
Other bond	XS0271446592	MONAST06A2 FRN44	EUR											
Other bond	XS0201262721	MONASTI B 1.283%37	EUR											
Other bond	XS0257884436	NEDGAS 4 1/2%21	EUR											
Other bond	XS0804217536	NEDGAS 2.625%JUL22	EUR											
Other bond	XS0690606172	NEDGAS 3.625%OCT21	EUR											
Other bond	XS1520713022	NEDGAS0%18NOV19	EUR											
Other bond	XS1409382030	NEDGASUNIE1%MAY26	EUR											
Other bond	XS1307993292	NEDGASUNIEFRNOCT18	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	107,1500	107,1500	107,1500	230372,5000	2	107,1500	215000				
Other bond	XS0130092793	NEDWBK 5 3/8%32	GBP											
Other bond	CA639832AA25	NEDWBK CAD 5.2%25	CAD											
Other bond	XS0611951814	NEDWBK FRN27APR21	EUR	102,5800	102,6500	102,5800	186754,7000	7	102,6000	182000				
Other bond	XS0212064231	NEDWBK FRN30OCT34	EUR											
Other bond	XS0217042885	NEDWBK FRN30OCT34	EUR											
Other bond	XS0207612614	NEDWBK USD ZCDEC34	USD											
Other bond	XS0149727496	NEDWBK USD ZCJUL22	USD											
Other bond	XS0149727736	NEDWBK USD ZCJUL22	USD											
Other bond	XS0171957433	NEDWBK USD ZCJUL33	USD											
Other bond	XS0176581311	NEDWBK USD ZCSEP23	USD											
Other bond	XS0286430128	NEDWBK7 3.875%20	EUR											
Other bond	XS1622394143	NFMO 0.125%1JUN23	EUR											
Other bond	XS1597290524	NFMO 0.75%29NOV23	SEK											
Other bond	XS0993154748	NFMO 1.25%13NOV18	EUR											
Other bond	XS0846551710	NFMO 1.8%29OCT19	USD											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1551501577	NFMO FRN 20JAN20	USD											
Other bond	XS0947667886	NFMO FRN26JUN2018	EUR											
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	110,3100	110,3100	110,2000	98103,5000	8	110,2000	89000				
Other bond	XS0249580357	NIBC FRNPL	EUR											
Other bond	XS0215294512	NIBC FRNPL	USD											
Other bond	XS1222431097	NIBC0.25%APR2022	EUR											
Other bond	XS1423753463	NIBC0.625%1JUN2026	EUR											
Other bond	XS1054163347	NIBC1.25%08APR2019	EUR											
Other bond	XS0977140531	NIBC1.75%OCT2018	EUR											
Other bond	XS1173845352	NIBC2%26JUL18	EUR											
Other bond	XS1183596151	NIBC4%24MAR25	EUR											
Other bond	XS1753809141	NIBCBAN1%24JAN2060	EUR											
Other bond	XS1687263258	NIBCBKFRN20SEP19	EUR											
Other bond	XS1454968618	NIBCBKFRN25JUL2018	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	NL0012650477	NNBANK0.5%10OCT24	EUR											
Other bond	XS1623355374	NNGROUP0.25%1JUN20	EUR											
Other bond	XS1204254715	NNGROUP1%18MAR22	EUR											
Other bond	XS1028950290	NNGROUP4.5%PL	EUR	109,7000	109,7000	109,7000	3291,0000	1	109,7000	3000				
Other bond	XS1054522922	NNGROUP4.625%APR44	EUR											
Other bond	XS1623355457	NNGRP1.625%1JUN27	EUR											
Other bond	XS0200688256	NORDEA BK FRNPL	EUR											
Other bond	XS0232189331	NORDIC IB FRNOCT25	EUR											
Other bond	XS0592584519	NWB FRN25FEB26D	EUR											
Other bond	XS1090889350	OCH A1 FRN27NOV75	EUR											
Other bond	XS1210016165	OCH A2 FRN27NOV75	EUR											
Other bond	XS1090889517	OCH B FRN27NOV75	EUR											
Other bond	XS1090889608	OCH C FRN27NOV75	EUR											
Other bond	XS0215556142	OLDMUTUAL 6.376%PL	GBP											
Other bond	NL0011866207	OLXIIIFRN20JUN2052	EUR											
Other bond	NL0011866231	OLXIVFRN20JUN2052	EUR											
Other bond	NL0011866264	OLXVFRN20JUN2052	EUR											
Other bond	NL0012707327	OLXVIA1FRN20FEB57	EUR											
Other bond	NL0012707335	OLXVIA2FRN20FEB57	EUR											
Other bond	NL0000133924	OOSTNRIJK 6 1/4%24	NLG											
Other bond	AT0000383864	OOSTNRIJK 6 1/4%27	EUR											
Other bond	XS0212688013	OOSTRIJK FRN4MCH20	EUR											
Other bond	XS0217517829	OOSTRIJK FRNAPR20	EUR											
Other bond	NL0011275425	ORALION11AFRNAPR47	EUR											
Other bond	NL0011333729	ORALION12AFRNJUL47	EUR											
Other bond	NL0010365896	ORAN 8A FRN%NOV44	EUR											
Other bond	NL0010525457	ORAN10A FRNJUN2045	EUR											
Other bond	NL0010525465	ORAN10B FRNJUN2045	EUR											
Other bond	NL0010525473	ORAN10C FRNJUN2045	EUR											
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	PHEDI10 A FRNOCT48	EUR											
Other bond	XS0544016396	PHEDI10 B FRNOCT48	EUR											
Other bond	XS0940379992	PHEDI A1 FRNNOV45	EUR											
Other bond	XS0940380065	PHEDI A2 FRNNOV45	EUR											
Other bond	XS0940380149	PHEDI B FRNNOV45	EUR											
Other bond	XS0940380495	PHEDI C FRNNOV45	EUR											
Other bond	XS0940380578	PHEDI D FRNNOV45	EUR											
Other bond	XS0940380651	PHEDI E FRNNOV45	EUR											
Other bond	NL0006380537	PNL 7.5% 18	GBP											
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	PUSTORM16AFRNAUG52	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	XS1434642374	PUSTORM16BFRNAUG52	EUR											
Other bond	XS1434645047	PUSTORM16CFRNAUG52	EUR											
Other bond	XS1434646797	PUSTORM16DFRNAUG52	EUR											
Other bond	XS1434647092	PUSTORM162FRNAUG52	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	105,7200	105,7200	105,7200	26430,0000	1	105,7200	25000				
Other bond	XS0368541032	RABOBNED 6.567% PL	GBP											
Other bond	XS1002121454	RABOCERTIFFRNPL	EUR	125,0700	125,1300	124,8100	2914804,4800	146	124,9600	2331875				
Other bond	XS1796266598	RABOFRN22MAR2021	GBP											
Other bond	XS1239520494	RABOFRN29MAY20	EUR											
Other bond	XS0256967869	RB 4 3/8%21	EUR											
Other bond	XS1622193248	RB 0.25%31MAY24	EUR											
Other bond	XS1642738816	RB 0.5%6DEC22	EUR											
Other bond	XS0502907602	RB 0.69%14MAY20	EUR											
Other bond	XS1622193321	RB 1.25%31MAY32	EUR											
Other bond	XS0545059148	RB 2.09%17NOV2020	EUR	102,0000	102,0000	102,0000	22440,0000	1	102,0000	22000				
Other bond	XS0506082980	RB 2.25%11JUN18	EUR											
Other bond	XS0526303127	RB 2.25%27AUG18	EUR											
Other bond	XS0691801327	RB 3.5%17OCT18	EUR											
Other bond	XS0557252417	RB 3.75%09NOV20	EUR											
Other bond	XS0478074924	RB 4.125%14JAN20	EUR											
Other bond	XS0525602339	RB 4.125%14JUL25	EUR											
Other bond	XS0826634874	RB 4.125%14SEP22	EUR											
Other bond	XS0349975861	RB 4.9325%33	EUR											
Other bond	XS0728812495	RB 4%11JAN22	EUR											
Other bond	XS0496281618	RB 6.875% 19MAR20	EUR											
Other bond	XS0439192617	RB CALL ZC16JUL39	USD											
Other bond	XS0304159576	RB FIX RAT 4.75%22	EUR											
Other bond	XS1046796253	RB FRN%20MCH19	EUR											
Other bond	XS0609140529	RB FRN04APR24	EUR											
Other bond	XS0517244538	RB FRN09JUL20D	EUR											
Other bond	XS0629170837	RB FRN22JUN21	EUR											
Other bond	XS0607109377	RB FRN27APR21	EUR	108,0100	108,2100	108,0100	68070,3000	2	108,2100	63000				
Other bond	XS0608323407	RB FRN28MCH21	EUR											
Other bond	XS0607452264	RB FRN28MCH24	EUR											
Other bond	XS0598793833	RB FX/FRN4.5%MCH24	EUR											
Other bond	XS0211503478	RB FX/IL FRNFEB20	EUR											
Other bond	XS0211284491	RB FX/IL FRNFEB35	EUR											
Other bond	XS1205680785	RB GBP2.25%23MCH22	GBP											
Other bond	XS0827563452	RB GBP5.25%14SEP27	GBP											
Other bond	DE000A06C37	RB SCOTL 5.25%PL	EUR											
Other bond	XS0205935470	RB SCOTL 5.5%PL	EUR	101,4900	101,4900	101,4900	25372,5000	1	101,4900	25000				
Other bond	XS0485185754	RB TRY10.20%FEB19	TRY											
Other bond	XS0431744282	RB USD 11%PL	USD											
Other bond	US749770AQ67	RB USD RS11%PERP	USD											
Other bond	XS0437551376	RB USD ZC09JUL39D	USD											
Other bond	XS0436042872	RB USDCALZC03JUL39	USD											
Other bond	XS0077909371	RB ZAR ZC23JUL27	ZAR											
Other bond	XS0086016150	RB ZAR ZC30DEC20	ZAR											
Other bond	DE0001346955	RB ZC28OCT26	DEM											
Other bond	XS0458103560	RB ZC29OCT49	EUR											
Other bond	XS0067120294	RB ZC7AUG18	NLG											
Other bond	XS0933540527	RB2.375%22MAY23	EUR	109,0900	109,0900	109,0900	65454,0000	1	109,0900	60000				
Other bond	XS0431304715	RB CALL ZC%04JUN39D	USD											
Other bond	NL0000122505	RB5 FRN10JUN19	EUR											
Other bond	XS0436313653	RBUSDALZC06JUL39D	USD											
Other bond	DE0009842542	RESPARC 7.5%PLD	EUR											
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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0459479399	RSCHIG4.935%OCT19	EUR											
Other bond	XS0459442710	RSCHIG4.966%OCT19	EUR											
Other bond	XS0193631040	RZB FIN 3 FRNPL	EUR											
Other bond	XS1033756906	SAECUR14A1FRNJAN92	EUR											
Other bond	XS1033757201	SAECUR14A2FRNJAN92	EUR											
Other bond	XS1028941620	SAECUR15A1FRNJAN92	EUR											
Other bond	XS1028942511	SAECUR15A2FRNJAN92	EUR											
Other bond	XS0202774245	SANTANDER 5 3/4%PL	EUR	100,7500	101,4200	100,7500	13177,0000	4	101,4200	13000				
Other bond	XS0202197694	SANTANDER FRNPL	EUR											
Other bond	NL0010760039	SMELIONIAFRNAUG60	EUR											
Other bond	NL0010760047	SMELIONIBZCAUG60	EUR											
Other bond	NL0010760054	SMELIONICZCAUG60	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	119,0200	119,0500	119,0200	27380,6000	2	119,0500	23000				
Other bond	XS1705553417	STEDIN FRN24OCT22	EUR											
Other bond	XS1705553250	STEDIN.875%24OCT25	EUR											
Other bond	XS0158000629	STICHU02A 0.937%39	EUR											
Other bond	XS1112010217	STM14IIIA2FRNFEBS3	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	XS1197737684	STORM15AFRN22JUN54	EUR											
Other bond	XS1197753376	STORM15BFRN22JUN54	EUR											
Other bond	XS1197758250	STORM15CFRN22JUN54	EUR											
Other bond	XS1197763417	STORM15DFRN22JUN54	EUR											
Other bond	XS1197766600	STORM15EFRN22JUN54	EUR											
Other bond	XS1271705334	STORM15IBAFRNJUN54	EUR											
Other bond	XS1271705177	STORM15IIAFRNJUN54	EUR											
Other bond	XS1271705417	STORM15IIICFRNJUN54	EUR											
Other bond	XS1271705680	STORM15IIDFRNJUN54	EUR											
Other bond	XS1271705763	STORM15IIIEFRNJUN54	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	STORM16IIIEFRNAUG63	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	XS0835845560	STRM12VA FRNOCT54	EUR											
Other bond	XS0835850560	STRM12VB FRNOCT54	EUR											
Other bond	XS0835858118	STRM12VC FRNOCT54	EUR											
Other bond	XS0835859272	STRM12VD FRNOCT54	EUR											
Other bond	XS0930213987	STRM13IIIAFRNAUG53	EUR											
Other bond	XS0930215099	STRM13IIIBFRNAUG53	EUR											
Other bond	XS0930215842	STRM13IIICFRNAUG53	EUR											
Other bond	XS0930216576	STRM13IIIDFRNAUG53	EUR											
Other bond	XS0958507740	STRM13IVA2FRNOCT53	EUR											
Other bond	XS0958508045	STRM13IVBFRNOCT53	EUR											
Other bond	XS0958508128	STRM13IVCFRNOCT53	EUR											
Other bond	XS0958508391	STRM13IVDFRNOCT53	EUR											
Other bond	XS1071275181	STRM14IIA2FRNMAR51	EUR											
Other bond	XS1071275850	STRM14IIBFRNMAR51	EUR											
Other bond	XS1071276403	STRM14IIICFRNMAR51	EUR											
Other bond	XS1071277120	STRM14IIIDFRNMAR51	EUR											
Other bond	XS1112010308	STRM14IIIBFRNFEBS3	EUR											
Other bond	XS1112010480	STRM14IIICFRNFEBS3	EUR											
Other bond	XS1112011967	STRM14IIIDFRNFEBS3	EUR											
Other bond	XS1543625336	STRM17I FRN26JAN64	EUR											
Other bond	XS1529105766	STRONGFRN22DEC2026	EUR											
Other bond	XS0205055675	SYDBANK 2.812%PL	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	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	XS1632897929	TENNET1.375%JUN29	EUR											
Other bond	XS0988014212	TENNET2.125%NOV20	EUR											
Other bond	XS1591694481	TENNET2.995%PERPT	EUR											
Other bond	XS1241581179	TENNETH0.875%JUN21	EUR											
Other bond	XS1241581096	TENNETH1.75%JUN27	EUR											
Other bond	XS1432384409	TENNETH1.875%JUN36	EUR											
Other bond	XS1432384664	TENNETH1%13JUN2026	EUR											
Other bond	XS0219992616	TOPAZ J3 FRNMAY20D	JPY											
Other bond	XS1560644830	UN GBP1.125%3FEB22	GBP											
Other bond	XS1654191623	UNI 0 PCT31JUL21	EUR											
Other bond	XS1566100977	UNI 0.375%14FEB23	EUR											
Other bond	XS1654192191	UNI 0.875% 31JUL25	EUR											
Other bond	XS1654192274	UNI 1.375% 31JUL29	EUR											
Other bond	XS1048655184	UNI 2%19DEC2018	GBP											
Other bond	XS1566101603	UNI1%14FEB27	EUR											
Other bond	XS1769090728	UNIL0.5%12FEB2023	EUR											
Other bond	XS1769090991	UNIL1.125%12FEB27	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	XS1241577060	UNILEVERFRNJUN2018	EUR											
Other bond	XS1403015156	UNILEVR1.125%APR28	EUR											
Other bond	IT0003758320	VELA A2 FRNMC51	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	XS1600704982	VIVAT2.375%17MAY24	EUR											
Other bond	XS0940685091	VLAN 3.125%5JUN18	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								0,2500	10.000	1,0000	5.567
Right	NL0000009322	PHILIPS BUY BACK	EUR											
Right	NL0011556972	ROODMICROTECWAR2	EUR	0,0740	0,0740	0,0740	3.3300	1	0,0740	45	0,0740	3.858	0,0860	10.547
Share	NL0000852564	AALBERTS INDUSTR	EUR	41,3800	41,9200	41,3700	9063645,0800	2077	41,8500	217115	41,8500	8.899	41,8600	4.945
Share	NL0011540547	ABN AMRO Group	EUR	24,9200	25,0500	24,7100	55716236,4200	7139	24,7100	2240718	24,7100	460	24,7500	73
Share	NL0009767532	ACCELL GROUP	EUR	18,7000	18,7000	18,2200	1295175,0400	464	18,3400	70322	18,2800	1.594	18,3800	165
Share	GB0080QFX454	ACCSYS	EUR	0,9300	0,9300	0,9240	8610,4000	11	0,9240	9300	0,9240	8.600	0,9300	591
Share	NL0000303709	AEGON	EUR	5,8140	5,9440	5,8120	66230295,6100	7686	5,9260	11216390	5,9260	1.696.499	5,9280	6.218
Share	NL0011794037	AHOLD DEL	EUR	19,6700	19,8840	19,6380	126183126,3000	13206	19,8160	6368936	19,8160	72.926	19,8180	4.236
Share	NL0000018034	AJAX	EUR	12,1000	12,1500	12,0000	27712,2000	21	12,1500	2300	12,0000	632	12,2000	87
Share	NL0000009132	AKZO NOBEL	EUR	74,6800	75,4000	74,4800	53976194,3200	5365	75,3000	717843	75,1000	379	75,3000	6.815
Share	NL0012817175	ALFEN	EUR	11,3700	11,9000	11,3700	266646,5100	157	11,5000	22965	11,5000	2	11,6500	50
Share	NL0011333752	ALTICE	EUR	7,8200	7,9640	7,6900	37399380,0300	8308	7,8360	4778916	7,8300	32.180	7,8400	20.187
Share	NL0011333760	ALTICE B	EUR	7,8500	7,9450	7,6950	829760,6300	518	7,8400	105935	7,8050	228	7,8400	103
Share	NL0012194724	ALUMEXX N.V.	EUR	1,7850	1,7850	1,7000	11627,8500	13	1,7800	6828	1,7000	54	1,7800	2.946
Share	NL000088691	AMG	EUR	46,8000	47,6000	46,1200	11497751,0800	1992	46,4400	246206	46,3800	1.944	46,4400	446
Share	NL0000313286	AMSTERDAM COMMOD.	EUR	23,0000	23,1000	23,0000	280243,8000	111	23,0500	12159	22,9000	745	23,0500	1.050
Share	NL0000430106	AND INTERNATIONAL	EUR	4,4000	4,4400	4,2700	13673,1900	11	4,3900	3095	4,2700	170	4,4000	500
Share	GB00B15YOC52	AP ALTERNAT ASSETS	USD	0,1300	0,1400	0,1300	1376,1600	11	0,1400	11990	0,1300	31.748	0,1500	1.000
Share	LU0569974404	APERAM	EUR	41,4000	41,4300	40,3900	14599383,8800	3289	40,6300	358114	40,6200	1.602	40,6400	810
Share	NL0006237562	ARCADIS	EUR	16,6600	16,9500	16,5800	2210876,0700	648	16,8100	131423	16,8100	163	16,8500	1.117
Share	LU1598757687	ARCELORMITTAL SA	EUR	30,5000	30,5500	30,0050	139480640,0200	17244	30,1750	4611820	30,1750	600	30,1800	16.539
Share	NL0000334118	ASM INTERNATIONAL	EUR	52,2400	53,0600	51,9800	9992795,7200	1815	52,1400	190878	52,1200	2.038	52,2600	80
Share	NL0010273215	ASML HOLDING	EUR	169,0000	170,5000	168,1500	213855943,5500	13184	169,1000	1262417	169,0500	200	169,1500	383
Share	NL0011872643	ASR NEDERLAND	EUR	38,3200	38,8000	38,3000	16887573,0400	2527	38,6200	437531	38,6200	9.068	38,7600	2.927

Instrument Type	Exchange Instrument ID	Instrument 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	JE00B3DCF752	ATRIUM EUR REALEST	EUR	4,0100	4,0650	3,9400	34453,4600	16	4,0650	8615	3,9300	1.710	4,0700	1.500
Share	NL0012047823	AVANTIUM	EUR	5,8300	5,8300	5,7500	45943,0600	45	5,7700	7929	5,7700	310	5,8000	65
Share	LU1789205884	B&S Group	EUR	15,1400	15,1400	14,8420	199183,6700	125	14,9900	13327	14,8200	455	14,9900	466
Share	NL0000337319	BAM GROEP KON	EUR	4,1100	4,1190	4,0840	5267111,8300	1433	4,1060	1283665	4,1040	2.077	4,1060	3.000
Share	NL0011872650	BASIC-FIT	EUR	25,5000	25,8000	25,3000	657330,5000	225	25,3000	25891	25,2000	300	25,3000	4.100
Share	NL0006292906	BATENBURG TECHNIK	EUR	38,6000	38,8000	38,6000	892,2000	2	38,8000	23	38,8000	2	39,0000	1.310
Share	NL0012866412	BE Semiconductor	EUR	31,4000	32,3000	31,4000	24217281,7200	3529	31,5600	759163	31,5400	5.821	31,5600	1.711
Share	NL0000339703	BETER BED	EUR	7,8600	7,8700	7,5800	1079578,8200	498	7,6800	139959	7,6500	2.412	7,6800	924
Share	NL0000285278	BEVER HOLDING	EUR								3,5000	600	3,7000	950
Share	NL0000335778	BINCKBANK	EUR	4,6600	4,6700	4,6350	626889,9200	272	4,6500	134942	4,6450	188	4,6500	99.864
Share	NL0000852580	BOSKALIS WESTMIN	EUR	23,8500	23,8900	23,6000	18087543,2000	3314	23,7100	761821	23,7000	4.341	23,7400	3.910
Share	GG00B1XFMJ13	BOUSSARD GAVAUD C	EUR											
Share	GG00B1FQG453	BOUSSARD GAVAUDAN	EUR	19,9000	19,9000	19,9000	8159,0000	2	19,9000	410	19,9000	1.507	20,2000	1.973
Share	GG00B39VMM07	BOUSSARD GHL GBP	GBP											
Share	NL0000442523	BRILL KON	EUR	40,2000	40,4000	39,0000	119413,2000	39	39,2000	3029	39,0000	1.155	39,2000	150
Share	CA1125851040	BROOKFIELD ASSET M	EUR								34,0000	15		
Share	NL0010776944	BRUNEL INTERNAT	EUR	16,5700	16,5700	16,3300	1873071,9200	499	16,4900	113817	16,4900	6.248	16,5000	540
Share	GB000BDCPN049	COCA-COLA EUROPEAN	EUR	32,5800	32,5800	31,7600	1916716,2600	493	32,1600	59708	32,1600	299	32,1800	1.000
Share	NL0010583399	CORBION	EUR	27,1200	27,2800	26,9400	2495072,2600	603	27,2600	91980	27,2000	1.254	27,2800	1.363
Share	NL0000200384	CORE LABORATORIES	EUR	102,0000	102,0000	102,0000	3468,0000	2	102,0000	34	101,0000	60	106,0000	80
Share	NL0000345577	CTAC	EUR	3,4200	3,4300	3,4200	5635,2000	5	3,4200	1647	3,4000	900	3,4200	100
Share	NL0011509294	CURETIS	EUR	4,8000	4,8900	4,8000	97919,2000	88	4,8200	20185	4,8200	449	4,8400	14
Share	NL0009169515	DGB GROUP N.V.	EUR	0,9800	0,9800	0,9800	970,2000	1	0,9800	990	0,9560	1.315	0,9740	483
Share	NL0009197771	DPA GROUP	EUR	1,6700	1,7000	1,6700	36580,0600	24	1,6950	21689	1,6700	9.999	1,6950	8.000
Share	NL0000009827	DSM KON	EUR	85,6000	87,3200	85,5600	73106138,5400	6571	87,2800	841398	87,1800	5.718	87,2800	11.288
Share	NL0012747059	DUTCH STAR C SHAR	EUR								9,9800	110	10,2500	1.000
Share	NL0000345627	EASE2PAY NV	EUR	1,9900	2,0600	1,9900	36915,7500	27	2,0100	18217	2,0000	1.000	2,0100	92
Share	NL0009272137	ESPERITE	EUR	0,3150	0,3245	0,3150	40517,9100	46	0,3165	126971	0,3160	20.000	0,3210	2.000
Share	GB00B94QM994	EUROCASTLE INVEST.	EUR	8,1800	8,2000	8,1400	21045,9000	46	8,1400	2579	8,1100	937	8,2000	461
Share	NL0000288876	EUROCOMMERCIAL	EUR	35,6800	35,7200	35,5000	3150524,5600	605	35,6000	88527	35,6000	1.146	35,7000	791
Share	NL0011279492	FLOW TRADERS	EUR	31,6600	31,9200	31,4400	4888537,7200	1404	31,8800	153880	31,8200	810	31,8800	19.765
Share	NL0012047849	FNG N.V.	EUR								28,6000	64	29,0000	3.000
Share	NL0011832811	FORFARMERS	EUR	11,4200	11,7800	11,4200	2157663,9000	533	11,7800	184619	11,7800	654	11,8000	10.958
Share	NL0000352565	FUGRO	EUR	12,9500	13,1150	12,8700	8532191,0700	1800	13,0500	654814	13,0450	886	13,0500	53.635
Share	BE0003818359	GALAPAGOS	EUR	79,7800	80,9800	79,2400	30968872,6600	5332	80,0000	387287	79,8400	161	80,0000	1.000
Share	NL0000400653	GEMALTO	EUR	49,7900	49,8500	49,7600	10776332,7300	1072	49,8200	216385	49,7800	2.183	49,8200	4.379
Share	NL0010937066	GRANDVISION	EUR	20,7600	20,9400	20,7000	1619617,2600	570	20,8800	77711	20,8600	519	20,9000	75
Share	NL0000440824	GROOTHANDELSGEBOUW	EUR	54,9900	54,9900	54,9900	2749,5000	1	54,9900	50	53,0100	20	54,9900	15
Share	BMG455841020	HAL TRUST	EUR	154,0000	155,0000	154,0000	720505,2000	169	154,8000	4662	154,2000	5	154,8000	225
Share	CWN814651014	HeadFirst Source G	EUR	2,6800	2,6800	2,6800	404,6800	2	2,6800	151	2,6600	4.414	2,9000	100
Share	NL0009269109	HEIJMANS	EUR	10,6800	11,2600	10,6600	4939617,4000	1290	11,2400	445022	11,2200	17.500	11,2400	3.897
Share	NL0000009165	HEINEKEN	EUR	87,4000	87,8400	86,7000	40481010,0200	4425	87,1800	464007	87,1400	396	87,2400	50
Share	NL0000008977	HEINEKEN HOLDING	EUR	84,9000	85,0500	84,1000	10819910,7500	1861	84,6500	127830	84,4500	1.041	84,6500	197
Share	NL0000440311	HOLLAND COLOURS	EUR	88,0000	88,2000	88,0000	18222,6000	8	88,0000	207	87,0000	375	89,8000	38
Share	ANN4327C1303	HUNTER DOUGLAS	EUR	0,2300	0,2300	0,2300	69,0000	1	0,2300	300	0,2300	1.700	0,5100	3.000
Share	ANN4327C1220	HUNTER DOUGLAS	EUR	64,6000	64,6000	63,8000	21993,0000	13	64,0000	343	63,8000	324	64,0000	78
Share	NL0009391242	HYDRATEC	EUR	60,0000	60,0000	60,0000	4140,0000	3	60,0000	69	58,5000	400	60,0000	22
Share	NL0000359537	ICT GROUP	EUR	16,5000	17,3500	16,5000	569301,3000	194	17,0500	33487	16,9000	230	17,0500	38
Share	NL0010556726	IEX GROUP NV	EUR								4,0000	164	4,0200	832
Share	NL0010801007	IMCD	EUR	54,1000	54,1500	53,7000	3077172,5500	697	54,0000	57015	53,9000	931	54,0000	69
Share	NL0011821202	ING GROEP N.V.	EUR	13,4500	13,5780	13,3720	172615158,3000	14978	13,4140	12845989	13,4140	35.458	13,4200	98
Share	NL0010937058	INTERTRUST	EUR	16,0000	16,2400	16,0000	1518784,2300	562	16,2100	93908	16,1500	3.274	16,2100	9.972
Share	NL0000113652	KARDAN	EUR	0,1384	0,1410	0,1382	9299,2300	17	0,1384	66593	0,1384	9.556	0,1418	4.911
Share	NL0000362648	KAS BANK	EUR	9,8400	9,9200	9,8200	141316,2200	59	9,8200	14310	9,8200	2.598	9,8600	194
Share	NL0000852531	KENDRION	EUR	35,1000	36,2000	35,0000	5096646,4500	1019	35,5000	143100	35,4500	860	35,7000	190
Share	NL0011323407	KIADIS	EUR	10,5000	10,5000	10,2200	1223110,7000	389	10,4200	117542	10,4200	1.992	10,5000	1.259
Share	NL0000009082	KPN KON	EUR	2,5000	2,5000	2,4430	52404406,9800	7554	2,4470	21299528	2,4460	10.500	2,4480	714
Share	NL0010545679	LAVIDE HOLDING	EUR	0,7000	0,7000	0,7000	128,1000	4	0,7000	183	0,7000	802	0,7200	7
Share	NL0010988878	LUCASBOLS	EUR	17,4500	17,6000	17,4500	9277,4500	8	17,5500	529	17,5000	808	17,5500	238
Share	NL0009312842	MKB Nedense	EUR	0,1590	0,1590	0,1590	1351,5000	5	0,1590	8500	0,1500	10.999	0,1590	7.757
Share	GG00B12BD492	NB PRIV EQ PARTN	USD								13,4000	206	13,7000	330
Share	NL0000371243	NEDAP	EUR	50,2000	50,2000	49,8000	63891,8000	51	49,8000	1279	49,8000	240	50,2000	106
Share	IM00BDD7WV31	NEPI ROCKCASTLE	EUR	8,9000	8,9000	8,9000	445,0000	1	8,9000	50	8,0000	500	10,5000	2.842
Share	NL0009822014	NEW SOURCES ENERGY	EUR											
Share	NL0000440618	NEWAYS ELECTRONICS	EUR	13,4000	14,0000	13,3500	544596,3000	129	14,0000	39396	14,0000	2.495	14,1000	72
Share	NL0012756316	NIBC HOLDING	EUR	8,4880	8,6000	8,4700	2528410,4300	556	8,5500	295704	8,5400	100	8,5570	2.754
Share	NL0010773842	NN GROUP	EUR	38,7000	38,9300	38,6200	45411989,6100	6232	38,9200	1169713	38,8500	751	38,9200	305
Share	NL0010696704	NOVISOURCE	EUR	1,4600	1,4800	1,4500	3411,9600	3	1,4500	2351	1,4500	15.380	1,4900	4.330
Share	NL0012365084	NSI N.V.	EUR	35,6000	36,0000	35,4000	450480,8000	161	35,6500	12627	35,6500	418	35,8000	68
Share	NL0010558797	OCI	EUR	23,1800	24,0200	23,1400	19165503,0000	3973	23,7400	812608	23,7100	843	23,7700	1.446
Share	NL0000370419	ORANJEWOUDE A	EUR	6,1500	6,2000	6,1500	1611,5000	4	6,2000	260	6,1500	528	6,2000	929
Share	NL0000440584	ORDINA	EUR	1,8680	1,9000	1,8600	346704,3600	266	1,8900	183679	1,8800	1.732	1,8980	5.900

Instrument Type	Exchange Instrument ID	Instrument 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	GG008PJTTF46	PERSHING	USD	13,1000	13,1600	13,1000	1689041,6500	52	13,1200	152954	13,1200	22,819	13,1400	6,126
Share	NL0010391025	PHARMING GROUP	EUR	1,4770	1,5100	1,4680	24204672,3900	3436	1,4870	16187810	1,4860	10,000	1,4870	141,895
Share	NL0000009538	PHILIPS KON	EUR	35,2200	35,3650	35,1150	71135535,6600	7392	35,3200	2016278	35,3200	1,000	35,3300	12,390
Share	NL0011821392	PHILIPS LIGHTING	EUR	26,2000	26,2000	25,5300	33658825,4600	6250	25,5400	1306112	25,5400	80	25,5800	791
Share	NL0000378669	PORCELEYNE FLES	EUR	9,2500	9,2500	9,2500	9,2500	1	9,2500	1	9,1500	34	9,2500	99
Share	NL00009739416	POSTNL	EUR	3,1400	3,1590	3,0720	13551604,1700	2850	3,0870	4367555	3,0870	43,920	3,0880	1,451
Share	BMG7209L1000	PPLA CLASS A	EUR											
Share	BMG7209L1182	PPLA CLASS B	EUR											
Share	US69355L1098	PPLA European Unit	EUR											
Share	DE0007921835	PROBIODRUG	EUR	4,9600	5,4400	4,9100	1052830,1600	480	4,9600	202567	4,9600	289	5,0200	300
Share	NL0000379121	RANDSTAD NV	EUR	52,8400	53,4400	52,8200	27870058,4800	3700	53,4400	523533	53,3400	1,441	53,4400	12,054
Share	LU0383812293	REINET INVESTMENTS	EUR	15,4000	15,8000	15,4000	41178,2000	4	15,7000	2629	15,3000	900	16,0000	400
Share	NL0006144495	RELX	EUR	17,8900	17,9200	17,8200	39745332,4500	5462	17,9200	2222434	17,9100	14	17,9200	5,644
Share	NL0000440477	ROODMICROTEC	EUR	0,3180	0,3200	0,3180	8314,9200	20	0,3190	26083	0,3180	240	0,3190	15,660
Share	GB00803MLX29	ROYAL DUTCH SHELLA	EUR	30,2000	30,7850	30,1450	383826615,8300	20988	30,6200	12570648	30,6200	171,812	30,6300	1,020
Share	GB00803MM408	ROYAL DUTCH SHELLB	EUR	31,3100	32,1000	31,3100	306972,0400	41	32,1000	9672	30,2500	25	32,1500	207
Share	NL0000360618	SBM OFFSHORE	EUR	14,0600	14,3300	14,0500	13403691,3900	2773	14,2650	940597	14,2650	3,417	14,3000	1,054
Share	NL0011660485	SIF HOLDING	EUR	18,6000	18,9400	18,6000	314252,7600	246	18,8800	16669	18,8000	2,854	18,8800	294
Share	NL0000817179	SLIGRO FOOD GROUP	EUR	41,2500	41,8500	40,7500	2645073,8000	654	41,8500	63766	41,7500	2,000	41,8500	1,000
Share	NL0010627865	SNOWWORLD	EUR	9,7000	9,7800	9,7000	21019,1000	6	9,7800	2151	9,6200	1,849	9,8000	2,182
Share	NL0000336303	STERN GROEP	EUR	16,9500	16,9500	16,7000	101666,4500	30	16,7000	6041	16,6500	1,401	16,9500	608
Share	NL0012015705	TAKEAWAY	EUR	47,5500	47,8000	46,8500	1897206,4000	712	46,9000	40182	46,9000	976	47,0000	208
Share	GG0081RMC548	TETRAGON FIN GRP	USD	12,7500	12,8000	12,7000	140889,1500	25	12,7500	13143	12,7000	2,848	12,8000	1,090
Share	VGG885761061	THUNDERBIRD	USD	0,2060	0,2060	0,2000	86,4300	2	0,2000	500	0,2000	2,150	0,2240	2,000
Share	NL0010389508	TIE KINETIX	EUR	8,6000	8,6500	8,3500	895,7000	4	8,6500	104	8,4500	100	8,6500	169
Share	NL0000852523	TKH GROUP	EUR	58,0000	58,5500	57,7500	2912232,1000	696	57,9500	50075	57,9500	95	58,1000	419
Share	NL0000387058	TOMTOM	EUR	8,4800	8,5820	8,4500	6254489,0900	1620	8,5040	736275	8,4880	3,722	8,5120	4,952
Share	FR0000124711	UNIBAIL-RODAMCO	EUR	195,6500	195,6500	193,3500	68686900,0000	7060	195,1500	352501	195,1000	226	195,1500	587
Share	NL0000009355	UNILEVER DR	EUR	47,2850	47,6700	46,9050	202240452,0300	15862	47,4300	4265423	47,4250	2,060	47,4300	6,800
Share	NL0000388619	UNILEVER OS	EUR	47,5000	47,6000	46,9000	348736,9000	35	47,2000	7360	46,7000	11	47,9000	200
Share	NL0000302636	V LANSCHOT KEMPEN	EUR	26,6500	26,7000	26,2500	504320,8000	245	26,4000	19062	26,3500	507	26,4000	200
Share	NL0010661864	VALUE8	EUR	5,7200	5,7200	5,6000	8760,8600	9	5,7000	1557	5,6000	1,200	5,7200	718
Share	NL00009875483	VALUE8 CUM PREF	EUR	25,5000	25,5000	25,5000	3391,5000	1	25,5000	133	24,0200	150	25,5000	3
Share	NL0000288918	VASTNED	EUR	42,3000	42,3000	41,1000	2522409,0500	518	41,6000	60746	41,6000	400	41,7500	387
Share	BMG9349W1038	VEON	EUR								2,3000	14,091	2,3400	9,191
Share	NL0012294466	VOLKERWESSELS	EUR	23,0000	23,3000	22,9000	839147,8800	430	23,2200	36233	23,0800	104	23,2200	287
Share	GG0081GHHH78	VOLTA FINANCE	EUR	6,8800	6,8800	6,8400	23887,2000	3	6,8400	3490	6,8400	1,996	6,8600	2,750
Share	NL0009432491	VOPAK	EUR	41,3800	41,5400	41,1700	9136512,7900	1766	41,4000	220881	41,3800	398	41,4000	2,093
Share	NL0000289213	WERELDHAVE	EUR	34,2000	34,2000	33,9000	7311093,4100	1363	34,0100	215055	33,9700	1,650	34,0500	1,984
Share	NL0000395317	WESSANEN	EUR	17,1700	17,2500	17,0900	1102475,3800	366	17,1100	64368	17,1100	6,901	17,1200	7,000
Share	NL0000395903	WOLTERS KLUWER	EUR	46,5000	46,7500	46,2900	24892884,1900	3355	46,5800	534729	46,5100	53	46,5800	2,042
Share	JE00B1FBT077	YATRA	EUR								4,6200	1,000	5,0000	5,000
Tracker	LU1437018838	AMUNDI EPRA DR U	USD	61,7090	61,7090	61,1600			61,1600		61,0030	10,205	61,3170	10,757
Tracker	LU1681049018	AMUNDI ETF SP500	EUR	40,4441	40,5634	40,4441	29083,9600	1	40,4702		40,4500		40,4905	4,150
Tracker	LU1437024729	AMUNDI GAGU 500 DR	USD	54,7890	54,7890	54,5810			54,5810		54,4770	11,013	54,6850	11,013
Tracker	LU1589350310	AMUNDI GLBAL INFRA	USD	59,2030	59,2030	58,9580			58,9580		58,7950	4,119	59,1200	4,119
Tracker	LU1437016204	AMUNDI JPMGBI DR U	USD	55,5410	55,5410	55,3070			55,3070		55,2460	2,007	55,3680	10,006
Tracker	LU1437015735	AMUNDI MSCI EUR DR	USD	71,9625	71,9625	71,7790			71,7790		71,6570	7,160	71,9010	7,160
Tracker	LU1681042609	AMUNDI MSCI EUROPE	USD	264,8329	264,8329	264,2685			264,2685		263,8535	619	264,6836	619
Tracker	LU1437016972	AMUNDI MSCWD DR U	USD	69,9740	69,9740	69,6730			69,6730		69,5860	2,419	69,7590	2,419
Tracker	LU1437016543	AMUNDI NOR AM DR U	USD	70,0420	70,0420	69,6380	604912,7800	2	69,7140	10309	69,6380	7,200	69,7890	7,200
Tracker	LU1437017863	AMUNDI SP500 DR U	USD	70,1880	70,1880	69,7970	30366,9400	1	69,8140	517	69,7800	10,050	69,8470	2,850
Tracker	LU1589349734	AMUNDI US MIN VO	USD	54,8740	54,8740	54,5960			54,5960		54,5350	4,519	54,6570	4,519
Tracker	LU1291109616	BNPP GSCI ETF EUR	EUR	28,5900	28,7150	28,5900			28,7150		28,6800	7,002	28,7450	7,002
Tracker	DE000A0H0728	DIVERS COMM0DITY	USD	22,7080	22,7080	22,6260			22,6260		22,6050	139	22,6460	138
Tracker	JE00BYPL5672	ETF Cyber Security	EUR	11,7400	11,7900	11,7140	117856,0500	15	11,7900	10048	11,7800	934	11,8000	933
Tracker	JE00BMMW3QX54	ETF Robotics	EUR	13,6880	13,7620	13,6880	93954,5700	15	13,7260	6844	13,7160	802	13,7360	801
Tracker	JE00B3WDZV68	ETFS 3 L JPY S EUR	EUR	20,4300	20,5550	20,4300			20,5550		20,4800	650	20,6300	650
Tracker	JE00B3QQ4551	ETFS 3 L USD S EUR	EUR	64,3400	65,4600	64,3400	193,8000	1	65,4600	3	65,1800	290	65,7300	290
Tracker	JE00B44CBN95	ETFS 3 S JPY L EUR	EUR	39,8850	39,8850	39,6550			39,6550		39,4900	320	39,8200	320
Tracker	JE00B3T3K772	ETFS 3 S USD L EUR	EUR	17,5070	17,5070	17,1430	25735,8300	4	17,2060	1500	17,1970	1,208	17,2140	1,208
Tracker	JE00BF0M2296	ETFS Battery ETF	EUR	7,6500	7,6800	7,6500	2509,4100	2	7,6800	327	7,6600	1,437	7,6900	1,431
Tracker	JE00B4WPHX27	ETFS Commo GOUCITS	EUR	12,7330	12,8090	12,7330	18752,3100	2	12,7550	1466	12,7450	736	12,7640	735
Tracker	JE00B2NFTL95	ETFS DAILY LG2 GLD	EUR	34,5250	34,5250	33,8060			33,8060		33,7390	4,449	33,8720	4,449
Tracker	JE00B2NFTS64	ETFS DAILY LG2 SLV	EUR	4,9800	4,9800	4,8970			4,8970		4,8770	30,923	4,9170	30,923
Tracker	JE00B24DKC09	ETFS DAILY SH1 GLD	EUR	19,7430	20,1120	19,7430			20,1120		20,0840	6,938	20,1390	6,938
Tracker	JE00B24DKK82	ETFS DAILY SH1 SLV	EUR	14,0030	14,2400	14,0030			14,2400		14,2000	651	14,2800	651
Tracker	JE00B3CNHG25	ETFS DAX GOLD	EUR	18,6800	18,6900	18,4000	232272,8800	40	18,4760	12509	18,4640	596	18,4880	595
Tracker	JE00BF0M6N54	ETFS Ecommerce ETF	EUR	8,4000	8,4000	8,3600	49038,3100	5	8,3600	5851	8,3400	1,319	8,3800	1,313
Tracker	JE00B3MWC642	ETFS LG JPY SH EUR	EUR	41,9200	41,9950	41,9200			41,9950		41,9500	950	42,0400	950
Tracker	JE00BF0H7608	ETFS Pharma ETF	EUR	8,2000	8,2000	8,1700			8,1700		8,1500	1,350	8,1800	1,345
Tracker	JE00B588CD74	ETFS PHYS SW GLD	EUR	106,5200	106,5200	105,7900	82703,4000	1	105,7900	780	105,7300	63	105,8500	63

Instrument Type	Exchange Instrument ID	Instrument 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	IE00B1V53333	ETFS PHYSIC SILVER	EUR	13,0700	13,0700	12,9500	248873,5000	43	13,0100	19129	13,0100	2.358	13,0350	703
Tracker	IE00B1V53700	ETFS PHYSICALGOLD	EUR	105,2400	105,3200	104,4800	1361109,1700	48	104,4800	12962	104,4800	904	104,5300	123
Tracker	IE00B1V53002	ETFS PHYSPALLADIUM	EUR	78,0100	78,0100	77,5600	853,3000	2	77,5700	11	77,3700	43	77,7600	43
Tracker	IE00B1V53W29	ETFS PHYSPM BASKET	EUR	80,7500	80,7500	80,0900	16876,7500	2	80,0900	209	79,8900	693	80,2900	693
Tracker	IE00B3CNHJ55	ETFS RUSSELL 2000	EUR	55,6000	56,0000	55,6000	2503,3800	4	56,0000	45	55,9600	2.163	56,0400	7.900
Tracker	IE00B3KNMS14	ETFS SH JPY LG EUR	EUR	44,5850	44,5850	44,5000			44,5000		44,4500	890	44,5500	2.669
Tracker	IE00B1V52W53	ETFSPHYSPPLATINUM	EUR	72,0800	72,0800	71,7200	12774,1400	5	71,7700	178	71,6500	23	71,8900	53
Tracker	IE00B8XB7377	FINEX GOLD	EUR	7,7100	7,7100	7,6500		1	7,6500	10	7,6400	38.000	7,6600	38.000
Tracker	IE00B8X9NV41	FIRST EUROALPHADEX	EUR	33,7550	33,9650	33,6800	1411312,6900	30	33,7850	41818	33,6000	150	33,9650	3.122
Tracker	IE00BD5HBS12	FT FACTOR FX EUR	EUR	18,8020	18,8020	18,7760			18,7760		18,7390	6.002	18,8130	6.002
Tracker	IE00B579F325	Invesco Gold ETC	EUR	107,1100	107,1100	106,3400			106,3400		106,2900	270	106,3900	123
Tracker	IE00BCRY6557	IS EURO ULTRASHORT	EUR	100,3300	100,3300	100,2600	558213,8300	9	100,2800	5566	100,2600	960	100,2800	5.597
Tracker	IE00BCRY5Y77	IS US SHORT CB	EUR	83,2600	83,6500	83,2600			83,6500		83,6100	12.506	83,6900	100
Tracker	IE00BCLWRB83	IS USD HEDGED CB	EUR	82,1300	82,4400	82,1300			82,4400		82,3300	1.006	82,5500	11.000
Tracker	IE00BCRY6003	IS USD SHORT HY CB	EUR	78,9000	79,2200	78,9000	5141,5000	1	79,2200	65	79,1400	14.000	79,2900	100
Tracker	IE00BCRY6227	IS USD ULTRASHORT	EUR	84,2700	84,9600	84,2700	30586,5500	5	84,8000	361	84,7700	100	84,8300	100
Tracker	IE00B7LGZ558	ISH FR TREAS BD	EUR	148,1000	148,1800	147,8900	356557,2900	36	147,9400	2409	147,8800	3.006	147,9900	3.006
Tracker	IE00B6X2VY59	ISH NLD BD HEDGED	EUR	97,3900	97,4100	97,3500	117848,1000	4	97,3500		97,3000	100	97,3900	100
Tracker	IE00B0M62Y33	ISHARES AEX	EUR	56,8200	57,1400	56,7600	3233747,9300	102	57,0400	56729	57,0100	5.001	57,0400	177
Tracker	IE00B14X4T88	ISHARES ASIA PACIF	EUR	24,3350	24,4050	24,3100	255531,6200	9	24,3250	10492	24,2900	7.508	24,3550	9.007
Tracker	IE00B3DKXQ41	ISHARES B E AGG	EUR	121,0300	121,0300	120,7500	1079350,7300	17	120,8600	8925	120,7800	1.006	120,8600	823
Tracker	IE00B3F81R35	ISHARES B E CORP	EUR	129,4300	129,4500	129,2200	1575957,7600	86	129,2800	12185	129,1900	1.006	129,2800	59
Tracker	IE00B3FH7618	ISHARES B E TR 0-1	EUR	99,1900	99,2100	99,1900	2480,2500	1	99,2100	25	99,1700	15.006	99,2100	14.981
Tracker	IE00B0M63516	ISHARES BRAZIL	EUR	27,5460	27,5460	26,8600	125424,3000	19	27,2400	4608	27,2090	2.000	27,2710	2.000
Tracker	IE00B1W57M07	ISHARES BRIC 50	EUR	27,8850	27,8850	27,5900	227813,6300	16	27,7050	8209	27,5650	20.003	27,7050	19.935
Tracker	IE00B02KXK85	ISHARES CHINA 25	EUR	116,3800	116,3800	115,4200	155525,1500	19	115,6200	1343	115,5000	60	115,7400	1.344
Tracker	IE00B52V1J96	ISHARES DJ EUR SUS	EUR	41,8650	42,0650	41,8650	92946,7900	9	41,9550	2212	41,8950	5.248	42,0100	5.248
Tracker	IE00B57X3V84	ISHARES DJ GLO SUS	EUR	34,0990	34,1950	34,0990	4817,0000	3	34,1380	141	34,1130	323	34,1620	22
Tracker	IE0032523478	ISHARES E CORP BD	EUR	134,5500	134,5800	134,2400	321679,0000	21	134,2500	2393	134,2500	85	134,4500	1.006
Tracker	IE00B38BQ275	ISHARES E COV BOND	EUR	153,8100	153,8100	153,6500	141703,6200	3	153,6500	922	153,5600	138	153,7400	150
Tracker	IE00B14X4Q57	ISHARES E GOV1-3	EUR	144,6000	144,6000	144,5000	14455,4200	9	144,5200	100	144,4800	11.006	144,5500	11.006
Tracker	IE00B1FZ5913	ISHARES E GOV15-30	EUR	231,4100	231,4100	230,3700	36004,1100	7	230,6100	156	230,1700	12.012	230,6100	420
Tracker	IE00B1FZ5681	ISHARES E GOV3-5	EUR	170,8000	170,9600	170,8000	482628,9200	15	170,8300	2825	170,7500	615	170,8300	7.121
Tracker	IE00B1FZ5806	ISHARES E GOV7-10	EUR	210,5400	210,7800	210,3900	116046,4700	9	210,4700	551	210,2800	7.006	210,4700	490
Tracker	IE00B0M62X26	ISHARES E INF-LINK	EUR	211,4700	212,7100	211,3700	1126805,9600	20	211,3700	5318	211,3700	264	211,6300	497
Tracker	IE00B0M63730	ISHARES EAST EX-JP	EUR	50,3800	50,3800	50,1600	739012,9600	7	50,1600	14728	50,1600	2.931	50,2400	4.241
Tracker	IE00B0M63953	ISHARES EASTE10/40	EUR	20,4570	20,4570	20,1550	249182,0900	12	20,1550	12219	20,0800	300	20,2350	11.102
Tracker	IE00B4W0XH41	ISHARES EG 10-15	EUR	174,5200	174,5200	174,1800			174,1800		174,0400	6.006	174,3100	6.006
Tracker	IE00B4W0JG34	ISHARES EG 5-7	EUR	155,7200	155,8000	155,6300	326518,2000	4	155,6300	2098	155,5200	10.006	155,6300	1.816
Tracker	IE00B0M63177	ISHARES EM MARKETS	EUR	37,5750	37,5750	37,2000	3656097,8500	72	37,3050	97759	37,2900	4.500	37,3200	1.500
Tracker	IE00BKM4G266	ISHARES EMIM	EUR	25,3800	25,3800	25,1400	2309585,2100	75	25,1950	91574	25,1810	3.000	25,2080	3.000
Tracker	IE00B0M62572	ISHARES ESTOXX DIV	EUR	23,5250	23,6200	23,5200	490052,8200	34	23,5900	20801	23,5600	20.000	23,6200	20.000
Tracker	IE00B0M62V02	ISHARES ESTOXX GRO	EUR	37,4550	37,4550	37,3850	3140,3400	1	37,4150	84	37,3750	5.000	37,4500	5.000
Tracker	IE00B02KXL92	ISHARES ESTOXX MID	EUR	63,2000	63,4200	63,2000	1021039,1400	22	63,3100	16125	63,2600	860	63,3600	860
Tracker	IE00B02KXM00	ISHARES ESTOXX SML	EUR	35,9970	36,0400	35,9010	58386,5700	5	35,9200	1623	35,8800	10.000	35,9600	10.000
Tracker	IE00B0M62T89	ISHARES ESTOXX VAL	EUR	23,5250	23,6250	23,5250	1039,0300	2	23,6250	44	23,5950	7.000	23,6500	19.347
Tracker	IE0008471009	ISHARES EURO STX50	EUR	36,5400	36,6700	36,5000	5378509,9500	84	36,6250	146937	36,6150	26.201	36,6300	21.200
Tracker	IE00B14X4N27	ISHARES EUROPE EXUK	EUR	32,4800	32,5550	32,4500	1809605,2500	22	32,5500	55665	32,5300	15.300	32,5650	4.598
Tracker	IE00B1YZ5C51	ISHARES EUROPE	EUR	24,7350	24,8600	24,7300	1446617,5400	47	24,8000	58370	24,8000	38.338	24,8250	3.500
Tracker	IE0005042456	ISHARES FTSE 100	EUR	8,7110	8,7850	8,7110	101863,5700	13	8,7640	11659	8,7610	32.343	8,7670	26.110
Tracker	IE00B4W0JH64	ISHARES IEGA	EUR	122,7600	122,7900	122,5500	35105,6300	8	122,5500	286	122,4900	12.862	122,6000	12.006
Tracker	IE00B1FZ5467	ISHARES INFRA GLO	EUR	21,6000	21,6500	21,6000	5412,5000	1	21,6150	250	21,6000	510	21,6250	509
Tracker	IE00B02KXH56	ISHARES JAPAN	EUR	12,9530	12,9880	12,9530	349221,5200	18	12,9550	26921	12,9550	1.552	12,9610	5.000
Tracker	IE00B0M63391	ISHARES KOREA	EUR	41,5600	41,6900	41,5600	351831,0600	8	41,5680	8460	41,5030	1.000	41,6260	1.000
Tracker	IE00B27YCK28	ISHARES LATIN AM	EUR	15,6600	15,6600	15,3710	145705,7200	15	15,4690	9463	15,4300	400	15,5070	800
Tracker	IE00B4LSYC18	ISHARES MSCI EM A	EUR	30,2600	30,2600	30,0000	72200,9100	15	30,0300	2390	29,9900	5.000	30,0600	6.750
Tracker	IE00B4K48X80	ISHARES MSCI EUR A	EUR	50,6900	50,9250	50,6900	3040014,1700	41	50,8850	59750	50,8500	1.500	50,9150	1.500
Tracker	IE00B4LSYX21	ISHARES MSCI JAP A	EUR	37,4200	37,5350	37,4100	612071,0700	49	37,4300	16346	37,4200	30	37,4300	26
Tracker	IE00B4LSY983	ISHARES MSCI WOR A	EUR	46,3700	46,5800	46,3250	3469089,8500	153	46,4050	74681	46,3900	50	46,4150	10.000
Tracker	IE00B14X4M10	ISHARES N-AMERICA	EUR	43,0650	43,2350	43,0650	7514,2000	5	43,0750	174	43,0650	15.200	43,0850	5
Tracker	IE00B1TXHL60	ISHARES PRIVATE EQ	EUR	17,3680	17,4740	17,3500	51503,7300	9	17,4740	2961	17,4560	631	17,4900	1.515
Tracker	IE00B1FZ5244	ISHARES PROP ASIA	EUR	23,5190	23,5190	23,4870			23,4870		23,4540	3	23,5200	4.189
Tracker	IE00B0M63284	ISHARES PROP EURO	EUR	42,3700	42,4950	42,1450	1072109,3400	66	42,2900	25361	42,2500	10.000	42,3300	5.185
Tracker	IE00B1FZ5350	ISHARES PROP GLO	EUR	21,4130	21,4500	21,3090	683090,3800	40	21,3400	32003	21,3180	516	21,3400	355
Tracker	IE00B1FZ5F77	ISHARES PROP US	EUR	22,4900	22,5600	22,3650	22014,2300	2	22,3650	977	22,3500	493	22,3800	492
Tracker	IE0031442068	ISHARES S&P 500	EUR	22,7710	22,8800	22,7710	6234813,9900	84	22,7760	273132	22,7710	1.000	22,7760	31.440
Tracker	IE0008470928	ISHARES STOXX 50	EUR	32,2400	32,3900	32,2400	167039,0700	5	32,3700	5162	32,3450	9.201	32,3950	5.000
Tracker	IE00B0M63623	ISHARES TAIWAN	EUR	38,5620	38,6290	38,4950	484899,4200	10	38,5530	12568	38,4600	500	38,6450	5.452
Tracker	IE00B1FZ5574	ISHARES TURKEY	EUR	18,3530	18,3530	17,8000	191921,7300	28	17,8370	10667	17,7640	8.452	17,9100	600
Tracker	IE00B14X4571	ISHARES US T 1-3	EUR	109,0300	109,7800	109,0300	14642,1600	5	109,6200	134	109,5800	13.970	109,6500	13.006
Tracker	IE00B1FZ5798	ISHARES US T 7-10	EUR	157,2400	157,9500	157,2400	23667,3900	4	157,7900	150	157,7000	667	157,8700	8.006
Tracker	IE00B1FZ5C47	ISHARES US TIPS	EUR	169,6500	170,4200	169,6500			170,4200		170,3000	3.006	170,5400	3.006

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Tracker	IE0032895942	ISHARES USD CRP BD	EUR	92,7200	93,0500	92,7200	2976,6200	2	92,8600	32	92,7800	100	92,9300	100
Tracker	IE00B0M62Q58	ISHARES WORLD	EUR	38,1400	38,3000	38,1400	713057,9100	26	38,1850	18668	38,1650	15.000	38,2000	15.262
Tracker	IE00B3VWN393	ISHR \$ Gov 3-7A	EUR	101,5300	102,0100	101,5300			102,0100		101,9500	14.006	102,0600	1.034
Tracker	IE00B525F786	ISHR Canada	EUR	109,2700	109,7800	109,2400	245927,2900	6	109,3600	2251	109,2000	4.200	109,5200	4.200
Tracker	IE00B3VMTL14	ISHR E Gov 3-7A	EUR	133,4800	133,4800	133,4300	338912,2000	2	133,4300	2540	133,3500	12.006	133,4300	11.466
Tracker	IE00B53L3W79	ISHR ESTX50 B A	EUR	109,4800	109,8600	109,4600	1314422,7200	17	109,7000	11985	109,6600	11.700	109,7200	7.100
Tracker	IE00B53QDK08	ISHR Japan A	EUR	133,1700	133,4400	133,1200	20250,2400	2	133,2100	152	133,1450	19	133,2550	19
Tracker	IE00B5WHFQ43	ISHR Mexico Cap	EUR	93,0700	93,0700	92,1500			92,1500		91,9600	1.052	92,3400	100
Tracker	IE00B53QGS62	ISHR MSCI EMUSC	EUR	117,2700	117,7300	117,2700	744207,7000	13	117,4700	6334	117,3900	2.550	117,5400	2.550
Tracker	IE00B525FT06	ISHR MSCI USA	EUR	215,4250	215,8000	215,4250	21580,0000	1	215,4650	100	215,4150	52	215,5150	52
Tracker	IE00B535ZB19	ISHR NASDAQ 100	EUR	323,7500	325,0000	321,9000	2144472,3500	21	321,9000	6628	321,8000	1.800	321,9500	1.800
Tracker	IE00B52MJY50	ISHR Pac xjpn A	EUR	125,0200	125,1400	124,8600	49960,9600	3	124,9200	400	124,8200	1.000	125,0400	97
Tracker	IE00B5V87390	ISHR Russia ADR	EUR	89,1100	89,1100	88,0100	212020,6400	6	88,0100	2389	87,8300	100	88,1900	2.500
Tracker	IE00B5BMR087	ISHR S&P500 B A	EUR	220,9990	222,0200	220,9990	1332184,9400	52	221,0130	6011	220,9460	760	221,0790	50
Tracker	LU0854423687	LYXOR ACWI GOLD	USD	61,6900	61,6900	61,6900			61,6900		61,3800	1.000	62,0000	1.000
Tracker	LU0832435464	LYXOR ETF VIX EUR	EUR	4,0585	4,1510	4,0585	206,9800	1	4,1510	51	4,1115	4.000	4,1910	4.000
Tracker	LU1646359452	LYXOR JPY 400	JPY	19734,2500	19734,2500	19701,7600	137100,9100	3	19702,3500	910	19690,2500	1.500	19714,4400	500
Tracker	IE00BHBDF83	MSCI CHINA GOUCITS	EUR	13,4760	13,5000	13,3300	18003,3000	7	13,3440	1346	13,3000	8.103	13,3880	8.100
Tracker	IE00B42Z5J44	MSCI JAP EH	EUR	51,5850	51,6000	51,4300	108606,4100	9	51,4850	2107	51,4700	3.500	51,5000	1.490
Tracker	IE00B441G979	MSCI WRD EH	EUR	51,4750	51,5350	51,2700	79401,4100	19	51,2700	1544	51,2700	4.215	51,3250	5.000
Tracker	LU0832436512	MULTI GL QUAL INC	USD	142,3200	142,3200	141,6000			141,6000		141,2600	1.008	141,9400	1.008
Tracker	IE00BQ70R696	Source NSDQ Biotec	EUR	28,7700	28,7700	28,6800	2871,7500	2	28,7000	100	28,6700	3.644	28,7250	3.644
Tracker	IE00B3YCGJ38	Source S&P 500 ETF	EUR	404,6500	404,6700	404,6500	809,3000	1	404,6700	2	404,5600	1.100	404,7800	1.100
Tracker	IE00B3ZWOK18	SP 500 EH	EUR	61,4160	61,4740	61,0290	159924,5500	36	61,0720	26175	61,0540	8.381	61,0890	181
Tracker	IE00BYTTRG40	SPDR MSCI W TELE	EUR	24,6950	24,6950	24,6650			24,6650		24,6350	4.217	24,6950	4.217
Tracker	UST8467X1090	SPDR DJIA TRUST	EUR	208,3000	208,4000	208,3000			208,4000		207,7500	503	209,0500	503
Tracker	IE00BYTRR640	SPDR MSCI W C DIS	EUR	34,0800	34,1500	34,0700	34,1500	1	34,0700	1	34,0250	3.076	34,1100	3.076
Tracker	IE00BYTRR756	SPDR MSCI W C STAP	EUR	26,3350	26,4750	26,3350	131666,7600	2	26,4250	4974	26,4000	100	26,4500	3.979
Tracker	IE00BYTRR863	SPDR MSCI W ENERGY	EUR	31,6350	31,9800	31,6350	552003,9400	11	31,9350	17348	31,9000	1.609	31,9650	3.309
Tracker	IE00BYTRR970	SPDR MSCI W FINCLS	EUR	35,8000	36,0600	35,8000	23938,7200	6	36,0400	668	35,9950	2.928	36,0850	2.928
Tracker	IE00BYTRRB94	SPDR MSCI W HEALTH	EUR	29,5000	29,7850	29,4500	39393,8300	7	29,4500	1329	29,4500	3.919	29,4850	3.550
Tracker	IE00BYTRRC02	SPDR MSCI W INDUST	EUR	33,5800	33,7500	33,5800	26313,9100	4	33,6500	783	33,6100	10.008	33,6850	3.123
Tracker	IE00BYTRRF33	SPDR MSCI W MTRL	EUR	35,2150	35,3100	35,2150	40749,0900	2	35,3100	1156	35,2700	2.973	35,3450	90
Tracker	IE00BYTRRD19	SPDR MSCI W TECH	EUR	43,9300	44,0500	43,7650	94658,8800	14	43,7650	2155	43,7400	50	43,7900	2.388
Tracker	IE00BYTRRH56	SPDR MSCI W UTIL	EUR	27,9450	27,9450	27,8950	83,6900	1	27,9100	3	27,8750	3.757	27,9400	10.008
Tracker	NL0010273801	TC IAA	EUR	22,5950	22,5960	22,5500	894745,6800	10	22,5500	39620	22,5000	4	22,6000	3.050
Tracker	NL0009272749	THINK AEX	EUR	56,9900	57,3000	56,9500	1489925,0700	120	57,2100	26071	57,2000	200	57,2100	4.991
Tracker	NL0009272756	THINK AMX	EUR	81,0000	81,1000	80,7000	117296,9100	15	80,7700	1450	80,6400	2.007	80,9000	2.007
Tracker	NL0010731816	THINK EUROP EQ ETF	EUR	57,7000	57,8500	57,6400	67075,8500	12	57,8300	1162	57,8000	2.007	57,8500	200
Tracker	NL0009690221	THINK GLOBAL EQ	EUR	40,8500	40,9940	40,7700	2096685,8600	39	40,8480	51314	40,8000	6	40,8950	20.077
Tracker	NL0009690239	THINK GLOBAL RE	EUR	36,2200	36,2200	35,8630	225562,0300	22	35,8630	6248	35,8210	47	35,9050	47
Tracker	NL0011683594	THINK HIGH DIV	EUR	27,8900	28,0000	27,8900	100963,1300	12	28,0000	3607	27,9750	20.077	28,0250	15.012
Tracker	NL0009690247	THINK IBOXX CORP.	EUR	17,9000	17,9000	17,8470	429330,0700	12	17,8540	24019	17,8370	48.006	17,8700	48.006
Tracker	NL0009690254	THINK IBOXX GOV.	EUR	13,7000	13,7260	13,7000	1072645,7200	14	13,7060	78160	13,6950	48.006	13,7170	48.006
Tracker	NL0009272764	THINK MIX DF	EUR	55,3100	55,5000	55,3100	2769,4800	4	55,3900	50	55,2900	2.007	55,4900	2.007
Tracker	NL0009272772	THINK MIX NL	EUR	59,1900	59,3800	59,1900	11029,2500	5	59,3300	186	59,2700	2.007	59,3800	229
Tracker	NL0009272780	THINK MIX OF	EUR	62,3000	62,3000	61,9000	27830,0200	8	62,0000	449	61,8900	2.007	62,1000	2.016
Tracker	NL0011376074	THINK NRTH AMERICA	EUR	28,7500	28,8000	28,7500	9955,8000	3	28,7650	346	28,7400	3.007	28,7850	3.007
Tracker	NL0010408704	THINK SUSTAINABLE	EUR	82,7700	82,8000	82,5500	234809,8000	24	82,7800	2837	82,7000	798	82,8500	10.140
Tracker	LU0629460089	UBS ETF ASRUSA	EUR	92,5400	93,1500	92,4100	95534,6800	5	92,6000	1030	92,3600	2.500	92,8300	2.500
Tracker	IE00BDR55927	UBS ETF AWSR	EUR	9,3750	9,3750	9,3420			9,3420		9,3290	11.201	9,3540	11.201
Tracker	LU1130155606	UBS ETF CAHEUA	EUR	16,9800	17,0500	16,9800			17,0500		16,9810	10.088	17,1190	10.088
Tracker	LU0446734872	UBS ETF CANCDA	EUR	27,1450	27,2510	27,1450			27,2510		27,2110	5.088	27,2900	10.000
Tracker	LU1048314196	UBS ETF CBEU5	EUR	13,6080	13,6090	13,6080			13,6090		13,5710	15.006	13,6460	15.006
Tracker	LU1484799769	UBS ETF CBSE	EUR	13,8620	13,8690	13,8620			13,8690		13,8370	1.506	13,9010	7.558
Tracker	LU1215461085	UBS ETF CBSUS	EUR	13,3940	13,4190	13,3940			13,4190		13,3590	15.006	13,4790	15.006
Tracker	LU1215461325	UBS ETF CBSUSE	EUR	14,7170	14,7170	14,6380	218744,6800	18	14,6650	14938	14,6020	50.006	14,7270	7.123
Tracker	LU1048316647	UBS ETF CBUS	EUR	13,3320	13,3320	13,3320			13,3320		13,2380	15.006	13,4250	15.006
Tracker	LU1048314949	UBS ETF CBUS5	EUR	11,8350	11,8350	11,8350			11,8350		11,7550	15.006	11,9150	15.006
Tracker	LU1048315243	UBS ETF CBUSSE	EUR	14,1600	14,1600	14,1540	28320,0000	1	14,1540	2000	14,0760	15.006	14,2310	15.006
Tracker	LU1048317025	UBS ETF CBUSE	EUR	16,8550	16,8550	16,8180	33710,0000	1	16,8180	2000	16,7250	15.006	16,9110	15.006
Tracker	LU0136234068	UBS ETF ESOEUA	EUR	35,9600	36,0500	35,9600			36,0500		36,0300	2.500	36,0700	15.701
Tracker	LU0721553864	UBS ETF ECOEUA	EUR	100,7700	100,7700	100,7700			100,7700		100,1600	1.006	101,3800	1.006
Tracker	LU1215454460	UBS ETF ELOVD	EUR	15,1320	15,1320	15,1320			15,1320		15,1120	10.000	15,1520	10.000
Tracker	LU0480132876	UBS ETF EMMUSA	EUR	95,4800	95,4800	94,8600								

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
Tracker	LU1169827224	UBS ETF HKDU	EUR	17,6120	17,6120	17,5800	52993,5100	2	17,5800	3011	17,5540	3,000	17,6060	3,000
Tracker	LU0937837945	UBS ETF JPEUAH	EUR	20,8810	20,8810	20,8410			20,8410		20,8290	4,000	20,8530	4,000
Tracker	LU0136240974	UBS ETF JPNJPA	EUR	40,7330	40,7580	40,7330			40,7580		40,7350	1,500	40,7800	10,000
Tracker	LU1230561679	UBS ETF JPSR	EUR	19,2110	19,2780	19,2110	26775,6900	3	19,2350	1392	19,1270	10,790	19,2980	10,790
Tracker	LU1048313891	UBS ETF MSRUSA	EUR	11,9000	11,9000	11,8000	14289,3800	1	11,8000	1202	11,7620	593	11,8380	593
Tracker	LU0446734526	UBS ETF PACUSA	EUR	37,8850	37,8850	37,7950			37,7950		37,7650	1,250	37,8250	1,250
Tracker	LU0629460832	UBS ETF PSRUSA	EUR	61,5300	61,7000	61,5300	10240,2700	3	61,5300	166	61,4100	7,008	61,6400	7,008
Tracker	LU1169825954	UBS ETF SGPDU	EUR	17,6780	17,6940	17,5140	36252,7000	2	17,5140	2050	17,4720	3,000	17,5540	3,000
Tracker	LU1280303014	UBS ETF USSRF	EUR	15,4900	15,4900	15,4040			15,4040		15,3800	10,000	15,4280	10,088
Tracker	LU0721552544	UBS ETF UT1USA	EUR	20,5930	20,7080	20,5930			20,7080		20,6900	7,006	20,7250	7,006
Tracker	LU0721552973	UBS ETF UT7USA	EUR	33,6710	33,8390	33,6710			33,8390		33,7440	7,006	33,9340	7,006
Tracker	LU0629459743	UBS ETF WSRUSA	EUR	78,5500	78,6000	78,5500			78,6000		78,5100	2,500	78,6800	2,500
Tracker	IE00BWT3KS11	UBS IRL AUHEUA	EUR	13,1000	13,1000	13,1000			13,1000		13,0600	12,500	13,1400	12,500
Tracker	IE00BMP3HG27	UBS IRL GLDVO	EUR	9,8940	9,0350	8,9840	900,0000	1	9,0350	100	9,0110	10,008	9,0580	10,008
Tracker	IE00B7K93397	UBS IRL SP5USY	EUR	36,8800	36,9130	36,8800	36,9100	1	36,9000	1	36,8510	5,088	36,9490	5,088
Tracker	IE00BMP3HN93	UBS IRL UKSR	EUR	18,8350	18,8900	18,8350			18,8900		18,8500	10,000	18,9300	10,000
Tracker	IE00BX7RQY03	UBS IRL ULQVO	EUR	16,2060	16,2360	16,2060			16,2360		16,1920	20,008	16,2800	10,000
Tracker	IE00BWT3KJ20	UBS IRL ULQVE	EUR	17,9300	17,9300	17,8500			17,8500		17,8020	20,008	17,8980	20,008
Tracker	IE00BX7RR706	UBS IRL UPVLD	EUR	17,4460	17,5140	17,4460			17,5140		17,4800	10,000	17,5480	20,008
Tracker	IE00BWT3KL42	UBS IRL UPVLE	EUR	18,2660	18,2660	18,2300			18,2300		18,1900	10,000	18,2700	10,000
Tracker	IE00BX7RRJ27	UBS IRL UQLTD	EUR	18,5560	18,5800	18,5320	16808,9600	3	18,5800	907	18,5100	10,000	18,5800	9,999
Tracker	IE00BWT3KN65	UBS IRL UQLTE	EUR	19,2560	19,2560	19,1220			19,1220		19,0820	20,008	19,1600	10,000
Tracker	IE00B77D4428	UBS IRL USAUSY	EUR	55,4200	55,5500	55,4200	166,5900	2	55,4400	3	55,3100	3,088	55,5600	3,088
Tracker	IE00BD4TYF66	UBS IRL USEUYH	EUR	21,4650	21,4650	21,3400	213400,0000	1	21,3550	10000	21,3410	20,088	21,3690	20,088
Tracker	IE00BX7RRT25	UBS IRL UTSYD	EUR	17,6660	17,7300	17,6660			17,7300		17,7000	10,000	17,7600	10,000
Tracker	IE00BWT3KQ96	UBS IRL UTSYE	EUR	18,7960	18,7960	18,6800			18,6800		18,5600	10	18,8000	10,000
Tracker	IE00B7KQ7866	UBS IRL WRDUSY	EUR	44,8400	44,8930	44,8400			44,8930		44,8600	10,000	44,9250	7,500
Tracker	IE00BZ163684	VANGUARD EURCORPBD	EUR	51,8600	51,8600	51,8100	14519,8000	2	51,8100	280	51,7700	700	51,8500	2,630
Tracker	IE00BZ163H91	VANGUARD EURGVBD	EUR	25,0810	25,0810	25,0330	17818,8700	5	25,0330	711	25,0210	7,006	25,0450	4,187
Tracker	IE00B9F5YL18	VANGUARD FTSE APXJ	EUR	22,9200	22,9600	22,8230	114114,0700	18	22,8680	4978	22,8500	19,252	22,8850	19,252
Tracker	IE00B3RBWM25	VANGUARD FTSE AW	EUR	72,3000	72,5400	72,1800	502589,2600	84	72,3200	6946	72,1900	3,000	72,3200	137
Tracker	IE00BKX55542	VANGUARD FTSE DE	EUR	30,0800	30,1450	30,0150	1327722,6300	21	30,0850	44140	30,0650	16,600	30,1000	5,000
Tracker	IE00BKX55558	VANGUARD FTSE DW	EUR	52,9500	53,1600	52,9500	154291,1400	3	53,0200	2904	52,9800	3,000	53,0500	220
Tracker	IE00B3VMM84	VANGUARD FTSE EM	EUR	51,9100	51,9100	51,3700	582615,0200	37	51,4300	11259	51,4300	481	51,5000	5,000
Tracker	IE00B945VV12	VANGUARD FTSE EUR	EUR	31,2400	31,4420	31,2400	969614,2500	65	31,3900	30927	31,3500	5,000	31,3900	4,837
Tracker	IE00B8GKD810	VANGUARD FTSE HDY	EUR	48,1540	48,3200	48,1150	323586,1700	21	48,1960	6708	48,1610	166	48,2300	3,000
Tracker	IE00B95PGT31	VANGUARD FTSE JPN	EUR	27,4750	27,5500	27,4650	121073,4800	21	27,4800	4399	27,4550	3,000	27,4800	75,587
Tracker	IE00BKX55R35	VANGUARD FTSE NA	EUR	56,6400	56,8700	56,6400	179130,0000	2	56,6800	3150	56,6300	3,000	56,7200	3,000
Tracker	IE00BYYYR0D71	VANGUARD GLBLLIQ	EUR	29,1190	29,2300	29,1190			29,2300		29,1900	5,000	29,2700	3,602
Tracker	IE00BYYYR0C64	VANGUARD GLBLMINVO	EUR	26,7400	26,7710	26,7400			26,7710		26,7400	6,000	26,8010	3,919
Tracker	IE00BYYYR0935	VANGUARD GLBLMOM	EUR	28,5880	28,7000	28,5880	746,2000	1	28,6740	26	28,6500	5,500	28,6970	3,669
Tracker	IE00BYYYR0B57	VANGUARD GLBLVAL	EUR	30,0090	30,1240	30,0090	14379,2400	4	30,1240	479	30,0970	7,810	30,1500	6,000
Tracker	IE00B3XXRP09	VANGUARD S&P500	EUR	43,4210	43,6460	43,4000	7617217,2600	184	43,4380	175007	43,4150	20,000	43,4380	5,634
Tracker	IE00BZ163K21	VANGUARD USDCORPBD	EUR	42,5830	42,7250	42,5830			42,7250		42,6720	2,462	42,7770	1,006
Tracker	IE00BZ163L38	VANGUARD USDEMGVBN	EUR	41,6310	41,6370	41,6150	7908,1900	2	41,6370	190	41,3660	5,006	41,9070	5,006
Tracker	IE00BZ163M45	VANGUARD USDTTBOND	EUR	19,8140	19,9590	19,8140	26711,2300	4	19,8920	1339	19,8840	5,293	19,9000	1,300
Warrant	NL0009113158	AALB 5SPLOPENG	EUR	36,9800	37,3600	36,9800			37,3600		37,3100	5,000	37,4100	5,000
Warrant	NL0010348207	AALB 14SPLOPENG	EUR	28,7800	29,1600	28,7800			29,1600		29,1100	5,000	29,2100	5,000
Warrant	NL0009112408	AALB 3.4SPLOPENG	EUR	38,4400	38,8200	38,4400			38,8200		38,7700	5,000	38,8700	5,000
Warrant	NL0009236397	AALB 6.1SPLOPENG	EUR	36,0300	36,4100	36,0300			36,4100		36,3600	5,000	36,4600	5,000
Warrant	NL0009367085	AALB 7.2SPLOPENG	EUR	35,0000	35,3800	35,0000			35,3800		35,3300	5,000	35,4300	5,000
Warrant	NL0009902287	AALB 8.3SPLOPENG	EUR	34,0000	34,3800	34,0000			34,3800		34,3300	5,000	34,4300	5,000
Warrant	NL0010216347	AALB 11.8SPLOPENG	EUR	30,7900	31,1700	30,7900			31,1700		31,1200	5,000	31,2200	5,000
Warrant	NL0010466462	AALB 15.2SPLOPENG	EUR	27,7000	28,0800	27,7000			28,0800		28,0300	5,000	28,1300	5,000
Warrant	NL0010526125	AALB 16.5SPLOPENG	EUR	26,5300	26,9100	26,5300			26,9100		26,8600	5,000	26,9600	5,000
Warrant	NL0010939039	AALB 17.8SPLOPENG	EUR	25,3200	25,7000	25,3200			25,7000		25,6500	5,000	25,7500	5,000
Warrant	NL0010942421	AALB 19.3SPLOPENG	EUR	24,0200	24,4000	24,0200			24,4000		24,3500	5,000	24,4500	5,000
Warrant	NL0010950440	AALB 20.8SPLOPENG	EUR	22,6400	23,0200	22,6400			23,0200		22,9700	5,000	23,0700	5,000
Warrant	NL0011012653	AALB 22.4SPLOPENG	EUR	21,1500	21,5300	21,1500			21,5300		21,4800	5,000	21,5800	5,000
Warrant	NL0011373147	AALB 24.1SPLOPENG	EUR	19,6000	19,9800	19,6000			19,9800		19,9300	5,000	20,0300	5,000
Warrant	NL0011848296	AALB 25.9SPLOPENG	EUR	17,9800	18,3600	17,9800			18,3600		18,3100	5,000	18,4100	5,000
Warrant	NL0012064232	AALB 27.8SPLOPENG	EUR	16,2400	16,6200	16,2400			16,6200		16,5700	5,000	16,6700	5,000
Warrant	NL0012064596	AALB 29.9SPLOPENG	EUR	14,3700	14,7500	14,3700			14,7500		14,7000	5,000	14,8000	5,000
Warrant	NL0012067128	AALB 32.1SPLOPENG	EUR	12,3800	12,7600	12,3800			12,7600		12,7100	5,000	12,8100	5,000
Warrant	NL0012076913	AALB 34.4SPLOPENG	EUR	10,2900	10,6700	10,2900			10,6700		10,6200	5,000	10,7200	5,000
Warrant	NL0012080386	AALB 36.8SPLOPENG	EUR	8,0600	8,4400	8,0600			8,4400		8,3900	5,000	8,4900	5,000
Warrant	NL0012479521	AALB 39.4SPLOPENG	EUR	5,6700	6,0500	5,6700	578,0000	1	6,0500	100	6,0000	5,000	6,1000	5,000
Warrant	NL0012476683	AALB 40.1SPLOPENG	EUR											
Warrant	NL0012464663	AALB 47.6SPLOPENG	EUR	11,5700	11,5700	11,1400			11,1400		11,0900	5,000	11,1900	5,000
Warrant	DE000CV4ZG14	ABN 25C 0618Z	EUR	0,1900	0,1900	0,1900			0,1900		0,1700	750	0,2100	750
Warrant	DE000CV50B41	ABN 25C 0918Z	EUR	0,4850	0,4850	0,4850			0,4850		0,4600	750	0,5100	750
Warrant	NL0012474845	ABN 27SPLOPENG	EUR	4,3200	4,4700	4,3200			4,4700		4,4500	5,000	4,4800	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012469738	ABN 29SPSOPENG	EUR	6,5200	6,6700	6,5200			6,6700		6,6500	5,000	6,6800	5,000
Warrant	DE000CV4ZG22	ABN 30C 0618Z	EUR	0,0310	0,0310	0,0310			0,0310		0,0010	750	0,0610	750
Warrant	NL0011846910	ABN 10.8SPLOPENG	EUR	14,8900	14,8900	14,7500	23760,0000	1	14,7500	1600	14,7300	5,000	14,7600	5,000
Warrant	NL0011481379	ABN 11.5SPLOPENG	EUR	14,2900	14,2900	14,1500			14,1500		14,1300	2,500	14,1600	2,500
Warrant	NL0011481387	ABN 12.5SPLOPENG	EUR	13,3500	13,3500	13,2100			13,2100		13,1900	2,500	13,2200	2,500
Warrant	NL0011848379	ABN 13.2SPLOPENG	EUR	12,7000	12,7000	12,5600			12,5600		12,5400	5,000	12,5700	5,000
Warrant	NL0011848361	ABN 13.9SPLOPENG	EUR	12,0100	12,0100	11,8700			11,8700		11,8500	5,000	11,8800	5,000
Warrant	NL0011851134	ABN 14.7SPLOPENG	EUR	11,3000	11,3000	11,1600			11,1600		11,1400	5,000	11,1700	5,000
Warrant	NL0011852025	ABN 15.5SPLOPENG	EUR	10,5400	10,5400	10,4000			10,4000		10,3800	5,000	10,4100	5,000
Warrant	NL0011853304	ABN 16.3SPLOPENG	EUR	9,7700	9,7700	9,6300			9,6300		9,6100	5,000	9,6400	5,000
Warrant	NL0011857412	ABN 17.2SPLOPENG	EUR	8,9700	8,9700	8,8300			8,8300		8,8100	5,000	8,8400	5,000
Warrant	NL0011856794	ABN 17.4SPLOPENG	EUR	7,6900	7,6900	7,5500			7,5500		7,5300	5,000	7,5600	5,000
Warrant	NL0011858410	ABN 18.2SPLOPENG	EUR	8,0900	8,0900	7,9500			7,9500		7,9300	5,000	7,9600	5,000
Warrant	NL0012063325	ABN 19.1SPLOPENG	EUR	7,1900	7,1900	7,0500			7,0500		7,0300	5,000	7,0600	5,000
Warrant	NL0012063929	ABN 20.1SPLOPENG	EUR	6,2400	6,2600	6,1000	9890,8000	2	6,1000	1580	6,0800	5,000	6,1100	5,000
Warrant	NL0012073027	ABN 21.2SPLOPENG	EUR	5,2500	5,2500	5,1100			5,1100		5,0900	5,000	5,1200	5,000
Warrant	NL0012076004	ABN 22.3SPLOPENG	EUR	4,2300	4,2300	4,0900			4,0900		4,0700	5,000	4,1000	5,000
Warrant	DE000CV50825	ABN 22.5C 0618Z	EUR	1,6350	1,6350	1,6350			1,6350		1,5800	500	1,6900	500
Warrant	DE000CV50833	ABN 22.5C 0918Z	EUR	1,6300	1,6300	1,6300			1,6300		1,5900	750	1,6700	750
Warrant	NL0012080592	ABN 23.4SPLOPENG	EUR	3,1900	3,2800	3,0500	328,0000	1	3,0500	100	3,0300	5,000	3,0600	5,000
Warrant	NL0012480842	ABN 24.6SPLOPENG	EUR											
Warrant	NL0012480719	ABN 24.8SPLOPENG	EUR											
Warrant	NL0012477921	ABN 24.9SPLOPENG	EUR											
Warrant	NL0012473086	ABN 26.7SPLOPENG	EUR	1,9500	2,1000	1,9500			2,1000		2,0800	5,000	2,1100	5,000
Warrant	NL0011846589	ABN 10.61SPLOPENG	EUR	14,4300	14,4300	14,2900			14,2900		14,2700	5,000	14,3000	5,000
Warrant	NL0011845268	ABN 11.25SPLOPENG	EUR	13,7900	13,7900	13,6500			13,6500		13,6300	2,500	13,6600	2,500
Warrant	NL0011844428	ABN 11.92SPLOPENG	EUR	13,1200	13,1200	12,9800			12,9800		12,9600	2,500	12,9900	2,500
Warrant	NL0011621412	ABN 12.62SPLOPENG	EUR	12,4000	12,4000	12,2600			12,2600		12,2400	2,500	12,2700	2,500
Warrant	NL0011847629	ABN 13.33SPLOPENG	EUR	11,7200	11,7200	11,5800			11,5800		11,5600	5,000	11,5900	5,000
Warrant	NL0011848049	ABN 14.08SPLOPENG	EUR	10,9600	10,9600	10,8200			10,8200		10,8000	5,000	10,8300	5,000
Warrant	NL0011850607	ABN 14.86SPLOPENG	EUR	10,2100	10,3000	10,0700	206,0000	1	10,0700	20	10,0500	5,000	10,0800	5,000
Warrant	NL0011851381	ABN 15.67SPLOPENG	EUR	9,3800	9,3800	9,2400			9,2400		9,2200	5,000	9,2500	5,000
Warrant	NL0011852983	ABN 16.52SPLOPENG	EUR	8,5400	8,5400	8,4000			8,4000		8,3800	5,000	8,4100	5,000
Warrant	NL0011857479	ABN 18.32SPLOPENG	EUR	6,7300	6,7300	6,5900			6,5900		6,5700	5,000	6,6000	5,000
Warrant	NL0011862727	ABN 19.29SPLOPENG	EUR	5,7600	5,9100	5,6200	1182,0000	1	5,6200	200	5,6000	5,000	5,6300	5,000
Warrant	NL0012062988	ABN 20.31SPLOPENG	EUR	4,7500	4,8500	4,6000	3116,0000	4	4,6100	645	4,5900	5,000	4,6200	5,000
Warrant	NL0012070619	ABN 21.39SPLOPENG	EUR	3,6700	3,6700	3,5300	219,0000	1	3,5300	60	3,5100	5,000	3,5400	5,000
Warrant	NL0012075212	ABN 22.49SPLOPENG	EUR	2,5900	2,6500	2,4500	6577,6200	4	2,4500	2539	2,4300	5,000	2,4600	5,000
Warrant	NL0012080824	ABN 23.56SPLOPENG	EUR											
Warrant	NL0012478895	ABN 23.62SPLOPENG	EUR	1,4300	1,5600	1,2800	5834,7600	9	1,2800	3917	1,2600	5,000	1,2900	5,000
Warrant	NL0012462006	ABN 28.71SPLOPENG	EUR	3,9800	4,1300	3,9800			4,1300		4,1100	5,000	4,1400	5,000
Warrant	NL0012468557	ABN 30.72SPLOPENG	EUR	5,9900	6,1400	5,9900			6,1400		6,1200	5,000	6,1500	5,000
Warrant	NL0010758488	ADIDA 48.8SPLOPENG	EUR	143,9000	143,9000	143,6000			143,6000		143,5500	5,000	143,6500	5,000
Warrant	NL0011019526	ADIDA 56.9SPLOPENG	EUR	136,3500	136,3500	136,0500			136,0500		136,0000	5,000	136,1000	5,000
Warrant	NL0011370820	ADIDA 62.6SPLOPENG	EUR	131,1000	131,1000	130,8000			130,8000		130,7500	5,000	130,8500	5,000
Warrant	NL0011474838	ADIDA 68.7SPLOPENG	EUR	125,4000	125,4000	125,1000			125,1000		125,0500	5,000	125,1500	5,000
Warrant	NL0011478151	ADIDA 75.4SPLOPENG	EUR	119,1500	119,1500	118,8500			118,8500		118,8000	5,000	118,9000	5,000
Warrant	NL0011620091	ADIDA 82.7SPLOPENG	EUR	112,3500	112,3500	112,0500			112,0500		112,0000	5,000	112,1000	5,000
Warrant	NL0011629456	ADIDA 99.4SPLOPENG	EUR	96,8500	96,8500	96,5500			96,5500		96,5000	5,000	96,6000	5,000
Warrant	NL0011846431	ADIDA118.9SPLOPENG	EUR	78,7100	78,7100	78,4100			78,4100		78,3600	5,000	78,4600	5,000
Warrant	NL0011851969	ADIDA142.2SPLOPENG	EUR											
Warrant	NL0012073464	ADIDA154.6SPLOPENG	EUR	4,6100	4,6100	4,5800			4,5800		4,5300	5,000	4,6300	5,000
Warrant	NL0012477418	ADIDA168.8SPLOPENG	EUR	3,2900	3,2900	3,2600			3,2600		3,2100	5,000	3,3100	5,000
Warrant	NL0012477400	ADIDA184.2SPLOPENG	EUR	1,8600	1,8600	1,8300			1,8300		1,7800	5,000	1,8800	5,000
Warrant	NL0012068159	ADIDA187.6SPLOPENG	EUR											
Warrant	NL0012462352	ADIDA201.9SPLOPENG	EUR											
Warrant	NL0012480115	ADIDA203.1SPLOPENG	EUR											
Warrant	NL0012465231	ADIDA221.2SPLOPENG	EUR	5,0700	5,0900	5,0700			5,0900		5,0400	5,000	5,1400	5,000
Warrant	NL0006428419	AEGON 1SPLOPENG	EUR	4,9600	5,0700	4,9600			5,0700		5,0700	12,500		
Warrant	NL0010095642	AEGON 2SPLOPENG	EUR	4,0300	4,1400	4,0300			4,1400		4,1300	12,500	4,1500	12,500
Warrant	NL0011850839	AEGON 3SPLOPENG	EUR	3,1600	3,2700	3,1600			3,2700		3,2600	12,500	3,2800	12,500
Warrant	DE000CV50890	AEGON 5C 0918Z	EUR	0,7950	0,7950	0,7950			0,7950		0,7900	2,500	0,8000	2,500
Warrant	NL0006428294	AEGON 0.1SPLOPENG	EUR	5,8100	5,9200	5,8100			5,9200		5,9200	12,500		
Warrant	NL0006428286	AEGON 0.5SPLOPENG	EUR	5,3900	5,5000	5,3900			5,5000		5,5000	12,500		
Warrant	NL0009765163	AEGON 1.3SPLOPENG	EUR	4,7300	4,8400	4,7300			4,8400		4,8300	12,500	4,8500	12,500
Warrant	NL0009901941	AEGON 1.5SPLOPENG	EUR	4,4800	4,5900	4,4800			4,5900		4,5800	12,500	4,6000	12,500
Warrant	NL0009905264	AEGON 1.8SPLOPENG	EUR	4,2000	4,3000	4,2000			4,3000		4,2900	12,500	4,3100	12,500
Warrant	NL0010104196	AEGON 2.2SPLOPENG	EUR	3,8700	3,9800	3,8700			3,9800		3,9700	12,500	3,9900	12,500
Warrant	NL0010202354	AEGON 2.4SPLOPENG	EUR	3,6900	3,8000	3,6900			3,8000		3,7900	12,500	3,8100	12,500
Warrant	NL0011846837	AEGON 2.5SPLOPENG	EUR	3,5700	3,6700	3,5700			3,6700		3,6600	12,500	3,6800	12,500
Warrant	NL0011847421	AEGON 2.7SPLOPENG	EUR	3,4200	3,5300	3,4200			3,5300		3,5200	12,500	3,5400	12,500
Warrant	NL0011848304	AEGON 2.8SPLOPENG	EUR	3,2800	3,3900	3,2800			3,3900		3,3800	12,500	3,4000	12,500

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
Warrant	NL0011857354	AEGON 3.45PLOPENG	EUR	2,8300	2,9400	2,8300			2,9400		2,9300	12,500	2,9500	12,500
Warrant	NL0011859335	AEGON 3.75PLOPENG	EUR	2,5000	2,6000	2,5000			2,6000		2,5900	12,500	2,6100	12,500
Warrant	NL0012072896	AEGON 3.95PLOPENG	EUR	2,3100	2,4200	2,3100			2,4200		2,4100	12,500	2,4300	12,500
Warrant	NL0012074140	AEGON 4.15PLOPENG	EUR	2,1200	2,2200	2,1200			2,2200		2,2100	12,500	2,2300	12,500
Warrant	NL0012077317	AEGON 4.45PLOPENG	EUR	1,9300	2,0400	1,9300			2,0400		2,0300	12,500	2,0500	12,500
Warrant	NL0012077747	AEGON 4.65PLOPENG	EUR	1,7400	1,8500	1,7400			1,8500		1,8400	12,500	1,8600	12,500
Warrant	NL0012463079	AEGON 4.85PLOPENG	EUR	1,5100	1,6200	1,5100			1,6200		1,6100	12,500	1,6300	12,500
Warrant	DE000CV4ZFD2	AEGON 4.9C 0618Z	EUR	0,9150	0,9150	0,9150			0,9150		0,9000	2,500	0,9300	2,500
Warrant	NL0012463848	AEGON 5.15PLOPENG	EUR	1,2900	1,4100	1,2900	70,5000	1	1,4000	50	1,3900	12,500	1,4100	12,500
Warrant	NL0012475552	AEGON 5.35PLOPENG	EUR	1,0600	1,1600	1,0600			1,1600		1,1500	12,500	1,1700	12,500
Warrant	DE000CV50B82	AEGON 5.4C 0618Z	EUR	0,4550	0,4550	0,4550			0,4550		0,4500	2,500	0,4600	2,500
Warrant	DE000CV50BA0	AEGON 5.5C 0918Z	EUR	0,4450	0,4450	0,4450			0,4450		0,4400	3,500	0,4500	3,500
Warrant	NL0012479539	AEGON 5.65PLOPENG	EUR	0,8100	0,9200	0,8100			0,9200		0,9100	12,500	0,9300	12,500
Warrant	NL0011355797	AEGON 5.85SOPENG	EUR											
Warrant	NL0012480727	AEGON 5.95PLOPENG	EUR											
Warrant	DE000CV4ZFE0	AEGON 6.2C 0618Z	EUR	0,0520	0,0520	0,0520			0,0520		0,0480	3,500	0,0550	3,500
Warrant	NL0011196753	AEGON 6.35SOPENG	EUR	1,2300	1,2300	1,1200	47,2000	1	1,1200	40	1,1100	12,500	1,1300	12,500
Warrant	NL0012468839	AEGON 6.75SPSOPENG	EUR	1,7200	1,7200	1,6100			1,6100		1,6000	12,500	1,6200	12,500
Warrant	NL0012479711	AEGON 7.25SPSOPENG	EUR	2,2400	2,2400	2,1300			2,1300		2,1200	12,500	2,1400	12,500
Warrant	NL0011847280	AEGON 2.845PLOPENG	EUR	3,0200	3,1300	3,0200			3,1300		3,1200	12,500	3,1400	12,500
Warrant	NL0012073217	AEGON 4.115PLOPENG	EUR	1,7400	1,8500	1,7400			1,8500		1,8400	12,500	1,8600	12,500
Warrant	NL0011847116	AEGON2.2495PLOPENG	EUR	3,6200	3,7300	3,6200			3,7300		3,7200	12,500	3,7400	12,500
Warrant	NL0011846555	AEGON2.3875PLOPENG	EUR	3,4900	3,5900	3,4900			3,5900		3,5800	12,500	3,6000	12,500
Warrant	NL0011845532	AEGON2.5325PLOPENG	EUR	3,3400	3,4500	3,3400			3,4500		3,4400	12,500	3,4600	12,500
Warrant	NL0011844311	AEGON2.6855PLOPENG	EUR	3,1900	3,2900	3,1900			3,2900		3,2800	12,500	3,3000	12,500
Warrant	NL0011847900	AEGON3.0025PLOPENG	EUR	2,8800	2,9900	2,8800			2,9900		2,9800	12,500	3,0000	12,500
Warrant	NL0011856042	AEGON3.1665PLOPENG	EUR	2,7200	2,8200	2,7200			2,8200		2,8100	12,500	2,8300	12,500
Warrant	NL0011856729	AEGON3.3375PLOPENG	EUR	2,5500	2,6500	2,5500			2,6500		2,6400	12,500	2,6600	12,500
Warrant	NL0011859178	AEGON3.5185PLOPENG	EUR	2,3400	2,4600	2,3400			2,4600		2,4500	12,500	2,4700	12,500
Warrant	NL0011859657	AEGON3.9075PLOPENG	EUR	1,9800	2,0800	1,9800			2,0800		2,0700	12,500	2,0900	12,500
Warrant	NL0012075311	AEGON4.3235PLOPENG	EUR	1,5600	1,6700	1,5600			1,6700		1,6600	12,500	1,6800	12,500
Warrant	NL0012077143	AEGON4.5465PLOPENG	EUR	1,3300	1,4300	1,3300			1,4300		1,4200	12,500	1,4400	12,500
Warrant	NL0012462881	AEGON4.7755PLOPENG	EUR	1,1000	1,2000	1,1000			1,2000		1,1900	12,500	1,2100	12,500
Warrant	NL0012067359	AEGON4.9775PLOPENG	EUR											
Warrant	NL0012463913	AEGON5.0145PLOPENG	EUR	0,8200	0,9200	0,8200			0,9200		0,9100	12,500	0,9300	12,500
Warrant	NL0012473508	AEGON5.2655PLOPENG	EUR	0,5900	0,6900	0,5900	134,0000	1	0,6900	200	0,6800	12,500	0,7000	12,500
Warrant	NL0012479414	AEGON5.5295PLOPENG	EUR	0,3200	0,4400	0,3200	2264,8000	4	0,4400	5530	0,4300	12,500	0,4500	12,500
Warrant	NL0012480610	AEGON5.8045PLOPENG	EUR											
Warrant	NL0011355920	AEGON5.8385SOPENG	EUR											
Warrant	NL0011196506	AEGON6.3125SPSOPENG	EUR	0,5400	0,5400	0,4400			0,4400		0,4300	12,500	0,4500	12,500
Warrant	NL0011203740	AEGON7.3725SPSOPENG	EUR	1,6100	1,6100	1,5100			1,5100		1,5000	12,500	1,5200	12,500
Warrant	NL0011205893	AEGON7.9385SPSOPENG	EUR	2,1700	2,1700	2,0600			2,0600		2,0500	12,500	2,0700	12,500
Warrant	NL0006423097	AEX 48SPLOPENG	EUR	52,0700	52,0700	52,0700			52,0700		52,0700	2,000		
Warrant	NL0006428179	AEX 60SPLOPENG	EUR	50,8200	50,8200	50,8200			50,8200		50,8200	2,000		
Warrant	NL0006428161	AEX 73SPLOPENG	EUR	49,6200	49,6200	49,6200			49,6200		49,6200	2,000		
Warrant	NL0006422982	AEX 85SPLOPENG	EUR	48,4400	48,4400	48,4400			48,4400		48,4400	2,000		
Warrant	NL0006427973	AEX 91SPLOPENG	EUR	47,8200	47,8200	47,8200			47,8200		47,8200	2,000		
Warrant	NL0006427965	AEX 97SPLOPENG	EUR	47,2200	47,2200	47,2200			47,2200		47,2200	2,000		
Warrant	NL0006428351	AEX 109SPLOPENG	EUR	46,0400	46,0400	46,0400			46,0400		46,0400	2,000		
Warrant	NL0009105006	AEX 122SPLOPENG	EUR	44,7500	44,7500	44,7500			44,7500		44,7500	2,000		
Warrant	NL0009105147	AEX 129SPLOPENG	EUR	44,0500	44,0500	44,0500			44,0500		44,0500	2,000		
Warrant	NL0009105139	AEX 135SPLOPENG	EUR	43,4600	43,4600	43,4600			43,4600		43,4600	2,000		
Warrant	NL0009105592	AEX 143SPLOPENG	EUR	42,7600	42,7600	42,7600			42,7600		42,7600	2,000		
Warrant	NL0009106889	AEX 149SPLOPENG	EUR	42,1400	42,1400	42,1400			42,1400		42,1400	2,000		
Warrant	NL0009106871	AEX 155SPLOPENG	EUR	41,5400	41,5400	41,5400			41,5400		41,5400	2,000		
Warrant	NL0009106863	AEX 161SPLOPENG	EUR	40,9500	40,9500	40,9500			40,9500		40,9500	2,000		
Warrant	NL0009111012	AEX 167SPLOPENG	EUR	40,3600	40,3600	40,3600			40,3600		40,3500	2,000	40,3600	2,000
Warrant	NL0009111004	AEX 173SPLOPENG	EUR	39,7700	39,7700	39,7700			39,7700		39,7600	2,000	39,7700	2,000
Warrant	NL0009111061	AEX 179SPLOPENG	EUR	39,1900	39,1900	39,1900			39,1900		39,1800	2,000	39,1900	2,000
Warrant	NL0009111053	AEX 185SPLOPENG	EUR	38,6000	38,6000	38,6000			38,6000		38,5900	2,000	38,6000	2,000
Warrant	NL0009111046	AEX 191SPLOPENG	EUR	38,0100	38,0100	38,0100			38,0100		38,0000	2,000	38,0100	2,000
Warrant	NL0009879477	AEX 196SPLOPENG	EUR	37,5000	37,5000	37,5000			37,5000		37,4900	2,000	37,5000	2,000
Warrant	NL0009879469	AEX 202SPLOPENG	EUR	36,9800	36,9800	36,9800			36,9800		36,9700	2,000	36,9800	2,000
Warrant	NL0009901792	AEX 207SPLOPENG	EUR	36,4500	36,4500	36,4500			36,4500		36,4400	2,000	36,4500	2,000
Warrant	NL0009901784	AEX 213SPLOPENG	EUR	35,9200	35,9200	35,9200			35,9200		35,9100	2,000	35,9200	2,000
Warrant	NL0009901925	AEX 218SPLOPENG	EUR	35,3700	35,3700	35,3700			35,3700		35,3600	2,000	35,3700	2,000
Warrant	NL0009902220	AEX 224SPLOPENG	EUR	34,8100	34,8100	34,8100			34,8100		34,8000	2,000	34,8100	2,000
Warrant	NL0010100350	AEX 229SPLOPENG	EUR	34,2900	34,2900	34,2900			34,2900		34,2800	2,000	34,2900	2,000
Warrant	NL0010102521	AEX 235SPLOPENG	EUR	33,7100	33,7100	33,7100			33,7100		33,7000	2,000	33,7100	2,000
Warrant	NL0010084976	AEX 240SPLOPENG	EUR	33,1800	33,1800	33,1800			33,1800		33,1700	2,000	33,1800	2,000
Warrant	NL0010085239	AEX 246SPLOPENG	EUR	32,6100	32,6100	32,6100			32,6100		32,6000	2,000	32,6100	2,000
Warrant	NL0010085221	AEX 252SPLOPENG	EUR	32,0400	32,0400	32,0400			32,0400		32,0300	2,000	32,0400	2,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010087052	AEX 258SPLOPENG	EUR	31,4300	31,4300	31,4300			31,4300		31,4200	2,000	31,4300	2,000
Warrant	NL0010201893	AEX 2655PLOPENG	EUR	30,8000	30,8000	30,8000			30,8000		30,7900	2,000	30,8000	2,000
Warrant	NL0010215455	AEX 2725PLOPENG	EUR	29,2600	29,2600	29,2600			29,2600		29,2500	2,000	29,2700	2,000
Warrant	NL0010215349	AEX 2725PLOPENG	EUR	30,1300	30,1300	30,1300			30,1300		30,1200	2,000	30,1300	2,000
Warrant	NL0010215786	AEX 2795PLOPENG	EUR	29,4300	29,4300	29,4300			29,4300		29,4200	2,000	29,4300	2,000
Warrant	NL0010350492	AEX 2865PLOPENG	EUR	28,7100	28,7100	28,7100			28,7100		28,7000	2,000	28,7100	2,000
Warrant	NL0010465506	AEX 2935PLOPENG	EUR	28,0000	28,0000	28,0000			28,0000		27,9900	2,000	28,0000	2,000
Warrant	NL0010465498	AEX 3015PLOPENG	EUR	27,2800	27,2800	27,2800			27,2800		27,2700	2,000	27,2800	2,000
Warrant	NL0010467726	AEX 3055PLOPENG	EUR	25,9700	25,9700	25,9700			25,9700		25,9600	2,000	25,9800	2,000
Warrant	NL0010467718	AEX 3085PLOPENG	EUR	26,5600	26,5600	26,5600			26,5600		26,5500	2,000	26,5600	2,000
Warrant	NL0010468476	AEX 3165PLOPENG	EUR	25,8100	25,8100	25,8100			25,8100		25,8000	2,000	25,8100	2,000
Warrant	NL0010535225	AEX 3245PLOPENG	EUR	25,0500	25,0500	25,0500			25,0500		25,0400	2,000	25,0500	2,000
Warrant	NL0010829636	AEX 3255PLOPENG	EUR	24,8600	24,8600	24,8600			24,8600		24,8500	2,000	24,8600	2,000
Warrant	NL0010829628	AEX 3275PLOPENG	EUR	24,6700	24,6700	24,6700			24,6700		24,6600	2,000	24,6700	2,000
Warrant	NL0010829610	AEX 3295PLOPENG	EUR	24,4800	24,4800	24,4800			24,4800		24,4700	2,000	24,4800	2,000
Warrant	NL0010829602	AEX 3315PLOPENG	EUR	24,2900	24,2900	24,2900			24,2900		24,2800	2,000	24,2900	2,000
Warrant	NL0010829594	AEX 3335PLOPENG	EUR	24,0900	24,0900	24,0900			24,0900		24,0800	2,000	24,0900	2,000
Warrant	NL0010829586	AEX 3355PLOPENG	EUR	23,9000	23,9000	23,9000			23,9000		23,8900	2,000	23,9000	2,000
Warrant	NL0010829578	AEX 3375PLOPENG	EUR	23,7100	23,7100	23,7100			23,7100		23,7000	2,000	23,7100	2,000
Warrant	NL0010829560	AEX 3395PLOPENG	EUR	23,5100	23,5100	23,5100			23,5100		23,5000	2,000	23,5100	2,000
Warrant	NL0010830832	AEX 3415PLOPENG	EUR	23,3100	23,3100	23,3100			23,3100		23,3000	2,000	23,3100	2,000
Warrant	NL0010938957	AEX 3455PLOPENG	EUR	22,9200	22,9200	22,9200			22,9200		22,9100	2,000	22,9200	2,000
Warrant	NL0010938940	AEX 3475PLOPENG	EUR	22,7200	22,7200	22,7200			22,7200		22,7100	2,000	22,7200	2,000
Warrant	NL0010938932	AEX 3495PLOPENG	EUR	22,5200	22,5200	22,5200			22,5200		22,5100	2,000	22,5200	2,000
Warrant	NL0011618962	AEX 3515PLOPENG	EUR	22,3200	22,3200	22,3200			22,3200		22,3100	2,000	22,3200	2,000
Warrant	NL0011619515	AEX 3535PLOPENG	EUR	22,1300	22,1300	22,1300			22,1300		22,1200	2,000	22,1300	2,000
Warrant	NL0011619507	AEX 3575PLOPENG	EUR	21,7400	21,7400	21,7400			21,7400		21,7300	2,000	21,7400	2,000
Warrant	NL0011619499	AEX 3615PLOPENG	EUR	21,3500	21,3500	21,3500			21,3500		21,3400	2,000	21,3500	2,000
Warrant	NL0011619481	AEX 3655PLOPENG	EUR	20,9500	20,9500	20,9500			20,9500		20,9400	2,000	20,9500	2,000
Warrant	NL0011619473	AEX 3695PLOPENG	EUR	20,5500	20,5500	20,5500			20,5500		20,5400	2,000	20,5500	2,000
Warrant	NL0011620125	AEX 3715PLOPENG	EUR	20,3500	20,3500	20,3500			20,3500		20,3400	2,000	20,3500	2,000
Warrant	NL0011620240	AEX 3745PLOPENG	EUR	20,1400	20,1400	20,1400			20,1400		20,1300	2,000	20,1400	2,000
Warrant	NL0011620232	AEX 3785PLOPENG	EUR	19,7300	19,7300	19,7300			19,7300		19,7200	2,000	19,7300	2,000
Warrant	NL0011622188	AEX 3805PLOPENG	EUR	19,5300	19,5300	19,5300			19,5300		19,5200	10,000	19,5300	10,000
Warrant	NL0011622287	AEX 3825PLOPENG	EUR	19,3200	19,3200	19,3200			19,3200		19,3100	10,000	19,3200	10,000
Warrant	NL0011622279	AEX 3865PLOPENG	EUR	18,9000	18,9000	18,9000			18,9000		18,8900	10,000	18,9000	10,000
Warrant	NL0011622261	AEX 3885PLOPENG	EUR	18,6900	18,6900	18,6900			18,6900		18,6800	10,000	18,6900	10,000
Warrant	NL0011844808	AEX 3895PLOPENG	EUR	17,6400	17,6400	17,6400			17,6400		17,6300	10,000	17,6500	10,000
Warrant	NL0011843925	AEX 3905PLOPENG	EUR	18,4900	18,4900	18,4900			18,4900		18,4800	10,000	18,4900	10,000
Warrant	NL0011844956	AEX 3955PLOPENG	EUR	18,0700	18,0700	18,0700			18,0700		18,0600	10,000	18,0700	10,000
Warrant	NL0011844949	AEX 3995PLOPENG	EUR	17,6500	17,6500	17,6500			17,6500		17,6400	10,000	17,6500	10,000
Warrant	NL0011847207	AEX 4015PLOPENG	EUR	17,4400	17,4400	17,4400			17,4400		17,4300	10,000	17,4400	10,000
Warrant	NL0011847199	AEX 4035PLOPENG	EUR	17,2300	17,2300	17,2300			17,2300		17,2200	10,000	17,2300	10,000
Warrant	NL0011847181	AEX 4055PLOPENG	EUR	17,0100	17,0100	17,0100			17,0100		17,0000	10,000	17,0100	10,000
Warrant	NL0011847652	AEX 4105PLOPENG	EUR	16,5900	16,5900	16,5900			16,5900		16,5800	10,000	16,5900	10,000
Warrant	NL0011848072	AEX 4125PLOPENG	EUR	16,3700	16,3700	16,3700			16,3700		16,3600	10,000	16,3700	10,000
Warrant	NL0011620695	AEX 4125PLOPENG	EUR											
Warrant	NL0011848064	AEX 4165PLOPENG	EUR	15,9300	15,9300	15,9300			15,9300		15,9200	10,000	15,9300	10,000
Warrant	NL0011848056	AEX 4195PLOPENG	EUR	15,7100	15,7100	15,7100			15,7100		15,7000	20,000	15,7100	20,000
Warrant	NL0011859277	AEX 4225PLOPENG	EUR	15,3700	15,3700	15,3700			15,3700		15,3600	20,000	15,3700	20,000
Warrant	NL0011859269	AEX 4245PLOPENG	EUR	15,1500	15,1500	15,1500			15,1500		15,1400	20,000	15,1500	20,000
Warrant	NL0011859574	AEX 4295PLOPENG	EUR	14,7100	14,7100	14,7100			14,7100		14,7000	20,000	14,7100	20,000
Warrant	NL0011862263	AEX 4315PLOPENG	EUR	14,4900	14,4900	14,4900			14,4900		14,4800	20,000	14,4900	20,000
Warrant	NL0011862495	AEX 4335PLOPENG	EUR	14,2600	14,2600	14,2600			14,2600		14,2500	20,000	14,2600	20,000
Warrant	NL0011862487	AEX 4365PLOPENG	EUR	14,0400	14,0400	14,0400			14,0400		14,0300	20,000	14,0400	20,000
Warrant	NL0011862479	AEX 4385PLOPENG	EUR	13,8100	13,8100	13,8100			13,8100		13,8000	20,000	13,8100	20,000
Warrant	NL0011862461	AEX 4405PLOPENG	EUR	13,5800	13,5800	13,5800			13,5800		13,5700	20,000	13,5800	20,000
Warrant	NL0011862990	AEX 4435PLOPENG	EUR	13,3600	13,3600	13,3600			13,3600		13,3500	50,000	13,3600	50,000
Warrant	NL0011862982	AEX 4455PLOPENG	EUR	13,1200	13,1200	13,1200			13,1200		13,1100	50,000	13,1200	50,000
Warrant	NL0011853080	AEX 4475PLOPENG	EUR											
Warrant	NL0011863139	AEX 4475PLOPENG	EUR	12,9000	12,9000	12,9000			12,9000		12,8900	50,000	12,9000	50,000
Warrant	NL0011859566	AEX 4485PLOPENG	EUR											
Warrant	NL0011853072	AEX 4495PLOPENG	EUR											
Warrant	NL0011630322	AEX 4495PLOPENG	EUR											
Warrant	NL0011859558	AEX 4505PLOPENG	EUR											
Warrant	NL0012061600	AEX 4525PLOPENG	EUR	12,4300	12,4300	12,4300			12,4300		12,4200	50,000	12,4300	50,000
Warrant	NL0012061972	AEX 4555PLOPENG	EUR	12,2000	12,2000	12,2000			12,2000		12,1900	50,000	12,2000	50,000
Warrant	NL0012062228	AEX 4575PLOPENG	EUR	11,9600	11,9600	11,9600			11,9600		11,9500	50,000	11,9600	50,000
Warrant	NL0012062418	AEX 4595PLOPENG	EUR	11,7200	11,7200	11,7200			11,7200		11,7100	50,000	11,7200	50,000
Warrant	NL0012065320	AEX 4625PLOPENG	EUR	11,4800	11,4800	11,4800			11,4800		11,4700	50,000	11,4800	50,000
Warrant	NL0012065312	AEX 4645PLOPENG	EUR	11,2500	11,2500	11,2500			11,2500		11,2400	50,000	11,2500	50,000
Warrant	NL0012065692	AEX 4675PLOPENG	EUR	11,0100	11,0100	11,0100			11,0100		11,0000	50,000	11,0100	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012065817	AEX 472SPLOPENG	EUR	10,5200	10,5200	10,5200			10,5200		10,5100	50.000	10,5200	50.000
Warrant	DE000CV4ZY53	AEX 475P 0918Z	EUR	0,1450	0,1450	0,1450			0,1450		0,1400	150.000	0,1500	150.000
Warrant	NL0012066245	AEX 4775PLOPENG	EUR	10,0300	10,0300	10,0300			10,0300		10,0200	50.000	10,0300	50.000
Warrant	NL0012066807	AEX 4795PLOPENG	EUR	9,7900	9,7900	9,7900			9,7900		9,7800	50.000	9,7900	50.000
Warrant	DE000CV4ZX28	AEX 480P 0618Z	EUR	0,0470	0,0470	0,0470			0,0470		0,0420	135.000	0,0520	135.000
Warrant	NL0012067193	AEX 4825PLOPENG	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	50.000	9,5500	50.000
Warrant	DE000CV4ZYB7	AEX 485P 1218Z	EUR	0,3150	0,3150	0,3150			0,3150		0,3100	150.000	0,3200	150.000
Warrant	NL0012067771	AEX 4875PLOPENG	EUR	9,0500	9,0500	9,0500			9,0500		9,0400	50.000	9,0500	50.000
Warrant	NL0012068373	AEX 4895PLOPENG	EUR	8,8100	8,8100	8,8100			8,8100		8,8000	50.000	8,8100	50.000
Warrant	NL0012069496	AEX 4945PLOPENG	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	50.000	8,2900	50.000
Warrant	DE000CV4ZY46	AEX 495P 0918Z	EUR	0,1950	0,1950	0,1950			0,1950		0,1900	150.000	0,2000	150.000
Warrant	NL0012075899	AEX 4975PLOPENG	EUR	8,0500	8,0500	8,0500			8,0500		8,0400	50.000	8,0500	50.000
Warrant	NL0012079131	AEX 4995PLOPENG	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	50.000	7,7900	50.000
Warrant	DE000CV4ZXA1	AEX 500C 0618Z	EUR	3,1650	3,1650	3,1650			3,1650		3,1600	90.000	3,1700	90.000
Warrant	DE000CV4ZXY1	AEX 500P 0618Z	EUR	0,0550	0,0550	0,0550			0,0550		0,0500	135.000	0,0600	135.000
Warrant	NL0012079123	AEX 5025PLOPENG	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	50.000	7,5500	50.000
Warrant	DE000CV4ZXG8	AEX 505C 0918Z	EUR	2,8650	2,8650	2,8650			2,8650		2,8600	90.000	2,8700	90.000
Warrant	DE000CV4ZYA9	AEX 505P 1218Z	EUR	0,4350	0,4350	0,4350			0,4350		0,4300	150.000	0,4400	150.000
Warrant	NL0012079115	AEX 5055PLOPENG	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	50.000	7,3000	50.000
Warrant	NL0012079586	AEX 5075PLOPENG	EUR	7,0200	7,1000	7,0200	32532,0000	3	7,0400	4600	7,0300	50.000	7,0400	50.000
Warrant	NL0012079909	AEX 5105PLOPENG	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	50.000	6,7900	50.000
Warrant	NL0012474878	AEX 5125PLOPENG	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	50.000	6,5400	50.000
Warrant	DE000CV4ZXN4	AEX 515C 1218Z	EUR	2,5250	2,5250	2,5250			2,5250		2,5200	135.000	2,5300	135.000
Warrant	DE000CV4ZY38	AEX 515P 0918Z	EUR	0,2850	0,2850	0,2850			0,2850		0,2800	150.000	0,2900	150.000
Warrant	NL0012478465	AEX 5155PLOPENG	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	50.000	6,2800	50.000
Warrant	NL0012478457	AEX 5175PLOPENG	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	50.000	6,0300	50.000
Warrant	NL0012476493	AEX 5195PLOPENG	EUR											
Warrant	NL0012478226	AEX 5195PLOPENG	EUR											
Warrant	DE000CV4ZXB9	AEX 520C 0618Z	EUR	2,1850	2,1850	2,1850			2,1850		2,1800	90.000	2,1900	90.000
Warrant	DE000CV4ZXK3	AEX 520P 0618Z	EUR	0,0700	0,0700	0,0700			0,0700		0,0650	135.000	0,0750	135.000
Warrant	NL0012478440	AEX 5205PLOPENG	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	50.000	5,7700	50.000
Warrant	NL0012476485	AEX 5225PLOPENG	EUR											
Warrant	NL0012478432	AEX 5235PLOPENG	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	50.000	5,5100	50.000
Warrant	DE000CV4ZXH6	AEX 525C 0918Z	EUR	1,9850	1,9850	1,9850			1,9850		1,9800	135.000	1,9900	135.000
Warrant	DE000CV4ZY95	AEX 525P 1218Z	EUR	0,6150	0,6150	0,6150			0,6150		0,6100	150.000	0,6200	150.000
Warrant	NL0012477285	AEX 5255PLOPENG	EUR											
Warrant	NL0012478424	AEX 5255PLOPENG	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	50.000	5,2600	50.000
Warrant	NL0011304605	AEX 5265PSOPENG	EUR											
Warrant	NL0012477277	AEX 5275PLOPENG	EUR											
Warrant	NL0012479208	AEX 5285PLOPENG	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	50.000	5,0000	50.000
Warrant	NL0012477814	AEX 5305PSOPENG	EUR											
Warrant	NL0012479497	AEX 5315PLOPENG	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	50.000	4,7400	50.000
Warrant	NL0012479695	AEX 5335PLOPENG	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	50.000	4,4700	50.000
Warrant	NL0012477822	AEX 5335PSOPENG	EUR											
Warrant	DE000CV4ZXP9	AEX 535C 1218Z	EUR	1,7450	1,7450	1,7450			1,7450		1,7400	135.000	1,7500	135.000
Warrant	DE000CV4ZY20	AEX 535P 0918Z	EUR	0,4450	0,4450	0,4450			0,4450		0,4400	150.000	0,4500	150.000
Warrant	NL0012480156	AEX 5365PLOPENG	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	50.000	4,2100	50.000
Warrant	NL0012477830	AEX 5365PSOPENG	EUR											
Warrant	NL0012471387	AEX 5385PSOPENG	EUR											
Warrant	NL0012480149	AEX 5395PLOPENG	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	50.000	3,9400	50.000
Warrant	DE000CV4ZXC7	AEX 540C 0618Z	EUR	1,2350	1,2350	1,2350			1,2350		1,2300	90.000	1,2400	90.000
Warrant	DE000CV4ZXW5	AEX 540P 0618Z	EUR	0,1150	0,1150	0,1150			0,1150		0,1100	135.000	0,1200	135.000
Warrant	NL0012480560	AEX 5415PLOPENG	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	50.000	3,6800	50.000
Warrant	NL0012471395	AEX 5415PSOPENG	EUR											
Warrant	NL0012480552	AEX 5445PLOPENG	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	50.000	3,4100	50.000
Warrant	NL0012471403	AEX 5445PSOPENG	EUR											
Warrant	DE000CV4ZXJ2	AEX 545C 0918Z	EUR	1,2050	1,2050	1,2050			1,2050		1,2000	135.000	1,2100	135.000
Warrant	DE000CV4ZY87	AEX 545P 1218Z	EUR	0,8950	0,8950	0,8950			0,8950		0,8900	150.000	0,9000	150.000
Warrant	NL0012471411	AEX 5465PSOPENG	EUR											
Warrant	NL0012481238	AEX 5475PLOPENG	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	50.000	3,0800	50.000
Warrant	NL0012818975	AEX 5495PLOPENG	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	50.000	2,8200	50.000
Warrant	NL0012471429	AEX 5495PSOPENG	EUR											
Warrant	NL0012818991	AEX 5505PLOPENG	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	50.000	2,5500	50.000
Warrant	NL0012471437	AEX 5525PSOPENG	EUR											
Warrant	NL0012471452	AEX 5525PLOPENG	EUR											
Warrant	NL0012818983	AEX 5535PLOPENG	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	50.000	2,2800	50.000
Warrant	DE000CV4ZXQ7	AEX 555C 1218Z	EUR	1,0950	1,0950	1,0950			1,0950		1,0900	150.000	1,1000	150.000
Warrant	DE000CV4ZY12	AEX 555P 0918Z	EUR	0,7450	0,7450	0,7450			0,7450		0,7400	150.000	0,7500	150.000
Warrant	NL0012471460	AEX 5555PSOPENG	EUR											
Warrant	NL0012471445	AEX 5555PLOPENG	EUR											
Warrant	NL0012471478	AEX 5585PSOPENG	EUR											
Warrant	DE000CV4ZXD5	AEX 560C 0618Z	EUR	0,4250	0,4250	0,4250			0,4250		0,4200	135.000	0,4300	135.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV4ZXV7	AEX 560P 0618Z	EUR	0,3150	0,3150	0,3150			0,3150		0,3100	135.000	0,3200	135.000
Warrant	NL0012471486	AEX 560SPSOPENG	EUR											
Warrant	NL0012069074	AEX 561SPSOPENG	EUR											
Warrant	NL0012471494	AEX 563SPSOPENG	EUR											
Warrant	DE000CV4ZXK0	AEX 565C 0918Z	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	150.000	0,6100	150.000
Warrant	DE000CV4ZY79	AEX 565P 1218Z	EUR	1,3250	1,3250	1,3250						150.000	1,3300	150.000
Warrant	NL0012068399	AEX 566SPSOPENG	EUR	0,9500	1,0900	0,9500	951,5000	5	1,0900	970	1,0800	50.000	1,0900	50.000
Warrant	DE000CV4ZXR5	AEX 575C 1218Z	EUR	0,6050	0,6050	0,6050					0,6000	150.000	0,6100	150.000
Warrant	DE000CV4ZY04	AEX 575P 0918Z	EUR	1,2650	1,2650	1,2650			1,2650		1,2600	135.000	1,2700	135.000
Warrant	NL0012068704	AEX 578SPSOPENG	EUR	2,5600	2,5600	2,1300	7517,0000	15	2,2900	3320	2,2800	50.000	2,2900	50.000
Warrant	DE000CV4ZXE3	AEX 580C 0618Z	EUR	0,0710	0,0710	0,0710			0,0710		0,0660	135.000	0,0760	135.000
Warrant	DE000CV4ZXU9	AEX 580P 0618Z	EUR	0,9550	0,9550	0,9550			0,9550		0,9500	90.000	0,9600	90.000
Warrant	DE000CV4ZXL8	AEX 585C 0918Z	EUR	0,2450	0,2450	0,2450					0,2400	150.000	0,2500	150.000
Warrant	DE000CV4ZY61	AEX 585P 1218Z	EUR	1,9350	1,9350	1,9350			1,9350		1,9300	135.000	1,9400	135.000
Warrant	NL0012068878	AEX 587SPSOPENG	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	50.000	3,2100	50.000
Warrant	DE000CV4ZXS3	AEX 595C 1218Z	EUR	0,3050	0,3050	0,3050			0,3050		0,3000	150.000	0,3100	150.000
Warrant	DE000CV4ZXF0	AEX 600C 0618Z	EUR	0,0430	0,0430	0,0430			0,0430		0,0380	135.000	0,0480	135.000
Warrant	NL0012074819	AEX 602SPSOPENG	EUR	4,8200	4,8200	4,6400	2717,0000	5	4,7600	575	4,7500	50.000	4,7600	50.000
Warrant	DE000CV4ZXM6	AEX 605C 0918Z	EUR	0,1150	0,1150	0,1150			0,1150		0,1100	150.000	0,1200	150.000
Warrant	NL0012463269	AEX 608SPSOPENG	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	50.000	5,3900	50.000
Warrant	DE000CV4ZXT1	AEX 615C 1218Z	EUR	0,1650	0,1650	0,1650			0,1650		0,1600	150.000	0,1700	150.000
Warrant	NL0012463277	AEX 618SPSOPENG	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	50.000	6,3400	50.000
Warrant	NL0012463285	AEX 630SPSOPENG	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	50.000	7,6300	50.000
Warrant	NL0012463715	AEX 640SPSOPENG	EUR	8,5000	8,5000	8,5000	2756,0000	2	8,6100	320	8,6000	50.000	8,6100	50.000
Warrant	NL0012467906	AEX 643SPSOPENG	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	50.000	8,9400	50.000
Warrant	NL0012467914	AEX 650SPSOPENG	EUR	9,6500	9,6500	9,6100	1235,2000	1	9,6100	128	9,6000	50.000	9,6100	50.000
Warrant	NL0012470538	AEX 652SPSOPENG	EUR	8,8700	8,9200	8,8700	177,4000	1	8,9200	20	8,9100	50.000	8,9300	50.000
Warrant	NL0012470363	AEX 656SPSOPENG	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	50.000	10,2800	50.000
Warrant	NL0012470371	AEX 663SPSOPENG	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	50.000	10,9600	50.000
Warrant	NL0012470389	AEX 670SPSOPENG	EUR	11,6400	11,6400	11,6400			11,6400		11,6300	50.000	11,6400	50.000
Warrant	NL0012819007	AEX 673SPSOPENG	EUR	12,3200	12,3200	12,3200			12,3200		12,3100	50.000	12,3200	50.000
Warrant	NL0012819015	AEX 680SPSOPENG	EUR	13,0100	13,0100	13,0100			13,0100		13,0000	50.000	13,0100	50.000
Warrant	NL0011620380	AEX 371.SPLOPENG	EUR	19,4500	19,4500	19,4500			19,4500		19,4400	2.000	19,4600	2.000
Warrant	NL0011620372	AEX 372.SPLOPENG	EUR	19,3400	19,3400	19,3400			19,3400		19,3300	2.000	19,3500	2.000
Warrant	NL0011862735	AEX 438.SPLOPENG	EUR	12,7500	12,7500	12,7500			12,7500		12,7400	50.000	12,7600	50.000
Warrant	NL0012061501	AEX 445.SPLOPENG	EUR	12,0500	12,0500	12,0500			12,0500		12,0400	50.000	12,0600	50.000
Warrant	NL0012062244	AEX 451.SPLOPENG	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	50.000	11,4600	50.000
Warrant	NL0012065601	AEX 462.SPLOPENG	EUR	10,4600	10,4600	10,4000	3870,2000	1	10,4000	370	10,3900	50.000	10,4100	50.000
Warrant	NL0012069371	AEX 491.SPLOPENG	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	50.000	7,5200	50.000
Warrant	NL0012473383	AEX 509.SPLOPENG	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	50.000	5,6300	50.000
Warrant	NL0012473375	AEX 517.SPLOPENG	EUR											
Warrant	NL0012476832	AEX 520.SPLOPENG	EUR											
Warrant	NL0012476964	AEX 524.SPLOPENG	EUR											
Warrant	NL0012477699	AEX 535.SPLOPENG	EUR											
Warrant	NL0012471551	AEX 539.SPLOPENG	EUR											
Warrant	NL0012481030	AEX 543.SPLOPENG	EUR	2,0000	2,3300	2,0000	1491,4500	3	2,2500	715	2,2400	50.000	2,2600	50.000
Warrant	NL0012463178	AEX 618.SPLOPENG	EUR	5,4700	5,5200	5,4700	5470,0000	1	5,5200	1000	5,5100	50.000	5,5300	50.000
Warrant	NL0012471262	AEX 662.SPLOPENG	EUR	9,9200	9,9200	9,9200			9,9200		9,9100	50.000	9,9300	50.000
Warrant	NL0010209805	AEX 262.1SPLOPENG	EUR	30,2600	30,2600	30,2600			30,2600		30,2500	2.000	30,2700	2.000
Warrant	NL0010209797	AEX 268.5SPLOPENG	EUR	29,6200	29,6200	29,6200			29,6200		29,6100	2.000	29,6300	2.000
Warrant	NL0010215570	AEX 275.6SPLOPENG	EUR	28,9000	28,9000	28,9000			28,9000		28,8900	2.000	28,9100	2.000
Warrant	NL0010215893	AEX 279.1SPLOPENG	EUR	28,5500	28,5500	28,5500			28,5500		28,5400	2.000	28,5600	2.000
Warrant	NL0010215968	AEX 282.8SPLOPENG	EUR	28,1800	28,1800	28,1800			28,1800		28,1700	2.000	28,1900	2.000
Warrant	NL0010351003	AEX 286.4SPLOPENG	EUR	27,8200	27,8200	27,8200			27,8200		27,8100	2.000	27,8300	2.000
Warrant	NL0010466090	AEX 290.1SPLOPENG	EUR	27,4500	27,4500	27,4500			27,4500		27,4400	2.000	27,4600	2.000
Warrant	NL0010466082	AEX 293.8SPLOPENG	EUR	27,0900	27,0900	27,0900			27,0900		27,0800	2.000	27,1000	2.000
Warrant	NL0010466074	AEX 297.5SPLOPENG	EUR	26,7100	26,7100	26,7100			26,7100		26,7000	2.000	26,7200	2.000
Warrant	NL0010467734	AEX 301.2SPLOPENG	EUR	26,3500	26,3500	26,3500			26,3500		26,3400	2.000	26,3600	2.000
Warrant	NL0010468369	AEX 308.8SPLOPENG	EUR	25,5900	25,5900	25,5900			25,5900		25,5800	2.000	25,6000	2.000
Warrant	NL0010468351	AEX 312.7SPLOPENG	EUR	25,2100	25,2100	25,2100			25,2100		25,2000	2.000	25,2200	2.000
Warrant	NL0010468880	AEX 316.6SPLOPENG	EUR	24,8300	24,8300	24,8300			24,8300		24,8200	2.000	24,8400	2.000
Warrant	NL0010526075	AEX 320.5SPLOPENG	EUR	24,4300	24,4300	24,4300			24,4300		24,4200	2.000	24,4400	2.000
Warrant	NL0010535258	AEX 324.5SPLOPENG	EUR	24,0500	24,0500	24,0500			24,0500		24,0400	2.000	24,0600	2.000
Warrant	NL0010543864	AEX 326.5SPLOPENG	EUR	23,8500	23,8500	23,8500			23,8500		23,8400	2.000	23,8600	2.000
Warrant	NL0010545448	AEX 327.4SPLOPENG	EUR	23,7600	23,7600	23,7600			23,7600		23,7500	2.000	23,7700	2.000
Warrant	NL0010544573	AEX 328.5SPLOPENG	EUR	23,6500	23,6500	23,6500			23,6500		23,6400	2.000	23,6600	2.000
Warrant	NL0010829800	AEX 329.5SPLOPENG	EUR	23,5500	23,5500	23,5500			23,5500		23,5400	2.000	23,5600	2.000
Warrant	NL0010829792	AEX 330.5SPLOPENG	EUR	23,4500	23,4500	23,4500			23,4500		23,4400	2.000	23,4600	2.000
Warrant	NL0010829784	AEX 331.5SPLOPENG	EUR	23,3500	23,3500	23,3500			23,3500		23,3400	2.000	23,3600	2.000
Warrant	NL0010829776	AEX 332.5SPLOPENG	EUR	23,2500	23,2500	23,2500			23,2500		23,2400	2.000	23,2600	2.000
Warrant	NL0010829768	AEX 333.5SPLOPENG	EUR	23,2200	23,2200	23,2200			23,2200		23,2100	2.000	23,2300	2.000
Warrant	NL0010829750	AEX 334.5SPLOPENG	EUR	23,0800	23,0800	23,0800			23,0800		23,0700	2.000	23,0900	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010829743	AEX 335.5SPLOPENG	EUR	22,9600	22,9600	22,9600			22,9600		22,9500	2,000	22,9700	2,000
Warrant	NL0010938247	AEX 337.5SPLOPENG	EUR	22,7500	22,7500	22,7500			22,7500		22,7400	2,000	22,7600	2,000
Warrant	NL0010938239	AEX 338.5SPLOPENG	EUR	22,6500	22,6500	22,6500			22,6500		22,6400	2,000	22,6600	2,000
Warrant	NL0010938866	AEX 339.5SPLOPENG	EUR	22,5700	22,5700	22,5700			22,5700		22,5600	2,000	22,5800	2,000
Warrant	NL0010938858	AEX 340.5SPLOPENG	EUR	22,4700	22,4700	22,4700			22,4700		22,4600	2,000	22,4800	2,000
Warrant	NL0010938841	AEX 341.5SPLOPENG	EUR	22,3900	22,3900	22,3900			22,3900		22,3800	2,000	22,4000	2,000
Warrant	NL0010938833	AEX 342.5SPLOPENG	EUR	22,3000	22,3000	22,3000			22,3000		22,2900	2,000	22,3100	2,000
Warrant	NL0010938825	AEX 343.5SPLOPENG	EUR	22,1900	22,1900	22,1900			22,1900		22,1800	2,000	22,2000	2,000
Warrant	NL0010938817	AEX 344.6SPLOPENG	EUR	22,0800	22,0800	22,0800			22,0800		22,0700	2,000	22,0900	2,000
Warrant	NL0010938809	AEX 345.6SPLOPENG	EUR	21,9800	21,9800	21,9800			21,9800		21,9700	2,000	21,9900	2,000
Warrant	NL0010938791	AEX 346.6SPLOPENG	EUR	21,8900	21,8900	21,8900			21,8900		21,8800	2,000	21,9000	2,000
Warrant	NL0010939435	AEX 347.6SPLOPENG	EUR	21,7900	21,7900	21,7900			21,7900		21,7800	2,000	21,8000	2,000
Warrant	NL0011619879	AEX 349.6SPLOPENG	EUR	21,5800	21,5800	21,5800			21,5800		21,5700	2,000	21,5900	2,000
Warrant	NL0011619861	AEX 352.6SPLOPENG	EUR	21,2800	21,2800	21,2800			21,2800		21,2700	2,000	21,2900	2,000
Warrant	NL0011619853	AEX 355.6SPLOPENG	EUR	20,9800	20,9800	20,9800			20,9800		20,9700	2,000	20,9900	2,000
Warrant	NL0011619846	AEX 359.7SPLOPENG	EUR	20,5800	20,5800	20,5800			20,5800		20,5700	2,000	20,5900	2,000
Warrant	NL0011619838	AEX 361.7SPLOPENG	EUR	20,3700	20,3700	20,3700			20,3700		20,3600	2,000	20,3800	2,000
Warrant	NL0011619820	AEX 363.7SPLOPENG	EUR	20,1700	20,1700	20,1700			20,1700		20,1600	2,000	20,1800	2,000
Warrant	NL0011619812	AEX 365.8SPLOPENG	EUR	19,9600	19,9600	19,9600			19,9600		19,9500	2,000	19,9700	2,000
Warrant	NL0011620026	AEX 366.8SPLOPENG	EUR	19,8600	19,8600	19,8600			19,8600		19,8500	2,000	19,8700	2,000
Warrant	NL0011620398	AEX 368.9SPLOPENG	EUR	19,6500	19,6500	19,6500			19,6500		19,6400	2,000	19,6600	2,000
Warrant	NL0011620364	AEX 373.1SPLOPENG	EUR	19,2300	19,2300	19,2300			19,2300		19,2200	2,000	19,2400	2,000
Warrant	NL0011620588	AEX 376.2SPLOPENG	EUR	18,9200	18,9200	18,9200			18,9200		18,9100	10,000	18,9300	10,000
Warrant	NL0011622527	AEX 377.3SPLOPENG	EUR	18,8200	18,8200	18,8200			18,8200		18,8100	10,000	18,8300	10,000
Warrant	NL0011622519	AEX 379.4SPLOPENG	EUR	18,6000	18,6000	18,6000			18,6000		18,5900	10,000	18,6100	10,000
Warrant	NL0011622501	AEX 381.5SPLOPENG	EUR	18,3900	18,3900	18,3900			18,3900		18,3800	10,000	18,4000	10,000
Warrant	NL0011622493	AEX 383.6SPLOPENG	EUR	18,1800	18,1800	18,1800			18,1800		18,1700	10,000	18,1900	10,000
Warrant	NL0011622485	AEX 384.7SPLOPENG	EUR	18,0700	18,0700	18,0700			18,0700		18,0600	10,000	18,0800	10,000
Warrant	NL0011622477	AEX 385.8SPLOPENG	EUR	17,9600	17,9600	17,9600			17,9600		17,9500	10,000	17,9700	10,000
Warrant	NL0011622469	AEX 386.9SPLOPENG	EUR	17,8500	17,8500	17,8500			17,8500		17,8400	10,000	17,8600	10,000
Warrant	NL0011845037	AEX 391.1SPLOPENG	EUR	17,4300	17,4300	17,4300			17,4300		17,4200	10,000	17,4400	10,000
Warrant	NL0011845029	AEX 393.3SPLOPENG	EUR	17,2100	17,2100	17,2100			17,2100		17,2000	10,000	17,2200	10,000
Warrant	NL0011845011	AEX 396.5SPLOPENG	EUR	16,8900	16,8900	16,8900			16,8900		16,8800	10,000	16,9000	10,000
Warrant	NL0011845003	AEX 398.7SPLOPENG	EUR	16,6700	16,6700	16,6700			16,6700		16,6600	10,000	16,6800	10,000
Warrant	NL0011847256	AEX 399.8SPLOPENG	EUR	16,5600	16,5600	16,5600			16,5600		16,5500	10,000	16,5700	10,000
Warrant	NL0011847249	AEX 400.9SPLOPENG	EUR	16,4600	16,4600	16,4600			16,4600		16,4500	10,000	16,4700	10,000
Warrant	NL0011847751	AEX 401.9SPLOPENG	EUR	16,3500	16,3500	16,3500			16,3500		16,3400	10,000	16,3600	10,000
Warrant	NL0011847744	AEX 404.1SPLOPENG	EUR	16,1300	16,1300	16,1300			16,1300		16,1200	10,000	16,1400	10,000
Warrant	NL0011847736	AEX 405.2SPLOPENG	EUR	16,0200	16,0200	16,0200			16,0200		16,0100	10,000	16,0300	10,000
Warrant	NL0011847728	AEX 406.3SPLOPENG	EUR	15,9100	15,9100	15,9100			15,9100		15,9000	10,000	15,9200	10,000
Warrant	NL0011847710	AEX 407.4SPLOPENG	EUR	15,8000	15,8000	15,8000			15,8000		15,7900	10,000	15,8100	10,000
Warrant	NL0011848205	AEX 408.5SPLOPENG	EUR	15,6900	15,6900	15,6900			15,6900		15,6800	10,000	15,7000	10,000
Warrant	NL0011620554	AEX 409.3SPLOPENG	EUR											
Warrant	NL0011848197	AEX 409.7SPLOPENG	EUR	15,6100	15,6100	15,5900	1561,0000	1	15,5900	100	15,5800	10,000	15,6000	10,000
Warrant	NL0011848189	AEX 411.9SPLOPENG	EUR	15,3600	15,3600	15,3600			15,3600		15,3500	10,000	15,3700	10,000
Warrant	NL0011848171	AEX 414.1SPLOPENG	EUR	15,1300	15,1300	15,1300			15,1300		15,1200	10,000	15,1400	10,000
Warrant	NL0011848163	AEX 415.3SPLOPENG	EUR	15,0300	15,0300	15,0300			15,0300		15,0200	10,000	15,0400	10,000
Warrant	NL0011848478	AEX 416.4SPLOPENG	EUR	14,9000	14,9000	14,9000			14,9000		14,8900	20,000	14,9100	20,000
Warrant	NL0011850664	AEX 417.5SPLOPENG	EUR	14,8000	14,8000	14,8000			14,8000		14,7900	20,000	14,8100	20,000
Warrant	NL0011617550	AEX 419.4SPSOPENG	EUR											
Warrant	NL0011859889	AEX 419.7SPLOPENG	EUR	14,5700	14,5700	14,5700			14,5700		14,5600	20,000	14,5800	20,000
Warrant	NL0011859871	AEX 421.9SPLOPENG	EUR	14,3600	14,3600	14,3600			14,3600		14,3500	20,000	14,3700	20,000
Warrant	NL0011859863	AEX 424.2SPLOPENG	EUR	14,1300	14,1300	14,1300			14,1300		14,1200	20,000	14,1400	20,000
Warrant	NL0011859855	AEX 426.5SPLOPENG	EUR	13,9000	13,9000	13,9000			13,9000		13,8900	20,000	13,9100	20,000
Warrant	NL0011860812	AEX 427.6SPLOPENG	EUR	13,7800	13,7800	13,7800			13,7800		13,7700	20,000	13,7900	20,000
Warrant	NL0011862115	AEX 428.8SPLOPENG	EUR	13,7200	13,7200	13,7200			13,7200		13,7100	20,000	13,7300	20,000
Warrant	NL0011862107	AEX 429.9SPLOPENG	EUR	13,5600	13,5600	13,5600			13,5600		13,5500	20,000	13,5700	20,000
Warrant	NL0011862354	AEX 431.1SPLOPENG	EUR	13,4400	13,4400	13,4400			13,4400		13,4300	20,000	13,4500	20,000
Warrant	NL0011862347	AEX 432.2SPLOPENG	EUR	13,3300	13,3300	13,3300			13,3300		13,3200	20,000	13,3400	20,000
Warrant	NL0011862339	AEX 433.4SPLOPENG	EUR	13,2100	13,2100	13,2100			13,2100		13,2000	20,000	13,2200	20,000
Warrant	NL0011862321	AEX 434.5SPLOPENG	EUR	13,1000	13,1000	13,1000			13,1000		13,0900	20,000	13,1100	20,000
Warrant	NL0011862313	AEX 435.7SPLOPENG	EUR	12,9800	12,9800	12,9800			12,9800		12,9700	50,000	12,9900	50,000
Warrant	NL0011862743	AEX 436.8SPLOPENG	EUR	12,8700	12,8700	12,8700			12,8700		12,8600	50,000	12,8800	50,000
Warrant	NL0011862925	AEX 439.2SPLOPENG	EUR	12,6400	12,6400	12,6400			12,6400		12,6300	50,000	12,6500	50,000
Warrant	NL0011862917	AEX 440.3SPLOPENG	EUR	12,5200	12,5200	12,5200			12,5200		12,5100	50,000	12,5300	50,000
Warrant	NL0011862909	AEX 441.5SPLOPENG	EUR	12,4600	12,4600	12,4600			12,4600		12,4500	50,000	12,4700	50,000
Warrant	NL0011863097	AEX 442.7SPLOPENG	EUR	12,2900	12,2900	12,2900			12,2900		12,2800	50,000	12,3000	50,000
Warrant	NL0012061519	AEX 443.9SPLOPENG	EUR	12,2400	12,2400	12,1700	1836,0000	1	12,1700	150	12,1600	50,000	12,1800	50,000
Warrant	NL0011859848	AEX 445.4SPLOPENG	EUR											
Warrant	NL0012061493	AEX 446.2SPLOPENG	EUR	11,9300	11,9300	11,9300			11,9300		11,9200	50,000	11,9400	50,000
Warrant	NL0011853114	AEX 446.2SPLOPENG	EUR											
Warrant	NL0011859830	AEX 446.6SPLOPENG	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	NL0011853106	AEX 447.3SPLOPENG	EUR											
Warrant	NL0012061485	AEX 447.45PLOPENG	EUR	11,8100	11,8100	11,8100			11,8100		11,8000	50.000	11,8200	50.000
Warrant	NL0011859822	AEX 447.75PLOPENG	EUR											
Warrant	NL0011853239	AEX 448.45PLOPENG	EUR											
Warrant	NL0012061634	AEX 448.65PLOPENG	EUR	11,6900	11,6900	11,6900			11,6900		11,6800	50.000	11,7000	50.000
Warrant	NL0011853668	AEX 449.65PLOPENG	EUR											
Warrant	NL0012061881	AEX 449.85PLOPENG	EUR	11,5700	11,5700	11,5700			11,5700		11,5600	50.000	11,5800	50.000
Warrant	NL0011853650	AEX 450.75PLOPENG	EUR											
Warrant	NL0012062236	AEX 452.25PLOPENG	EUR	11,3300	11,3300	11,3300			11,3300		11,3200	50.000	11,3400	50.000
Warrant	NL0012062368	AEX 453.45PLOPENG	EUR	11,2400	11,2400	11,2400			11,2400		11,2300	50.000	11,2500	50.000
Warrant	NL0012062350	AEX 455.95PLOPENG	EUR	11,0100	11,0100	11,0100			11,0100		11,0000	50.000	11,0200	50.000
Warrant	NL0011357348	AEX 455.95SPOPENG	EUR											
Warrant	NL0012062525	AEX 457.15PLOPENG	EUR	10,8800	10,8800	10,8800			10,8800		10,8700	50.000	10,8900	50.000
Warrant	NL0012062517	AEX 458.35PLOPENG	EUR	10,7600	10,7600	10,7600			10,7600		10,7500	50.000	10,7700	50.000
Warrant	NL0012065619	AEX 459.55PLOPENG	EUR	10,6500	10,6500	10,6500			10,6500		10,6400	50.000	10,6600	50.000
Warrant	NL0012065593	AEX 464.45PLOPENG	EUR	10,1600	10,1600	10,1600			10,1600		10,1500	50.000	10,1700	50.000
Warrant	NL0012065585	AEX 465.75PLOPENG	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	50.000	10,0500	50.000
Warrant	NL0012066047	AEX 466.95PLOPENG	EUR	9,9100	9,9100	9,9100			9,9100		9,9000	50.000	9,9200	50.000
Warrant	NL0012066039	AEX 468.15PLOPENG	EUR	9,7900	9,7900	9,7900			9,7900		9,7800	50.000	9,8000	50.000
Warrant	NL0012066021	AEX 469.45PLOPENG	EUR	9,6600	9,6600	9,6600			9,6600		9,6500	50.000	9,6700	50.000
Warrant	NL0012066328	AEX 470.65PLOPENG	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	50.000	9,5500	50.000
Warrant	NL0012066310	AEX 471.95PLOPENG	EUR	9,4100	9,4100	9,4100			9,4100		9,4000	50.000	9,4200	50.000
Warrant	NL0012066740	AEX 473.15PLOPENG	EUR	9,2900	9,2900	9,2900			9,2900		9,2800	50.000	9,3000	50.000
Warrant	NL0012066732	AEX 475.65PLOPENG	EUR	9,0400	9,0400	9,0400			9,0400		9,0300	50.000	9,0500	50.000
Warrant	NL0012066955	AEX 476.95PLOPENG	EUR	8,9100	8,9100	8,9100			8,9100		8,9000	50.000	8,9200	50.000
Warrant	NL0012067250	AEX 478.25PLOPENG	EUR	8,7900	8,7900	8,7900			8,7900		8,7800	50.000	8,8000	50.000
Warrant	NL0012067854	AEX 479.45PLOPENG	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	50.000	8,6700	50.000
Warrant	NL0012067847	AEX 481.95PLOPENG	EUR	8,4000	8,4000	8,4000			8,4000		8,3900	50.000	8,4100	50.000
Warrant	NL0012067839	AEX 484.55PLOPENG	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	50.000	8,1600	50.000
Warrant	NL0012067821	AEX 485.85PLOPENG	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	50.000	8,0300	50.000
Warrant	NL0012068597	AEX 488.45PLOPENG	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	50.000	7,7800	50.000
Warrant	NL0012068720	AEX 489.75PLOPENG	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	50.000	7,6500	50.000
Warrant	NL0012069926	AEX 492.25PLOPENG	EUR	7,4200	7,4200	7,3800	742,0000	1	7,4200	100	7,3700	50.000	7,3900	50.000
Warrant	NL0012070080	AEX 493.55PLOPENG	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	50.000	7,2600	50.000
Warrant	NL0012070502	AEX 494.85PLOPENG	EUR	7,2000	7,2000	7,0700	14430,0000	3	7,1200	2025	7,1100	50.000	7,1300	50.000
Warrant	NL0012076046	AEX 496.15PLOPENG	EUR	7,0100	7,0100	6,9900	175,2500	1	6,9900	25	6,9800	50.000	7,0000	50.000
Warrant	NL0012076038	AEX 497.45PLOPENG	EUR	6,9200	6,9200	6,8700	346,0000	1	6,8700	50	6,8600	50.000	6,8800	50.000
Warrant	NL0012076020	AEX 498.65PLOPENG	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	50.000	6,7500	50.000
Warrant	NL0012079248	AEX 499.95PLOPENG	EUR	6,7000	6,7000	6,6100	1004,2500	2	6,6100	150	6,6000	50.000	6,6200	50.000
Warrant	NL0012079230	AEX 501.25PLOPENG	EUR	6,4800	6,4800	6,4800			6,4700		6,4700	50.000	6,4900	50.000
Warrant	NL0012079982	AEX 502.55PLOPENG	EUR	6,4000	6,4000	6,3500	480,0000	1	6,3500	75	6,3400	50.000	6,3600	50.000
Warrant	NL0012079974	AEX 503.85PLOPENG	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	50.000	6,2300	50.000
Warrant	NL0012079966	AEX 505.15PLOPENG	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	50.000	6,0800	50.000
Warrant	NL0012079958	AEX 506.45PLOPENG	EUR	6,0000	6,0000	5,9300	390,0000	1	5,9300	65	5,9200	50.000	5,9400	50.000
Warrant	NL0012080279	AEX 507.75PLOPENG	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	50.000	5,7900	50.000
Warrant	NL0012478051	AEX 510.35PLOPENG	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	50.000	5,5300	50.000
Warrant	NL0012478598	AEX 511.65PLOPENG	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	50.000	5,4000	50.000
Warrant	NL0012478580	AEX 512.95PLOPENG	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	50.000	5,2700	50.000
Warrant	NL0012478572	AEX 514.25PLOPENG	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	50.000	5,1400	50.000
Warrant	NL0012478564	AEX 515.55PLOPENG	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	50.000	5,0100	50.000
Warrant	NL0012478556	AEX 516.95PLOPENG	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	50.000	4,8800	50.000
Warrant	NL0012478549	AEX 518.25PLOPENG	EUR	4,5000	4,7300	4,5000	2250,0000	1	4,7300	500	4,7200	50.000	4,7400	50.000
Warrant	NL0012476337	AEX 518.95PLOPENG	EUR											
Warrant	NL0012478531	AEX 519.55PLOPENG	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	50.000	4,6100	50.000
Warrant	NL0012478523	AEX 520.85PLOPENG	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	50.000	4,4900	50.000
Warrant	NL0012476824	AEX 521.35PLOPENG	EUR											
Warrant	NL0012479323	AEX 522.15PLOPENG	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	50.000	4,3500	50.000
Warrant	NL0012476972	AEX 522.75PLOPENG	EUR											
Warrant	NL0012479638	AEX 523.55PLOPENG	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	50.000	4,2200	50.000
Warrant	NL0012479620	AEX 524.85PLOPENG	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	50.000	4,0800	50.000
Warrant	NL0012476956	AEX 525.35PLOPENG	EUR											
Warrant	NL0012479612	AEX 526.15PLOPENG	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	50.000	3,9300	50.000
Warrant	NL0012064471	AEX 526.55SPOPENG	EUR											
Warrant	NL0012476949	AEX 526.65PLOPENG	EUR											
Warrant	NL0012479752	AEX 527.55PLOPENG	EUR	3,8700	3,8700	3,8000	2322,0000	1	3,8000	600	3,7900	50.000	3,8100	50.000
Warrant	NL0012064752	AEX 527.55SPOPENG	EUR											
Warrant	NL0012476931	AEX 527.95PLOPENG	EUR											
Warrant	NL0012479810	AEX 528.85PLOPENG	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	50.000	3,6900	50.000
Warrant	NL0012479802	AEX 530.25PLOPENG	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	50.000	3,5500	50.000
Warrant	NL0012479794	AEX 531.55PLOPENG	EUR	3,3500	3,5300	3,3500	20640,0000	3	3,4000	6000	3,3900	50.000	3,4100	50.000
Warrant	NL0012479786	AEX 532.95PLOPENG	EUR	3,3100	3,3100	3,2700	744,7500	1	3,2700	225	3,2600	50.000	3,2800	50.000
Warrant	NL0012477681	AEX 533.75SPOPENG	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	NL0012479778	AEX 534.2SPLOPENG	EUR	3,1100	3,1100	3,1100			3,1100					
Warrant	NL0012480479	AEX 535.6SPLOPENG	EUR	2,9900	3,0000	2,9900	448,5000	1	3,0000	150	2,9900	50,000	3,0100	50,000
Warrant	NL0012477707	AEX 536.3SPSOPENG	EUR											
Warrant	NL0012480461	AEX 536.9SPLOPENG	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	50,000	2,8700	50,000
Warrant	NL0012477715	AEX 537.7SPSOPENG	EUR											
Warrant	NL0012480453	AEX 538.3SPLOPENG	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	50,000	2,7300	50,000
Warrant	NL0012480446	AEX 539.6SPLOPENG	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	50,000	2,6000	50,000
Warrant	NL0012471569	AEX 540.3SPSOPENG	EUR											
Warrant	NL0012471577	AEX 541.5SPSOPENG	EUR											
Warrant	NL0012481048	AEX 541.6SPLOPENG	EUR	2,1800	2,4200	2,1600	67950,0000	13	2,3900	30000	2,3800	50,000	2,4000	50,000
Warrant	NL0012471585	AEX 542.9SPSOPENG	EUR											
Warrant	NL0012471593	AEX 544.3SPSOPENG	EUR											
Warrant	NL0012818942	AEX 544.4SPLOPENG	EUR	1,8700	2,1700	1,8100	44466,0200	31	2,1000	21718	2,0900	50,000	2,1100	50,000
Warrant	NL0012471601	AEX 544.8SPSOPENG	EUR											
Warrant	NL0012819130	AEX 545.7SPLOPENG	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	50,000	1,9900	50,000
Warrant	NL0012471619	AEX 546.1SPSOPENG	EUR											
Warrant	NL0012819122	AEX 547.1SPLOPENG	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	50,000	1,8500	50,000
Warrant	NL0012471627	AEX 547.5SPSOPENG	EUR											
Warrant	NL0012819114	AEX 548.5SPLOPENG	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	50,000	1,7100	50,000
Warrant	NL0012471635	AEX 548.8SPSOPENG	EUR											
Warrant	NL0012819106	AEX 549.9SPLOPENG	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	50,000	1,5700	50,000
Warrant	NL0012471643	AEX 550.1SPSOPENG	EUR											
Warrant	NL0012819098	AEX 551.2SPLOPENG	EUR	1,4000	1,4900	1,2900	4481,4600	13	1,4200	3165	1,4100	50,000	1,4300	50,000
Warrant	NL0012471650	AEX 551.5SPSOPENG	EUR											
Warrant	NL0012471668	AEX 552.8SPSOPENG	EUR											
Warrant	NL0012471684	AEX 552.9SPSOPENG	EUR											
Warrant	NL0012471676	AEX 553.2SPSOPENG	EUR											
Warrant	NL0012471700	AEX 554.1SPSOPENG	EUR											
Warrant	NL0012471692	AEX 554.3SPSOPENG	EUR											
Warrant	NL0012471718	AEX 555.5SPSOPENG	EUR											
Warrant	NL0012471734	AEX 556.7SPSOPENG	EUR											
Warrant	NL0012471726	AEX 556.9SPSOPENG	EUR											
Warrant	NL0012471742	AEX 558.1SPSOPENG	EUR											
Warrant	NL0012471759	AEX 559.5SPSOPENG	EUR											
Warrant	NL0012471767	AEX 559.6SPSOPENG	EUR											
Warrant	NL0012071500	AEX 567.9SPSOPENG	EUR	0,6200	0,6200	0,2700	17621,8000	25	0,4300	44695	0,4200	50,000	0,4300	299
Warrant	NL0012071930	AEX 569.3SPSOPENG	EUR	0,6700	0,6800	0,5500	3319,5000	7	0,6300	5150	0,6200	50,000	0,6400	50,000
Warrant	NL0012818827	AEX 570.8SPSOPENG	EUR	0,8700	0,8700	0,7900	217,5000	1	0,7900	250	0,7800	50,000	0,8000	50,000
Warrant	NL0012818835	AEX 572.3SPSOPENG	EUR	0,9700	0,9700	0,8100	967,1500	5	0,9300	1085	0,9200	50,000	0,9400	50,000
Warrant	NL0012818843	AEX 573.8SPSOPENG	EUR	1,1100	1,1300	0,9700	4489,7500	8	1,0900	4225	1,0800	50,000	1,1000	50,000
Warrant	NL0012818850	AEX 575.3SPSOPENG	EUR	1,3100	1,3100	1,2400	52,4000	1	1,2400	40	1,2300	50,000	1,2500	50,000
Warrant	NL0012818868	AEX 576.8SPSOPENG	EUR	1,3300	1,3900	1,3300	399,0000	1	1,3900	300	1,3800	50,000	1,4000	50,000
Warrant	NL0012818876	AEX 578.3SPSOPENG	EUR	1,6000	1,6000	1,4700	5140,0000	5	1,5400	3275	1,5300	50,000	1,5500	50,000
Warrant	NL0012818884	AEX 579.8SPSOPENG	EUR	1,8900	1,8900	1,6000	1747,5000	4	1,6900	1050	1,6800	50,000	1,7000	50,000
Warrant	NL0012818892	AEX 581.3SPSOPENG	EUR	1,9500	1,9500	1,8400	195,0000	1	1,8400	100	1,8300	50,000	1,8500	50,000
Warrant	NL0012818900	AEX 582.8SPSOPENG	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	50,000	2,0000	50,000
Warrant	NL0012818918	AEX 584.3SPSOPENG	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	50,000	2,1500	50,000
Warrant	NL0012818926	AEX 585.8SPSOPENG	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	50,000	2,3000	50,000
Warrant	NL0012071948	AEX 587.2SPSOPENG	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	50,000	2,4400	50,000
Warrant	NL0012072805	AEX 597.9SPSOPENG	EUR	3,4500	3,4900	3,4500	3450,0000	1	3,4900	1000	3,4800	50,000	3,5000	50,000
Warrant	NL0012073845	AEX 608.7SPSOPENG	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	50,000	4,5900	50,000
Warrant	NL0012078257	AEX 613.3SPSOPENG	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	50,000	5,0600	50,000
Warrant	NL0012463160	AEX 614.9SPSOPENG	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	50,000	5,2200	50,000
Warrant	NL0012463186	AEX 621.2SPSOPENG	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	50,000	5,8400	50,000
Warrant	NL0012463517	AEX 624.5SPSOPENG	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	50,000	6,1800	50,000
Warrant	NL0012463525	AEX 627.7SPSOPENG	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	50,000	6,5000	50,000
Warrant	NL0012463665	AEX 632.5SPSOPENG	EUR	6,8300	6,9600	6,8300	532,7400	1	6,9600	78	6,9500	50,000	6,9700	50,000
Warrant	NL0012464499	AEX 637.3SPSOPENG	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	50,000	7,4500	50,000
Warrant	NL0012464507	AEX 640.5SPSOPENG	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	50,000	7,7800	50,000
Warrant	NL0012468086	AEX 645.5SPSOPENG	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	50,000	8,2700	50,000
Warrant	NL0012470074	AEX 648.7SPSOPENG	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	50,000	8,6000	50,000
Warrant	NL0012470546	AEX 655.3SPSOPENG	EUR	9,2500	9,2500	9,2500			9,2500		9,2400	50,000	9,2600	50,000
Warrant	NL0012471254	AEX 658.7SPSOPENG	EUR	9,5800	9,5800	9,5800			9,5800		9,5700	50,000	9,5900	50,000
Warrant	NL0012480917	AEX 665.4SPSOPENG	EUR	10,2500	10,2500	10,2500			10,2500		10,2400	50,000	10,2600	50,000
Warrant	NL0012480925	AEX 668.7SPSOPENG	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	50,000	10,5900	50,000
Warrant	DE000CV4ZGR0	AGEAS 39C 0618Z	EUR	0,9650	0,9650	0,9650			0,9650		0,9300	1,500	1,0000	1,500
Warrant	DE000CV4ZGS8	AGEAS 45C 0618Z	EUR	0,0920	0,0920	0,0920			0,0920		0,0740	2,250	0,1100	2,250
Warrant	NL0009761105	AGEAS 1.3SPLOPENG	EUR	4,3300	4,3500	4,3300			4,3500		4,3200	2,500	4,3700	2,500
Warrant	NL0010202404	AGEAS 7.6SPLOPENG	EUR	3,7900	3,8000	3,7900			3,8000		3,7700	2,500	3,8200	2,500
Warrant	NL0009901826	AGEAS 2.66SPLOPENG	EUR	4,2200	4,2300	4,2200			4,2300		4,2000	2,500	4,2500	2,500
Warrant	NL0009906072	AGEAS 4.24SPLOPENG	EUR	4,0700	4,0900	4,0700			4,0900		4,0600	2,500	4,1100	2,500
Warrant	NL0010206389	AGEAS10.06SPLOPENG	EUR	3,5300	3,5500	3,5300			3,5500		3,5200	2,500	3,5700	2,500

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
Warrant	NL0010211785	AGEAS11.39SPLOPENG	EUR	3,4200	3,4400	3,4200			3,4400		3,4100	2,500	3,4600	2,500
Warrant	NL0010217345	AGEAS12.81SPLOPENG	EUR	3,2900	3,3100	3,2900			3,3100		3,2800	2,500	3,3300	2,500
Warrant	NL0010348223	AGEAS17.68SPLOPENG	EUR	28,2300	28,4100	28,2300			28,4100		28,3800	2,500	28,4300	2,500
Warrant	NL0010361176	AGEAS19.45SPLOPENG	EUR	26,6200	26,8000	26,6200			26,8000		26,7700	2,500	26,8200	2,500
Warrant	NL0010941076	AGEAS21.16SPLOPENG	EUR	25,0500	25,2300	25,0500			25,2300		25,2000	2,500	25,2500	2,500
Warrant	NL0010949459	AGEAS23.01SPLOPENG	EUR	23,3800	23,5600	23,3800			23,5600		23,5300	2,500	23,5800	2,500
Warrant	NL0011014410	AGEAS24.98SPLOPENG	EUR	21,6000	21,7800	21,6000			21,7800		21,7500	2,500	21,8000	2,500
Warrant	NL0011028964	AGEAS27.09SPLOPENG	EUR	19,6800	19,8600	19,6800			19,8600		19,8300	2,500	19,8800	2,500
Warrant	NL0012063168	AGEAS33.65SPLOPENG	EUR	13,7200	13,9000	13,7200			13,9000		13,8700	2,500	13,9200	2,500
Warrant	NL0012470629	AGEAS38.54SPLOPENG	EUR	9,2600	9,4400	9,2600			9,4400		9,4100	2,500	9,4600	2,500
Warrant	NL0012477327	AGEAS41.24SPLOPENG	EUR	6,8100	6,9900	6,8100			6,9900		6,9600	2,500	7,0100	2,500
Warrant	NL0012481287	AGEAS46.95SPSOPENG	EUR	7,9500	7,9500	7,7500			7,7500		7,7200	2,500	7,7700	2,500
Warrant	NL0009884725	AGFA 15PLOPENG	EUR	2,2000	2,2000	2,1900			2,1900		2,1700	2,500	2,2000	2,500
Warrant	NL0009884881	AGFA 09SPLOPENG	EUR	2,3300	2,3300	2,3100			2,3100		2,2900	2,500	2,3200	2,500
Warrant	NL0011201702	AGFA 2.35PLOPENG	EUR	0,9500	0,9500	0,9400			0,9400		0,9400	5,000		
Warrant	NL0010465951	AGFA 1.47SPLOPENG	EUR	1,7600	1,7600	1,7500			1,7500		1,7300	2,500	1,7600	2,500
Warrant	NL0010596326	AGFA 1.76SPLOPENG	EUR	1,4900	1,4900	1,4800			1,4800		1,4600	2,500	1,4900	2,500
Warrant	NL0011208368	AGFA 2.11SPLOPENG	EUR	1,1700	1,1700	1,1600			1,1600		1,1400	5,000	1,1700	5,000
Warrant	NL0011366935	AGFA 2.52SPLOPENG	EUR	0,7800	0,7800	0,7700			0,7700		0,7700	5,000		
Warrant	NL0012468912	AGFA 2.75SPLOPENG	EUR	0,5600	0,5600	0,5400			0,5400		0,5400	5,000		
Warrant	NL0012477384	AGFA 2.99SPLOPENG	EUR											
Warrant	NL0012480099	AGFA 3.45SPSOPENG	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	5,000	0,8500	5,000
Warrant	NL0012480107	AGFA 3.88SPSOPENG	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	5,000	1,3300	5,000
Warrant	NL0012471007	AGFA 4.37SPSOPENG	EUR	1,8600	1,8600	1,8600			1,8600		1,8400	5,000	1,8700	5,000
Warrant	NL0012468920	AGFA 4.92SPSOPENG	EUR	2,4700	2,4700	2,4700			2,4700		2,4500	5,000	2,4800	5,000
Warrant	NL0012469688	AGFA 5.46SPSOPENG	EUR	3,0700	3,0700	3,0700			3,0700		3,0500	5,000	3,0800	5,000
Warrant	DE000CV4ZFK7	AHOLD 16C 0618Z	EUR	3,7850	3,7850	3,7850			3,7850		3,7100	1,250	3,8600	1,250
Warrant	DE000CV50B66	AHOLD 16C 0918Z	EUR	3,8750	3,8750	3,8750			3,8750		3,8100	1,500	3,9400	1,500
Warrant	DE000CV50B58	AHOLD 18C 0618Z	EUR	1,8300	1,8300	1,8300			1,8300		1,7700	1,500	1,8900	1,500
Warrant	DE000CV50B74	AHOLD 18C 0918Z	EUR	2,0600	2,0600	2,0600			2,0600		2,0300	1,500	2,0900	1,500
Warrant	DE000CV4ZFL5	AHOLD 20C 0618Z	EUR	0,2750	0,2750	0,2750			0,2750		0,2500	2,000	0,3000	2,000
Warrant	NL0012479729	AHOLD 23SPSOPENG	EUR	5,3000	5,3000	5,1800			5,1800		5,1700	5,000	5,1900	5,000
Warrant	NL0006420770	AHOLD 2.45PLOPENG	EUR	17,5500	17,6600	17,5500			17,6600		17,6600	2,500		
Warrant	NL0009113380	AHOLD 4.85PLOPENG	EUR	15,2800	15,3900	15,2800			15,3900		15,3800	2,500	15,4000	250
Warrant	NL0009882711	AHOLD 6.15PLOPENG	EUR	14,0300	14,1400	14,0300			14,1400		14,1200	2,500	14,1600	250
Warrant	NL0010084752	AHOLD 6.65PLOPENG	EUR	13,5800	13,6900	13,5800			13,6900		13,6800	2,500	13,7000	250
Warrant	NL0010345864	AHOLD 8.15PLOPENG	EUR	12,2700	12,3800	12,2700			12,3800		12,3700	2,500	12,3900	250
Warrant	NL0010353256	AHOLD 8.95PLOPENG	EUR	11,5000	11,6100	11,5000			11,6100		11,6000	2,500	11,6200	250
Warrant	NL0010468195	AHOLD 9.75PLOPENG	EUR	10,7200	10,8300	10,7200			10,8300		10,8100	2,500	10,8500	250
Warrant	NL0010940045	AHOLD 10.65PLOPENG	EUR	9,9400	10,0500	9,9400			10,0500		10,0400	2,500	10,0600	250
Warrant	NL0010944369	AHOLD 11.55PLOPENG	EUR	9,0600	9,1700	9,0600			9,1700		9,1600	2,500	9,1800	250
Warrant	NL0010962544	AHOLD 12.45PLOPENG	EUR	8,1600	8,2700	8,1600			8,2700		8,2600	2,500	8,2800	250
Warrant	NL0010968699	AHOLD 13.55PLOPENG	EUR	7,1900	7,3000	7,1900			7,3000		7,2900	10,000	7,3100	5,000
Warrant	NL0012079578	AHOLD 13.85PLOPENG	EUR	6,0100	6,1200	6,0100			6,1200		6,1100	5,000	6,1300	5,000
Warrant	NL0012079065	AHOLD 14.25PLOPENG	EUR	5,6200	5,7300	5,6200			5,7300		5,7200	5,000	5,7400	5,000
Warrant	NL0012080683	AHOLD 14.55PLOPENG	EUR	6,2700	6,3800	6,2700			6,3800		6,3700	10,000	6,3900	1,000
Warrant	NL0012465033	AHOLD 15.55PLOPENG	EUR	5,2800	5,3900	5,2800			5,3900		5,3800	10,000	5,4000	2,000
Warrant	NL0012474639	AHOLD 16.75PLOPENG	EUR	4,2600	4,3700	4,2600			4,3700		4,3600	5,000	4,3800	250
Warrant	NL0012478911	AHOLD 17.95PLOPENG	EUR	3,1300	3,2400	3,1300			3,2400		3,2300	10,000	3,2500	250
Warrant	NL0012481261	AHOLD 19.15PLOPENG	EUR											
Warrant	NL0011860739	AHOLD 19.65SPSOPENG	EUR											
Warrant	NL0012467070	AHOLD 19.85SPSOPENG	EUR											
Warrant	NL0011493929	AHOLD 21.15SPSOPENG	EUR	3,2500	3,2500	3,1300			3,1300		3,1200	5,000	3,1400	250
Warrant	NL0010603734	AHOLD 8.83SPLOPENG	EUR	10,9800	11,0900	10,9800			11,0900		11,0800	2,500	11,1000	500
Warrant	NL0010589784	AHOLD 9.41SPLOPENG	EUR	10,3500	10,4600	10,3500			10,4600		10,4500	2,500	10,4700	500
Warrant	NL0010589776	AHOLD10.06SPLOPENG	EUR	9,7600	9,8700	9,7600			9,8700		9,8600	2,500	9,8800	500
Warrant	NL0010940003	AHOLD10.67SPLOPENG	EUR	9,1900	9,3000	9,1900			9,3000		9,2900	2,500	9,3100	500
Warrant	NL0010940987	AHOLD11.32SPLOPENG	EUR	8,3800	8,4900	8,3800			8,4900		8,4800	2,500	8,5000	2,000
Warrant	NL0010947206	AHOLD12.01SPLOPENG	EUR	7,8100	7,9200	7,8100			7,9200		7,9100	2,500	7,9300	500
Warrant	NL0010962684	AHOLD12.73SPLOPENG	EUR	7,0700	7,1800	7,0700			7,1800		7,1700	5,000	7,1900	5,000
Warrant	NL0010967246	AHOLD13.49SPLOPENG	EUR	6,2600	6,3700	6,2600			6,3700		6,3600	5,000	6,3800	5,000
Warrant	NL0012462899	AHOLD14.95SPLOPENG	EUR	4,8500	4,9700	4,8500	4970,0000	1	4,9600	1000	4,9500	5,000	4,9700	5,000
Warrant	NL0012464978	AHOLD15.74SPLOPENG	EUR	4,0200	4,1600	4,0200	832,0000	1	4,1300	200	4,1200	10,000	4,1400	10,000
Warrant	NL0012472351	AHOLD16.57SPLOPENG	EUR	3,2300	3,3400	3,2300			3,3400		3,3300	10,000	3,3500	10,000
Warrant	NL0012476402	AHOLD17.45SPLOPENG	EUR	2,3600	2,4700	2,3600			2,4700		2,4600	10,000	2,4800	10,000
Warrant	NL0012478721	AHOLD18.36SPLOPENG	EUR	1,4500	1,6100	1,4500	764,7500	1	1,5600		1,5500	10,000	1,5700	10,000
Warrant	NL0012470801	AHOLD18.84SPSOPENG	EUR											
Warrant	NL0012480958	AHOLD19.27SPLOPENG	EUR											
Warrant	NL0011845151	AHOLD21.15SPSOPENG	EUR	1,5800	1,5800	1,4700			1,4700		1,4600	10,000	1,4800	10,000
Warrant	NL0011850409	AHOLD22.71SPSOPENG	EUR	3,1400	3,1400	3,0300			3,0300		3,0200	5,000	3,0400	5,000
Warrant	DE000CV50BD4	AIRFR 9C 0918Z	EUR	0,2250	0,2250	0,2250			0,2250		0,2100	1,500	0,2400	1,500
Warrant	NL0012480073	AIRFR 9SPSOPENG	EUR	2,6100	2,9100	2,6100			2,9100		2,9000	2,500	2,9200	2,500

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
Warrant	DE000CV50B88	AIRFR 10C 0618Z	EUR	0,0190	0,0190	0,0190			0,0190		0,0070	1.350	0,0300	1.350
Warrant	DE000CV50BE2	AIRFR 10C 0918Z	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	1.500	0,1500	1.500
Warrant	DE000CV50BC6	AIRFR 11C 0618Z	EUR	0,0130	0,0130	0,0130			0,0130		0,0010	1.350	0,0240	1.350
Warrant	DE000CV50BF9	AIRFR 11C 0918Z	EUR	0,0820	0,0820	0,0820			0,0820		0,0700	1.500	0,0930	1.500
Warrant	NL0012474779	AIRFR 12SPSOPENG	EUR	5,9000	6,2000	5,9000			6,2000		6,1900	2.500	6,2100	2.500
Warrant	NL0009885516	AIRFR 3.1SPLOPENG	EUR	4,7000	4,7000	4,4000			4,4000		4,3900	2.500	4,4100	2.500
Warrant	NL0010104337	AIRFR 3.6SPLOPENG	EUR	4,2400	4,2400	3,9300			3,9300		3,9200	2.500	3,9400	2.500
Warrant	NL0011855051	AIRFR 4.2SPLOPENG	EUR	3,4200	3,4200	3,1200			3,1200		3,1100	2.500	3,1300	2.500
Warrant	NL0010207023	AIRFR 4.6SPLOPENG	EUR	3,3700	3,3700	3,0600	31,6000	1	3,0600	10	3,0500	2.500	3,0700	2.500
Warrant	NL0012065965	AIRFR 5.1SPLOPENG	EUR	2,5100	2,5100	2,2000			2,2000		2,1900	2.500	2,2100	2.500
Warrant	NL0010955654	AIRFR 8.5SPSOPENG	EUR											
Warrant	NL0012073449	AIRFR 9.2SPLOPENG	EUR											
Warrant	NL0012477368	AIRFR 9.9SPSOPENG	EUR	3,6100	3,9000	3,6100			3,9000		3,8900	6.250	3,9100	6.250
Warrant	NL0012476295	AIRFR 10.9SPSOPENG	EUR	4,7000	5,0000	4,7000			5,0000		4,9900	2.500	5,0100	2.500
Warrant	NL0012473078	AIRFR 11.7SPSOPENG	EUR	4,3300	4,6200	4,3300			4,6200		4,6100	6.250	4,6300	6.250
Warrant	NL0012470991	AIRFR 13.2SPSOPENG	EUR	7,2300	7,5300	7,2300			7,5300		7,5200	2.500	7,5400	2.500
Warrant	NL0012079644	AIRFR 14.5SPSOPENG	EUR	8,6800	8,9800	8,6800			8,9800		8,9700	2.500	8,9900	2.500
Warrant	NL0012467856	AIRFR 15.8SPSOPENG	EUR	10,1400	10,4300	10,1400			10,4300		10,4200	2.500	10,4400	2.500
Warrant	NL0011852769	AIRFR 4.41SPLOPENG	EUR	3,2100	3,2100	2,9100			2,9100		2,9000	2.500	2,9200	2.500
Warrant	NL0011850557	AIRFR 4.62SPLOPENG	EUR	3,0000	3,0000	2,7000			2,7000		2,6900	2.500	2,7100	2.500
Warrant	NL0011857552	AIRFR 4.85SPLOPENG	EUR	2,7600	2,7600	2,4600			2,4600		2,4500	2.500	2,4700	2.500
Warrant	NL0012066195	AIRFR 5.92SPLOPENG	EUR	1,6800	1,6800	1,3700	2773,5000	3	1,3700	1950	1,3600	2.500	1,3800	2.500
Warrant	NL0012066799	AIRFR 6.24SPLOPENG	EUR	1,3600	1,3600	1,0500	1037,9000	3	1,0600	910	1,0500	6.250	1,0700	6.250
Warrant	NL0012067409	AIRFR 6.56SPLOPENG	EUR	1,0500	1,0500	0,7200	3686,2500	9	0,7300	4392	0,7200	6.250	0,7400	6.250
Warrant	NL0012067565	AIRFR 6.91SPLOPENG	EUR	0,6700	0,6700	0,3500	5381,5500	10	0,3700	11755	0,3600	6.250	0,3800	6.250
Warrant	NL0012819312	AIRFR 7.26SPLOPENG	EUR	0,3400	0,3400	0,3400			0,3400		0,1100	2.500	0,2000	2.500
Warrant	NL0012070593	AIRFR 7.26SPLOPENG	EUR											
Warrant	NL0012071021	AIRFR 7.63SPLOPENG	EUR											
Warrant	NL0012071781	AIRFR 8.02SPLOPENG	EUR											
Warrant	NL0012481196	AIRFR 8.03SPLOPENG	EUR											
Warrant	NL0012818645	AIRFR 8.08SPSOPENG	EUR	0,7100	1,0100	0,7100	123,5000	1	1,0100	130	1,0000	2.500	1,0200	2.500
Warrant	NL0012072573	AIRFR 8.43SPLOPENG	EUR											
Warrant	NL0012478879	AIRFR 8.44SPLOPENG	EUR											
Warrant	NL0010955191	AIRFR 8.47SPSOPENG	EUR											
Warrant	NL0012480693	AIRFR 8.71SPSOPENG	EUR											
Warrant	NL0012073167	AIRFR 8.86SPLOPENG	EUR											
Warrant	NL0010753190	AIRFR 8.86SPSOPENG	EUR											
Warrant	NL0012073241	AIRFR 9.31SPLOPENG	EUR											
Warrant	NL0012477913	AIRFR 9.36SPSOPENG	EUR	2,0000	2,2900	2,0000	106,0000	1	2,2900	50	2,2800	6.250	2,3000	6.250
Warrant	NL0012477517	AIRFR10.09SPSOPENG	EUR	2,7200	3,0200	2,7200			3,0200		3,0100	6.250	3,0300	6.250
Warrant	NL0012474548	AIRFR10.87SPSOPENG	EUR	3,5000	3,7900	3,5000			3,7900		3,7800	6.250	3,8000	6.250
Warrant	NL0012472393	AIRFR12.59SPSOPENG	EUR	5,2200	5,5200	5,2200			5,5200		5,5100	2.500	5,5300	2.500
Warrant	NL0012469423	AIRFR13.54SPSOPENG	EUR	6,1700	6,4700	6,1700			6,4700		6,4600	2.500	6,4800	2.500
Warrant	NL0012078448	AIRFR14.57SPSOPENG	EUR	7,2000	7,5000	7,2000			7,5000		7,4900	2.500	7,5100	2.500
Warrant	NL0012080329	AIRFR15.57SPSOPENG	EUR	8,2000	8,5000	8,2000			8,5000		8,4900	2.500	8,5100	2.500
Warrant	NL0012478101	AKZO 75SPLOPENG	EUR											
Warrant	NL0009879162	AKZO 7.3SPLOPENG	EUR	67,8300	68,4300	67,8300			68,4300		68,4000	2.500	68,4600	500
Warrant	NL0010085577	AKZO 23.6SPLOPENG	EUR	52,6600	53,2600	52,6600			53,2600		53,2300	2.500	53,2900	500
Warrant	NL0010087672	AKZO 27.6SPLOPENG	EUR	48,9300	49,5300	48,9300			49,5300		49,5000	2.500	49,5600	500
Warrant	NL0010216354	AKZO 30.6SPLOPENG	EUR	46,1400	46,7400	46,1400			46,7400		46,7100	2.500	46,7700	500
Warrant	NL0010528501	AKZO 33.7SPLOPENG	EUR	43,2400	43,8400	43,2400			43,8400		43,8100	2.500	43,8700	500
Warrant	NL0010538070	AKZO 37.1SPLOPENG	EUR	40,1800	40,7800	40,1800			40,7800		40,7500	2.500	40,8100	500
Warrant	NL0010939047	AKZO 40.5SPLOPENG	EUR	36,9200	37,5200	36,9200			37,5200		37,4900	2.500	37,5500	500
Warrant	NL0011624648	AKZO 44.1SPLOPENG	EUR	33,6200	34,2200	33,6200			34,2200		34,1900	2.500	34,2500	500
Warrant	NL0011854823	AKZO 47.8SPLOPENG	EUR	30,1700	30,7700	30,1700			30,7700		30,7400	2.500	30,8000	500
Warrant	NL0012067979	AKZO 60.4SPLOPENG	EUR	18,4100	19,0100	18,4100			19,0100		18,9800	2.500	19,0400	500
Warrant	NL0012467773	AKZO 69.5SPLOPENG	EUR	10,0300	10,6300	10,0300			10,6300		10,6000	2.500	10,6600	500
Warrant	NL0012476691	AKZO 76.4SPLOPENG	EUR											
Warrant	NL0012476709	AKZO 84.9SPSOPENG	EUR	17,2500	17,2500	16,6300			16,6300		16,6000	2.500	16,6600	500
Warrant	NL0010758827	AKZO 36.32SPLOPENG	EUR	38,5000	39,1000	38,5000			39,1000		39,0600	2.500	39,1400	500
Warrant	NL0010939617	AKZO 38.71SPLOPENG	EUR	36,1300	36,7300	36,1300			36,7300		36,6900	2.500	36,7700	500
Warrant	NL0010939609	AKZO 41.19SPLOPENG	EUR	33,6400	34,2400	33,6400			34,2400		34,2000	2.500	34,2800	500
Warrant	NL0011620729	AKZO 43.73SPLOPENG	EUR	31,0900	31,6900	31,0900			31,6900		31,6500	2.500	31,7300	500
Warrant	NL0011845540	AKZO 46.34SPLOPENG	EUR	28,4900	29,0900	28,4900			29,0900		29,0500	2.500	29,1300	500
Warrant	NL0011850417	AKZO 49.07SPLOPENG	EUR	25,7400	26,3400	25,7400			26,3400		26,3000	2.500	26,3800	500
Warrant	NL0012064067	AKZO 51.93SPLOPENG	EUR	22,8700	23,4700	22,8700			23,4700		23,4300	2.500	23,5100	500
Warrant	NL0012067367	AKZO 54.92SPLOPENG	EUR	19,8700	20,4700	19,8700			20,4700		20,4300	2.500	20,5100	500
Warrant	NL0012069538	AKZO 58.07SPLOPENG	EUR	16,7200	17,3200	16,7200			17,3200		17,2800	2.500	17,3600	500
Warrant	NL0012071047	AKZO 62.46SPLOPENG	EUR	12,3400	12,9400	12,3400			12,9400		12,9000	2.500	12,9800	500
Warrant	NL0012077549	AKZO 65.92SPLOPENG	EUR	8,9000	9,5000	8,9000			9,5000		9,4600	2.500	9,5400	500
Warrant	NL0012078307	AKZO 69.55SPLOPENG	EUR	5,2800	5,8800	5,2800			5,8800		5,8400	2.500	5,9200	500
Warrant	NL0012481154	AKZO 73.05SPLOPENG	EUR	1,7800	2,3800	1,7800			2,3800		2,3400	2.500	2,4200	2.500

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
Warrant	NL0012472831	AKZO 74.91SPLOPENG	EUR											
Warrant	NL0012068837	AKZO 83.27SPSOPENG	EUR	8,9800	8,9800	8,3600			8,3600		8,3200	2,500	8,4000	500
Warrant	NL0010740171	ALPHA 462SPLOPENG	EUR	54,7700	54,7700	54,7700			54,7700		54,7700	1,000		
Warrant	NL0010693289	ALPHA 497SPLOPENG	EUR	52,0400	52,0400	52,0400			52,0400		52,0400	2,500		
Warrant	NL0010693305	ALPHA 532SPLOPENG	EUR	49,3300	49,3300	49,3300			49,3300		49,3300	2,500		
Warrant	NL0011301734	ALPHA 569SPLOPENG	EUR	46,4100	46,4100	46,4100			46,4100		46,4100	2,500		
Warrant	NL0011474739	ALPHA 651SPLOPENG	EUR	39,9700	39,9700	39,9700			39,9700		39,9700	2,500		
Warrant	NL0011845565	ALPHA 704.SPLOPENG	EUR	32,1000	32,1000	32,1000			32,1000		32,1000	2,500		
Warrant	NL0010739884	ALPHA475.1SPLOPENG	EUR	51,3800	51,3800	51,3800			51,3800		51,3800	2,500		
Warrant	NL0010693339	ALPHA500.1SPLOPENG	EUR	49,2700	49,2700	49,2700			49,2700		49,2700	2,500		
Warrant	NL0011019039	ALPHA551.6SPLOPENG	EUR	44,9400	44,9400	44,9400			44,9400		44,9400	2,500		
Warrant	NL0011303540	ALPHA579.2SPLOPENG	EUR	42,6200	42,6200	42,6200			42,6200		42,6200	2,500		
Warrant	NL0011303532	ALPHA606.3SPLOPENG	EUR											
Warrant	NL0011477195	ALPHA638.5SPLOPENG	EUR	37,6100	37,6100	37,6100			37,6100		37,6100	2,500		
Warrant	NL0011633052	ALPHA696.4SPLOPENG	EUR											
Warrant	NL0011850094	ALPHA739.2SPLOPENG	EUR	29,1400	29,1400	29,1400			29,1400		29,1400	2,500		
Warrant	DE000CV504E5	ALPHC 1000C 0918Z	EUR	4,8250	4,8250	4,8250			4,8250		4,8100	30,000	4,8400	30,000
Warrant	DE000CV504F2	ALPHC 1150C 0918Z	EUR	1,4250	1,4250	1,4250			1,4250		1,4100	40,000	1,4400	40,000
Warrant	NL0012466700	ALTIA 5SPLOPENG	EUR	3,3800	3,3800	3,3600			3,3600		3,3400	2,500	3,3700	2,500
Warrant	DE000CV42F15	ALTIA 9C 0618Z	EUR	0,1650	0,1650	0,1650			0,1650		0,1500	3,000	0,1800	3,000
Warrant	DE000CV42F23	ALTIA 12C 0618Z	EUR	0,0600	0,0600	0,0600			0,0600		0,0450	3,000	0,0750	3,000
Warrant	NL0012465298	ALTIA 17SPSOPENG	EUR	11,1400	11,1600	11,1400			11,1600		11,1400	1,000	11,1700	1,000
Warrant	NL0012466486	ALTIA 5.7SPLOPENG	EUR	2,3800	2,3800	2,3600			2,3600		2,3400	5,000	2,3700	5,000
Warrant	NL0012466692	ALTIA 5.8SPLOPENG	EUR	2,6900	2,6900	2,5600	13209,6000	4	2,6600	5160	2,6400	5,000	2,6700	10,000
Warrant	NL0012467211	ALTIA 6.2SPLOPENG	EUR	2,3200	2,3200	2,2900			2,2900		2,2700	5,000	2,3000	5,000
Warrant	NL0012479059	ALTIA 6.6SPLOPENG	EUR	1,9200	1,9200	1,8900			1,8900		1,8700	2,500	1,9000	2,500
Warrant	NL0012467203	ALTIA 6.6SPLOPENG	EUR											
Warrant	NL0012480123	ALTIA 7.1SPLOPENG	EUR	1,4900	1,4900	1,4600			1,4600		1,4400	2,500	1,4700	2,500
Warrant	NL0012467427	ALTIA 7.1SPLOPENG	EUR											
Warrant	DE000CV50BV6	ALTIA 7.5C 0618Z	EUR	0,7650	0,7650	0,7650			0,7650		0,7200	3,000	0,8100	3,000
Warrant	DE000CV50BW4	ALTIA 7.5C 0918Z	EUR	1,1950	1,1950	1,1950			1,1950		1,1500	3,500	1,2400	3,500
Warrant	NL0012480834	ALTIA 7.6SPLOPENG	EUR											
Warrant	NL0012478044	ALTIA 8.9SPSOPENG	EUR	2,0600	2,0800	2,0600			2,0800		2,0600	2,500	2,0900	2,500
Warrant	NL0012467229	ALTIA 10.4SPSOPENG	EUR	3,8100	3,8300	3,8100			3,8300		3,8100	2,500	3,8400	2,500
Warrant	NL0012465272	ALTIA 12.3SPSOPENG	EUR	5,8700	5,8900	5,8700			5,8900		5,8700	2,500	5,9000	2,500
Warrant	NL0012465280	ALTIA 14.5SPSOPENG	EUR	8,2900	8,3100	8,2900			8,3100		8,2900	2,500	8,3200	2,500
Warrant	NL0011371638	ALTIA 23.6SPSOPENG	EUR	18,4300	18,4400	18,4300			18,4400		18,4200	1,000	18,4500	1,000
Warrant	NL0011355904	ALTIA 25.9SPSOPENG	EUR	21,0300	21,0500	21,0300			21,0500		21,0300	1,000	21,0600	1,000
Warrant	NL0011296355	ALTIA 31.3SPSOPENG	EUR	10,8100	10,8200	10,8100			10,8200		10,8000	2,500	10,8300	2,500
Warrant	NL0011288592	ALTIA 34.4SPSOPENG	EUR	12,1900	12,2000	12,1900			12,2000		12,1800	1,000	12,2100	1,000
Warrant	NL0011295019	ALTIA 37.6SPSOPENG	EUR	13,5900	13,6000	13,5900			13,6000		13,5800	1,000	13,6100	1,000
Warrant	NL0012466379	ALTIA 6.11SPLOPENG	EUR	1,9400	1,9400	1,9100			1,9100		1,8900	5,000	1,9200	5,000
Warrant	NL0012467062	ALTIA 6.54SPLOPENG	EUR											
Warrant	NL0012478887	ALTIA 6.55SPLOPENG	EUR	1,4900	1,4900	1,4600	730,0000	1	1,4800	500	1,4600	2,500	1,4900	2,500
Warrant	NL0012467351	ALTIA 7.01SPLOPENG	EUR											
Warrant	NL0012479463	ALTIA 7.02SPLOPENG	EUR	1,0400	1,0400	0,8400	8704,5200	6	0,9800	9053	0,9600	2,500	0,9900	2,500
Warrant	NL0012479992	ALTIA 7.52SPLOPENG	EUR											
Warrant	NL0012480701	ALTIA 8.06SPLOPENG	EUR											
Warrant	DE000CV50BU8	ALTIA 8.25C 0618Z	EUR	0,4200	0,4200	0,4200			0,4200		0,3900	3,000	0,4500	3,000
Warrant	DE000CV50BX2	ALTIA 8.25C 0918Z	EUR	0,8550	0,8550	0,8550			0,8550		0,8200	4,000	0,8900	4,000
Warrant	NL0012476055	ALTIA 9.67SPSOPENG	EUR	1,9800	2,1100	1,9800	10550,0000	3	2,0000	5000	1,9800	5,000	2,0100	5,000
Warrant	NL0012466155	ALTIA11.39SPSOPENG	EUR	3,7300	3,7500	3,7300			3,7500		3,7300	2,500	3,7600	2,500
Warrant	NL0012466163	ALTIA13.41SPSOPENG	EUR	5,7500	5,7600	5,7500			5,7600		5,7400	2,500	5,7700	2,500
Warrant	NL0012464861	ALTIA15.78SPSOPENG	EUR	8,1200	8,1400	8,1200			8,1400		8,1200	2,500	8,1500	2,500
Warrant	NL0012081269	ALTIA21.86SPSOPENG	EUR	14,2000	14,2200	14,2000			14,2200		14,2000	1,000	14,2300	1,000
Warrant	NL0012072300	ALTIA25.72SPSOPENG	EUR	18,0700	18,0800	18,0700			18,0800		18,0600	1,000	18,0900	1,000
Warrant	NL0010532727	AMAZO 262SPLOPENG	EUR	111,7500	111,7500	111,7500			111,7500		111,7500	2,500		
Warrant	NL0010528014	AMAZO 282SPLOPENG	EUR	110,2000	110,2000	110,2000			110,2000		110,2000	2,500		
Warrant	NL0010528006	AMAZO 303SPLOPENG	EUR	108,5500	108,5500	108,5500			108,5500		108,5500	2,500		
Warrant	NL0011631486	AMAZO 6375PLOPENG	EUR	82,3500	82,3500	82,3500			82,3500		82,3500	5,000		
Warrant	NL0011632245	AMAZO 681SPLOPENG	EUR	78,8600	78,8600	78,8600			78,8600		78,8600	5,000		
Warrant	NL0011848726	AMAZO 729SPLOPENG	EUR	75,1200	75,1200	75,1200			75,1200		75,1200	5,000		
Warrant	DE000CV506Q4	AMAZO 1400C 0319Z	EUR	12,4100	12,4100	12,4100			12,4100		12,3800	25,000	12,4300	25,000
Warrant	DE000CV504G0	AMAZO 1400C 0918Z	EUR	9,5050	9,5050	9,5050			9,5050		9,4900	25,000	9,5200	25,000
Warrant	DE000CV506N1	AMAZO 1450C 0619Z	EUR	12,6400	12,6400	12,6400			12,6400		12,6100	25,000	12,6700	25,000
Warrant	DE000CV506R2	AMAZO 1550C 0319Z	EUR	8,7500	8,7500	8,7500			8,7500		8,7200	30,000	8,7800	30,000
Warrant	DE000CV506P6	AMAZO 1550C 0619Z	EUR	10,3700	10,3700	10,3700			10,3700		10,3300	30,000	10,4000	30,000
Warrant	DE000CV504H8	AMAZO 1550C 0918Z	EUR	5,3800	5,3800	5,3800			5,3800		5,3600	30,000	5,4000	30,000
Warrant	DE000CV50BJ1	AMG 36C 0918Z	EUR	2,2500	2,2500	2,2500			2,2500		2,2200	350	2,2800	350
Warrant	DE000CV50BG7	AMG 40C 0618Z	EUR	1,3450	1,3450	1,3450			1,3450		1,3000	300	1,3900	300
Warrant	DE000CV50BK9	AMG 40C 0918Z	EUR	1,6250	1,6250	1,6250			1,6250		1,6000	400	1,6500	400
Warrant	DE000CV50BH5	AMG 44C 0618Z	EUR	0,6850	0,6850	0,6850			0,6850		0,6600	400	0,7100	400

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV50BL7	AMG 44C 0918Z	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	450	1,1200	450
Warrant	NL0009107564	AMX 247SPLOPENG	EUR	56,7500	56,7500	56,6600			56,6600		56,6600	2,500		
Warrant	NL0009111566	AMX 288SPLOPENG	EUR	52,8900	52,8900	52,7900			52,7900		52,7200	2,500	52,8600	2,500
Warrant	NL0009112648	AMX 329SPLOPENG	EUR	48,9400	48,9400	48,8500			48,8500		48,7800	2,500	48,9200	2,500
Warrant	NL0009902238	AMX 363SPLOPENG	EUR	45,7900	45,7900	45,7000			45,7000		45,6300	2,500	45,7700	2,500
Warrant	NL0009905470	AMX 399SPLOPENG	EUR	42,3600	42,3600	42,2600			42,2600		42,1900	2,500	42,3300	2,500
Warrant	NL0010204996	AMX 449SPLOPENG	EUR	37,5800	37,5800	37,4800			37,4800		37,4100	2,500	37,5500	2,500
Warrant	NL0010362885	AMX 475SPLOPENG	EUR	35,0500	35,0500	34,9500			34,9500		34,8800	2,500	35,0200	2,500
Warrant	NL0010829644	AMX 502SPLOPENG	EUR	32,5100	32,5100	32,4100			32,4100		32,3400	2,500	32,4800	2,500
Warrant	NL0010830840	AMX 530SPLOPENG	EUR	29,8400	29,8400	29,7400			29,7400		29,6700	2,500	29,8100	2,500
Warrant	NL0011848080	AMX 588SPLOPENG	EUR	24,3300	24,3300	24,2300			24,2300		24,1600	2,500	24,3000	2,500
Warrant	NL0011861836	AMX 619SPLOPENG	EUR	21,4000	21,4000	21,3000			21,3000		21,2300	2,500	21,3700	2,500
Warrant	NL0012063564	AMX 651SPLOPENG	EUR	18,3100	18,3100	18,2200			18,2200		18,1500	2,500	18,2900	2,500
Warrant	NL0012065833	AMX 685SPLOPENG	EUR	15,0800	15,0800	14,9900			14,9900		14,9200	2,500	15,0600	2,500
Warrant	NL0012070684	AMX 720SPLOPENG	EUR	11,7000	11,7000	11,6100			11,6100		11,5400	2,500	11,6800	2,500
Warrant	NL0012071435	AMX 761SPLOPENG	EUR											
Warrant	NL0012074827	AMX 855SPSOPENG	EUR	9,8100	9,9000	9,8100			9,9000		9,8300	2,500	9,9700	2,500
Warrant	NL0012470405	AMX 898SPSOPENG	EUR	14,3300	14,4200	14,3300			14,4200		14,3500	2,500	14,4900	2,500
Warrant	NL0010530234	APPLE 61SPLOPENG	EUR	76,1800	76,1800	76,1800			76,1800		76,1800	2,000		
Warrant	NL0010540159	APPLE 66SPLOPENG	EUR	73,4700	73,4700	73,4700			73,4700		73,4700	2,000		
Warrant	NL0011850854	APPLE 101SPLOPENG	EUR	77,5900	77,5900	77,5900			77,5900		77,5900	5,000		
Warrant	DE000CV504C9	APPLE 160C 0918Z	EUR	1,2050	1,2050	1,2050			1,2050		1,2000	200,000	1,2100	200,000
Warrant	DE000CV504D7	APPLE 180C 0918Z	EUR	0,5650	0,5650	0,5650			0,5650		0,5600	250,000	0,5700	250,000
Warrant	NL0011854252	APPLE 105.SPLOPENG	EUR	68,4200	68,4200	68,4200			68,4200		68,4200	5,000		
Warrant	NL0009230564	APPLE 15.75SPLOPENG	EUR	101,0000	101,0000	101,0000			101,0000		101,0000	2,000		
Warrant	NL0009233741	APPLE 18.85SPLOPENG	EUR	99,3200	99,3200	99,3200			99,3200		99,3200	2,000		
Warrant	NL0009239797	APPLE 21.95SPLOPENG	EUR	97,6100	97,6100	97,6100			97,6100		97,6100	2,000		
Warrant	NL0009365949	APPLE 25.55SPLOPENG	EUR	95,6300	95,6300	95,6300			95,6300		95,6300	2,000		
Warrant	NL0009370949	APPLE 29.45SPLOPENG	EUR	93,4800	93,4800	93,4800			93,4800		93,4800	2,000		
Warrant	NL0009379335	APPLE 38.55SPLOPENG	EUR	88,5300	88,5300	88,5300			88,5300		88,5300	2,000		
Warrant	NL0009760503	APPLE 42.45SPLOPENG	EUR	86,3700	86,3700	86,3700			86,3700		86,3700	2,000		
Warrant	NL0009881911	APPLE 47.85SPLOPENG	EUR	83,3800	83,3800	83,3800			83,3800		83,3800	2,000		
Warrant	NL0010677696	APPLE 69.75SPLOPENG	EUR	71,4000	71,4000	71,4000			71,4000		71,4000	2,000		
Warrant	NL0010739819	APPLE 76.75SPLOPENG	EUR	64,5500	64,5500	64,5500			64,5500		64,5500	2,000		
Warrant	NL0010739736	APPLE 77.85SPLOPENG	EUR	66,9700	66,9700	66,9700			66,9700		66,9700	2,000		
Warrant	NL0010740148	APPLE 82.15SPLOPENG	EUR	64,5900	64,5900	64,5900			64,5900		64,5900	2,000		
Warrant	NL0010751053	APPLE 90.15SPLOPENG	EUR	80,8300	80,8300	80,8300			80,8300		80,8300	2,000		
Warrant	NL0010359477	APPLE49.06SPLOPENG	EUR	80,6900	80,6900	80,6900			80,6900		80,6900	2,000		
Warrant	NL0010528774	APPLE58.52SPLOPENG	EUR	75,2600	75,2600	75,2600			75,2600		75,2600	2,000		
Warrant	NL0010540225	APPLE65.07SPLOPENG	EUR	71,4000	71,4000	71,4000			71,4000		71,4000	2,000		
Warrant	NL0010740247	APPLE81.35SPLOPENG	EUR											
Warrant	NL0010744124	APPLE85.41SPLOPENG	EUR	59,2800	59,2800	59,2800			59,2800		59,2800	2,000		
Warrant	NL0010683884	APRAM 14SPLOPENG	EUR	28,6300	28,6300	28,0600			28,0600		28,0200	1,000	28,0900	1,000
Warrant	NL0011850110	APRAM 34SPLOPENG	EUR	7,5300	7,5300	6,9600	3187,5000	2	6,9600	450	6,9200	2,500	6,9900	2,500
Warrant	DE000CV50BN3	APRAM 40C 0918Z	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	500	0,5500	500
Warrant	DE000CV42FM3	APRAM 41C 0618Z	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	500	0,2100	500
Warrant	DE000CV50BP8	APRAM 44C 0918Z	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	750	0,2500	750
Warrant	DE000CV50BM5	APRAM 45C 0618Z	EUR	0,0240	0,0240	0,0240			0,0240		0,0200	500	0,0280	500
Warrant	DE000CV50BQ6	APRAM 48C 0918Z	EUR	0,0960	0,0960	0,0960			0,0960		0,0910	750	0,1000	750
Warrant	DE000CV42FN1	APRAM 51C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	500	0,0200	500
Warrant	NL0009879204	APRAM 5.15SPLOPENG	EUR	36,7800	36,7800	36,2100			36,2100		36,1700	1,000	36,2400	1,000
Warrant	NL0010536900	APRAM 9.15SPLOPENG	EUR	33,0900	33,0900	32,5200			32,5200		32,4800	1,000	32,5500	1,000
Warrant	NL0010678835	APRAM 12.95SPLOPENG	EUR	29,6500	29,6500	29,0800			29,0800		29,0400	1,000	29,1100	1,000
Warrant	NL0010830162	APRAM 17.95SPLOPENG	EUR	25,1300	25,1300	24,5600			24,5600		24,5200	1,000	24,5900	1,000
Warrant	NL0010939799	APRAM 19.35SPLOPENG	EUR	23,8000	23,8000	23,2300			23,2300		23,1900	2,500	23,2600	2,500
Warrant	NL0011373683	APRAM 20.95SPLOPENG	EUR	22,3800	22,3800	21,8100			21,8100		21,7700	2,500	21,8400	2,500
Warrant	NL0011374434	APRAM 22.65SPLOPENG	EUR	20,8500	20,8500	20,2800			20,2800		20,2400	2,500	20,3100	2,500
Warrant	NL0011619762	APRAM 24.45SPLOPENG	EUR	19,2200	19,2200	18,6500			18,6500		18,6100	2,500	18,6800	2,500
Warrant	NL0011620059	APRAM 24.85SPLOPENG	EUR	16,7300	16,7300	16,1600			16,1600		16,1200	5,000	16,1900	5,000
Warrant	NL0011848676	APRAM 30.45SPLOPENG	EUR	13,7400	13,7400	13,1700			13,1700		13,1300	2,500	13,2000	2,500
Warrant	NL0011855366	APRAM 35.15SPLOPENG	EUR	9,4700	9,4700	8,9000			8,9000		8,8600	2,500	8,9300	2,500
Warrant	NL0012481444	APRAM 37.55SPLOPENG	EUR	7,2400	7,2400	6,6700			6,6700		6,6300	2,500	6,7000	2,500
Warrant	NL0012074322	APRAM 37.65SPLOPENG	EUR											
Warrant	NL0011859459	APRAM 37.65SPLOPENG	EUR											
Warrant	NL0012479968	APRAM 39.55SPLOPENG	EUR	2,0200	2,0200	1,3100	1098,4000	4	1,4500	728	1,4100	2,500	1,4800	2,500
Warrant	NL0012480818	APRAM 40.25SPLOPENG	EUR											
Warrant	NL0012065791	APRAM 55.45SPSOPENG	EUR	14,4400	14,9600	14,4400			14,9600		14,9200	2,500	14,9900	2,500
Warrant	NL0010824942	APRAM15.79SPLOPENG	EUR	25,7300	25,7300	25,1600			25,1600		25,1200	1,000	25,1900	1,000
Warrant	NL0010824504	APRAM16.77SPLOPENG	EUR	24,7700	24,7700	24,2000			24,2000		24,1600	2,500	24,2300	2,500
Warrant	NL0010939385	APRAM18.79SPLOPENG	EUR	22,7300	22,7300	22,1600			22,1600		22,1200	2,500	22,1900	2,500
Warrant	NL0011011655	APRAM19.88SPLOPENG	EUR	21,6400	21,6400	21,0700			21,0700		21,0300	2,500	21,1000	2,500
Warrant	NL0011373766	APRAM21.02SPLOPENG	EUR	20,5000	20,5000	19,9300			19,9300		19,8900	2,500	19,9600	2,500

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
Warrant	NL0011374756	APRAM23.48SPLOPENG	EUR	18,0500	18,0500	17,4800			17,4800		17,4400	5,000	17,5100	5,000
Warrant	NL0011845250	APRAM27.57SPLOPENG	EUR	13,9500	13,9500	13,3800			13,3800		13,3400	2,500	13,4100	2,500
Warrant	NL0011848007	APRAM29.06SPLOPENG	EUR	12,4700	12,4700	11,9000			11,9000		11,8600	2,500	11,9300	2,500
Warrant	NL0011849716	APRAM32.28SPLOPENG	EUR	9,2600	9,2600	8,6900			8,6900		8,6500	2,500	8,7200	2,500
Warrant	NL0011850581	APRAM35.82SPLOPENG	EUR	5,6900	5,6900	5,1200	535,0000	1	5,1200	100	5,0800	2,500	5,1500	2,500
Warrant	NL0012479455	APRAM37.61SPLOPENG	EUR	3,9100	3,9100	3,3400			3,3400		3,3000	2,500	3,3700	2,500
Warrant	NL0012477525	APRAM41.24SPSOPENG	EUR											
Warrant	NL0012479976	APRAM44.28SPSOPENG	EUR	3,3200	3,8400	3,3200			3,8400		3,8000	2,500	3,8700	2,500
Warrant	NL0012475693	APRAM47.62SPSOPENG	EUR	6,6700	7,1900	6,6700			7,1900		7,1500	2,500	7,2200	2,500
Warrant	NL0012066591	APRAM51.25SPSOPENG	EUR	10,2800	10,8000	10,2800			10,8000		10,7600	2,500	10,8300	2,500
Warrant	NL0012067177	ARCAD 11SPLOPENG	EUR	6,7600	6,9000	6,7600			6,9000		6,8500	2,500	6,9500	2,500
Warrant	NL0011618269	ARCAD 8.1SPLOPENG	EUR	9,4200	9,5600	9,4200			9,5600		9,5100	2,500	9,6100	2,500
Warrant	NL0011616719	ARCAD 8.8SPLOPENG	EUR	8,7600	8,9000	8,7600			8,9000		8,8500	2,500	8,9500	2,500
Warrant	NL0011859491	ARCAD 9.5SPLOPENG	EUR	8,1400	8,2800	8,1400			8,2800		8,2300	2,500	8,3300	2,500
Warrant	NL0012068175	ARCAD 11.9SPLOPENG	EUR	5,9900	6,1300	5,9900			6,1300		6,0800	2,500	6,1800	2,500
Warrant	NL0012069009	ARCAD 12.8SPLOPENG	EUR	5,1800	5,3200	5,1800			5,3200		5,2700	2,500	5,3700	2,500
Warrant	NL0012073019	ARCAD 13.7SPLOPENG	EUR	4,3300	4,4700	4,3300			4,4700		4,4200	2,500	4,5200	2,500
Warrant	NL0012479067	ARCAD 14.7SPLOPENG	EUR	3,4300	3,5700	3,4300			3,5700		3,5200	2,500	3,6200	2,500
Warrant	NL0012074520	ARCAD 15.1SPLOPENG	EUR											
Warrant	NL0012481477	ARCAD 15.7SPLOPENG	EUR	2,4900	2,6300	2,4900			2,6300		2,5800	2,500	2,6800	2,500
Warrant	NL0012480131	ARCAD 16.2SPLOPENG	EUR											
Warrant	NL0012079461	ARCAD 16.2SPLOPENG	EUR											
Warrant	NL0012474829	ARCAD 17.3SPLOPENG	EUR											
Warrant	NL0012477806	ARCAD 17.5SPSOPENG	EUR	3,0000	3,0000	2,8300			2,8300		2,7800	2,500	2,8800	2,500
Warrant	NL0011616057	ARCAD 21.3SPSOPENG	EUR	7,1600	7,1600	6,9900			6,9900		6,9400	2,500	7,0400	2,500
Warrant	NL0011479399	ARCAD 23.5SPSOPENG	EUR	9,6500	9,6500	9,4800			9,4800		9,4300	2,500	9,5300	2,500
Warrant	NL0011620075	ARCM1 16SPLOPENG	EUR	15,9600	15,9600	15,7400			15,7400		15,7200	5,000	15,7600	5,000
Warrant	NL0011622873	ARCM1 17SPLOPENG	EUR	15,0600	15,0600	14,8400			14,8400		14,8200	5,000	14,8600	5,000
Warrant	NL0011625520	ARCM1 18SPLOPENG	EUR	14,2100	14,2100	13,9900			13,9900		13,9700	5,000	14,0100	5,000
Warrant	NL0012466239	ARCM1 23SPLOPENG	EUR	9,6800	9,6800	9,4600			9,4600		9,4400	5,000	9,4800	5,000
Warrant	DE000CV50DB4	ARCM1 24C 0918Z	EUR	6,4350	6,4350	6,4350			6,4350		6,3600	1,250	6,5100	1,250
Warrant	DE000CV4ZF31	ARCM1 25C 0618Z	EUR	5,0900	5,0900	5,0900			5,0900		4,9600	1,000	5,2200	1,000
Warrant	DE000CV50DC2	ARCM1 27C 0918Z	EUR	4,0300	4,0300	4,0300			4,0300		3,9800	1,500	4,0800	1,500
Warrant	DE000CV50DA6	ARCM1 28C 0618Z	EUR	2,3650	2,3650	2,3650			2,3650		2,3100	1,250	2,4200	1,250
Warrant	DE000CV50DD0	ARCM1 30C 0918Z	EUR	2,2150	2,2150	2,2150			2,2150		2,1800	2,000	2,2500	2,000
Warrant	DE000CV4ZF49	ARCM1 34C 0618Z	EUR	0,0970	0,0970	0,0970			0,0970		0,0840	1,500	0,1100	1,500
Warrant	NL0012071302	ARCM1 6.9SPLOPENG	EUR											
Warrant	NL0012066211	ARCM1 8.4SPLOPENG	EUR											
Warrant	NL0011491105	ARCM1 16.2SPLOPENG	EUR	15,8500	15,8500	15,6300			15,6300		15,6100	5,000	15,6500	5,000
Warrant	NL0011623640	ARCM1 16.3SPLOPENG	EUR	14,4800	14,4800	14,2600			14,2600		14,2400	5,000	14,2800	5,000
Warrant	NL0011618830	ARCM1 16.4SPLOPENG	EUR	15,6100	15,6100	15,3900			15,3900		15,3700	5,000	15,4100	5,000
Warrant	NL0011624895	ARCM1 16.4SPLOPENG	EUR	14,7600	14,7600	14,5400			14,5400		14,2700	5,000	14,8100	500
Warrant	NL0011620299	ARCM1 16.7SPLOPENG	EUR	15,3500	15,3500	15,1300			15,1300		15,1100	5,000	15,1500	5,000
Warrant	NL0011623483	ARCM1 17.6SPLOPENG	EUR	14,5500	14,5500	14,3300			14,3300		14,3100	5,000	14,3500	5,000
Warrant	NL0012075402	ARCM1 18.9SPLOPENG	EUR	13,3800	13,3800	13,1600			13,1600		13,1400	5,000	13,1800	5,000
Warrant	NL0012076202	ARCM1 19.8SPLOPENG	EUR	12,5300	12,5300	12,3100			12,3100		12,2900	5,000	12,3300	5,000
Warrant	NL0012076194	ARCM1 20.8SPLOPENG	EUR	11,6100	11,6100	11,2000	1120,0000	1	11,3900	100	11,3700	5,000	11,4100	5,000
Warrant	NL0012462659	ARCM1 21.9SPLOPENG	EUR	10,6700	10,6700	10,4500			10,4500		10,4300	5,000	10,4700	5,000
Warrant	NL0012466346	ARCM1 23.5SPLOPENG	EUR	7,2400	7,2400	7,0200			7,0200		7,0000	5,000	7,0400	5,000
Warrant	NL0012466742	ARCM1 24.1SPLOPENG	EUR	8,6300	8,6300	8,4100			8,4100		8,3900	5,000	8,4300	5,000
Warrant	NL0012467088	ARCM1 25.2SPLOPENG	EUR											
Warrant	NL0012480016	ARCM1 25.3SPLOPENG	EUR	7,5300	7,5300	7,3100			7,3100		7,2900	5,000	7,3300	5,000
Warrant	NL0012480735	ARCM1 26.6SPLOPENG	EUR	6,3800	6,3800	6,1600			6,1600		6,1400	5,000	6,1800	5,000
Warrant	NL0012478929	ARCM1 27.5SPSOPENG	EUR											
Warrant	NL0012819270	ARCM1 28.9SPLOPENG	EUR	1,8400	1,8400	1,6100			1,6100		1,5900	5,000	1,6300	5,000
Warrant	NL0012476717	ARCM1 29.5SPSOPENG	EUR											
Warrant	NL0012469597	ARCM1 31.8SPSOPENG	EUR	4,8900	5,1100	4,8900			5,1100		5,0900	5,000	5,1300	5,000
Warrant	NL0011618707	ARCM114.79SPLOPENG	EUR	15,9400	15,9400	15,7200			15,7200		15,7000	5,000	15,7400	5,000
Warrant	NL0011491048	ARCM114.92SPLOPENG	EUR	15,8200	15,8200	15,6000			15,6000		15,5800	5,000	15,6200	5,000
Warrant	NL0011484738	ARCM115.05SPLOPENG	EUR	15,6700	15,6700	15,4500			15,4500		15,4300	5,000	15,4700	5,000
Warrant	NL0011618699	ARCM115.18SPLOPENG	EUR	15,5800	15,5800	15,3600			15,3600		15,3400	5,000	15,3800	5,000
Warrant	NL0011619952	ARCM115.32SPLOPENG	EUR	15,4500	15,4500	15,2300			15,2300		15,2100	5,000	15,2500	5,000
Warrant	NL0011620356	ARCM115.46SPLOPENG	EUR	15,3100	15,3100	15,0900			15,0900		15,0700	5,000	15,1100	5,000
Warrant	NL0011620745	ARCM115.61SPLOPENG	EUR	15,1400	15,1400	14,9200			14,9200		14,9000	5,000	14,9400	5,000
Warrant	NL0011623038	ARCM115.77SPLOPENG	EUR	15,0200	15,0200	14,8000			14,8000		14,7800	5,000	14,8200	5,000
Warrant	NL0011623178	ARCM115.94SPLOPENG	EUR	14,8500	14,8500	14,6300			14,6300		14,6100	5,000	14,6500	5,000
Warrant	NL0011623160	ARCM116.12SPLOPENG	EUR	14,6800	14,6800	14,4600			14,4600		14,4400	5,000	14,4800	5,000
Warrant	NL0011625546	ARCM117.01SPLOPENG	EUR	13,7800	13,7800	13,5600			13,5600		13,5400	5,000	13,5800	5,000
Warrant	NL0011626627	ARCM117.18SPLOPENG	EUR	13,6100	13,6100	13,3900			13,3900		13,3700	5,000	13,4100	5,000
Warrant	NL0011626619	ARCM117.37SPLOPENG	EUR	13,4100	13,4100	13,1900			13,1900		13,1700	5,000	13,2100	5,000
Warrant	NL0011845169	ARCM117.56SPLOPENG	EUR	13,2300	13,2300	13,0100			13,0100		12,9900	5,000	13,0300	5,000
Warrant	NL0011847553	ARCM117.76SPLOPENG	EUR	13,0300	13,0300	12,8100			12,8100		12,7900	5,000	12,8300	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011847546	ARCM117.97SPLOPENG	EUR	12,7600	12,7600	12,5400			12,5400		12,5200	5,000	12,5600	5,000
Warrant	NL0012074678	ARCM118.875SPLOPENG	EUR	11,8500	11,8500	11,6300			11,6300		11,6100	5,000	11,6500	5,000
Warrant	NL0012074926	ARCM119.175SPLOPENG	EUR	11,5700	11,5700	11,3500			11,3500		11,3300	5,000	11,3700	5,000
Warrant	NL0012075170	ARCM120.135SPLOPENG	EUR	10,6300	10,6300	10,4100			10,4100		10,3900	5,000	10,4300	5,000
Warrant	NL0012076095	ARCM121.135SPLOPENG	EUR	9,6200	9,6200	9,4000			9,4000		9,3800	5,000	9,4200	5,000
Warrant	NL0012462741	ARCM122.195SPLOPENG	EUR	8,5500	8,5500	8,3000	16850,0000	4		2000	8,3100	5,000	8,3500	5,000
Warrant	NL0012463103	ARCM122.825SPLOPENG	EUR	7,9200	7,9200	7,7000			7,7000		7,6800	5,000	7,7200	5,000
Warrant	NL0012466338	ARCM124.215SPLOPENG	EUR	6,5000	6,5000	6,2000	33480,0000	2	6,2800	5400	6,2600	5,000	6,3000	5,000
Warrant	NL0012466452	ARCM124.885SPLOPENG	EUR											
Warrant	NL0012478119	ARCM124.885SPLOPENG	EUR											
Warrant	NL0012478739	ARCM124.935SPLOPENG	EUR	5,8100	5,8100	5,5900			5,5900		5,5700	5,000	5,6100	5,000
Warrant	NL0012477459	ARCM125.625SPLOPENG	EUR											
Warrant	NL0012479422	ARCM125.685SPLOPENG	EUR	5,0500	5,0500	4,8300	247,0000	1	4,8300	50	4,8100	5,000	4,8500	5,000
Warrant	NL0012479901	ARCM126.455SPLOPENG	EUR	4,2700	4,2700	4,0700	1071,7700	1	4,0700	251	4,0500	5,000	4,0900	5,000
Warrant	NL0012480321	ARCM127.245SPLOPENG	EUR	3,5000	3,5000	3,1300	10048,5000	5	3,2800	3100	3,2600	5,000	3,3000	5,000
Warrant	NL0012477467	ARCM127.545SPLOPENG	EUR											
Warrant	NL0012480313	ARCM128.045SPLOPENG	EUR											
Warrant	NL0012481717	ARCM128.065SPLOPENG	EUR	2,6800	2,6800	2,4600			2,4600		2,4400	5,000	2,4800	5,000
Warrant	NL0012472088	ARCM129.575SPLOPENG	EUR											
Warrant	NL0011618715	ARCM13.446SPLOPENG	EUR											
Warrant	NL0012468250	ARCM131.785SPLOPENG	EUR	1,5900	1,8200	1,5900	3200,0000	1	1,8200	2000	1,8000	5,000	1,8400	5,000
Warrant	NL0012468425	ARCM134.015SPLOPENG	EUR	3,8200	4,0400	3,8200			4,0400		4,0200	5,000	4,0600	5,000
Warrant	NL0012469340	ARCM136.385SPLOPENG	EUR	6,1900	6,4200	6,1900			6,4200		6,4000	5,000	6,4400	5,000
Warrant	NL0011853544	ARCM15.2545SPLOPENG	EUR											
Warrant	NL0011859665	ARCM16.4075SPLOPENG	EUR											
Warrant	NL0009235878	ASMI 7.65PLOPENG	EUR	45,5800	45,5800	45,1600			45,1600		45,1100	1,000	45,2100	1,000
Warrant	NL0009902311	ASMI 12.15PLOPENG	EUR	41,3900	41,3900	40,9700			40,9700		40,9200	1,000	41,0200	1,000
Warrant	NL0009904812	ASMI 14.35PLOPENG	EUR	39,4300	39,4300	39,0100			39,0100		38,9600	1,000	39,0600	1,000
Warrant	NL0009905686	ASMI 16.65PLOPENG	EUR	37,2800	37,2800	36,8600			36,8600		36,8100	1,000	36,9100	1,000
Warrant	NL0010363289	ASMI 18.35PLOPENG	EUR	35,6300	35,6300	35,2100			35,2100		35,1600	1,000	35,2600	1,000
Warrant	NL0010526133	ASMI 20.25PLOPENG	EUR	33,9200	33,9200	33,5000			33,5000		33,4500	1,000	33,5500	1,000
Warrant	NL0010599460	ASMI 22.25PLOPENG	EUR	31,9900	31,9900	31,5700			31,5700		31,5200	1,000	31,6200	1,000
Warrant	NL0010939054	ASMI 24.45PLOPENG	EUR	29,9400	29,9400	29,5200			29,5200		29,4700	1,000	29,5700	1,000
Warrant	NL0011373154	ASMI 26.35PLOPENG	EUR	28,2400	28,2400	27,8200			27,8200		27,7700	1,000	27,8700	1,000
Warrant	NL0011475249	ASMI 28.25PLOPENG	EUR	26,4200	26,4200	26,0000			26,0000		25,9500	1,000	26,0500	1,000
Warrant	NL0011476593	ASMI 30.35PLOPENG	EUR	24,5000	24,5000	24,0800			24,0800		24,0300	1,000	24,1300	1,000
Warrant	NL0011853064	ASMI 32.15PLOPENG	EUR	22,8200	22,8200	22,4000			22,4000		22,3500	1,000	22,4500	1,000
Warrant	NL0011855317	ASMI 34.45PLOPENG	EUR	20,6700	20,6700	20,2500			20,2500		20,2000	1,000	20,3000	1,000
Warrant	NL0011858295	ASMI 36.95PLOPENG	EUR	18,3800	18,3800	17,9600			17,9600		17,9100	1,000	18,0100	1,000
Warrant	NL0012063143	ASMI 39.55PLOPENG	EUR	15,9200	15,9200	15,5000			15,5000		15,4500	1,000	15,5500	1,000
Warrant	NL0012064265	ASMI 42.45PLOPENG	EUR	13,3100	13,3100	12,8900			12,8900		12,8400	1,000	12,9400	1,000
Warrant	NL0012067144	ASMI 45.45PLOPENG	EUR	10,5000	10,5000	10,0800			10,0800		10,0300	1,000	10,1300	1,000
Warrant	NL0012080402	ASMI 48.65PLOPENG	EUR	7,5200	7,5200	7,1000			7,1000		7,0500	1,000	7,1500	1,000
Warrant	NL0012063150	ASMI 49.75SPLOPENG	EUR											
Warrant	NL0012462253	ASMI 51.95PLOPENG	EUR											
Warrant	NL0012476030	ASMI 55.55PLOPENG	EUR											
Warrant	NL0012477996	ASMI 59.45PLOPENG	EUR											
Warrant	NL0012465793	ASMI 64.85SPLOPENG	EUR	17,6400	18,0400	17,6400			18,0400		17,9900	1,000	18,0900	1,000
Warrant	NL0010359865	ASMLH 535PLOPENG	EUR	121,0000	121,0000	119,9000			119,9000		119,8500	1,000	119,9500	1,000
Warrant	NL0010744454	ASMLH 595PLOPENG	EUR	115,4300	115,4300	114,3300			114,3300		114,3000	1,000	114,3500	1,000
Warrant	NL0010830048	ASMLH 695PLOPENG	EUR	106,0800	106,0800	104,9800			104,9800		104,9500	1,000	105,0000	1,000
Warrant	NL0011859350	ASMLH 895PLOPENG	EUR	87,4600	87,4600	86,3600			86,3600		86,3200	1,000	86,4000	1,000
Warrant	DE000CV50BR4	ASMLH 128C 0918Z	EUR											
Warrant	DE000CV42FZ5	ASMLH 140C 0618Z	EUR											
Warrant	DE000CV50BS2	ASMLH 144C 0918Z	EUR											
Warrant	DE000CV50BT0	ASMLH 160C 0918Z	EUR											
Warrant	NL0012480024	ASMLH 1635PLOPENG	EUR											
Warrant	DE000CV42G06	ASMLH 170C 0618Z	EUR											
Warrant	NL0006408007	ASMLH 6.55PLOPENG	EUR	164,2500	164,2500	163,1500			163,1500		163,1500	1,000		
Warrant	NL0009230580	ASMLH 15.95PLOPENG	EUR	155,6000	155,6000	154,5000			154,5000		154,4500	1,000	154,5500	1,000
Warrant	NL0012479919	ASMLH 164.SPLOPENG	EUR											
Warrant	NL0009370576	ASMLH 17.65PLOPENG	EUR	153,9800	153,9800	152,8800			152,8800		152,8500	1,000	152,9000	1,000
Warrant	NL0009904010	ASMLH 28.25PLOPENG	EUR	144,1300	144,1300	143,0300			143,0300		143,0000	1,000	143,0500	1,000
Warrant	NL0010090247	ASMLH 34.35PLOPENG	EUR	138,4000	138,4000	137,3000			137,3000		137,2500	1,000	137,3500	1,000
Warrant	NL0010102778	ASMLH 36.35PLOPENG	EUR	136,6000	136,6000	135,5000			135,5000		135,4500	1,000	135,5500	1,000
Warrant	NL0010213716	ASMLH 42.15PLOPENG	EUR	131,1300	131,1300	130,0300			130,0300		130,0000	1,000	130,0500	1,000
Warrant	NL0010344941	ASMLH 45.55PLOPENG	EUR	127,9800	127,9800	126,8800			126,8800		126,8500	1,000	126,9000	1,000
Warrant	NL0010345310	ASMLH 49.15PLOPENG	EUR	124,6000	124,6000	123,5000			123,5000		123,4500	1,000	123,5500	1,000
Warrant	NL0010694998	ASMLH 55.95PLOPENG	EUR	118,2800	118,2800	117,1800			117,1800		117,1500	1,000	117,2000	1,000
Warrant	NL0010746038	ASMLH 60.45PLOPENG	EUR	110,2800	110,2800	109,1800			109,1800		109,1500	1,000	109,2000	1,000
Warrant	NL0010757555	ASMLH 62.25PLOPENG	EUR	112,4800	112,4800	111,3800			111,3800		111,3500	1,000	111,4000	1,000
Warrant	NL0010757548	ASMLH 65.55PLOPENG	EUR	109,3500	109,3500	108,2500			108,2500		108,2000	1,000	108,3000	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011621479	ASMLH 76.5SPLOPENG	EUR	99,1000	99,1000	98,0000			98,0000		97,9600	1,000	98,0400	1,000
Warrant	NL0011844709	ASMLH 80.5SPLOPENG	EUR	95,4000	95,4000	94,3000			94,3000		94,2600	1,000	94,3400	1,000
Warrant	NL0011848320	ASMLH 84.7SPLOPENG	EUR	91,5200	91,5200	90,4200			90,4200		90,3800	1,000	90,4600	1,000
Warrant	NL0012064273	ASMLH103.5SPLOPENG	EUR	73,9800	73,9800	72,8800			72,8800		72,8400	1,000	72,9200	1,000
Warrant	NL0012063689	ASMLH104.3SPLOPENG	EUR	66,4200	66,4200	65,3200			65,3200		65,2800	1,000	65,3600	1,000
Warrant	NL0012068241	ASMLH108.8SPLOPENG	EUR	69,0300	69,0300	67,9300			67,9300		67,8900	1,000	67,9700	1,000
Warrant	NL0012064083	ASMLH109.7SPLOPENG	EUR	61,3500	61,3500	60,2500			60,2500		60,2100	1,000	60,2900	1,000
Warrant	NL0012075857	ASMLH115.2SPLOPENG	EUR	55,8700	55,8700	54,7700			54,7700		54,7300	1,000	54,8100	1,000
Warrant	NL0012077325	ASMLH120.2SPLOPENG	EUR	58,4900	58,4900	57,3900			57,3900		57,3500	1,000	57,4300	1,000
Warrant	NL0012076400	ASMLH121.1SPLOPENG	EUR	49,9900	49,9900	48,8900	3631,7500	1	48,8900	73	48,8500	1,000	48,9300	1,000
Warrant	NL0012079727	ASMLH127.2SPLOPENG	EUR	43,8400	43,8400	42,7400			42,7400		42,7000	1,000	42,7800	1,000
Warrant	NL0012080808	ASMLH133.7SPLOPENG	EUR	37,3900	37,3900	36,2900			36,2900		36,2500	10,000	36,3300	10,000
Warrant	NL0012463327	ASMLH139.3SPLOPENG	EUR	40,6700	40,6700	39,5700			39,5700		39,5300	1,000	39,6100	1,000
Warrant	NL0012461883	ASMLH140.4SPLOPENG	EUR	30,5900	30,5900	28,7900	7956,4500	7	29,5300	265	29,4900	10,000	29,5700	10,000
Warrant	NL0012474662	ASMLH146.4SPLOPENG	EUR	3,4100	3,4100	3,3000	3380,0000	1	3,3000	1000	3,2900	10,000	3,3100	10,000
Warrant	NL0012473524	ASMLH147.5SPLOPENG	EUR	2,3600	2,3800	2,2500	144943,0000	11	2,2500	61555	2,2400	10,000	2,2500	10,000
Warrant	NL0012480867	ASMLH150.7SPLOPENG	EUR	2,1000	2,1000	1,9900			1,9900		1,9800	2,500	1,9900	2,500
Warrant	NL0012476204	ASMLH153.8SPLOPENG	EUR	2,7400	2,7400	2,6300	269,0000	1	2,6300	100	2,6200	2,500	2,6400	2,500
Warrant	NL0012818652	ASMLH154.1SPLOPENG	EUR	1,7800	1,7800	1,6500	6560,0000	3	1,6500	3800	1,6400	2,500	1,6500	2,500
Warrant	NL0012476410	ASMLH156.1SPLOPENG	EUR											
Warrant	NL0012478747	ASMLH156.3SPLOPENG	EUR											
Warrant	NL0012818611	ASMLH158.3SPLOPENG	EUR	1,3200	1,3200	1,2100	1402,9600	3	1,2100	1078	1,2000	2,500	1,2100	2,500
Warrant	NL0012819353	ASMLH161.6SPLOPENG	EUR	2,0300	2,0300	1,9200			1,9200		1,9100	2,500	1,9300	2,500
Warrant	NL0012477301	ASMLH162.8SPLOPENG	EUR											
Warrant	NL0012478002	ASMLH162.8SPLOPENG	EUR											
Warrant	NL0012476865	ASMLH163.8SPLOPENG	EUR											
Warrant	NL0012478127	ASMLH163.9SPLOPENG	EUR											
Warrant	NL0012480628	ASMLH169.6SPLOPENG	EUR								0,1700	2,500	0,1800	2,500
Warrant	NL0012478754	ASMLH171.3SPLOPENG	EUR											
Warrant	NL0012473102	ASMLH176.7SPLOPENG	EUR	2,1100	2,2100	2,1000	315,0000	1	2,2100	150	2,2000	10,000	2,2200	10,000
Warrant	NL0012469373	ASMLH182.5SPLOPENG	EUR	13,2900	14,2900	13,2900			14,2900		14,2500	1,000	14,3300	1,000
Warrant	NL0012474670	ASMLH189.1SPLOPENG	EUR	3,4400	3,5400	3,4400	517,5000	1	3,5400	150	3,5300	10,000	3,5500	10,000
Warrant	NL0012475669	ASMLH195.4SPLOPENG	EUR	2,6900	2,7900	2,6900			2,7900		2,7800	2,500	2,7900	2,500
Warrant	NL0012476725	ASMLH202.5SPLOPENG	EUR	4,8900	4,9900	4,8900			4,9900		4,9800	2,500	5,0000	2,500
Warrant	NL0012477863	ASMLH209.2SPLOPENG	EUR	4,0700	4,1700	4,0700			4,1700		4,1600	2,500	4,1700	2,500
Warrant	NL0010587879	ASMLH54.36SPLOPENG	EUR	116,3300	116,3300	115,2300			115,2300		115,2000	1,000	115,2500	1,000
Warrant	NL0010757704	ASMLH63.65SPLOPENG	EUR	107,0300	107,0300	105,9300			105,9300		105,9000	1,000	105,9500	1,000
Warrant	NL0010759478	ASMLH67.07SPLOPENG	EUR	103,5500	103,5500	102,4500			102,4500		102,4000	1,000	102,5000	1,000
Warrant	NL0011619960	ASMLH70.62SPLOPENG	EUR	100,0800	100,0800	98,9700			98,9700		98,9300	1,000	99,0100	1,000
Warrant	NL0011620752	ASMLH74.36SPLOPENG	EUR	96,3300	96,3300	95,2300			95,2300		95,1900	1,000	95,2700	1,000
Warrant	NL0011622642	ASMLH78.28SPLOPENG	EUR	92,4100	92,4100	91,3100			91,3100		91,2700	1,000	91,3500	1,000
Warrant	NL0011845177	ASMLH82.33SPLOPENG	EUR	88,3600	88,3600	87,2600			87,2600		87,2200	1,000	87,3000	1,000
Warrant	NL0011848965	ASMLH85.33SPLOPENG	EUR	85,3900	85,3900	84,2900	2385,0400	1	84,2900	28	84,2500	1,000	84,3300	1,000
Warrant	NL0011854591	ASMLH89.73SPLOPENG	EUR	80,9700	80,9700	79,8700			79,8700		79,8300	1,000	79,9100	1,000
Warrant	NL0011863022	ASMLH94.36SPLOPENG	EUR	76,3900	76,3900	75,2900	304,6000	1	75,2900	4	75,2500	1,000	75,3300	1,000
Warrant	NL0012063028	ASMLH99.22SPLOPENG	EUR	71,4600	71,4600	70,3600			70,3600		70,3200	1,000	70,4000	1,000
Warrant	NL0012479356	ASRNL 31.25SPLOPENG	EUR	9,4600	9,7200	9,4600			9,7200		9,6900	500	9,7500	500
Warrant	NL0012479596	ASRNL 35.85SPLOPENG	EUR	5,2500	5,5100	5,2500			5,5100		5,4800	1,000	5,5400	1,000
Warrant	NL0012479364	ASRNL 39.85SPLOPENG	EUR											
Warrant	NL0012479398	ASRNL 41.45SPLOPENG	EUR	3,1900	3,1900	2,8300	42,4500	1	2,9100	15	2,8700	1,000	2,9500	1,000
Warrant	NL0012479604	ASRNL 43.45SPLOPENG	EUR	8,5500	8,5500	8,2700			8,2700		8,2400	500	8,3000	500
Warrant	NL0012479380	ASRNL31.05SPLOPENG	EUR	7,5800	7,8400	7,5800			7,8400		7,8000	500	7,8800	500
Warrant	NL0012479372	ASRNL32.56SPLOPENG	EUR	6,0800	6,3400	6,0800			6,3400		6,3000	500	6,3800	500
Warrant	NL0012479489	ASRNL34.21SPLOPENG	EUR	4,4400	4,7000	4,4400			4,7000		4,6600	1,000	4,7400	1,000
Warrant	NL0012479471	ASRNL35.91SPLOPENG	EUR	2,7300	2,9900	2,7300	273,5400	1	2,9900	94	2,9500	1,000	3,0300	1,000
Warrant	NL0012481022	ASRNL37.72SPLOPENG	EUR	0,9200	1,1800	0,9200	112,0000	1	1,1800	100	1,1400	250	1,2200	250
Warrant	NL0010744041	ASTRA 2419SPLOPENG	EUR	35,0100	35,2700	35,0100			35,2700		35,2300	10,000	35,3100	10,000
Warrant	NL0010818720	BABAK 54.75SPLOPENG	EUR	123,6500	123,6500	123,6500			123,6500		123,6500	500		
Warrant	NL0010818712	BABAK 60.35SPLOPENG	EUR	119,5000	119,5000	119,5000			119,5000		119,5000	500		
Warrant	NL0010953105	BAM 25PLOPENG	EUR	2,3500	2,3600	2,3500			2,3600		2,3500	10,000	2,3700	10,000
Warrant	DE000CV508Z7	BAM 4C 0618Z	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	750	0,1900	750
Warrant	DE000CV50C16	BAM 4C 0918Z	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	1,000	0,3400	1,000
Warrant	NL0010824660	BAM 1.25PLOPENG	EUR	3,0300	3,0400	3,0300			3,0400		3,0300	10,000	3,0500	10,000
Warrant	NL0009885433	BAM 1.35PLOPENG	EUR	2,9200	2,9300	2,9200			2,9300		2,9200	10,000	2,9400	10,000
Warrant	NL0010759189	BAM 1.55PLOPENG	EUR	2,8200	2,8300	2,8200			2,8300		2,8200	10,000	2,8400	10,000
Warrant	NL0010830055	BAM 1.65PLOPENG	EUR	2,7200	2,7300	2,7200			2,7300		2,7200	10,000	2,7400	10,000
Warrant	NL0010944419	BAM 1.75PLOPENG	EUR	2,5900	2,6000	2,5900			2,6000		2,5900	10,000	2,6100	10,000
Warrant	NL0010944401	BAM 1.85PLOPENG	EUR	2,4700	2,4900	2,4700			2,4900		2,4800	10,000	2,5000	10,000
Warrant	NL0011011044	BAM 2.25PLOPENG	EUR	2,1800	2,2000	2,1800			2,2000		2,1900	10,000	2,2100	10,000
Warrant	NL0011018114	BAM 2.35PLOPENG	EUR	2,0300	2,0400	2,0300			2,0400		2,0300	10,000	2,0500	1,000
Warrant	NL0011018882	BAM 2.55PLOPENG	EUR	1,8800	1,8900	1,8800			1,8900		1,8800	10,000	1,9000	10,000
Warrant	NL0011021530	BAM 2.75PLOPENG	EUR	1,6800	1,6900	1,6800			1,6900		1,6800	10,000	1,7000	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011848338	BAM 3.1SPLOPENG	EUR	1,3200	1,3300	1,3200			1,3300		1,3200	10.000	1,3400	10.000
Warrant	NL0012476212	BAM 3.4SPLOPENG	EUR	1,1200	1,1300	1,1200			1,1300		1,1200	10.000	1,1400	10.000
Warrant	DE000CV508Y0	BAM 3.6C 0618Z	EUR	0,5200	0,5200	0,5200			0,5200		0,5000	500	0,5400	500
Warrant	DE000CV50C08	BAM 3.6C 0918Z	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	750	0,6200	750
Warrant	NL0012478937	BAM 3.6SPLOPENG	EUR	0,8900	0,9000	0,8900			0,9000		0,8900	10.000	0,9100	10.000
Warrant	NL0012477319	BAM 3.7SPLOPENG	EUR											
Warrant	NL0012481279	BAM 3.9SPLOPENG	EUR	0,6700	0,6800	0,6700			0,6800		0,6700	10.000	0,6900	10.000
Warrant	NL0012478010	BAM 3.9SPSOPENG	EUR											
Warrant	NL0012476220	BAM 3.9SPSOPENG	EUR											
Warrant	NL0011373931	BAM 4.2SPLOPENG	EUR											
Warrant	NL0012467096	BAM 4.2SPSOPENG	EUR											
Warrant	NL0011619705	BAM 4.5SPLOPENG	EUR											
Warrant	NL0012465074	BAM 4.7SPSOPENG	EUR	1,1700	1,1700	1,1500			1,1500		1,1400	10.000	1,1600	10.000
Warrant	NL0012462261	BAM 5.1SPSOPENG	EUR	1,6900	1,6900	1,6800			1,6800		1,6700	10.000	1,6900	10.000
Warrant	NL0011494000	BAM 5.7SPSOPENG	EUR	2,2900	2,2900	2,2800			2,2800		2,2700	10.000	2,2900	10.000
Warrant	NL0012477475	BAM 3.69SPLOPENG	EUR											
Warrant	NL0012481162	BAM 3.85SPLOPENG	EUR	0,3600	0,3700	0,3600			0,3700		0,3600	10.000	0,3800	10.000
Warrant	NL0011847124	BAM 2.504SPLOPENG	EUR	1,7000	1,7200	1,7000			1,7200		1,7100	10.000	1,7300	10.000
Warrant	NL0011844642	BAM 2.705SPLOPENG	EUR	1,5000	1,5100	1,5000	750,0000	1	1,5100	500	1,5000	10.000	1,5200	10.000
Warrant	NL0011847561	BAM 2.908SPLOPENG	EUR	1,2900	1,3000	1,2900			1,3000		1,2900	10.000	1,3100	10.000
Warrant	NL0011847934	BAM 3.127SPLOPENG	EUR	1,0800	1,0900	1,0800			1,0900		1,0800	10.000	1,1000	10.000
Warrant	NL0012476428	BAM 3.354SPLOPENG	EUR	0,8500	0,8700	0,8500			0,8700		0,8600	10.000	0,8800	10.000
Warrant	NL0012478762	BAM 3.597SPLOPENG	EUR	0,5800	0,5900	0,5800			0,5900		0,5800	10.000	0,6000	10.000
Warrant	NL0012467005	BAM 4.628SPSOPENG	EUR	0,6500	0,6500	0,6300			0,6300		0,6200	10.000	0,6400	10.000
Warrant	NL0012067375	BAM 5.464SPSOPENG	EUR	1,4800	1,4800	1,4700			1,4700		1,4600	10.000	1,4800	10.000
Warrant	NL0011374442	BEKB 22SPLOPENG	EUR	14,7100	14,7100	13,6700			13,6700		13,6200	1.000	13,7200	1.000
Warrant	DE000CV50C32	BEKB 32C 0918Z	EUR	0,6650	0,6650	0,6650			0,6650		0,6400	1.050	0,6900	1.050
Warrant	DE000CV4ZF86	BEKB 33C 0618Z	EUR	0,2950	0,2950	0,2950			0,2950		0,2700	1.050	0,3200	1.050
Warrant	DE000CV50C40	BEKB 36C 0918Z	EUR	0,3050	0,3050	0,3050			0,3050		0,2900	1.350	0,3200	1.350
Warrant	DE000CV50C24	BEKB 37C 0618Z	EUR	0,0530	0,0530	0,0530			0,0530		0,0450	1.050	0,0610	1.050
Warrant	DE000CV4ZFC4	BEKB 42C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	1.050	0,0200	1.050
Warrant	NL0010357554	BEKB 18.45SPLOPENG	EUR	18,0000	18,0000	16,9600			16,9600		16,9100	1.000	17,0100	1.000
Warrant	NL0010830170	BEKB 20.45SPLOPENG	EUR	16,2000	16,2000	15,1600			15,1600		15,1100	1.000	15,2100	1.000
Warrant	NL0011481908	BEKB 23.75SPLOPENG	EUR	13,1500	13,1500	12,1100			12,1100		12,0600	1.000	12,1600	1.000
Warrant	NL0011621826	BEKB 25.65SPLOPENG	EUR	11,4700	11,4700	10,4300			10,4300		10,3800	1.000	10,4800	1.000
Warrant	NL0011622436	BEKB 27.65SPLOPENG	EUR	9,6600	9,6600	8,6200			8,6200		8,5700	1.000	8,6700	1.000
Warrant	NL0011623962	BEKB 29.75SPLOPENG	EUR	7,7400	7,7400	6,7000			6,7000		6,6500	1.000	6,7500	1.000
Warrant	NL0011631874	BEKB 31.95SPLOPENG	EUR	5,7100	5,7100	4,6700			4,6700		4,6200	1.000	4,7200	1.000
Warrant	NL0012481451	BEKB 35.85SPSOPENG	EUR	5,3700	6,3700	5,3700			6,3700		6,3200	2.500	6,4200	2.500
Warrant	NL0012068308	BEKB 47.35SPSOPENG	EUR											
Warrant	NL0006429011	BEL20 1070SPLOPENG	EUR	28,7100	28,7100	28,6000			28,6000		28,6000	5.000		
Warrant	NL0009107945	BEL20 1380SPLOPENG	EUR	25,7900	25,7900	25,6700			25,6700		25,6700	5.000		
Warrant	NL0010098224	BEL20 1650SPLOPENG	EUR	23,2400	23,2400	23,1200			23,1200		23,0800	5.000	23,1600	5.000
Warrant	NL0010086070	BEL20 1760SPLOPENG	EUR	22,1400	22,1400	22,0300			22,0300		21,9900	5.000	22,0700	5.000
Warrant	NL0010204434	BEL20 1880SPLOPENG	EUR	20,9900	20,9900	20,8700			20,8700		20,8300	5.000	20,9100	5.000
Warrant	NL0010216784	BEL20 2000SPLOPENG	EUR	19,7900	19,7900	19,6800			19,6800		19,6400	5.000	19,7200	5.000
Warrant	NL0010346110	BEL20 2130SPLOPENG	EUR	18,5400	18,5400	18,4300			18,4300		18,3900	5.000	18,4700	5.000
Warrant	NL0010526000	BEL20 2260SPLOPENG	EUR	17,2800	17,2800	17,1600			17,1600		17,1200	5.000	17,2000	5.000
Warrant	NL0010530390	BEL20 2400SPLOPENG	EUR	15,9700	15,9700	15,8500			15,8500		15,8100	5.000	15,8900	5.000
Warrant	NL0010540662	BEL20 2490SPLOPENG	EUR	15,1300	15,1300	15,0200			15,0200		14,9800	5.000	15,0600	5.000
Warrant	NL0010596409	BEL20 2570SPLOPENG	EUR	14,2800	14,2800	14,1700			14,1700		14,1300	5.000	14,2100	5.000
Warrant	NL0010829651	BEL20 2660SPLOPENG	EUR	13,4300	13,4300	13,3100			13,3100		13,2700	5.000	13,3500	5.000
Warrant	NL0010938973	BEL20 2750SPLOPENG	EUR	12,5500	12,5500	12,4400			12,4400		12,4000	5.000	12,4800	5.000
Warrant	NL0010941043	BEL20 2850SPLOPENG	EUR	11,6500	11,6500	11,5300			11,5300		11,4900	5.000	11,5700	5.000
Warrant	NL0010960274	BEL20 2940SPLOPENG	EUR	10,7200	10,7200	10,6100			10,6100		10,5700	5.000	10,6500	5.000
Warrant	NL0011844964	BEL20 3040SPLOPENG	EUR	9,8100	9,8100	9,7000			9,7000		9,6600	5.000	9,7400	5.000
Warrant	NL0011848098	BEL20 3130SPLOPENG	EUR	8,8800	8,8800	8,7700			8,7700		8,7300	5.000	8,8100	5.000
Warrant	NL0011849070	BEL20 3230SPLOPENG	EUR	7,9200	7,9200	7,8100			7,8100		7,7700	5.000	7,8500	5.000
Warrant	NL0012061998	BEL20 3330SPLOPENG	EUR	6,9400	6,9400	6,8300			6,8300		6,7900	5.000	6,8700	5.000
Warrant	NL0012063572	BEL20 3440SPLOPENG	EUR	5,9400	5,9400	5,8200			5,8200		5,7800	5.000	5,8600	5.000
Warrant	NL0012067789	BEL20 3540SPLOPENG	EUR	4,9000	4,9000	4,7900			4,7900		4,7500	5.000	4,8300	5.000
Warrant	NL0012070692	BEL20 3650SPLOPENG	EUR	3,8400	3,8400	3,7200			3,7200		3,6800	5.000	3,7600	5.000
Warrant	NL0012071443	BEL20 3770SPLOPENG	EUR	2,7500	2,7500	2,6300			2,6300		2,5900	5.000	2,6700	5.000
Warrant	NL0012475933	BEL20 4040SPSOPENG	EUR	2,8100	2,9200	2,8100			2,9200		2,8800	5.000	2,9600	5.000
Warrant	NL0012071450	BEL20 4160SPSOPENG	EUR	4,1100	4,2200	4,1100			4,2200		4,1800	5.000	4,2600	5.000
Warrant	NL0012074835	BEL20 4290SPSOPENG	EUR	5,4200	5,5300	5,4200			5,5300		5,4900	5.000	5,5700	5.000
Warrant	NL0012077119	BEL20 4420SPSOPENG	EUR	6,7700	6,8800	6,7700			6,8800		6,8400	5.000	6,9200	5.000
Warrant	NL0012475941	BEL20 4550SPSOPENG	EUR	8,1500	8,2600	8,1500			8,2600		8,2200	5.000	8,3000	5.000
Warrant	NL0010348835	BERKS#####SPLOPENG	EUR	12,1900	12,1900	12,1900			12,1900		12,1900	2.000		
Warrant	NL0009105741	BERKS#####SPLOPENG	EUR	16,9400	16,9400	16,9400			16,9400		16,9400	1.000		
Warrant	NL0010684486	BERKS#####SPLOPENG	EUR	9,6800	9,6800	9,6800			9,6800		9,6800	2.000		
Warrant	NL0011625942	BERKS#####SPLOPENG	EUR	8,5600	8,5600	8,5600			8,5600		8,5600	2.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011369046	BESI 3.6SPLOPENG	EUR											
Warrant	NL0011627864	BESI 7.6SPLOPENG	EUR	49,5300	49,5300	49,4100			49,4100		49,3500	1.000	49,4700	1.000
Warrant	NL0011847520	BESI 8.4SPLOPENG	EUR	48,1200	48,1200	48,0000			48,0000		47,9500	1.000	48,0500	1.000
Warrant	NL0011853296	BESI 10.1SPLOPENG	EUR	44,9700	44,9700	44,8500			44,8500		44,8000	1.000	44,9000	1.000
Warrant	NL0011859483	BESI 11.1SPLOPENG	EUR	43,2300	43,2300	43,1100			43,1100		43,0600	1.000	43,1600	1.000
Warrant	NL0012063291	BESI 13.2SPLOPENG	EUR	39,3700	39,3700	39,2500			39,2500		39,2000	1.000	39,3000	1.000
Warrant	NL0012067169	BESI 14.4SPLOPENG	EUR	37,2500	37,2500	37,1300			37,1300		37,0800	1.000	37,1800	1.000
Warrant	NL0011849153	BESI 18.5SPLOPENG	EUR											
Warrant	NL0012071328	BESI 19.7SPLOPENG	EUR	27,6600	27,6600	27,5400			27,5400		27,4900	1.000	27,5900	1.000
Warrant	NL0012076251	BESI 21.2SPLOPENG	EUR	24,8300	25,2800	24,7100	1011,2000	1	24,7100	40	24,6600	1.000	24,7600	1.000
Warrant	NL0012076970	BESI 22.9SPLOPENG	EUR	21,7900	21,7900	21,6700			21,6700		21,6200	1.000	21,7200	1.000
Warrant	NL0012463376	BESI 26.6SPLOPENG	EUR	15,0500	15,0500	14,9300			14,9300		14,8800	1.000	14,9800	1.000
Warrant	NL0012818728	BESI 28.5SPLOPENG	EUR	5,8600	5,8600	5,8000			5,8000		5,7500	1.000	5,8500	1.000
Warrant	NL0012481469	BESI 56.9SPLOPENG	EUR											
Warrant	NL0012475230	BESI 71.3SPLOPENG	EUR											
Warrant	NL0012476774	BESI 76.3SPLOPENG	EUR											
Warrant	NL0012470660	BESI 87.3SPLOPENG	EUR											
Warrant	NL0011846852	BINCK 3SPLOPENG	EUR	2,0000	2,0000	1,9900			1,9900		1,9600	5.000	2,0200	5.000
Warrant	NL0011844774	BINCK 3.3SPLOPENG	EUR	1,7900	1,7900	1,7800			1,7800		1,7500	5.000	1,8100	5.000
Warrant	NL0011631437	BINCK 3.6SPLOPENG	EUR	1,5200	1,5200	1,5100			1,5100		1,4800	5.000	1,5400	5.000
Warrant	NL0012468011	BINCK 3.8SPLOPENG	EUR	1,2700	1,2700	1,2600			1,2600		1,2300	5.000	1,2900	5.000
Warrant	NL0012475222	BINCK 4.1SPLOPENG	EUR	1,0100	1,0100	1,0000			1,0000		0,9700	5.000	1,0300	5.000
Warrant	NL0012479257	BINCK 4.4SPLOPENG	EUR	0,7300	0,7300	0,7200			0,7200		0,6900	5.000	0,7500	5.000
Warrant	NL0012477780	BINCK 4.7SPLOPENG	EUR											
Warrant	NL0012481386	BINCK 4.7SPLOPENG	EUR											
Warrant	NL0012072268	BINCK 5.1SPLOPENG	EUR											
Warrant	NL0011630496	BINCK 5.4SPLOPENG	EUR	1,4000	1,4000	1,3900			1,3900		1,3600	5.000	1,4200	5.000
Warrant	NL0011621545	BINCK 6.6SPLOPENG	EUR	2,7700	2,7700	2,7600			2,7600		2,7300	5.000	2,7900	5.000
Warrant	NL0010601662	BINCK 8.1SPLOPENG	EUR	4,4600	4,4600	4,4500			4,4500		4,4200	5.000	4,4800	5.000
Warrant	NL0010750733	BINCK 8.9SPLOPENG	EUR	5,3800	5,3800	5,3700			5,3700		5,3400	5.000	5,4000	5.000
Warrant	NL0010464160	BMW 49.6SPLOPENG	EUR	45,7900	46,1900	45,7900			46,1900		46,1500	5.000	46,2300	5.000
Warrant	NL0010464152	BMW 53.5SPLOPENG	EUR	42,1700	42,5700	42,1700			42,5700		42,5300	5.000	42,6100	5.000
Warrant	NL0010463931	BMW 57.6SPLOPENG	EUR	38,3200	38,7200	38,3200			38,7200		38,6800	5.000	38,7600	5.000
Warrant	NL0010526398	BMW 61.8SPLOPENG	EUR	34,4400	34,8400	34,4400			34,8400		34,8000	5.000	34,8800	5.000
Warrant	NL0011848882	BMW 66.3SPLOPENG	EUR	30,2100	30,6100	30,2100			30,6100		30,5700	5.000	30,6500	5.000
Warrant	NL0011860465	BMW 71.2SPLOPENG	EUR	25,6800	26,0800	25,6800			26,0800		26,0400	5.000	26,1200	5.000
Warrant	NL0011860622	BMW 76.4SPLOPENG	EUR	20,8300	21,2300	20,8300			21,2300		21,1900	5.000	21,2700	5.000
Warrant	NL0012463475	BMW 81.7SPLOPENG	EUR	15,8500	16,2500	15,8500			16,2500		16,2100	500	16,2900	500
Warrant	NL0012819403	BMW 87.5SPLOPENG	EUR	10,5200	10,9200	10,5200			10,9200		10,8800	500	10,9600	500
Warrant	NL0010465993	BNP 27.8SPLOPENG	EUR	37,8300	38,0400	37,8300			38,0400		38,0000	5.000	38,0800	5.000
Warrant	NL0010464095	BNP 30.5SPLOPENG	EUR	35,4200	35,6300	35,4200			35,6300		35,5900	5.000	35,6700	5.000
Warrant	NL0010463915	BNP 33.4SPLOPENG	EUR											
Warrant	NL0011851936	BNP 40.2SPLOPENG	EUR	26,6400	26,8500	26,6400			26,8500		26,8100	5.000	26,8900	5.000
Warrant	NL0012068290	BNP 52.8SPLOPENG	EUR	15,1800	15,3900	15,1800			15,3900		15,3500	5.000	15,4300	5.000
Warrant	NL0009903947	BOSKA 17SPLOPENG	EUR	8,0600	8,0600	8,0300			8,0300		7,9800	1.250	8,0800	1.250
Warrant	NL0012480792	BOSKA 25SPLOPENG	EUR	3,5100	3,5100	3,5100			3,5100		3,4600	1.250	3,5600	1.250
Warrant	DE000CV50C65	BOSKA 27C 0918Z	EUR	0,1150	0,1150	0,1150			0,1150		0,1100	1.000	0,1200	1.000
Warrant	DE000CV42G55	BOSKA 29C 0618Z	EUR	0,0130	0,0130	0,0130			0,0130		0,0050	750	0,0200	750
Warrant	DE000CV50C73	BOSKA 30C 0918Z	EUR	0,0570	0,0570	0,0570			0,0570		0,0540	1.000	0,0600	1.000
Warrant	DE000CV50C57	BOSKA 32C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	750	0,0200	750
Warrant	DE000CV42G63	BOSKA 35C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	750	0,0200	750
Warrant	NL0011357660	BOSKA 50SPLOPENG	EUR	30,4800	30,4800	30,4800			30,4800		30,4300	1.250	30,5300	1.250
Warrant	NL0009113430	BOSKA 9.8SPLOPENG	EUR	14,6700	14,6700	14,6400			14,6400		14,5900	1.250	14,6900	1.250
Warrant	NL0009233519	BOSKA 12.2SPLOPENG	EUR	12,4200	12,4200	12,3900			12,3900		12,3400	1.250	12,4400	1.250
Warrant	NL0010202545	BOSKA 19.6SPLOPENG	EUR	5,6100	5,6100	5,5800			5,5800		5,5300	1.250	5,6300	1.250
Warrant	NL0010207015	BOSKA 21.6SPLOPENG	EUR	3,7600	3,7600	3,7300			3,7300		3,6800	1.250	3,7800	1.250
Warrant	NL0012818967	BOSKA 24.2SPLOPENG	EUR											
Warrant	NL0012478192	BOSKA 25.1SPLOPENG	EUR	1,6300	1,6300	1,6300			1,6300		1,5800	1.250	1,6800	1.250
Warrant	NL0012476758	BOSKA 27.6SPLOPENG	EUR	6,3000	6,3000	6,3000			6,3000		6,2500	1.250	6,3500	1.250
Warrant	NL0010543013	BOSKA 30.8SPLOPENG	EUR											
Warrant	NL0011615349	BOSKA 33.6SPLOPENG	EUR	12,7100	12,7100	12,7100			12,7100		12,6600	1.250	12,7600	1.250
Warrant	NL0011615356	BOSKA 37.2SPLOPENG	EUR	16,6500	16,6500	16,6500			16,6500		16,6000	1.250	16,7000	1.250
Warrant	NL0011360664	BOSKA 41.2SPLOPENG	EUR	20,9800	20,9800	20,9800			20,9800		20,9300	1.250	21,0300	1.250
Warrant	NL0010816609	BOSKA 45.6SPLOPENG	EUR	25,7400	25,7400	25,7400			25,7400		25,6900	1.250	25,7900	1.250
Warrant	NL0012478861	BOSKA19.21SPLOPENG	EUR	4,7200	4,7200	4,6900			4,6900		4,6400	1.250	4,7400	1.250
Warrant	NL0012477509	BOSKA20.72SPLOPENG	EUR	3,2000	3,2000	3,1700			3,1700		3,1200	5.000	3,2200	5.000
Warrant	NL0012479950	BOSKA22.24SPLOPENG	EUR	1,6500	1,8000	1,6200	864,0000	2	1,6200	480	1,5700	1.250	1,6700	1.250
Warrant	NL0012476642	BOSKA23.28SPLOPENG	EUR											
Warrant	NL0012476659	BOSKA30.54SPLOPENG	EUR	7,0700	7,0700	7,0700			7,0700		7,0200	1.250	7,1200	1.250
Warrant	NL0011631072	BOSKA33.67SPLOPENG	EUR	10,2000	10,2000	10,2000			10,2000		10,1500	1.250	10,2500	1.250
Warrant	NL0009616531	BP 199SPLOPENG	EUR	4,4000	4,5300	4,4000			4,5300		4,5200	50.000	4,5400	50.000
Warrant	DE000CV50C81	BPOST 24C 0918Z	EUR	0,0240	0,0240	0,0240			0,0240		0,0240	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
Warrant	DE000CV4ZGF5	BPOST 25C 0618Z	EUR	0,0210	0,0210	0,0210			0,0210		0,0010	450	0,0400	450
Warrant	DE000CV50C99	BPOST 27C 0918Z	EUR	0,0380	0,0380	0,0380			0,0380		0,0240	600	0,0520	600
Warrant	DE000CV4ZGG3	BPOST 29C 0618Z	EUR	0,0210	0,0210	0,0210			0,0210		0,0010	450	0,0410	450
Warrant	DE000CV50CA8	BPOST 30C 0918Z	EUR	0,0220	0,0220	0,0220			0,0220		0,0080	600	0,0360	600
Warrant	NL0011491071	BRENT 31SPLOPENG	EUR	40,9500	41,6200	40,9500			41,6200		41,6000	1.000	41,6400	1.000
Warrant	NL0012080642	BRENT 52SPLOPENG	EUR	24,1500	24,7600	24,1500			24,7600		24,7400	2.500	24,7800	2.500
Warrant	NL0011492590	BRENT 28.25PLOPENG	EUR	43,1600	43,8500	43,1600			43,8500		43,8300	1.000	43,8700	1.000
Warrant	NL0011492350	BRENT 28.85PLOPENG	EUR	42,6400	43,3200	42,6400			43,3200		43,3000	1.000	43,3400	1.000
Warrant	NL0011491675	BRENT 29.55PLOPENG	EUR	42,0800	42,7600	42,0800			42,7600		42,7400	1.000	42,7800	1.000
Warrant	NL0011491188	BRENT 30.25PLOPENG	EUR	41,5200	42,2000	41,5200			42,2000		42,1800	1.000	42,2200	1.000
Warrant	NL0011491543	BRENT 31.15PLOPENG	EUR	39,7200	40,3900	39,7200			40,3900		40,3700	1.000	40,4100	1.000
Warrant	NL0011490586	BRENT 32.55PLOPENG	EUR	39,7400	40,4100	39,7400			40,4100		40,3900	1.000	40,4300	1.000
Warrant	NL0011490321	BRENT 33.35PLOPENG	EUR	39,1100	39,7800	39,1100			39,7800		39,7600	1.000	39,8000	1.000
Warrant	NL0011489356	BRENT 34.15PLOPENG	EUR	38,4600	39,1300	38,4600			39,1300		39,1100	1.000	39,1500	1.000
Warrant	NL0011492731	BRENT 34.95PLOPENG	EUR	37,7900	38,4500	37,7900			38,4500		38,4300	1.000	38,4700	1.000
Warrant	NL0011619655	BRENT 36.75PLOPENG	EUR	36,3700	37,0200	36,3700			37,0200		37,0000	1.000	37,0400	1.000
Warrant	NL0011620216	BRENT 37.65PLOPENG	EUR	35,6100	36,2700	35,6100			36,2700		36,2500	1.000	36,2900	1.000
Warrant	NL0011622634	BRENT 39.65PLOPENG	EUR	34,0300	34,6800	34,0300			34,6800		34,6600	1.000	34,7000	1.000
Warrant	NL0011623616	BRENT 40.65PLOPENG	EUR	33,2100	33,8500	33,2100			33,8500		33,8300	1.000	33,8700	1.000
Warrant	NL0011622238	BRENT 40.85PLOPENG	EUR	31,5900	32,2200	31,5900			32,2200		32,2000	1.000	32,2400	1.000
Warrant	NL0011624176	BRENT 41.75PLOPENG	EUR	32,3500	32,9900	32,3500			32,9900		32,9700	1.000	33,0100	1.000
Warrant	NL0012075816	BRENT 44.45PLOPENG	EUR	30,1800	30,8100	30,1800			30,8100		30,7900	1.000	30,8300	1.000
Warrant	NL0012077036	BRENT 45.85PLOPENG	EUR	29,0400	29,6700	29,0400			29,6700		29,6500	1.000	29,6900	1.000
Warrant	NL0012077168	BRENT 47.35PLOPENG	EUR	27,8700	28,4900	27,8700			28,4900		28,4700	1.000	28,5100	1.000
Warrant	NL0012080360	BRENT 48.85PLOPENG	EUR	26,6600	27,2800	26,6600			27,2800		27,2600	2.500	27,3000	2.500
Warrant	NL0012080527	BRENT 50.45PLOPENG	EUR	25,4200	26,0400	25,4200			26,0400		26,0200	2.500	26,0600	2.500
Warrant	NL0012463772	BRENT 53.55PLOPENG	EUR	22,9500	23,5500	22,9500			23,5500		23,5300	2.500	23,5700	2.500
Warrant	NL0012464085	BRENT 55.25PLOPENG	EUR	21,5900	22,1900	21,5900			22,1900		22,1700	2.500	22,2100	2.500
Warrant	NL0012464184	BRENT 56.95PLOPENG	EUR	18,1000	18,6900	18,1000			18,6900		18,6700	5.000	18,7100	5.000
Warrant	NL0012465371	BRENT 58.75PLOPENG	EUR	18,7700	19,3600	18,7700			19,3600		19,3400	2.500	19,3800	2.500
Warrant	NL0012473011	BRENT 60.55PLOPENG	EUR	17,3300	17,9100	17,3300			17,9100		17,8900	10.000	17,9300	10.000
Warrant	NL0012477251	BRENT 64.25PLOPENG	EUR	14,3400	15,0000	14,3400	750,0000	1	14,9100	50	14,8900	10.000	14,9300	10.000
Warrant	NL0012477939	BRENT 66.85PLOPENG	EUR											
Warrant	NL0012479687	BRENT 68.25PLOPENG	EUR	11,1800	11,7900	11,1800	7554,5400	3	11,7300	658	11,7100	10.000	11,7500	10.000
Warrant	NL0012472476	BRENT 68.35PSPLOPENG	EUR											
Warrant	NL0012472633	BRENT 69.25PSPLOPENG	EUR											
Warrant	NL0012480537	BRENT 70.25PLOPENG	EUR	9,5400	10,0900	9,5400			10,0900		10,0700	10.000	10,1100	10.000
Warrant	NL0011299151	BRENT 71.15PSPLOPENG	EUR											
Warrant	NL0012480396	BRENT 72.15PLOPENG	EUR	5,3400	6,0400	5,2500	26314,2500	9	5,8600	4706	5,8400	10.000	5,8800	10.000
Warrant	NL0011293246	BRENT 74.35PSPLOPENG	EUR											
Warrant	NL0012472484	BRENT 76.65PSPLOPENG	EUR											
Warrant	NL0012470009	BRENT 78.75PSPLOPENG	EUR	0,6200	0,6400	0,2800	5045,5000	20	0,2800	13119			0,4800	1
Warrant	NL0012470728	BRENT 80.75PSPLOPENG	EUR	2,2900	2,2900	1,3300	3635,6000	9	1,7800	2190	1,7600	2.500	1,8000	2.500
Warrant	NL0011492566	BRENT29.875PLOPENG	EUR	40,7600	41,4300	40,7600			41,4300		41,4100	1.000	41,4500	1.000
Warrant	NL0011492319	BRENT30.485PLOPENG	EUR	40,2400	40,9200	40,2400			40,9200		40,9000	1.000	40,9400	1.000
Warrant	NL0011491212	BRENT31.725PLOPENG	EUR	39,2000	39,8700	39,2000			39,8700		39,8500	1.000	39,8900	1.000
Warrant	NL0011490891	BRENT32.355PLOPENG	EUR	38,6700	39,3400	38,6700			39,3400		39,3200	1.000	39,3600	1.000
Warrant	NL0011490883	BRENT33.015PLOPENG	EUR	38,1200	38,7800	38,1200			38,7800		38,7600	1.000	38,8000	1.000
Warrant	NL0011490628	BRENT33.695PLOPENG	EUR	37,5500	38,2100	37,5500			38,2100		38,1900	1.000	38,2300	1.000
Warrant	NL0011489448	BRENT34.395PLOPENG	EUR	36,9700	37,6300	36,9700			37,6300		37,6100	1.000	37,6500	1.000
Warrant	NL0011492699	BRENT35.855PLOPENG	EUR	35,7400	36,3900	35,7400			36,3900		36,3700	1.000	36,4100	1.000
Warrant	NL0011493879	BRENT36.615PLOPENG	EUR	35,1100	35,7600	35,1100			35,7600		35,7400	1.000	35,7800	1.000
Warrant	NL0011618814	BRENT37.395PLOPENG	EUR	34,4400	35,0900	34,4400			35,0900		35,0700	1.000	35,1100	1.000
Warrant	NL0011620182	BRENT38.215PLOPENG	EUR	33,7500	34,4000	33,7500			34,4000		34,3800	1.000	34,4200	1.000
Warrant	NL0011621198	BRENT39.055PLOPENG	EUR	33,0500	33,6900	33,0500			33,6900		33,6700	1.000	33,7100	1.000
Warrant	NL0011622246	BRENT39.925PLOPENG	EUR	32,3200	32,9600	32,3200			32,9600		32,9400	1.000	32,9800	1.000
Warrant	NL0011623269	BRENT41.715PLOPENG	EUR	30,8600	31,4900	30,8600			31,4900		31,4700	1.000	31,5100	1.000
Warrant	NL0011623939	BRENT42.635PLOPENG	EUR	30,0700	30,7000	30,0700			30,7000		30,6800	1.000	30,7200	1.000
Warrant	NL0012074975	BRENT43.785PLOPENG	EUR	29,1200	29,7400	29,1200			29,7400		29,7200	1.000	29,7600	1.000
Warrant	NL0012075840	BRENT44.955PLOPENG	EUR	28,1300	28,7600	28,1300			28,7600		28,7400	1.000	28,7800	1.000
Warrant	NL0012077077	BRENT46.165PLOPENG	EUR	27,1200	27,7400	27,1200			27,7400		27,7200	1.000	27,7600	1.000
Warrant	NL0012077069	BRENT47.385PLOPENG	EUR	26,1300	26,7500	26,1300			26,7500		26,7300	2.500	26,7700	2.500
Warrant	NL0012079263	BRENT48.655PLOPENG	EUR	25,0700	25,6800	25,0700			25,6800		25,6600	2.500	25,7000	2.500
Warrant	NL0012079511	BRENT49.945PLOPENG	EUR	23,9500	24,5600	23,9500			24,5600		24,5400	2.500	24,5800	2.500
Warrant	NL0012080576	BRENT51.265PLOPENG	EUR	22,8400	23,4400	22,8400			23,4400		23,4200	2.500	23,4600	2.500
Warrant	NL0012081343	BRENT52.625PLOPENG	EUR	21,7000	22,3000	21,7000			22,3000		22,2800	2.500	22,3200	2.500
Warrant	NL0012463020	BRENT54.015PLOPENG	EUR	20,5500	21,1500	20,5500			21,1500		21,1300	2.500	21,1700	2.500
Warrant	NL0012463996	BRENT55.435PLOPENG	EUR	19,3400	19,9300	19,3400			19,9300		19,9100	5.000	19,9500	5.000
Warrant	NL0012464994	BRENT58.395PLOPENG	EUR	16,8600	17,4400	16,8600			17,4400		17,4200	5.000	17,4600	5.000
Warrant	NL0012467401	BRENT59.925PLOPENG	EUR	15,5800	16,1500	15,5800			16,1500		16,1300	10.000	16,1700	10.000
Warrant	NL0012473490	BRENT61.475PLOPENG	EUR	14,2800	14,8500	14,2800	1483,0000	1	14,8500	100	14,8300	10.000	14,8700	10.000
Warrant	NL0012477434	BRENT63.035PLOPENG	EUR	12,9700	13,5400	12,9700			13,5400		13,5200	10.000	13,5600	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012477426	BRENT64.62SPLOPENG	EUR	11,6300	12,1900	11,6300			12,1900		12,1700	10,000	12,2100	10,000
Warrant	NL0012478408	BRENT66.27SPLOPENG	EUR	10,2600	10,8200	10,2600	13258,1900	3	10,8100	1267	10,7900	10,000	10,8300	10,000
Warrant	NL0012477673	BRENT66.78SPLOPENG	EUR											
Warrant	NL0012479406	BRENT67.94SPLOPENG	EUR	8,8500	9,4000	8,8500			9,4000		9,3800	10,000	9,4200	10,000
Warrant	NL0012479216	BRENT69.13SPSOPENG	EUR											
Warrant	NL0012479745	BRENT69.67SPLOPENG	EUR	7,4000	7,9400	7,2900	5568,2500	3	7,9400	725	7,9200	10,000	7,9600	10,000
Warrant	NL0011296801	BRENT70.91SPSOPENG	EUR											
Warrant	NL0011293238	BRENT72.45SPSOPENG	EUR											
Warrant	NL0012818710	BRENT73.89SPLOPENG	EUR											
Warrant	NL0012819072	BRENT73.91SPLOPENG	EUR	3,8400	4,3600	3,8400			4,3600		4,3400	10,000	4,3800	10,000
Warrant	NL0011288915	BRENT74.03SPSOPENG	EUR											
Warrant	NL0012481147	BRENT74.86SPSOPENG	EUR											
Warrant	NL0011202163	BRENT74.92SPSOPENG	EUR											
Warrant	NL0012468227	BRENT76.78SPSOPENG	EUR											
Warrant	NL0012471346	BRENT82.75SPSOPENG	EUR	4,0100	4,0700	3,5100	801,9500	2	3,5100	205	3,4900	10,000	3,5300	10,000
Warrant	NL0012480404	BRENT85.53SPSOPENG	EUR	6,3400	6,5400	5,7700	7845,7600	4	5,8700	1264	5,8500	10,000	5,8900	10,000
Warrant	NL0012819080	BRENT87.66SPSOPENG	EUR	8,1500	8,1500	7,6700			7,6700		7,6500	10,000	7,6900	10,000
Warrant	DE000CV50CB6	BRUNL 15C 0618Z	EUR	1,4800	1,4800	1,4800			1,4800		1,3900	25	1,5700	25
Warrant	DE000CV50CE0	BRUNL 15C 0918Z	EUR	1,9800	1,9800	1,9800			1,9800		1,9000	37	2,0600	37
Warrant	DE000CV50CD2	BRUNL 13.5C 0918Z	EUR	3,1350	3,1350	3,1350			3,1350		3,0400	25	3,2300	25
Warrant	DE000CV50CC4	BRUNL 16.5C 0618Z	EUR	0,4700	0,4700	0,4700			0,4700		0,4200	37	0,5200	37
Warrant	DE000CV50CF7	BRUNL 16.5C 0918Z	EUR	1,0950	1,0950	1,0950			1,0950		1,0400	50	1,1500	50
Warrant	NL0009903111	BTP 58SPLOPENG	EUR	81,3500	81,3500	81,3500			81,3500		81,3300	500	81,3700	500
Warrant	NL0010677159	BTP 104SPLOPENG	EUR	36,6600	36,6600	36,6600			36,6600		36,6400	2,500	36,6800	2,500
Warrant	NL0010687109	BTP 108SPLOPENG	EUR	33,0700	33,0700	33,0700			33,0700		33,0500	2,500	33,0900	2,500
Warrant	NL0010746814	BTP 111SPLOPENG	EUR	29,4200	29,4200	29,4200			29,4200		29,4000	2,500	29,4400	2,500
Warrant	NL0010812095	BTP 115SPLOPENG	EUR	25,6600	25,6600	25,6600			25,6600		25,6400	2,500	25,6800	2,500
Warrant	NL0011299441	BTP 119SPLOPENG	EUR	21,9000	21,9000	21,9000			21,9000		21,8800	2,500	21,9200	2,500
Warrant	NL0011302153	BTP 123SPLOPENG	EUR	18,0300	18,0300	18,0300			18,0300		18,0100	2,500	18,0500	2,500
Warrant	NL0012075741	BTP 127SPLOPENG	EUR	14,3100	14,3100	14,3100			14,3100		14,2900	2,500	14,3300	2,500
Warrant	NL0012476626	BTP 131SPLOPENG	EUR	10,6400	10,6400	10,6400			10,6400		10,6200	2,500	10,6600	2,500
Warrant	NL0012475891	BTP 139SPSOPENG	EUR											
Warrant	NL0012480941	BTP 143SPSOPENG	EUR	10,4200	10,4200	10,4200			10,4200		10,4000	2,500	10,4400	2,500
Warrant	NL0012819445	BTP 144.SPSOPENG	EUR	7,1100	7,1100	7,1100			7,1100		7,0900	2,500	7,1300	2,500
Warrant	NL0012475610	BTP 129.1SPLOPENG	EUR	8,0100	8,0100	8,0100			8,0100		7,9900	2,500	8,0300	2,500
Warrant	NL0012080089	BTP 131.1SPLOPENG	EUR	6,0500	6,0500	6,0500			6,0500		6,0300	2,500	6,0700	2,500
Warrant	NL0012477442	BTP 133.1SPLOPENG	EUR	4,0700	4,0700	4,0700			4,0700		4,0500	2,500	4,0900	2,500
Warrant	NL0012479281	BTP 135.1SPLOPENG	EUR	2,2200	2,2200	2,0500	666,0000	1	2,0500	300	2,0300	2,500	2,0700	2,500
Warrant	NL0012464713	BTP 138.7SPSOPENG	EUR											
Warrant	NL0012465736	BTP 139.9SPSOPENG	EUR											
Warrant	NL0012465744	BTP 141.2SPSOPENG	EUR	3,5900	4,2900	3,5900	2761,0000	3	4,2900	700	4,2700	2,500	4,3100	2,500
Warrant	NL0012479299	BTP 142.6SPSOPENG	EUR	5,6900	5,6900	5,6900			5,6900		5,6700	2,500	5,7100	2,500
Warrant	NL0010598942	BUND 133SPLOPENG	EUR	27,1100	27,1100	27,1100			27,1100		27,1000	1,000	27,1200	1,000
Warrant	NL0010600979	BUND 135SPLOPENG	EUR	25,6100	25,6100	25,6100			25,6100		25,6000	1,000	25,6200	1,000
Warrant	NL0010602199	BUND 136SPLOPENG	EUR	24,1000	24,1000	24,1000			24,1000		24,0900	1,000	24,1100	1,000
Warrant	NL0010677332	BUND 138SPLOPENG	EUR	22,5700	22,5700	22,5700			22,5700		22,5600	2,500	22,5800	2,500
Warrant	NL0010743076	BUND 139SPLOPENG	EUR	21,0600	21,0600	21,0600			21,0600		21,0500	2,500	21,0700	2,500
Warrant	NL0010751699	BUND 141SPLOPENG	EUR	19,5400	19,5400	19,5400			19,5400		19,5300	2,500	19,5500	2,500
Warrant	NL0010753711	BUND 142SPLOPENG	EUR	18,0000	18,0000	18,0000			18,0000		17,9900	5,000	18,0100	5,000
Warrant	NL0010812079	BUND 144SPLOPENG	EUR	16,4600	16,4600	16,4600			16,4600		16,4500	5,000	16,4700	5,000
Warrant	NL0010951513	BUND 145SPLOPENG	EUR	14,9000	14,9000	14,9000			14,9000		14,8900	5,000	14,9100	5,000
Warrant	NL0011293840	BUND 147SPLOPENG	EUR	13,3600	13,3600	13,3600			13,3600		13,3500	5,000	13,3700	5,000
Warrant	NL0011304571	BUND 149SPLOPENG	EUR	11,8100	11,8100	11,8100			11,8100		11,8000	5,000	11,8200	5,000
Warrant	NL0011484191	BUND 150SPLOPENG	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	5,000	10,2300	5,000
Warrant	NL0011491238	BUND 152SPLOPENG	EUR	8,6100	8,6100	8,6100			8,6100		8,6000	5,000	8,6200	5,000
Warrant	NL0011616313	BUND 153SPLOPENG	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	25,000	7,0000	25,000
Warrant	NL0012475529	BUND 155SPLOPENG	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	25,000	5,4900	25,000
Warrant	NL0012478267	BUND 157SPLOPENG	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	25,000	3,9600	25,000
Warrant	NL0012472435	BUND 159SPSOPENG	EUR											
Warrant	NL0012065270	BUND 161SPSOPENG	EUR	6,0700	6,2100	6,0700	1214,0000	1	6,2100	200	6,2000	25,000	6,2200	25,000
Warrant	NL0012074363	BUND 163SPSOPENG	EUR	7,6000	7,9000	7,6000	231868,0000	6	7,9000	29800	7,8900	25,000	7,9100	25,000
Warrant	NL0012476543	BUND 163SPSOPENG	EUR	8,1400	8,1400	8,1400			8,1400		8,1300	25,000	8,1500	25,000
Warrant	NL0010600128	BUND 134.SPLOPENG	EUR	23,8300	23,8300	23,8300			23,8300		23,8100	1,000	23,8400	1,000
Warrant	NL0010814075	BUND 145.SPLOPENG	EUR	12,8900	12,8900	12,8900			12,8900		12,8700	5,000	12,9000	5,000
Warrant	NL0011493366	BUND 153.SPLOPENG	EUR	4,8500	4,8500	4,8500			4,8500		4,8300	25,000	4,8600	25,000
Warrant	NL0010602470	BUND 135.6SPLOPENG	EUR	22,2900	22,2900	22,2900			22,2900		22,2700	2,500	22,3000	2,500
Warrant	NL0010676979	BUND 137.1SPLOPENG	EUR	20,7500	20,7500	20,7500			20,7500		20,7300	2,500	20,7600	2,500
Warrant	NL0010689576	BUND 138.6SPLOPENG	EUR	19,2100	19,2100	19,2100			19,2100		19,1900	2,500	19,2200	2,500
Warrant	NL0010742771	BUND 140.2SPLOPENG	EUR	17,6400	17,6400	17,6400			17,6400		17,6200	5,000	17,6500	5,000
Warrant	NL0010754107	BUND 141.8SPLOPENG	EUR	16,0600	16,0600	16,0600			16,0600		16,0400	5,000	16,0700	5,000
Warrant	NL0010811097	BUND 143.4SPLOPENG	EUR	14,4900	14,4900	14,4900			14,4900		14,4700	5,000	14,5000	5,000
Warrant	NL0011293279	BUND 146.5SPLOPENG	EUR	11,3300	11,3300	11,3300			11,3300		11,3100	5,000	11,3400	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011303490	BUND 148.1SPLOPENG	EUR	9,7400	9,7400	9,7400			9,7400		9,7200	5,000	9,7500	5,000
Warrant	NL0011355631	BUND 149.7SPLOPENG	EUR	8,1300	8,1300	8,1300			8,1300		8,1100	25,000	8,1400	25,000
Warrant	NL0011488937	BUND 151.3SPLOPENG	EUR	6,5000	6,5000	6,5000			6,5000		6,4800	25,000	6,5100	25,000
Warrant	NL0012475602	BUND 154.5SPLOPENG	EUR	3,3100	3,3100	3,3100			3,3100		3,2900	25,000	3,3200	25,000
Warrant	NL0012478093	BUND 156.1SPLOPENG	EUR	1,7600	1,7600	1,7400	176,0000	1	1,7400	100	1,7200	25,000	1,7500	25,000
Warrant	NL0012471163	BUND 159.3SPSOPENG	EUR											
Warrant	NL0011854450	BUND 160.6SPSOPENG	EUR	2,5500	2,9100	2,5500	10698,4800	9	2,9100	4008	2,8900	25,000	2,9200	25,000
Warrant	NL0011856109	BUND 162.2SPSOPENG	EUR	4,3600	4,6000	4,3600	872,0000	1	4,6000	200	4,5800	25,000	4,6100	25,000
Warrant	NL0012073068	BUND 163.9SPSOPENG	EUR	6,2100	6,2100	6,2100			6,2100		6,1900	25,000	6,2200	25,000
Warrant	NL0012463145	BUND 165.5SPSOPENG	EUR	7,8800	7,8800	7,8800			7,8800		7,8600	25,000	7,8900	25,000
Warrant	NL0012466403	BUND 167.2SPSOPENG	EUR	9,5600	9,5600	9,5600			9,5600		9,5400	25,000	9,5700	25,000
Warrant	NL0009904192	CAC40 2470SPLOPENG	EUR	31,7900	31,7900	31,7900			31,7900		31,7800	1,000	31,8000	1,000
Warrant	NL0010085486	CAC40 2630SPLOPENG	EUR	30,2100	30,2100	30,2100			30,2100		30,2000	1,000	30,2200	1,000
Warrant	NL0010205258	CAC40 2970SPLOPENG	EUR	26,8100	26,8100	26,8100			26,8100		26,8000	5,000	26,8200	5,000
Warrant	NL0010218921	CAC40 3160SPLOPENG	EUR	25,0000	25,0000	25,0000			25,0000		24,9900	5,000	25,0100	5,000
Warrant	NL0011618087	CAC40 3376SPLOPENG	EUR	21,9100	21,9100	21,9100			21,9100		21,9000	10,000	21,9200	10,000
Warrant	NL0010466389	CAC40 3390SPLOPENG	EUR	22,7100	22,7100	22,7100			22,7100		22,7000	5,000	22,7200	5,000
Warrant	NL0010677837	CAC40 3453SPLOPENG	EUR	21,1500	21,1500	21,1500			21,1500		21,1400	10,000	21,1600	10,000
Warrant	NL0010677829	CAC40 3536SPLOPENG	EUR	20,3200	20,3200	20,3200			20,3200		20,3100	10,000	20,3300	10,000
Warrant	NL0011618939	CAC40 3613SPLOPENG	EUR	19,5600	19,5600	19,5600			19,5600		19,5500	10,000	19,5700	10,000
Warrant	NL0011618186	CAC40 3620SPLOPENG	EUR	20,5000	20,5000	20,5000			20,5000		20,4900	10,000	20,5100	10,000
Warrant	NL0011619887	CAC40 3693SPLOPENG	EUR	18,8000	18,8000	18,8000			18,8000		18,7900	10,000	18,8100	10,000
Warrant	NL0011620273	CAC40 3860SPLOPENG	EUR	18,1500	18,1500	18,1500			18,1500		18,1400	1,000	18,1600	1,000
Warrant	NL0011845045	CAC40 3933SPLOPENG	EUR	16,4100	16,4100	16,4100			16,4100		16,4000	10,000	16,4200	10,000
Warrant	NL0011847660	CAC40 3980SPLOPENG	EUR	16,9600	16,9600	16,9600			16,9600		16,9500	1,000	16,9700	1,000
Warrant	NL0011848221	CAC40 4016SPLOPENG	EUR	15,5700	15,5700	15,5700			15,5700		15,5600	10,000	15,5800	10,000
Warrant	NL0011848106	CAC40 4100SPLOPENG	EUR	15,7300	15,7300	15,7300			15,7300		15,7200	1,000	15,7400	1,000
Warrant	NL0011848213	CAC40 4101SPLOPENG	EUR	14,7300	14,7300	14,7300			14,7300		14,7200	10,000	14,7400	10,000
Warrant	NL0011849195	CAC40 4188SPLOPENG	EUR	13,8600	13,8600	13,8600			13,8600		13,8500	10,000	13,8700	10,000
Warrant	NL0011851258	CAC40 4230SPLOPENG	EUR	14,4700	14,4700	14,4700			14,4700		14,4600	1,000	14,4800	1,000
Warrant	NL0011859897	CAC40 4275SPLOPENG	EUR	12,9800	12,9800	12,9800			12,9800		12,9700	10,000	12,9900	10,000
Warrant	NL0011618194	CAC40 4300SPSOPENG	EUR											
Warrant	NL0011861695	CAC40 4365SPLOPENG	EUR	12,0900	12,0900	12,0900			12,0900		12,0800	10,000	12,1000	10,000
Warrant	NL0011862362	CAC40 4457SPLOPENG	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	25,000	11,1800	25,000
Warrant	NL0011863147	CAC40 4500SPLOPENG	EUR	11,8400	11,8400	11,8400			11,8400		11,8300	1,000	11,8500	1,000
Warrant	NL0011862933	CAC40 4550SPLOPENG	EUR	10,2400	10,2400	10,2400			10,2400		10,2300	25,000	10,2500	25,000
Warrant	NL0012062426	CAC40 4640SPLOPENG	EUR	10,4700	10,4700	10,4700			10,4700		10,4600	1,000	10,4800	1,000
Warrant	NL0012065635	CAC40 4645SPLOPENG	EUR	9,2900	9,2900	9,2900			9,2900		9,2800	25,000	9,3000	25,000
Warrant	NL0012066963	CAC40 4742SPLOPENG	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	20,000	8,3100	20,000
Warrant	NL0012068712	CAC40 4780SPLOPENG	EUR	9,0500	9,0500	9,0500			9,0500		9,0400	20,000	9,0600	20,000
Warrant	NL0012069389	CAC40 4841SPLOPENG	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	20,000	7,3900	20,000
Warrant	NL0012070700	CAC40 4930SPLOPENG	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	20,000	7,6100	20,000
Warrant	NL0012070510	CAC40 4941SPLOPENG	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	20,000	6,3300	20,000
Warrant	NL0012478606	CAC40 5041SPLOPENG	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	20,000	5,3300	20,000
Warrant	NL0012478473	CAC40 5080SPLOPENG	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	20,000	6,1600	20,000
Warrant	NL0012474399	CAC40 5086SPLOPENG	EUR											
Warrant	NL0012474886	CAC40 5090SPLOPENG	EUR											
Warrant	NL0012479828	CAC40 5143SPLOPENG	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	20,000	4,3100	20,000
Warrant	NL0012477723	CAC40 5220SPSOPENG	EUR											
Warrant	NL0012480578	CAC40 5230SPLOPENG	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	20,000	4,6600	20,000
Warrant	NL0012480487	CAC40 5247SPLOPENG	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	20,000	3,2800	20,000
Warrant	NL0011212071	CAC40 5310SPSOPENG	EUR											
Warrant	NL0012475800	CAC40 5323SPSOPENG	EUR											
Warrant	NL0012063440	CAC40 5353SPSOPENG	EUR											
Warrant	NL0012481055	CAC40 5362SPLOPENG	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	20,000	2,1300	20,000
Warrant	NL0012476501	CAC40 5380SPSOPENG	EUR											
Warrant	NL0012471775	CAC40 5418SPSOPENG	EUR											
Warrant	NL0012070718	CAC40 5510SPSOPENG	EUR											
Warrant	NL0012071112	CAC40 5512SPSOPENG	EUR											
Warrant	NL0012071963	CAC40 5580SPSOPENG	EUR	0,7700	0,7700	0,4900	77,0000	1	0,4900	100	0,4800	20,000	0,5000	20,000
Warrant	NL0012076624	CAC40 5680SPSOPENG	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	20,000	2,0600	20,000
Warrant	NL0012462097	CAC40 5693SPSOPENG	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	20,000	1,6300	20,000
Warrant	NL0012464515	CAC40 5809SPSOPENG	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	20,000	2,7900	20,000
Warrant	NL0012465421	CAC40 5850SPSOPENG	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	20,000	3,8100	20,000
Warrant	NL0012464523	CAC40 5927SPSOPENG	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	20,000	3,9700	20,000
Warrant	NL0012818678	CAC40 6046SPSOPENG	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	20,000	5,1600	20,000
Warrant	NL0012467880	CFOUR 12.1SPLOPENG	EUR	5,0300	5,1500	5,0300			5,1500		5,1300	10,000	5,1700	10,000
Warrant	NL0010690061	GISCO 19.9SPLOPENG	EUR	22,6200	22,6200	22,6200			22,6200		22,6200	2,500		
Warrant	DE000CV4ZFT8	COLRT 40C 0618Z	EUR	1,5900	1,5900	1,5900			1,5900		1,5500	1,050	1,6300	1,050
Warrant	DE000CV50CN1	COLRT 40C 0918Z	EUR	1,6450	1,6450	1,6450			1,6450		1,6200	1,200	1,6700	1,200
Warrant	DE000CV50CM3	COLRT 44C 0618Z	EUR	0,7950	0,7950	0,7950			0,7950		0,7600	1,200	0,8300	1,200
Warrant	DE000CV50CP6	COLRT 44C 0918Z	EUR	0,9650	0,9650	0,9650			0,9650		0,9500	1,500	0,9800	1,500

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
Warrant	DE000CV50CQ4	COLRT 48C 0918Z	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	1.500	0,4600	1.500
Warrant	DE000CV4ZFUG	COLRT 49C 0618Z	EUR	0,0830	0,0830	0,0830			0,0830		0,0710	1.500	0,0940	1.500
Warrant	NL0009902550	CRBN 4.6SPLOPENG	EUR	23,0300	23,1900	23,0300			23,1900		23,1600	2.500	23,2200	2.500
Warrant	NL0010095485	CRBN 7.5SPLOPENG	EUR	20,4000	20,5600	20,4000			20,5600		20,5300	2.500	20,5900	2.500
Warrant	NL0010830915	CRBN 8.4SPLOPENG	EUR	19,5200	19,6800	19,5200			19,6800		19,6500	2.500	19,7100	2.500
Warrant	NL0010963047	CRBN 10.6SPLOPENG	EUR	17,5200	17,6800	17,5200			17,6800		17,6500	2.500	17,7100	2.500
Warrant	NL0011020557	CRBN 11.9SPLOPENG	EUR	16,3800	16,5400	16,3800			16,5400		16,5100	2.500	16,5700	2.500
Warrant	NL0011027339	CRBN 13.3SPLOPENG	EUR	15,1300	15,2900	15,1300			15,2900		15,2600	2.500	15,3200	2.500
Warrant	NL0011211339	CRBN 14.8SPLOPENG	EUR	13,7800	13,9400	13,7800			13,9400		13,9100	2.500	13,9700	2.500
Warrant	NL0011301106	CRBN 16.3SPLOPENG	EUR	12,3900	12,5500	12,3900			12,5500		12,5200	2.500	12,5800	2.500
Warrant	NL0011844048	CRBN 17.8SPLOPENG	EUR	10,9700	11,1300	10,9700			11,1300		11,1000	2.500	11,1600	2.500
Warrant	NL0011861935	CRBN 19.5SPLOPENG	EUR	9,4200	9,5800	9,4200			9,5800		9,5500	2.500	9,6100	2.500
Warrant	NL0012064638	CRBN 21.4SPLOPENG	EUR	7,7300	7,8900	7,7300			7,8900		7,8600	2.500	7,9200	2.500
Warrant	NL0012068985	CRBN 23.4SPLOPENG	EUR	5,8800	6,0400	5,8800			6,0400		6,0100	2.500	6,0700	2.500
Warrant	NL0012819387	CRBN 25.5SPLOPENG	EUR	3,9600	4,1200	3,9600			4,1200		4,0900	2.500	4,1500	2.500
Warrant	NL0012074470	CRBN 30.7SPSOPENG	EUR	7,1500	7,1500	6,9700			6,9700		6,9400	2.500	7,0000	2.500
Warrant	NL0006427155	DAX 3890SPLOPENG	EUR	92,0000	92,0000	92,0000			92,0000		92,0000	500		
Warrant	NL0006421190	DAX 4320SPLOPENG	EUR											
Warrant	NL0009105154	DAX 4990SPLOPENG	EUR	81,3900	81,3900	81,3900			81,3900		81,3900	500		
Warrant	NL0009111020	DAX 5600SPLOPENG	EUR	75,4300	75,4300	75,4300			75,4300		75,4200	500	75,4400	500
Warrant	NL0009881242	DAX 6120SPLOPENG	EUR	70,4000	70,4000	70,4000			70,4000		70,3900	500	70,4100	500
Warrant	NL0009904523	DAX 6430SPLOPENG	EUR	67,4500	67,4500	67,4500			67,4500		67,4400	500	67,4600	500
Warrant	NL0010086088	DAX 7090SPLOPENG	EUR	60,9800	60,9800	60,9800			60,9800		60,9700	500	60,9900	500
Warrant	NL0010215034	DAX 7445SPLOPENG	EUR	55,5100	55,5100	55,5100			55,5100		55,5000	500	55,5200	500
Warrant	NL0010203725	DAX 7520SPLOPENG	EUR	56,7900	56,7900	56,7900			56,7900		56,7800	500	56,8000	500
Warrant	NL0010214672	DAX 7591SPLOPENG	EUR	54,0500	54,0500	54,0500			54,0500		54,0400	500	54,0600	500
Warrant	NL0010215646	DAX 7830SPLOPENG	EUR	53,8500	53,8500	53,8500			53,8500		53,8400	500	53,8600	500
Warrant	NL0010216016	DAX 7980SPLOPENG	EUR	52,3300	52,3300	52,3300			52,3300		52,3200	500	52,3400	500
Warrant	NL0010215976	DAX 8056SPLOPENG	EUR	49,4000	49,4000	49,4000			49,4000		49,3900	500	49,4100	500
Warrant	NL0010359915	DAX 8176SPLOPENG	EUR	48,2000	48,2000	48,2000			48,2000		48,1900	500	48,2100	500
Warrant	NL0010360830	DAX 8299SPLOPENG	EUR	46,9700	46,9700	46,9700			46,9700		46,9600	500	46,9800	500
Warrant	NL0010360764	DAX 8300SPLOPENG	EUR	49,2000	49,2000	49,2000			49,2000		49,1900	500	49,2100	500
Warrant	NL0010466132	DAX 8424SPLOPENG	EUR	45,7200	45,7200	45,7200			45,7200		45,7100	1.000	45,7300	1.000
Warrant	NL0010465514	DAX 8470SPLOPENG	EUR	47,5900	47,5900	47,5900			47,5900		47,5800	500	47,6000	500
Warrant	NL0010467742	DAX 8550SPLOPENG	EUR	44,4600	44,4600	44,4600			44,4600		44,4500	1.000	44,4700	1.000
Warrant	NL0010468914	DAX 8640SPLOPENG	EUR	45,9500	45,9500	45,9500			45,9500		45,9400	500	45,9600	500
Warrant	NL0010468906	DAX 8678SPLOPENG	EUR	43,1800	43,1800	43,1800			43,1800		43,1700	1.000	43,1900	1.000
Warrant	NL0010526083	DAX 8808SPLOPENG	EUR	41,8800	41,8800	41,8800			41,8800		41,8700	1.000	41,8900	1.000
Warrant	NL0010526406	DAX 8810SPLOPENG	EUR	44,2700	44,2700	44,2700			44,2700		44,2600	1.000	44,2800	1.000
Warrant	NL0010829685	DAX 8990SPLOPENG	EUR	42,5500	42,5500	42,5500			42,5500		42,5400	1.000	42,5600	1.000
Warrant	NL0010829842	DAX 9031SPLOPENG	EUR	39,6600	39,6600	39,6600			39,6600		39,6500	2.500	39,6700	2.500
Warrant	NL0011619531	DAX 9080SPLOPENG	EUR	41,6700	41,6700	41,6700			41,6700		41,6600	1.000	41,6800	1.000
Warrant	NL0011619929	DAX 9167SPLOPENG	EUR	38,2900	38,2900	38,2900			38,2900		38,2800	2.500	38,3000	2.500
Warrant	NL0011619911	DAX 9259SPLOPENG	EUR	37,3700	37,3700	37,3700			37,3700		37,3600	2.500	37,3800	2.500
Warrant	NL0011619523	DAX 9260SPLOPENG	EUR	39,9000	39,9000	39,9000			39,9000		39,8900	2.500	39,9100	2.500
Warrant	NL0011619903	DAX 9305SPLOPENG	EUR	36,9600	36,9600	36,9600			36,9600		36,9500	2.500	36,9700	2.500
Warrant	NL0011620596	DAX 9322SPLOPENG	EUR											
Warrant	NL0011619895	DAX 9352SPLOPENG	EUR	36,4900	36,4900	36,4900			36,4900		36,4800	2.500	36,5000	2.500
Warrant	NL0011620414	DAX 9446SPLOPENG	EUR	35,5500	35,5500	35,5500			35,5500		35,5400	2.500	35,5600	2.500
Warrant	NL0011620281	DAX 9450SPLOPENG	EUR	38,0900	38,0900	38,0900			38,0900		38,0800	2.500	38,1000	2.500
Warrant	NL0011622576	DAX 9493SPLOPENG	EUR	35,0800	35,0800	35,0800			35,0800		35,0700	2.500	35,0900	2.500
Warrant	NL0011847223	DAX 9540SPLOPENG	EUR	37,1800	37,1800	37,1800			37,1800		37,1700	2.500	37,1900	2.500
Warrant	NL0011845078	DAX 9540SPLOPENG	EUR	34,6600	34,6600	34,6600			34,6600		34,6500	2.500	34,6700	2.500
Warrant	NL0011847272	DAX 9588SPLOPENG	EUR	34,1800	34,1800	34,1800			34,1800		34,1700	2.500	34,1900	2.500
Warrant	NL0011847264	DAX 9636SPLOPENG	EUR	33,7000	33,7000	33,7000			33,7000		33,6900	2.500	33,7100	2.500
Warrant	NL0011847215	DAX 9640SPLOPENG	EUR	36,2500	36,2500	36,2500			36,2500		36,2400	2.500	36,2600	2.500
Warrant	NL0011847793	DAX 9683SPLOPENG	EUR	33,2300	33,2300	33,2300			33,2300		33,2200	2.500	33,2400	2.500
Warrant	NL0011847785	DAX 9732SPLOPENG	EUR	32,7400	32,7400	32,7400			32,7400		32,7300	2.500	32,7500	2.500
Warrant	NL0011847777	DAX 9781SPLOPENG	EUR	32,2500	32,2500	32,2500			32,2500		32,2400	2.500	32,2600	2.500
Warrant	NL0011847769	DAX 9829SPLOPENG	EUR	31,7700	31,7700	31,7700			31,7700		31,7600	2.500	31,7800	2.500
Warrant	NL0011847678	DAX 9830SPLOPENG	EUR	34,3800	34,3800	34,3800			34,3800		34,3700	2.500	34,3900	2.500
Warrant	NL0011848254	DAX 9879SPLOPENG	EUR	31,2700	31,2700	31,2700			31,2700		31,2600	2.500	31,2800	2.500
Warrant	NL0011848247	DAX 9978SPLOPENG	EUR	30,2800	30,2800	30,2800			30,2800		30,2700	2.500	30,2900	2.500
Warrant	NL0011848239	DAX 10028SPLOPENG	EUR	29,7800	29,7800	29,7800			29,7800		29,7700	2.500	29,7900	2.500
Warrant	NL0011848114	DAX 10030SPLOPENG	EUR	32,4600	32,4600	32,4600			32,4600		32,4500	2.500	32,4700	2.500
Warrant	NL0011848486	DAX 10078SPLOPENG	EUR	29,2800	29,2800	29,2800			29,2800		29,2700	2.500	29,2900	2.500
Warrant	NL0011848601	DAX 10128SPLOPENG	EUR	28,7800	28,7800	28,7800			28,7800		28,7700	5.000	28,7900	5.000
Warrant	NL0011848858	DAX 10130SPLOPENG	EUR	31,5100	31,5100	31,5100			31,5100		31,5000	2.500	31,5200	2.500
Warrant	NL0011849203	DAX 10179SPLOPENG	EUR	28,3500	28,3500	28,3500			28,3500		28,3400	5.000	28,3600	5.000
Warrant	NL0011849393	DAX 10280SPLOPENG	EUR	27,3200	27,3200	27,3200			27,3200		27,3100	5.000	27,3300	5.000
Warrant	NL0011849765	DAX 10330SPLOPENG	EUR	29,5100	29,5100	29,5100			29,5100		29,5000	2.500	29,5200	2.500
Warrant	NL0011849559	DAX 10332SPLOPENG	EUR	26,8000	26,8000	26,8000			26,8000		26,7900	5.000	26,8100	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011849542	DAX 10383SPLOPENG	EUR	26,2900	26,2900	26,2900			26,2900		26,2800	5.000	26,3000	5.000
Warrant	NL0011851779	DAX 10404SPLOPENG	EUR											
Warrant	NL0011859285	DAX 10430SPLOPENG	EUR	28,5100	28,5100	28,5100			28,5100		28,5000	5.000	28,5200	5.000
Warrant	NL0011859301	DAX 10435SPLOPENG	EUR	25,7700	25,7700	25,7700			25,7700		25,7600	5.000	25,7800	5.000
Warrant	NL0011853676	DAX 10456SPLOPENG	EUR											
Warrant	NL0011853734	DAX 10460SPLOPENG	EUR											
Warrant	NL0011859947	DAX 10486SPLOPENG	EUR	25,2600	25,2600	25,2600			25,2600		25,2500	5.000	25,2700	5.000
Warrant	NL0011853858	DAX 10508SPLOPENG	EUR											
Warrant	NL0011859939	DAX 10591SPLOPENG	EUR	24,2100	24,2100	24,2100			24,2100		24,2000	5.000	24,2200	5.000
Warrant	NL0011859582	DAX 10640SPLOPENG	EUR	26,4900	26,4900	26,4900			26,4900		26,4800	5.000	26,5000	5.000
Warrant	NL0011862131	DAX 10644SPLOPENG	EUR	23,6800	23,6800	23,6800			23,6800		23,6700	5.000	23,6900	5.000
Warrant	NL0011862123	DAX 10697SPLOPENG	EUR	23,1500	23,1500	23,1500			23,1500		23,1400	5.000	23,1600	5.000
Warrant	NL0011862396	DAX 10858SPLOPENG	EUR	21,5800	21,5800	21,5800			21,5800		21,5700	5.000	21,5900	5.000
Warrant	NL0011862388	DAX 10912SPLOPENG	EUR	21,0400	21,0400	21,0400			21,0400		21,0300	5.000	21,0500	5.000
Warrant	NL0011862834	DAX 10960SPLOPENG	EUR	23,3900	23,3900	23,3900			23,3900		23,3800	5.000	23,4000	5.000
Warrant	NL0011862370	DAX 10967SPLOPENG	EUR	20,4500	20,4500	20,4500			20,4500		20,4400	5.000	20,4600	5.000
Warrant	NL0011862768	DAX 11020SPLOPENG	EUR	19,9200	19,9200	19,9200			19,9200		19,9100	5.000	19,9300	5.000
Warrant	NL0011862750	DAX 11076SPLOPENG	EUR	19,3500	19,3500	19,3500			19,3500		19,3400	5.000	19,3600	5.000
Warrant	NL0011862958	DAX 11131SPLOPENG	EUR	18,8100	18,8100	18,8100			18,8100		18,8000	5.000	18,8200	5.000
Warrant	NL0011863154	DAX 11180SPLOPENG	EUR	21,2300	21,2300	21,2300			21,2300		21,2200	5.000	21,2400	5.000
Warrant	NL0011862941	DAX 11187SPLOPENG	EUR	18,4100	18,4100	18,0000	14603,0000	4	18,2500	800	18,2400	5.000	18,2600	5.000
Warrant	NL0012061535	DAX 11243SPLOPENG	EUR	17,7000	17,7000	17,7000			17,7000		17,6900	10.000	17,7100	10.000
Warrant	NL0012061527	DAX 11299SPLOPENG	EUR	17,1200	17,1200	17,1200			17,1200		17,1100	10.000	17,1300	10.000
Warrant	NL0012062004	DAX 11300SPLOPENG	EUR	20,1400	20,1400	20,1400			20,1400		20,1300	5.000	20,1500	5.000
Warrant	NL0012061659	DAX 11355SPLOPENG	EUR	16,6000	16,6000	16,6000			16,6000		16,5900	10.000	16,6100	10.000
Warrant	NL0012063580	DAX 11410SPLOPENG	EUR	19,2000	19,2000	19,2000			19,2000		19,1900	5.000	19,2100	5.000
Warrant	NL0012062251	DAX 11412SPLOPENG	EUR	16,0500	16,0500	16,0500			16,0500		16,0400	10.000	16,0600	10.000
Warrant	NL0012062400	DAX 11469SPLOPENG	EUR	15,4700	15,4700	15,4700			15,4700		15,4600	10.000	15,4800	10.000
Warrant	NL0012064547	DAX 11520SPLOPENG	EUR	18,0800	18,0800	18,0800			18,0800		18,0700	10.000	18,0900	10.000
Warrant	NL0012062533	DAX 11584SPLOPENG	EUR	14,3400	14,3400	14,3400			14,3400		14,3300	10.000	14,3500	10.000
Warrant	NL0012065023	DAX 11640SPLOPENG	EUR	16,8700	16,8700	16,8700			16,8700		16,8600	10.000	16,8800	10.000
Warrant	NL0012063010	DAX 11642SPLOPENG	EUR	13,7600	13,7600	13,7600			13,7600		13,7500	10.000	13,7700	10.000
Warrant	NL0012064836	DAX 11700SPLOPENG	EUR	12,9800	13,1800	12,9800	454,3000	1	13,1800	35	13,1700	10.000	13,1900	10.000
Warrant	NL0012065643	DAX 11733SPLOPENG	EUR											
Warrant	NL0012065841	DAX 11750SPLOPENG	EUR	16,0200	16,0200	16,0200			16,0200		16,0100	10.000	16,0300	10.000
Warrant	NL0012478069	DAX 11759SPLOPENG	EUR	12,5700	12,5700	12,5700			12,5700		12,5600	10.000	12,5800	10.000
Warrant	NL0012066138	DAX 11791SPLOPENG	EUR											
Warrant	NL0012478648	DAX 11818SPLOPENG	EUR	11,9800	11,9800	11,9800			11,9800		11,9700	10.000	11,9900	10.000
Warrant	NL0012476360	DAX 11850SPLOPENG	EUR											
Warrant	NL0012478630	DAX 11877SPLOPENG	EUR	11,3900	11,3900	11,3900			11,3900		11,3800	10.000	11,4000	10.000
Warrant	NL0012476352	DAX 11907SPLOPENG	EUR											
Warrant	NL0012478622	DAX 11936SPLOPENG	EUR	10,8000	10,8000	10,8000			10,8000		10,7900	10.000	10,8100	10.000
Warrant	NL0012476519	DAX 11960SPLOPENG	EUR											
Warrant	NL0012476345	DAX 11967SPLOPENG	EUR											
Warrant	NL0012478614	DAX 11966SPLOPENG	EUR	9,8200	10,2000	9,8200	14730,0000	3	10,2000	1500	10,1900	10.000	10,2100	10.000
Warrant	NL0012477004	DAX 12027SPLOPENG	EUR											
Warrant	NL0012479331	DAX 12056SPLOPENG	EUR	9,6000	9,6000	9,6000			9,6000		9,5900	10.000	9,6100	10.000
Warrant	NL0012476998	DAX 12087SPLOPENG	EUR											
Warrant	NL0012479646	DAX 12115SPLOPENG	EUR	9,0100	9,0100	9,0100			9,0100		9,0000	20.000	9,0200	20.000
Warrant	NL0012476980	DAX 12147SPLOPENG	EUR											
Warrant	NL0012479851	DAX 12176SPLOPENG	EUR	7,9000	8,4000	7,8500	31700,0000	8	8,4000	4000	8,3900	20.000	8,4100	20.000
Warrant	NL0012480164	DAX 12230SPLOPENG	EUR	11,0600	11,0600	11,0600			11,0600		11,0500	20.000	11,0700	20.000
Warrant	NL0012479844	DAX 12237SPLOPENG	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	20.000	7,8000	20.000
Warrant	NL0012479836	DAX 12298SPLOPENG	EUR	7,3200	7,3200	7,1800	549,0000	1	7,1800	75	7,1700	20.000	7,1900	20.000
Warrant	NL0012477731	DAX 12303SPLOPENG	EUR											
Warrant	NL0012480495	DAX 12349SPLOPENG	EUR											
Warrant	NL0012480586	DAX 12350SPLOPENG	EUR											
Warrant	NL0012481089	DAX 12359SPLOPENG	EUR	6,1200	6,5700	6,1200	171,3600	1	6,5700	28	6,5600	20.000	6,5800	20.000
Warrant	NL0012481071	DAX 12421SPLOPENG	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	20.000	5,9600	20.000
Warrant	NL0012475974	DAX 12440SPLOPENG	EUR											
Warrant	NL0012818660	DAX 12480SPLOPENG	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	20.000	8,6800	20.000
Warrant	NL0012481063	DAX 12483SPLOPENG	EUR	5,3500	5,3500	5,3300	267,5000	1	5,3300	50	5,3200	20.000	5,3400	20.000
Warrant	NL0012475628	DAX 12483SPLOPENG	EUR											
Warrant	NL0012475636	DAX 12542SPLOPENG	EUR											
Warrant	NL0012818694	DAX 12545SPLOPENG	EUR	4,4800	4,7100	4,2500	2938,4000	3	4,7100	680	4,7000	20.000	4,7200	20.000
Warrant	NL0012475982	DAX 12560SPLOPENG	EUR											
Warrant	NL0012067300	DAX 12577SPLOPENG	EUR											
Warrant	NL0011194345	DAX 12600SPLOPENG	EUR											
Warrant	NL0012472765	DAX 12605SPLOPENG	EUR											
Warrant	NL0012818686	DAX 12608SPLOPENG	EUR	4,0700	4,0700	4,0400	24341,7500	2	4,0700	6025	4,0600	20.000	4,0800	20.000
Warrant	NL0012067656	DAX 12640SPLOPENG	EUR											
Warrant	NL0012471783	DAX 12656SPLOPENG	EUR											

Instrument Type	Exchange	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
		Instrument ID													
Warrant		NL0012472930	DAX 12670SPSOPENG	EUR											
Warrant		NL0012819155	DAX 12671SPLOPENG	EUR	3,4500	3,4500	3,4500		3,4500		3,4400	20.000	3,4600	20.000	
Warrant		NL0012471791	DAX 12720SPSOPENG	EUR											
Warrant		NL0012819148	DAX 12735SPLOPENG	EUR	2,8100	2,8100	2,8100		2,8100		2,8000	20.000	2,8200	20.000	
Warrant		NL0012471809	DAX 12783SPSOPENG	EUR											
Warrant		NL0012471502	DAX 12800SPSOPENG	EUR											
Warrant		NL0012471817	DAX 12843SPSOPENG	EUR											
Warrant		NL0012471825	DAX 12907SPSOPENG	EUR											
Warrant		NL0012471833	DAX 12971SPSOPENG	EUR											
Warrant		NL0012471841	DAX 13032SPSOPENG	EUR	0,6000	0,7200	0,6000	114,0000	2	0,7200	175	0,7100	5,000	0,7300	5,000
Warrant		NL0012471510	DAX 13060SPSOPENG	EUR	4,7600	4,7600	4,7600		4,7600			4,7500	5,000	4,7700	5,000
Warrant		NL0012471858	DAX 13097SPSOPENG	EUR	1,9200	1,9200	1,4600	171,9200	2	1,4600	91	1,4500	5,000	1,4700	5,000
Warrant		NL0012471866	DAX 13163SPSOPENG	EUR	2,4300	2,4300	1,9600	7269,0000	4	2,1800	3300	2,1700	5,000	2,1900	5,000
Warrant		NL0012471874	DAX 13229SPSOPENG	EUR	2,8600	2,8600	2,8600		2,8600			2,8500	5,000	2,8700	5,000
Warrant		NL0012471882	DAX 13295SPSOPENG	EUR	3,9500	3,9500	3,5200	316,0000	1	3,5200	80	3,5100	5,000	3,5300	5,000
Warrant		NL0012471890	DAX 13362SPSOPENG	EUR	4,1900	4,1900	4,1900		4,1900			4,1800	5,000	4,2000	5,000
Warrant		NL0012471270	DAX 13428SPSOPENG	EUR	4,9500	4,9500	4,9500		4,9500			4,9400	5,000	4,9600	5,000
Warrant		NL0012471288	DAX 13495SPSOPENG	EUR	5,6200	5,6200	5,6200		5,6200			5,6100	5,000	5,6300	5,000
Warrant		NL0012463533	DAX 13562SPSOPENG	EUR	6,2900	6,2900	6,2900		6,2900			6,2800	5,000	6,3000	5,000
Warrant		NL0012464242	DAX 13590SPSOPENG	EUR	10,2600	10,2600	10,2600		10,2600			10,2500	2,500	10,2700	2,500
Warrant		NL0012464150	DAX 13630SPSOPENG	EUR	6,9700	6,9700	6,9700		6,9700			6,9600	2,500	6,9800	2,500
Warrant		NL0012464168	DAX 13698SPSOPENG	EUR	7,6500	7,6500	7,6500		7,6500			7,6400	2,500	7,6600	2,500
Warrant		NL0012464564	DAX 13766SPSOPENG	EUR	8,3300	8,3300	8,3300		8,3300			8,3200	2,500	8,3400	2,500
Warrant		NL0012464572	DAX 13835SPSOPENG	EUR	8,9200	8,9200	8,9200		8,9200			8,9100	2,500	8,9300	2,500
Warrant		NL0012464580	DAX 13904SPSOPENG	EUR	9,6100	9,6100	9,6100		9,6100			9,6000	2,500	9,6200	2,500
Warrant		NL0012470082	DAX 13974SPSOPENG	EUR	10,3100	10,3100	10,3100		10,3100			10,3000	2,500	10,3200	2,500
Warrant		NL0012470439	DAX 14000SPSOPENG	EUR	14,5100	14,5100	14,5100		14,5100			14,5000	5,000	14,5200	5,000
Warrant		NL0012470744	DAX 14045SPSOPENG	EUR	11,0200	11,0200	11,0200		11,0200			11,0100	2,500	11,0300	2,500
Warrant		NL0012470751	DAX 14115SPSOPENG	EUR	11,7200	11,7200	11,7200		11,7200			11,7100	2,500	11,7300	2,500
Warrant		NL0012470769	DAX 14186SPSOPENG	EUR	12,4300	12,4300	12,4300		12,4300			12,4200	2,500	12,4400	2,500
Warrant		NL0011855648	DBANK 6SPLOPENG	EUR	5,9900	5,9900	5,9100		5,9100			5,8900	5,000	5,9300	5,000
Warrant		NL0011850193	DBANK 7.5SPLOPENG	EUR	4,6500	4,6500	4,5600		4,5600			4,5400	5,000	4,5800	5,000
Warrant		NL0011856216	DBANK 8.3SPLOPENG	EUR	3,8500	3,8500	3,7600		3,7600			3,7400	5,000	3,7800	5,000
Warrant		NL0011859467	DBANK 10.3SPLOPENG	EUR	2,0500	2,0500	1,9700		1,9700			1,9500	5,000	1,9900	5,000
Warrant		NL0012479273	DBANK 11.2SPLOPENG	EUR	1,2300	1,2300	1,0900	517,7500	1	1,0900	475	1,0400	2,500	1,0800	2,500
Warrant		NL0011860473	DBANK 11.4SPLOPENG	EUR											
Warrant		NL0012477798	DBANK 12.9SPSOPENG	EUR	3,0300	3,1100	3,0300		3,1100			3,0900	2,500	3,1300	2,500
Warrant		NL0012476329	DBANK 14.5SPSOPENG	EUR	4,8100	4,8900	4,8100		4,8900			4,8700	2,500	4,9100	2,500
Warrant		NL0011615497	DBANK 18.3SPSOPENG	EUR	9,0500	9,1400	9,0500		9,1400			9,1200	5,000	9,1600	5,000
Warrant		NL0011615505	DBANK 20.8SPSOPENG	EUR	11,8200	11,9000	11,8200		11,9000			11,8800	5,000	11,9200	5,000
Warrant		NL0011615513	DBANK 23.6SPSOPENG	EUR	14,9300	15,0100	14,9300		15,0100			14,9900	5,000	15,0300	5,000
Warrant		NL0011357710	DBANK 26.8SPSOPENG	EUR	18,4200	18,5100	18,4200		18,5100			18,4900	5,000	18,5300	5,000
Warrant		NL0010677472	DBANK 30.3SPSOPENG	EUR	22,3300	22,4200	22,3300		22,4200			22,4000	5,000	22,4400	5,000
Warrant		NL0009878198	DJBKS 88SPLOPENG	EUR	9,5500	9,5800	9,5500		9,5800			9,5300	2,500	9,6300	2,500
Warrant		NL0011849096	DJBKS 104SPLOPENG	EUR	8,0800	8,1200	8,0800		8,1200			8,0700	2,500	8,1700	2,500
Warrant		NL0011851290	DJBKS 112SPLOPENG	EUR	7,2900	7,3200	7,2900		7,3200			7,2700	2,500	7,3700	2,500
Warrant		NL0011853098	DJBKS 121SPLOPENG	EUR	6,4100	6,4400	6,4100		6,4400			6,3900	2,500	6,4900	2,500
Warrant		NL0011857883	DJBKS 131SPLOPENG	EUR	5,4700	5,5000	5,4700		5,5000			5,4500	2,500	5,5500	2,500
Warrant		NL0011862883	DJBKS 142SPLOPENG	EUR	4,4700	4,5000	4,4700		4,5000			4,4500	2,500	4,5500	2,500
Warrant		NL0012064588	DJBKS 153SPLOPENG	EUR	3,3800	3,4100	3,3800		3,4100			3,3600	2,500	3,4600	2,500
Warrant		NL0012069504	DJBKS 165SPLOPENG	EUR	2,2300	2,2600	2,2300		2,2600			2,2100	2,500	2,3100	2,500
Warrant		NL0011359484	DJBKS 188SPSOPENG	EUR											
Warrant		NL0010601126	DJBKS 197SPSOPENG	EUR	2,6400	2,6400	2,6100		2,6100			2,5600	2,500	2,6600	2,500
Warrant		NL0011208228	DJBKS 208SPSOPENG	EUR	3,7700	3,7700	3,7400		3,7400			3,6900	2,500	3,7900	2,500
Warrant		NL0011304696	DJBKS 219SPSOPENG	EUR	4,9500	4,9500	4,9200		4,9200			4,8700	2,500	4,9700	2,500
Warrant		NL0006429060	DJIIND 5830SPLOPENG	EUR	161,2500	161,2500	160,4000		160,4000			160,4000	250		
Warrant		NL0009112192	DJIIND 7820SPLOPENG	EUR	145,0300	145,0300	144,1300		144,1300			144,1000	250	144,1500	250
Warrant		NL0009371376	DJIIND 9060SPLOPENG	EUR	134,9800	134,9800	134,0300		134,0300			134,0000	250	134,0500	250
Warrant		NL0009881259	DJIIND 9470SPLOPENG	EUR	131,6300	131,6300	130,6300		130,6300			130,6000	250	130,6500	250
Warrant		NL0009882273	DJIIND10330SPLOPENG	EUR	124,5800	124,5800	123,5800		123,5800			123,5500	250	123,6000	250
Warrant		NL0010103719	DJIIND11640SPLOPENG	EUR	113,8300	113,8300	112,8300		112,8300			112,8000	250	112,8500	250
Warrant		NL0010348173	DJIIND13070SPLOPENG	EUR	102,2300	102,2300	101,1300		101,1300			101,1000	250	101,1500	250
Warrant		NL0010353702	DJIIND13808SPLOPENG	EUR	92,8400	92,8400	91,7200		91,7200			91,7000	250	91,7400	250
Warrant		NL0010543880	DJIIND14612SPLOPENG	EUR	86,1000	86,1000	84,9500		84,9500			84,9300	250	84,9700	250
Warrant		NL0010544607	DJIIND14944SPLOPENG	EUR	83,3100	83,3100	82,1600		82,1600			82,1400	250	82,1800	250
Warrant		NL0010544268	DJIIND14970SPLOPENG	EUR	86,7100	86,7100	85,5600		85,5600			85,5400	250	85,5800	250
Warrant		NL0010586087	DJIIND15282SPLOPENG	EUR	80,4800	80,4800	79,3100		79,3100			79,2900	250	79,3300	250
Warrant		NL0011363775	DJIIND15365SPLOPENG	EUR	79,7800	79,7800	78,6200		78,6200			78,6000	250	78,6400	250
Warrant		NL0011363767	DJIIND15448SPLOPENG	EUR	79,0900	79,0900	77,9200		77,9200			77,9000	250	77,9400	250
Warrant		NL0011619937	DJIIND15546SPLOPENG	EUR	78,2600	78,2600	77,0800		77,0800			77,0600	250	77,1000	250
Warrant		NL0011620034	DJIIND15646SPLOPENG	EUR	77,4200	77,4200	76,2500		76,2500			76,2300	250	76,2700	250
Warrant		NL0011620422	DJIIND15847SPLOPENG	EUR	75,7400	75,7400	74,5600		74,5600			74,5400	250	74,5800	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
Warrant	NLO011620620	DJIND16053SPLOPENG	EUR	74,0000	74,0000	72,8100			72,8100		72,7900	1.000	72,8300	1.000
Warrant	NLO011621891	DJIND16259SPLOPENG	EUR	72,2900	72,2900	71,0900			71,0900		71,0700	1.000	71,1100	1.000
Warrant	NLO011622196	DJIND16290SPLOPENG	EUR	75,9200	75,9200	74,7400			74,7400		74,7200	250	74,7600	250
Warrant	NLO011622584	DJIND16362SPLOPENG	EUR	71,4200	71,4200	70,2100			70,2100		70,1900	1.000	70,2300	1.000
Warrant	NLO011623731	DJIND16571SPLOPENG	EUR	69,6600	69,6600	68,4500			68,4500		68,4300	1.000	68,4700	1.000
Warrant	NLO011491006	DJIND16635SPSOPENG	EUR											
Warrant	NLO011622311	DJIND16640SPLOPENG	EUR	73,1000	73,1000	71,9100			71,9100		71,8900	1.000	71,9300	1.000
Warrant	NLO011624143	DJIND16677SPLOPENG	EUR	68,7800	68,7800	67,5600			67,5600		67,5400	1.000	67,5800	1.000
Warrant	NLO011625207	DJIND16783SPLOPENG	EUR	67,8900	67,8900	66,6700			66,6700		66,6500	1.000	66,6900	1.000
Warrant	NLO011625454	DJIND16889SPLOPENG	EUR	66,9900	66,9900	65,7700			65,7700		65,7500	1.000	65,7900	1.000
Warrant	NLO011625512	DJIND16990SPLOPENG	EUR	70,2300	70,2300	69,0200			69,0200		69,0000	1.000	69,0400	1.000
Warrant	NLO011625827	DJIND16997SPLOPENG	EUR	66,0900	66,0900	64,8700			64,8700		64,8500	1.000	64,8900	1.000
Warrant	NLO011626106	DJIND17213SPLOPENG	EUR	64,2800	64,2800	63,0500			63,0500		63,0300	1.000	63,0700	1.000
Warrant	NLO011634209	DJIND17350SPLOPENG	EUR											
Warrant	NLO011845680	DJIND17431SPLOPENG	EUR	62,5000	62,5000	61,2600			61,2600		61,2400	1.000	61,2800	1.000
Warrant	NLO011846043	DJIND17651SPLOPENG	EUR	60,6500	60,6500	59,4100			59,4100		59,3900	1.000	59,4300	1.000
Warrant	NLO011845953	DJIND17710SPLOPENG	EUR	64,3500	64,3500	63,1200			63,1200		63,1000	1.000	63,1400	1.000
Warrant	NLO011847819	DJIND17761SPLOPENG	EUR	59,7400	59,7400	58,5000			58,5000		58,4800	1.000	58,5200	1.000
Warrant	NLO011847801	DJIND17872SPLOPENG	EUR	58,8200	58,8200	57,5600			57,5600		57,5400	1.000	57,5800	1.000
Warrant	NLO011848262	DJIND17985SPLOPENG	EUR	57,8800	57,8800	56,6300			56,6300		56,6100	1.000	56,6500	1.000
Warrant	NLO011859608	DJIND18080SPLOPENG	EUR	61,3800	61,3800	60,1400			60,1400		60,1200	1.000	60,1600	1.000
Warrant	NLO011849211	DJIND18097SPLOPENG	EUR											
Warrant	NLO011852363	DJIND18205SPLOPENG	EUR											
Warrant	NLO011859962	DJIND18206SPLOPENG	EUR	56,0500	56,0500	54,7900			54,7900		54,7700	1.000	54,8100	1.000
Warrant	NLO011859954	DJIND18319SPLOPENG	EUR	55,1000	55,1000	53,8300			53,8300		53,8100	1.000	53,8500	1.000
Warrant	NLO011859590	DJIND18450SPLOPENG	EUR	58,3200	58,3200	57,0600			57,0600		57,0400	1.000	57,0800	1.000
Warrant	NLO011860150	DJIND18548SPLOPENG	EUR	53,1800	53,1800	51,9000			51,9000		51,8800	1.000	51,9200	1.000
Warrant	NLO011861083	DJIND18664SPLOPENG	EUR	52,2100	52,2100	50,9300			50,9300		50,9100	1.000	50,9500	1.000
Warrant	NLO011861471	DJIND18780SPLOPENG	EUR	51,2400	51,2400	49,9500			49,9500		49,9300	1.000	49,9700	1.000
Warrant	NLO011028774	DJIND18834SPSOPENG	EUR											
Warrant	NLO011861463	DJIND18896SPLOPENG	EUR	50,2600	50,2600	48,9700			48,9700		48,9500	1.000	48,9900	1.000
Warrant	NLO011862792	DJIND19010SPLOPENG	EUR	49,3100	49,3100	48,0200			48,0200		48,0000	1.000	48,0400	1.000
Warrant	NLO011862784	DJIND19128SPLOPENG	EUR	48,3200	48,3200	47,0200			47,0200		47,0000	1.000	47,0400	1.000
Warrant	NLO011862271	DJIND19220SPLOPENG	EUR	52,0300	52,0300	50,7500			50,7500		50,7300	1.000	50,7700	1.000
Warrant	NLO011862776	DJIND19246SPLOPENG	EUR	47,3200	47,3200	46,0200			46,0200		46,0000	1.000	46,0400	1.000
Warrant	NLO012061923	DJIND19486SPLOPENG	EUR	45,3100	45,3100	44,0100			44,0100		43,9900	1.000	44,0300	1.000
Warrant	NLO012063457	DJIND19606SPLOPENG	EUR	44,3100	44,3100	43,0000			43,0000		42,9800	1.000	43,0200	1.000
Warrant	NLO012064554	DJIND19620SPLOPENG	EUR	48,7900	48,7900	47,5000			47,5000		47,4800	1.000	47,5200	1.000
Warrant	NLO012065452	DJIND19850SPLOPENG	EUR	42,2600	42,2600	40,9400			40,9400		40,9200	1.000	40,9600	1.000
Warrant	NLO012065650	DJIND19972SPLOPENG	EUR	41,2300	41,2300	39,9100			39,9100		39,8900	1.000	39,9300	1.000
Warrant	NLO012066070	DJIND20220SPLOPENG	EUR	39,1600	39,1600	37,8300			37,8300		37,8100	1.000	37,8500	1.000
Warrant	NLO012069199	DJIND20430SPLOPENG	EUR	42,1600	42,1600	40,8400			40,8400		40,8200	1.000	40,8600	1.000
Warrant	NLO012066369	DJIND20470SPLOPENG	EUR	37,0600	37,0600	35,7200			35,7200		35,7000	1.000	35,7400	1.000
Warrant	NLO012066534	DJIND20596SPLOPENG	EUR	36,0300	36,0300	34,6900			34,6900		34,6700	1.000	34,7100	1.000
Warrant	NLO012070957	DJIND20723SPLOPENG	EUR	34,9300	34,9300	33,5900			33,5900		33,5700	1.000	33,6100	1.000
Warrant	NLO012073720	DJIND20805SPLOPENG	EUR	33,8700	33,8700	32,5200			32,5200		32,5000	1.000	32,5400	1.000
Warrant	NLO012074074	DJIND21104SPLOPENG	EUR	31,7400	31,7400	30,3800			30,3800		30,3600	2.500	30,4000	2.500
Warrant	NLO012076061	DJIND21227SPLOPENG	EUR	30,7100	30,7100	29,3400			29,3400		29,3200	2.500	29,3600	2.500
Warrant	NLO012074108	DJIND21270SPLOPENG	EUR	35,3100	35,3100	33,9700			33,9700		33,9500	1.000	33,9900	1.000
Warrant	NLO012076566	DJIND21357SPLOPENG	EUR	29,6200	29,6200	28,2500			28,2500		28,2300	2.500	28,2700	2.500
Warrant	NLO012077093	DJIND21487SPLOPENG	EUR	28,5600	28,5600	27,1900			27,1900		27,1700	2.500	27,2100	2.500
Warrant	NLO012077481	DJIND21618SPLOPENG	EUR	27,4200	27,4200	26,0500			26,0500		26,0300	2.500	26,0700	2.500
Warrant	NLO012079925	DJIND21700SPLOPENG	EUR	31,8000	31,8000	30,4400			30,4400		30,4200	2.500	30,4600	2.500
Warrant	NLO012077473	DJIND21750SPLOPENG	EUR	26,3200	26,3200	24,9400			24,9400		24,9200	2.500	24,9600	2.500
Warrant	NLO012080774	DJIND21883SPLOPENG	EUR	25,2000	25,2000	23,8200			23,8200		23,8000	2.500	23,8400	2.500
Warrant	NLO012081160	DJIND22016SPLOPENG	EUR	24,0900	24,0900	22,7000			22,7000		22,6800	2.500	22,7200	2.500
Warrant	NLO012081004	DJIND22140SPLOPENG	EUR	28,2100	28,2100	26,8400			26,8400		26,8200	2.500	26,8600	2.500
Warrant	NLO012462592	DJIND22419SPLOPENG	EUR	20,7000	20,7000	19,3000			19,3000		19,2800	5.000	19,3200	5.000
Warrant	NLO012463228	DJIND22557SPLOPENG	EUR	19,5500	19,5500	18,1400			18,1400		18,1200	5.000	18,1600	5.000
Warrant	NLO012463749	DJIND22590SPLOPENG	EUR	24,5600	24,7700	23,1800	2493,5700	3	23,1800	101	23,1600	2.500	23,2000	2.500
Warrant	NLO012463541	DJIND22697SPLOPENG	EUR	18,3700	18,3700	16,9600			16,9600		16,9400	5.000	16,9800	5.000
Warrant	NLO012463699	DJIND22835SPLOPENG	EUR	17,2200	17,2200	15,8000			15,8000		15,7800	5.000	15,8200	5.000
Warrant	NLO012463681	DJIND22974SPLOPENG	EUR	16,0500	16,0500	14,6300			14,6300		14,6100	10.000	14,6500	5.000
Warrant	NLO012464929	DJIND23111SPLOPENG	EUR	14,8800	14,8800	13,4600			13,4600		13,4400	5.000	13,4800	5.000
Warrant	NLO012466536	DJIND23253SPLOPENG	EUR	13,7100	13,7100	12,2800			12,2800		12,2600	5.000	12,3000	5.000
Warrant	NLO012466528	DJIND23393SPLOPENG	EUR	12,5200	12,5200	11,0000	33215,7000	3	11,1000	3018	11,0800	5.000	11,1200	5.000
Warrant	NLO012472898	DJIND23483SPLOPENG	EUR											
Warrant	NLO012472948	DJIND23510SPLOPENG	EUR	17,0900	17,0900	15,6800	288,0000	1	15,6800	18	15,6600	5.000	15,7000	5.000
Warrant	NLO012819213	DJIND23534SPLOPENG	EUR	11,3500	11,3500	9,9100			9,9100		9,8900	5.000	9,9300	5.000
Warrant	NLO012478689	DJIND23539SPLOPENG	EUR											
Warrant	NLO012472880	DJIND23603SPLOPENG	EUR											
Warrant	NLO012478077	DJIND23624SPLOPENG	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	NL0012819205	DJIND23675SPLOPENG	EUR	10,1700	10,1700	8,7300			8,7300		8,7100	5.000	8,7500	5.000
Warrant	NL0012478671	DJIND23681SPLOPENG	EUR											
Warrant	NL0012473458	DJIND23745SPLOPENG	EUR											
Warrant	NL0012819197	DJIND238175SPLOPENG	EUR	8,9800	8,9800	7,5300			7,5300		7,5100	5.000	7,5500	5.000
Warrant	NL0012478663	DJIND23819SPLOPENG	EUR											
Warrant	NL0012475990	DJIND23880SPLOPENG	EUR											
Warrant	NL0012473441	DJIND23888SPLOPENG	EUR											
Warrant	NL0012478655	DJIND23944SPLOPENG	EUR											
Warrant	NL0012819189	DJIND23960SPLOPENG	EUR	7,7800	7,7800	6,3300			6,3300		6,3100	5.000	6,3500	5.000
Warrant	NL0012473433	DJIND24024SPLOPENG	EUR											
Warrant	NL0012479869	DJIND24088SPLOPENG	EUR											
Warrant	NL0012819171	DJIND24104SPLOPENG	EUR	6,5700	6,5700	5,1100			5,1100		5,0900	5.000	5,1300	5.000
Warrant	NL0012473425	DJIND24168SPLOPENG	EUR											
Warrant	NL0012477749	DJIND24173SPSOPENG	EUR											
Warrant	NL0012819163	DJIND24248SPLOPENG	EUR	5,3600	5,3600	3,9000	260,4000	1	3,9000	60	3,8800	5.000	3,9200	5.000
Warrant	NL0012476378	DJIND24313SPLOPENG	EUR											
Warrant	NL0012477038	DJIND24459SPLOPENG	EUR											
Warrant	NL0012481097	DJIND24694SPSOPENG	EUR										1,4500	2.000
Warrant	NL0012478697	DJIND25145SPSOPENG	EUR	2,7900	4,3000	2,7900	12960,1500	8	4,3000	3280	4,2800	5.000	4,3200	5.000
Warrant	NL0012475875	DJIND25450SPSOPENG	EUR	5,3700	6,8800	5,3700			6,8800		6,8600	10.000	6,9000	10.000
Warrant	NL0012475644	DJIND25604SPSOPENG	EUR	6,6600	8,1800	6,6600			8,1800		8,1600	10.000	8,2000	10.000
Warrant	NL0012471965	DJIND25759SPSOPENG	EUR	7,9600	9,4800	7,9600			9,4800		9,4600	10.000	9,5000	10.000
Warrant	NL0012472534	DJIND25880SPSOPENG	EUR	15,1100	16,6600	15,1100	160,3000	1	16,6600	10	16,6400	5.000	16,6800	5.000
Warrant	NL0012471973	DJIND25915SPSOPENG	EUR	9,2700	10,7900	9,2700	208,6000	1	10,7900	20	10,7700	10.000	10,8100	10.000
Warrant	NL0012469258	DJIND26528SPSOPENG	EUR	14,4100	15,9600	14,4100			15,9600		15,9400	5.000	15,9800	5.000
Warrant	NL0012470108	DJIND26688SPSOPENG	EUR	15,7600	17,3100	15,7600			17,3100		17,2900	5.000	17,3300	5.000
Warrant	NL0012470116	DJIND26849SPSOPENG	EUR	17,1100	18,6600	17,1100			18,6600		18,6400	5.000	18,6800	5.000
Warrant	NL0012472542	DJIND26950SPSOPENG	EUR	24,3700	25,9600	24,3700	1260,5000	1	25,9600	50	25,9400	5.000	25,9800	5.000
Warrant	NL0012470124	DJIND27011SPSOPENG	EUR	18,4700	20,0300	18,4700			20,0300		20,0100	5.000	20,0500	5.000
Warrant	NL0012471312	DJIND27175SPSOPENG	EUR	19,8400	21,4100	19,8400	280,5600	1	21,4100	14	21,3900	5.000	21,4300	5.000
Warrant	NL0012471320	DJIND27339SPSOPENG	EUR	21,2200	22,7900	21,2200			22,7900		22,7700	5.000	22,8100	5.000
Warrant	NL0012470454	DJIND27490SPSOPENG	EUR	29,0700	30,6700	29,0700			30,6700		30,6500	5.000	30,6900	5.000
Warrant	NL0012470462	DJIND28610SPSOPENG	EUR	38,7200	40,3600	38,7200			40,3600		40,3400	5.000	40,3800	5.000
Warrant	NL0009232297	DSM 16SPLOPENG	EUR	70,9900	72,3700	70,9900			72,3700		72,3400	2.500	72,3900	2.500
Warrant	NL0009367135	DSM 21SPLOPENG	EUR	66,3100	67,6900	66,3100			67,6900		67,6600	2.500	67,7100	2.500
Warrant	NL0011629258	DSM 44SPLOPENG	EUR	44,9300	46,3100	44,9300			46,3100		46,2800	2.500	46,3300	2.500
Warrant	DE000CV50CR2	DSM 72C 0918Z	EUR	1,4750	1,4750	1,4750			1,4750		1,4500	2.000	1,5000	2.000
Warrant	DE000CV42GK5	DSM 76C 0618Z	EUR	1,0950	1,0950	1,0950			1,0950		1,0600	1.500	1,1300	1.500
Warrant	DE000CV50CS0	DSM 80C 0918Z	EUR	0,7950	0,7950	0,7950			0,7950		0,7800	2.000	0,8100	2.000
Warrant	DE000CV42GL3	DSM 88C 0618Z	EUR	0,1300	0,1300	0,1300			0,1300		0,1200	2.500	0,1400	2.500
Warrant	DE000CV50CT8	DSM 88C 0918Z	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	3.500	0,3300	3.500
Warrant	NL0006422289	DSM 1.35PLOPENG	EUR	84,5400	85,9200	84,5400			85,9200		85,9200	2.500		
Warrant	NL0006428831	DSM 5.45PLOPENG	EUR	80,7800	82,1600	80,7800			82,1600		82,1600	2.500		
Warrant	NL0009231604	DSM 13.75PLOPENG	EUR	73,1200	74,5000	73,1200			74,5000		74,4700	2.500	74,5200	2.500
Warrant	NL0009234004	DSM 18.55PLOPENG	EUR	68,6700	70,0500	68,6700			70,0500		70,0200	2.500	70,0700	2.500
Warrant	NL0009881325	DSM 23.55PLOPENG	EUR	63,9300	65,3100	63,9300			65,3100		65,2800	2.500	65,3300	2.500
Warrant	NL0009906791	DSM 29.15PLOPENG	EUR	58,7200	60,1000	58,7200			60,1000		60,0700	2.500	60,1200	2.500
Warrant	NL0010212437	DSM 31.95PLOPENG	EUR	56,1200	57,5000	56,1200			57,5000		57,4700	2.500	57,5200	2.500
Warrant	NL0010215877	DSM 34.95PLOPENG	EUR	53,3300	54,7100	53,3300			54,7100		54,6800	2.500	54,7300	2.500
Warrant	NL0011621552	DSM 37.75PLOPENG	EUR	50,7200	52,1000	50,7200			52,1000		52,0700	2.500	52,1200	2.500
Warrant	NL0011625298	DSM 40.85PLOPENG	EUR	47,9200	49,3000	47,9200			49,3000		49,2700	2.500	49,3200	2.500
Warrant	NL0011624077	DSM 40.95PLOPENG	EUR	45,1700	46,5500	45,1700			46,5500		46,5200	2.500	46,5700	2.500
Warrant	NL0011625132	DSM 43.25PLOPENG	EUR	42,8800	44,2600	42,8800			44,2600		44,2300	2.500	44,2800	2.500
Warrant	NL0011846324	DSM 47.35PLOPENG	EUR	41,8100	43,1900	41,8100			43,1900		43,1600	2.500	43,2100	2.500
Warrant	NL0011848643	DSM 50.95PLOPENG	EUR	38,4700	39,8500	38,4700			39,8500		39,8200	2.500	39,8700	2.500
Warrant	NL0012063739	DSM 53.35PLOPENG	EUR	32,7800	34,1600	32,7800			34,1600		34,1300	2.500	34,1800	2.500
Warrant	NL0012068050	DSM 54.75PLOPENG	EUR	34,9400	36,3200	34,9400			36,3200		36,2900	2.500	36,3400	2.500
Warrant	NL0012464895	DSM 67.35PLOPENG	EUR	23,1900	24,5700	23,1900			24,5700		24,5400	2.500	24,5900	2.500
Warrant	NL0012819379	DSM 77.15PLOPENG	EUR	14,1100	15,4900	14,1100			15,4900		15,4600	2.500	15,5100	2.500
Warrant	NL0012477350	DSM 78.55PLOPENG	EUR											
Warrant	NL0011373006	DSM 30.775PLOPENG	EUR	55,3100	56,6900	55,3100			56,6900		56,6600	2.500	56,7100	2.500
Warrant	NL0011011630	DSM 32.625PLOPENG	EUR	53,4500	54,8300	53,4500			54,8300		54,8000	2.500	54,8500	2.500
Warrant	NL0010683074	DSM 34.665PLOPENG	EUR	51,4200	52,8000	51,4200			52,8000		52,7700	2.500	52,8200	2.500
Warrant	NL0011373261	DSM 36.645PLOPENG	EUR	49,4400	50,8200	49,4400			50,8200		50,7900	2.500	50,8400	2.500
Warrant	NL0011620794	DSM 38.725PLOPENG	EUR	47,3500	48,7300	47,3500			48,7300		48,7000	2.500	48,7500	2.500
Warrant	NL0011843677	DSM 45.545PLOPENG	EUR	40,5300	41,9100	40,5300			41,9100		41,8800	2.500	41,9300	2.500
Warrant	NL0011846209	DSM 48.015PLOPENG	EUR	38,0600	39,4400	38,0600			39,4400		39,4100	2.500	39,4600	2.500
Warrant	NL0011847975	DSM 50.615PLOPENG	EUR	35,4700	36,8500	35,4700			36,8500		36,8200	2.500	36,8700	2.500
Warrant	NL0012065171	DSM 56.125PLOPENG	EUR	29,9600	31,3400	29,9600			31,3400		31,3100	2.500	31,3600	2.500
Warrant	NL0012067557	DSM 59.095PLOPENG	EUR	27,0400	28,4200	27,0400			28,4200		28,3900	2.500	28,4400	2.500
Warrant	NL0011852975	DSM 60.465PLOPENG	EUR											
Warrant	NL0012078612	DSM 62.135PLOPENG	EUR	23,9500	25,3300	23,9500			25,3300		25,3000	2.500	25,3500	2.500

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
Warrant	NL0012461933	DSM 65.31SPLOPENG	EUR	20,7700	22,1500	20,7700			22,1500		22,1200	2,500	22,1700	2,500
Warrant	NL0012462915	DSM 68.64SPLOPENG	EUR	17,4300	18,8100	17,4300			18,8100		18,7800	2,500	18,8300	2,500
Warrant	NL0012464846	DSM 72.14SPLOPENG	EUR	13,9200	15,3000	13,9200			15,3000		15,2700	2,500	15,3200	2,500
Warrant	NL0012466197	DSM 75.82SPLOPENG	EUR	10,2900	11,6700	10,2900			11,6400		11,6400	2,500	11,6900	2,500
Warrant	NL0012479679	DSM 79.69SPLOPENG	EUR	6,3900	7,7700	6,3900	1508,0000	1	7,7700	200	7,7400	2,500	7,7900	2,500
Warrant	NL0012478853	DSM 84.51SPSOPENG	EUR											
Warrant	NL0012480685	DSM 84.98SPLOPENG	EUR											
Warrant	NL0012467021	DSM 89.43SPSOPENG	EUR	4,0800	4,0800	2,6600			2,6600		2,6300	2,500	2,6800	2,500
Warrant	NL0010939245	EBAY 6.4SPLOPENG	EUR	26,9700	26,9700	26,9700			26,9700		26,9700	5,000		
Warrant	NL0011304332	EBAY 22.6SPLOPENG	EUR	14,2600	14,2600	14,2600			14,2600		14,2600	5,000		
Warrant	NL0010097705	ENGIE 7.7SPLOPENG	EUR	7,6300	7,6400	7,6300			7,6400		7,6200	10,000	7,6600	10,000
Warrant	NL0009766021	ENGIE 8.8SPLOPENG	EUR	6,5900	6,6100	6,5900			6,6100		6,5900	10,000	6,6300	10,000
Warrant	NL0012061410	ENGIE 9.4SPLOPENG	EUR	6,0600	6,0700	6,0600			6,0700		6,0700	10,000		
Warrant	NL0010217501	ENGIE 10.1SPLOPENG	EUR	5,4100	5,4200	5,4100			5,4200		5,4000	10,000	5,4400	10,000
Warrant	NL0012075493	ENGIE 11.4SPLOPENG	EUR	4,1600	4,1800	4,1600			4,1800		4,1600	10,000	4,2000	10,000
Warrant	NL0011204110	ENGIE 16.1SPSOPENG	EUR	2,7100	2,7100	2,6900			2,6900		2,6700	10,000	2,7100	10,000
Warrant	NL0011024393	ENX 28.7SPLOPENG	EUR	31,3700	31,3700	29,5200			29,5200		29,4700	10,000	29,5700	10,000
Warrant	NL0011369756	EON 5SPLOPENG	EUR	4,6400	4,7100	4,6400			4,7100		4,6900	10,000	4,7200	10,000
Warrant	NL0011371141	EON 4.5SPLOPENG	EUR	5,0900	5,1600	5,0900			5,1600		5,1400	5,000	5,1700	5,000
Warrant	NL0011373998	EON 5.5SPLOPENG	EUR	4,1600	4,2400	4,1600			4,2400		4,2200	5,000	4,2500	5,000
Warrant	XS1748853030	ESTX STN0123B	EUR	99,6000	99,8000	99,6000			99,8000		99,3000	100,000	100,3000	100,000
Warrant	XS1173152825	ESTX STN0220G	EUR	104,0400	104,0700	104,0400			104,0700		104,0700	100,000		
Warrant	XS0914667166	ESTX STN0520G	EUR	120,2200	120,5400	120,2200			120,5400		120,5400	200,000	121,0000	145,000
Warrant	XS1302980799	ESTX STN1020G	EUR	108,2300	108,3100	108,2300			108,3100		108,3100	200,000		
Warrant	NL0006426546	ESTX 830SPLOPENG	EUR	27,8800	27,8800	27,8800			27,8800		27,8800	2,500		
Warrant	NL0006420747	ESTX 1150SPLOPENG	EUR	24,7400	24,7400	24,7400			24,7400		24,7400	2,500		
Warrant	NL0009105162	ESTX 1430SPLOPENG	EUR	21,9800	21,9800	21,9800			21,9800		21,9800	2,500		
Warrant	NL0009880137	ESTX 1630SPLOPENG	EUR	20,1300	20,1300	20,1300			20,1300		20,1100	2,500	20,1400	2,500
Warrant	NL0010205019	ESTX 1980SPLOPENG	EUR	16,7500	16,7500	16,7500			16,7500		16,7300	5,000	16,7600	5,000
Warrant	NL0010355285	ESTX 2098SPLOPENG	EUR	14,7900	14,7900	14,7900			14,7900		14,7700	5,000	14,8000	5,000
Warrant	NL0010208005	ESTX 2100SPLOPENG	EUR	15,5100	15,5100	15,5100			15,5100		15,4900	5,000	15,5200	5,000
Warrant	NL0010343927	ESTX 2240SPLOPENG	EUR	14,2100	14,2100	14,2100			14,2100		14,1900	5,000	14,2200	5,000
Warrant	NL0010466157	ESTX 2261SPLOPENG	EUR	13,1600	13,1600	13,1600			13,1600		13,1400	5,000	13,1700	5,000
Warrant	NL0010468385	ESTX 2344SPLOPENG	EUR	12,3400	12,3400	12,3400			12,3400		12,3200	5,000	12,3500	5,000
Warrant	NL0010527826	ESTX 2429SPLOPENG	EUR	11,4900	11,4900	11,4900			11,4900		11,4700	10,000	11,5000	10,000
Warrant	NL0010529566	ESTX 2490SPLOPENG	EUR	11,7600	11,7600	11,7600			11,7600		11,7400	5,000	11,7700	5,000
Warrant	NL0010536975	ESTX 2516SPLOPENG	EUR	10,6000	10,6000	10,6000			10,6000		10,5800	10,000	10,6100	10,000
Warrant	NL0011619572	ESTX 2570SPLOPENG	EUR	10,9700	10,9700	10,9700			10,9700		10,9500	10,000	10,9800	10,000
Warrant	NL0011619945	ESTX 2572SPLOPENG	EUR	10,0500	10,0500	10,0500			10,0500		10,0300	10,000	10,0600	10,000
Warrant	NL0011849229	ESTX 2654SPLOPENG	EUR	9,2000	9,2000	9,2000			9,2000		9,1800	10,000	9,2100	10,000
Warrant	NL0011851480	ESTX 2738SPLOPENG	EUR	8,3900	8,3900	8,3900			8,3900		8,3700	10,000	8,4000	10,000
Warrant	NL0011853122	ESTX 2825SPLOPENG	EUR	7,5200	7,5200	7,5200			7,5200		7,5000	10,000	7,5300	10,000
Warrant	NL0011853767	ESTX 2850SPLOPENG	EUR	8,2700	8,2700	8,2700			8,2700		8,2500	10,000	8,2800	10,000
Warrant	NL0011862404	ESTX 2915SPLOPENG	EUR	6,6200	6,6200	6,6200			6,6200		6,6000	25,000	6,6300	25,000
Warrant	NL0012061477	ESTX 3000SPLOPENG	EUR	6,8200	6,8200	6,8200			6,8200		6,8000	10,000	6,8300	10,000
Warrant	NL0011862974	ESTX 3007SPLOPENG	EUR	5,7000	5,7000	5,7000			5,7000		5,6800	25,000	5,7100	25,000
Warrant	NL0012062541	ESTX 3102SPLOPENG	EUR	4,7900	4,7900	4,7900			4,7900		4,7700	25,000	4,8000	25,000
Warrant	NL0012067243	ESTX 3150SPLOPENG	EUR	5,2900	5,2900	5,2900			5,2900		5,2700	25,000	5,3000	25,000
Warrant	NL0012067342	ESTX 3199SPLOPENG	EUR	3,8800	3,8800	3,8800			3,8800		3,8600	25,000	3,8900	25,000
Warrant	NL0012479653	ESTX 3296SPLOPENG	EUR	2,8100	2,8100	2,8100			2,8100		2,7900	20,000	2,8200	20,000
Warrant	NL0012480206	ESTX 3310SPLOPENG	EUR	3,7700	3,7700	3,7700			3,7700		3,7500	20,000	3,7800	20,000
Warrant	NL0012477061	ESTX 3332SPLOPENG	EUR											
Warrant	NL0012481113	ESTX 3402SPLOPENG	EUR	1,7500	1,7500	1,7500			1,7500		1,7300	20,000	1,7600	20,000
Warrant	NL0012472823	ESTX 3463SPSOPENG	EUR											
Warrant	NL0012476816	ESTX 3540SPSOPENG	EUR											
Warrant	NL0012472062	ESTX 3550SPSOPENG	EUR											
Warrant	NL0011206305	ESTX 3590SPSOPENG	EUR											
Warrant	NL0012070551	ESTX 3633SPSOPENG	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	25,000	0,8200	25,000
Warrant	NL0011193420	ESTX 3730SPSOPENG	EUR	2,6400	2,6400	2,6400			2,6400		2,6200	25,000	2,6500	25,000
Warrant	NL0012071559	ESTX 3745SPSOPENG	EUR	1,9300	1,9300	1,9300			1,9300		1,9100	25,000	1,9400	25,000
Warrant	NL0011304688	ESTX 3850SPSOPENG	EUR	3,8800	3,8800	3,8800			3,8800		3,8600	25,000	3,8900	25,000
Warrant	NL0012073316	ESTX 3861SPSOPENG	EUR	3,0900	3,0900	3,0900			3,0900		3,0700	25,000	3,1000	25,000
Warrant	NL0012463616	ESTX 3979SPSOPENG	EUR	4,2700	4,2700	4,2700			4,2700		4,2500	20,000	4,2800	20,000
Warrant	XS1423752903	ESTX 4.91STN0621G	EUR	112,3600	112,4400	112,3600			112,4400		112,4400	200,000		
Warrant	NL0012075162	ESTX 4050SPSOPENG	EUR	5,9200	5,9200	5,9200			5,9200		5,9000	20,000	5,9300	20,000
Warrant	NL0012466643	ESTX 4100SPSOPENG	EUR	5,4800	5,4800	5,4800			5,4800		5,4600	20,000	5,4900	20,000
Warrant	NL0011017132	EUCHF 1.05SPLOPENG	EUR	13,8100	13,8100	13,2300			13,2300		13,2000	5,000	13,2500	5,000
Warrant	NL0012465769	EUCHF 1.18SPSOPENG	EUR											
Warrant	NL0011013487	EUCHF0.969SPLOPENG	EUR	20,4600	20,4600	19,9300			19,9300		19,9000	5,000	19,9500	5,000
Warrant	NL0011012224	EUCHF0.988SPLOPENG	EUR	18,8400	18,8400	18,3000			18,3000		18,2700	5,000	18,3200	5,000
Warrant	NL0010969143	EUCHF1.008SPLOPENG	EUR	17,1900	17,1900	16,6400			16,6400		16,6100	5,000	16,6600	5,000
Warrant	NL0010969135	EUCHF1.029SPLOPENG	EUR	15,5000	15,5000	14,9400			14,9400		14,9100	5,000	14,9600	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011017934	EUCHF1.071SPLOPENG	EUR	12,0800	12,0800	11,5000			11,5000		11,4700	5,000	11,5200	5,000
Warrant	NL0012072870	EUCHF1.092SPLOPENG	EUR	10,3200	10,3200	9,7300			9,7300		9,7000	2,500	9,7500	2,500
Warrant	NL0012076905	EUCHF1.136SPLOPENG	EUR	6,6900	6,6900	6,0700			6,0700		6,0400	2,500	6,0900	2,500
Warrant	NL0012477269	EUCHF1.159SPLOPENG	EUR	4,8200	4,8200	4,1900			4,1900		4,1600	2,500	4,2100	2,500
Warrant	NL0012480008	EUCHF1.182SPLOPENG	EUR	2,9200	2,9200	2,2800			2,2800		2,2500	2,500	2,3000	2,500
Warrant	NL0009620442	EUCHF1.202SPSOPENG	EUR	2,7900	3,4600	2,7900			3,4600		3,4300	5,000	3,4800	5,000
Warrant	NL0012467898	EUCHF1.226SPSOPENG	EUR	4,8500	5,5300	4,8500			5,5300		5,5000	2,500	5,5500	2,500
Warrant	NL0011204490	EUGBP0.693SPLOPENG	EUR	22,8500	22,8500	22,6900			22,6900		22,6700	2,500	22,7100	2,500
Warrant	NL0011027792	EUGBP0.7145PLOPENG	EUR	20,4500	20,4500	20,2800			20,2800		20,2600	2,500	20,3000	2,500
Warrant	NL0011016282	EUGBP0.7365PLOPENG	EUR	17,9900	17,9900	17,8200			17,8200		17,8000	2,500	17,8400	2,500
Warrant	NL0011487673	EUGBP0.7585PLOPENG	EUR	15,5300	15,5300	15,3500			15,3500		15,3300	2,500	15,3700	2,500
Warrant	NL0011492160	EUGBP0.7815PLOPENG	EUR	13,0100	13,0100	12,8200			12,8200		12,8000	2,500	12,8400	2,500
Warrant	NL0011844840	EUGBP0.8285PLOPENG	EUR	7,7000	7,7000	7,5100			7,5100		7,4900	5,000	7,5300	5,000
Warrant	NL0011846076	EUGBP0.8535PLOPENG	EUR	4,9200	4,9200	4,7300			4,7300		4,7100	5,000	4,7500	5,000
Warrant	NL0012466650	EUGBP0.8985SPSOPENG	EUR	4,2000	4,4100	4,2000			4,4100		4,3900	5,000	4,4300	5,000
Warrant	NL0011856810	EUGBP0.9265SPSOPENG	EUR	7,4200	7,6400	7,4200			7,6400		7,6200	5,000	7,6600	5,000
Warrant	NL0011857123	EUGBP0.9545SPSOPENG	EUR	10,6500	10,8700	10,6500			10,8700		10,8500	5,000	10,8900	5,000
Warrant	NL0011857347	EUGBP0.9895SPSOPENG	EUR	14,7100	14,9400	14,7100			14,9400		14,9200	2,500	14,9600	2,500
Warrant	NL0011858725	EUIJPY 1075PLOPENG	EUR	20,2500	20,2500	20,1900			20,1900		20,1600	2,500	20,2200	2,500
Warrant	NL0011847058	EUIJPY 1105PLOPENG	EUR	17,7800	17,7800	17,7200			17,7200		17,6900	2,500	17,7500	2,500
Warrant	NL0010215604	EUIJPY 1145PLOPENG	EUR	15,2400	15,2400	15,1900			15,1900		15,1600	2,500	15,2200	2,500
Warrant	NL0011860366	EUIJPY 1175PLOPENG	EUR	12,7000	12,7000	12,6300			12,6300		12,6000	2,500	12,6600	2,500
Warrant	NL0011862198	EUIJPY 1205PLOPENG	EUR											
Warrant	NL0012074744	EUIJPY 1245PLOPENG	EUR	7,3700	7,3700	7,3000			7,3000		7,2700	2,500	7,3300	2,500
Warrant	NL0010345732	EUIJPY 1245PLOPENG	EUR											
Warrant	NL0012075782	EUIJPY 1285PLOPENG	EUR	4,5800	4,5800	4,5200			4,5200		4,4900	2,500	4,5500	2,500
Warrant	NL0012476022	EUIJPY 1345SPSOPENG	EUR	4,6700	4,7400	4,6700			4,7400		4,7100	2,500	4,7700	2,500
Warrant	NL0010963674	EUIJPY 1385SPSOPENG	EUR	7,9100	7,9900	7,9100			7,9900		7,9600	2,500	8,0200	2,500
Warrant	NL0010594255	EUIJPY 1415SPSOPENG	EUR	10,1200	10,1900	10,1200			10,1900		10,1600	2,500	10,2200	2,500
Warrant	NL0010597480	EUIJPY 1445SPSOPENG	EUR	12,3200	12,3900	12,3200			12,3900		12,3600	2,500	12,4200	2,500
Warrant	NL0010946653	EUIJPY 1475SPSOPENG	EUR	14,5600	14,6400	14,5600			14,6400		14,6100	2,500	14,6700	2,500
Warrant	NL0010949699	EUIJPY 1505SPSOPENG	EUR	16,8500	16,9300	16,8500			16,9300		16,9000	2,500	16,9600	2,500
Warrant	NL0011616107	EUNOK 10.25SPSOPENG	EUR	8,7000	8,7000	8,4200			8,4200		8,3800	5,000	8,4600	5,000
Warrant	NL0010220356	EUNOK8.0945PLOPENG	EUR	17,3300	17,3600	17,3300			17,3600		17,3200	5,000	17,4000	5,000
Warrant	NL0009910736	EUNOK8.3445PLOPENG	EUR	14,7700	14,8000	14,7700			14,8000		14,7600	5,000	14,8400	5,000
Warrant	NL0010465266	EUNOK8.5945PLOPENG	EUR	12,2100	12,2400	12,2100			12,2400		12,2000	5,000	12,2800	5,000
Warrant	NL0010468542	EUNOK8.8525PLOPENG	EUR	9,5700	9,6100	9,5700			9,6100		9,5700	5,000	9,6500	5,000
Warrant	NL0012080378	EUNOK9.1185PLOPENG	EUR	6,8500	6,9000	6,8500			6,9000		6,8600	5,000	6,9400	5,000
Warrant	NL0012462188	EUNOK9.3915PLOPENG	EUR	4,0500	4,1000	4,0500			4,1000		4,0600	5,000	4,1400	5,000
Warrant	NL0012064786	EUNOK9.4335SPSOPENG	EUR											
Warrant	NL0012066013	EURAU1.3635PLOPENG	EUR	15,8200	15,8200	15,7900			15,7900		15,7200	2,500	15,8600	2,500
Warrant	NL0010203212	EURAU1.4055PLOPENG	EUR	13,2100	13,2100	13,1800			13,1800		13,1100	2,500	13,2500	2,500
Warrant	NL0012069017	EURAU1.4475PLOPENG	EUR	10,6000	10,6000	10,5800			10,5800		10,5100	2,500	10,6500	2,500
Warrant	NL0012466841	EURAU1.4915PLOPENG	EUR	7,9200	7,9200	7,8900			7,8900		7,8200	2,500	7,9600	2,500
Warrant	NL0012481501	EURAU1.5365PLOPENG	EUR	5,1600	5,1600	5,1400			5,1400		5,0700	2,500	5,2100	2,500
Warrant	NL0012479307	EURAU1.5785PLOPENG	EUR											
Warrant	NL0012472492	EURAU1.6185SPSOPENG	EUR											
Warrant	NL0010592663	EURAU1.6695SPSOPENG	EUR	7,4300	7,4400	7,4300			7,4400		7,3700	2,500	7,5100	2,500
Warrant	NL0010597969	EURAU1.7025SPSOPENG	EUR	9,5600	9,5800	9,5600			9,5800		9,5100	2,500	9,6500	2,500
Warrant	NL0011364039	EURAU1.7535SPSOPENG	EUR	12,8500	12,8600	12,8500			12,8600		12,7900	2,500	12,9300	2,500
Warrant	NL0011618418	EUUSD 1.15PLOPENG	EUR											
Warrant	NL0012063002	EUUSD 1.095PLOPENG	EUR	8,6600	8,6600	8,2900			8,2900		8,2800	5,000	8,3000	5,000
Warrant	NL0012075790	EUUSD 1.175PLOPENG	EUR	1,9900	1,9900	1,2900	2453,7800	5	1,6000	1618	1,5900	10,000	1,6100	10,000
Warrant	NL0012469563	EUUSD 1.215PLOPENG	EUR											
Warrant	NL0012480859	EUUSD 1.245SPSOPENG	EUR	4,1600	4,8200	4,1600	1928,0000	1	4,5600	400	4,5500	5,000	4,5700	5,000
Warrant	NL0012478515	EUUSD 1.245SPSOPENG	EUR											
Warrant	NL0010820270	EUUSD 1.265SPSOPENG	EUR	7,9000	8,3200	7,9000	13430,0000	1	8,3200	1700	8,3100	10,000	8,3300	10,000
Warrant	NL0012064760	EUUSD0.9395PLOPENG	EUR	22,7100	22,7100	22,4100			22,4100		22,4000	5,000	22,4200	5,000
Warrant	NL0011627641	EUUSD0.9455PLOPENG	EUR	22,2600	22,2600	21,9000	766,5000	1	21,9500	35	21,9400	5,000	21,9600	5,000
Warrant	NL0012061865	EUUSD0.9495PLOPENG	EUR	21,9300	21,9300	21,6200			21,6200		21,6100	5,000	21,6300	5,000
Warrant	NL0012068639	EUUSD0.9935PLOPENG	EUR	16,8300	16,8300	16,5000			16,5000		16,4900	5,000	16,5100	5,000
Warrant	NL0012061857	EUUSD1.0275PLOPENG	EUR	13,9700	13,9700	13,6300			13,6300		13,6200	5,000	13,6400	5,000
Warrant	NL0011861588	EUUSD1.0375PLOPENG	EUR	13,1000	13,1000	12,7600			12,7600		12,7500	5,000	12,7700	5,000
Warrant	NL0011862222	EUUSD1.0425PLOPENG	EUR	14,2300	14,2300	13,8900			13,8900		13,8800	5,000	13,9000	5,000
Warrant	NL0011861570	EUUSD1.0485PLOPENG	EUR	12,2200	12,2200	11,8700			11,8700		11,8600	5,000	11,8800	5,000
Warrant	NL0011861562	EUUSD1.0585PLOPENG	EUR	11,3400	11,3400	10,9900			10,9900		10,9800	5,000	11,0000	5,000
Warrant	NL0011483144	EUUSD1.0695PLOPENG	EUR	10,4700	10,4700	10,1100			10,1100		10,1000	5,000	10,1200	5,000
Warrant	NL0011481619	EUUSD1.0725PLOPENG	EUR	11,8100	11,8100	11,4600			11,4600		11,4500	5,000	11,4700	5,000
Warrant	NL0011206313	EUUSD1.0795PLOPENG	EUR	9,5900	9,5900	9,2300			9,2300		9,2200	5,000	9,2400	5,000
Warrant	NL0011205620	EUUSD1.0825PLOPENG	EUR	10,9000	10,9000	10,5500			10,5500		10,5400	5,000	10,5600	5,000
Warrant	NL0011483656	EUUSD1.0855PLOPENG	EUR											
Warrant	NL0012063366	EUUSD1.0935PLOPENG	EUR	10,0000	10,0000	9,6500			9,6500		9,6400	5,000	9,6600	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012069520	EUUSD1.096SPSOPENG	EUR											
Warrant	NL0012068621	EUUSD1.101SPLOPENG	EUR	7,7100	7,7100	7,3500			7,3500		7,3400	5,000	7,3600	5,000
Warrant	NL0012070486	EUUSD1.104SPLOPENG	EUR	9,1000	9,1000	8,7400			8,7400		8,7300	5,000	8,7500	5,000
Warrant	NL0011617212	EUUSD1.106SPLOPENG	EUR											
Warrant	NL0012070742	EUUSD1.112SPLOPENG	EUR	6,8000	6,8000	6,4300			6,4300		6,4200	5,000	6,4400	5,000
Warrant	NL0012072862	EUUSD1.115SPLOPENG	EUR	8,2000	8,2000	7,8400			7,8400		7,8300	5,000	7,8500	5,000
Warrant	NL0012071260	EUUSD1.123SPLOPENG	EUR	5,8600	5,8900	5,4900	5890,0000	2	5,4900	1000	5,4800	5,000	5,5000	5,000
Warrant	NL0012072391	EUUSD1.135SPLOPENG	EUR	4,9300	4,9300	4,5500			4,5500		4,5400	5,000	4,5600	5,000
Warrant	NL0012073191	EUUSD1.138SPLOPENG	EUR	6,3700	6,3700	6,0000			6,0000		5,9900	5,000	6,0100	5,000
Warrant	NL0012072789	EUUSD1.146SPLOPENG	EUR	3,9600	3,9600	3,5800			3,5800		3,5700	10,000	3,5900	10,000
Warrant	NL0012075063	EUUSD1.149SPLOPENG	EUR	5,4200	5,4200	5,0400			5,0400		5,0300	5,000	5,0500	5,000
Warrant	NL0012074868	EUUSD1.158SPLOPENG	EUR	2,9400	2,9400	2,5600	132,5000	1	2,5600	50	2,5500	10,000	2,5700	10,000
Warrant	NL0012076897	EUUSD1.172SPLOPENG	EUR	3,4900	3,4900	3,1100			3,1100		3,1000	10,000	3,1200	10,000
Warrant	NL0012077002	EUUSD1.177SPLOPENG	EUR	1,3500	1,3500	0,9600			0,9600		0,9500	10,000	0,9700	10,000
Warrant	NL0012466668	EUUSD1.184SPLOPENG	EUR											
Warrant	NL0012465751	EUUSD1.188SPLOPENG	EUR											
Warrant	NL0012468326	EUUSD1.199SPLOPENG	EUR											
Warrant	NL0012818934	EUUSD1.203SPSOPENG	EUR	1,0500	1,8000	1,0500	321,7200	5	1,4400	247	1,4300	5,000	1,4500	5,000
Warrant	NL0012469571	EUUSD1.208SPLOPENG	EUR											
Warrant	NL0012470876	EUUSD1.216SPLOPENG	EUR											
Warrant	NL0012481121	EUUSD1.216SPSOPENG	EUR	2,0700	2,6000	2,0700	2600,0000	1	2,4700	1000	2,4600	5,000	2,4800	5,000
Warrant	NL0012469555	EUUSD1.222SPLOPENG	EUR											
Warrant	NL0012819031	EUUSD1.222SPSOPENG	EUR	4,6900	5,0900	4,6900			5,0900		5,0800	5,000	5,1000	5,000
Warrant	NL0012480933	EUUSD1.228SPSOPENG	EUR	3,1000	3,7000	3,1000	3700,0000	1	3,5000	1000	3,4900	5,000	3,5100	5,000
Warrant	NL0012474852	EUUSD1.253SPSOPENG	EUR	5,2300	6,0600	5,2300	5151,0000	1	5,6300	850	5,6200	20,000	5,6400	20,000
Warrant	NL0010816880	EUUSD1.266SPSOPENG	EUR	6,3200	7,1600	6,3200	3529,8800	1	6,7300	493	6,7200	20,000	6,7400	20,000
Warrant	NL0010816674	EUUSD1.272SPSOPENG	EUR	9,0000	9,4200	9,0000			9,4200		9,4100	10,000	9,4300	10,000
Warrant	NL0010814257	EUUSD1.279SPSOPENG	EUR	7,4100	7,8300	7,4100			7,8300		7,8200	10,000	7,8400	10,000
Warrant	NL0010813200	EUUSD1.292SPSOPENG	EUR	8,5000	8,9200	8,5000			8,9200		8,9100	10,000	8,9300	10,000
Warrant	NL0010755807	EUUSD1.305SPSOPENG	EUR	9,5700	10,4600	9,5700	104,6000	1	10,0000	10	9,9900	10,000	10,0100	10,000
Warrant	NL0010742177	EUUSD1.331SPSOPENG	EUR	11,8400	12,2700	11,8400			12,2700		12,2600	10,000	12,2800	10,000
Warrant	NL000975434	EUUSD1.338SPSOPENG	EUR	14,6900	15,1400	14,6900			15,1400		15,1300	5,000	15,1500	5,000
Warrant	NL0010542510	EUUSD1.345SPSOPENG	EUR	12,9700	13,4100	12,9700			13,4100		13,4000	5,000	13,4200	5,000
Warrant	NL0009231521	EUUSD1.352SPSOPENG	EUR	15,8200	16,2700	15,8200			16,2700		16,2600	5,000	16,2800	5,000
Warrant	NL0012471247	EUUSD1.359SPSOPENG	EUR	14,0700	14,5100	14,0700			14,5100		14,5000	5,000	14,5200	5,000
Warrant	NL0009234681	EUUSD1.392SPSOPENG	EUR	19,2100	19,6700	19,2100			19,6700		19,6600	5,000	19,6800	5,000
Warrant	NL0009234731	EUUSD1.435SPSOPENG	EUR	22,9300	23,4100	22,9300			23,4100		23,4000	5,000	23,4200	5,000
Warrant	NL0010685731	EUUSD1.449SPSOPENG	EUR	24,1500	24,6300	24,1000	48200,0000	1	24,6300	2000	24,6200	5,000	24,6400	5,000
Warrant	NL0011206354	EXXON 62SPLOPENG	EUR	2,0500	2,0500	2,0500			2,0500		2,0500	2,500		
Warrant	DE000CV504I4	FBOOK 180C 0918Z	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	60,000	2,6100	60,000
Warrant	DE000CV504K2	FBOOK 200C 0918Z	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	60,000	1,1800	57,500
Warrant	NL0011622675	FBOOK 109.SPLOPENG	EUR	63,2500	63,2500	63,2500			63,2500		63,2500	5,000		
Warrant	NL0010215331	FBOOK 25.3SPLOPENG	EUR	135,5000	135,5000	135,5000			135,5000		135,5000	500		
Warrant	NL0010529012	FBOOK 32.8SPLOPENG	EUR	129,7500	129,7500	129,7500			129,7500		129,7500	500		
Warrant	NL0010533717	FBOOK 42.4SPLOPENG	EUR											
Warrant	NL0010754057	FBOOK 69.6SPLOPENG	EUR	101,6000	101,6000	101,6000			101,6000		101,6000	1,000		
Warrant	NL0010756276	FBOOK 75.2SPLOPENG	EUR	91,7500	91,7500	91,7500			91,7500		91,7500	2,500		
Warrant	NL0011362421	FBOOK 85.2SPLOPENG	EUR	89,5800	89,5800	89,5800			89,5800		89,5800	5,000		
Warrant	NL0011366455	FBOOK 91.2SPLOPENG	EUR	85,0100	85,0100	85,0100			85,0100		85,0100	5,000		
Warrant	NL0011617725	FBOOK100.8SPLOPENG	EUR	70,1600	70,1600	70,1600			70,1600		70,1600	5,000		
Warrant	NL0011625306	FBOOK104.4SPLOPENG	EUR	7,4900	7,4900	7,4900			7,4900		7,4900	5,000		
Warrant	NL0011627096	FBOOK111.7SPLOPENG	EUR	6,9500	6,9500	6,9500			6,9500		6,9500	5,000		
Warrant	NL0011630710	FBOOK114.5SPLOPENG	EUR	6,0000	6,0000	6,0000			6,0000		6,0000	5,000		
Warrant	NL0010677035	FBOOK58.87SPLOPENG	EUR	105,5000	105,5000	105,5000			105,5000		105,5000	1,000		
Warrant	NL0010756284	FBOOK71.61SPLOPENG	EUR	94,7700	94,7700	94,7700			94,7700		94,7700	1,000		
Warrant	NL0011365382	FBOOK87.07SPLOPENG	EUR	81,7500	81,7500	81,7500			81,7500		81,7500	5,000		
Warrant	DE000CV50CU6	FLOW 27C 0618Z	EUR	1,0000	1,0000	1,0000			1,0000		0,9000	400	1,1000	400
Warrant	DE000CV50CW2	FLOW 27C 0918Z	EUR	1,1100	1,1100	1,1100			1,1100		1,0600	450	1,1600	450
Warrant	DE000CV50CV4	FLOW 30C 0618Z	EUR	0,4900	0,4900	0,4900			0,4900		0,4400	500	0,5400	500
Warrant	DE000CV50CX0	FLOW 30C 0918Z	EUR	0,7200	0,7200	0,7200			0,7200		0,6800	500	0,7600	500
Warrant	DE000CV504N6	FMOTR 10C 0918Z	EUR	1,1750	1,1750	1,1750			1,1750		1,1700	100,000	1,1800	100,000
Warrant	DE000CV504P1	FMOTR 12C 0918Z	EUR	0,2450	0,2450	0,2450			0,2450		0,2400	150,000	0,2500	150,000
Warrant	NL0012479430	FUGRO 115SPLOPENG	EUR	2,1700	2,2900	2,1700			2,2900		2,2700	5,000	2,3100	5,000
Warrant	NL0006423832	FUGRO 6.75SPLOPENG	EUR	6,9100	7,0200	6,9100			7,0200		7,0000	5,000	7,0400	5,000
Warrant	NL0010944492	FUGRO 8.8SPLOPENG	EUR	5,0100	5,1300	5,0100			5,1300		5,1100	5,000	5,1500	5,000
Warrant	NL0010944484	FUGRO 9.4SPLOPENG	EUR	4,4600	4,5700	4,4600			4,5700		4,5500	5,000	4,5900	5,000
Warrant	NL0010944476	FUGRO 10.15SPLOPENG	EUR	3,8700	3,9900	3,8700			3,9900		3,9700	5,000	4,0100	5,000
Warrant	NL0012479547	FUGRO 10.8SPLOPENG	EUR	3,2300	3,3400	3,2300			3,3400		3,3200	1,000	3,3600	1,000
Warrant	NL0012464671	FUGRO 10.8SPLOPENG	EUR											
Warrant	NL0012476238	FUGRO 11.5SPLOPENG	EUR											
Warrant	NL0012481303	FUGRO 11.5SPLOPENG	EUR	2,5300	2,6500	2,5300			2,6500		2,6300	1,000	2,6700	1,000
Warrant	NL0012481295	FUGRO 12.3SPLOPENG	EUR	1,7900	1,9100	1,7900			1,9100		1,8900	1,000	1,9300	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012480743	FUGRO 12.35PSOPENG	EUR											
Warrant	NL0012478945	FUGRO 12.35PSOPENG	EUR											
Warrant	NL0012476246	FUGRO 13.55PSOPENG	EUR	2,2000	2,2000	2,0700			2,0700		2,0500	1.000	2,0900	1.000
Warrant	NL0012071146	FUGRO 14.95PSOPENG	EUR	3,6700	3,6700	3,5400			3,5400		3,5200	5.000	3,5600	5.000
Warrant	NL0011844725	FUGRO 16.45PSOPENG	EUR	5,3400	5,3400	5,2100			5,2100		5,1900	5.000	5,2300	5.000
Warrant	NL0011296702	FUGRO 19.85PSOPENG	EUR	9,1300	9,1300	9,0000			9,0000		8,9800	5.000	9,0200	5.000
Warrant	NL0012078604	FUGRO 9.01SPLOPENG	EUR	4,1600	4,2800	4,1600	1257,0000	1	4,2800	300	4,2600	5.000	4,3000	5.000
Warrant	NL0012078216	FUGRO 9.48SPLOPENG	EUR	3,7000	3,8200	3,7000			3,8200		3,8000	5.000	3,8400	5.000
Warrant	NL0012077895	FUGRO 9.98SPLOPENG	EUR	3,2200	3,3300	3,2200			3,3300		3,3100	5.000	3,3500	5.000
Warrant	NL0012464747	FUGRO10.455SPLOPENG	EUR											
Warrant	NL0012478770	FUGRO10.465SPLOPENG	EUR	2,7100	2,8300	2,7100			2,8300		2,8100	5.000	2,8500	5.000
Warrant	NL0012466353	FUGRO10.975SPLOPENG	EUR											
Warrant	NL0012476436	FUGRO11.525SPLOPENG	EUR											
Warrant	NL0012480974	FUGRO11.555SPLOPENG	EUR	1,6200	1,7400	1,6200			1,7400		1,7200	1.000	1,7600	1.000
Warrant	NL0012480636	FUGRO11.915PSOPENG	EUR											
Warrant	NL0012477871	FUGRO11.935PSOPENG	EUR											
Warrant	NL0012480966	FUGRO12.135PSOPENG	EUR	1,0400	1,1600	1,0400			1,1600		1,1400	1.000	1,1800	1.000
Warrant	NL0012481170	FUGRO12.745PSOPENG	EUR											
Warrant	NL0012474514	FUGRO12.825PSOPENG	EUR											
Warrant	NL0012473037	FUGRO13.785PSOPENG	EUR	1,0900	1,0900	0,9600			0,9600		0,9400	5.000	0,9800	5.000
Warrant	NL0012073159	FUGRO14.835PSOPENG	EUR	2,1300	2,1300	2,0000			2,0000		1,9800	5.000	2,0200	5.000
Warrant	NL0012066567	FUGRO17.165PSOPENG	EUR	4,4700	4,4700	4,3400			4,3400		4,3200	1.000	4,3600	1.000
Warrant	NL0011630934	FUGRO18.475PSOPENG	EUR	5,7800	5,7800	5,6500			5,6500		5,6300	1.000	5,6700	1.000
Warrant	NL0011296827	FUGRO19.885PSOPENG	EUR	7,1900	7,1900	7,0600			7,0600		7,0400	1.000	7,0800	1.000
Warrant	NL0011293121	FUGRO21.385PSOPENG	EUR	8,6900	8,6900	8,5600			8,5600		8,5400	1.000	8,5800	1.000
Warrant	NL0010759502	FUGRO28.635PSOPENG	EUR	15,9400	15,9400	15,8100			15,8100		15,7900	1.000	15,8300	1.000
Warrant	NL0012473029	GAS 25PLOPENG	EUR	0,8600	0,8800	0,8600			0,8800		0,8600	10.000	0,8900	10.000
Warrant	NL0012066203	GAS 3.65PSOPENG	EUR	0,9300	0,9300	0,9200			0,9200		0,9000	10.000	0,9300	10.000
Warrant	NL0011374814	GAS 4.35PSOPENG	EUR	1,6500	1,6500	1,6400			1,6400		1,6200	10.000	1,6500	10.000
Warrant	NL0011013545	GAS 4.75PSOPENG	EUR	2,0700	2,0700	2,0600			2,0600		2,0400	10.000	2,0700	10.000
Warrant	NL0010963401	GAS 4.95PSOPENG	EUR	2,2800	2,2800	2,2700			2,2700		2,2500	10.000	2,2800	10.000
Warrant	NL0012467732	GAS 2.095PLOPENG	EUR	0,7900	0,8100	0,7900			0,8100		0,7900	10.000	0,8200	10.000
Warrant	NL0012467997	GAS 2.485PLOPENG	EUR	0,5000	0,5100	0,5000			0,5100		0,4900	10.000	0,5200	10.000
Warrant	NL0012476675	GAS 2.595PLOPENG	EUR	0,4000	0,4100	0,4000			0,4100		0,3900	10.000	0,4200	10.000
Warrant	NL0012481220	GAS 2.725PLOPENG	EUR											
Warrant	NL0012477947	GAS 2.895PSOPENG	EUR	0,2900	0,2900	0,2700			0,2700		0,2500	10.000	0,2800	10.000
Warrant	NL0012477954	GAS 3.115PSOPENG	EUR	0,4900	0,4900	0,4700			0,4700		0,4500	10.000	0,4800	10.000
Warrant	NL0012462246	GAS 3.355PSOPENG	EUR	0,7000	0,7000	0,6900			0,6900		0,6700	10.000	0,7000	10.000
Warrant	NL0010104246	GBL 40SPLOPENG	EUR	55,4300	55,4300	55,0500			55,0500		54,9800	1.000	55,1200	1.000
Warrant	NL0010207197	GBL 45SPLOPENG	EUR	50,7800	50,7800	50,4000			50,4000		50,3300	1.000	50,4700	1.000
Warrant	NL0009111327	GBL 36.15PLOPENG	EUR	59,0200	59,0200	58,6400			58,6400		58,5700	1.000	58,7100	1.000
Warrant	NL0010597985	GBL 55.85PLOPENG	EUR	40,6800	40,6800	40,3000			40,3000		40,2300	1.000	40,3700	1.000
Warrant	NL0011850888	GBL 67.45PLOPENG	EUR	29,9500	29,9500	29,5700			29,5700		29,5000	1.000	29,6400	1.000
Warrant	NL0011857040	GBPUS1.1915PLOPENG	EUR	15,6300	15,6300	15,4700			15,4700		15,4600	500	15,4800	500
Warrant	NL0011856844	GBPUS1.2285PLOPENG	EUR	12,5800	12,5800	12,4100			12,4100		12,4000	500	12,4200	500
Warrant	NL0012068787	GBPUS1.2655PLOPENG	EUR	9,5500	9,5500	9,3700			9,3700		9,3600	500	9,3800	500
Warrant	NL0012075386	GBPUS1.3035PLOPENG	EUR	6,4400	6,4400	6,2500			6,2500		6,2400	500	6,2600	500
Warrant	NL0012466676	GBPUS1.3425PLOPENG	EUR	3,2200	3,2200	3,0100			3,0100		3,0000	500	3,0200	500
Warrant	NL0012477962	GBPUS1.3785PLOPENG	EUR											
Warrant	NL0012481493	GBPUS1.3955PSOPENG	EUR	5,8500	6,0900	5,8500	293,5000	1	6,0900	50	6,0800	500	6,1000	500
Warrant	NL0010964243	GBPUS1.4035PLOPENG	EUR											
Warrant	NL0012471197	GBPUS1.4395PSOPENG	EUR	9,5600	9,8100	9,5600			9,8100		9,8000	500	9,8200	500
Warrant	NL0011479696	GBPUS1.4835PSOPENG	EUR	13,3800	13,6400	13,3800			13,6400		13,6300	2.500	13,6500	2.500
Warrant	NL0010944336	GBPUS1.5295PSOPENG	EUR	17,3200	17,6000	17,3200			17,6000		17,5900	2.500	17,6100	2.500
Warrant	NL0010816260	GBPUS1.5765PSOPENG	EUR	21,3500	21,6400	21,3500			21,6400		21,6300	2.500	21,6500	2.500
Warrant	NL0010542247	GBPUS1.6255PSOPENG	EUR	25,5200	25,8400	25,5200			25,8400		25,8300	2.500	25,8500	2.500
Warrant	NL0010597506	GBPUS1.6745PSOPENG	EUR	29,6900	30,0100	29,6900			30,0100		30,0000	2.500	30,0200	2.500
Warrant	NL0010741112	GBPUS1.7245PSOPENG	EUR	33,9700	34,3200	33,9700			34,3200		34,3100	2.500	34,3300	2.500
Warrant	NL0011845383	GLPG 36SPLOPENG	EUR	46,8000	47,3200	46,8000			47,3200		47,2400	500	47,3900	500
Warrant	NL0011859525	GLPG 49SPLOPENG	EUR	35,0100	35,5300	35,0100			35,5300		35,4500	500	35,6000	500
Warrant	NL0011859517	GLPG 54SPLOPENG	EUR	30,4300	30,9500	30,4300			30,9500		30,8700	500	31,0200	500
Warrant	NL0012468078	GLPG 69SPLOPENG	EUR	16,8200	17,3500	16,8200			17,3500		17,2700	1.250	17,4200	1.250
Warrant	DE000CV4ZF56	GLPG 70C 0618Z	EUR	2,1550	2,1550	2,1550			2,1550		2,0600	1.350	2,2500	1.350
Warrant	NL0012476782	GLPG 76SPLOPENG	EUR											
Warrant	NL0012479075	GLPG 76SPLOPENG	EUR											
Warrant	DE000CV50CZ5	GLPG 80C 0918Z	EUR	1,6550	1,6550	1,6550			1,6550		1,5900	1.500	1,7200	1.500
Warrant	DE000CV4ZF64	GLPG 90C 0618Z	EUR	0,2450	0,2450	0,2450			0,2450		0,2200	1.500	0,2700	1.500
Warrant	DE000CV50D07	GLPG 90C 0918Z	EUR	0,9950	0,9950	0,9950			0,9950		0,9500	2.250	1,0400	2.250
Warrant	DE000CV50CY8	GLPG 100C 0618Z	EUR	0,0970	0,0970	0,0970			0,0970		0,0740	1.500	0,1200	1.500
Warrant	DE000CV50D15	GLPG 100C 0918Z	EUR	0,6100	0,6100	0,6100			0,6100		0,5800	2.250	0,6400	2.250
Warrant	NL0011844139	GLPG 41.25PLOPENG	EUR	42,0700	42,5900	42,0700			42,5900		42,5100	500	42,6600	500
Warrant	NL0011844121	GLPG 43.45PLOPENG	EUR	40,1000	40,6200	40,1000			40,6200		40,5400	500	40,6900	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
Warrant	NL0011845391	GLPG 46.75PLOPENG	EUR	37,1300	37,6500	37,1300			37,6500		37,5700	500	37,7200	500
Warrant	NL0012065239	GLPG 51.25PLOPENG	EUR	28,8300	29,3500	28,8300			29,3500		29,2700	500	29,4200	500
Warrant	NL0012064141	GLPG 55.25PLOPENG	EUR	24,9000	25,4200	24,9000			25,4200		25,3400	1.000	25,4900	1.000
Warrant	NL0012063341	GLPG 56.75PLOPENG	EUR	27,9600	28,4800	27,9600			28,4800		28,4000	500	28,5500	500
Warrant	NL0012064125	GLPG 58.85PLOPENG	EUR	21,5000	22,0200	21,5000			22,0200		21,9400	1.250	22,0900	1.250
Warrant	NL0012065221	GLPG 61.75PLOPENG	EUR	18,5100	19,4100	18,5100	38630,0000	2	19,0300	2000	18,9500	1.250	19,1000	1.250
Warrant	NL0012075774	GLPG 62.65PLOPENG	EUR	22,6500	23,1700	22,6500			23,1700		23,0900	1.250	23,2400	1.250
Warrant	NL0012481485	GLPG 72.45PLOPENG	EUR	13,6900	14,2100	13,6900			14,2100		14,1300	2.500	14,2800	2.500
Warrant	NL0012471221	GLPG 105.35PSOPENG	EUR	26,7700	26,7700	26,2300			26,2300		26,1500	1.250	26,3000	1.250
Warrant	NL0012077937	GLPG 65.78SPLOPENG	EUR	14,5100	15,0300	14,5100	10598,0600	2	15,0300	719	14,9500	1.250	15,1000	1.250
Warrant	NL0012078240	GLPG 69.07SPLOPENG	EUR	11,2000	12,6300	11,2000	22447,8900	17	11,7200	1879	11,6400	1.250	11,7900	1.250
Warrant	NL0012467690	GLPG 72.55SPLOPENG	EUR	9,4700	9,4700	9,4300	2359,5000	2	9,4300	250	10,0000	3	9,0000	100
Warrant	NL0012468318	GLPG 76.03SPLOPENG	EUR											
Warrant	NL0012478903	GLPG 76.11SPLOPENG	EUR										8,8000	100
Warrant	NL0012819320	GLPG 76.18SPLOPENG	EUR	4,1400	4,6300	4,1400			4,6300		4,5500	2.500	4,7000	2.500
Warrant	NL0012476923	GLPG 79.81SPLOPENG	EUR											
Warrant	NL0012481014	GLPG 87.16SPLOPENG	EUR	8,6500	8,6500	7,9400	12221,0000	2	8,1300	1450	8,0500	2.500	8,2000	2.500
Warrant	NL0012476063	GLPG 95.79SPSOPENG	EUR	17,2900	17,2900	16,7500			16,7500		16,6700	1.250	16,8200	1.250
Warrant	DE000CV4ZEZ8	GMLTO 43C 0618Z	EUR											
Warrant	NL0012473177	GMLTO 46SPLOPENG	EUR	7,0600	7,0600	7,0200			7,0200		7,0000	500	7,0400	500
Warrant	DE000CV4ZF07	GMLTO 57C 0618Z	EUR											
Warrant	NL0012465207	GMLTO 26.55PLOPENG	EUR	25,2200	25,2200	25,1800			25,1800		25,1600	500	25,2000	500
Warrant	NL0012465199	GMLTO 28.55PLOPENG	EUR	23,3600	23,3600	23,3200			23,3200		23,3000	500	23,3400	500
Warrant	NL0012466189	GMLTO 30.35PLOPENG	EUR	21,7300	21,7300	21,6900			21,6900		21,6700	500	21,7100	500
Warrant	NL0012462345	GMLTO 30.75PLOPENG	EUR	21,3300	21,3300	21,2900			21,2900		21,2700	1.000	21,3100	500
Warrant	NL0012467054	GMLTO 31.65PLOPENG	EUR	18,6500	18,6500	18,6100			18,6100		18,5900	500	18,6300	500
Warrant	NL0012469712	GMLTO 40.25PLOPENG	EUR	12,4800	12,4800	12,4400			12,4400		12,4200	500	12,4600	500
Warrant	NL0012469720	GMLTO 55.15PSOPENG	EUR	9,8400	9,8700	9,8400			9,8700		9,8500	500	9,8900	500
Warrant	NL0011366471	GMLTO 66.65PSOPENG	EUR	22,2100	22,2400	22,2100			22,2400		22,2200	500	22,2600	500
Warrant	NL0011360821	GMLTO 73.35PSOPENG	EUR	29,4300	29,4600	29,4300			29,4600		29,4400	500	29,4800	500
Warrant	NL0010529988	GMLTO 88.85PSOPENG	EUR	46,1500	46,1800	46,1500			46,1800		46,1600	500	46,2000	500
Warrant	NL0012463509	GMLTO 27.17SPLOPENG	EUR	22,9800	22,9800	22,9400			22,9400		22,9200	500	22,9600	500
Warrant	NL0012462964	GMLTO 28.59SPLOPENG	EUR	21,5700	21,5700	21,5300			21,5300		21,5100	500	21,5500	500
Warrant	NL0012462956	GMLTO 30.08SPLOPENG	EUR	20,0500	20,0500	20,0100			20,0100		19,9900	500	20,0300	500
Warrant	NL0012469449	GMLTO 34.86SPLOPENG	EUR	15,4000	15,4000	15,3600			15,3600		15,3400	500	15,3800	500
Warrant	NL0012469431	GMLTO 40.39SPLOPENG	EUR	9,8800	9,8800	9,8400			9,8400		9,8200	500	9,8600	500
Warrant	NL0012470892	GMLTO 46.76SPLOPENG	EUR	3,5000	3,5000	3,4600			3,4600		3,4400	500	3,4800	500
Warrant	NL0012474555	GMLTO 52.51SPSOPENG	EUR	3,1200	3,1500	3,1200			3,1500		3,1300	500	3,1700	500
Warrant	NL0012063044	GMLTO 52.59SPLOPENG	EUR											
Warrant	NL0012071807	GMLTO 52.86SPLOPENG	EUR											
Warrant	NL0012072581	GMLTO 56.47SPSOPENG	EUR	6,9900	7,0200	6,9900			7,0200		7,0000	500	7,0400	500
Warrant	NL0011366331	GMLTO 65.39SPSOPENG	EUR	15,9100	15,9400	15,9100			15,9400		15,9200	500	15,9600	500
Warrant	NL0011366349	GMLTO 70.39SPSOPENG	EUR	20,9100	20,9400	20,9100			20,9400		20,9200	500	20,9600	500
Warrant	NL0011306048	GMLTO 75.77SPSOPENG	EUR	26,2900	26,3200	26,2900			26,3200		26,3000	500	26,3400	500
Warrant	NL0010678298	GMLTO 81.55SPSOPENG	EUR	32,0700	32,1000	32,0700			32,1000		32,0800	500	32,1200	500
Warrant	NL0006408544	GOLD 755SPLOPENG	EUR	48,5400	48,5400	47,1000			47,1000		47,1000	500		
Warrant	NL0006408551	GOLD 818SPLOPENG	EUR	43,4100	43,4100	41,9500			41,9500		41,9500	500		
Warrant	NL0006408569	GOLD 880SPLOPENG	EUR	38,2800	38,2800	36,8000			36,8000		36,8000	500		
Warrant	NL0006423535	GOLD 964SPLOPENG	EUR	31,4900	31,4900	29,9800			29,9800		29,9800	500		
Warrant	NL0011483169	GOLD 1005SPLOPENG	EUR	26,0000	26,0000	24,4600	98,4000	1	24,4600	4	24,4400	500	24,4800	500
Warrant	NL0011480074	GOLD 1025SPLOPENG	EUR	24,2800	24,2800	22,7400			22,7400		22,7200	500	22,7600	500
Warrant	NL0006425571	GOLD 1025SPLOPENG	EUR	26,5200	26,5200	24,9900			24,9900		24,9900	500		
Warrant	NL0011304779	GOLD 1046SPLOPENG	EUR	22,5200	22,5200	20,9800			20,9800		20,9600	500	21,0000	500
Warrant	NL0009105469	GOLD 1062SPLOPENG	EUR	23,4900	23,4900	21,9500			21,9500		21,9500	500		
Warrant	NL0011303797	GOLD 1068SPLOPENG	EUR	20,7100	20,7100	19,1600			19,1600		19,1400	500	19,1800	500
Warrant	NL0011303789	GOLD 1089SPLOPENG	EUR	18,8900	18,8900	17,3300			17,3300		17,3100	1.000	17,3500	1.000
Warrant	NL0011618392	GOLD 1097SPLOPENG	EUR	20,6900	20,6900	19,1400			19,1400		19,1200	500	19,1600	500
Warrant	NL0009107663	GOLD 1099SPLOPENG	EUR	20,4600	20,4600	18,9100			18,9100		18,9100	1.000		
Warrant	NL0010944815	GOLD 1112SPLOPENG	EUR	17,0300	17,0300	15,4600			15,4600		15,4400	1.000	15,4800	1.000
Warrant	NL0011480942	GOLD 1121SPLOPENG	EUR	18,7200	18,7200	17,1600			17,1600		17,1400	1.000	17,1800	1.000
Warrant	NL0011487533	GOLD 1134SPLOPENG	EUR	15,1800	15,1800	13,6100			13,6100		13,5900	1.000	13,6300	1.000
Warrant	NL0011488671	GOLD 1143SPLOPENG	EUR	16,8900	16,8900	15,3300			15,3300		15,3100	1.000	15,3500	1.000
Warrant	NL0011493820	GOLD 1156SPLOPENG	EUR	13,2600	13,2600	11,6800			11,6800		11,6600	2.500	11,7000	2.500
Warrant	NL0011493192	GOLD 1166SPLOPENG	EUR	15,0300	15,0300	13,4500			13,4500		13,4300	2.500	13,4700	2.500
Warrant	NL0012062491	GOLD 1180SPLOPENG	EUR	11,3400	11,3400	9,7500			9,7500		9,7300	2.500	9,7700	2.500
Warrant	NL0012062798	GOLD 1190SPLOPENG	EUR	13,1300	13,1300	11,5400			11,5400		11,5200	2.500	11,5600	2.500
Warrant	NL0012062814	GOLD 1203SPLOPENG	EUR	9,3600	9,3600	7,7600	930,0000	1	7,7600	100	7,7400	5.000	7,7800	5.000
Warrant	NL0012062780	GOLD 1213SPLOPENG	EUR	11,1900	11,1900	9,6000	195,6000	1	9,6000	20	9,5800	2.500	9,6200	2.500
Warrant	NL0012063630	GOLD 1227SPLOPENG	EUR	7,3100	7,3100	5,7000			5,7000		5,6800	5.000	5,7200	5.000
Warrant	NL0011634399	GOLD 1227SPLOPENG	EUR											
Warrant	NL0012068910	GOLD 1232SPLOPENG	EUR											
Warrant	NL0012065247	GOLD 1238SPLOPENG	EUR	9,2100	9,2100	7,6100			7,6100		7,5900	2.500	7,6300	2.500

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
Warrant	NL0011634522	GOLD 1240SPLOPENG	EUR											
Warrant	NL0012070213	GOLD 1244SPLOPENG	EUR											
Warrant	NL0011858428	GOLD 1251SPLOPENG	EUR											
Warrant	NL0012076699	GOLD 1252SPLOPENG	EUR	5,2800	5,2800	3,6700			3,6700		3,6500	5.000	3,6900	5.000
Warrant	NL0012468177	GOLD 1277SPLOPENG	EUR	3,1900	3,1900	1,4600	4733,5000	8	1,5300	2200	1,5100	10.000	1,5500	10.000
Warrant	NL0012467930	GOLD 1287SPLOPENG	EUR	5,1400	5,1400	3,5300					3,5100	5.000	3,5500	5.000
Warrant	NL0012468169	GOLD 1302SPLOPENG	EUR	0,9200	0,9200	0,4100	5712,0000	6	0,4100	8400				
Warrant	NL0012476394	GOLD 1313SPLOPENG	EUR											
Warrant	NL0012477657	GOLD 1322SPLOPENG	EUR											
Warrant	NL0012477970	GOLD 1335SPLOPENG	EUR											
Warrant	NL0012475883	GOLD 1359SPSOPENG	EUR											
Warrant	NL0012480412	GOLD 1359SPSOPENG	EUR	4,1100	5,8100	4,1100	2124,0000	2	5,8100	400	5,7900	20.000	5,8300	20.000
Warrant	NL0011850722	GOLD 1378SPSOPENG	EUR	9,1600	10,8300	9,1600			10,8300		10,8100	10.000	10,8500	10.000
Warrant	NL0010358610	GOLD 1387SPSOPENG	EUR	6,2800	7,9400	6,2800			7,9400		7,9200	10.000	7,9600	10.000
Warrant	NL0010358453	GOLD 1420SPSOPENG	EUR	12,8500	14,5300	12,8500			14,5300		14,5100	5.000	14,5500	5.000
Warrant	NL0012079537	GOLD 1426SPSOPENG	EUR	9,8300	11,5000	9,8300			11,5000		11,4800	10.000	11,5200	10.000
Warrant	NL0010357943	GOLD 1457SPSOPENG	EUR	16,0000	17,6900	16,0000			17,6900		17,6700	5.000	17,7100	5.000
Warrant	NL0010209201	GOLD 1656SPSOPENG	EUR	28,8400	30,5900	28,8400			30,5900		30,5700	500	30,6100	500
Warrant	NL0009765932	GOLD 1828SPSOPENG	EUR	48,0600	49,8900	48,0600			49,8900		49,8700	500	49,9100	500
Warrant	NL0009876564	GOLD 1919SPSOPENG	EUR	55,9700	57,8200	55,9700			57,8200		57,8000	500	57,8400	500
Warrant	NL0009110154	HEINK 19SPLOPENG	EUR	69,8200	69,8200	69,5600			69,5600		69,5200	2.500	69,5900	2.500
Warrant	NL0011016357	HEINK 61SPLOPENG	EUR	30,7200	30,7200	30,4600			30,4600		30,4200	2.500	30,4900	2.500
Warrant	NL0006427791	HEINK 9.6SPLOPENG	EUR	78,5000	78,5000	78,2400			78,2400		78,2400	2.500		
Warrant	NL0009766724	HEINK 26.8SPLOPENG	EUR	62,5300	62,5300	62,2700			62,2700		62,2300	2.500	62,3000	2.500
Warrant	NL0010085627	HEINK 36.5SPLOPENG	EUR	53,5200	53,5200	53,2600			53,2600		53,2200	2.500	53,2900	2.500
Warrant	NL0010202412	HEINK 38.7SPLOPENG	EUR	51,4500	51,4500	51,1900			51,1900		51,1500	2.500	51,2200	2.500
Warrant	NL0010689527	HEINK 45.2SPLOPENG	EUR	45,3800	45,3800	45,1200			45,1200		45,0800	2.500	45,1500	2.500
Warrant	NL0010689758	HEINK 45.8SPLOPENG	EUR	42,0000	42,0000	41,7400			41,7400		41,7000	2.500	41,7700	2.500
Warrant	NL0010812129	HEINK 48.8SPLOPENG	EUR	42,0700	42,0700	41,8100			41,8100		41,7700	2.500	41,8400	2.500
Warrant	NL0010830899	HEINK 52.6SPLOPENG	EUR	38,5400	38,5400	38,2800			38,2800		38,2400	2.500	38,3100	2.500
Warrant	NL0010968715	HEINK 56.7SPLOPENG	EUR	34,7600	34,7600	34,5000			34,5000		34,4600	2.500	34,5300	2.500
Warrant	NL0010967618	HEINK 56.8SPLOPENG	EUR	31,0000	31,0000	30,7400			30,7400		30,7000	2.500	30,7700	2.500
Warrant	NL0011362264	HEINK 65.6SPLOPENG	EUR	26,4900	26,4900	26,2300			26,2300		26,1900	2.500	26,2600	2.500
Warrant	NL0011363098	HEINK 66.5SPLOPENG	EUR	21,3000	21,3000	21,0400			21,0400		21,0000	2.500	21,0700	2.500
Warrant	NL0012474688	HEINK 80.5SPLOPENG	EUR	12,5400	12,5400	12,2800			12,2800		12,2400	2.500	12,3100	2.500
Warrant	NL0012473532	HEINK 81.3SPLOPENG	EUR	6,5500	6,5500	6,2900			6,2900		6,2500	2.500	6,3200	2.500
Warrant	NL0011478417	HEINK 90.4SPSOPENG	EUR	10,3700	10,6100	10,3700			10,6100		10,5700	2.500	10,6400	2.500
Warrant	NL0010678025	HEINK38.62SPLOPENG	EUR	49,1700	49,1700	48,9100			48,9100		48,8700	2.500	48,9400	2.500
Warrant	NL0010678017	HEINK40.96SPLOPENG	EUR	46,8300	46,8300	46,5700			46,5700		46,5300	2.500	46,6000	2.500
Warrant	NL0010679700	HEINK43.32SPLOPENG	EUR	44,4700	44,4700	44,2100			44,2100		44,1700	2.500	44,2400	2.500
Warrant	NL0010743142	HEINK48.36SPLOPENG	EUR	39,4300	39,4300	39,1700			39,1700		39,1300	2.500	39,2000	2.500
Warrant	NL0010813705	HEINK51.04SPLOPENG	EUR	36,7600	36,7600	36,5000			36,5000		36,4600	2.500	36,5300	2.500
Warrant	NL0010940037	HEINK53.85SPLOPENG	EUR	33,9500	33,9500	33,6900			33,6900		33,6500	2.500	33,7200	2.500
Warrant	NL0011011606	HEINK59.89SPLOPENG	EUR	27,9100	27,9100	27,6500			27,6500		27,6100	2.500	27,6800	2.500
Warrant	NL0011022132	HEINK63.14SPLOPENG	EUR	24,6500	24,6500	24,3900			24,3900		24,3500	2.500	24,4200	2.500
Warrant	NL0012065379	HEINK69.94SPLOPENG	EUR	17,9000	17,9000	17,6400			17,6400		17,6000	2.500	17,6700	2.500
Warrant	NL0012066179	HEINK73.56SPLOPENG	EUR	14,2800	14,2800	14,0200			14,0200		13,9800	2.500	14,0500	2.500
Warrant	NL0012069546	HEINK77.37SPLOPENG	EUR	10,4400	10,4400	10,1800			10,1800		10,1400	2.500	10,2100	2.500
Warrant	NL0011844360	HEINK77.66SPLOPENG	EUR											
Warrant	NL0012478788	HEINK85.41SPLOPENG	EUR	2,4300	2,4300	2,1700			2,1700		2,1300	2.500	2,2000	2.500
Warrant	NL0012073639	HEINK93.27SPSOPENG	EUR	6,4600	6,7000	6,4600			6,7000		6,6600	2.500	6,7300	2.500
Warrant	NL0012469381	HEINK99.86SPSOPENG	EUR	13,0400	13,2800	13,0400			13,2800		13,2400	2.500	13,3100	2.500
Warrant	NL0011846902	HENKE 103SPLOPENG	EUR											
Warrant	NL0010466041	HENKE 54.2SPLOPENG	EUR	54,3600	54,3600	54,3100			54,3100		54,2600	2.500	54,3600	2.500
Warrant	NL0010458881	HENKE 58.8SPLOPENG	EUR	50,1000	50,1000	50,0500			50,0500		50,0000	2.500	50,1000	2.500
Warrant	NL0010458808	HENKE 65.6SPLOPENG	EUR	43,7600	43,7600	43,7100			43,7100		43,6600	2.500	43,7600	2.500
Warrant	NL0010526380	HENKE 70.7SPLOPENG	EUR	39,0300	39,0300	38,9800			38,9800		38,9300	2.500	39,0300	2.500
Warrant	NL0010946323	HENKE 77.6SPLOPENG	EUR	32,6300	32,6300	32,5800			32,5800		32,5300	2.500	32,6300	2.500
Warrant	NL0010953790	HENKE 85.1SPLOPENG	EUR	25,6400	25,6400	25,5900			25,5900		25,5400	2.500	25,6400	2.500
Warrant	NL0011493523	HSCEI 6450SPLOPENG	EUR	6,8000	6,8000	6,6900			6,6900		6,6500	5.000	6,7300	5.000
Warrant	NL0011491485	HSCEI 6830SPLOPENG	EUR	6,4100	6,4100	6,3100			6,3100		6,2700	5.000	6,3500	5.000
Warrant	NL0011623467	HSCEI 7200SPLOPENG	EUR	6,0300	6,0300	5,9200			5,9200		5,8800	5.000	5,9600	5.000
Warrant	NL0011623566	HSCEI 7600SPLOPENG	EUR	5,6300	5,6300	5,5200			5,5200		5,4800	5.000	5,5600	5.000
Warrant	NL0011847231	HSCEI 8000SPLOPENG	EUR	5,2200	5,2200	5,1100			5,1100		5,0700	5.000	5,1500	5.000
Warrant	NL0011849088	HSCEI 8410SPLOPENG	EUR	4,7900	4,7900	4,6800			4,6800		4,6400	5.000	4,7200	5.000
Warrant	NL0011850003	HSCEI 8850SPLOPENG	EUR	4,3400	4,3400	4,2300			4,2300		4,1900	5.000	4,2700	5.000
Warrant	NL0012064182	HSCEI 9320SPLOPENG	EUR	3,8700	3,8700	3,7600			3,7600		3,7200	5.000	3,8000	5.000
Warrant	NL0011488754	HSCEI 9540SPSOPENG	EUR											
Warrant	NL0012072433	HSCEI 9800SPLOPENG	EUR	3,3900	3,3900	3,2700			3,2700		3,2300	5.000	3,3100	5.000
Warrant	NL0012075915	HSCEI10290SPLOPENG	EUR	2,8900	2,8900	2,7700			2,7700		2,7300	5.000	2,8100	5.000
Warrant	NL0012078745	HSCEI10810SPLOPENG	EUR	2,3700	2,3700	2,2400			2,2400		2,2000	5.000	2,2800	5.000
Warrant	NL0012468623	HSCEI11350SPLOPENG	EUR	1,8200	1,8200	1,6900			1,6900		1,6500	5.000	1,7300	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012474902	HSCEI11870SPLOPENG	EUR											
Warrant	NL0012479505	HSCEI11900SPLOPENG	EUR											
Warrant	NL0012480594	HSCEI11910SPLOPENG	EUR											
Warrant	NL0012480875	HSCEI11910SPLOPENG	EUR											
Warrant	NL0012475719	HSCEI12830SPSOPENG	EUR	1,1700	1,3200	1,1700			1,3200		1,2800	5.000	1,3600	5.000
Warrant	NL0012472971	HSCEI13500SPSOPENG	EUR	1,9300	2,0800	1,9300			2,0800		2,0400	5.000	2,1200	5.000
Warrant	NL0012469787	HSCEI14210SPSOPENG	EUR	2,7300	2,8800	2,7300			2,8800		2,8400	5.000	2,9200	5.000
Warrant	NL0012471114	HSCEI14920SPSOPENG	EUR	3,5300	3,6900	3,5300			3,6900		3,6500	5.000	3,7300	5.000
Warrant	NL0006408130	HSI 5620SPLOPENG	EUR	27,6500	27,6500	27,6500			27,6500					
Warrant	NL0006429086	HSI 7530SPLOPENG	EUR	25,7000	25,7000	25,7000			25,7000					
Warrant	NL0009105600	HSI 9850SPLOPENG	EUR											
Warrant	NL0009107994	HSI 11850SPLOPENG	EUR	21,3000	21,3000	21,3000			21,3000					
Warrant	NL0009881267	HSI 12690SPLOPENG	EUR	20,5100	20,5100	20,5100			20,5100					
Warrant	NL0009902261	HSI 14460SPLOPENG	EUR	18,7100	18,7100	18,7100			18,7100					
Warrant	NL0010098232	HSI 15420SPLOPENG	EUR	17,7300	17,7300	17,7300			17,7300					
Warrant	NL0010103727	HSI 16410SPLOPENG	EUR	16,7200	16,7200	16,7200			16,7200					
Warrant	NL0010208468	HSI 17440SPLOPENG	EUR	15,6700	15,6700	15,6700			15,6700					
Warrant	NL0011623558	HSI 18400SPLOPENG	EUR	14,6900	14,6900	14,6900			14,6900					
Warrant	NL0011845490	HSI 19380SPLOPENG	EUR	13,6900	13,6900	13,6900			13,6900					
Warrant	NL0011849997	HSI 20410SPLOPENG	EUR	12,6400	12,6400	12,6400			12,6400					
Warrant	NL0012064562	HSI 21490SPLOPENG	EUR	11,5500	11,5500	11,5500			11,5500					
Warrant	NL0012065874	HSI 22610SPLOPENG	EUR	10,4000	10,4000	10,4000			10,4000					
Warrant	NL0012072417	HSI 23790SPLOPENG	EUR	9,2000	9,2000	9,2000			9,2000					
Warrant	NL0012075907	HSI 25000SPLOPENG	EUR	7,9700	7,9700	7,9700			7,9700					
Warrant	NL0012077721	HSI 26270SPLOPENG	EUR	6,6700	6,6700	6,6700			6,6700					
Warrant	NL0012462733	HSI 27590SPLOPENG	EUR	5,3200	5,3200	5,3200			5,3200					
Warrant	NL0012469068	HSI 28980SPLOPENG	EUR	3,9100	3,9100	3,9100			3,9100					
Warrant	NL0012477293	HSI 30390SPLOPENG	EUR											
Warrant	NL0012819023	HSI 30420SPLOPENG	EUR	2,4400	2,4400	2,4400			2,4400					
Warrant	NL0012472963	HSI 32740SPSOPENG	EUR	3,5100	3,5100	3,5100			3,5100					
Warrant	NL0012469761	HSI 34480SPSOPENG	EUR	5,4600	5,4600	5,4600			5,4600					
Warrant	NL0009901933	IBEX 4150SPLOPENG	EUR	6,2800	6,2800	6,2800			6,2800		6,2300	10.000	6,3300	10.000
Warrant	NL0010203337	IBEX 4470SPLOPENG	EUR	6,0000	6,0000	5,9700			5,9700		5,9600	20.000	5,9800	20.000
Warrant	NL0010203733	IBEX 4810SPLOPENG	EUR	5,7000	5,7000	5,6700			5,6700		5,6600	20.000	5,6800	20.000
Warrant	NL0010204335	IBEX 5160SPLOPENG	EUR	5,3600	5,3600	5,3300			5,3300		5,3200	20.000	5,3400	20.000
Warrant	NL0010207106	IBEX 5920SPLOPENG	EUR	4,6200	4,6200	4,5900			4,5900		4,5800	20.000	4,6000	20.000
Warrant	NL0010528964	IBEX 6720SPLOPENG	EUR	3,8800	3,8800	3,8500			3,8500		3,8400	20.000	3,8600	20.000
Warrant	NL0010530408	IBEX 7140SPLOPENG	EUR	3,4700	3,4700	3,4400			3,4400		3,4300	20.000	3,4500	20.000
Warrant	NL0011847686	IBEX 7530SPLOPENG	EUR	3,1000	3,1000	3,0700			3,0700		3,0600	20.000	3,0800	20.000
Warrant	NL0011850813	IBEX 7930SPLOPENG	EUR	2,7200	2,7200	2,6800			2,6800		2,6700	20.000	2,6900	20.000
Warrant	NL0011862859	IBEX 8350SPLOPENG	EUR	2,3200	2,3200	2,2900			2,2900		2,2800	20.000	2,3000	20.000
Warrant	NL0012063598	IBEX 8790SPLOPENG	EUR	1,8800	1,8800	1,8500			1,8500		1,8400	20.000	1,8600	20.000
Warrant	NL0012067813	IBEX 9250SPLOPENG	EUR	1,4600	1,4600	1,4300			1,4300		1,4200	20.000	1,4400	20.000
Warrant	NL0012481246	IBEX 9720SPLOPENG	EUR	1,0200	1,0200	0,9900			0,9900		0,9800	20.000	1,0000	20.000
Warrant	NL0012476527	IBEX 9890SPSOPENG	EUR											
Warrant	NL0012476014	IBEX 10320SPSOPENG	EUR	0,6400	0,6800	0,6400			0,6800		0,6700	20.000	0,6900	20.000
Warrant	NL0011027925	IBEX 10860SPSOPENG	EUR	1,2200	1,2500	1,2200			1,2500		1,2400	20.000	1,2600	20.000
Warrant	NL0010748083	IBEX 10910SPSOPENG	EUR											
Warrant	NL0011212105	IBEX 11460SPSOPENG	EUR	1,8500	1,8800	1,8500			1,8800		1,8700	20.000	1,8900	20.000
Warrant	NL0012075725	IBEX 12050SPSOPENG	EUR	2,4700	2,5000	2,4700			2,5000		2,4900	20.000	2,5100	20.000
Warrant	NL0011362512	IBM 112SPLOPENG	EUR	3,4000	3,4000	3,4000			3,4000		3,4000	2.500		
Warrant	NL0011628169	IBM 135SPLOPENG	EUR	1,5800	1,5800	1,5800			1,5800		1,5800	2.500		
Warrant	NL0010946281	INBEV 77SPLOPENG	EUR	8,4400	8,4400	7,4700			7,4700		7,4200	2.500	7,5200	2.500
Warrant	DE000CV4ZGB4	INBEV 90C 0618Z	EUR	0,0160	0,0160	0,0160			0,0160		0,0010	7.500	0,0310	7.500
Warrant	DE000CV4ZGC2	INBEV 105C 0618Z	EUR	0,0210	0,0210	0,0210			0,0210		0,0010	7.500	0,0400	7.500
Warrant	NL0009909365	INBEV 32.45PLOPENG	EUR	50,0100	50,0100	49,0400			49,0400		48,9900	2.500	49,0900	2.500
Warrant	NL0010200788	INBEV 50.65PLOPENG	EUR	33,0500	33,0500	32,0800			32,0800		32,0300	2.500	32,1300	2.500
Warrant	NL0010465779	INBEV 56.55PLOPENG	EUR	27,5800	27,5800	26,6100			26,6100		26,5600	2.500	26,6600	2.500
Warrant	NL0010681219	INBEV 62.95PLOPENG	EUR	21,6400	21,6400	20,6700			20,6700		20,6200	2.500	20,7200	2.500
Warrant	NL0010743209	INBEV 69.75PLOPENG	EUR	15,2900	15,2900	14,3200			14,3200		14,2700	2.500	14,3700	2.500
Warrant	NL0012477335	INBEV 84.35PLOPENG	EUR											
Warrant	NL0012476899	INBEV106.25PSPENG	EUR	26,9100	27,8800	26,9100			27,8800		27,8300	2.500	27,9300	2.500
Warrant	NL0011027990	INBEV119.55PSPENG	EUR	49,1700	50,1400	49,1700			50,1400		50,0900	2.500	50,1900	2.500
Warrant	NL0012818629	INBEV68.39SPLOPENG	EUR	12,4100	12,4100	11,4400			11,4400		11,3900	2.500	11,4900	2.500
Warrant	NL0012478135	INBEV71.97SPLOPENG	EUR	8,8200	8,8200	7,8500			7,8500		7,8000	2.500	7,9000	2.500
Warrant	NL0012477889	INBEV75.84SPLOPENG	EUR	4,9500	4,9500	3,9800	104,2500	1	3,9800	25	3,9300	2.500	4,0300	2.500
Warrant	NL0012818959	INBEV79.63SPLOPENG	EUR											
Warrant	NL0012476881	INBEV79.86SPLOPENG	EUR											
Warrant	NL0012478796	INBEV85.57SPLOPENG	EUR											
Warrant	NL0012476873	INBEV85.71SPLOPENG	EUR											
Warrant	NL0012478143	INBEV91.55SPSOPENG	EUR	12,2900	13,2600	12,2900			13,2600		13,2100	2.500	13,3100	2.500
Warrant	NL0011850896	ING 95PLOPENG	EUR	5,4200	5,4200	5,3500			5,3500		5,3400	25.000	5,3600	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011857362	ING 10SPLOPENG	EUR	4,5400	4,5400	4,4600			4,4600		4,4500	25.000	4,4700	25.000
Warrant	NL0012478952	ING 13SPLOPENG	EUR	1,7900	1,7900	1,7200			1,7200		1,7100	25.000	1,7300	25.000
Warrant	DE000CV4ZGP4	ING 15C 0618Z	EUR	0,0150	0,0150	0,0150			0,0150		0,0060	3.000	0,0240	3.000
Warrant	DE000CV50D49	ING 15C 0918Z	EUR	0,1010	0,1010	0,1010			0,0920		0,0920	4.000	0,1100	4.000
Warrant	DE000CV4ZGQ2	ING 17C 0618Z	EUR	0,0170	0,0170	0,0170			0,0170		0,0010	3.000	0,0330	3.000
Warrant	NL0009879188	ING 0.35PLOPENG	EUR	13,2700	13,2700	13,2000			13,2000		13,1900	5.000	13,2100	5.000
Warrant	NL0009109909	ING 0.95PLOPENG	EUR	12,7500	12,7500	12,6800			12,6800		12,6700	5.000	12,6900	5.000
Warrant	NL0009107739	ING 1.55PLOPENG	EUR	12,1900	12,1900	12,1200			12,1200		12,1200	5.000		
Warrant	NL0009107721	ING 2.25PLOPENG	EUR	11,5500	11,5500	11,4800			11,4800		11,4800	5.000		
Warrant	NL0010099842	ING 2.45PLOPENG	EUR	11,3600	11,3600	11,2900			11,2900		11,2800	5.000	11,3000	5.000
Warrant	NL0010100111	ING 2.75PLOPENG	EUR	11,1300	11,1300	11,0600			11,0600		11,0500	5.000	11,0700	5.000
Warrant	NL0010201844	ING 2.95PLOPENG	EUR	10,9000	10,9000	10,8200			10,8200		10,8100	5.000	10,8300	5.000
Warrant	NL0010202446	ING 3.35PLOPENG	EUR	10,6100	10,6100	10,5300			10,5300		10,5200	5.000	10,5400	5.000
Warrant	NL0010203642	ING 3.55PLOPENG	EUR	10,3400	10,3400	10,2700			10,2700		10,2600	5.000	10,2800	5.000
Warrant	NL0010357497	ING 3.85PLOPENG	EUR	10,1000	10,1000	10,0300			10,0300		10,0200	5.000	10,0400	5.000
Warrant	NL0010360905	ING 4.15PLOPENG	EUR	9,8000	9,8000	9,7300			9,7300		9,7200	5.000	9,7400	5.000
Warrant	NL0010362810	ING 4.55PLOPENG	EUR	9,5100	9,5100	9,4400			9,4400		9,4300	10.000	9,4500	10.000
Warrant	NL0010465795	ING 4.85PLOPENG	EUR	9,1900	9,1900	9,1200			9,1200		9,1100	10.000	9,1300	10.000
Warrant	NL0010467684	ING 5.25PLOPENG	EUR	8,8600	8,8600	8,7900			8,7900		8,7800	10.000	8,8000	10.000
Warrant	NL0010527297	ING 5.55PLOPENG	EUR	8,5300	8,5300	8,4500			8,4500		8,4400	10.000	8,4600	10.000
Warrant	NL0010529897	ING 5.95PLOPENG	EUR	8,1600	8,1600	8,0900			8,0900		8,0800	10.000	8,1000	10.000
Warrant	NL0010531042	ING 6.45PLOPENG	EUR	7,7700	7,7700	7,7000			7,7000		7,6900	10.000	7,7100	10.000
Warrant	NL0010541934	ING 6.85PLOPENG	EUR	7,3800	7,3800	7,3000			7,3000		7,2900	25.000	7,3100	25.000
Warrant	NL0011844030	ING 7.25PLOPENG	EUR	7,0000	7,0000	6,9300			6,9300		6,9200	25.000	6,9400	25.000
Warrant	NL0011847454	ING 7.75PLOPENG	EUR	6,6000	6,6000	6,5300			6,5300		6,5200	25.000	6,5400	25.000
Warrant	NL0011848346	ING 8.15PLOPENG	EUR	6,2000	6,2000	6,1300			6,1300		6,1200	25.000	6,1400	25.000
Warrant	NL0011850912	ING 8.45PLOPENG	EUR	5,9400	5,9400	5,8700			5,8700		5,8600	25.000	5,8800	25.000
Warrant	NL0011850904	ING 8.75PLOPENG	EUR	5,6800	5,6800	5,6000			5,6000		5,5900	25.000	5,6100	25.000
Warrant	NL0011851878	ING 9.35PLOPENG	EUR	5,1100	5,1100	5,0400			5,0400		5,0300	25.000	5,0500	25.000
Warrant	NL0011856174	ING 9.65PLOPENG	EUR	4,8000	4,8000	4,7300			4,7300		4,7200	25.000	4,7400	25.000
Warrant	NL0011857644	ING 10.35PLOPENG	EUR	4,2100	4,2100	4,1400			4,1400		4,1300	25.000	4,1500	25.000
Warrant	NL0011859376	ING 10.75PLOPENG	EUR	3,8900	3,8900	3,8200			3,8200		3,8100	25.000	3,8300	25.000
Warrant	NL0011853338	ING 11.15PLOPENG	EUR											
Warrant	NL0011859368	ING 11.45PLOPENG	EUR	3,2300	3,2300	3,1500			3,1500		3,1400	25.000	3,1600	25.000
Warrant	NL0011862453	ING 11.85PLOPENG	EUR	2,9000	2,9000	2,8300			2,8300		2,8200	25.000	2,8400	25.000
Warrant	NL0012066666	ING 12.25PLOPENG	EUR	2,5200	2,5200	2,4500			2,4500		2,4400	25.000	2,4600	25.300
Warrant	NL0012068019	ING 12.65PLOPENG	EUR	2,1500	2,1500	2,0800			2,0800		2,0700	25.000	2,0900	25.000
Warrant	NL0011859681	ING 12.95PLOPENG	EUR											
Warrant	NL0012480032	ING 13.45PLOPENG	EUR											
Warrant	NL0012478028	ING 13.45PLOPENG	EUR											
Warrant	DE000CV50D23	ING 13.5C 0618Z	EUR	0,2350	0,2350	0,2350			0,2350		0,2200	3.000	0,2500	3.000
Warrant	DE000CV50D31	ING 13.5C 0918Z	EUR	0,4650	0,4650	0,4650			0,4650		0,4500	4.000	0,4800	4.000
Warrant	NL0012480768	ING 13.85PLOPENG	EUR											
Warrant	NL0012071153	ING 13.85PLOPENG	EUR											
Warrant	NL0012481311	ING 13.85PLOPENG	EUR											
Warrant	NL0012480750	ING 14.25PLOPENG	EUR											
Warrant	NL0011847298	ING 7.645PLOPENG	EUR	5,9800	5,9800	5,9100			5,9100		5,9000	25.000	5,9100	25.000
Warrant	NL0011847959	ING 8.095PLOPENG	EUR	5,5300	5,5300	5,4600			5,4600		5,4500	25.000	5,4600	25.000
Warrant	NL0011857230	ING 10.315PLOPENG	EUR	3,3300	3,3700	3,2600	337,0000	1	3,2600	100	3,2500	25.000	3,2600	25.000
Warrant	NL0011857719	ING 10.655PLOPENG	EUR	2,9700	2,9700	2,8900			2,8900		2,8800	25.000	2,8900	25.000
Warrant	NL0011858956	ING 11.015PLOPENG	EUR	2,6000	2,6000	2,5300			2,5300		2,5200	25.000	2,5300	25.000
Warrant	NL0011859202	ING 11.375PLOPENG	EUR	2,2700	2,2700	2,2000			2,2000		2,1900	25.000	2,2000	25.000
Warrant	NL0011862099	ING 11.755PLOPENG	EUR	1,8500	1,8500	1,7200	2610,0000	2	1,7800	1500	1,7700	25.000	1,7800	25.000
Warrant	NL0012066781	ING 12.135PLOPENG	EUR	1,4600	1,4600	1,3500	67,5000	1	1,3900	50	1,3800	25.000	1,3900	25.000
Warrant	NL0012066906	ING 12.535PLOPENG	EUR	1,0500	1,0500	0,9300	5891,0000	3	0,9800	6200	0,9700	25.000	0,9800	25.000
Warrant	NL0012478804	ING 12.925PLOPENG	EUR	0,6800	0,7100	0,5500	21621,2500	17	0,6100	35475	0,6000	25.000	0,6100	25.000
Warrant	NL0012479661	ING 13.325PLOPENG	EUR											
Warrant	NL0012478150	ING 13.325PLOPENG	EUR											
Warrant	NL0012070361	ING 13.345PLOPENG	EUR											
Warrant	NL0012480651	ING 13.715PLOPENG	EUR											
Warrant	NL0012070585	ING 13.765PLOPENG	EUR											
Warrant	NL0012480644	ING 14.125PLOPENG	EUR											
Warrant	NL0010355921	ING 3.2925PLOPENG	EUR	10,3000	10,3000	10,2200			10,2200		10,2100	5.000	10,2200	5.000
Warrant	NL0010355046	ING 3.5775PLOPENG	EUR	10,0100	10,0100	9,9400			9,9400		9,9300	5.000	9,9400	5.000
Warrant	NL0010209789	ING 3.8785PLOPENG	EUR	9,7000	9,7000	9,6300			9,6300		9,6200	5.000	9,6300	5.000
Warrant	NL0010361135	ING 4.4995PLOPENG	EUR	9,0800	9,0800	9,0100			9,0100		9,0000	10.000	9,0100	10.000
Warrant	NL0010449583	ING 4.8315PLOPENG	EUR	8,7500	8,7500	8,6800			8,6800		8,6700	10.000	8,6800	10.000
Warrant	NL0010466363	ING 5.1815PLOPENG	EUR	8,4400	8,4400	8,3700			8,3700		8,3600	10.000	8,3700	10.000
Warrant	NL0010468138	ING 5.5485PLOPENG	EUR	8,0600	8,0600	7,9900			7,9900		7,9800	10.000	7,9900	10.000
Warrant	NL0010528311	ING 5.9345PLOPENG	EUR	7,6900	7,6900	7,6200			7,6200		7,6100	10.000	7,6200	10.000
Warrant	NL0010530903	ING 6.3395PLOPENG	EUR	7,2800	7,2800	7,2100			7,2100		7,2000	25.000	7,2100	25.000
Warrant	NL0010531026	ING 6.7645PLOPENG	EUR	6,8000	6,8000	6,7300			6,7300		6,7200	25.000	6,7300	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010543476	ING 7.211SPLOPENG	EUR	6,3500	6,3500	6,2800			6,2800		6,2700	25.000	6,2800	25.000
Warrant	NL0011850474	ING 8.551SPLOPENG	EUR	5,0700	5,0700	5,0000			5,0000		4,9900	25.000	5,0000	25.000
Warrant	NL0011850466	ING 9.034SPLOPENG	EUR	4,5600	4,5600	4,4900			4,4900		4,4800	25.000	4,4900	25.000
Warrant	NL0011851340	ING 9.339SPLOPENG	EUR	4,3100	4,3100	4,2400			4,2400		4,2300	25.000	4,2400	25.000
Warrant	NL0011856067	ING 9.654SPLOPENG	EUR	3,9500	3,9500	3,8800			3,8800		3,8700	25.000	3,8800	25.000
Warrant	NL0011856646	ING 9.978SPLOPENG	EUR	3,6200	3,6200	3,5500			3,5500		3,5400	25.000	3,5500	25.000
Warrant	NL0010536868	KBC 29SPLOPENG	EUR	45,0300	45,0300	44,4500			44,4500		44,4000	1.000	44,5000	1.000
Warrant	NL0011855341	KBC 44SPLOPENG	EUR	31,4200	31,4200	30,8400			30,8400		30,7900	1.000	30,8900	1.000
Warrant	NL0012064661	KBC 51SPLOPENG	EUR	25,0100	25,0100	24,4300			24,4300		24,3800	1.000	24,4800	1.000
Warrant	DE000CV50D56	KBC 64C 0918Z	EUR	1,6250	1,6250	1,6250			1,6250		1,6000	2.250	1,6500	2.250
Warrant	DE000CV4ZG30	KBC 67C 0618Z	EUR	0,8850	0,8850	0,8850			0,8850		0,8600	2.250	0,9100	2.250
Warrant	DE000CV50D64	KBC 72C 0918Z	EUR	0,6150	0,6150	0,6150			0,6150		0,6000	3.750	0,6300	3.750
Warrant	DE000CV4ZG48	KBC 80C 0618Z	EUR	0,0210	0,0210	0,0210			0,0210		0,0140	3.000	0,0280	3.000
Warrant	NL0009885524	KBC 0.2SPLOPENG	EUR	71,2000	71,2000	70,6200			70,6200		70,5700	1.000	70,6700	1.000
Warrant	NL0009902675	KBC 1.5SPLOPENG	EUR	70,0900	70,0900	69,5100			69,5100		69,4600	1.000	69,5600	1.000
Warrant	NL0010218137	KBC 15.2SPLOPENG	EUR	57,5500	57,5500	56,9700			56,9700		56,9200	1.000	57,0200	1.000
Warrant	NL0010219358	KBC 18.6SPLOPENG	EUR	54,4900	54,4900	53,9100			53,9100		53,8600	1.000	53,9600	1.000
Warrant	NL0010530333	KBC 24.5SPLOPENG	EUR	49,1700	49,1700	48,5900			48,5900		48,5400	1.000	48,6400	1.000
Warrant	NL0010531091	KBC 26.7SPLOPENG	EUR	47,1700	47,1700	46,5900			46,5900		46,5400	1.000	46,6400	1.000
Warrant	NL0010939120	KBC 32.3SPLOPENG	EUR	42,1000	42,1000	41,5200			41,5200		41,4700	1.000	41,5700	1.000
Warrant	NL0010831020	KBC 34.5SPLOPENG	EUR	37,1900	37,1900	36,6100			36,6100		36,5500	1.000	36,6700	1.000
Warrant	NL0011846357	KBC 34.9SPLOPENG	EUR	39,7000	39,7000	39,1200			39,1200		39,0700	1.000	39,1700	1.000
Warrant	NL0012480081	KBC 67.5SPLOPENG	EUR	10,0600	10,0600	9,4800			9,4800		9,4300	1.000	9,5300	1.000
Warrant	NL0012477376	KBC 69.2SPLOPENG	EUR											
Warrant	NL0010753679	KBC 28.7SPLOPENG	EUR	42,9200	42,9200	42,3400			42,3400		42,2800	1.000	42,4000	1.000
Warrant	NL0010694592	KBC 32.54SPLOPENG	EUR	39,1400	39,1400	38,5600			38,5600		38,5000	1.000	38,6200	1.000
Warrant	NL0011847991	KBC 36.48SPLOPENG	EUR	35,2000	35,2000	34,6200			34,6200		34,5600	1.000	34,6800	1.000
Warrant	NL0011848833	KBC 38.57SPLOPENG	EUR	33,1100	33,1100	32,5300			32,5300		32,4700	1.000	32,5900	1.000
Warrant	NL0011850573	KBC 40.78SPLOPENG	EUR	30,9200	30,9200	30,3400			30,3400		30,2800	1.000	30,4000	1.000
Warrant	NL0011852090	KBC 43.07SPLOPENG	EUR	28,6200	28,6200	28,0400			28,0400		27,9800	1.000	28,1000	1.000
Warrant	NL0011856786	KBC 45.48SPLOPENG	EUR	26,2100	26,2100	25,6300			25,6300		25,5700	1.000	25,6900	1.000
Warrant	NL0011859756	KBC 50.67SPLOPENG	EUR	21,0200	21,0200	20,4400			20,4400		20,3800	1.000	20,5000	1.000
Warrant	NL0012070387	KBC 53.42SPLOPENG	EUR	18,2700	18,2700	17,6900			17,6900		17,6300	1.000	17,7500	1.000
Warrant	NL0012070601	KBC 56.31SPLOPENG	EUR	15,3800	15,3800	14,8000			14,8000		14,7400	1.000	14,8600	1.000
Warrant	NL0012073258	KBC 59.26SPLOPENG	EUR	12,4200	12,4200	11,8400			11,8400		11,7800	1.000	11,9000	1.000
Warrant	NL0012076848	KBC 62.37SPLOPENG	EUR	9,3200	9,3200	8,7400			8,7400		8,6800	1.000	8,8000	1.000
Warrant	NL0012467047	KBC 65.58SPLOPENG	EUR	6,1000	6,1000	5,5200			5,5200		5,4600	1.000	5,5800	1.000
Warrant	NL0012481204	KBC 68.96SPLOPENG	EUR	2,7200	2,7200	2,1400			2,1400		2,0800	1.000	2,2000	1.000
Warrant	NL0012470504	KBC 70.48SPLOPENG	EUR											
Warrant	NL0012478200	KBC 73.84SPSOPENG	EUR	2,9500	3,5100	2,9500			3,5100		3,4500	1.000	3,5700	1.000
Warrant	NL0010528345	KPN 1SPLOPENG	EUR	1,6100	1,6100	1,6000			1,6000		1,5900	5.000	1,6100	5.000
Warrant	NL0011018122	KPN 2SPLOPENG	EUR	0,6900	0,6900	0,6700			0,6700		0,6600	10.000	0,6800	10.000
Warrant	NL0010351045	KPN 0.4SPLOPENG	EUR	2,1600	2,1600	2,1400			2,1400		2,1300	5.000	2,1500	5.000
Warrant	NL0010350260	KPN 0.6SPLOPENG	EUR	2,0000	2,0000	1,9900			1,9900		1,9800	5.000	2,0000	5.000
Warrant	NL0010461570	KPN 0.7SPLOPENG	EUR	1,9300	1,9300	1,9100			1,9100		1,9000	5.000	1,9200	5.000
Warrant	NL0010461836	KPN 0.8SPLOPENG	EUR	1,8200	1,8200	1,8000			1,8000		1,7900	5.000	1,8100	5.000
Warrant	NL0010465803	KPN 0.9SPLOPENG	EUR	1,7200	1,7200	1,7000			1,7000		1,6900	5.000	1,7100	5.000
Warrant	NL0010528337	KPN 1.1SPLOPENG	EUR	1,4800	1,4800	1,4600			1,4600		1,4500	5.000	1,4700	5.000
Warrant	NL0010529194	KPN 1.3SPLOPENG	EUR	1,3500	1,3500	1,3300			1,3300		1,3200	5.000	1,3400	5.000
Warrant	NL0010531331	KPN 1.4SPLOPENG	EUR	1,2300	1,2600	1,2000	3724,0000	3	1,2000	3000	1,1900	5.000	1,2100	5.000
Warrant	NL0010830089	KPN 1.5SPLOPENG	EUR	1,1200	1,1200	1,1100			1,1100		1,1000	5.000	1,1200	5.000
Warrant	NL0010940078	KPN 1.6SPLOPENG	EUR	1,0300	1,0300	1,0100			1,0100		1,0000	5.000	1,0200	5.000
Warrant	NL0010941084	KPN 1.8SPLOPENG	EUR	0,9000	0,9000	0,8800			0,8800		0,8700	5.000	0,8900	5.000
Warrant	NL0011011945	KPN 1.9SPLOPENG	EUR	0,8000	0,8000	0,7900			0,7900		0,7800	5.000	0,8000	5.000
Warrant	NL0011021183	KPN 2.2SPLOPENG	EUR	0,5400	0,5400	0,5200			0,5200		0,5100	10.000	0,5300	10.000
Warrant	NL0012479224	KPN 2.3SPLOPENG	EUR	0,4100	0,4100	0,3800			0,3800		0,3700	5.000	0,3900	5.000
Warrant	DE000CV50D72	KPN 2.4C 0618Z	EUR	0,0970	0,0970	0,0970			0,0970		0,0940	5.000	0,1000	5.000
Warrant	DE000CV50D80	KPN 2.4C 0918Z	EUR	0,1550	0,1550	0,1550			0,1550		0,1500	5.000	0,1600	5.000
Warrant	NL0011208269	KPN 2.4SPLOPENG	EUR											
Warrant	NL0012481329	KPN 2.5SPLOPENG	EUR											
Warrant	DE000CV4ZG71	KPN 2.7C 0618Z	EUR	0,0140	0,0140	0,0140			0,0140		0,0070	5.000	0,0200	5.000
Warrant	DE000CV50D98	KPN 2.7C 0918Z	EUR	0,0600	0,0600	0,0600			0,0600		0,0570	5.000	0,0630	5.000
Warrant	NL0011850920	KPN 2.7SPLOPENG	EUR											
Warrant	NL0012474696	KPN 2.7SPSOPENG	EUR	0,5700	0,5800	0,5700			0,5800		0,5700	5.000	0,5900	5.000
Warrant	NL0012469621	KPN 2.9SPSOPENG	EUR	0,8800	0,8900	0,8800			0,8900		0,8800	5.000	0,9000	5.000
Warrant	DE000CV4ZG89	KPN 3.2C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	5.000	0,0200	5.000
Warrant	NL0011296728	KPN 3.2SPSOPENG	EUR	1,2200	1,2300	1,2200			1,2300		1,2200	10.000	1,2400	10.000
Warrant	NL0012079347	KPN 3.5SPSOPENG	EUR	1,5500	1,5600	1,5500			1,5600		1,5500	5.000	1,5700	5.000
Warrant	NL0011861612	KPN 2.12SPLOPENG	EUR	0,4000	0,4000	0,3800	184,0000	1	0,3800	460	0,3700	10.000	0,3900	10.000
Warrant	NL0011854443	KPN 2.29SPLOPENG	EUR	0,2300	0,2300	0,2100	342,0000	3	0,2100	1500	0,2000	10.000	0,2200	10.000
Warrant	NL0012480982	KPN 2.48SPLOPENG	EUR								0,0800	5.000	0,1000	5.000
Warrant	NL0012477483	KPN 2.57SPSOPENG	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	NL0012475677	KPN 2.845PSOPENG	EUR	0,4600	0,4800	0,4600			0,4800		0,4700	5.000	0,4900	5.000
Warrant	NL0011625587	KPN 3.145PSOPENG	EUR	0,7600	0,7800	0,7600			0,7800		0,7700	10.000	0,7900	10.000
Warrant	DE000CV504A3	LRCX 170C 0918Z	EUR	3,0450	3,0450	3,0450			3,0450		3,0400	90.000	3,0500	90.000
Warrant	DE000CV506M3	LRCX 190C 0918Z	EUR	1,9050	1,9050	1,9050			1,9050		1,9000	100.000	1,9100	100.000
Warrant	DE000CV504B1	LRCX 200C 0918Z	EUR	1,3450	1,3450	1,3450			1,3450		1,3400	100.000	1,3500	92.995
Warrant	DE000CV88160	LRCX 220C 0619Z	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	90.000	1,9400	90.000
Warrant	NL0010965935	LVMH 107SPLOPENG	EUR	19,5500	19,9800	19,5500			19,9800		19,9600	10.000	19,9900	10.000
Warrant	NL0010966826	LVMH 117SPLOPENG	EUR	18,5500	18,9800	18,5500			18,9800		18,9600	10.000	18,9900	10.000
Warrant	NL0011856224	LVMH 129SPLOPENG	EUR	17,5000	17,9300	17,5000			17,9300		17,9100	10.000	17,9400	10.000
Warrant	NL0012063267	LVMH 168SPLOPENG	EUR	13,8100	14,2400	13,8100			14,2400		14,2200	10.000	14,2500	10.000
Warrant	DE000CV88178	MICRO 60C 1218Z	EUR	0,4950	0,4950	0,4950			0,4950		0,4900	300.000	0,5000	299.400
Warrant	NL0010544425	MSOFT 31SPLOPENG	EUR	57,3400	57,3400	57,3400			57,3400		57,3400	1.000		
Warrant	NL0010680682	MSOFT 34.3SPLOPENG	EUR	54,7400	54,7400	54,7400			54,7400		54,7400	1.000		
Warrant	NL0010746491	MSOFT 37.9SPLOPENG	EUR	51,9500	51,9500	51,9500			51,9500		51,9500	2.500		
Warrant	NL0011621560	MSOFT 45.6SPLOPENG	EUR	45,8900	45,8900	45,8900			45,8900		45,8900	2.500		
Warrant	NL0011850185	MSOFT 54.7SPLOPENG	EUR	38,7800	38,7800	38,7800			38,7800		38,7800	2.500		
Warrant	NL0009105170	NASDAQ 1130SPLOPENG	EUR	49,3700	49,3700	48,8700			48,8700		48,8700	500		
Warrant	NL0009371608	NASDAQ 1940SPLOPENG	EUR	42,9200	42,9200	42,4000			42,4000		42,3900	500	42,4100	500
Warrant	NL0010344073	NASDAQ 2650SPLOPENG	EUR	37,2400	37,2400	36,6900			36,6900		36,6800	500	36,7000	500
Warrant	NL0010362489	NASDAQ 2790SPLOPENG	EUR	36,0700	36,0700	35,5200			35,5200		35,5100	500	35,5300	500
Warrant	NL0010538815	NASDAQ 3100SPLOPENG	EUR	33,5700	33,5700	33,0100			33,0100		33,0000	1.000	33,0200	1.000
Warrant	NL0010543708	NASDAQ 3310SPLOPENG	EUR	31,9400	31,9400	31,3700			31,3700		31,3600	1.000	31,3800	1.000
Warrant	NL0010590782	NASDAQ 3530SPLOPENG	EUR	30,2100	30,2100	29,6300			29,6300		29,6200	2.500	29,6400	2.500
Warrant	NL0010742151	NASDAQ 3715SPLOPENG	EUR	27,2600	27,2600	26,6800			26,6800		26,6700	2.500	26,6900	2.500
Warrant	NL0010745253	NASDAQ 3794SPLOPENG	EUR	26,6000	26,6000	26,0100			26,0100		26,0000	2.500	26,0200	2.500
Warrant	NL0010747333	NASDAQ 3874SPLOPENG	EUR	25,9300	25,9300	25,3400			25,3400		25,3300	2.500	25,3500	2.500
Warrant	NL0011363890	NASDAQ 3935SPLOPENG	EUR	25,4200	25,4200	24,8300			24,8300		24,8200	5.000	24,8400	5.000
Warrant	NL0011364740	NASDAQ 3950SPLOPENG	EUR	26,8000	26,8000	26,2200			26,2200		26,2100	2.500	26,2300	2.500
Warrant	NL0011363882	NASDAQ 3955SPLOPENG	EUR	25,2500	25,2500	24,6500			24,6500		24,6400	5.000	24,6600	5.000
Warrant	NL0011363874	NASDAQ 3976SPLOPENG	EUR	25,0800	25,0800	24,4800			24,4800		24,4700	5.000	24,4900	5.000
Warrant	NL0011363866	NASDAQ 3997SPLOPENG	EUR	24,9000	24,9000	24,3100			24,3100		24,3000	5.000	24,3200	5.000
Warrant	NL0011363858	NASDAQ 4017SPLOPENG	EUR	24,7800	24,7800	24,1800			24,1800		24,1700	5.000	24,1900	5.000
Warrant	NL0011618210	NASDAQ 4030SPLOPENG	EUR	26,1500	26,1500	25,5600			25,5600		25,5500	2.500	25,5700	2.500
Warrant	NL0011620448	NASDAQ 4046SPLOPENG	EUR	24,5300	24,5300	23,9400			23,9400		23,9300	5.000	23,9500	5.000
Warrant	NL0011619556	NASDAQ 4120SPLOPENG	EUR	25,4800	25,4800	24,8900			24,8900		24,8800	5.000	24,9000	5.000
Warrant	NL0011620430	NASDAQ 4135SPLOPENG	EUR	23,8400	23,8400	23,2400			23,2400		23,2300	5.000	23,2500	5.000
Warrant	NL0011620638	NASDAQ 4194SPLOPENG	EUR	23,2900	23,2900	22,6900			22,6900		22,6800	5.000	22,7000	5.000
Warrant	NL0011621263	NASDAQ 4200SPLOPENG	EUR	24,8100	24,8100	24,2100			24,2100		24,2000	5.000	24,2200	5.000
Warrant	NL0011618145	NASDAQ 4220SPLOPENG	EUR											
Warrant	NL0011622592	NASDAQ 4225SPLOPENG	EUR	23,0400	23,0400	22,4400			22,4400		22,4300	5.000	22,4500	5.000
Warrant	NL0011845698	NASDAQ 4277SPLOPENG	EUR	22,6200	22,6200	22,0200			22,0200		22,0100	5.000	22,0300	5.000
Warrant	NL0011622337	NASDAQ 4290SPLOPENG	EUR	24,1100	24,1100	23,5200			23,5200		23,5100	5.000	23,5300	5.000
Warrant	NL0011633847	NASDAQ 4293SPLOPENG	EUR											
Warrant	NL0011846050	NASDAQ 4329SPLOPENG	EUR	22,1800	22,1800	21,5700			21,5700		21,5600	10.000	21,5800	10.000
Warrant	NL0011845516	NASDAQ 4380SPLOPENG	EUR	23,4100	23,4100	22,8100			22,8100		22,8000	5.000	22,8200	5.000
Warrant	NL0011846639	NASDAQ 4383SPLOPENG	EUR	21,7300	21,7300	21,1300			21,1300		21,1200	10.000	21,1400	10.000
Warrant	NL0011847827	NASDAQ 4436SPLOPENG	EUR	21,2800	21,2800	20,6700			20,6700		20,6600	10.000	20,6800	10.000
Warrant	NL0011845979	NASDAQ 4470SPLOPENG	EUR	22,6900	22,6900	22,0900			22,0900		22,0800	5.000	22,1000	10.000
Warrant	NL0011848270	NASDAQ 4491SPLOPENG	EUR	20,8200	20,8200	20,2100			20,2100		20,2000	10.000	20,2200	10.000
Warrant	NL0011848957	NASDAQ 4546SPLOPENG	EUR	20,3900	20,3900	19,7800			19,7800		19,7700	10.000	19,7900	10.000
Warrant	NL0011849401	NASDAQ 4602SPLOPENG	EUR	19,9300	19,9300	19,3100			19,3100		19,3000	10.000	19,3200	10.000
Warrant	NL0011848130	NASDAQ 4650SPLOPENG	EUR	21,2200	21,2200	20,6100			20,6100		20,6000	10.000	20,6200	10.000
Warrant	NL0011849914	NASDAQ 4658SPLOPENG	EUR	19,4500	19,4500	18,8400			18,8400		18,8300	10.000	18,8500	10.000
Warrant	NL0011850821	NASDAQ 4690SPLOPENG	EUR											
Warrant	NL0011851449	NASDAQ 4715SPLOPENG	EUR	18,9700	18,9700	18,3600			18,3600		18,3500	10.000	18,3700	10.000
Warrant	NL0011850037	NASDAQ 4750SPLOPENG	EUR	20,4500	20,4500	19,8400			19,8400		19,8300	10.000	19,8500	10.000
Warrant	NL0011855176	NASDAQ 4773SPLOPENG	EUR	18,4900	18,4900	17,8700			17,8700		17,8600	10.000	17,8800	10.000
Warrant	NL0012061667	NASDAQ 4831SPLOPENG	EUR	18,0000	18,0000	17,3800			17,3800		17,3700	10.000	17,3900	10.000
Warrant	NL0011862867	NASDAQ 4840SPLOPENG	EUR	19,6900	19,6900	19,0700			19,0700		19,0600	10.000	19,0800	10.000
Warrant	NL0012063481	NASDAQ 4890SPLOPENG	EUR	17,5100	17,5100	16,8800			16,8800		16,8700	10.000	16,8900	10.000
Warrant	NL0012063606	NASDAQ 4940SPLOPENG	EUR	18,9000	18,9000	18,2800			18,2800		18,2700	10.000	18,2900	10.000
Warrant	NL0012063937	NASDAQ 4950SPLOPENG	EUR	17,0000	17,0000	16,3800			16,3800		16,3700	10.000	16,3900	10.000
Warrant	NL0012064992	NASDAQ 5010SPLOPENG	EUR	16,5000	16,5000	15,8700			15,8700		15,8600	10.000	15,8800	10.000
Warrant	NL0012065460	NASDAQ 5071SPLOPENG	EUR	15,9900	15,9900	15,3600			15,3600		15,3500	10.000	15,3700	10.000
Warrant	NL0012066096	NASDAQ 5133SPLOPENG	EUR	15,4700	15,4700	14,8400			14,8400		14,8300	10.000	14,8500	10.000
Warrant	NL0012064190	NASDAQ 5140SPLOPENG	EUR	17,2800	17,2800	16,6600			16,6600		16,6500	10.000	16,6700	10.000
Warrant	NL0012066146	NASDAQ 5196SPLOPENG	EUR	14,9400	14,9400	14,3100			14,3100		14,3000	10.000	14,3200	10.000
Warrant	NL0012065882	NASDAQ 5250SPLOPENG	EUR	16,4500	16,4500	15,8200			15,8200		15,8100	10.000	15,8300	10.000
Warrant	NL0012066997	NASDAQ 5259SPLOPENG	EUR	14,4100	14,4100	13,7800			13,7800		13,7700	10.000	13,7900	10.000
Warrant	NL0012069447	NASDAQ 5323SPLOPENG	EUR	13,8800	13,8800	13,2400			13,2400		13,2300	10.000	13,2500	10.000
Warrant	NL0012066500	NASDAQ 5350SPLOPENG	EUR	15,6000	15,6000	14,9700			14,9700		14,9600	10.000	14,9800	10.000
Warrant	NL0012070965	NASDAQ 5387SPLOPENG	EUR	13,3300	13,3300	12,6900			12,6900		12,6800	10.000	12,7000	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012071120	NASDQ 5453SPLOPENG	EUR	12,7900	12,7900	12,1400			12,1400		12,1300	10.000	12,1500	10.000
Warrant	NL0012069207	NASDQ 5460SPLOPENG	EUR	14,7300	14,7300	14,1000			14,1000		14,0900	10.000	14,1100	10.000
Warrant	NL0012072003	NASDQ 5519SPLOPENG	EUR	12,2300	12,2300	11,5800			11,5800		11,5700	10.000	11,5900	10.000
Warrant	NL0012073290	NASDQ 5654SPLOPENG	EUR	11,1000	11,1000	10,4500			10,4500		10,4400	10.000	10,4600	10.000
Warrant	NL0012071476	NASDQ 5680SPLOPENG	EUR	12,9500	12,9500	12,3000			12,3000		12,2900	10.000	12,3100	10.000
Warrant	NL0012076574	NASDQ 5722SPLOPENG	EUR	10,5300	10,5300	9,8700			9,8700		9,8600	10.000	9,8800	10.000
Warrant	NL0012079255	NASDQ 5791SPLOPENG	EUR	9,9500	9,9500	9,2900			9,2900		9,2800	10.000	9,3000	10.000
Warrant	NL0012078851	NASDQ 5800SPLOPENG	EUR	12,0300	12,0300	11,3900			11,3900		11,3800	10.000	11,4000	10.000
Warrant	NL0012463061	NASDQ 5861SPLOPENG	EUR	9,3600	9,3600	8,7000			8,7000		8,6900	10.000	8,7100	10.000
Warrant	NL0012079420	NASDQ 5920SPLOPENG	EUR	11,1000	11,1000	10,4500			10,4500		10,4400	10.000	10,4600	10.000
Warrant	NL0012464606	NASDQ 5932SPLOPENG	EUR	8,7700	8,7700	8,1100			8,1100		8,1000	10.000	8,1200	10.000
Warrant	NL0012464937	NASDQ 6004SPLOPENG	EUR	8,1700	8,1700	7,5000			7,5000		7,4900	10.000	7,5100	10.000
Warrant	NL0012464036	NASDQ 6030SPLOPENG	EUR	10,1500	10,1500	9,4900			9,4900		9,4800	10.000	9,5000	10.000
Warrant	NL0012465579	NASDQ 6076SPLOPENG	EUR	7,5600	7,5600	6,8900			6,8900		6,8800	10.000	6,9000	10.000
Warrant	NL0012466569	NASDQ 6149SPLOPENG	EUR	6,9400	6,9400	6,2800			6,2800		6,2700	10.000	6,2900	10.000
Warrant	NL0012465462	NASDQ 6160SPLOPENG	EUR	9,1800	9,1800	8,5200			8,5200		8,5100	10.000	8,5300	10.000
Warrant	NL0012473227	NASDQ 6280SPLOPENG	EUR	8,1800	8,1800	7,5200			7,5200		7,5100	10.000	7,5300	10.000
Warrant	NL0012473466	NASDQ 6298SPLOPENG	EUR	5,7000	5,7000	5,0200	29009,1000	6	5,0200	5230	5,0100	10.000	5,0300	10.000
Warrant	NL0012474431	NASDQ 6351SPLOPENG	EUR										0,6300	3.000
Warrant	NL0012481105	NASDQ 6374SPLOPENG	EUR	5,0500	5,0500	4,3800	248,0000	1	4,3800	50	4,3700	10.000	4,3900	10.000
Warrant	NL0012474928	NASDQ 6390SPLOPENG	EUR											
Warrant	NL0012479513	NASDQ 6400SPLOPENG	EUR	7,1900	7,1900	6,5300			6,5300		6,5200	10.000	6,5400	10.000
Warrant	NL0012474423	NASDQ 6425SPLOPENG	EUR											
Warrant	NL0012479877	NASDQ 6442SPLOPENG	EUR											
Warrant	NL0012818702	NASDQ 6451SPLOPENG	EUR	4,4100	4,4100	3,7400			3,7400		3,7300	10.000	3,7500	10.000
Warrant	NL0012475404	NASDQ 6502SPLOPENG	EUR											
Warrant	NL0012478242	NASDQ 6510SPLOPENG	EUR											
Warrant	NL0012479703	NASDQ 6520SPLOPENG	EUR											
Warrant	NL0012478481	NASDQ 6520SPLOPENG	EUR											
Warrant	NL0012819239	NASDQ 6528SPLOPENG	EUR	3,7600	3,7600	3,0800			3,0800		3,0700	10.000	3,0900	10.000
Warrant	NL0012481253	NASDQ 6530SPLOPENG	EUR	6,1600	6,1600	5,4900			5,4900		5,4800	10.000	5,5000	10.000
Warrant	NL0012476386	NASDQ 6579SPLOPENG	EUR											
Warrant	NL0012819221	NASDQ 6607SPLOPENG	EUR	3,1100	3,1400	2,4200	615,0000	2	2,4200	200	2,4100	10.000	2,4300	10.000
Warrant	NL0012474910	NASDQ 6630SPLOPENG	EUR											
Warrant	NL0012478234	NASDQ 6640SPLOPENG	EUR											
Warrant	NL0012480172	NASDQ 6650SPLOPENG	EUR											
Warrant	NL0012477046	NASDQ 6658SPLOPENG	EUR											
Warrant	NL0012480602	NASDQ 6740SPSOPENG	EUR											
Warrant	NL0012478499	NASDQ 6740SPSOPENG	EUR											
Warrant	NL0012477848	NASDQ 6740SPSOPENG	EUR											
Warrant	NL0012476535	NASDQ 6760SPLOPENG	EUR											
Warrant	NL0012479349	NASDQ 6775SPSOPENG	EUR											
Warrant	NL0012478259	NASDQ 6870SPSOPENG	EUR											
Warrant	NL0012477756	NASDQ 6934SPSOPENG	EUR											
Warrant	NL0012480180	NASDQ 7010SPSOPENG	EUR	3,6100	4,3200	3,6100	30485,6000	1	4,3200	7190	4,3100	10.000	4,3300	10.000
Warrant	NL0012480883	NASDQ 7150SPSOPENG	EUR	4,8500	5,5600	4,8500			5,5600		5,5500	10.000	5,5700	10.000
Warrant	NL0012477533	NASDQ 7276SPSOPENG	EUR	2,9300	3,6400	2,9300			3,6400		3,6300	10.000	3,6500	10.000
Warrant	NL0012470132	NASDQ 7365SPSOPENG	EUR	3,6800	4,3800	3,6800			4,3800		4,3700	10.000	4,3900	10.000
Warrant	NL0012470587	NASDQ 7543SPSOPENG	EUR	5,1700	5,8800	5,1600	7450,0000	3	5,8800	1375	5,8700	10.000	5,8900	10.000
Warrant	NL0012470785	NASDQ 7634SPSOPENG	EUR	5,9300	6,6500	5,9300			6,6500		6,6400	10.000	6,6600	10.000
Warrant	NL0012471338	NASDQ 7819SPSOPENG	EUR	7,4900	8,2100	7,4900			8,2100		8,2000	10.000	8,2200	10.000
Warrant	NL0012067664	NESTL 52SPLOPENG	EUR	24,1200	24,1200	24,1200			24,1200					
Warrant	NL0012471056	NESTL 56SPLOPENG	EUR	2,1400	2,1400	2,1400			2,1400					
Warrant	NL0012471049	NESTL 60SPLOPENG	EUR	1,8200	1,8200	1,8200			1,8200					
Warrant	NL0012471031	NESTL 69SPLOPENG	EUR	1,1300	1,1300	1,1300			1,1300					
Warrant	NL0012471064	NESTL 88SPSOPENG	EUR	1,5600	1,5600	1,5600			1,5600					
Warrant	NL0012473094	NESTL68.91SPLOPENG	EUR	1,6800	1,6800	1,6800			1,6800					
Warrant	NL0012474571	NESTL78.94SPSOPENG	EUR	1,1600	1,1600	1,1600			1,1600					
Warrant	NL0012470926	NESTL85.04SPSOPENG	EUR	1,6700	1,6700	1,6700			1,6700					
Warrant	NL0006408171	NIKEI 5650SPLOPENG	EUR	132,5000	132,5000	132,1000			132,1000		132,1000	1.000		
Warrant	NL0010204343	NIKEI 7940SPLOPENG	EUR	115,7000	115,7000	115,2500			115,2500		115,2000	1.000	115,3000	1.000
Warrant	NL0010344438	NIKEI 9970SPLOPENG	EUR	100,7300	100,7300	100,2800			100,2800		100,2000	1.000	100,3500	1.000
Warrant	NL0010347456	NIKEI1050SPLOPENG	EUR	96,4800	96,4800	96,0200			96,0200		95,9600	1.000	96,0800	1.000
Warrant	NL0010352068	NIKEI11150SPLOPENG	EUR	92,0600	92,0600	91,6000			91,6000		91,5400	5.000	91,6600	5.000
Warrant	NL0010466405	NIKEI13130SPLOPENG	EUR	77,4500	77,4500	76,9800			76,9800		76,9200	10.000	77,0400	10.000
Warrant	NL0010539656	NIKEI13850SPLOPENG	EUR	72,1000	72,1000	71,6200			71,6200		71,5600	10.000	71,6800	10.000
Warrant	NL0010746582	NIKEI14300SPLOPENG	EUR	68,7800	68,7800	68,3000			68,3000		68,2400	10.000	68,3600	10.000
Warrant	NL0011844923	NIKEI14750SPLOPENG	EUR	65,4700	65,4700	64,9900			64,9900		64,9300	10.000	65,0500	10.000
Warrant	NL0011848148	NIKEI15210SPLOPENG	EUR	62,0700	62,0700	61,5800			61,5800		61,5200	2.500	61,6400	2.500
Warrant	NL0011848528	NIKEI15690SPLOPENG	EUR	58,5700	58,5700	58,0800			58,0800		58,0200	2.500	58,1400	2.500
Warrant	NL0011859616	NIKEI16670SPLOPENG	EUR	51,3100	51,3100	50,8100			50,8100		50,7500	2.500	50,8700	2.500
Warrant	NL0011861117	NIKEI17710SPLOPENG	EUR	43,5900	43,5900	43,0900			43,0900		43,0300	2.500	43,1500	2.500

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	
Warrant	NL0012062012	NIKE18260SPLOPENG	EUR	39,5600	39,5600	39,0500			39,0500		38,9900	2,500	39,1100	2,500	
Warrant	NL0012071484	NIKE118820SPLOPENG	EUR	35,4300	35,4300	34,9300			34,9300		34,8700	2,500	34,9900	2,500	
Warrant	NL0012081020	NIKE119390SPLOPENG	EUR	31,2000	31,2000	30,6900			30,6900		30,6300	2,500	30,7500	2,500	
Warrant	NL0012463301	NIKE120660SPLOPENG	EUR												
Warrant	NL0012480909	NIKE121190SPLOPENG	EUR	17,9400	17,9400	17,4100			17,4100		17,3500	2,500	17,4700	2,500	
Warrant	NL0012480891	NIKE121830SPLOPENG	EUR	13,2400	13,2400	12,7200			12,7200		12,6600	2,500	12,7800	2,500	
Warrant	NL0012472567	NIKE123700SPSOPENG	EUR	13,3000	13,8000	13,3000			13,8000		13,7400	2,500	13,8600	2,500	
Warrant	NL0012466882	NIKE125200SPSOPENG	EUR	25,1400	25,6600	25,1400			25,6600		25,6000	2,500	25,7200	2,500	
Warrant	NL0010203246	NKOYJ 1SPLOPENG	EUR	4,4000	4,4000	4,4000			4,4000		4,3800	25,000	4,4100	25,000	
Warrant	NL0010087102	NKOYJ 0.4SPLOPENG	EUR	4,9500	4,9500	4,9500			4,9500		4,9300	25,000	4,9600	25,000	
Warrant	NL0010086112	NKOYJ 0.6SPLOPENG	EUR	4,8300	4,8300	4,8200			4,8200		4,8000	25,000	4,8300	25,000	
Warrant	NL0010206934	NKOYJ 1.2SPLOPENG	EUR	4,2600	4,2600	4,2600			4,2600		4,2400	25,000	4,2700	25,000	
Warrant	NL0010213492	NKOYJ 1.3SPLOPENG	EUR	4,1200	4,1200	4,1200			4,1200		4,1000	25,000	4,1300	25,000	
Warrant	NL0010215620	NKOYJ 1.5SPLOPENG	EUR	3,9800	3,9800	3,9800			3,9800		3,9600	25,000	3,9900	25,000	
Warrant	NL0010363313	NKOYJ 1.8SPLOPENG	EUR	3,6600	3,6600	3,6600			3,6600		3,6400	25,000	3,6700	25,000	
Warrant	NL0010535423	NKOYJ 2.5SPLOPENG	EUR	3,0700	3,0700	3,0600			3,0600		3,0400	25,000	3,0700	25,000	
Warrant	NL0010594156	NKOYJ 3.3SPLOPENG	EUR	2,3800	2,3800	2,3800			2,3800		2,3600	25,000	2,3900	25,000	
Warrant	NL0011198098	NKOYJ 6.4SPSOPENG	EUR	1,9400	1,9400	1,9300			1,9300		1,9100	25,000	1,9400	25,000	
Warrant	NL0011303268	NKOYJ 7.1SPSOPENG	EUR	2,7700	2,7700	2,7600			2,7600		2,7400	25,000	2,7700	25,000	
Warrant	DE000CV50DE8	NNGRP 32C 0918Z	EUR	1,2150	1,2150	1,2150			1,2150		1,2000	1,000	1,2300	1,000	
Warrant	DE000CV4ZG97	NNGRP 34C 0618Z	EUR	0,8150	0,8150	0,8150			0,8150		0,7900	1,000	0,8400	1,000	
Warrant	DE000CV50DF5	NNGRP 36C 0918Z	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	1,500	0,6500	1,500	
Warrant	DE000CV4ZGA6	NNGRP 40C 0618Z	EUR	0,0950	0,0950	0,0950			0,0950		0,0900	1,250	0,1000	1,250	
Warrant	NL0010751889	NNGRP 11.9SPLOPENG	EUR	27,7200	27,8500	27,7200			27,8500		27,8200	5,000	27,8800	5,000	
Warrant	NL0010751871	NNGRP 13.1SPLOPENG	EUR	26,6600	26,7900	26,6600			26,7900		26,7600	5,000	26,8200	5,000	
Warrant	NL0010751863	NNGRP 14.3SPLOPENG	EUR	25,5000	25,6300	25,5000			25,6300		25,6000	5,000	25,6600	5,000	
Warrant	NL0010751855	NNGRP 15.6SPLOPENG	EUR	24,2600	24,3900	24,2600			24,3900		24,3600	5,000	24,4200	5,000	
Warrant	NL0010752226	NNGRP 17.1SPLOPENG	EUR	22,9300	23,0600	22,9300			23,0600		23,0300	5,000	23,0900	5,000	
Warrant	NL0010944013	NNGRP 18.6SPLOPENG	EUR	21,4900	21,6200	21,4900			21,6200		21,5900	5,000	21,6400	5,000	
Warrant	NL0011022447	NNGRP 20.2SPLOPENG	EUR	19,9700	20,1000	19,9700			20,1000		20,0700	5,000	20,1300	5,000	
Warrant	NL0011851993	NNGRP 21.8SPLOPENG	EUR	18,5300	18,6600	18,5300			18,6600		18,6300	5,000	18,6900	5,000	
Warrant	NL0011852694	NNGRP 23.5SPLOPENG	EUR	16,9500	17,0800	16,9500			17,0800		17,0500	5,000	17,1100	5,000	
Warrant	NL0011856505	NNGRP 24.6SPLOPENG	EUR	14,2900	14,4200	14,2900			14,4200		14,3900	5,000	14,4500	5,000	
Warrant	NL0011861968	NNGRP 27.2SPLOPENG	EUR	13,5400	13,6700	13,5400			13,6700		13,6400	5,000	13,7000	5,000	
Warrant	NL0011860556	NNGRP 27.3SPLOPENG	EUR	11,5800	11,7100	11,5800			11,7100		11,6800	5,000	11,7400	5,000	
Warrant	NL0012075030	NNGRP 29.1SPLOPENG	EUR	11,7200	11,8500	11,7200			11,8500		11,8200	1,250	11,8800	1,250	
Warrant	NL0012080055	NNGRP 31.2SPLOPENG	EUR	9,8200	9,9500	9,8200			9,9500		9,9200	1,250	9,9800	1,250	
Warrant	NL0012075642	NNGRP 31.8SPLOPENG	EUR	7,0900	7,2200	7,0900			7,2200		7,1900	1,250	7,2500	1,250	
Warrant	NL0012080816	NNGRP 33.4SPLOPENG	EUR	5,4800	5,6100	5,4800			5,6100		5,5800	1,250	5,6400	1,250	
Warrant	NL0012465249	NNGRP 33.4SPLOPENG	EUR	7,7900	7,9200	7,7900			7,9200		7,8900	1,250	7,9500	1,250	
Warrant	NL0012479588	NNGRP 35.7SPLOPENG	EUR	5,6100	5,7400	5,6100			5,7400		5,7100	1,250	5,7700	1,250	
Warrant	NL0012468532	NNGRP 39.2SPSOPENG	EUR												
Warrant	NL0012465256	NNGRP 40.1SPSOPENG	EUR	4,6500	4,6500	4,5200			4,5200		4,4900	1,250	4,5500	1,250	
Warrant	NL0011856513	NNGRP23.29SPLOPENG	EUR	15,5900	15,7200	15,5900			15,7200		15,6900	5,000	15,7500	5,000	
Warrant	NL0011859780	NNGRP25.91SPLOPENG	EUR	12,9700	13,1000	12,9700			13,1000		13,0700	5,000	13,1300	5,000	
Warrant	NL0012071344	NNGRP28.77SPLOPENG	EUR	10,1200	10,2500	10,1200			10,2500		10,2200	1,250	10,2800	1,250	
Warrant	NL0012075204	NNGRP30.24SPLOPENG	EUR	8,6400	8,7700	8,6400			8,7700		8,7400	1,250	8,8000	1,250	
Warrant	NL0012474563	NNGRP35.01SPLOPENG	EUR												
Warrant	NL0012478218	NNGRP35.08SPLOPENG	EUR	3,8000	3,9300	3,8000			3,9300		3,9000	1,250	3,9600	1,250	
Warrant	NL0012479984	NNGRP36.85SPLOPENG	EUR	2,0400	2,1700	2,0400			2,1700		2,1400	1,250	2,2000	1,250	
Warrant	NL0012481006	NNGRP38.68SPLOPENG	EUR												
Warrant	NL0012481212	NNGRP42.19SPSOPENG	EUR	3,5900	3,5900	3,4600			3,4600		3,4300	1,250	3,4900	1,250	
Warrant	NL0011212972	NTFLX 65SPLOPENG	EUR	156,5000	156,5000	156,5000			156,5000		156,5000	2,500			
Warrant	NL0011618897	NTFLX 85SPLOPENG	EUR	20,9100	20,9100	20,9100			20,9100		20,9100	2,500			
Warrant	NL0011851977	NTFLX 92SPLOPENG	EUR	20,3300	20,3300	20,3300			20,3300		20,3300	2,500			
Warrant	NL0011857651	NTFLX 110SPLOPENG	EUR	19,0300	19,0300	19,0300			19,0300		19,0300	2,500			
Warrant	NL0010740478	NTFLX 48.7SPLOPENG	EUR	165,2500	165,2500	165,2500			165,2500		165,2500	1,000			
Warrant	NL0011013719	NTFLX 59.7SPLOPENG	EUR	159,4000	159,4000	159,4000			159,4000		159,4000	2,500			
Warrant	NL0011475421	NVDA 24.3SPLOPENG	EUR	187,5000	187,5000	187,5000			187,5000		187,5000	5,000			
Warrant	NL0012476303	NYRST 6.6SPSOPENG	EUR	2,0700	2,0800	2,0700			2,0800		2,0600	8,000	2,1000	8,000	
Warrant	NL0011306733	NYRST 23.8SPSOPENG	EUR	2,1600	2,1600	2,1600			2,1600		2,1400	8,000	2,1800	8,000	
Warrant	NL0011858360	NYRST 3.72SPLOPENG	EUR	1,9700	1,9700	1,9400			1,9400		1,9200	8,000	1,9600	8,000	
Warrant	NL0011017850	NYRST 35.4SPSOPENG	EUR	3,4500	3,4500	3,4500			3,4500		3,4300	8,000	3,4700	8,000	
Warrant	NL0011858352	NYRST 4.08SPLOPENG	EUR	1,6400	1,6400	1,6100			1,6100		1,5900	8,000	1,6300	8,000	
Warrant	NL0011858345	NYRST 4.47SPLOPENG	EUR	1,2600	1,2600	1,2300			1,2300		1,2300	8,000			
Warrant	NL0012073456	NYRST 4.87SPLOPENG	EUR	0,9000	0,9000	0,8700			0,8700		0,8700	8,000	2,9500	750	
Warrant	NL0012075972	NYRST 5.32SPLOPENG	EUR												
Warrant	NL0011859418	NYRST 5.68SPLOPENG	EUR												
Warrant	NL0012477392	NYRST 5.79SPLOPENG	EUR												
Warrant	NL0012066708	NYRST 7.42SPSOPENG	EUR	2,9800	2,9900	2,9800			2,9900		2,9700	8,000	3,0100	8,000	
Warrant	NL0011859442	NYRST 8.34SPSOPENG	EUR	4,0000	4,0200	4,0000			4,0200		4,0000	8,000	4,0400	8,000	
Warrant	NL0012063275	OCI 15SPLOPENG	EUR	9,4800	10,0600	9,4800	402,4000	1	9,8900		40	9,8500	5,000	9,9300	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011851100	OCI 9.75PLOPENG	EUR	14,4400	14,8500	14,4400			14,8500		14,8100	5,000	14,8900	5,000
Warrant	NL0011634373	OCI 10.65PLOPENG	EUR	13,5500	13,9600	13,5500			13,9600		13,9200	5,000	14,0000	5,000
Warrant	NL0012480826	OCI 17.95PLOPENG	EUR	6,8700	7,2800	6,8700	416,4000	1	7,2800	60	7,2400	500	7,3200	500
Warrant	NL0011615760	OCI 19.35PLOPENG	EUR											
Warrant	NL0012819437	OCI 19.55PLOPENG	EUR	5,3700	5,7800	5,3700			5,7800		5,7400	500	5,8200	500
Warrant	NL0012819429	OCI 21.25PLOPENG	EUR	3,7400	4,1500	3,7400			4,1500		4,1100	500	4,1900	500
Warrant	NL0011615786	OCI 23.65PLOPENG	EUR	2,2400	2,2400	2,2400			2,2400		1,9900	5,000	2,0700	5,000
Warrant	NL0011360920	OCI 26.65PLOPENG	EUR	5,4000	5,4000	4,9700			4,9700		4,9300	5,000	5,0100	5,000
Warrant	NL0011355862	OCI 29.95PLOPENG	EUR	9,0400	9,0400	8,6100			8,6100		8,5700	5,000	8,6500	5,000
Warrant	NL0011492749	OILCR 32.5PLOPENG	EUR	34,0200	34,0500	34,0200			34,0500		34,0200	1,000	34,0700	1,000
Warrant	NL0011619630	OILCR 41.5PLOPENG	EUR	26,7700	26,7700	26,7700			26,7700		26,7400	1,000	26,7900	1,000
Warrant	NL0011492335	OILCR 36.25PLOPENG	EUR	30,6200	30,6400	30,6200			30,6400		30,6100	1,000	30,6600	1,000
Warrant	NL0011491667	OILCR 37.85PLOPENG	EUR	29,3900	29,4000	29,3900			29,4000		29,3700	1,000	29,4200	1,000
Warrant	NL0011491162	OILCR 38.55PLOPENG	EUR	28,7700	28,7800	28,7700			28,7800		28,7500	1,000	28,8000	1,000
Warrant	NL0011491063	OILCR 39.35PLOPENG	EUR	28,1500	28,1600	28,1500			28,1600		28,1300	1,000	28,1800	1,000
Warrant	NL0011492715	OILCR 40.25PLOPENG	EUR	27,4600	27,4700	27,4600			27,4700		27,4400	1,000	27,4900	1,000
Warrant	NL0011620208	OILCR 41.95PLOPENG	EUR	26,0600	26,0600	26,0600			26,0600		26,0300	1,000	26,0800	1,000
Warrant	NL0012075469	OILCR 44.55PLOPENG	EUR	24,0200	24,0200	24,0100			24,0100		23,9800	1,000	24,0300	1,000
Warrant	NL0012075832	OILCR 45.25PLOPENG	EUR	21,8500	21,8500	21,8300			21,8300		21,8000	2,500	21,8500	2,500
Warrant	NL0012078810	OILCR 45.85PLOPENG	EUR	22,9700	22,9700	22,9600			22,9600		22,9300	2,500	22,9800	2,500
Warrant	NL0012080121	OILCR 47.25PLOPENG	EUR	21,8400	21,8400	21,8300			21,8300		21,8000	2,500	21,8500	2,500
Warrant	NL0012080634	OILCR 48.65PLOPENG	EUR	20,6900	20,6900	20,6700			20,6700		20,6400	2,500	20,6900	2,500
Warrant	NL0012462873	OILCR 50.15PLOPENG	EUR	19,5100	20,1100	19,4800	20,1100	1	19,4800	1	19,4500	2,500	19,5000	2,500
Warrant	NL0012464077	OILCR 51.65PLOPENG	EUR	18,2900	18,2900	18,2600			18,2600		18,2300	2,500	18,2800	2,500
Warrant	NL0012465363	OILCR 54.85PLOPENG	EUR	15,7500	15,7500	15,7100			15,7100		15,6800	2,500	15,7300	2,500
Warrant	NL0012467955	OILCR 58.25PLOPENG	EUR	13,0700	13,0700	13,0200			13,0200		12,9900	10,000	13,0400	2,500
Warrant	NL0012474597	OILCR 59.55PLOPENG	EUR	9,8200	9,8200	9,7500			9,7500		9,7200	10,000	9,7700	10,000
Warrant	NL0012474613	OILCR 59.95PLOPENG	EUR	11,6700	11,6700	11,6100			11,6100		11,5800	10,000	11,6300	10,000
Warrant	NL0012476667	OILCR 64.95PLOPENG	EUR											
Warrant	NL0012480529	OILCR 65.55PLOPENG	EUR	7,2100	7,2100	7,1400			7,1400		7,1100	10,000	7,1600	10,000
Warrant	NL0012480420	OILCR 67.35PLOPENG	EUR											
Warrant	NL0011303870	OILCR 67.65PLOPENG	EUR											
Warrant	NL0011299128	OILCR 70.25PLOPENG	EUR											
Warrant	NL0011297932	OILCR 73.15PLOPENG	EUR	5,0700	5,1900	5,0700			5,1900		5,1600	2,500	5,2100	2,500
Warrant	NL0010955332	OILCR 82.45PLOPENG	EUR	13,2800	13,4300	13,2800			13,4300		13,4000	1,000	13,4500	1,000
Warrant	NL0011618798	OILCR37.265PLOPENG	EUR	28,3800	28,3900	28,3800			28,3900		28,3600	1,000	28,4100	1,000
Warrant	NL0011492293	OILCR37.925PLOPENG	EUR	27,8200	27,8300	27,8200			27,8300		27,8000	1,000	27,8500	1,000
Warrant	NL0011491519	OILCR39.315PLOPENG	EUR	26,6900	26,6900	26,6900			26,6900		26,6600	1,000	26,7100	1,000
Warrant	NL0011491196	OILCR39.995PLOPENG	EUR	26,0700	26,0700	26,0700			26,0700		26,0400	1,000	26,0900	1,000
Warrant	NL0011490867	OILCR40.715PLOPENG	EUR	25,5300	25,5300	25,5200			25,5200		25,4900	1,000	25,5400	1,000
Warrant	NL0011619606	OILCR42.235PLOPENG	EUR	24,2100	24,2100	24,2100			24,2100		24,1800	1,000	24,2300	1,000
Warrant	NL00116122170	OILCR43.025PLOPENG	EUR	23,5900	23,5900	23,5800			23,5800		23,5500	1,000	23,6000	1,000
Warrant	NL0012074967	OILCR44.095PLOPENG	EUR	22,7400	22,7400	22,7300			22,7300		22,7000	2,500	22,7500	2,500
Warrant	NL0012079446	OILCR46.345PLOPENG	EUR	20,8500	20,8500	20,8300			20,8300		20,8000	2,500	20,8500	2,500
Warrant	NL0012080568	OILCR47.525PLOPENG	EUR	19,8600	19,8600	19,8400			19,8400		19,8100	2,500	19,8600	2,500
Warrant	NL0012080626	OILCR48.735PLOPENG	EUR	18,8500	18,8500	18,8200			18,8200		18,7900	2,500	18,8400	2,500
Warrant	NL0012463012	OILCR49.975PLOPENG	EUR	17,8200	17,8200	17,7900			17,7900		17,7600	2,500	17,8100	2,500
Warrant	NL0012463988	OILCR51.235PLOPENG	EUR	16,7500	16,7500	16,7100			16,7100		16,6800	2,500	16,7300	2,500
Warrant	NL0012464721	OILCR52.535PLOPENG	EUR	15,6600	16,2900	15,6200	325,8000	1	15,6200	20	15,5900	2,500	15,6400	2,500
Warrant	NL0012464986	OILCR53.865PLOPENG	EUR	14,5400	14,5400	14,5000			14,5000		14,4700	5,000	14,5200	5,000
Warrant	NL0012466411	OILCR55.225PLOPENG	EUR	13,4000	13,4000	13,3500			13,3500		13,3200	5,000	13,3700	5,000
Warrant	NL0012467740	OILCR56.625PLOPENG	EUR	12,2300	12,2300	12,1800			12,1800		12,1500	10,000	12,2000	10,000
Warrant	NL0012468201	OILCR58.045PLOPENG	EUR	11,0400	11,0400	10,9800			10,9800		10,9500	10,000	11,0000	10,000
Warrant	NL0012480388	OILCR60.995PLOPENG	EUR	8,5700	8,5700	8,5000			8,5000		8,4700	10,000	8,5200	10,000
Warrant	NL0012480370	OILCR64.095PLOPENG	EUR	5,9600	5,9600	5,8900			5,8900		5,8600	10,000	5,9100	10,000
Warrant	NL0012472617	OILCR65.375PLOPENG	EUR											
Warrant	NL0012480438	OILCR65.715PLOPENG	EUR	4,6100	4,6100	4,5200			4,5200		4,4900	10,000	4,5400	10,000
Warrant	NL0011303821	OILCR66.975PLOPENG	EUR											
Warrant	NL0012819064	OILCR67.365PLOPENG	EUR	3,2200	3,2200	3,1300			3,1300		3,1000	10,000	3,1500	10,000
Warrant	NL0011299045	OILCR68.225PLOPENG	EUR											
Warrant	NL0012819056	OILCR69.055PLOPENG	EUR	1,8000	1,8000	1,7000			1,7000		1,6700	10,000	1,7200	10,000
Warrant	NL0011298468	OILCR69.485PLOPENG	EUR											
Warrant	NL0011298476	OILCR70.845PLOPENG	EUR											
Warrant	NL0011297858	OILCR72.235PLOPENG	EUR	1,2800	1,4200	0,4200	1179,8500	6	1,3900	1480	1,3600	5,000	1,4100	5,000
Warrant	NL0011296793	OILCR73.685PLOPENG	EUR	2,4700	2,5800	2,4700			2,5800		2,5500	2,500	2,6000	2,500
Warrant	NL0011202155	OILCR75.155PLOPENG	EUR	3,7100	3,8300	3,7100			3,8300		3,8000	2,500	3,8500	2,500
Warrant	NL0010957254	OILCR78.085PLOPENG	EUR	6,1700	6,2900	6,1700			6,2900		6,2600	2,500	6,3100	2,500
Warrant	NL0011307871	PALLA 345SPLOPENG	EUR	55,8600	55,8600	55,0400			55,0400		54,9400	1,000	55,1400	1,000
Warrant	NL0011299185	PALLA 363SPLOPENG	EUR	54,4100	54,4100	53,5900			53,5900		53,4900	1,000	53,6900	1,000
Warrant	NL0009366848	PALLA 382SPLOPENG	EUR	52,8700	52,8700	52,0400			52,0400		51,9400	1,000	52,1400	1,000
Warrant	NL0011363379	PALLA 401SPLOPENG	EUR	51,3600	51,3600	50,5200			50,5200		50,4200	1,000	50,6200	1,000
Warrant	NL0011363361	PALLA 421SPLOPENG	EUR	49,7600	49,7600	48,9200			48,9200		48,8200	1,000	49,0200	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011363353	PALLA 442SPLOPENG	EUR	48,0800	48,0800	47,2300			47,2300		47,1300	1.000	47,3300	1.000
Warrant	NL0011363346	PALLA 464SPLOPENG	EUR	46,2900	46,2900	45,4300			45,4300		45,3300	1.000	45,5300	1.000
Warrant	NL0011492376	PALLA 487SPLOPENG	EUR	44,4500	44,4500	43,5900			43,5900		43,4900	2.500	43,6900	2.500
Warrant	NL0011627476	PALLA 537SPLOPENG	EUR	40,4600	40,4600	39,5800			39,5800		39,4800	2.500	39,6800	2.500
Warrant	NL0011845441	PALLA 592SPLOPENG	EUR	36,0600	36,0600	35,1600			35,1600		35,0600	2.500	35,2600	2.500
Warrant	NL0011848403	PALLA 622SPLOPENG	EUR	33,6900	33,6900	32,7900			32,7900		32,6900	2.500	32,8900	2.500
Warrant	NL0011859137	PALLA 653SPLOPENG	EUR	31,2100	31,2100	30,2900			30,2900		30,1900	2.500	30,3900	2.500
Warrant	NL0012064950	PALLA 720SPLOPENG	EUR	25,8600	25,8600	24,9200			24,9200		24,8200	2.500	25,0200	2.500
Warrant	NL0012065262	PALLA 756SPLOPENG	EUR	22,9800	22,9800	22,0300			22,0300		21,9300	2.500	22,1300	2.500
Warrant	NL0012073373	PALLA 793SPLOPENG	EUR	19,9600	19,9600	19,0000			19,0000		18,9000	2.500	19,1000	2.500
Warrant	NL0012073803	PALLA 833SPLOPENG	EUR	16,7900	16,7900	15,8200			15,8200		15,7200	2.500	15,9200	2.500
Warrant	NL0012077044	PALLA 875SPLOPENG	EUR	13,4600	13,4600	11,8200	1773,0000	1	12,4700	150	12,3700	2.500	12,5700	2.500
Warrant	NL0012078570	PALLA 916SPLOPENG	EUR											
Warrant	NL0012480545	PALLA 918SPLOPENG	EUR	9,9600	9,9600	8,9600			8,9600		8,8600	2.500	9,0600	2.500
Warrant	NL0012465389	PALLA 961SPLOPENG	EUR											
Warrant	NL0012467989	PALLA 1198SPLOPENG	EUR	22,7100	23,8400	22,7100			23,8400		23,7400	2.500	23,9400	2.500
Warrant	NL0011846894	PEUGO 8.1SPLOPENG	EUR	12,7500	12,8400	12,7500			12,8400		12,8200	5.000	12,8600	5.000
Warrant	NL0011848668	PEUGO 9.8SPLOPENG	EUR	11,1800	11,2700	11,1800			11,2700		11,2500	5.000	11,2900	5.000
Warrant	NL0011851027	PEUGO 10.8SPLOPENG	EUR	10,3100	10,4000	10,3100			10,4000		10,3800	5.000	10,4200	5.000
Warrant	NL0012064687	PEUGO 14.3SPLOPENG	EUR	7,1500	7,2400	7,1500			7,2400		7,2200	5.000	7,2600	5.000
Warrant	NL0012478036	PEUGO 17.1SPLOPENG	EUR	4,6200	4,7100	4,6200			4,7100		4,6900	5.000	4,7300	5.000
Warrant	NL0012479562	PEUGO 18.7SPLOPENG	EUR	3,1700	3,2600	3,1700			3,2600		3,2400	5.000	3,2800	5.000
Warrant	NL0011289186	PEUGO 21.4SPLOPENG	EUR	3,7900	3,7900	3,6900			3,6900		3,6700	5.000	3,7100	5.000
Warrant	DE000CV50DH1	PHILP 27C 0918Z	EUR	4,2300	4,2300	4,2300			4,2300		4,1800	1.500	4,2800	1.500
Warrant	DE000CV42FX0	PHILP 30C 0618Z	EUR	2,6900	2,6900	2,6900			2,6900		2,6400	1.500	2,7400	1.500
Warrant	DE000CV50D17	PHILP 30C 0918Z	EUR	2,8350	2,8350	2,8350			2,8350		2,8100	1.500	2,8600	1.500
Warrant	DE000CV50DG3	PHILP 33C 0618Z	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	1.500	1,2900	1.500
Warrant	DE000CV50DK5	PHILP 33C 0918Z	EUR	1,5900	1,5900	1,5900			1,5900		1,5700	2.000	1,6100	2.000
Warrant	DE000CV42FY8	PHILP 36C 0618Z	EUR	0,2200	0,2200	0,2200			0,2200		0,2000	2.500	0,2400	2.500
Warrant	NL0006427809	PHILP 2.1SPLOPENG	EUR	33,2700	33,3600	33,2700			33,3600		33,3600	2.500		
Warrant	NL0009881606	PHILP 8.4SPLOPENG	EUR	27,4400	27,5300	27,4400			27,5300		27,5100	2.500	27,5500	2.500
Warrant	NL0010099859	PHILP 9.5SPLOPENG	EUR	26,4200	26,5100	26,4200			26,5100		26,4900	2.500	26,5300	2.500
Warrant	NL0010103800	PHILP 10.7SPLOPENG	EUR	25,3400	25,4300	25,3400			25,4300		25,4100	2.500	25,4500	2.500
Warrant	NL0010087706	PHILP 12.3SPLOPENG	EUR	23,8100	23,9000	23,8100			23,9000		23,8800	2.500	23,9200	2.500
Warrant	NL0010201059	PHILP 12.8SPLOPENG	EUR	23,3800	23,4700	23,3800			23,4700		23,4500	2.500	23,4900	2.500
Warrant	NL0010203261	PHILP 14.7SPLOPENG	EUR	21,6100	21,7000	21,6100			21,7000		21,6800	2.500	21,7200	2.500
Warrant	NL0010939344	PHILP 15.1SPLOPENG	EUR	20,2800	20,3700	20,2800			20,3700		20,3400	2.500	20,3900	2.500
Warrant	NL0010212478	PHILP 15.7SPLOPENG	EUR	20,6800	20,7700	20,6800			20,7700		20,7500	2.500	20,7900	2.500
Warrant	NL0010360913	PHILP 16.7SPLOPENG	EUR	19,7000	19,7900	19,7000			19,7900		19,7700	2.500	19,8100	2.500
Warrant	NL0010362828	PHILP 17.8SPLOPENG	EUR	18,7100	18,8000	18,7100			18,8000		18,7800	2.500	18,8200	2.500
Warrant	NL0011621743	PHILP 19.2SPLOPENG	EUR	17,4000	17,4900	17,4000			17,4900		17,4700	2.500	17,5100	2.500
Warrant	NL0011849120	PHILP 20.7SPLOPENG	EUR	16,0300	16,1200	16,0300			16,1200		16,1000	2.500	16,1400	2.500
Warrant	NL0011851894	PHILP 22.3SPLOPENG	EUR	14,5700	14,6600	14,5700			14,6600		14,6400	2.500	14,6800	2.500
Warrant	NL0011860457	PHILP 23.9SPLOPENG	EUR	13,0100	13,1000	13,0100			13,1000		13,0800	2.500	13,1200	2.500
Warrant	NL0012068266	PHILP 25.7SPLOPENG	EUR	11,3400	11,4300	11,3400	2280,0000	1	11,4300	200	11,4100	2.500	11,4500	2.500
Warrant	NL0012069652	PHILP 27.7SPLOPENG	EUR	9,5500	9,6400	9,5500			9,6400		9,6200	2.500	9,6600	2.500
Warrant	NL0012479232	PHILP 29.6SPLOPENG	EUR	7,6900	7,7800	7,6900			7,7800		7,7600	2.500	7,8000	2.500
Warrant	NL0012476253	PHILP 30.4SPLOPENG	EUR											
Warrant	NL0012479927	PHILP 30.8SPLOPENG	EUR	4,5800	4,6700	4,5800			4,6700		4,6400	2.500	4,6900	2.500
Warrant	NL0012481337	PHILP 31.8SPLOPENG	EUR	5,7000	5,7900	5,7000			5,7900		5,7700	2.500	5,8100	2.500
Warrant	NL0012465801	PHILP 34.8SPLOPENG	EUR											
Warrant	NL0012073878	PHILP 36.9SPLOPENG	EUR	1,9100	1,9100	1,8100			1,8100		1,7800	2.500	1,8300	2.500
Warrant	NL0012081103	PHILP 37.5SPLOPENG	EUR	5,4000	5,4000	5,3100			5,3100		5,2900	2.500	5,3300	2.500
Warrant	NL0010739876	PHILP16.06SPLOPENG	EUR	19,3200	19,4100	19,3200			19,4100		19,3800	2.500	19,4300	2.500
Warrant	NL0010686309	PHILP17.11SPLOPENG	EUR	18,2400	18,3300	18,2400			18,3300		18,3000	2.500	18,3500	2.500
Warrant	NL0010593497	PHILP18.22SPLOPENG	EUR	17,1400	17,2300	17,1400			17,2300		17,2000	2.500	17,2500	2.500
Warrant	NL0011620844	PHILP19.27SPLOPENG	EUR	16,1200	16,2100	16,1200			16,2100		16,1800	2.500	16,2300	2.500
Warrant	NL0011846175	PHILP20.33SPLOPENG	EUR	15,0500	15,1400	15,0500			15,1400		15,1100	2.500	15,1600	2.500
Warrant	NL0011849500	PHILP21.44SPLOPENG	EUR	13,9400	14,0300	13,9400			14,0300		14,0000	2.500	14,0500	2.500
Warrant	NL0011851704	PHILP22.59SPLOPENG	EUR	12,7900	12,8800	12,7900			12,8800		12,8500	2.500	12,9000	2.500
Warrant	NL0011852926	PHILP23.82SPLOPENG	EUR	11,5600	11,6500	11,5600			11,6500		11,6200	2.500	11,6700	2.500
Warrant	NL0011858113	PHILP25.09SPLOPENG	EUR	10,2900	10,3800	10,2900			10,3800		10,3500	2.500	10,4000	2.500
Warrant	NL0012066914	PHILP26.44SPLOPENG	EUR	8,9400	9,0300	8,9400			9,0300		9,0000	2.500	9,0500	2.500
Warrant	NL0012069561	PHILP27.85SPLOPENG	EUR	7,5300	7,6200	7,5300			7,6200		7,5900	2.500	7,6400	2.500
Warrant	NL0012474522	PHILP29.29SPLOPENG	EUR	6,0900	6,1800	6,0900			6,1800		6,1500	2.500	6,2000	2.500
Warrant	NL0012477491	PHILP31.53SPLOPENG	EUR											
Warrant	NL0012064729	PHILP32.28SPLOPENG	EUR											
Warrant	NL0012480669	PHILP32.39SPLOPENG	EUR	3,0000	3,0900	3,0000			3,0900		3,0600	2.500	3,1100	2.500
Warrant	NL0012477897	PHILP32.63SPLOPENG	EUR											
Warrant	NL0012818637	PHILP34.01SPLOPENG	EUR	1,3700	1,4600	1,3700			1,4600		1,4300	2.500	1,4800	2.500
Warrant	NL0012466023	PHILP35.09SPLOPENG	EUR											
Warrant	NL0012463491	PHILP39.53SPLOPENG	EUR	4,5400	4,5400	4,4400			4,4400		4,4100	2.500	4,4600	2.500

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
Warrant	NL0011483136	PLATI 726SPLOPENG	EUR	1,8600	1,8600	1,7700			1,7700		1,7500	5,000	1,7900	5,000
Warrant	NL0011481726	PLATI 7645SPLOPENG	EUR	1,5700	1,5700	1,4700			1,4700		1,4500	5,000	1,4900	5,000
Warrant	NL0011371562	PLATI 8055SPLOPENG	EUR	1,2400	1,2400	1,1500			1,1500		1,1300	5,000	1,1700	5,000
Warrant	NL0011304449	PLATI 8475SPLOPENG	EUR	0,8900	0,8900	0,8000	880,0000	1	0,8000	1000	0,7800	5,000	0,8200	5,000
Warrant	NL0012469209	PLATI 8895SPLOPENG	EUR	0,5700	0,5700	0,4700			0,4700		0,4500	5,000	0,4900	5,000
Warrant	NL0012062889	PLATI 9025SPLOPENG	EUR											
Warrant	NL0012469126	PLATI 9285SPLOPENG	EUR											
Warrant	NL0012469514	PLATI 9315SPLOPENG	EUR											
Warrant	NL0012479083	PLATI 9635SPLOPENG	EUR	0,9100	1,0100	0,9100			1,0100		0,9900	5,000	1,0300	5,000
Warrant	NL0012478085	PLATI 10065SPLOPENG	EUR	0,9700	1,0700	0,9700			1,0700		1,0500	5,000	1,0900	5,000
Warrant	NL0011856448	PLATI 10365SPLOPENG	EUR	1,5500	1,6600	1,5500			1,6600		1,6400	5,000	1,6800	5,000
Warrant	NL0012079529	PLATI 10485SPLOPENG	EUR	1,3200	1,4200	1,3200			1,4200		1,4000	5,000	1,4400	5,000
Warrant	NL0011856422	PLATI 10845SPLOPENG	EUR	1,9800	2,0800	1,9800			2,0800		2,0600	5,000	2,1000	5,000
Warrant	NL0011852900	PLATI 11665SPLOPENG	EUR	2,7000	2,8100	2,7000			2,8100		2,7900	5,000	2,8300	5,000
Warrant	NL0011852512	PLATI 12535SPLOPENG	EUR	3,4800	3,5900	3,4800			3,5900		3,5700	5,000	3,6100	5,000
Warrant	NL0010356432	PLATI 15595SPLOPENG	EUR	6,1500	6,2700	6,1500			6,2700		6,2500	2,500	6,2900	2,500
Warrant	NL0012468383	PLATI 895.SPLOPENG	EUR											
Warrant	NL0012467765	PLATI827.25PLOPENG	EUR	0,8700	0,8700	0,7700			0,7700		0,7500	5,000	0,7900	5,000
Warrant	NL0012072128	PLATI861.85PLOPENG	EUR	0,5800	0,5800	0,4800			0,4800		0,4600	5,000	0,5000	5,000
Warrant	NL0012070304	PLATI901.35PLOPENG	EUR											
Warrant	NL0012478416	PLATI965.55SPLOPENG	EUR	0,6300	0,7300	0,6300			0,7300		0,7100	5,000	0,7500	5,000
Warrant	NL0010354429	POST 15PLOPENG	EUR	2,3000	2,3000	2,2700			2,2700		2,2600	5,000	2,2800	5,000
Warrant	DE000CV50DP4	POST 4C 0618Z	EUR	0,0120	0,0120	0,0120			0,0120		0,0030	1,500	0,0200	1,500
Warrant	DE000CV50DR0	POST 4C 0918Z	EUR	0,0470	0,0470	0,0470			0,0470		0,0420	2,000	0,0520	2,000
Warrant	NL0012077366	POST 55SPLOPENG	EUR	2,3400	2,3700	2,3400			2,3700		2,3600	5,000	2,3800	5,000
Warrant	NL0009105386	POST 1.15PLOPENG	EUR	2,1600	2,1600	2,1300			2,1300		2,2800	174		
Warrant	NL0010356143	POST 1.25PLOPENG	EUR	2,0500	2,0500	2,0200			2,0200		2,0100	5,000	2,0300	5,000
Warrant	NL0010449500	POST 1.65PLOPENG	EUR	1,7600	1,7600	1,7300			1,7300		1,7200	5,000	1,7400	5,000
Warrant	NL0010461067	POST 1.75PLOPENG	EUR	1,6000	1,6000	1,5700			1,5700		1,5600	5,000	1,5800	5,000
Warrant	NL0010465829	POST 1.95PLOPENG	EUR	1,4600	1,4600	1,4300			1,4300		1,4200	5,000	1,4400	5,000
Warrant	NL0010525655	POST 2.15PLOPENG	EUR	1,2600	1,2600	1,2300			1,2300		1,2200	5,000	1,2400	5,000
Warrant	NL0010531067	POST 2.35PLOPENG	EUR	1,0500	1,0500	1,0200			1,0200		1,0100	5,000	1,0300	5,000
Warrant	NL0011478904	POST 2.55PLOPENG	EUR	0,8700	0,8700	0,8400			0,8400		0,8300	10,000	0,8500	10,000
Warrant	NL0011618855	POST 2.75PLOPENG	EUR	0,6800	0,6800	0,6500			0,6500		0,6400	10,000	0,6600	10,000
Warrant	NL0012479240	POST 2.95PLOPENG	EUR											
Warrant	NL0012819361	POST 2.95PLOPENG	EUR	0,5200	0,5200	0,4900			0,4900		0,4800	5,000	0,5000	5,000
Warrant	NL0012480040	POST 3.15PLOPENG	EUR											
Warrant	DE000CV50DN9	POST 3.6C 0618Z	EUR	0,0180	0,0180	0,0180			0,0180		0,0130	1,500	0,0230	1,500
Warrant	DE000CV50DQ2	POST 3.6C 0918Z	EUR	0,0830	0,0830	0,0830			0,0830		0,0770	2,000	0,0890	2,000
Warrant	NL0012476261	POST 3.65SPLOPENG	EUR	0,8700	0,9000	0,8700			0,9000		0,8900	5,000	0,9100	5,000
Warrant	NL0012074991	POST 4.35SPLOPENG	EUR	1,6000	1,6300	1,6000			1,6300		1,6200	5,000	1,6400	5,000
Warrant	NL0012479315	POST 2.835PLOPENG	EUR	0,3200	0,3200	0,2900			0,2900		0,2800	5,000	0,3000	5,000
Warrant	NL0011618038	POST 2.4375PLOPENG	EUR	0,7200	0,7200	0,6900			0,6900		0,6800	5,000	0,7000	5,000
Warrant	NL0011618400	POST 2.6335PLOPENG	EUR	0,5100	0,5100	0,4800	72,0000	1	0,4800	150	0,4700	5,000	0,4900	5,000
Warrant	NL0012478184	POST 2.9945PLOPENG	EUR											
Warrant	NL0011623210	POST 3.0065PLOPENG	EUR											
Warrant	NL0012479935	POST 3.0285PLOPENG	EUR											
Warrant	NL0012476451	POST 3.7125SPLOPENG	EUR	0,6400	0,6700	0,6400			0,6700		0,6600	5,000	0,6800	5,000
Warrant	NL0011862719	POST 4.3985SPLOPENG	EUR	1,3200	1,3500	1,3200			1,3500		1,3400	10,000	1,3600	10,000
Warrant	NL0011859228	POST 5.2355SPLOPENG	EUR	2,1600	2,1900	2,1600			2,1900		2,1800	5,000	2,2000	5,000
Warrant	DE000CV50DL3	PROX 24C 0918Z	EUR	0,1550	0,1550	0,1550			0,1550		0,1500	3,750	0,1600	3,750
Warrant	DE000CV4ZGH1	PROX 26C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	3,000	0,0200	3,000
Warrant	DE000CV50DM1	PROX 27C 0918Z	EUR	0,0350	0,0350	0,0350			0,0350		0,0300	3,750	0,0400	3,750
Warrant	DE000CV4ZGJ7	PROX 30C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	3,000	0,0200	3,000
Warrant	NL0009110550	PROX 9.95PLOPENG	EUR	14,5500	14,5500	14,3000			14,3000		14,2500	2,500	14,3500	2,500
Warrant	NL0010540431	PROX 13.15PLOPENG	EUR	11,5200	11,5200	11,2700			11,2700		11,2200	5,000	11,3200	5,000
Warrant	NL0010591111	PROX 14.95PLOPENG	EUR	9,8300	9,8300	9,5800			9,5800		9,5300	2,500	9,6300	2,500
Warrant	NL0010688164	PROX 16.95PLOPENG	EUR	8,0200	8,0200	7,7700			7,7700		7,7200	2,500	7,8200	2,500
Warrant	NL0010743233	PROX 18.95PLOPENG	EUR	6,1400	6,1400	5,8900			5,8900		5,8400	2,500	5,9400	2,500
Warrant	NL0010758421	PROX 21.15PLOPENG	EUR	4,0900	4,0900	3,8400			3,8400		3,7900	2,500	3,8900	2,500
Warrant	NL0012480065	PROX 23.15PLOPENG	EUR	2,2400	2,2400	1,9900			1,9900		1,9400	2,500	2,0400	2,500
Warrant	NL0011022363	PROX 34.45SPLOPENG	EUR	13,7300	13,9600	13,7300			13,9600		13,9100	2,500	14,0100	2,500
Warrant	NL0010957833	PSI20 39005PLOPENG	EUR	20,2900	20,4700	20,2900	1023,5000	1	20,3700	50	20,1200	5,000	20,6200	5,000
Warrant	DE000CV4ZFV4	RANDS 51C 0618Z	EUR	0,5500	0,5500	0,5500			0,5500		0,5300	750	0,5700	750
Warrant	DE000CV50DS8	RANDS 54C 0918Z	EUR	0,4650	0,4650	0,4650			0,4650		0,4500	1,250	0,4800	1,250
Warrant	DE000CV50DT6	RANDS 60C 0918Z	EUR	0,1200	0,1200	0,1200			0,1200		0,1100	1,250	0,1300	1,250
Warrant	DE000CV4ZFW2	RANDS 61C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	1,000	0,0200	1,000
Warrant	NL0009107044	RANDS 7.95PLOPENG	EUR	45,7700	46,1500	45,7700			46,1500		46,1500	200		
Warrant	NL0009111384	RANDS 10.25PLOPENG	EUR	43,7900	44,1700	43,7900			44,1700		44,1300	200	44,2100	200
Warrant	NL0009904036	RANDS 12.45PLOPENG	EUR	41,6100	41,9900	41,6100			41,9900		41,7900	200	42,1900	200
Warrant	NL0010102430	RANDS 13.55PLOPENG	EUR	40,7400	41,1200	40,7400			41,1200		41,0800	200	41,1600	200
Warrant	NL0010216800	RANDS 16.55PLOPENG	EUR	38,0200	38,4000	38,0200			38,4000		38,3600	200	38,4400	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
Warrant	NL0010218764	RANDS 18.4SPLOPENG	EUR	36,3000	36,6800	36,3000			36,6800		36,6400	200	36,7200	200
Warrant	NL0010343992	RANDS 20.4SPLOPENG	EUR	34,4600	34,8400	34,4600			34,8400		34,8000	200	34,8800	200
Warrant	NL0010361200	RANDS 22.5SPLOPENG	EUR	32,5900	32,9700	32,5900			32,9700		32,9300	200	33,0100	200
Warrant	NL0010830097	RANDS 24.6SPLOPENG	EUR	30,6800	31,0600	30,6800			31,0600		31,0200	500	31,1000	500
Warrant	NL0010939732	RANDS 26.9SPLOPENG	EUR	28,5900	28,9700	28,5900			28,9700		28,9300	500	29,0100	500
Warrant	NL0011847462	RANDS 31.4SPLOPENG	EUR	24,4900	24,8700	24,4900			24,8700		24,8300	500	24,9100	500
Warrant	NL0011847587	RANDS 32.1SPLOPENG	EUR	21,1100	21,4900	21,1100			21,4900		21,4500	500	21,5300	500
Warrant	NL0011850946	RANDS 33.9SPLOPENG	EUR	22,2000	22,5800	22,2000			22,5800		22,5400	500	22,6200	500
Warrant	NL0011857370	RANDS 36.6SPLOPENG	EUR	19,7600	20,1400	19,7600			20,1400		20,1000	500	20,1800	500
Warrant	NL0011858337	RANDS 39.5SPLOPENG	EUR	17,1500	17,5300	17,1500			17,5300		17,4900	500	17,5700	500
Warrant	NL0011859384	RANDS 42.5SPLOPENG	EUR	14,3700	14,7500	14,3700			14,7500		14,7100	500	14,7900	500
Warrant	NL0011859707	RANDS 44.1SPLOPENG	EUR	9,1000	9,4800	9,1000			9,4800		9,4400	500	9,5200	500
Warrant	NL0012063184	RANDS 45.8SPLOPENG	EUR	11,3700	11,7500	11,3700			11,7500		11,7100	500	11,7900	500
Warrant	NL0012470637	RANDS 49.2SPLOPENG	EUR	8,3100	8,6900	8,3100			8,6900		8,6500	500	8,7300	500
Warrant	NL0012475214	RANDS 54.9SPLOPENG	EUR											
Warrant	NL0011195342	RANDS 59.5SPLOPENG	EUR	13,2700	13,2700	12,8700			12,8700		12,8300	2,500	12,9100	2,500
Warrant	NL0011304498	RANDS 65.3SPLOPENG	EUR	19,7100	19,7100	19,3100			19,3100		19,2700	2,500	19,3500	2,500
Warrant	NL0010826194	RANDS22.42SPLOPENG	EUR	30,7900	31,1700	30,7900			31,1700		31,1300	200	31,2100	200
Warrant	NL0010812327	RANDS23.96SPLOPENG	EUR	29,2400	29,6200	29,2400			29,6200		29,5800	500	29,6600	500
Warrant	NL0010943122	RANDS27.16SPLOPENG	EUR	26,0500	26,4300	26,0500			26,4300		26,3900	500	26,4700	500
Warrant	NL0011847306	RANDS28.73SPLOPENG	EUR	24,4700	24,8500	24,4700			24,8500		24,8100	500	24,8900	500
Warrant	NL0011847595	RANDS30.37SPLOPENG	EUR	22,8300	23,2100	22,8300			23,2100		23,1700	500	23,2500	500
Warrant	NL0011848767	RANDS33.65SPLOPENG	EUR	19,5600	19,9400	19,5600			19,9400		19,9000	500	19,9800	500
Warrant	NL0011851712	RANDS35.53SPLOPENG	EUR	17,6700	18,0500	17,6700			18,0500		18,0100	500	18,0900	500
Warrant	NL0011856570	RANDS37.53SPLOPENG	EUR	15,6800	16,0600	15,6800			16,0600		16,0200	500	16,1000	500
Warrant	NL0011857594	RANDS39.62SPLOPENG	EUR	13,5800	13,9600	13,5800			13,9600		13,9200	500	14,0000	500
Warrant	NL0011859210	RANDS41.81SPLOPENG	EUR	11,4000	11,7800	11,4000			11,7800		11,7400	500	11,8200	500
Warrant	NL0011862693	RANDS46.51SPLOPENG	EUR	6,6700	7,0500	6,6700			7,0500		7,0100	500	7,0900	500
Warrant	NL0012468490	RANDS51.51SPLOPENG	EUR	1,7000	2,0800	1,7000			2,0800		2,0400	500	2,1200	500
Warrant	NL0012480339	RANDS54.04SPLOPENG	EUR											
Warrant	NL0012478168	RANDS56.16SPLOPENG	EUR											
Warrant	NL0012481188	RANDS56.21SPLOPENG	EUR	3,5600	3,5600	3,1600			3,1600		3,1200	2,500	3,2000	2,500
Warrant	NL0011301940	RANDS60.45SPLOPENG	EUR	7,8000	7,8000	7,4000			7,4000		7,3600	2,500	7,4400	2,500
Warrant	NL0012064620	RELX 14SPLOPENG	EUR	5,2500	5,2800	5,2500			5,2800		5,2500	1,250	5,3100	1,250
Warrant	NL0006423501	RELX 1.4SPLOPENG	EUR	25,6600	25,7100	25,6600			25,7100		25,7100	1,250		
Warrant	NL0010087599	RELX 3.8SPLOPENG	EUR	22,2500	22,3000	22,2500			22,3000		22,2700	1,250	22,3300	1,250
Warrant	NL0010214706	RELX 4.9SPLOPENG	EUR	20,7200	20,7700	20,7200			20,7700		20,7400	1,250	20,8000	1,250
Warrant	NL0010351383	RELX 5.6SPLOPENG	EUR	19,7800	19,8300	19,7800			19,8300		19,8000	1,250	19,8600	1,250
Warrant	NL0010527917	RELX 7.1SPLOPENG	EUR	17,6600	17,7200	17,6600			17,7200		17,6900	1,250	17,7500	1,250
Warrant	NL0010744066	RELX 8.4SPLOPENG	EUR	15,8300	15,8900	15,8300			15,8900		15,8600	1,250	15,9200	1,250
Warrant	NL0010746236	RELX 9.2SPLOPENG	EUR	14,8000	14,8500	14,8000			14,8500		14,8200	1,250	14,8800	1,250
Warrant	NL0010940789	RELX 9.9SPLOPENG	EUR	13,7300	13,7900	13,7300			13,7900		13,7600	1,250	13,8200	1,250
Warrant	NL0010944583	RELX 10.7SPLOPENG	EUR	12,6100	12,6700	12,6100			12,6700		12,6400	1,250	12,7000	1,250
Warrant	NL0010967832	RELX 11.6SPLOPENG	EUR	11,3900	11,4400	11,3900			11,4400		11,4100	1,250	11,4700	1,250
Warrant	NL0011372610	RELX 12.8SPLOPENG	EUR	6,3600	6,4000	6,3600			6,4000		6,3700	1,250	6,4300	1,250
Warrant	NL0012068068	RELX 15.3SPLOPENG	EUR	4,0300	4,0700	4,0300			4,0700		4,0400	1,250	4,1000	1,250
Warrant	NL0012481394	RELX 16.7SPLOPENG	EUR	2,7800	2,8200	2,7800			2,8200		2,7900	1,250	2,8500	1,250
Warrant	NL0012476287	RELX 17.5SPLOPENG	EUR											
Warrant	NL0012073415	RELX 19.75SPLOPENG	EUR	4,1100	4,1100	4,0700			4,0700		4,0400	1,250	4,1000	1,250
Warrant	NL0012465132	RELX 21.95SPLOPENG	EUR	6,5500	6,5500	6,5100			6,5100		6,4800	1,250	6,5400	1,250
Warrant	NL0011374004	RWE 8.3SPLOPENG	EUR	12,2000	12,6200	12,2000			12,6200		12,5900	5,000	12,6400	5,000
Warrant	NL0011370028	RWE 8.9SPLOPENG	EUR	11,6000	12,0200	11,6000			12,0200		11,9900	5,000	12,0400	5,000
Warrant	NL0011374491	RWE 9.6SPLOPENG	EUR	10,9900	11,4100	10,9900			11,4100		11,3800	5,000	11,4300	5,000
Warrant	NL0010587838	RYA 3.8SPLOPENG	EUR	12,3200	12,3200	11,9900			11,9900		11,9800	10,000	12,0000	10,000
Warrant	NL0010598454	RYA 4.9SPLOPENG	EUR	11,3100	11,3100	10,9700			10,9700		10,9600	2,500	10,9800	2,500
Warrant	NL0010537254	SANOF 51.6SPLOPENG	EUR	16,4400	16,8500	16,4400			16,8500		16,8000	5,000	16,9000	5,000
Warrant	NL0010537072	SANOF 56.5SPLOPENG	EUR	11,8700	12,2800	11,8700			12,2800		12,2300	5,000	12,3300	5,000
Warrant	NL0012819411	SANOF 61.6SPLOPENG	EUR	7,1400	7,5500	7,1400			7,5500		7,5000	5,000	7,6000	5,000
Warrant	NL0011206891	SANOF 90.95SPLOPENG	EUR	34,1500	34,1500	33,7300			33,7300		33,6800	5,000	33,7800	5,000
Warrant	NL0011194683	SANOF102.15SPLOPENG	EUR	46,2200	46,2200	45,8000			45,8000		45,7500	5,000	45,8500	5,000
Warrant	NL0006423840	SBMOF 6SPLOPENG	EUR	8,6700	8,9200	8,6700			8,9200		8,9000	2,500	8,9400	2,500
Warrant	DE000CV50E14	SBMOF 12C 0918Z	EUR	2,5750	2,5750	2,5750			2,5750		2,5400	350	2,6100	350
Warrant	NL0011861927	SBMOF 12SPLOPENG	EUR	3,2000	3,4500	3,2000			3,4500		3,4300	2,500	3,4700	2,500
Warrant	DE000CV4ZF98	SBMOF 13C 0618Z	EUR	1,3950	1,3950	1,3950			1,3950		1,3600	350	1,4300	350
Warrant	DE000CV4ZFA8	SBMOF 18C 0618Z	EUR	0,0130	0,0130	0,0130			0,0130		0,0010	500	0,0250	500
Warrant	NL0010215521	SBMOF 5.5SPLOPENG	EUR	9,1200	9,3600	9,1200			9,3600		9,3400	2,500	9,3800	2,500
Warrant	NL0006423246	SBMOF 7.3SPLOPENG	EUR	7,5100	7,7500	7,5100			7,7500		7,7500	2,500		
Warrant	NL0010216032	SBMOF 7.8SPLOPENG	EUR	7,0100	7,2500	7,0100			7,2500		7,2300	2,500	7,2700	2,500
Warrant	NL0011010178	SBMOF 8.4SPLOPENG	EUR	6,4800	6,7300	6,4800			6,7300		6,7100	2,500	6,7500	2,500
Warrant	NL0011372594	SBMOF 9.15SPLOPENG	EUR	5,9000	6,1400	5,9000			6,1400		6,1200	2,500	6,1600	2,500
Warrant	NL0011849609	SBMOF 10.55SPLOPENG	EUR	4,6400	4,8800	4,6400			4,8800		4,8600	2,500	4,9000	2,500
Warrant	NL0011854625	SBMOF 11.25SPLOPENG	EUR	3,9300	4,1800	3,9300			4,1800		4,1600	2,500	4,2000	2,500

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
Warrant	NL0012479737	SBMOF 12.9SPLOPENG	EUR	2,4300	2,6800	2,4300			2,6800		2,6600	2,500	2,7000	2,500
Warrant	NL0012474704	SBMOF 13.1SPLOPENG	EUR											
Warrant	DE000CV50E22	SBMOF 13.5C 0918Z	EUR	1,4650	1,4650	1,4650			1,4650		1,4400	450	1,4900	450
Warrant	NL0012481352	SBMOF 13.8SPLOPENG	EUR											
Warrant	NL0012475594	SBMOF 14.3SPSOPENG	EUR											
Warrant	NL0012474712	SBMOF 15.7SPSOPENG	EUR	3,4900	3,4900	3,2400			3,2400		3,2200	2,500	3,2600	2,500
Warrant	NL0009613611	SBMOF 17.3SPSOPENG	EUR	5,2500	5,2500	5,0000			5,0000		4,9800	2,500	5,0200	2,500
Warrant	NL0010967642	SBMOF 6.79SPLOPENG	EUR	7,3600	7,6100	7,3600			7,6100		7,5900	2,500	7,6300	2,500
Warrant	NL0010967634	SBMOF 7.17SPLOPENG	EUR	6,9800	7,2300	6,9800			7,2300		7,2100	2,500	7,2500	2,500
Warrant	NL0010958641	SBMOF 7.57SPLOPENG	EUR	6,5800	6,8300	6,5800			6,8300		6,8100	2,500	6,8500	2,500
Warrant	NL0010968871	SBMOF 7.99SPLOPENG	EUR	6,1600	6,4100	6,1600			6,4100		6,3900	2,500	6,4300	2,500
Warrant	NL0010969234	SBMOF 8.43SPLOPENG	EUR	5,7300	5,9700	5,7300			5,9700		5,9500	2,500	5,9900	2,500
Warrant	NL0011364781	SBMOF 8.89SPLOPENG	EUR	5,3000	5,5500	5,3000			5,5500		5,5300	2,500	5,5700	2,500
Warrant	NL0011372339	SBMOF 9.39SPLOPENG	EUR	4,8000	5,0400	4,8000			5,0400		5,0200	2,500	5,0600	2,500
Warrant	NL0011848825	SBMOF10.39SPLOPENG	EUR	3,8100	4,0500	3,8100			4,0500		4,0300	2,500	4,0700	2,500
Warrant	NL0011849328	SBMOF10.94SPLOPENG	EUR	3,2500	3,5000	3,2500			3,5000		3,4800	2,500	3,5200	2,500
Warrant	NL0011853577	SBMOF11.52SPLOPENG	EUR	2,6700	2,9200	2,6700			2,9200		2,9000	2,500	2,9400	2,500
Warrant	NL0011859723	SBMOF12.13SPLOPENG	EUR	2,0600	2,3100	2,0600			2,3100		2,2900	2,500	2,3300	2,500
Warrant	NL0012479448	SBMOF12.76SPLOPENG	EUR	1,4300	1,6800	1,4300			1,6800		1,6600	2,500	1,7000	2,500
Warrant	NL0011862701	SBMOF12.95SPLOPENG	EUR											
Warrant	NL0012480677	SBMOF13.41SPLOPENG	EUR	0,7900	1,0300	0,7900	237,5000	1	1,0300	250	1,0100	2,500	1,0500	2,500
Warrant	NL0012478176	SBMOF13.77SPSOPENG	EUR											
Warrant	NL0012473052	SBMOF14.81SPSOPENG	EUR	0,8900	0,8900	0,6300			0,6300		0,6100	2,500	0,6500	2,500
Warrant	NL0012063036	SBMOF15.95SPSOPENG	EUR	2,0300	2,0300	1,7700			1,7700		1,7500	2,500	1,7900	2,500
Warrant	NL0012461925	SBMOF17.07SPSOPENG	EUR	3,1400	3,1400	2,8900			2,8900		2,8700	2,500	2,9100	2,500
Warrant	NL0012294375	SDJES 70C 0927G	EUR	10,9200	11,0100	10,9200			11,0100		11,0100	25,000		
Warrant	NL0012703094	SDJES 70.4C 0328G	EUR	10,4900	10,5800	10,4900	52391,3000	1	10,5800	4966	10,5800	245,034	10,8000	500
Warrant	NL0012703078	SDJES 71.1C 0228G	EUR	10,1300	10,2400	10,1300	196329,0100	12	10,2100	19229	10,2100	280,771	10,3000	8,205
Warrant	NL0012235832	SDJES 71.6C 0427G	EUR	9,8200	9,9000	9,8200			9,9000		9,9000	25,000	9,9900	1,068
Warrant	NL0012375257	SDJES 73.8C 1027G	EUR	9,6300	9,7100	9,6300			9,7100		9,7100	25,000		
Warrant	NL0012703045	SDJES 75.1C 0128G	EUR	9,0400	9,1100	9,0400			9,1100		9,1100	50,000	9,1800	350
Warrant	NL0012156152	SDJES64.56C 0227G	EUR	13,6100	13,7100	13,6100			13,7100		13,7100	25,000		
Warrant	NL0012156137	SDJES65.61C 0127G	EUR	12,8400	12,9400	12,8400			12,9400		12,9400	25,000		
Warrant	NL0012156178	SDJES66.01C 0327G	EUR	12,8300	12,9300	12,8300			12,9300		12,9300	25,000		
Warrant	NL0012156160	SDJES66.06C 0227G	EUR	12,6500	12,7500	12,6500			12,7500		12,7500	25,000		
Warrant	NL0012703110	SDJES67.32C 0328G	EUR	12,4800	12,6100	12,4700	168497,4400	17	12,5700	13458	12,5700	286,542	12,7000	200
Warrant	NL0012156186	SDJES67.56C 0327G	EUR	11,8800	11,9800	11,8800			11,9800		11,9800	25,000	13,9800	694
Warrant	NL0012156194	SDJES68.14C 0327G	EUR	11,4500	11,5400	11,4500			11,5400		11,5400	25,000		
Warrant	NL0012235824	SDJES68.14C 0427G	EUR	11,4200	11,5100	11,4200			11,5100		11,5100	25,000	12,0000	270
Warrant	NL0012235808	SDJES68.63C 0327G	EUR	11,3700	11,4700	11,3700	2690,4000	1	11,4700	236	11,4700	25,000	11,9500	481
Warrant	NL0012235790	SDJES68.63C 0327G	EUR	11,3000	11,3900	11,3000			11,3900		11,3900	25,000	11,5000	851
Warrant	NL0012703086	SDJES68.91C 0328G	EUR	11,0100	11,0900	11,0100			11,0900		11,0900	400,000	11,1500	486
Warrant	NL0012235816	SDJES69.59C 0427G	EUR	10,7000	10,7900	10,7000			10,7900		10,7900	25,000		
Warrant	NL0012703102	SDJES69.69C 0328G	EUR	10,9400	11,0600	10,9400	64066,0000	15	11,0200	5821	11,0200	594,179	11,0700	150
Warrant	NL0012703060	SDJES69.87C 0228G	EUR	10,2200	10,3100	10,2200	5938,5600	1	10,2900	576	10,2900	49,424	10,5000	876
Warrant	NL0012703128	SDJES70.35C 0428G	EUR	11,2200	11,3100	11,2200			11,3100		11,3100	400,000		
Warrant	NL0012703136	SDJES70.85C 0428G	EUR	11,1100	11,2000	11,1100	246565,4800	4	11,1900	22134	11,1900	477,866	11,4100	499
Warrant	NL0012294359	SDJES71.03C 0727G	EUR	10,3100	10,3900	10,3100			10,3900		10,3900	25,000		
Warrant	NL0012703052	SDJES71.32C 0228G	EUR	9,7900	9,8700	9,7900			9,8700		9,8700	50,000	10,0000	6,816
Warrant	NL0012294383	SDJES71.34C 0927G	EUR	10,4800	10,5500	10,4800			10,5500		10,5500	25,000	11,0000	294
Warrant	NL0012294367	SDJES71.67C 0727G	EUR	9,9100	10,0000	9,9100	1000,0000	1	9,9900	100	9,9900	25,000	10,2000	100
Warrant	NL0012294276	SDJES71.88C 0527G	EUR	9,6800	9,7600	9,6800			9,7600		9,7600	25,000	10,1000	200
Warrant	NL0012294334	SDJES72.18C 0627G	EUR	9,8800	9,9600	9,8800			9,9600		9,9600	25,000	11,0000	1,382
Warrant	NL0012294391	SDJES72.29C 0927G	EUR	10,0800	10,1600	10,0800			10,1600		10,1600	75,000	10,2500	130
Warrant	NL0012294326	SDJES72.33C 0627G	EUR	9,7800	9,8600	9,7800			9,8600		9,8600	25,000	10,3000	608
Warrant	NL0012818306	SDJES72.39C 0428G	EUR	10,4200	10,5100	10,4200	263293,0500	27	10,5000	25113	10,5000	774,887	10,5400	190
Warrant	NL0012294300	SDJES72.53C 0527G	EUR	9,5200	9,6000	9,5200			9,6000		9,6000	25,000	10,0000	978
Warrant	NL0012294342	SDJES72.53C 0627G	EUR	9,8300	9,9100	9,8300			9,9100		9,9100	25,000		
Warrant	NL0012294318	SDJES72.63C 0527G	EUR	9,5700	9,6600	9,5700			9,6600		9,6600	25,000	11,0000	277
Warrant	NL0012375273	SDJES72.81C 1127G	EUR	9,8400	9,9200	9,8400			9,9200		9,9200	25,000		
Warrant	NL0012375281	SDJES73.14C 1227G	EUR	9,8000	9,8700	9,8000			9,8700		9,8700	50,000	11,1000	2,133
Warrant	NL0012294284	SDJES73.41C 0527G	EUR	9,0800	9,1600	9,0800			9,1600		9,1600	25,000	9,9900	50
Warrant	NL0012818314	SDJES73.52C 0428G	EUR	10,1600	10,2700	10,1600	85799,8900	9	10,2400	8405	10,2400	891,595	10,3000	189
Warrant	NL0012294292	SDJES73.64C 0527G	EUR	9,0400	9,1200	9,0400	17797,6000	4	9,1200	1961	9,1200	25,000	9,8200	582
Warrant	NL0012375240	SDJES73.76C 1027G	EUR	9,5400	9,6100	9,5400			9,6100		9,6100	75,000	10,0000	3,156
Warrant	NL0012818348	SDJES73.94C 0528G	EUR											
Warrant	NL0012703037	SDJES73.99C 0128G	EUR	9,2800	9,3700	9,2800			9,3700		9,3700	50,000	9,5000	350
Warrant	NL0012818322	SDJES74.01C 0528G	EUR	10,0800	10,1900	10,0600	373981,8600	43	10,1600	36990	10,1600	863,010	10,2000	1,085
Warrant	NL0012818330	SDJES74.21C 0528G	EUR	9,9300	10,0400	9,9200	16100755,1600	926	10,0100	1616004	10,0100	683,996	10,0500	17,295
Warrant	NL0012375265	SDJES75.28C 1127G	EUR	9,1600	9,2400	9,1600			9,2400		9,2400	100,000	10,5000	336
Warrant	XS1264751105	SELRE STN0923G	EUR	102,5000	102,5000	102,4800			102,4800		102,4800	200,000		
Warrant	NL0006427700	SHELL 3SPLOPENG	EUR	27,4300	27,9200	27,4300			27,9200		27,9200	12,500		

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
Warrant	DE000CV50DU4	SHELL 24C 0618Z	EUR	6,6450	6,6450	6,6450			6,6450		6,5800	1.000	6,7100	1.000
Warrant	DE000CV50DV2	SHELL 24C 0918Z	EUR	6,3650	6,3650	6,3650			6,3650		6,3000	1.250	6,4300	1.250
Warrant	DE000CV4ZGT6	SHELL 27C 0618Z	EUR	3,6750	3,6750	3,6750			3,6750		3,6100	1.250	3,7400	1.250
Warrant	DE000CV50DW0	SHELL 27C 0918Z	EUR	3,6000	3,6000	3,6000			3,6000		3,5700	1.250	3,6300	1.250
Warrant	NL0012819288	SHELL 29SPLOPENG	EUR	1,3100	1,8100	1,3100			1,8100		1,8000	12.500	1,8200	12.500
Warrant	NL0012465082	SHELL 30SPSOPENG	EUR											
Warrant	DE000CV4ZGU4	SHELL 31C 0618Z	EUR	0,5150	0,5150	0,5150			0,5150		0,4800	1.500	0,5500	1.500
Warrant	NL0006427833	SHELL 0.25PLOPENG	EUR											
Warrant	NL0006420960	SHELL 1.35PLOPENG	EUR	29,0100	29,5000	29,0100			29,5000		29,5000	12.500		
Warrant	NL0009107051	SHELL 4.55PLOPENG	EUR	26,0000	26,5000	26,0000	26500,0000	1	26,5000	1000	26,5000	12.500		
Warrant	NL0009111111	SHELL 5.75PLOPENG	EUR	25,0000	25,4900	25,0000			25,4900		25,4800	12.500	25,5000	12.500
Warrant	NL0009111988	SHELL 6.75PLOPENG	EUR	23,9800	24,4700	23,9800			24,4700		24,4600	12.500	24,4800	12.500
Warrant	NL0009230697	SHELL 7.85PLOPENG	EUR	22,9800	23,4700	22,9800			23,4700		23,4600	12.500	23,4800	12.500
Warrant	NL0009234319	SHELL 9.15PLOPENG	EUR	21,8100	22,3100	21,8100			22,3100		22,3000	12.500	22,3200	12.500
Warrant	NL0009368901	SHELL 10.95PLOPENG	EUR	20,1200	20,6100	20,1200			20,6100		20,6000	12.500	20,6200	12.500
Warrant	NL0011371372	SHELL 12.55PLOPENG	EUR	17,7900	18,2900	17,7900			18,2900		18,2800	12.500	18,3000	12.500
Warrant	NL0009763879	SHELL 12.65PLOPENG	EUR	18,5700	19,0600	18,5700			19,0600		19,0500	12.500	19,0700	12.500
Warrant	NL0011492822	SHELL 13.45PLOPENG	EUR	17,7900	18,2800	17,7900			18,2800		18,2700	12.500	18,2900	12.500
Warrant	NL0011618848	SHELL 14.35PLOPENG	EUR	16,9600	17,4500	16,9600			17,4500		17,4400	12.500	17,4600	12.500
Warrant	NL0011619739	SHELL 15.35PLOPENG	EUR	16,0700	16,5700	16,0700			16,5700		16,5600	12.500	16,5800	12.500
Warrant	NL0011622386	SHELL 16.25PLOPENG	EUR	15,1700	15,6700	15,1700			15,6700		15,6600	12.500	15,6800	12.500
Warrant	NL0011627823	SHELL 17.35PLOPENG	EUR	14,2100	14,7100	14,2100			14,7100		14,7000	12.500	14,7200	12.500
Warrant	NL0011628532	SHELL 18.35PLOPENG	EUR	13,2300	13,7300	13,2300			13,7300		13,7200	12.500	13,7400	12.500
Warrant	NL0011856182	SHELL 19.45PLOPENG	EUR	12,2300	12,7200	12,2300			12,7200		12,7100	12.500	12,7300	12.500
Warrant	NL0011860762	SHELL 20.55PLOPENG	EUR	11,1800	11,6900	11,1800	2338,0000	1	11,6700	200	11,6600	12.500	11,6800	12.500
Warrant	NL0012076228	SHELL 21.65PLOPENG	EUR	10,1600	10,6600	10,1600			10,6600		10,6500	12.500	10,6700	12.500
Warrant	NL0011853791	SHELL 21.95PLOPENG	EUR											
Warrant	NL0011859392	SHELL 22.65PLOPENG	EUR											
Warrant	NL0012081368	SHELL 22.85PLOPENG	EUR	9,1000	9,5900	9,1000			9,5900		9,5800	12.500	9,6000	12.500
Warrant	NL0012473128	SHELL 23.95PLOPENG	EUR	8,0000	8,5500	8,0000	1710,0000	1	8,4900	200	8,4800	12.500	8,5000	12.500
Warrant	NL0012478960	SHELL 25.25PLOPENG	EUR	6,8600	7,3500	6,8600			7,3500		7,3400	12.500	7,3600	12.500
Warrant	NL0012477343	SHELL 26.35PLOPENG	EUR											
Warrant	NL0012479554	SHELL 26.45PLOPENG	EUR	5,6700	6,1700	5,6700			6,1700		6,1600	12.500	6,1800	12.500
Warrant	NL0012819346	SHELL 27.75PLOPENG	EUR	2,6100	3,1100	2,6100			3,1100		3,1000	12.500	3,1200	12.500
Warrant	NL0012481345	SHELL 27.85PLOPENG	EUR	4,4200	4,9200	4,4200	80,7500	1	4,9200	17	4,9100	12.500	4,9300	12.500
Warrant	NL0012480776	SHELL 28.25PLOPENG	EUR											
Warrant	NL0012475586	SHELL 28.35PLOPENG	EUR											
Warrant	NL0012478978	SHELL 32.15PLOPENG	EUR	4,6400	4,6400	4,1400	17,3400	2	4,1400	4	4,1300	12.500	4,1500	12.500
Warrant	NL0011492483	SHELL10.15SPLOPENG	EUR	20,1300	20,6300	20,1300			20,6300		20,6200	12.500	20,6400	12.500
Warrant	NL0011491055	SHELL10.89SPLOPENG	EUR	19,4000	19,9000	19,4000			19,9000		19,8900	12.500	19,9100	12.500
Warrant	NL0011490370	SHELL11.68SPLOPENG	EUR	18,6200	19,1100	18,6200			19,1100		19,1000	12.500	19,1200	12.500
Warrant	NL0011617204	SHELL14.23SPLOPENG	EUR	16,0500	16,5500	16,0500			16,5500		16,5400	12.500	16,5600	12.500
Warrant	NL0011618723	SHELL15.16SPLOPENG	EUR	15,1300	15,6300	15,1300			15,6300		15,6200	12.500	15,6400	12.500
Warrant	NL0011619994	SHELL16.15SPLOPENG	EUR	14,1500	14,6400	14,1500			14,6400		14,6300	12.500	14,6500	12.500
Warrant	NL0011622659	SHELL17.15SPLOPENG	EUR	13,1700	13,6600	13,1700			13,6600		13,6500	12.500	13,6700	12.500
Warrant	NL0011628334	SHELL18.21SPLOPENG	EUR	12,1200	12,6100	12,1200			12,6100		12,6000	12.500	12,6200	12.500
Warrant	NL0011856075	SHELL19.27SPLOPENG	EUR	11,0500	11,5400	11,0500			11,5400		11,5300	12.500	11,5500	12.500
Warrant	NL0011861653	SHELL19.75SPLOPENG	EUR	10,5600	11,0500	10,5600			11,0500		11,0400	12.500	11,0600	12.500
Warrant	NL0011620760	SHELL20.15SPLOPENG	EUR											
Warrant	NL0011859715	SHELL20.36SPLOPENG	EUR	9,9600	10,4500	9,9600			10,4500		10,4400	12.500	10,4600	12.500
Warrant	NL0011861885	SHELL21.51SPLOPENG	EUR	8,7900	9,2800	8,7900	7128,0000	2	9,2800	800	9,2700	12.500	9,2900	12.500
Warrant	NL0012080600	SHELL22.08SPLOPENG	EUR	8,2400	8,7300	8,2400			8,7300		8,7200	12.500	8,7400	12.500
Warrant	NL0012461909	SHELL23.25SPLOPENG	EUR	7,0700	7,5700	7,0700			7,5700		7,5600	12.500	7,5800	12.500
Warrant	NL0012475206	SHELL23.71SPLOPENG	EUR	6,6000	7,1000	6,6000			7,1000		7,0900	12.500	7,1100	12.500
Warrant	NL0012472096	SHELL24.46SPLOPENG	EUR	5,7700	6,2600	5,7700			6,2600		6,2500	12.500	6,2700	12.500
Warrant	NL0012067516	SHELL25.39SPLOPENG	EUR											
Warrant	NL0012478812	SHELL25.71SPLOPENG	EUR	4,6100	5,1000	4,6100	5973,0000	3	5,1000	1200	5,0900	12.500	5,1100	12.500
Warrant	NL0012480347	SHELL27.02SPLOPENG	EUR	3,2900	3,7900	3,2900	340,0000	1	3,7900	100	3,7800	12.500	3,8000	12.500
Warrant	NL0012472104	SHELL27.49SPLOPENG	EUR											
Warrant	NL0012819338	SHELL28.38SPLOPENG	EUR	1,9300	2,4300	1,9300			2,4300		2,4200	12.500	2,4400	12.500
Warrant	NL0010816831	SHELL29.54SPLOPENG	EUR											
Warrant	NL0012464820	SHELL31.24SPLOPENG	EUR	1,1700	1,1700	0,6600	202,5000	1	0,6600	250	0,6500	12.500	0,6700	12.500
Warrant	NL0012469407	SHELL33.47SPLOPENG	EUR	3,3900	3,3900	2,9000			2,9000		2,8900	12.500	2,9100	12.500
Warrant	NL0012819296	SHELL35.81SPLOPENG	EUR	5,7300	5,7300	5,2400			5,2400		5,2300	12.500	5,2500	12.500
Warrant	NL0012467724	SILVE 16SPLOPENG	EUR	1,0900	1,0900	0,9200			0,9200		0,9100	10.000	0,9300	10.000
Warrant	NL0006408593	SILVE 9.75PLOPENG	EUR	6,0700	6,0700	5,9200			5,9200		5,9200	2.500		
Warrant	NL0006408601	SILVE 10.45PLOPENG	EUR	5,5800	5,5800	5,4300			5,4300		5,4300	2.500		
Warrant	NL0006423808	SILVE 12.15PLOPENG	EUR	4,1800	4,1800	4,0200			4,0200		4,0200	2.500		
Warrant	NL0011618384	SILVE 13.25PLOPENG	EUR	3,2900	3,2900	3,1300			3,1300		3,1200	2.500	3,1400	2.500
Warrant	NL0006425597	SILVE 13.45PLOPENG	EUR	3,1500	3,1500	2,9800			2,9800		2,9800	2.500		
Warrant	NL0011483482	SILVE 14.25PLOPENG	EUR	2,5200	2,5200	2,3500			2,3500		2,3400	2.500	2,3600	2.500
Warrant	NL0011483672	SILVE 14.65PLOPENG	EUR	2,1700	2,1700	2,0100			2,0100		2,0000	5.000	2,0200	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011617675	SILVE 15.1SPLOPENG	EUR	1,2300	1,2300	1,0200	8824,0000	5	1,0600	8200	1,0500	10.000	1,0700	10.000
Warrant	NL0011618319	SILVE 15.1SPLOPENG	EUR	1,8200	1,8200	1,6500			1,6500		1,6400	5.000	1,6600	5.000
Warrant	NL0012467302	SILVE 15.5SPLOPENG	EUR	1,5000	1,5000	1,3300			1,3300		1,3200	10.000	1,3400	10.000
Warrant	NL0011618301	SILVE 15.5SPLOPENG	EUR	1,4500	1,4500	1,2400	156,0000	2	1,2800	125	1,2700	5.000	1,2900	5.000
Warrant	NL0012477988	SILVE 16.4SPLOPENG	EUR											
Warrant	NL0012063085	SILVE 16.4SPLOPENG	EUR											
Warrant	NL0012479760	SILVE 16.5SPLOPENG	EUR											
Warrant	NL0012475735	SILVE 17.3SPSOPENG	EUR											
Warrant	NL0012480511	SILVE 17.3SPSOPENG	EUR	1,5200	1,7000	1,5200			1,7000		1,6900	10.000	1,7100	10.000
Warrant	NL0011859095	SILVE 17.7SPLOPENG	EUR											
Warrant	NL0012070627	SILVE 18.2SPSOPENG	EUR	2,3300	2,5200	2,3300			2,5200		2,5100	10.000	2,5300	10.000
Warrant	NL0011856406	SILVE 19.2SPSOPENG	EUR	3,1800	3,3700	3,1800			3,3700		3,3600	10.000	3,3800	10.000
Warrant	NL0011851829	SILVE 19.8SPLOPENG	EUR											
Warrant	NL0011852595	SILVE 20.2SPSOPENG	EUR	4,0800	4,2800	4,0800			4,2800		4,2700	10.000	4,2900	10.000
Warrant	NL0011846118	SILVE 21.3SPSOPENG	EUR	5,0300	5,2200	5,0300			5,2200		5,2100	5.000	5,2300	5.000
Warrant	NL0010358487	SILVE 23.6SPSOPENG	EUR	7,0700	7,2800	7,0700			7,2800		7,2700	2.500	7,2900	2.500
Warrant	NL0011848627	SILVE 24.8SPSOPENG	EUR	8,1100	8,3200	8,1100			8,3200		8,3100	2.500	8,3300	2.500
Warrant	NL0011485875	SILVE12.98SPLOPENG	EUR	3,0200	3,0200	2,8300	2911,0000	3	2,8400	1000	2,8300	2.500	2,8500	2.500
Warrant	NL0011481973	SILVE13.32SPLOPENG	EUR	2,7300	2,7300	2,5700			2,5700		2,5600	2.500	2,5800	2.500
Warrant	NL0011365903	SILVE13.66SPLOPENG	EUR	2,4300	2,4300	2,2600			2,2600		2,2500	2.500	2,2700	2.500
Warrant	NL0011305065	SILVE14.01SPLOPENG	EUR	2,1400	2,1400	1,9700			1,9700		1,9600	10.000	1,9800	10.000
Warrant	NL0011299003	SILVE14.37SPLOPENG	EUR	1,8200	1,8200	1,6200	4195,0000	3	1,6500	2500	1,6400	10.000	1,6600	10.000
Warrant	NL0011486774	SILVE14.73SPLOPENG	EUR	1,5600	1,5600	1,3900	145,0000	1	1,3900	100	1,3800	10.000	1,4000	10.000
Warrant	NL0011618343	SILVE15.47SPLOPENG	EUR	0,8900	0,8900	0,6900	3846,0000	7	0,7200	5200	0,7100	10.000	0,7300	10.000
Warrant	NL0012075824	SILVE15.86SPLOPENG	EUR	0,5900	0,6000	0,3600	3327,2000	10	0,4200	6170	0,4100	10.000	0,4300	10.000
Warrant	NL0012477665	SILVE16.23SPLOPENG	EUR											
Warrant	NL0012819049	SILVE16.26SPLOPENG	EUR	0,2900	0,2900	0,2900			0,2900					
Warrant	NL0012063648	SILVE16.48SPLOPENG	EUR											
Warrant	NL0012480362	SILVE16.62SPLOPENG	EUR											
Warrant	NL0012474589	SILVE16.93SPSOPENG	EUR											
Warrant	NL0012481139	SILVE16.93SPSOPENG	EUR	0,4600	0,7000	0,4600	346,5000	3	0,6400	546	0,6300	10.000	0,6500	10.000
Warrant	NL0011843297	SILVE17.32SPLOPENG	EUR											
Warrant	NL0012472609	SILVE17.36SPSOPENG	EUR	0,8300	1,0100	0,8300			1,0100		1,0000	10.000	1,0200	10.000
Warrant	NL0011858451	SILVE17.51SPLOPENG	EUR											
Warrant	NL0012081202	SILVE17.81SPSOPENG	EUR	1,2000	1,3800	1,2000			1,3800		1,3700	10.000	1,3900	10.000
Warrant	NL0011858881	SILVE17.95SPLOPENG	EUR											
Warrant	NL0012070452	SILVE18.27SPSOPENG	EUR	1,6200	1,8100	1,6200			1,8100		1,8000	10.000	1,8200	10.000
Warrant	NL0011860275	SILVE18.73SPSOPENG	EUR	1,9800	2,1600	1,9800			2,1600		2,1500	10.000	2,1700	10.000
Warrant	NL0011856489	SILVE19.22SPSOPENG	EUR	2,4300	2,6200	2,4300			2,6200		2,6100	10.000	2,6300	10.000
Warrant	NL0011853874	SILVE19.24SPLOPENG	EUR											
Warrant	NL0011855598	SILVE19.71SPSOPENG	EUR	2,8000	2,9900	2,8000	1405,0000	1	2,9900	500	2,9800	10.000	3,0000	10.000
Warrant	NL0011851308	SILVE20.21SPSOPENG	EUR	3,2200	3,4100	3,2200			3,4100		3,4000	10.000	3,4200	10.000
Warrant	NL0011846647	SILVE20.73SPSOPENG	EUR	3,6500	3,8400	3,6500			3,8400		3,8300	10.000	3,8500	10.000
Warrant	NL0010587226	SILVE21.26SPSOPENG	EUR	4,1000	4,2900	4,1000			4,2900		4,2800	10.000	4,3000	10.000
Warrant	NL0010534822	SILVE23.29SPSOPENG	EUR	5,8000	6,0000	5,8000			6,0000		5,9900	5.000	6,0100	5.000
Warrant	NL0010358719	SILVE25.13SPSOPENG	EUR	7,3400	7,5500	7,3400			7,5500		7,5400	2.500	7,5600	2.500
Warrant	NL0011848742	SILVE25.76SPSOPENG	EUR	7,8700	8,0800	7,8700			8,0800		8,0700	2.500	8,0900	2.500
Warrant	NL0012475511	SKYBL 1061SPLOPENG	EUR	4,2100	4,3600	4,2100			4,3600		4,3500	5.000	4,3700	5.000
Warrant	NL0010344651	SNSRE 1SPSOPENG	EUR											
Warrant	NL0009757996	SNSRE 4SPSOPENG	EUR											
Warrant	NL0010345914	SNSRE 0.6SPLOPENG	EUR											
Warrant	NL0010345922	SNSRE 0.7SPLOPENG	EUR											
Warrant	NL0010343612	SNSRE 1.1SPSOPENG	EUR											
Warrant	NL0010210571	SNSRE 1.2SPSOPENG	EUR											
Warrant	NL0010096483	SNSRE 1.4SPSOPENG	EUR											
Warrant	NL0010095493	SNSRE 1.5SPSOPENG	EUR											
Warrant	NL0010091419	SNSRE 1.7SPSOPENG	EUR											
Warrant	NL0010090320	SNSRE 1.9SPSOPENG	EUR											
Warrant	NL0009878271	SNSRE 2.3SPSOPENG	EUR											
Warrant	NL0009234814	SNSRE 5.2SPSOPENG	EUR											
Warrant	NL0011618889	SOGEN 20.7SPLOPENG	EUR	24,0600	24,0600	23,9700			23,9700		23,9400	1.000	23,9900	1.000
Warrant	NL0010959813	SOGEN 23.1SPLOPENG	EUR	21,8500	21,8500	21,7600			21,7600		21,7300	1.000	21,7800	1.000
Warrant	NL0011212576	SOGEN 51.8SPSOPENG	EUR											
Warrant	NL0011621586	SOLVA 71SPLOPENG	EUR	49,2000	50,0500	49,2000			50,0500		49,9500	1.000	50,1500	1.000
Warrant	DE000CV87D25	SOLVA 96C 0918Z	EUR	0,9550	0,9550	0,9550			0,9550		0,9400	4.500	0,9700	4.500
Warrant	DE000CV87E03	SOLVA 108C 0918Z	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	6.000	0,4800	6.000
Warrant	DE000CV4ZGD0	SOLVA 110C 0618Z	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	4.500	0,2700	4.500
Warrant	DE000CV87E11	SOLVA 120C 0918Z	EUR	0,1550	0,1550	0,1550			0,1550		0,1500	7.500	0,1600	7.500
Warrant	DE000CV4ZGE8	SOLVA 130C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	6.000	0,0200	6.000
Warrant	NL0009112507	SOLVA 42.8SPLOPENG	EUR	75,4800	76,3300	75,4800			76,3300		76,2300	1.000	76,4300	1.000
Warrant	NL0010201976	SOLVA 64.7SPLOPENG	EUR	55,1100	55,9600	55,1100			55,9600		55,8600	1.000	56,0600	1.000
Warrant	NL0011851001	SOLVA 85.2SPLOPENG	EUR	36,0300	36,8800	36,0300			36,8800		36,7800	1.000	36,9800	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011855333	SOLVA 93.25PLOPENG	EUR	28,5500	29,4000	28,5500			29,4000		29,3000	1,000	29,5000	1,000
Warrant	NL0012064646	SOLVA101.95PLOPENG	EUR	20,4800	21,3300	20,4800	1139,4000	1	21,3300		21,2300	1,000	21,4300	1,000
Warrant	NL0011199288	SOLVA122.55PSPOPENG	EUR											
Warrant	NL0006427619	SP500 3065PLOPENG	EUR	20,3800	20,3800	20,3100			20,3100		20,3100	500		
Warrant	NL0009882281	SP500 10575PLOPENG	EUR	14,2800	14,2800	14,1900			14,1900		14,1700	500	14,2000	500
Warrant	NL0009906999	SP500 12295PLOPENG	EUR	12,8800	12,8800	12,7800			12,7800		12,7600	500	12,7900	500
Warrant	NL0010203741	SP500 12975PLOPENG	EUR	12,3200	12,3200	12,2200			12,2200		12,2000	500	12,2300	500
Warrant	NL0010354338	SP500 14225PLOPENG	EUR	10,9900	10,9900	10,8800			10,8800		10,8600	500	10,8900	500
Warrant	NL0010352084	SP500 14535PLOPENG	EUR	11,0600	11,0600	10,9500			10,9500		10,9300	500	10,9600	500
Warrant	NL0010354296	SP500 15245PLOPENG	EUR	10,1200	10,1200	10,0100			10,0100		9,9900	500	10,0200	500
Warrant	NL0010362919	SP500 15365PLOPENG	EUR	10,4000	10,4000	10,2900			10,2900		10,2700	500	10,3000	500
Warrant	NL0010466140	SP500 15765PLOPENG	EUR	9,7000	9,7000	9,5800			9,5800		9,5600	5,000	9,5900	5,000
Warrant	NL0010527669	SP500 16235PLOPENG	EUR	9,6900	9,6900	9,5700			9,5700		9,5500	5,000	9,5800	5,000
Warrant	NL0010543898	SP500 16665PLOPENG	EUR	8,9400	8,9400	8,8300			8,8300		8,8100	5,000	8,8400	5,000
Warrant	NL0010545067	SP500 17035PLOPENG	EUR	8,6300	8,6300	8,5100			8,5100		8,4900	5,000	8,5200	5,000
Warrant	NL0010584215	SP500 17345PLOPENG	EUR	8,7800	8,7800	8,6700			8,6700		8,6500	5,000	8,6800	5,000
Warrant	NL0010585436	SP500 17415PLOPENG	EUR	8,3100	8,3100	8,1900			8,1900		8,1700	5,000	8,2000	5,000
Warrant	NL0010679551	SP500 17805PLOPENG	EUR	7,9900	7,9900	7,8700			7,8700		7,8500	5,000	7,8800	5,000
Warrant	NL0010679353	SP500 17915PLOPENG	EUR	8,3200	8,3200	8,2000			8,2000		8,1800	5,000	8,2100	5,000
Warrant	NL0010681037	SP500 18195PLOPENG	EUR	7,6600	7,6600	7,5400			7,5400		7,5200	10,000	7,5500	10,000
Warrant	NL0011492525	SP500 18295PLOPENG	EUR	8,0100	8,0100	7,8900			7,8900		7,8700	5,000	7,9000	5,000
Warrant	NL0011492541	SP500 18325PLOPENG	EUR	7,5500	7,5500	7,4300			7,4300		7,4100	10,000	7,4400	10,000
Warrant	NL0011620455	SP500 18605PLOPENG	EUR	7,3300	7,3300	7,2100			7,2100		7,1900	10,000	7,2200	10,000
Warrant	NL0011621271	SP500 18685PLOPENG	EUR	7,6900	7,6900	7,5700			7,5700		7,5500	5,000	7,5800	5,000
Warrant	NL0011620646	SP500 18875PLOPENG	EUR	7,1000	7,1000	6,9700			6,9700		6,9500	10,000	6,9800	10,000
Warrant	NL0011621917	SP500 19015PLOPENG	EUR	6,9800	6,9800	6,8600			6,8600		6,8400	10,000	6,8700	10,000
Warrant	NL0011621693	SP500 19075PLOPENG	EUR	7,3700	7,3700	7,2500			7,2500		7,2300	10,000	7,2600	10,000
Warrant	NL0011622600	SP500 19155PLOPENG	EUR	6,8600	6,8600	6,7400			6,7400		6,7200	10,000	6,7500	10,000
Warrant	NL0011618608	SP500 19395PSPOPENG	EUR											
Warrant	NL0011623756	SP500 19445PLOPENG	EUR	6,6300	6,6300	6,5000			6,5000		6,4800	25,000	6,5100	25,000
Warrant	NL0011624424	SP500 19475PLOPENG	EUR	7,0400	7,0400	6,9200			6,9200		6,9000	10,000	6,9300	10,000
Warrant	NL0011624150	SP500 19585PLOPENG	EUR	6,5100	6,5100	6,3800			6,3800		6,3600	25,000	6,3900	25,000
Warrant	NL0011625215	SP500 19725PLOPENG	EUR	6,3800	6,3800	6,2600			6,2600		6,2400	25,000	6,2700	25,000
Warrant	NL0011625843	SP500 19875PLOPENG	EUR	6,2600	6,2600	6,1400			6,1400		6,1200	25,000	6,1500	25,000
Warrant	NL0011625892	SP500 19985PLOPENG	EUR	6,6200	6,6200	6,4900			6,4900		6,4700	25,000	6,5000	25,000
Warrant	NL0011626270	SP500 20015PLOPENG	EUR	6,1400	6,1400	6,0100			6,0100		5,9900	25,000	6,0200	25,000
Warrant	NL0011626858	SP500 20165PLOPENG	EUR	6,0200	6,0200	5,8900			5,8900		5,8700	25,000	5,9000	25,000
Warrant	NL0011845706	SP500 20315PLOPENG	EUR	5,8900	5,8900	5,7700			5,7700		5,7500	25,000	5,7800	25,000
Warrant	NL0011845987	SP500 20505PLOPENG	EUR	6,2000	6,2000	6,0700			6,0700		6,0500	25,000	6,0800	25,000
Warrant	NL0011846068	SP500 20605PLOPENG	EUR	5,6500	5,6500	5,5200			5,5200		5,5000	25,000	5,5300	25,000
Warrant	NL0011847835	SP500 20905PLOPENG	EUR	5,3900	5,3900	5,2600			5,2600		5,2400	25,000	5,2700	25,000
Warrant	NL0011848155	SP500 21045PLOPENG	EUR	5,7700	5,7700	5,6400			5,6400		5,6200	25,000	5,6500	25,000
Warrant	NL0011848288	SP500 21065PLOPENG	EUR	5,2700	5,2700	5,1300			5,1300		5,1100	25,000	5,1400	25,000
Warrant	NL0011859970	SP500 21215PLOPENG	EUR	5,1400	5,1400	5,0100			5,0100		4,9900	25,000	5,0200	25,000
Warrant	NL0011860820	SP500 21365PLOPENG	EUR	5,0100	5,0100	4,8800			4,8800		4,8600	50,000	4,8900	50,000
Warrant	NL0011861075	SP500 21515PLOPENG	EUR	4,8800	4,8800	4,7500			4,7500		4,7300	50,000	4,7600	50,000
Warrant	NL0011861356	SP500 21585PLOPENG	EUR	5,3200	5,3200	5,1900			5,1900		5,1700	50,000	5,2000	50,000
Warrant	NL0011861091	SP500 21675PLOPENG	EUR	4,7500	4,7500	4,6200			4,6200		4,6000	50,000	4,6300	50,000
Warrant	NL0011861497	SP500 21835PLOPENG	EUR	4,6200	4,6200	4,4900			4,4900		4,4700	50,000	4,5000	50,000
Warrant	NL0011862818	SP500 21985PLOPENG	EUR	4,4900	4,4900	4,3600			4,3600		4,3400	50,000	4,3700	50,000
Warrant	NL0011862503	SP500 22135PLOPENG	EUR	4,8700	4,8700	4,7400			4,7400		4,7200	50,000	4,7500	50,000
Warrant	NL0012061543	SP500 22145PLOPENG	EUR	4,3600	4,3600	4,2200			4,2200		4,2000	50,000	4,2300	50,000
Warrant	NL0012063507	SP500 22305PLOPENG	EUR	4,2200	4,2200	4,0900			4,0900		4,0700	50,000	4,1000	50,000
Warrant	NL0012063945	SP500 22465PLOPENG	EUR	4,0900	4,0900	3,9500			3,9500		3,9300	50,000	3,9600	50,000
Warrant	NL0012065668	SP500 22625PLOPENG	EUR	3,9500	3,9500	3,8200			3,8200		3,8000	50,000	3,8300	50,000
Warrant	NL0012062434	SP500 22705PLOPENG	EUR	4,4100	4,4100	4,2700			4,2700		4,2500	50,000	4,2800	50,000
Warrant	NL0012066112	SP500 22955PLOPENG	EUR	3,6800	3,6800	3,5400			3,5400		3,5200	50,000	3,5500	50,000
Warrant	NL0012066153	SP500 23115PLOPENG	EUR	3,5400	3,5400	3,4000			3,4000		3,3800	50,000	3,4100	50,000
Warrant	NL0012066377	SP500 23285PLOPENG	EUR	3,4000	3,4000	3,2600			3,2600		3,2400	50,000	3,2700	50,000
Warrant	NL0012066518	SP500 23295PLOPENG	EUR	3,9300	3,9300	3,8000			3,8000		3,7800	50,000	3,8100	50,000
Warrant	NL0012068365	SP500 23445PLOPENG	EUR	3,2600	3,2600	3,1200			3,1200		3,1000	50,000	3,1300	50,000
Warrant	NL0012073076	SP500 23615PLOPENG	EUR	3,1200	3,1200	2,9800			2,9800		2,9600	50,000	2,9900	50,000
Warrant	NL0012073753	SP500 23785PLOPENG	EUR	2,9800	2,9800	2,8400			2,8400		2,8200	50,000	2,8500	50,000
Warrant	NL0012077705	SP500 23885PLOPENG	EUR	3,4500	3,4500	3,3100			3,3100		3,2900	50,000	3,3200	50,000
Warrant	NL0012076087	SP500 23945PLOPENG	EUR	2,8400	2,8400	2,7000			2,7000		2,6800	50,000	2,7100	50,000
Warrant	NL0012076590	SP500 24115PLOPENG	EUR	2,7000	2,7000	2,5600			2,5600		2,5400	50,000	2,5700	50,000
Warrant	NL0012077515	SP500 24285PLOPENG	EUR	2,5600	2,5600	2,4200			2,4200		2,4000	50,000	2,4300	50,000
Warrant	NL0012080295	SP500 24465PLOPENG	EUR	2,4100	2,4100	2,2700			2,2700		2,2500	50,000	2,2800	50,000
Warrant	NL0012077739	SP500 24485PLOPENG	EUR	2,9600	2,9600	2,8200			2,8200		2,8000	50,000	2,8300	50,000
Warrant	NL0012081194	SP500 24635PLOPENG	EUR	2,2700	2,2700	2,1300			2,1300		2,1100	50,000	2,1400	50,000
Warrant	NL0012462618	SP500 24805PLOPENG	EUR	2,1200	2,1200	1,9800			1,9800		1,9600	50,000	1,9900	50,000
Warrant	NL0012462600	SP500 24985PLOPENG	EUR	1,9800	1,9800	1,8300			1,8300		1,8100	50,000	1,8400	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012462451	SP500 2510SPLOPENG	EUR	2,4500	2,4500	2,3100			2,3100		2,2900	50.000	2,3200	50.000
Warrant	NL0012463707	SP500 2516SPLOPENG	EUR	1,8300	1,8300	1,6800			1,6800		1,6600	50.000	1,6900	50.000
Warrant	NL0012465595	SP500 2533SPLOPENG	EUR	1,6800	1,6800	1,5300			1,5300		1,5100	50.000	1,5400	50.000
Warrant	NL0012472906	SP500 2551SPLOPENG	EUR	1,5300	1,5300	1,3800			1,3800		1,3600	50.000	1,3900	50.000
Warrant	NL0012473250	SP500 2563SPLOPENG	EUR											
Warrant	NL0012473235	SP500 2567SPLOPENG	EUR											
Warrant	NL0012478713	SP500 2569SPLOPENG	EUR	1,3800	1,3800	1,2300			1,2300		1,2100	50.000	1,2400	50.000
Warrant	NL0012478507	SP500 2573SPLOPENG	EUR	1,9400	1,9400	1,8000			1,8000		1,7800	50.000	1,8100	50.000
Warrant	NL0012473243	SP500 2581SPLOPENG	EUR											
Warrant	NL0012478705	SP500 2587SPLOPENG	EUR	1,2400	1,2500	1,0600	29650,7000	26	1,0800	27740	1,0600	50.000	1,0900	50.000
Warrant	NL0012474472	SP500 2597SPLOPENG	EUR											
Warrant	NL0012479893	SP500 2604SPLOPENG	EUR											
Warrant	NL0012819262	SP500 2605SPLOPENG	EUR	1,0700	1,0700	0,9300			0,9300		0,9100	50.000	0,9400	50.000
Warrant	NL0012474464	SP500 2615SPLOPENG	EUR											
Warrant	NL0012479885	SP500 2621SPLOPENG	EUR											
Warrant	NL0012819254	SP500 2623SPLOPENG	EUR	0,9200	0,9200	0,7700			0,7700		0,7500	50.000	0,7800	50.000
Warrant	NL0012474951	SP500 2626SPLOPENG	EUR											
Warrant	NL0012480198	SP500 2634SPLOPENG	EUR											
Warrant	NL0012474456	SP500 2634SPLOPENG	EUR											
Warrant	NL0012819247	SP500 2642SPLOPENG	EUR	0,7700	0,7700	0,6200			0,6200		0,6000	50.000	0,6300	50.000
Warrant	NL0012476840	SP500 2650SPLOPENG	EUR											
Warrant	NL0012477053	SP500 2688SPLOPENG	EUR											
Warrant	NL0012476808	SP500 2693SPLOPENG	EUR											
Warrant	NL0012477764	SP500 2695SPLOPENG	EUR											
Warrant	NL0012477772	SP500 2730SPLOPENG	EUR											
Warrant	NL0012477855	SP500 2740SPLOPENG	EUR											
Warrant	NL0012472047	SP500 2807SPLOPENG	EUR	0,7500	0,9000	0,7500	1125,0000	1	0,9000	1500	0,8800	50.000	0,9100	50.000
Warrant	NL0012474969	SP500 2810SPLOPENG	EUR	1,4600	1,6200	1,4600			1,6200		1,6000	50.000	1,6300	50.000
Warrant	NL0012472054	SP500 2827SPLOPENG	EUR	0,9300	1,0800	0,9300			1,0800		1,0600	50.000	1,0900	50.000
Warrant	NL0012468805	SP500 2866SPLOPENG	EUR	1,2600	1,4200	1,2600	204,0000	1	1,4200	150	1,4000	50.000	1,4300	50.000
Warrant	NL0012080881	SP500 2883SPLOPENG	EUR	2,0900	2,2500	2,0900			2,2500		2,2300	50.000	2,2600	50.000
Warrant	NL0012468813	SP500 2887SPLOPENG	EUR	1,4300	1,5900	1,4300	2960,0000	1	1,5900	2000	1,5700	50.000	1,6000	50.000
Warrant	NL0012469308	SP500 2907SPLOPENG	EUR	1,6000	1,7600	1,6000			1,7600		1,7400	50.000	1,7700	50.000
Warrant	NL0012469316	SP500 2927SPLOPENG	EUR	1,7700	1,9300	1,7700			1,9300		1,9100	50.000	1,9400	50.000
Warrant	NL0012471080	SP500 2948SPLOPENG	EUR	1,9400	2,1000	1,9400			2,1000		2,0800	50.000	2,1100	50.000
Warrant	NL0012465496	SP500 2955SPLOPENG	EUR	2,7200	2,8800	2,7200			2,8800		2,8600	50.000	2,8900	50.000
Warrant	NL0012471098	SP500 2969SPLOPENG	EUR	2,1200	2,2800	2,1200			2,2800		2,2600	50.000	2,2900	50.000
Warrant	NL0012466734	SP500 3106SPLOPENG	EUR	4,0200	4,1900	4,0200			4,1900		4,1700	50.000	4,2000	50.000
Warrant	NL0012467252	SP500 3184SPLOPENG	EUR	4,7000	4,8700	4,7000			4,8700		4,8500	50.000	4,8800	50.000
Warrant	NL0012469829	SP500 3264SPLOPENG	EUR	5,3900	5,5600	5,3900			5,5600		5,5400	50.000	5,5700	50.000
Warrant	NL0012474977	SP500 3346SPLOPENG	EUR	6,1000	6,2700	6,1000			6,2700		6,2500	50.000	6,2800	50.000
Warrant	NL0006421695	SPBRI 8305PLOPENG	EUR	24,0700	24,0700	23,9600			23,9600		23,9600	2.500		
Warrant	NL0009107838	SPBRI 1410SPLOPENG	EUR	18,4600	18,4600	18,3500			18,3500		18,3500	2.500		
Warrant	NL0009111145	SPBRI 1640SPLOPENG	EUR	16,3000	16,3000	16,1900			16,1900		16,0900	2.500	16,2900	2.500
Warrant	NL0010463147	SVT 1092SPLOPENG	EUR	11,2000	11,2000	11,1400			11,1400		11,0900	5.000	11,1900	5.000
Warrant	NL0010459319	SVT 1329SPLOPENG	EUR	8,7300	8,7300	8,6600			8,6600		8,6100	5.000	8,7100	1.000
Warrant	NL0010592929	TBOND 120SPLOPENG	EUR	21,9100	21,9100	21,1100			21,1100		21,0700	1.000	21,1500	1.000
Warrant	NL0010541389	TBOND 123SPLOPENG	EUR	19,8300	19,8300	19,0200			19,0200		18,9800	1.000	19,0600	1.000
Warrant	NL0010535290	TBOND 125SPLOPENG	EUR	17,6600	17,6600	16,8400			16,8400		16,8000	1.000	16,8800	1.000
Warrant	NL0009878602	TBOND 132SPLOPENG	EUR	11,9900	11,9900	11,1400			11,1400		11,1000	1.000	11,1800	1.000
Warrant	NL0010599999	TBOND 135SPLOPENG	EUR	9,7400	9,7400	8,8900			8,8900		8,8500	1.000	8,9300	1.000
Warrant	NL0010740734	TBOND 141SPLOPENG	EUR	5,1500	5,1500	4,2700			4,2700		4,2300	2.500	4,3100	2.500
Warrant	NL0012472450	TBOND 147SPLOPENG	EUR	8,0900	9,0200	8,0900			9,0200		8,9800	1.000	9,0600	1.000
Warrant	NL0012079099	TBOND 156SPLOPENG	EUR	16,1600	17,1200	16,1600			17,1200		17,0800	1.000	17,1600	1.000
Warrant	NL0011850706	TBOND 161SPLOPENG	EUR	20,4100	21,3900	20,4100			21,3900		21,3500	1.000	21,4300	1.000
Warrant	NL0011845136	TBOND 163SPLOPENG	EUR	22,0900	23,0800	22,0900			23,0800		23,0400	1.000	23,1200	1.000
Warrant	DE000CV87E29	TELEN 54C 0918Z	EUR	0,1550	0,1550	0,1550			0,1550		0,1500	1.500	0,1600	1.500
Warrant	DE000CV4ZGM1	TELEN 57C 0618Z	EUR	0,0130	0,0130	0,0130			0,0130		0,0060	1.350	0,0200	1.350
Warrant	DE000CV87E37	TELEN 60C 0918Z	EUR	0,0700	0,0700	0,0700			0,0700		0,0650	1.500	0,0750	1.500
Warrant	DE000CV4ZGN9	TELEN 66C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	1.350	0,0200	1.350
Warrant	NL0010591152	TESLA 108SPLOPENG	EUR	15,6600	15,6600	15,6600			15,6600		15,6600	1.000		
Warrant	NL0010590360	TESLA 116SPLOPENG	EUR	15,0400	15,0400	15,0400			15,0400		15,0400	1.000		
Warrant	NL0010588653	TESLA 124SPLOPENG	EUR	14,3600	14,3600	14,3600			14,3600		14,3600	1.000		
Warrant	NL0010591749	TESLA 133SPLOPENG	EUR	13,7100	13,7100	13,7100			13,7100		13,7100	1.000		
Warrant	NL0010592549	TESLA 142SPLOPENG	EUR	13,0000	13,0000	13,0000			13,0000		13,0000	2.500	22,0000	335
Warrant	NL0011621651	TESLA 163SPLOPENG	EUR	11,4200	11,4200	11,4200			11,4200		11,4200	5.000		
Warrant	NL0011621842	TESLA 174SPLOPENG	EUR	10,5500	10,5500	10,5500			10,5500		10,5500	5.000		
Warrant	NL0011622444	TESLA 186SPLOPENG	EUR	9,6200	9,6200	9,6200			9,6200		9,6200	5.000		
Warrant	DE000CV506T8	TESLA 300C 0319Z	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	10.000	3,5800	7.550
Warrant	DE000CV504L0	TESLA 320C 0918Z	EUR	1,4850	1,4850	1,4850			1,4850		1,4800	60.000	1,4900	59.899
Warrant	DE000CV506S0	TESLA 330C 0319Z	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	10.000	2,6900	10.000
Warrant	DE000CV504M8	TESLA 360C 0918Z	EUR	0,6950	0,6950	0,6950			0,6950		0,6900	60.000	0,7000	60.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV87EB4	TKHGR 45C 0918Z	EUR	2,7000	2,7000	2,7000			2,7000		2,6500	100	2,7500	100
Warrant	DE000CV87E94	TKHGR 50C 0618Z	EUR	1,6050	1,6050	1,6050			1,6050		1,5400	100	1,6700	100
Warrant	DE000CV87EC2	TKHGR 50C 0918Z	EUR	1,8300	1,8300	1,8300			1,8300		1,8000	125	1,8600	125
Warrant	DE000CV87EA6	TKHGR 55C 0618Z	EUR	0,7300	0,7300	0,7300			0,7300		0,7000	125	0,7600	125
Warrant	DE000CV87ED0	TKHGR 55C 0918Z	EUR	1,0850	1,0850	1,0850			1,0850		1,0600	150	1,1100	150
Warrant	NL0010468575	TN10 1115PLOPENG	EUR	9,9600	9,9600	9,7300			9,7300		9,7000	1.000	9,7600	1.000
Warrant	NL0010468567	TN10 1175PLOPENG	EUR	4,8700	4,8700	4,6100			4,6100		4,5800	2.500	4,6400	2.500
Warrant	NL0010584884	TN10 1205PLOPENG	EUR											
Warrant	NL0012472443	TN10 1225PSOPENG	EUR	5,8500	6,1500	5,8500			6,1500		6,1200	1.000	6,1800	1.000
Warrant	NL0012465611	TN10 1245PSOPENG	EUR	8,0200	8,3300	8,0200			8,3300		8,3000	1.000	8,3600	1.000
Warrant	NL0011019666	TN10 1275PSOPENG	EUR	10,2400	10,5600	10,2400			10,5600		10,5300	1.000	10,5900	1.000
Warrant	NL0011629233	TN10 1295PSOPENG	EUR	12,5000	12,8300	12,5000			12,8300		12,8000	1.000	12,8600	1.000
Warrant	NL0010584900	TN10 1305PSOPENG	EUR											
Warrant	NL0011845128	TN10 1325PSOPENG	EUR	14,8000	15,1400	14,8000			15,1400		15,1100	1.000	15,1700	1.000
Warrant	DE000CV4ZF77	TOMTO 8C 0618Z	EUR	0,6700	0,6700	0,6700			0,6700		0,6500	500	0,6900	500
Warrant	DE000CV4ZFH3	TOMTO 9C 1218Z	EUR	0,9350	0,9350	0,9350			0,9350		0,9200	750	0,9500	750
Warrant	DE000CV4ZFG5	TOMTO 10C 0618Z	EUR	0,1150	0,1150	0,1150			0,1150		0,1100	500	0,1200	500
Warrant	DE000CV4ZFJ9	TOMTO 11C 1218Z	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	750	0,4900	750
Warrant	NL0006427726	TOMTO 0.95PLOPENG	EUR	7,7600	7,7800	7,7600			7,7800		7,7800	10.000		
Warrant	NL0006426710	TOMTO 1.25PLOPENG	EUR											
Warrant	NL0006428906	TOMTO 1.85PLOPENG	EUR	6,9100	6,9200	6,9100			6,9200		6,9200	2.500		
Warrant	NL0009105394	TOMTO 2.65PLOPENG	EUR	6,1600	6,1800	6,1600			6,1800		6,1800	2.500		
Warrant	NL0009902394	TOMTO 2.95PLOPENG	EUR	5,9000	5,9200	5,9000			5,9200		5,9000	2.500	5,9300	2.500
Warrant	NL0010093076	TOMTO 3.15PLOPENG	EUR	5,7100	5,7200	5,7100			5,7200		5,7000	2.500	5,7300	2.500
Warrant	NL0010361226	TOMTO 3.65PLOPENG	EUR	5,3000	5,3200	5,3000			5,3200		5,3000	2.500	5,3300	2.500
Warrant	NL0010458576	TOMTO 3.95PLOPENG	EUR	5,0700	5,0900	5,0700			5,0900		5,0700	5.000	5,1000	5.000
Warrant	NL0010466496	TOMTO 4.15PLOPENG	EUR	4,8100	4,8300	4,8100			4,8300		4,8100	5.000	4,8400	5.000
Warrant	NL0010528725	TOMTO 4.45PLOPENG	EUR	4,5400	4,5600	4,5400			4,5600		4,5400	5.000	4,5700	5.000
Warrant	NL0010681615	TOMTO 4.75PLOPENG	EUR	4,2600	4,2700	4,2600			4,2700		4,2500	5.000	4,2800	5.000
Warrant	NL0010740163	TOMTO 5.15PLOPENG	EUR	3,9500	3,9700	3,9500			3,9700		3,9500	5.000	3,9800	5.000
Warrant	NL0010959748	TOMTO 5.45PLOPENG	EUR	3,6400	3,6500	3,6400			3,6500		3,6300	5.000	3,6600	5.000
Warrant	NL0010965406	TOMTO 5.85PLOPENG	EUR	3,2900	3,3100	3,2900			3,3100		3,2900	10.000	3,3200	10.000
Warrant	NL0011022330	TOMTO 6.25PLOPENG	EUR	2,9200	2,9400	2,9200			2,9400		2,9200	10.000	2,9500	10.000
Warrant	NL0011859400	TOMTO 6.75PLOPENG	EUR	2,5400	2,5500	2,5400			2,5500		2,5300	10.000	2,5600	10.000
Warrant	NL0012473144	TOMTO 7.15PLOPENG	EUR	2,1100	2,1200	2,1100			2,1200		2,1000	2.500	2,1300	2.500
Warrant	DE000CV87E78	TOMTO 7.5C 0918Z	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	500	1,4000	500
Warrant	NL0012478986	TOMTO 7.65PLOPENG	EUR	1,6500	1,6700	1,6500			1,6700		1,6500	2.500	1,6800	2.500
Warrant	NL0012478994	TOMTO 8.75PSOPENG	EUR	1,3100	1,3100	1,2800			1,2800		1,2600	2.500	1,2900	2.500
Warrant	NL0012066674	TOMTO 10.35PSOPENG	EUR	3,0400	3,0400	3,0100			3,0100		2,9900	10.000	3,0200	10.000
Warrant	NL0012469647	TOMTO 11.85PSOPENG	EUR	4,7500	4,7500	4,7200			4,7200		4,7000	2.500	4,7300	2.500
Warrant	DE000CV87E60	TOMTO 6.75C 0918Z	EUR	1,9400	1,9400	1,9400			1,9400		1,9200	400	1,9600	400
Warrant	NL0011859731	TOMTO 6.935PLOPENG	EUR	1,7100	1,7300	1,6800	924,0000	1	1,7300	550	1,7100	10.000	1,7400	10.000
Warrant	DE000CV87E52	TOMTO 7.25C 0618Z	EUR	1,3000	1,3000	1,3000			1,3000		1,2600	400	1,3400	400
Warrant	DE000CV87E86	TOMTO 8.25C 0918Z	EUR	0,9550	0,9550	0,9550			0,9550		0,9400	500	0,9700	500
Warrant	DE000CV87E45	TOMTO 9.75C 0618Z	EUR	0,1350	0,1350	0,1350			0,1350		0,1300	500	0,1400	500
Warrant	NL0012062970	TOMTO10.035PSOPENG	EUR	1,6700	1,6700	1,6400			1,6400		1,6200	10.000	1,6500	10.000
Warrant	NL0011845227	TOMTO6.0515PLOPENG	EUR	2,5300	2,5500	2,5300			2,5500		2,5300	10.000	2,5600	10.000
Warrant	NL0011849047	TOMTO6.4765PLOPENG	EUR	2,1500	2,1600	2,1500			2,1600		2,1400	10.000	2,1700	10.000
Warrant	NL0012472377	TOMTO7.3985PLOPENG	EUR											
Warrant	NL0012478820	TOMTO7.4165PLOPENG	EUR	1,2100	1,2200	1,2100			1,2200		1,2000	2.500	1,2300	2.500
Warrant	NL0012480354	TOMTO7.9345PLOPENG	EUR	0,6900	0,7100	0,6900	148,3500	1	0,7100	215	0,6900	2.500	0,7200	2.500
Warrant	NL0010958088	TOTAL 26.55PLOPENG	EUR	28,8600	29,0100	28,8600			29,0100		28,7600	5.000	29,2600	5.000
Warrant	NL0010537304	TOTAL 29.15PLOPENG	EUR	26,4900	26,6400	26,4900			26,6400		26,3900	5.000	26,8900	5.000
Warrant	NL0011634365	TOTAL 35.35PLOPENG	EUR	20,7100	20,8600	20,7100			20,8600		20,6100	5.000	21,1100	5.000
Warrant	NL0012075998	TOTAL 38.65PLOPENG	EUR	17,6100	17,7600	17,6100			17,7600		17,5100	5.000	18,0100	5.000
Warrant	NL0012473185	TOTAL 42.15PLOPENG	EUR	14,5900	14,7400	14,5900			14,7400		14,7000	5.000	14,7800	5.000
Warrant	NL0012479042	TOTAL 45.95PLOPENG	EUR	11,0600	11,2100	11,0600			11,2100		11,1700	5.000	11,2500	5.000
Warrant	NL0010742433	TOTAL 49.25PSOPENG	EUR											
Warrant	DE000CV87EF5	UCB S 56C 0918Z	EUR	2,3350	2,3350	2,3350			2,3350		2,3000	1.350	2,3700	1.350
Warrant	DE000CV4ZF72	UCB S 60C 0618Z	EUR	1,1350	1,1350	1,1350			1,1350		1,1000	1.500	1,1700	1.500
Warrant	DE000CV87EG3	UCB S 63C 0918Z	EUR	1,1350	1,1350	1,1350			1,1350		1,1100	1.500	1,1600	1.500
Warrant	DE000CV87EE8	UCB S 67C 0618Z	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	1.500	0,1800	1.500
Warrant	DE000CV87EH1	UCB S 70C 0918Z	EUR	0,4450	0,4450	0,4450			0,4450		0,4300	2.250	0,4600	2.250
Warrant	DE000CV4ZF80	UCB S 80C 0618Z	EUR	0,0190	0,0190	0,0190			0,0190		0,0010	1.500	0,0370	1.500
Warrant	NL0010530317	UCB S 40.35PLOPENG	EUR	26,6800	26,6800	26,4400			26,4400		26,3900	500	26,4900	500
Warrant	NL0010585709	UCB S 44.45PLOPENG	EUR	22,8700	22,8700	22,6300			22,6300		22,5800	500	22,6800	500
Warrant	NL0010595302	UCB S 48.95PLOPENG	EUR	18,7100	18,7100	18,4700			18,4700		18,4200	500	18,5200	500
Warrant	NL0010694873	UCB S 53.85PLOPENG	EUR	14,1800	14,1800	13,9400			13,9400		13,8900	500	13,9900	500
Warrant	NL0011012703	UMICO 15SPLOPENG	EUR	67,8800	68,2000	67,8800			68,2000		68,1600	1.000	68,2400	1.000
Warrant	DE000CV4ZFR2	UMICO 39C 0618Z	EUR	1,8200	1,8200	1,8200			1,8200		1,7700	3.000	1,8700	3.000
Warrant	DE000CV87E17	UMICO 40C 0918Z	EUR	1,7300	1,7300	1,7300			1,7300		1,7100	3.750	1,7500	3.750
Warrant	NL0012481410	UMICO 40SPLOPENG	EUR	10,7300	10,8900	10,7300			10,8900		10,8500	1.000	10,9300	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV87EK5	UMICO 45C 0918Z	EUR	0,9750	0,9750	0,9750			0,9750		0,9600	4.500	0,9900	4.500
Warrant	DE000CV4ZF50	UMICO 48C 0618Z	EUR	0,3550	0,3550	0,3550			0,3550		0,3400	4.500	0,3700	4.500
Warrant	DE000CV87EL3	UMICO 50C 0918Z	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	6.000	0,4800	6.000
Warrant	NL0009106319	UMICO 3.75PLOPENG	EUR	88,8700	89,1900	88,8700			89,1900		89,1900	1.000		
Warrant	NL0009234046	UMICO 7.75PLOPENG	EUR	81,4700	81,7900	81,4700			81,7900		81,7500	1.000	81,8300	1.000
Warrant	NL0009368919	UMICO 8.95PLOPENG	EUR	79,2200	79,5400	79,2200			79,5400		79,5000	1.000	79,5800	1.000
Warrant	NL0010603882	UMICO 11.15PLOPENG	EUR	75,2500	75,5700	75,2500			75,5700		75,5300	1.000	75,6100	1.000
Warrant	NL0010603874	UMICO 12.35PLOPENG	EUR	72,9800	73,3000	72,9800			73,3000		73,2600	1.000	73,3400	1.000
Warrant	NL0010603866	UMICO 13.65PLOPENG	EUR	70,4900	70,8100	70,4900			70,8100		70,7700	1.000	70,8500	1.000
Warrant	NL0011627492	UMICO 18.15PLOPENG	EUR	62,0500	62,3700	62,0500			62,3700		62,3300	1.000	62,4100	1.000
Warrant	NL0011631460	UMICO 19.95PLOPENG	EUR	58,8300	59,1500	58,8300			59,1500		59,1100	1.000	59,1900	1.000
Warrant	NL0012074215	UMICO 28.35PLOPENG	EUR	43,1200	43,4400	43,1200			43,4400		43,4000	1.000	43,4800	1.000
Warrant	NL0012468037	UMICO 33.95PLOPENG	EUR											
Warrant	NL0012468029	UMICO 36.95PLOPENG	EUR											
Warrant	NL0012481402	UMICO 43.65PLOPENG	EUR	7,3800	7,5400	7,3800			7,5400		7,5000	1.000	7,5800	1.000
Warrant	NL0012481428	UMICO 48.95PLOPENG	EUR	5,1300	5,1300	4,9100			4,9100		4,8700	1.000	4,9500	1.000
Warrant	NL0009371061	UNIBL 75SPLOPENG	EUR	12,5800	12,5800	12,4000	2480,0000	1	12,5800	200	12,5700	2.500	12,5900	2.500
Warrant	NL0010085676	UNIBL 103SPLOPENG	EUR	9,9900	9,9900	9,9900			9,9900		9,9800	2.500	10,0000	2.500
Warrant	NL0010201430	UNIBL 111SPLOPENG	EUR	9,2600	9,2600	9,2600			9,2600		9,2500	2.500	9,2700	2.500
Warrant	NL0010203287	UNIBL 119SPLOPENG	EUR	8,5100	8,5100	8,5100			8,5100		8,5000	2.500	8,5200	2.500
Warrant	NL0010211801	UNIBL 131SPLOPENG	EUR	7,4200	7,4200	7,3000	3650,0000	1	7,4200	500	7,4100	2.500	7,4300	2.500
Warrant	NL0010537759	UNIBL 143SPLOPENG	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	2.500	6,3100	2.500
Warrant	NL0010688149	UNIBL 156SPLOPENG	EUR	5,1100	5,1100	5,0700	507,0000	1	5,1100	100	5,1000	2.500	5,1200	2.500
Warrant	NL0010940763	UNIBL 169SPLOPENG	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	2.500	3,8800	2.500
Warrant	NL0012479000	UNIBL 181SPLOPENG	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	2.500	2,7900	2.500
Warrant	NL0012474738	UNIBL 207SPLOPENG	EUR	2,9100	2,9100	2,9000			2,9000		2,8900	2.500	2,9100	2.500
Warrant	NL0011011986	UNIBL 228SPLOPENG	EUR	5,1900	5,1900	5,1800			5,1800		5,1700	2.500	5,1900	2.500
Warrant	NL0011019476	UNIBL 251SPLOPENG	EUR	7,7100	7,7100	7,7000			7,7000		7,6900	2.500	7,7100	2.500
Warrant	NL0011852751	UNIBL 236SPLOPENG	EUR	4,2300	4,2300	4,2200			4,2200		4,2100	2.500	4,2300	2.500
Warrant	NL0012472856	UNIBL154.75PLOPENG	EUR	4,2300	4,2300	4,1600	1248,0000	1	4,2300	300	4,2200	2.500	4,2400	2.500
Warrant	NL0012472112	UNIBL163.15PLOPENG	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	2.500	3,4100	2.500
Warrant	NL0011858964	UNIBL171.95PLOPENG	EUR	2,5100	2,5100	2,3500	1092,7500	1	2,5100	465	2,5000	2.500	2,5200	2.500
Warrant	NL0012477905	UNIBL180.15PLOPENG	EUR											
Warrant	NL0012475180	UNIBL180.45PLOPENG	EUR											
Warrant	NL0012478838	UNIBL180.55PLOPENG	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	2.500	1,6600	2.500
Warrant	NL0012480305	UNIBL185.25PLOPENG	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	2.500	1,1900	2.500
Warrant	NL0012473565	UNIBL189.35PLOPENG	EUR											
Warrant	NL0012479943	UNIBL189.65PLOPENG	EUR	0,7500	0,7500	0,6800	16,9800	4	0,7500	24	0,7400	2.500	0,7600	2.500
Warrant	NL0012472385	UNIBL203.45PLOPENG	EUR	0,9700	0,9700	0,9600			0,9600		0,9500	2.500	0,9700	2.500
Warrant	NL0012075345	UNIBL219.15PLOPENG	EUR	2,5400	2,5400	2,5300			2,5300		2,5200	2.500	2,5400	2.500
Warrant	NL0009902402	UNILV 18SPLOPENG	EUR	30,2600	30,7100	30,2600			30,7100		30,6900	2.500	30,7300	2.500
Warrant	NL0012479018	UNILV 44SPLOPENG	EUR	6,1000	6,5500	6,1000			6,5500		6,5300	2.500	6,5700	2.500
Warrant	NL0012480057	UNILV 47SPLOPENG	EUR											
Warrant	NL0006428914	UNILV 4.55PLOPENG	EUR	42,8600	43,3100	42,8600			43,3100		43,3100	2.500		
Warrant	NL0009108174	UNILV 7.75PLOPENG	EUR	39,8100	40,2600	39,8100			40,2600		40,2600	2.500		
Warrant	NL0009112523	UNILV 10.95PLOPENG	EUR	36,8900	37,3400	36,8900			37,3400		37,3200	2.500	37,3600	2.500
Warrant	NL0009234418	UNILV 12.65PLOPENG	EUR	35,3000	35,7500	35,3000			35,7500		35,7300	2.500	35,7700	2.500
Warrant	NL0009371277	UNILV 14.45PLOPENG	EUR	33,6400	34,0900	33,6400			34,0900		34,0700	2.500	34,1100	2.500
Warrant	NL0010094355	UNILV 19.45PLOPENG	EUR	29,0200	29,4700	29,0200			29,4700		29,4500	2.500	29,4900	2.500
Warrant	NL0010086450	UNILV 20.75PLOPENG	EUR	27,7300	28,1800	27,7300			28,1800		28,1600	2.500	28,2000	2.500
Warrant	NL0010202719	UNILV 22.25PLOPENG	EUR	26,3900	26,8400	26,3900			26,8400		26,8200	2.500	26,8600	2.500
Warrant	NL0010688883	UNILV 24.25PLOPENG	EUR	24,5400	24,9900	24,5400			24,9900		24,9700	2.500	25,0100	2.500
Warrant	NL0010942538	UNILV 26.35PLOPENG	EUR	22,6100	23,0600	22,6100			23,0600		23,0400	2.500	23,0800	2.500
Warrant	NL0010966727	UNILV 28.45PLOPENG	EUR	20,5700	21,0200	20,5700			21,0200		21,0000	2.500	21,0400	2.500
Warrant	NL0011362322	UNILV 30.75PLOPENG	EUR	18,4700	18,9200	18,4700			18,9200		18,9000	2.500	18,9400	2.500
Warrant	NL0011374400	UNILV 33.25PLOPENG	EUR	16,2000	16,6500	16,2000			16,6500		16,6300	2.500	16,6700	2.500
Warrant	NL0011475868	UNILV 34.45PLOPENG	EUR	12,7100	13,1600	12,7100			13,1600		13,1400	2.500	13,1800	2.500
Warrant	NL0012062921	UNILV 35.75PLOPENG	EUR	13,8800	14,3300	13,8800			14,3300		14,3100	2.500	14,3500	2.500
Warrant	NL0012068043	UNILV 41.15PLOPENG	EUR	8,8000	9,2500	8,8000			9,2500		9,2300	2.500	9,2700	2.500
Warrant	NL0012470983	UNILV 47.15PLOPENG	EUR											
Warrant	NL0012481360	UNILV 47.55PLOPENG	EUR											
Warrant	NL0012466056	UNILV 49.75PLOPENG	EUR	2,9200	2,9200	2,4600			2,4600		2,4400	2.500	2,4800	2.500
Warrant	NL0010595567	UNILV18.95SPLOPENG	EUR	28,2000	28,6500	28,2000			28,6500		28,6300	2.500	28,6700	2.500
Warrant	NL0010586822	UNILV20.24SPLOPENG	EUR	26,9000	27,3500	26,9000			27,3500		27,3300	2.500	27,3700	2.500
Warrant	NL0010586814	UNILV21.62SPLOPENG	EUR	25,5200	25,9700	25,5200			25,9700		25,9500	2.500	25,9900	2.500
Warrant	NL0010586806	UNILV23.09SPLOPENG	EUR	24,0500	24,5000	24,0500			24,5000		24,4800	2.500	24,5200	2.500
Warrant	NL0010688701	UNILV24.53SPLOPENG	EUR	22,6100	23,0600	22,6100			23,0600		23,0400	2.500	23,0800	2.500
Warrant	NL0010941019	UNILV26.01SPLOPENG	EUR	21,1300	21,5800	21,1300			21,5800		21,5600	2.500	21,6000	2.500
Warrant	NL0010959458	UNILV27.56SPLOPENG	EUR	19,5800	20,0300	19,5800			20,0300		20,0100	2.500	20,0500	2.500
Warrant	NL0011013222	UNILV29.17SPLOPENG	EUR	17,9700	18,4200	17,9700			18,4200		18,4000	2.500	18,4400	2.500
Warrant	NL0011363155	UNILV30.84SPLOPENG	EUR	16,3000	16,7500	16,3000			16,7500		16,7300	2.500	16,7700	2.500
Warrant	NL0011373253	UNILV32.58SPLOPENG	EUR	14,5600	15,0100	14,5600			15,0100		14,9900	2.500	15,0300	2.500

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
Warrant	NL0012065403	UNILV36.23SPLOPENG	EUR	10,9200	11,3700	10,9200			11,3700		11,3500	2,500	11,3900	2,500
Warrant	NL0012066187	UNILV38.14SPLOPENG	EUR	9,0100	9,4600	9,0100			9,4600		9,4400	2,500	9,4800	2,500
Warrant	NL0012066294	UNILV40.15SPLOPENG	EUR	7,0000	7,4500	7,0000			7,4500		7,4300	2,500	7,4700	2,500
Warrant	NL0012476907	UNILV42.19SPLOPENG	EUR	4,9500	5,4000	4,9500			5,4000		5,3800	2,500	5,4200	2,500
Warrant	NL0012480990	UNILV44.32SPLOPENG	EUR	2,8300	3,2800	2,8300			3,2800		3,2600	2,500	3,3000	2,500
Warrant	NL0012478846	UNILV44.68SPLOPENG	EUR											
Warrant	NL0012819304	UNILV46.54SPLOPENG	EUR	0,6100	1,0600	0,6100			1,0600		1,0400	2,500	1,0800	2,500
Warrant	NL0012473060	UNILV46.66SPSOPENG	EUR											
Warrant	NL0012463939	UNILV53.52SPSOPENG	EUR	6,7400	6,7400	6,2800			6,2800		6,2600	2,500	6,3000	2,500
Warrant	NL0012073654	UNILV57.64SPSOPENG	EUR	10,8600	10,8600	10,4000			10,4000		10,3800	2,500	10,4200	2,500
Warrant	NL0009619311	USJPY 79SPLOPENG	EUR	25,4900	25,7800	25,4900			25,7800		25,7500	2,500	25,8000	2,500
Warrant	NL0010344859	USJPY 93SPLOPENG	EUR	14,7300	15,0100	14,7300			15,0100		14,9800	2,500	15,0300	2,500
Warrant	NL0010347019	USJPY 97SPLOPENG	EUR	12,0000	12,2800	12,0000			12,2800		12,2500	2,500	12,3000	2,500
Warrant	NL0010352191	USJPY 99SPLOPENG	EUR	10,5600	10,8400	10,5600			10,8400		10,8100	2,500	10,8600	2,500
Warrant	NL0010465241	USJPY 100SPLOPENG	EUR	9,0900	9,3700	9,0900			9,3700		9,3400	2,500	9,3900	2,500
Warrant	NL0011856836	USJPY 103SPLOPENG	EUR	7,5900	7,8700	7,5900			7,8700		7,8400	2,500	7,8900	2,500
Warrant	NL0011860002	USJPY 105SPLOPENG	EUR	6,0700	6,3500	6,0700			6,3500		6,3200	2,500	6,3700	2,500
Warrant	NL0012480503	USJPY 107SPLOPENG	EUR	4,5100	4,7900	4,5100			4,7900		4,7600	2,500	4,8100	2,500
Warrant	NL0012474985	USJPY 108SPSOPENG	EUR											
Warrant	NL0012063374	USJPY 113SPSOPENG	EUR	4,1500	4,1500	3,8900			3,8900		3,8600	10,000	3,9100	10,000
Warrant	NL0011361365	USJPY 115SPSOPENG	EUR	5,9600	5,9600	5,6900			5,6900		5,6600	2,500	5,7100	2,500
Warrant	NL0010953097	USJPY 117SPSOPENG	EUR	7,7900	7,7900	7,5300			7,5300		7,5000	2,500	7,5500	2,500
Warrant	NL0011203930	USJPY 120SPSOPENG	EUR	9,6200	9,6200	9,3600			9,3600		9,3300	2,500	9,3800	2,500
Warrant	NL0011289335	USJPY 122SPSOPENG	EUR	11,4900	11,4900	11,2300			11,2300		11,2000	2,500	11,2500	2,500
Warrant	NL0011290101	USJPY 125SPSOPENG	EUR	13,4000	13,4000	13,1400			13,1400		13,1100	2,500	13,1600	2,500
Warrant	NL0010464111	VIVEN 7.9SPLOPENG	EUR	15,9700	15,9700	15,9200			15,9200		15,9000	5,000	15,9400	5,000
Warrant	NL0010535878	VIVEN 10.9SPLOPENG	EUR	13,1700	13,1700	13,1200			13,1200		13,1000	5,000	13,1400	5,000
Warrant	NL0010537791	VIVEN 12.1SPLOPENG	EUR	12,1000	12,1000	12,0500			12,0500		12,0300	5,000	12,0700	5,000
Warrant	NL0010594834	VIVEN 13.6SPLOPENG	EUR	10,6100	10,6100	10,5600			10,5600		10,5400	5,000	10,5800	5,000
Warrant	NL0012074231	VIVEN 17.8SPLOPENG	EUR	6,7400	6,7400	6,6900			6,6900		6,6700	5,000	6,7100	5,000
Warrant	NL0012080899	VIVEN 19.4SPLOPENG	EUR	5,2200	5,2200	5,1700			5,1700		5,1500	5,000	5,1900	5,000
Warrant	NL0012481436	VIVEN 21.2SPLOPENG	EUR	3,5900	3,5900	3,5400			3,5400		3,5200	5,000	3,5600	5,000
Warrant	NL0012480800	VIVEN 22.1SPSOPENG	EUR											
Warrant	NL0009368935	VODAF 73SPLOPENG	EUR	1,5100	1,5100	1,4900			1,4900		1,4800	50,000	1,5000	50,000
Warrant	NL0009371079	VODAF 86SPLOPENG	EUR	1,4100	1,4100	1,3900			1,3900		1,3800	50,000	1,4000	50,000
Warrant	NL0009373513	VODAF 105SPLOPENG	EUR	1,2100	1,2100	1,1900			1,1900		1,1800	50,000	1,2000	50,000
Warrant	NL0010526604	VODAF 121SPLOPENG	EUR	1,0400	1,0400	1,0200			1,0200		1,0100	50,000	1,0300	1,000
Warrant	NL0010526596	VODAF 138SPLOPENG	EUR	0,8500	0,8500	0,8300			0,8300		0,8200	50,000	0,8400	50,000
Warrant	NL0009875855	VOPAK 29SPLOPENG	EUR	14,3300	14,4600	14,3300			14,4600		14,4100	2,500	14,5100	2,500
Warrant	DE000CV87EN9	VOPAK 30C 0918Z	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	1,250	1,1800	1,250
Warrant	DE000CV4ZFP6	VOPAK 33C 0618Z	EUR	1,6700	1,6700	1,6700			1,6700		1,6300	500	1,7100	500
Warrant	DE000CV87EP4	VOPAK 33C 0918Z	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	1,250	0,9000	1,250
Warrant	DE000CV87EM1	VOPAK 36C 0618Z	EUR	0,5450	0,5450	0,5450			0,5450		0,5300	1,250	0,5600	1,250
Warrant	DE000CV87EQ2	VOPAK 36C 0918Z	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	1,500	0,6400	1,500
Warrant	DE000CV4ZFQ4	VOPAK 41C 0618Z	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	750	0,2900	750
Warrant	NL0009239672	VOPAK 16.4SPLOPENG	EUR	26,1000	26,2300	26,1000			26,2300		26,1800	2,500	26,2800	2,500
Warrant	NL0009367036	VOPAK 24.1SPLOPENG	EUR	18,9100	19,0400	18,9100			19,0400		18,9900	2,500	19,0900	2,500
Warrant	NL0009766625	VOPAK 26.5SPLOPENG	EUR	16,7000	16,8300	16,7000			16,8300		16,7800	2,500	16,8800	2,500
Warrant	NL0010813366	VOPAK 31.4SPLOPENG	EUR	12,1400	12,2700	12,1400			12,2700		12,2200	2,500	12,3200	2,500
Warrant	NL0012474761	VOPAK 34.3SPLOPENG	EUR	9,4300	9,5600	9,4300			9,5600		9,5100	2,500	9,6100	2,500
Warrant	NL0012819395	VOPAK 37.4SPLOPENG	EUR	6,5600	6,6900	6,5600			6,6900		6,6400	2,500	6,7400	2,500
Warrant	NL0012479265	VOPAK 38.6SPLOPENG	EUR											
Warrant	NL0012073431	VOPAK 43.6SPSOPENG	EUR	5,9900	5,9900	5,8500			5,8500		5,8000	2,500	5,9000	2,500
Warrant	NL0010967295	VOPAK 49.1SPSOPENG	EUR	11,9500	11,9500	11,8100			11,8100		11,7600	2,500	11,8600	2,500
Warrant	NL0011010194	VOPAK 53.8SPSOPENG	EUR	17,0700	17,0700	16,9300			16,9300		16,8800	2,500	16,9800	2,500
Warrant	NL0011374459	VOW 68SPLOPENG	EUR	10,8300	11,0600	10,8300			11,0600		11,0400	5,000	11,0700	5,000
Warrant	NL0011373980	VOW 74SPLOPENG	EUR	10,3200	10,5500	10,3200			10,5500		10,5300	5,000	10,5600	5,000
Warrant	NL0011371745	VOW 80SPLOPENG	EUR	9,7900	10,0200	9,7900			10,0200		10,0000	5,000	10,0300	5,000
Warrant	NL0011474168	VOW 85SPLOPENG	EUR	9,2300	9,4600	9,2300			9,4600		9,4400	5,000	9,4700	5,000
Warrant	NL0011619788	VOW 92SPLOPENG	EUR	8,6400	8,8700	8,6400			8,8700		8,8500	5,000	8,8800	5,000
Warrant	NL0011622949	VOW 99SPLOPENG	EUR	8,0100	8,2400	8,0100			8,2400		8,2200	5,000	8,2500	5,000
Warrant	NL0011848692	VOW 106SPLOPENG	EUR	7,3200	7,5500	7,3200			7,5500		7,5300	5,000	7,5600	5,000
Warrant	NL0011861950	VOW 114SPLOPENG	EUR	6,6000	6,8300	6,6000			6,8300		6,8100	5,000	6,8400	5,000
Warrant	NL0012062459	VOW 122SPLOPENG	EUR	5,8300	6,0600	5,8300			6,0600		6,0400	5,000	6,0700	5,000
Warrant	NL0012463368	VOW 131SPLOPENG	EUR	5,0200	5,2500	5,0200			5,2500		5,2300	2,500	5,2600	2,500
Warrant	NL0012465173	VOW 140SPLOPENG	EUR	4,1500	4,3800	4,1500			4,3800		4,3600	2,500	4,3900	2,500
Warrant	NL0012479034	VOW 150SPLOPENG	EUR	3,2200	3,4500	3,2200			3,4500		3,4300	250	3,4600	250
Warrant	NL0012476311	VOW 153SPLOPENG	EUR											
Warrant	NL0012479570	VOW 161SPLOPENG	EUR	2,2200	2,4500	2,2200			2,4500		2,4300	250	2,4600	250
Warrant	NL0012476766	VOW 185SPSOPENG	EUR	2,9800	2,9800	2,7500			2,7500		2,7300	250	2,7600	250
Warrant	NL0011195508	VOW 224SPSOPENG	EUR	7,2000	7,2000	6,9600			6,9600		6,9400	5,000	6,9700	5,000
Warrant	NL0012073399	WEREL 46SPSOPENG	EUR	15,7500	15,8100	15,7500			15,8100		15,7600	2,500	15,8600	2,500

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
Warrant	NL0009885466	WEREL 7.2SPLOPENG	EUR	27,6400	27,6400	27,5500			27,5500		27,5000	1.000	27,6000	1.000
Warrant	NL0009878255	WEREL 13.5SPLOPENG	EUR	21,9300	21,9300	21,8400			21,8400		21,7900	1.000	21,8900	1.000
Warrant	NL0010343414	WEREL 21.9SPLOPENG	EUR	14,3100	14,3100	14,2200			14,2200		14,1700	1.000	14,2700	1.000
Warrant	NL0010468211	WEREL 26.3SPLOPENG	EUR	10,3200	10,3200	10,2300			10,2300		10,1800	1.000	10,2800	1.000
Warrant	NL0012473151	WEREL 27.5SPLOPENG	EUR	8,6000	8,6000	8,5100			8,5100		8,4600	2.500	8,5600	2.500
Warrant	NL0012479026	WEREL 29.5SPLOPENG	EUR	6,7500	6,7500	6,6600			6,6600		6,6100	2.500	6,7100	2.500
Warrant	NL0012481378	WEREL 31.6SPLOPENG	EUR	4,8300	4,8300	4,7400			4,7400		4,6900	2.500	4,7900	2.500
Warrant	NL0012474746	WEREL 34.4SPLOPENG	EUR	3,2400	3,3000	3,2400			3,3000		3,2500	2.500	3,3500	2.500
Warrant	NL0012469654	WEREL 41.7SPLOPENG	EUR	11,1400	11,2000	11,1400			11,2000		11,1500	2.500	11,2500	2.500
Warrant	NL0011198114	WEREL 49.5SPLOPENG	EUR	20,9800	21,0400	20,9800			21,0400		20,9900	1.000	21,0900	1.000
Warrant	NL0010748158	WEREL 55.2SPLOPENG	EUR	27,3000	27,3600	27,3000			27,3600		27,3100	1.000	27,4100	1.000
Warrant	DE000CV50CG5	WESSA 15C 0618Z	EUR	2,1450	2,1450	2,1450			2,1450		2,0400	37	2,2500	37
Warrant	DE000CV50CK7	WESSA 15C 0918Z	EUR	2,4100	2,4100	2,4100			2,4100		2,3600	37	2,4600	37
Warrant	DE000CV50CJ9	WESSA 13.5C 0918Z	EUR	3,7300	3,7300	3,7300			3,7300		3,6400	37	3,8200	37
Warrant	DE000CV50CH3	WESSA 16.5C 0618Z	EUR	0,8450	0,8450	0,8450			0,8450		0,8000	50	0,8900	50
Warrant	DE000CV50CL5	WESSA 16.5C 0918Z	EUR	1,3300	1,3300	1,3300			1,3300		1,2900	50	1,3700	50
Warrant	NL0012064604	WOLTE 32SPLOPENG	EUR	17,4300	17,5200	17,4300			17,5200		17,4900	2.500	17,5500	2.500
Warrant	NL0010352787	WOLTE 11.7SPLOPENG	EUR	35,9000	35,9900	35,9000			35,9900		35,9600	2.500	36,0200	2.500
Warrant	NL0010529939	WOLTE 14.7SPLOPENG	EUR	33,1800	33,2700	33,1800			33,2700		33,2400	2.500	33,3000	2.500
Warrant	NL0010940110	WOLTE 17.4SPLOPENG	EUR	30,7200	30,8100	30,7200			30,8100		30,7800	2.500	30,8400	2.500
Warrant	NL0010944567	WOLTE 18.8SPLOPENG	EUR	29,4000	29,4900	29,4000			29,4900		29,4600	2.500	29,5200	2.500
Warrant	NL0010951141	WOLTE 20.4SPLOPENG	EUR	27,9600	28,0500	27,9600			28,0500		28,0200	2.500	28,0800	2.500
Warrant	NL0010962593	WOLTE 22.1SPLOPENG	EUR	26,4500	26,5400	26,4500			26,5400		26,5100	2.500	26,5700	2.500
Warrant	NL0011014493	WOLTE 23.9SPLOPENG	EUR	24,8200	24,9100	24,8200			24,9100		24,8800	2.500	24,9400	2.500
Warrant	NL0011475389	WOLTE 25.7SPLOPENG	EUR	23,1400	23,2300	23,1400			23,2300		23,2000	2.500	23,2600	2.500
Warrant	NL0011622915	WOLTE 29.8SPLOPENG	EUR	19,4300	19,5200	19,4300			19,5200		19,4900	2.500	19,5500	2.500
Warrant	NL0012066278	WOLTE 34.3SPLOPENG	EUR	15,2900	15,3800	15,2900			15,3800		15,3500	2.500	15,4100	2.500
Warrant	NL0012474753	WOLTE 36.8SPLOPENG	EUR	13,0500	13,1400	13,0500			13,1400		13,1100	2.500	13,1700	2.500
Warrant	NL0012476741	WOLTE 39.4SPLOPENG	EUR	10,6700	10,7600	10,6700			10,7600		10,7300	2.500	10,7900	2.500
Warrant	NL0012480784	WOLTE 42.2SPLOPENG	EUR	8,1600	8,2500	8,1600			8,2500		8,2200	2.500	8,2800	2.500
Warrant	NL0010821419	ZALG 16.6SPLOPENG	EUR	29,2500	29,2500	28,5700			28,5700		28,5300	5.000	28,6000	5.000
Warrant	NL0010821401	ZALG 17.8SPLOPENG	EUR	28,2200	28,2200	27,5400			27,5400		27,5000	5.000	27,5700	5.000
Warrant	NL0010952032	ZALG 21.8SPLOPENG	EUR	24,6600	24,6600	23,9800			23,9800		23,9400	5.000	24,0100	5.000