

WOENSDAG 30 MEI 2018

UITGEGEVEN DOOR EURONEXT AMSTERDAM N.V.

OFFICIELE PRIJSCOURANT


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EURONEXT AMSTERDAM

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6CX48	1COV 57.69TL OPENZ	EUR	2,0150	2,0150	2,0150			2,0150		2,0000	5.000	2,0300	5.000
Certificate	DE000CE6EU80	1COV 65.66TL OPENZ	EUR	1,2150	1,2150	1,2150			1,2150		1,2000	5.000	1,2300	5.000
Certificate	NL0011046453	AABA 27.3TL OPENH	EUR	44,5500	44,5500	44,2600			44,2600		44,2600	3.000		
Certificate	NL0010653960	AABA 28.1TL OPENB	EUR	44,1200	44,1200	44,1200			44,1200		44,1200	1.000		
Certificate	NL0011729926	AABA 35.8TL OPENH	EUR	37,6300	37,6300	37,3800			37,3800		37,3800	3.000		
Certificate	NL0011732623	AABA 36.7TL OPENH	EUR	36,8900	36,8900	36,6500			36,6500		36,6500	3.000		
Certificate	NL0010011763	AALB 9TL OPENB	EUR	34,0900	34,0900	34,0900			34,0900		34,0500	1.000	34,1300	1.000
Certificate	DE000CY16LL1	AALB 25TL OPENC	EUR	18,6700	18,6700	18,6700			18,6700		18,4200	200	18,9100	200
Certificate	DE000CY16HU0	AALB 30TL OPENC	EUR	13,5900	13,5900	13,5900			13,5900		13,3400	200	13,8300	200
Certificate	DE000CY51600	AALB 30TL OPENC	EUR	14,3300	14,3300	14,3300			14,3300		14,2900	200	14,3600	200
Certificate	DE000CY16LK3	AALB 32TL OPENC	EUR	11,5700	11,5700	11,5700			11,5700		11,3200	200	11,8100	200
Certificate	DE000CY16SZ6	AALB 33TL OPENC	EUR	1,0100	1,0100	1,0100			0,9800		0,9800	2.000	1,0300	2.000
Certificate	NL0012259352	AALB 34TL OPENB	EUR	11,9000	11,9000	11,9000			11,9000		11,8600	2.000	11,9400	2.000
Certificate	DE000CY51618	AALB 34TL OPENC	EUR	10,5000	10,5000	10,5000			10,5000		10,4600	200	10,5300	200
Certificate	DE000CY51BE4	AALB 35TL OPENC	EUR	9,5500	9,5500	9,5500			9,5500		9,5100	200	9,5800	200
Certificate	DE000CY513Y1	AALB 35TL OPENC	EUR	8,2100	8,2100	8,2100			8,2100		7,9600	200	8,4500	200
Certificate	DE000CQ5AH94	AALB 35TL OPENC	EUR	8,4500	8,4500	8,4500			8,4500		8,2000	200	8,6900	200
Certificate	NL0012492110	AALB 36TL OPENB	EUR	10,1100	10,1100	10,1100			10,1100		10,0700	2.000	10,1500	2.000
Certificate	DE000CY528M4	AALB 36TL OPENC	EUR	7,3000	7,3000	7,3000			7,3000		7,0500	200	7,5400	200
Certificate	DE000CY519U6	AALB 38TL OPENC	EUR	5,2000	5,2000	5,2000			5,2000		4,9500	200	5,4400	200
Certificate	DE000CY51BF1	AALB 38TL OPENC	EUR	6,6800	6,6800	6,6800			6,6800		6,6400	200	6,7100	200
Certificate	DE000CQ5AHA1	AALB 40TL OPENC	EUR	3,4400	3,4400	3,4400			3,4400		3,1900	200	3,6800	200
Certificate	DE000CQ5ACG9	AALB 44TS OPENC	EUR											
Certificate	DE000CY51JQ1	AALB 46TS OPENC	EUR	3,0700	3,0700	3,0700			3,0700		2,8200	200	3,3100	200
Certificate	DE000CY51LU9	AALB 46TS OPENC	EUR	4,9100	4,9100	4,9100			4,9100		4,8700	200	4,9400	200
Certificate	DE000CY523S2	AALB 48TS OPENC	EUR	7,0500	7,0500	7,0500			7,0500		7,0100	200	7,0800	200
Certificate	DE000CY520J7	AALB 48TS OPENC	EUR	5,1000	5,1000	5,1000			5,1000		4,8500	200	5,3400	200
Certificate	DE000CY51D78	AALB 50TS OPENC	EUR	6,9500	6,9500	6,9500			6,9500		6,7000	200	7,1900	200
Certificate	DE000CY51E02	AALB 50TS OPENC	EUR	8,9900	8,9900	8,9900			8,9900		8,9500	200	9,0200	200
Certificate	DE000CY52HE9	AALB 55TS OPENC	EUR	12,2100	12,2100	12,2100			12,2100		11,9600	200	12,4500	200
Certificate	NL0010284139	AALB 13.6TL OPENB	EUR	30,0300	30,0300	30,0300			30,0300		29,9900	1.000	30,0700	1.000
Certificate	NL0010898847	AALB 18.2TL OPENB	EUR	25,9400	25,9400	25,9400			25,9400		25,9000	2.000	25,9800	2.000
Certificate	NL0010903589	AALB 20.3TL OPENB	EUR	24,0600	24,0600	24,0600			24,0600		24,0200	2.000	24,1000	2.000
Certificate	NL0010908489	AALB 21.4TL OPENB	EUR	23,1100	23,1100	23,1100			23,1100		23,0700	2.000	23,1500	2.000
Certificate	NL0010926077	AALB 23.6TL OPENB	EUR	21,1900	21,1900	21,1900			21,1900		21,1500	2.000	21,2300	2.000
Certificate	NL0011906060	AALB 25.7TL OPENB	EUR	19,3300	19,3300	19,3300			19,3300		19,2900	2.000	19,3700	2.000
Certificate	NL0011993340	AALB 26.6TL OPENH	EUR	18,8900	18,8900	18,8100			18,8100		18,6600	1.000	18,9600	1.000
Certificate	NL0012038665	AALB 27.7TL OPENB	EUR	17,4900	17,4900	17,4900			17,4900		17,4500	2.000	17,5300	2.000
Certificate	NL0012106488	AALB 29.8TL OPENB	EUR	15,6300	15,6300	15,6300			15,6300		15,5900	2.000	15,6700	2.000
Certificate	DE000CE6ETA0	AALB 37.9TL OPENZ	EUR	0,9400	0,9400	0,9150	2496,0000	2	0,9150	2700	0,9000	350	0,9300	350
Certificate	NL0012495063	AALB 38.1TL OPENB	EUR	8,2300	8,2300	8,2300			8,2300		8,1900	2.000	8,2700	2.000
Certificate	NL0012788608	AALB 40.2TL OPENB	EUR	6,4300	6,4300	6,4300			6,4300		6,3900	2.000	6,4700	2.000
Certificate	NL0012792840	AALB 42.2TL OPENB	EUR											
Certificate	NL0012498646	AALB 44.7BS OPENB	EUR	2,9900	2,9900	2,9900			2,9900		2,9500	2.500	3,0200	2.500
Certificate	NL0012503833	AALB 44.7TS OPENB	EUR	8,9900	8,9900	8,9900			8,9900		8,9500	2.000	9,0300	2.000
Certificate	NL0012698112	AALB 46.7TS OPENB	EUR	11,2700	11,2700	11,2700			11,2700		11,2300	2.000	11,3100	2.000
Certificate	NL0012530968	AALB 47.3TS OPENH	EUR	11,7400	11,7600	11,7400			11,7600		11,6100	1.000	11,9100	1.000
Certificate	DE000CV42027	AALB 50.4TS OPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6300	350	1,6600	350
Certificate	DE000CV87XX8	AALB 55.4TS OPENZ	EUR	2,6450	2,6450	2,6450			2,6450		2,6300	350	2,6600	350
Certificate	NL0011409776	AALB 15.01TL OPENH	EUR	29,1600	29,1600	29,1200			29,1200		28,9700	1.000	29,2700	1.000
Certificate	NL0011442926	AALB 19.64BL OPENB	EUR	22,8500	22,8500	22,8500			22,8500		22,8100	2.500	22,8800	2.500
Certificate	DE000CR4H864	AALB 20.67TL OPENZ	EUR	22,0200	22,0200	21,8200			21,8200		21,7500	50	21,8800	50
Certificate	NL0011409743	AALB 22.31TL OPENH	EUR	22,6600	22,6600	22,6200			22,6200		22,4700	1.000	22,7700	1.000
Certificate	NL0011409735	AALB 23.35TL OPENH	EUR	21,7800	21,7800	21,6900			21,6900		21,5400	1.000	21,8400	1.000
Certificate	NL0011891981	AALB 24.26TL OPENH	EUR	20,9700	20,9700	20,8800			20,8800		20,7300	1.000	21,0300	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	NL0011891973	AALB 24.78TL OPENH	EUR	20,5100	20,5100	20,4300			20,4300		20,2800	1,000	20,5800	1,000
Certificate	NL0011926613	AALB 25.77TL OPENH	EUR	19,5800	19,5800	19,5400			19,5400		19,3900	1,000	19,6900	1,000
Certificate	DE000CR6XQQ7	AALB 25.98TL OPENZ	EUR	16,7000	16,7000	16,5000			16,5000		16,4300	50	16,5600	50
Certificate	NL0011993332	AALB 27.11TL OPENH	EUR	18,4000	18,4000	18,3500			18,3500		18,2000	1,000	18,5000	1,000
Certificate	DE000CD627X6	AALB 27.47TL OPENZ	EUR	15,2100	15,2100	15,0100			15,0100		14,9400	50	15,0700	50
Certificate	NL0012029490	AALB 27.58BL OPENB	EUR	14,9100	14,9100	14,9100			14,9100		14,8700	2,500	14,9400	2,500
Certificate	NL0011993324	AALB 27.62TL OPENH	EUR	17,9800	17,9800	17,9000			17,9000		17,7500	1,000	18,0500	1,000
Certificate	NL0012051296	AALB 28.63TL OPENH	EUR	17,0800	17,0800	16,9900			16,9900		16,8400	1,000	17,1400	1,000
Certificate	NL0012100010	AALB 29.13BL OPENB	EUR	13,3500	13,3500	13,3500			13,3500		13,3100	2,500	13,3800	2,500
Certificate	DE000CD648R4	AALB 29.45TL OPENZ	EUR	13,2300	13,2300	13,0300			13,0300		12,9600	50	13,0900	50
Certificate	NL0012196646	AALB 30.47TL OPENH	EUR	15,4100	15,4100	15,3600			15,3600		15,2100	1,000	15,5100	1,000
Certificate	DE000CE6BTF5	AALB 31.43TL OPENZ	EUR	11,2500	11,2500	11,0500			11,0500		10,9800	50	11,1100	50
Certificate	NL0012199137	AALB 32.51TL OPENH	EUR	13,5900	13,5900	13,5400			13,5400		13,3900	1,000	13,6900	1,000
Certificate	DE000CE6BW40	AALB 33.42TL OPENZ	EUR	9,2700	9,2700	9,0700			9,0700		9,0000	50	9,1300	50
Certificate	NL0012117154	AALB 33.78BL OPENB	EUR	8,7100	8,7100	8,7100			8,7100		8,6700	2,500	8,7400	2,500
Certificate	NL0012305205	AALB 34.51TL OPENH	EUR	11,8500	11,8500	11,7600			11,7600		11,6100	1,000	11,9100	1,000
Certificate	LU1573603617	AALB 34.68TCIOPENS	EUR	7,7200	7,7200	7,7200			7,7200		7,6800	2,500	7,7500	2,500
Certificate	NL0012371686	AALB 35.22TL OPENH	EUR	11,2200	11,2200	11,1400			11,1400		10,9900	1,000	11,2900	1,000
Certificate	NL0012279061	AALB 35.31BL OPENB	EUR	7,1800	7,1800	7,1800			7,1800		7,1400	2,500	7,2100	2,500
Certificate	DE000CE6E3N9	AALB 35.41TL OPENZ	EUR	1,4150	1,4150	1,4150			1,4150		1,4000	350	1,4300	350
Certificate	LU1548175907	AALB 36.09TCIOPENS	EUR											
Certificate	NL0012493274	AALB 36.83BL OPENB	EUR	5,6500	5,6500	5,6500			5,6500		5,6100	2,500	5,6800	2,500
Certificate	NL0012439350	AALB 37.23TL OPENH	EUR	9,4300	9,4300	9,3500			9,3500		9,2000	1,000	9,5000	1,000
Certificate	LU1696510780	AALB 37.48TCIOPENS	EUR	5,3600	5,3600	5,3600			5,3600		5,3200	2,500	5,3900	2,500
Certificate	NL0012771927	AALB 38.34BL OPENB	EUR	4,5100	4,5100	4,5100	1127,5000	1	4,5100	250	4,4100	2,500	4,4800	2,500
Certificate	NL0012590889	AALB 38.39TL OPENH	EUR	8,4000	8,4000	8,3100			8,3100		8,1600	1,000	8,4600	1,000
Certificate	LU1719707843	AALB 39.19TCIOPENS	EUR	3,7600	3,7600	3,7600			3,7600		3,7200	2,500	3,8000	2,500
Certificate	NL0012603609	AALB 39.38TL OPENH	EUR	7,5100	7,5100	7,4300			7,4300		7,2800	1,000	7,5800	1,000
Certificate	NL0012780902	AALB 39.84BL OPENB	EUR	2,6400	2,6400	2,6400			2,6400		2,6000	2,500	2,6700	2,500
Certificate	DE000CV88QW2	AALB 39.87TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350		0,5200	350	0,5500	350
Certificate	LU1719406131	AALB 40.09TCIOPENS	EUR											
Certificate	LU1756376643	AALB 40.39TCIOPENS	EUR	2,6000	2,6000	2,6000			2,6000		2,5600	2,500	2,6300	2,500
Certificate	LU1756879125	AALB 40.65TCIOPENS	EUR	1,8500	1,8500	1,8500			1,8500		1,8100	2,500	1,8900	2,500
Certificate	LU1757007817	AALB 41.26TCIOPENS	EUR	1,2600	1,2600	1,2600			1,2600		1,2200	2,500	1,3000	2,500
Certificate	NL0012792543	AALB 41.34BL OPENB	EUR	1,1500	1,1500	1,1500			1,1500		1,1100	2,500	1,1800	2,500
Certificate	NL0012862239	AALB 41.38TL OPENH	EUR	5,7700	5,7700	5,6800			5,6800		5,5300	1,000	5,8300	1,000
Certificate	LU1719388487	AALB 41.51TCIOPENS	EUR											
Certificate	NL0012595870	AALB 43.21TS OPENH	EUR											
Certificate	NL0012598221	AALB 44.22TS OPENH	EUR	8,1800	8,2400	8,1800			8,2400		8,0900	1,000	8,3900	1,000
Certificate	NL0012536403	AALB 44.89TS OPENH	EUR	9,8400	9,0000	8,9400			9,0000		8,8500	1,000	9,1500	1,000
Certificate	DE000CE6ETB8	AALB 45.43TS OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6400	350	0,6700	350
Certificate	LU1650905190	AALB 45.91TCIOPENS	EUR	2,9600	2,9600	2,9600			2,9600		2,9200	2,500	3,0000	2,500
Certificate	NL0012592653	AALB 46.16TS OPENH	EUR	10,3900	10,4600	10,3900			10,4600		10,3100	1,000	10,6100	1,000
Certificate	NL0012507297	AALB 46.66BS OPENB	EUR	4,9600	4,9600	4,9600			4,9600		4,9200	2,500	4,9900	2,500
Certificate	NL0012774194	AALB 48.65BS OPENB	EUR	6,9400	6,9400	6,9400			6,9400		6,9000	2,500	6,9700	2,500
Certificate	LU1695127958	AALB 48.79TCIOPENS	EUR	5,9500	5,9500	5,9500			5,9500		5,9100	2,500	5,9800	2,500
Certificate	NL0012605315	AALB 49.32TS OPENH	EUR	13,9900	14,0500	13,9900			14,0500		13,9000	1,000	14,2000	1,000
Certificate	NL0012521959	AALB 51.12TS OPENH	EUR	16,0500	16,1200	16,0500			16,1200		15,9700	1,000	16,2700	1,000
Certificate	NL0012523815	AALB 51.16TS OPENH	EUR	16,1000	16,1600	16,1000			16,1600		16,0100	1,000	16,3100	1,000
Certificate	NL0012593354	AALB 55.14TS OPENH	EUR	20,6400	20,7000	20,6400			20,7000		20,5500	1,000	20,8500	1,000
Certificate	DE000CMAARI8	ABB 12.44TL OPENZ	EUR	0,9450	0,9450	0,9400			0,9400		0,9300	75,000	0,9500	75,000
Certificate	DE000CK6V1W0	ABB 14.35TL OPENZ	EUR	7,9000	7,9000	7,8500			7,8500		7,7600	7,500	7,9400	7,500
Certificate	DE000CN6J166	ABB 15.56TL OPENZ	EUR	1,2750	1,2750	1,2700			1,2700		1,2500	37,500	1,2900	37,500
Certificate	DE000CN6KSV4	ABB 16.39TL OPENZ	EUR	6,1800	6,1800	6,1400			6,1400		6,0500	7,500	6,2300	7,500
Certificate	DE000CN6L329	ABB 17.53TL OPENZ	EUR	0,9350	0,9350	0,9300			0,9300		0,9100	37,500	0,9500	37,500
Certificate	DE000CD62K55	ABB 18.95TL OPENZ	EUR	4,0300	4,0300	3,9200	999,6000	1	4,0100	255	3,9200	7,500	4,1000	7,500
Certificate	DE000CE6BEC4	ABB 20.99TL OPENZ	EUR	0,3350	0,3350	0,3300			0,3300		0,3100	37,500	0,3500	37,500
Certificate	DE000CV88FM6	ABB 21.03TL OPENZ	EUR	2,2700	2,2700	2,2700			2,2700		2,1800	7,500	2,3600	7,500
Certificate	DE000CN6ERP1	ABBV 41.42TL OPENZ	EUR	5,0600	5,3000	5,0600			5,3000		5,5600	200		
Certificate	DE000CY52SH9	ABLIZ 60TL OPENC	EUR											
Certificate	DE000CY52SG1	ABLIZ 65TL OPENC	EUR											
Certificate	DE000CY52SJ5	ABLIZ 85TS OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	35,000	1,2100	35,000
Certificate	DE000CY52SK3	ABLIZ 95TS OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	35,000	2,0600	35,000
Certificate	DE000CN6KY55	ABLIZ 29.2TL OPENZ	EUR	7,4400	7,4400	7,3700			7,3700		7,3700	90,000		
Certificate	DE000CN6KZ21	ABLIZ33.55TL OPENZ	EUR	6,7300	6,7300	6,6600			6,6600		6,6600	90,000		
Certificate	DE000CD63BF0	ABXL 4.81TL OPENZ	EUR	8,1700	8,1700	8,1700			8,1700		8,0900	2,250	8,2500	2,250
Certificate	DE000CE6EBJ9	ABXL 7.26TL OPENZ	EUR	7,7300	7,7300	7,7300			7,7300		7,6500	2,250	7,8100	2,250
Certificate	DE000CN6FSH3	ABXL 8.54TL OPENZ	EUR	7,5000	7,5000	7,5000			7,5000		7,4200	2,250	7,5800	2,250
Certificate	DE000CD63VD3	ABXL 9.56TL OPENZ	EUR	7,3100	7,3100	7,3100			7,3100		7,2300	2,250	7,3900	2,250
Certificate	DE000CD645S8	ABXL 10.69TL OPENZ	EUR	7,0700	7,0700	7,0700			7,0700		7,0300	2,250	7,1100	600
Certificate	DE000CE6E2C3	ABXL 13.49TL OPENZ	EUR	6,5900	6,5900	6,5900			6,5900		6,5100	2,250	6,6700	2,250
Certificate	DE000CE6E2D1	ABXL 15.18TL OPENZ	EUR	6,2500	6,2500	6,2500			6,2500		6,2100	2,250	6,2900	1,281

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Certificate	DE000CV4VPUR	ABXL 18.54TL OPENZ	EUR	5,6800	5,6800	5,6800			5,6800		5,6000	2.250	5,7600	2.250
Certificate	DE000CV4ZJW4	ABXL 20.76TL OPENZ	EUR	5,2700	5,2700	5,2700			5,2700		5,1900	2.250	5,3500	2.250
Certificate	DE000CV4ZJX2	ABXL 23.01TL OPENZ	EUR	4,8200	4,8200	4,8200			4,8200		4,7800	2.250	4,8600	2.020
Certificate	XS1395021915	ABN STN0419B	EUR	104,9000	104,9000	104,8000			104,8000		104,3000	100.000	105,3000	100.000
Certificate	NL0011420591	ABN 12TL OPENH	EUR	11,9500	12,0300	11,9500			12,0300		11,9500	2.000	12,1000	2.000
Certificate	DE000CY16LX6	ABN 15TL OPENC	EUR	9,4500	9,4500	9,4500			9,4500		9,3400	2.000	9,5500	2.000
Certificate	DE000CY51402	ABN 16TL OPENC	EUR	7,5800	7,5800	7,5800			7,5800		7,4700	2.000	7,6800	2.000
Certificate	DE000CY51BK1	ABN 16TL OPENC	EUR	8,0500	8,0500	8,0500			8,0500		8,0100	2.000	8,0800	2.000
Certificate	DE000CY16LW8	ABN 18TL OPENC	EUR	6,4100	6,4100	6,4100			6,4100		6,3000	2.000	6,5100	2.000
Certificate	DE000CY51BL9	ABN 18TL OPENC	EUR	6,1400	6,1400	6,1400			6,1400		6,1000	2.000	6,1700	2.000
Certificate	DE000CV87GH6	ABN 20TL 0618Z	EUR	0,4500	0,5200	0,4500	15635,0000	8	0,5100	31000	0,5000	2.500	0,5200	2.500
Certificate	DE000CV88XJ5	ABN 20TL 0918Z	EUR	0,4300	0,4300	0,3300	1550,0000	4	0,4250	4000	0,4100	2.500	0,4400	2.500
Certificate	DE000CY51634	ABN 20TL OPENC	EUR	4,2200	4,2200	4,2200			4,2200		4,1800	2.000	4,2500	2.000
Certificate	DE000CY16LV0	ABN 20TL OPENC	EUR	4,3800	4,3800	4,3800			4,3800		4,2700	2.000	4,4800	2.000
Certificate	DE000CY51642	ABN 22TL OPENC	EUR	2,3000	2,3000	2,3000			2,3000		2,2600	2.000	2,3300	2.000
Certificate	DE000CY16T09	ABN 22TL OPENC	EUR	2,2000	2,3700	2,2000	77,0000	1	2,3700	35	2,2600	2.000	2,4700	2.000
Certificate	NL0012236145	ABN 26BON0618Z	EUR	25,8200	25,8200	25,8200			25,8200		25,7700	500	25,8600	500
Certificate	NL0012236152	ABN 26BON1218Z	EUR	24,1700	24,1700	24,1700			24,1700		24,1200	500	24,2200	500
Certificate	DE000CY523D4	ABN 26TS OPENC	EUR											
Certificate	DE000CY523T0	ABN 26TS OPENC	EUR											
Certificate	DE000C058238	ABN 26TS OPENC	EUR	4,3800	4,3800	4,3800			4,3800		4,3400	500	4,4100	500
Certificate	NL0012648364	ABN 27B0C1218Z	EUR	24,7100	24,7100	24,7100			24,7100		24,6600	500	24,7600	500
Certificate	NL0012648687	ABN 27BON0619Z	EUR	23,8400	23,8400	23,8400			23,8400		23,7800	450	23,8900	450
Certificate	DE000C05A768	ABN 28TS OPENC	EUR	6,3600	6,3600	6,3600			6,3600		6,3200	2.000	6,3900	2.000
Certificate	DE000CY52V34	ABN 28TS OPENC	EUR	5,2600	5,2600	5,2600			5,2600		5,1500	2.000	5,3600	2.000
Certificate	NL0012648372	ABN 29B0C0619Z	EUR	24,4800	24,4800	24,4800			24,4800		24,4200	400	24,5300	400
Certificate	DE000CV87GJ2	ABN 30TS 0618Z	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	2.000	1,5500	2.000
Certificate	DE000CV88XK3	ABN 30TS 0918Z	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	2.000	1,6700	2.000
Certificate	DE000CY51GK0	ABN 30TS OPENC	EUR	8,2000	8,2000	8,2000			8,2000		8,1600	2.000	8,2300	2.000
Certificate	DE000CY52LV5	ABN 32TS OPENC	EUR	10,4600	10,4600	10,4600			10,4600		10,4200	2.000	10,4900	2.000
Certificate	DE000CY16T17	ABN 32TS OPENC	EUR	7,7000	7,7000	7,7000			7,7000		7,5900	2.000	7,8000	2.000
Certificate	DE000CY51UL9	ABN 32TS OPENC	EUR	9,0800	9,0800	9,0800			9,0800		8,9700	2.000	9,1800	2.000
Certificate	DE000CY52HG4	ABN 34TS OPENC	EUR	11,1700	11,1700	11,1700			11,1700		11,0600	2.000	11,2700	2.000
Certificate	NL0011420609	ABN 10.7TL OPENH	EUR	13,1600	13,2400	13,1600			13,2400		13,1600	2.000	13,3100	2.000
Certificate	NL0012114326	ABN 20.8BL OPENB	EUR	1,9700	2,4700	1,9700	17760,0000	4	2,4500	8000	2,4300	2.000	2,4600	2.000
Certificate	DE000CV87GG8	ABN 22.5TL 0618Z	EUR	0,0500	0,0500	0,0500	70,0000	2	0,0500	1200	0,0300	3.000	0,0700	3.000
Certificate	DE000CV88XH9	ABN 22.5TL 0918Z	EUR	0,0500	0,0500	0,0500			0,0500		0,0300	4.500	0,0700	4.500
Certificate	NL0012778203	ABN 23.6TL OPENB	EUR										3,3300	750
Certificate	NL0012494454	ABN 25.6B0C1218B	EUR	24,2000	24,2000	24,2000			24,2000		24,1400	5.000	24,2600	5.000
Certificate	NL0012789754	ABN 25.9BS OPENB	EUR	3,0500	3,0500	3,0500			3,0500		3,0300	2.000	3,0600	2.000
Certificate	NL0012684369	ABN 26.9BS OPENB	EUR	4,0500	4,0500	4,0500			4,0500		4,0300	2.000	4,0600	2.000
Certificate	NL0012648893	ABN 27.5B0C1218Z	EUR	23,6700	23,6700	23,6700			23,6700		23,6700	400		
Certificate	NL0012679146	ABN 27.8TS OPENB	EUR	7,0000	7,0000	7,0000			7,0000		6,9800	2.000	7,0100	2.000
Certificate	NL0012648679	ABN 28.5BON1218Z	EUR	22,6400	22,6400	22,6400			22,6400		22,6400	300		
Certificate	NL0012648901	ABN 29.5B0C0619Z	EUR	23,2300	23,2300	23,2300			23,2300		23,1700	350	23,2900	350
Certificate	NL0011420641	ABN 4.45TL OPENH	EUR	18,9400	19,0500	18,9400			19,0500		18,9700	2.000	19,1200	2.000
Certificate	NL0011420633	ABN 6.02TL OPENH	EUR	17,5200	17,6000	17,5200			17,6000		17,5200	2.000	17,6700	2.000
Certificate	NL0011420625	ABN 7.58TL OPENH	EUR	16,0300	16,1500	16,0300			16,1500		16,0700	2.000	16,2200	2.000
Certificate	NL0011420617	ABN 9.14TL OPENH	EUR	14,6200	14,6900	14,6200			14,6900		14,6100	2.000	14,7600	2.000
Certificate	DE000CN6G3K4	ABN 10.48TL OPENZ	EUR	12,3500	12,7100	12,3500			12,7100		12,6700	450	12,7500	450
Certificate	NL0011904891	ABN 10.86BL OPENB	EUR	12,3900	12,3900	12,3900			12,3900		12,3700	2.000	12,4000	2.000
Certificate	NL0011420575	ABN 12.52TL OPENH	EUR	11,4700	11,5400	11,4700			11,5400		11,4600	2.000	11,6100	2.000
Certificate	NL0011521158	ABN 12.97BL OPENB	EUR	10,2600	10,2600	10,2600			10,2600		10,2400	2.000	10,2700	2.000
Certificate	NL0011420559	ABN 13.04TL OPENH	EUR	10,9800	11,0600	10,9800			11,0600		10,9800	2.000	11,1300	2.000
Certificate	DE000CD62K63	ABN 14.85TL OPENZ	EUR	8,3900	8,7400	8,3900			8,7400		8,7000	450	8,7800	450
Certificate	NL0011914825	ABN 15.04TL OPENB	EUR	9,0600	9,0600	9,0600			9,0600		9,0400	2.000	9,0700	2.000
Certificate	DE000CD62C22	ABN 15.79TL OPENZ	EUR	7,0500	7,4100	7,0500			7,4100		7,3700	450	7,4500	450
Certificate	NL0011918024	ABN 16.09TL OPENB	EUR	8,0900	8,0900	8,0900			8,0900		8,0700	2.000	8,1000	2.000
Certificate	NL0011919626	ABN 16.59TL OPENB	EUR	7,6200	7,6200	7,6200			7,6200		7,6000	2.000	7,6300	2.000
Certificate	DE000CD62PW7	ABN 16.79TL OPENZ	EUR	6,0600	6,4200	6,0600			6,4200		6,3800	450	6,4600	450
Certificate	NL0012020275	ABN 17.09TL OPENB	EUR	7,1600	7,1600	7,1600			7,1600		7,1400	2.000	7,1700	2.000
Certificate	DE000CD63A31	ABN 17.41TL OPENZ	EUR	5,9000	6,2600	5,9000			6,2600		6,2200	450	6,3000	450
Certificate	DE000CD62TQ1	ABN 17.78TL OPENZ	EUR	5,0800	5,4300	5,0800			5,4300		5,3900	450	5,4700	450
Certificate	NL0012024657	ABN 18.63TL OPENB	EUR	5,7800	5,8000	5,7200	12060,7700	3	5,7200	2099	5,7000	2.000	5,7300	2.000
Certificate	NL0012024079	ABN 18.72BL OPENB	EUR	4,1700	4,5200	4,1700	2085,0000	1	4,5200	500	4,5000	2.000	4,5300	2.000
Certificate	NL0012036271	ABN 19.13TL OPENB	EUR	5,2300	5,2600	5,2300	2615,0000	1	5,2600	500	5,2400	2.000	5,2700	2.000
Certificate	DE000CD63DN0	ABN 19.27TL OPENZ	EUR	3,6000	3,9500	3,6000	3850,0000	1	3,9500	1000	3,9100	450	3,9900	450
Certificate	NL0012037816	ABN 19.63TL OPENB	EUR	4,5900	4,9100	4,5900	5937,5000	2	4,7900	1250	4,7700	2.000	4,8000	2.000
Certificate	NL0012038285	ABN 19.76BL OPENB	EUR	3,5500	3,6200	3,1000	10892,0000	5	3,4800	3300	3,4600	2.000	3,4900	2.000
Certificate	DE000CD64DU3	ABN 19.97TL OPENZ	EUR	3,4200	3,7800	3,4200			3,7800		3,7400	450	3,8200	450
Certificate	NL0012038293	ABN 20.28BL OPENB	EUR	2,5900	3,0000	2,5900	2277,0000	3	2,9500	800	2,9300	2.000	2,9600	2.000
Certificate	NL0012114003	ABN 20.64TL OPENB	EUR	3,7700	3,8500	3,4900	7260,0000	2	3,8500	2000	3,8300	2.000	3,8600	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	DE000CD64BM4	ABN 20.75TL OPENZ	EUR	2,1300	2,4700	2,1300	6749,7500	2	2,4700	2755	2,4300	450	2,5100	450
Certificate	LU1493084070	ABN 21.01TCIOPENS	EUR	2,7900	2,7900	2,7900			2,7900		2,7700	1.000	2,8000	1.000
Certificate	NL0012257760	ABN 21.14TL OPENB	EUR	3,3400	3,3800	3,2900	3833,5000	2	3,3800	1150	3,3600	2.000	3,3900	2.000
Certificate	NL0012114631	ABN 21.31BL OPENB	EUR	1,9900	1,9900	1,9300	497,5000	1	1,9300	250	1,9100	2.000	1,9400	2.000
Certificate	NL0012259360	ABN 21.64TL OPENB	EUR	2,8000	3,0400	2,4700	22922,2000	11	2,9200	8040	2,9000	2.000	2,9300	2.000
Certificate	NL0012258800	ABN 21.83BL OPENB	EUR	1,3200	1,5500	0,9400	22217,9500	15	1,4200	15599	1,4000	2.000	1,4300	2.000
Certificate	LU1521126026	ABN 22.08TCIOPENS	EUR											
Certificate	LU1521264090	ABN 22.23TCIOPENS	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	1.000	1,6700	1.000
Certificate	LU1573509863	ABN 22.24TCIOPENS	EUR	1,2500	1,3600	1,2500	625,0000	1	1,3600	500	1,3400	1.000	1,3700	1.000
Certificate	DE000CE6CH87	ABN 22.24TL OPENZ	EUR	0,1900	0,2100	0,0900	16812,4000	17	0,2000	117755	0,1900	2.000	0,2100	2.000
Certificate	NL0012275903	ABN 22.64TL OPENB	EUR	2,0000	2,0100	2,0000	3431,5000	3	2,0100	1715				
Certificate	NL0012276174	ABN 22.85BL OPENB	EUR											
Certificate	LU1756898695	ABN 22.85TCIOPENS	EUR								0,4400	1.000	0,4600	1.000
Certificate	LU1719605096	ABN 23.04TCIOPENS	EUR											
Certificate	DE000CE6EY60	ABN 23.05TL OPENZ	EUR											
Certificate	NL0012493969	ABN 23.12TL OPENB	EUR											
Certificate	NL0012494199	ABN 23.35BL OPENB	EUR										3,1500	350
Certificate	NL0012779383	ABN 23.85BL OPENB	EUR											
Certificate	NL0012793392	ABN 23.88TS OPENB	EUR	2,7900	2,7900	2,7900			2,7900		2,7700	2.000	2,8000	2.000
Certificate	NL0012793814	ABN 23.91BS OPENB	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	2.000	1,0700	2.000
Certificate	LU1756899586	ABN 24.32TCIOPENS	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	1.000	1,7200	1.000
Certificate	NL0012793400	ABN 24.38TS OPENB	EUR	3,3300	3,3300	3,3300			3,3300		3,3100	2.000	3,3400	2.000
Certificate	NL0012269542	ABN 24.75BOCO618B	EUR	24,6500	24,6500	24,6500			24,6500		24,5900	5.000	24,7100	5.000
Certificate	LU1650917799	ABN 24.88TCIOPENS	EUR											
Certificate	NL0012790547	ABN 24.88TS OPENB	EUR	3,8400	3,8400	3,8400			3,8400		3,8200	2.000	3,8500	2.000
Certificate	NL0012791503	ABN 24.91BS OPENB	EUR	2,0600	2,0600	2,0600			2,0600		2,0400	2.000	2,0700	2.000
Certificate	LU1757006330	ABN 24.97TCIOPENS	EUR	2,3400	2,3400	2,3400			2,3400		2,3200	1.000	2,3500	1.000
Certificate	NL0012789945	ABN 25.88TS OPENB	EUR	5,0100	5,0100	4,7700	4407,0000	3	4,9200	900	4,9000	2.000	4,9300	2.000
Certificate	LU1756862311	ABN 26.22TCIOPENS	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	1.000	3,5700	1.000
Certificate	NL0012789952	ABN 26.38TS OPENB	EUR	5,4600	5,4600	5,4600			5,4600		5,4400	2.000	5,4700	2.000
Certificate	LU1696508537	ABN 26.58TCIOPENS	EUR											
Certificate	LU1695189636	ABN 26.62TCIOPENS	EUR											
Certificate	NL0012685176	ABN 26.83TS OPENB	EUR	5,9500	5,9500	5,9500			5,9500		5,9300	2.000	5,9600	2.000
Certificate	NL0012683098	ABN 27.33TS OPENB	EUR	6,4900	6,4900	6,4900			6,4900		6,4700	2.000	6,5000	2.000
Certificate	LU1695125747	ABN 27.39TCIOPENS	EUR											
Certificate	LU1756029929	ABN 27.44TCIOPENS	EUR	5,1100	5,1100	4,7400	1532,0000	2	4,7400	300	4,7200	1.000	4,7500	1.000
Certificate	NL0012683775	ABN 27.88BS OPENB	EUR	5,0400	5,0400	5,0400			5,0400		5,0200	2.000	5,0500	2.000
Certificate	NL0012678247	ABN 28.29TS OPENB	EUR	7,5300	7,5300	7,5300			7,5300		7,5100	2.000	7,5400	2.000
Certificate	LU1651906965	ABN 28.55TCIOPENS	EUR	5,5500	5,5500	5,5500			5,5500		5,5300	1.000	5,5600	1.000
Certificate	NL0012696397	ABN 28.87BS OPENB	EUR	6,0200	6,0200	6,0200			6,0200		6,0000	2.000	6,0300	2.000
Certificate	LU1650915314	ABN 29.33TCIOPENS	EUR	6,2900	6,2900	6,2900			6,2900		6,2700	1.000	6,3000	1.000
Certificate	NL0012699128	ABN 29.86BS OPENB	EUR	7,0100	7,0100	7,0100			7,0100		6,9900	2.000	7,0200	2.000
Certificate	NL0012677611	ABN 30.29TS OPENB	EUR	9,6900	9,6900	9,6900			9,6900		9,6700	2.000	9,7000	2.000
Certificate	XS0657770458	ABN0%3MEURIBFRN24	EUR											
Certificate	NL0009980986	ABN0%INFLATNLKD22	EUR								99,0000	50.000	100,0000	100.000
Certificate	DE000CN6KM26	ACCEN106.6TL OPENZ	EUR	2,0550	2,1350	2,0550			2,1350		2,1300	100.000	2,1400	100.000
Certificate	DE000CE6DGE1	ACCEN120.8TL OPENZ	EUR	1,5250	1,5250	1,5250			1,5250		1,5200	100.000	1,5300	100.000
Certificate	DE000CE6FBG2	ACCEN136.9TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8300	100.000	0,8400	100.000
Certificate	DE000CR9NTA0	ACCEN84.36TL OPENZ	EUR	3,0150	3,0950	3,0150			3,0950		3,0900	100.000	3,1000	100.000
Certificate	DE000CR9NUP6	ACCEN94.35TL OPENZ	EUR	2,5850	2,6650	2,5850			2,6650		2,6600	100.000	2,6700	100.000
Certificate	DE000CV50608	ACCG 13.45TL OPENZ	EUR	0,9700	0,9700	0,9700			0,9700		1,2000	1.000		
Certificate	DE000CE6FNN3	ACCG 15.05TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700		0,8000	200		
Certificate	NL0010126686	ACCOR 18.9TL OPENB	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	30.000	2,9700	3.000
Certificate	NL0011650528	ACCOR 29.5TL OPENB	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	3.000	1,9900	3.000
Certificate	NL0012100432	ACCOR 33.7TL OPENB	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	3.000	1,6000	3.000
Certificate	NL0012259378	ACCOR 37.8TL OPENB	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	3.000	1,2200	3.000
Certificate	NL0012122378	ACCOR 48.6TS OPENB	EUR											
Certificate	DE000CV4YXF3	ACCOR34.26TL OPENZ	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	6.000	1,3300	6.000
Certificate	DE000CV4YJY3	ACCOR38.76TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	6.000	0,8900	6.000
Certificate	DE000CV88LB7	ACCOR43.73TL OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	6.000	0,3900	6.000
Certificate	DE000CD640C3	ACKBV 123.TL OPENZ	EUR	1,2100	1,2200	1,2100	3630,0000	1	1,2200	3000	1,1900	450	1,2500	450
Certificate	DE000CE6BL84	ACKBV 130.TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800		0,8500	450	0,9100	450
Certificate	DE000CE6BXH3	ACKBV 137.TL OPENZ	EUR	0,4900	0,5300	0,4900	735,0000	1	0,5300	1500	0,5000	450	0,5600	450
Certificate	DE000CR4JAK8	ACKBV100.2TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1700	900	1,2000	900
Certificate	DE000CD62D13	ACKBV105.2TL OPENZ	EUR	2,1200	2,1200	2,1200			2,1200		2,0900	450	2,1500	450
Certificate	DE000CD62UK2	ACKBV111.TL OPENZ	EUR	1,8200	1,8200	1,8200			1,8200		1,7900	450	1,8500	450
Certificate	DE000CD63880	ACKBV117.TL OPENZ	EUR	1,5200	1,5200	1,5200			1,5200		1,4900	450	1,5500	450
Certificate	DE000CV88P09	ACKBV148.8TL OPENZ	EUR											
Certificate	DE000CE6BXJ9	ACKBV157.6TS OPENZ	EUR	0,5700	0,5700	0,5700			0,5700		0,5400	450	0,6000	450
Certificate	DE000CE6CKK5	ACKBV174.5TS OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,3800	450	1,4400	450
Certificate	DE000CV88P17	ACKBV194.5TS OPENZ	EUR	2,4100	2,4100	2,4100			2,4100		2,3800	450	2,4400	450
Certificate	DE000CR4HZN3	ACKBV90.26TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4200	900	1,4500	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	
Certificate	DE000CR4J3W9	ACKBV95.25TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050			1,2900	900	1,3200	900
Certificate	NL0012025548	ADECC 51.3TL OPENB	EUR	11,5500	11,5500	11,4100			11,4100			11,3600	1.000	11,4600	1.000
Certificate	DE000CV88NW9	ADECC44.88TL OPENZ	EUR	1,3400	1,3400	1,3400			1,3400			1,3300	10.500	1,3500	10.500
Certificate	DE000CE6CB85	ADECC54.96TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700			0,4600	10.500	0,4800	10.500
Certificate	DE000CE6CBT2	ADECC62.88TL OPENZ	EUR												
Certificate	DE000CC60LGS	ADIDA 58TL OPENC	EUR												
Certificate	DE000CX0H807	ADIDA 80TL OPENC	EUR	11,5700	11,5700	11,5700			11,5700			11,5500	7.500	11,5900	7.500
Certificate	NL0011798913	ADIDA 98TL OPENB	EUR	10,4900	10,4900	10,4900			10,4900			10,4800	5.000	10,4900	5.000
Certificate	DE000CX01K48	ADIDA 105TL OPENC	EUR	8,7000	8,7000	8,7000			8,7000			8,6800	7.500	8,7200	7.500
Certificate	DE000CX0KWQ7	ADIDA 120TL OPENC	EUR	7,1600	7,1600	7,1600			7,1600			7,1400	7.500	7,1800	7.500
Certificate	DE000CX59M96	ADIDA 130TL OPENC	EUR	6,3000	6,3000	6,3000			6,3000			6,2800	7.500	6,3200	7.500
Certificate	DE000CX59YB7	ADIDA 140TL OPENC	EUR	5,3000	5,3000	5,3000			5,3000			5,2800	7.500	5,3200	7.500
Certificate	DE000CY16BS7	ADIDA 150TL OPENC	EUR	4,3900	4,3900	4,3900			4,3900			4,3700	7.500	4,4100	7.500
Certificate	DE000CY16DJ2	ADIDA 160TL OPENC	EUR	3,2900	3,3400	3,2200	1612,6800	4	3,3400		499	3,3200	7.500	3,3600	7.500
Certificate	NL0012116024	ADIDA 163TL OPENB	EUR	4,4500	4,4500	4,4400	445,0000	1	4,4400		100	4,4300	5.000	4,4400	5.000
Certificate	DE000CY501T6	ADIDA 180TS OPENC	EUR												
Certificate	NL0012846570	ADIDA 199TS OPENH	EUR	2,1300	2,1300	1,7500			1,7500			1,7100	500	1,7800	500
Certificate	NL0012846562	ADIDA 204TS OPENH	EUR	2,6700	2,6700	2,2900			2,2900			2,2500	500	2,3200	500
Certificate	NL0011050786	ADIDA 44.6TL OPENH	EUR	15,1100	15,5400	15,1100			15,5400			15,5000	500	15,5700	500
Certificate	NL0011050760	ADIDA 54.1TL OPENH	EUR	14,2200	14,6500	14,2200			14,6500			14,6100	500	14,6800	500
Certificate	NL0011240718	ADIDA 58.3TL OPENH	EUR	13,8300	14,2600	13,8300			14,2600			14,2200	500	14,2900	500
Certificate	NL0011797162	ADIDA 91.7TL OPENB	EUR	11,0800	11,0800	11,0800			11,0800			11,0700	5.000	11,0800	5.000
Certificate	NL0011803648	ADIDA103.3TL OPENB	EUR	10,0000	10,0000	10,0000			10,0000			9,9900	5.000	10,0000	5.000
Certificate	NL0011733159	ADIDA104.6TL OPENH	EUR	9,5000	9,9300	9,5000			9,9300			9,8900	500	9,9600	500
Certificate	DE000CN6L4W0	ADIDA106.6TL OPENZ	EUR	86,5800	90,4800	86,5800			90,4800			90,1200	700	90,8300	700
Certificate	NL0011818125	ADIDA108.8TL OPENB	EUR	9,4800	9,4800	9,4800			9,4800			9,4700	5.000	9,4800	5.000
Certificate	NL001189069	ADIDA114.5TL OPENB	EUR	8,9600	8,9600	8,9600			8,9600			8,9500	5.000	8,9600	5.000
Certificate	NL0011889373	ADIDA114.9TL OPENH	EUR	8,5300	8,9600	8,5300			8,9600			8,9200	500	8,9900	500
Certificate	DE000CD61K80	ADIDA117.8TL OPENZ	EUR	75,4400	79,3400	75,4400			79,3400			78,9800	700	79,6900	700
Certificate	NL0011926621	ADIDA124.8TL OPENH	EUR	7,6100	8,0400	7,6100			8,0400			8,0000	500	8,0700	500
Certificate	NL0011910179	ADIDA126.7TL OPENB	EUR	7,8200	7,8200	7,8200			7,8200			7,8100	5.000	7,8200	5.000
Certificate	DE000CD62A73	ADIDA129.7TL OPENZ	EUR	63,5500	67,4400	63,5500			67,4400			67,0800	700	67,7900	700
Certificate	NL0012033773	ADIDA133.3TL OPENB	EUR	7,2100	7,2100	7,2100			7,2100			7,2000	5.000	7,2100	5.000
Certificate	NL0011996434	ADIDA134.2TL OPENH	EUR	6,7300	7,1600	6,7300			7,1600			7,1200	500	7,1900	500
Certificate	NL0012175012	ADIDA144.3TL OPENH	EUR	5,8000	6,2200	5,8000			6,2200			6,1800	500	6,2500	500
Certificate	NL0012113799	ADIDA147.4TL OPENB	EUR	5,9000	5,9000	5,9000			5,9000			5,8900	5.000	5,9000	5.000
Certificate	NL0012197354	ADIDA154.2TL OPENH	EUR	4,8700	5,2900	4,8700			5,2900			5,2500	500	5,3200	500
Certificate	NL0012116016	ADIDA154.9TL OPENB	EUR	5,1900	5,1900	5,1900			5,1900			5,1800	5.000	5,1900	5.000
Certificate	DE000CE6BXX7	ADIDA155.5TL OPENZ	EUR	3,7750	4,1650	3,7750			4,1650			4,1300	7.000	4,2000	7.000
Certificate	NL0012553346	ADIDA163.6TL OPENH	EUR	3,9800	4,4700	3,9800	4470,0000	2	4,4700	1000		4,4700	500	4,4400	500
Certificate	NL0012549497	ADIDA163.7TL OPENH	EUR	3,9700	4,4000	3,9700			4,4000			4,3600	500	4,4300	500
Certificate	NL0012594949	ADIDA169.2TL OPENH	EUR	3,4600	3,8900	3,4600			3,8900			3,8500	500	3,9200	500
Certificate	NL0012774384	ADIDA171.2TL OPENB	EUR	3,6800	3,6800	3,6800			3,6800			3,6700	5.000	3,6800	5.000
Certificate	NL0012594931	ADIDA174.2TL OPENH	EUR	2,9900	3,4200	2,9900			3,4200			3,3800	500	3,4500	500
Certificate	NL0012774590	ADIDA179.9TL OPENB	EUR	2,8400	2,8700	2,8100	3106,9500	2	2,8700	1095		2,8600	5.000	2,8700	5.000
Certificate	NL0012595102	ADIDA184.2TL OPENH	EUR	2,0500	2,4800	2,0500	949,0000	4	2,4800		410	2,4400	500	2,5100	500
Certificate	NL0012792857	ADIDA188.9TL OPENB	EUR	2,0200	2,0400	2,0200	4040,0000	1	2,0400	2000		2,0300	5.000	2,0400	5.000
Certificate	NL0012862247	ADIDA189.6TL OPENH	EUR	1,5500	1,9800	1,5500			1,9800			1,9400	500	2,0100	500
Certificate	NL0012610109	ADIDA208.6TS OPENH	EUR	3,1700	3,1700	2,7900			2,7900			2,7500	500	2,8200	500
Certificate	NL0012785109	ADIDA211.4TS OPENB	EUR	3,2400	3,2400	3,2400			3,2400			3,2300	5.000	3,2400	5.000
Certificate	NL0012609556	ADIDA213.6TS OPENH	EUR	3,7000	3,7000	3,3200			3,3200			3,2800	500	3,3500	500
Certificate	NL0012602601	ADIDA218.3TS OPENH	EUR	4,2100	4,2100	3,8300			3,8300			3,7900	500	3,8600	500
Certificate	NL0012595508	ADIDA227.8TS OPENH	EUR	5,2300	5,2300	4,8500			4,8500			4,8100	500	4,8800	500
Certificate	NL0012601629	ADIDA228.3TS OPENH	EUR	5,2800	5,2800	4,9000			4,9000			4,8600	500	4,9300	500
Certificate	NL0012213904	ADIDA229.6TS OPENH	EUR	5,4100	5,4100	5,0400			5,0400			5,0000	500	5,0700	500
Certificate	NL0012282248	ADIDA232.7TS OPENB	EUR	5,5500	5,5500	5,5500			5,5500			5,5400	5.000	5,5500	5.000
Certificate	NL0012605844	ADIDA248.4TS OPENH	EUR	7,4300	7,4300	7,0600			7,0600			7,0200	500	7,0900	500
Certificate	NL0012783393	ADIDA256.2TS OPENB	EUR	8,0800	8,0800	8,0800			8,0800			8,0700	5.000	8,0800	5.000
Certificate	NL0012602593	ADIDA258.2TS OPENH	EUR	8,4900	8,4900	8,1100			8,1100			8,0700	500	8,1400	500
Certificate	DE000CX00WU5	ADOBE 85TL OPENC	EUR	13,2900	13,2900	13,2900			13,2900			13,2900	25.000		
Certificate	DE000CY50V51	ADOBE 130TL OPENC	EUR	9,7800	9,7800	9,7800			9,7800			9,7700	25.000	9,7800	25.000
Certificate	DE000CY50XV4	ADOBE 130TL OPENC	EUR	10,6500	10,6500	10,6500			10,6500			10,6400	25.000	10,6500	25.000
Certificate	DE000CY50XW2	ADOBE 140TL OPENC	EUR	9,8200	9,8200	9,8200			9,8200			9,8100	25.000	9,8200	25.000
Certificate	DE000CY50V69	ADOBE 140TL OPENC	EUR	8,8800	8,8800	8,8800			8,8800			8,8700	25.000	8,8800	25.000
Certificate	DE000CY51YP2	ADOBE 150TL OPENC	EUR	9,1600	9,1600	9,1600			9,1600			9,1500	25.000	9,1600	25.000
Certificate	DE000CY51V84	ADOBE 150TL OPENC	EUR	8,1500	8,1500	8,1500			8,1500			8,1400	25.000	8,1500	25.000
Certificate	DE000CY51V92	ADOBE 160TL OPENC	EUR	7,2700	7,2700	7,2700			7,2700			7,2600	25.000	7,2700	25.000
Certificate	DE000CY51YQ0	ADOBE 160TL OPENC	EUR	8,3400	8,3400	8,3400			8,3400			8,3300	25.000	8,3400	25.000
Certificate	DE000CY52DZ3	ADOBE 170TL OPENC	EUR	6,4800	6,4800	6,4800			6,4800			6,4700	25.000	6,4800	25.000
Certificate	DE000CY52FC7	ADOBE 170TL OPENC	EUR	7,6200	7,6200	7,6200			7,6200			7,6100	25.000	7,6200	25.000
Certificate	DE000CY52MR1	ADOBE 180TL OPENC	EUR	6,8700	6,8700	6,8700			6,8700			6,8600	25.000	6,8700	25.000
Certificate	DE000CQ5A1A9	ADOBE 180TL OPENC	EUR	5,5800	5,7400	5,4900	22585,5000	2	5,7400	4050		5,7300	25.000	5,7400	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	DE000CD62N03	ADO8E105.4TL OPENZ	EUR	5,9800	6,1500	5,9800			6,1500		6,1500	100.000		
Certificate	FR0013123288	AE10S SHROPENS	EUR	0,2300	0,2300	0,2300			0,2300		0,2300	15.020		
Certificate	FR0013123296	AE12S SHROPENS	EUR	0,0300	0,0300	0,0300			0,0300		0,0300	15.020		
Certificate	FR0013123304	AE15S SHROPENS	EUR	0,0100	0,0100	0,0100			0,0100		0,0100	2.000		
Certificate	DE000CE6BQR6	AEGON LEVOPENZ	EUR	43,1700	44,4100	43,1700			44,4100		44,1300	50	44,6800	50
Certificate	DE000CE6BQG9	AEGON SHROPENZ	EUR	7,1900	7,1900	6,9900			6,9900		6,9400	350	7,0300	350
Certificate	XS1777869857	AEGON STN02218	EUR	100,9000	100,9000	99,9000	33186,0000	4	99,9000	33000	99,4000	100.000	100,4000	80.000
Certificate	XS1253563628	AEGON STN07188	EUR								108,0000	22.000	108,0000	22.000
Certificate	XS1649312698	AEGON STN07208	EUR	111,0000	111,0000	111,0000			111,0000		110,5000	100.000	111,5000	100.000
Certificate	XS1490961247	AEGON STN09268	EUR	116,5000	116,5000	116,5000			116,5000		116,0000	100.000	117,0000	100.000
Certificate	XS1325860556	AEGON STN11188	EUR	100,0000	100,0000	100,0000			100,0000		100,0000	100.000	105,7000	10.000
Certificate	XS1536800789	AEGON STN12198	EUR	103,4000	103,4000	103,4000			103,4000		102,9000	100.000	103,9000	100.000
Certificate	DE000CX00039	AEGON 3TL OPENC	EUR	2,9600	2,9600	2,9600			2,9600		2,9200	4.000	2,9900	4.000
Certificate	DE000CX0KZ26	AEGON 3TL OPENC	EUR	2,8600	2,8600	2,8600			2,8600		2,8200	4.000	2,8900	4.000
Certificate	DE000CY50040	AEGON 4TL OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,6200	4.000	1,6900	4.000
Certificate	DE000CX59NX4	AEGON 4TL OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8500	4.000	1,9200	4.000
Certificate	DE000VL8XPR6	AEGON 5TL 0618V	EUR	0,4280	0,4280	0,4280			0,4280					
Certificate	DE000CV4ZVL2	AEGON 5TL 0618Z	EUR	0,3900	0,4050	0,3900	975,0000	1	0,4050	2500	0,4000	2.000	0,4100	2.000
Certificate	DE000VA1B653	AEGON 5TL 0918V	EUR	0,3830	0,3830	0,3830			0,3830					
Certificate	DE000CV88VA8	AEGON 5TL 0918Z	EUR	0,3650	0,3650	0,3650			0,3650		0,3600	2.500	0,3700	2.500
Certificate	DE000CY521M9	AEGON 5TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7100	4.000	0,7800	4.000
Certificate	DE000CY51X09	AEGON 5TL OPENC	EUR	0,5500	0,5700	0,5200	1263,8000	2	0,5700	2336	0,5300	4.000	0,6000	4.000
Certificate	DE000VA15LY6	AEGON 6TS 0918V	EUR	0,7690	0,7690	0,7690			0,7690					
Certificate	DE000CQ5B246	AEGON 6TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8300	4.000	0,9000	4.000
Certificate	DE000CQ5AJW1	AEGON 7TS OPENC	EUR	1,7500	1,7500	1,7500			1,7500		1,7100	4.000	1,7800	4.000
Certificate	DE000CQ5AOR5	AEGON 7TS OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,4700	4.000	1,5400	4.000
Certificate	DE000CQ5AS18	AEGON 8TS OPENC	EUR	2,7900	2,7900	2,7900			2,7900		2,7500	4.000	2,8200	4.000
Certificate	DE000C8AAN9	AEGON 8TS OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3300	4.000	1,4000	4.000
Certificate	NL0009940428	AEGON 1.3TL OPENB	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	15.000	4,2200	15.000
Certificate	NL0010012050	AEGON 1.6TL OPENB	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	15.000	3,9200	15.000
Certificate	NL0010174157	AEGON 1.9TL OPENB	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	15.000	3,6200	15.000
Certificate	NL0010175469	AEGON 2.3TL OPENB	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	15.000	3,2900	15.000
Certificate	NL0011896444	AEGON 2.7TL OPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,8900	3.000	2,9600	3.000
Certificate	NL0011930441	AEGON 2.9TL OPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7100	3.000	2,7800	3.000
Certificate	DE000CX590S2	AEGON 3.2TL OPENC	EUR	2,5500	2,5500	2,5500			2,5500		2,5100	4.000	2,5800	4.000
Certificate	DE000CX598P1	AEGON 3.4TL OPENC	EUR	2,3500	2,3500	2,3500			2,3500		2,3100	4.000	2,3800	4.000
Certificate	DE000CX59928	AEGON 3.5TL OPENC	EUR	2,3700	2,3700	2,3700			2,3700		2,3300	4.000	2,4000	4.000
Certificate	NL0012306807	AEGON 3.9TL OPENH	EUR	1,8500	1,8500	1,8400			1,8400		1,8000	3.000	1,8700	3.000
Certificate	LU1521098654	AEGON 4.2TCIOPENS	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	25.000	1,4900	25.000
Certificate	DE000CV4ZVN8	AEGON 4.2TL 0618Z	EUR	1,2050	1,2050	1,2050			1,2050		1,2000	2.000	1,2100	2.000
Certificate	DE000CY51LV7	AEGON 4.2TL OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,4800	4.000	1,5500	4.000
Certificate	NL0012369201	AEGON 4.3TL OPENH	EUR	1,4700	1,4800	1,4700			1,4800		1,4400	3.000	1,5100	3.000
Certificate	LU1573538888	AEGON 4.4TCIOPENS	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	25.000	1,2000	25.000
Certificate	DE000CV88VC4	AEGON 4.5TL 0918Z	EUR	0,8250	0,8250	0,8250			0,8250		0,8200	2.000	0,8300	2.000
Certificate	DE000CY50EG5	AEGON 4.5TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1200	4.000	1,1900	4.000
Certificate	DE000CY50FP3	AEGON 4.5TL OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,2800	4.000	1,3500	4.000
Certificate	DE000CV4ZVM0	AEGON 4.6TL 0618Z	EUR	0,8050	0,8050	0,8050			0,8050		0,8000	2.000	0,8100	2.000
Certificate	DE000CY51675	AEGON 4.6TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300		1,0900	4.000	1,1600	4.000
Certificate	DE000CY50WQ6	AEGON 4.6TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,1900	4.000	1,2600	4.000
Certificate	NL0012236160	AEGON 4.8BON0618Z	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	2.500	5,4100	2.500
Certificate	DE000CY521L1	AEGON 4.8TL OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9000	4.000	0,9700	4.000
Certificate	NL0012236178	AEGON 4.9BON1218Z	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	2.500	5,4500	2.500
Certificate	LU1650918250	AEGON 5.1TCIOPENS	EUR	0,4400	0,4900	0,4000	23479,0000	10	0,4300	54500	0,4200	25.000	0,4300	25.000
Certificate	DE000VL8XLJ2	AEGON 5.2TL 0618V	EUR	0,2350	0,2600	0,2350	52,0000	1	0,2600	200				
Certificate	DE000VA1B679	AEGON 5.2TL 0918V	EUR	0,2220	0,2660	0,1860	1425,3000	6	0,2070	6770			0,4000	400
Certificate	DE000CY52LX1	AEGON 5.2TL OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5300	4.000	0,6000	4.000
Certificate	NL0012236269	AEGON 5.4BON0618Z	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	2.500	5,4000	2.500
Certificate	DE000VA1B7F2	AEGON 5.4TL 0618V	EUR											
Certificate	DE000VA1B695	AEGON 5.4TL 0918V	EUR											
Certificate	NL0012781561	AEGON 5.5TL OPENB	EUR											
Certificate	DE000CQ5AS00	AEGON 5.5TL OPENC	EUR											
Certificate	NL0012236277	AEGON 5.6BON1218Z	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	4.500	5,4500	4.500
Certificate	DE000VA1GML9	AEGON 5.6TL 0618V	EUR											
Certificate	DE000VA1GMH7	AEGON 5.6TL 0918V	EUR											
Certificate	DE000VA15VQ1	AEGON 5.6TS 0918V	EUR	0,3310	0,3310	0,3310			0,3310					
Certificate	NL0012648695	AEGON 5.7BON1218Z	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	2.000	5,5300	2.000
Certificate	NL0012236582	AEGON 5.8BON1218Z	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	4.500	5,5700	4.500
Certificate	DE000VA1GN80	AEGON 5.8TL 0618V	EUR											
Certificate	DE000VA15T72	AEGON 5.8TL 0618V	EUR											
Certificate	DE000VA1GN72	AEGON 5.8TL 0918V	EUR											
Certificate	DE000VA15T49	AEGON 5.8TL 0918V	EUR											
Certificate	DE000VA15SK0	AEGON 5.8TS 0918V	EUR	0,5520	0,5520	0,5520			0,5520					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012792360	AEGON 5.8TS OPENB	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	25.000	0,9300	25.000
Certificate	NL0012648703	AEGON 5.98ON0619Z	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	2.000	5,5700	2.000
Certificate	NL0012236590	AEGON 6.28OC0619Z	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	3.500	5,7000	3.500
Certificate	NL0012792964	AEGON 6.28OC1218B	EUR	5,3200	5,3200	5,3200			5,3200		5,3000	10.000	5,3300	10.000
Certificate	NL0012676241	AEGON 6.28OC1218B	EUR	5,6200	5,6200	5,6200			5,6200		5,6000	10.000	5,6300	10.000
Certificate	NL0012648919	AEGON 6.28OC1218Z	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	3.000	5,6700	3.000
Certificate	DE000VA1GM57	AEGON 6.2TS 0618V	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	DE000VA1B638	AEGON 6.2TS 0918V	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	NL0012696801	AEGON 6.3TS OPENB	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	25.000	1,4700	25.000
Certificate	DE000VA1ST64	AEGON 6.4TS 0618V	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	DE000VA1GMJ3	AEGON 6.4TS 0918V	EUR	1,1870	1,1870	1,1870			1,1870					
Certificate	NL0012648927	AEGON 6.58OC0619Z	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	2.500	5,7200	2.500
Certificate	DE000CY521P2	AEGON 6.5TS OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2000	4.000	1,2700	4.000
Certificate	DE000CV87GK0	AEGON 6.6TS 0618Z	EUR	1,2550	1,2550	1,2550			1,2550		1,2500	2.000	1,2600	2.000
Certificate	DE000VA1SQ42	AEGON 6.6TS 0918V	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000CV88VD2	AEGON 6.6TS 0918Z	EUR	1,3550	1,3550	1,3550			1,3550		1,3500	2.000	1,3600	2.000
Certificate	NL0012782577	AEGON 6.8TS OPENB	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	25.000	2,0000	25.000
Certificate	NL0012615454	AEGON 6.9TS OPENH	EUR	2,3100	2,3100	2,3100			2,3100		2,2700	3.000	2,3400	3.000
Certificate	DE000CQ5AU22	AEGON 7.5TS OPENC	EUR	2,0300	2,0300	2,0300			2,0300		1,9900	4.000	2,0600	4.000
Certificate	DE000CC8AT71	AEGON 7.5TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,8700	4.000	0,9400	4.000
Certificate	NL0012555353	AEGON 8.8TS OPENH	EUR	4,4200	4,4300	4,4200			4,4300		4,3900	3.000	4,4600	3.000
Certificate	NL0012849228	AEGON 9.5TS OPENH	EUR	5,2000	5,2000	5,2000			5,2000		5,1600	3.000	5,2300	3.000
Certificate	NL0011418488	AEGON 1.23TL OPENH	EUR	4,2800	4,2800	4,2700			4,2700		4,2300	3.000	4,3000	3.000
Certificate	NL0011230461	AEGON 1.93TL OPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,5900	3.000	3,6600	3.000
Certificate	NL0011051354	AEGON 1.94TL OPENH	EUR	3,6300	3,6300	3,6200			3,6200		3,5800	3.000	3,6500	3.000
Certificate	NL0011905146	AEGON 2.11TL OPENB	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	25.000	3,4000	25.000
Certificate	NL0011051347	AEGON 2.22TL OPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3300	3.000	3,4000	3.000
Certificate	NL0011895073	AEGON 2.39TL OPENH	EUR	3,2200	3,2200	3,2100			3,2100		3,1700	3.000	3,2400	3.000
Certificate	NL0011894589	AEGON 2.49TL OPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,0800	3.000	3,1500	3.000
Certificate	NL0011905153	AEGON 2.59TL OPENB	EUR	2,9200	2,9500	2,9200	73000,0000	1	2,9500	25000	2,9400	25.000	2,9500	25.000
Certificate	NL0011892799	AEGON 2.59TL OPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0000	3.000	3,0700	3.000
Certificate	NL0011906128	AEGON 2.84TL OPENB	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	25.000	2,7200	25.000
Certificate	NL0011979919	AEGON 3.07TL OPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5600	3.000	2,6300	3.000
Certificate	NL0012021117	AEGON 3.11TL OPENB	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	25.000	2,4700	25.000
Certificate	NL0011980164	AEGON 3.27TL OPENH	EUR	2,4100	2,4100	2,4100			2,4100		2,3700	3.000	2,4400	3.000
Certificate	NL0012029078	AEGON 3.36TL OPENB	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	25.000	2,2300	25.000
Certificate	NL0011989561	AEGON 3.37TL OPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,2800	3.000	2,3500	3.000
Certificate	DE000CD63898	AEGON 3.37TL OPENZ	EUR	1,9950	2,0250	1,9950			2,0250		2,0200	2.000	2,0300	2.000
Certificate	DE000CD638A1	AEGON 3.52TL OPENZ	EUR	1,8450	1,8750	1,8450			1,8750		1,8700	2.000	1,8800	2.000
Certificate	NL0011993431	AEGON 3.58TL OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,0900	3.000	2,1600	3.000
Certificate	NL0012030209	AEGON 3.62TL OPENB	EUR	2,0200	2,0200	1,9900	3333,0000	1	1,9900	1650	1,9800	25.000	1,9900	25.000
Certificate	DE000CX59FK7	AEGON 3.75TL OPENC	EUR	2,0000	2,0000	2,0000			2,0000		1,9600	4.000	2,0300	4.000
Certificate	NL0012030217	AEGON 3.87TL OPENB	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	25.000	1,7600	25.000
Certificate	DE000VN66Q68	AEGON 3.97TL OPENV	EUR											
Certificate	NL0012275267	AEGON 4.12TL OPENB	EUR	1,5100	1,5200	1,4900	5960,0000	4	1,5200	3950	1,5100	25.000	1,5200	25.000
Certificate	DE000VN66Q84	AEGON 4.17TL OPENV	EUR	1,6910	1,6910	1,6910			1,6910					
Certificate	DE000CY50248	AEGON 4.25TL OPENC	EUR	1,5600	1,5600	1,5600					1,5200	4.000	1,5900	4.000
Certificate	DE000CY50EF7	AEGON 4.25TL OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,3700	4.000	1,4400	4.000
Certificate	DE000CY16P29	AEGON 4.25TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,4700	4.000	1,5400	4.000
Certificate	DE000CY16T66	AEGON 4.25TL OPENC	EUR	1,6700	1,6700	1,6700			1,6700		1,6300	4.000	1,7000	4.000
Certificate	NL0012333843	AEGON 4.31TL OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4300	3.000	1,5000	3.000
Certificate	LU1548120911	AEGON 4.38TCIOPENS	EUR											
Certificate	NL0012278790	AEGON 4.38TL OPENB	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	25.000	1,2800	25.000
Certificate	NL0012432041	AEGON 4.51TL OPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2500	3.000	1,3200	3.000
Certificate	DE000CE6E333	AEGON 4.52TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750		0,8700	2.000	0,8800	2.000
Certificate	LU1573657894	AEGON 4.54TCIOPENS	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	25.000	1,0600	25.000
Certificate	NL0012488084	AEGON 4.55BL OPENB	EUR	0,9300	0,9300	0,8700	2240,1000	2	0,8900	2570	0,8800	15.000	0,8900	15.000
Certificate	NL0012500086	AEGON 4.55TL OPENB	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	25.000	1,1300	25.000
Certificate	LU1573783252	AEGON 4.68TCIOPENS	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	25.000	0,8300	25.000
Certificate	LU1573723191	AEGON 4.71TCIOPENS	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	25.000	0,9000	25.000
Certificate	NL0012528509	AEGON 4.71TL OPENH	EUR	1,1100	1,1100	1,1100			1,1100		1,0700	3.000	1,1400	3.000
Certificate	NL0012501977	AEGON 4.72TL OPENB	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	25.000	0,9700	25.000
Certificate	DE000CY51JR9	AEGON 4.75TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,7700	4.000	0,8400	4.000
Certificate	LU1574217607	AEGON 4.81TCIOPENS	EUR											
Certificate	LU1612296365	AEGON 4.84TCIOPENS	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	25.000	0,6700	25.000
Certificate	NL0012504435	AEGON 4.88TL OPENB	EUR	0,7900	0,8800	0,7900	6519,0000	5	0,8200	7800	0,8100	25.000	0,8200	25.000
Certificate	NL0012529861	AEGON 4.91TL OPENH	EUR	0,9300	0,9300	0,9200			0,9200		0,8800	3.000	0,9500	3.000
Certificate	LU1612632650	AEGON 4.94TCIOPENS	EUR	0,5900	0,6400	0,5400	3757,3600	5	0,5800	6384	0,5700	25.000	0,5800	25.000
Certificate	DE000VL37EK1	AEGON 4.97TL OPENV	EUR											
Certificate	NL0012692669	AEGON 5.03TL OPENB	EUR	0,6900	0,7500	0,6700	5255,0000	4	0,6800	7500	0,6700	25.000	0,6800	25.000
Certificate	NL0012779722	AEGON 5.19TL OPENB	EUR	0,5300	0,5900	0,5000	5978,0000	8	0,5300	11506	0,5200	25.000	0,5300	25.000
Certificate	DE000CQ5A0Q7	AEGON 5.25TL OPENC	EUR	0,3100	0,3500	0,2800	2765,0000	3	0,3300	9300	0,2900	4.000	0,3600	4.000

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	NL0012602627	AEGON 5.32TL OPENH	EUR											
Certificate	NL0012780696	AEGON 5.34TL OPENB	EUR										0,4000	500
Certificate	LU1756003700	AEGON 5.52TClOPENS	EUR											
Certificate	LU1695189719	AEGON 5.54TClOPENS	EUR											
Certificate	NL0012793418	AEGON 5.55TS OPENB	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	25.000	0,6600	25.000
Certificate	LU1756899743	AEGON 5.61TPIOPENS	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	25.000	0,3700	25.000
Certificate	NL0012494462	AEGON 5.65BOC1218B	EUR	5,4700	5,4700	5,4700			5,4700		5,4500	10.000	5,4800	10.000
Certificate	LU1756858806	AEGON 5.65TClOPENS	EUR											
Certificate	NL0012862254	AEGON 5.65TL OPENH	EUR											
Certificate	NL0012864482	AEGON 5.71TS OPENH	EUR	0,9900	0,9900	0,9900			0,9900		0,9500	3.000	1,0200	3.000
Certificate	DE000CV89705	AEGON 5.85TS OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6700	2.000	0,6800	2.000
Certificate	NL0011406426	AEGON 6.01TS OPENH	EUR	1,3200	1,3200	1,3200			1,3200		1,2800	3.000	1,3500	3.000
Certificate	NL0011093265	AEGON 6.05TS OPENB	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	25.000	1,2000	25.000
Certificate	LU1756862584	AEGON 6.11TPIOPENS	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	25.000	0,7200	25.000
Certificate	DE000CO5ANT9	AEGON 6.25TS OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7400	4.000	0,8100	4.000
Certificate	NL0012586341	AEGON 6.25TS OPENH	EUR	1,5900	1,6000	1,5900			1,6000		1,5600	3.000	1,6300	3.000
Certificate	DE000CV4ZHP2	AEGON 6.33TS OPENZ	EUR	1,1650	1,1650	1,1650			1,1650		1,1600	2.000	1,1700	2.000
Certificate	NL0011039953	AEGON 6.38TS OPENH	EUR	1,7300	1,7400	1,7300			1,7400		1,7000	3.000	1,7700	3.000
Certificate	LU1651907260	AEGON 6.47TPIOPENS	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	25.000	1,0000	25.000
Certificate	NL0012700884	AEGON 6.55TS OPENB	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	25.000	1,7400	25.000
Certificate	NL0012584387	AEGON 6.65TS OPENH	EUR	2,0300	2,0400	2,0300			2,0400		2,0000	3.000	2,0700	3.000
Certificate	NL0012605562	AEGON 6.88TS OPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2500	3.000	2,3200	3.000
Certificate	NL0011039946	AEGON 7.12TS OPENH	EUR	2,5600	2,5600	2,5600			2,5600		2,5200	3.000	2,5900	3.000
Certificate	LU1756827165	AEGON 7.29TPIOPENS	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	25.000	1,8800	25.000
Certificate	DE000CC8AAM1	AEGON 7.75TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1000	4.000	1,1700	4.000
Certificate	NL0012539191	AEGON 8.16TS OPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,6700	3.000	3,7400	3.000
Certificate	NL0012608988	AEGON 9.48TS OPENH	EUR	5,1800	5,1800	5,1800			5,1800		5,1400	3.000	5,2100	3.000
Certificate	DE000CM3ZVU6	AEGON0.841TL OPENZ	EUR	4,5350	4,5750	4,5350			4,5750		4,5700	2.000	4,5800	2.000
Certificate	NL0011815667	AEGON1.9458L OPENB	EUR	3,5100	3,5100	3,4800	351,0000	1	3,4800	100	3,4700	15.000	3,4800	15.000
Certificate	NL0011645726	AEGON2.4748L OPENB	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	15.000	2,9600	15.000
Certificate	DE000CD61P10	AEGON2.581TL OPENZ	EUR	2,8550	2,8550	2,8550			2,8550		2,8800	2.000	2,8900	2.000
Certificate	NL0011907225	AEGON2.7378L OPENB	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	15.000	2,7000	15.000
Certificate	DE000CN6JR16	AEGON2.753TL OPENZ	EUR	2,6050	2,6350	2,6050			2,6350		2,6300	2.000	2,6400	2.000
Certificate	DE000CD622H0	AEGON2.831TL OPENZ	EUR	2,6050	2,6350	2,6050			2,6350		2,6300	2.000	2,6400	2.000
Certificate	NL0011916796	AEGON2.9998L OPENB	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	15.000	2,4400	15.000
Certificate	DE000CD624T1	AEGON3.066TL OPENZ	EUR	2,2950	2,3250	2,2950			2,3250		2,3200	2.000	2,3300	2.000
Certificate	DE000CD637G0	AEGON3.091TL OPENZ	EUR	2,3550	2,3850	2,3550			2,3850		2,3800	2.000	2,3900	2.000
Certificate	DE000CD63674	AEGON3.222TL OPENZ	EUR	2,1450	2,1750	2,1450			2,1750		2,1700	2.000	2,1800	2.000
Certificate	DE000CD638H6	AEGON3.401TL OPENZ	EUR	2,0550	2,0950	2,0550			2,0950		2,0900	2.000	2,1000	2.000
Certificate	NL0012028807	AEGON3.5228L OPENB	EUR	1,9100	1,9800	1,9000	4080,0000	3	1,9200	2100	1,9100	15.000	1,9200	15.000
Certificate	DE000CD63MH3	AEGON3.761TL OPENZ	EUR	1,7050	1,7350	1,7050			1,7350		1,7300	2.000	1,7400	2.000
Certificate	DE000CE6D624	AEGON3.768TL OPENZ	EUR	1,6250	1,6250	1,6250			1,6250		1,6200	2.000	1,6300	2.000
Certificate	NL0012029524	AEGON3.7818L OPENB	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	15.000	1,6600	15.000
Certificate	DE000CD63L87	AEGON3.918TL OPENZ	EUR	1,4450	1,4750	1,4450			1,4750		1,4700	2.000	1,4800	2.000
Certificate	DE000VN66RA9	AEGON3.967TL OPENV	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	NL0012268809	AEGON4.0388L OPENB	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	15.000	1,4000	15.000
Certificate	DE000CE6D7G5	AEGON4.116TL OPENZ	EUR	1,2900	1,2900	1,2750	9997,5000	1	1,2750	7750	1,2700	2.000	1,2800	2.000
Certificate	DE000CE6D6W3	AEGON4.121TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850		1,3800	2.000	1,3900	2.000
Certificate	DE000VN66RC5	AEGON4.167TL OPENV	EUR	1,5120	1,5120	1,5120			1,5120					
Certificate	DE000VN66TW9	AEGON4.258TL OPENV	EUR	1,3090	1,3090	1,3090			1,3090					
Certificate	NL0012276182	AEGON4.2958L OPENB	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	15.000	1,1400	15.000
Certificate	DE000CE6D750	AEGON4.319TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0700	2.000	1,0800	2.000
Certificate	DE000VN66WF8	AEGON4.466TL OPENV	EUR	1,1060	1,1060	1,1050	1105,0000	1	1,1050	1000				
Certificate	DE000CE6E6J0	AEGON4.481TL OPENZ	EUR	1,0100	1,0350	1,0100	282,8000	1	1,0350	280	1,0300	2.000	1,0400	2.000
Certificate	DE000VL2FMQ5	AEGON4.672TL OPENV	EUR	0,9030	0,9030	0,9030			0,9030					
Certificate	DE000CE6F2N0	AEGON4.718TL OPENZ	EUR	0,6600	0,7100	0,6500	198120,4200	28	0,6650	289877	0,6600	2.000	0,6700	2.000
Certificate	DE000VL2FWM3	AEGON4.776TL OPENV	EUR	0,7010	0,7010	0,7010			0,7010					
Certificate	NL0012503130	AEGON4.8048L OPENB	EUR	0,7300	0,7300	0,6400	803,0000	2	0,6400	1100	0,7200	500	0,7300	108.484
Certificate	DE000CE6FJ76	AEGON4.901TL OPENZ	EUR	0,6500	0,6500	0,6100	626,0000	2	0,6350	1000	0,6300	2.000	0,6400	2.000
Certificate	DE000CE6F5D4	AEGON4.914TL OPENZ	EUR	0,4700	0,5300	0,4700	894,0000	2	0,4950	1800	0,4900	2.000	0,5000	2.000
Certificate	DE000VL2FXA6	AEGON4.979TL OPENV	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	NL0012694756	AEGON5.0568L OPENB	EUR	0,4500	0,4500	0,3800	3460,0000	2	0,3900	8000	0,3800	15.000	0,3900	15.000
Certificate	DE000CV4Z1K0	AEGON5.111TL OPENZ	EUR	0,2800	0,2950	0,2800	420,0000	2	0,2950	1500	0,2900	2.000	0,3000	2.000
Certificate	DE000VL76JX1	AEGON5.204TL OPENV	EUR	0,2840	0,3200	0,2400	2023,1400	5	0,2500	6766	0,2500	800		
Certificate	DE000CV889C4	AEGON5.305TL OPENZ	EUR											
Certificate	NL0012780910	AEGON5.3068L OPENB	EUR											
Certificate	DE000VL76NN4	AEGON5.407TL OPENV	EUR											
Certificate	DE000CV88C87	AEGON5.411TL OPENZ	EUR											
Certificate	DE000VA187D7	AEGON5.414TL OPENV	EUR											
Certificate	DE000CV88BE2	AEGON5.504TL OPENZ	EUR											
Certificate	NL0012782445	AEGON5.5548L OPENB	EUR											
Certificate	DE000VA1GMK1	AEGON5.614TL 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	DE000VA15VP3	AEGON5.617TS OPENV	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	NL0012793178	AEGON5.786BS OPENB	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	15.000	0,5200	15.000
Certificate	DE000VA15SJ2	AEGON5.819TS OPENV	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	NL0011087259	AEGON6.036BS OPENB	EUR	0,7900	0,8100	0,7900	11,0600	1	0,8100		0,8000	15.000	0,8100	15.000
Certificate	DE000CE6FJC4	AEGON6.122TS OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7700	2.000	0,7800	2.000
Certificate	DE000VLSR8W0	AEGON6.213TS OPENV	EUR	0,6790	0,6790	0,6790			0,6790					
Certificate	NL0012696405	AEGON6.282BS OPENB	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	15.000	1,0500	15.000
Certificate	DE000VL61EC8	AEGON6.411TS OPENV	EUR	0,8780	0,8780	0,8780			0,8780					
Certificate	NL0012700595	AEGON6.529BS OPENB	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	15.000	1,2600	15.000
Certificate	DE000VA1GMG9	AEGON6.579TS OPENV	EUR	1,0810	1,0810	1,0810			1,0810					
Certificate	DE000CV4ZJ29	AEGON6.625TS OPENZ	EUR	1,2750	1,2750	1,2750			1,2750		1,2700	2.000	1,2800	2.000
Certificate	DE000VA1GN64	AEGON6.776TS OPENV	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	NL0012782098	AEGON6.778BS OPENB	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	15.000	1,5100	15.000
Certificate	DE000VA1ST56	AEGON6.971TS OPENV	EUR	1,4780	1,4780	1,4780			1,4780					
Certificate	DE000CV88G34	AEGON7.126TS OPENZ	EUR	1,7750	1,7750	1,7750			1,7750		1,7700	2.000	1,7800	2.000
Certificate	NL0012146013	AEX DIS1218Z	EUR	54,5700	54,5700	54,5700			54,5700		54,5200	5.000	54,6200	5.000
Certificate	NL0012146005	AEX DIS1218Z	EUR	51,6900	51,6900	51,6900			51,6900		51,6400	5.000	51,7400	5.000
Certificate	NL0012145999	AEX DIS1218Z	EUR	47,4500	47,4500	47,4500			47,4500		47,4000	5.000	47,5000	5.000
Certificate	DE000VN61YT6	AEX LEVOPENV	EUR	33,9100	33,9100	33,9100			33,9100		33,8600	5.400	33,9600	5.400
Certificate	DE000VN61YM1	AEX LEVOPENV	EUR	19,2200	19,2200	19,2200			19,2200		19,2100	36.600	19,2300	36.600
Certificate	DE000VN61Y58	AEX LEVOPENV	EUR	36,1350	36,1350	36,1350			36,1350		36,0900	5.700	36,1800	5.700
Certificate	DE000VN61YQ2	AEX LEVOPENV	EUR	33,7700	33,7700	33,7700			33,7700		33,7400	8.500	33,8000	8.500
Certificate	DE000VN61YR0	AEX LEVOPENV	EUR	36,1100	36,1100	36,1100			36,1100		36,0700	6.700	36,1500	6.700
Certificate	DE000VN61YP4	AEX LEVOPENV	EUR	29,6850	29,6850	29,6850			29,6850		29,6600	12.000	29,7100	12.000
Certificate	DE000VN61YN9	AEX LEVOPENV	EUR	24,6250	24,6250	24,6250			24,6250		24,6100	19.200	24,6400	19.200
Certificate	DE000VN61YX8	AEX SHROPEV	EUR	0,5640	0,5640	0,5640			0,5640		0,5620	494.200	0,5660	494.200
Certificate	DE000VN61Y06	AEX SHROPEV	EUR	0,0500	0,0500	0,0500			0,0500		0,0480	3.000.000	0,0520	3.000.000
Certificate	DE000VN61YW0	AEX SHROPEV	EUR	1,1250	1,1250	1,1250			1,1250		1,1200	309.600	1,1300	309.600
Certificate	DE000VN61YY6	AEX SHROPEV	EUR	0,2660	0,2660	0,2660			0,2660		0,2640	874.600	0,2680	874.600
Certificate	DE000VN61YU4	AEX SHROPEV	EUR	3,7350	3,7350	3,7350			3,7350		3,7300	186.500	3,7400	186.500
Certificate	DE000VN61YV2	AEX SHROPEV	EUR	2,1150	2,1150	2,1150			2,1150		2,1100	219.900	2,1200	219.900
Certificate	DE000VN61Y23	AEX SHROPEV	EUR	0,1160	0,1160	0,1160			0,1160		0,1140	1.698.600	0,1180	1.698.600
Certificate	NL0011219696	AEX STN0123V	EUR	107,8000	107,8000	107,8000			107,8000		107,5500	50.000	108,0500	50.000
Certificate	NL0012247746	AEX STN0523V	EUR	102,9000	102,9000	102,9000			102,9000		102,6500	50.000	103,1500	50.000
Certificate	NL0012248330	AEX STN0523V	EUR											
Certificate	XS1287905860	AEX STN0918B	EUR	105,6000	105,6000	105,6000			105,6000		105,1000	100.000	106,1000	100.000
Certificate	NL0010733770	AEX STN0920V	EUR								126,5000	50.000		
Certificate	NL0012236442	AEX 55BON0619Z	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	5.000	5,6200	5.000
Certificate	NL0012236426	AEX 55BON1218Z	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	5.000	5,6400	5.000
Certificate	NL0012236459	AEX 58BON0619Z	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	5.000	5,7100	5.000
Certificate	NL0012236434	AEX 59BON1218Z	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	5.000	5,7600	5.000
Certificate	NL0012236467	AEX 65BON0619Z	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	5.000	5,9700	5.000
Certificate	NL0012236525	AEX 09PRO0619Z	EUR	101,8800	101,8800	101,8800			101,8800		101,7500	5.400	102,0000	5.000
Certificate	NL0012236566	AEX 09PRO0619Z	EUR	97,2800	97,2800	97,2800			97,2800		97,1500	5.700	97,4000	5.000
Certificate	DE000CB95Z4	AEX 100TWI0618Z	EUR	129,2100	130,2000	129,2100			130,2000		130,2000	1.000		
Certificate	DE000CB79HZ5	AEX 100TWI0618Z	EUR	119,5500	120,4500	119,5500			120,4500		120,4500	1.000		
Certificate	NL0009940188	AEX 199TL OPENB	EUR	36,4940	36,4940	36,4940			36,4940		36,4840	25.000	36,5040	25.000
Certificate	NL0010010450	AEX 212TL OPENB	EUR	35,1510	35,1510	35,1510			35,1510		35,1410	25.000	35,1610	25.000
Certificate	NL0010010476	AEX 219TL OPENB	EUR	34,4700	34,4700	34,4700			34,4700		34,4600	25.000	34,4800	25.000
Certificate	NL0010010724	AEX 229TL OPENB	EUR	33,5570	33,5570	33,5570			33,5570		33,5470	25.000	33,5670	25.000
Certificate	NL0010124681	AEX 232TL OPENB	EUR	33,2220	33,2220	33,2220			33,2220		33,2120	25.000	33,2320	25.000
Certificate	NL0010174116	AEX 239TL OPENB	EUR	32,5560	32,5560	32,5560			32,5560		32,5460	25.000	32,5660	25.000
Certificate	NL0010174124	AEX 242TL OPENB	EUR	32,2210	32,2210	32,2210			32,2210		32,2110	25.000	32,2310	25.000
Certificate	NL0010174546	AEX 252TL OPENB	EUR	31,2350	31,2350	31,2350			31,2350		31,2250	25.000	31,2450	25.000
Certificate	NL0010174587	AEX 256TL OPENB	EUR	30,9000	30,9000	30,9000			30,9000		30,8900	25.000	30,9100	25.000
Certificate	NL0010174595	AEX 259TL OPENB	EUR	30,6170	30,6170	30,6170			30,6170		30,6070	25.000	30,6270	25.000
Certificate	NL0010721270	AEX 260TL OPENH	EUR	30,1700	30,1700	30,1700			30,1700		30,1600	200.000	30,1700	200.000
Certificate	NL0010175048	AEX 261TL OPENB	EUR	30,3510	30,3510	30,3510			30,3510		30,3410	25.000	30,3610	25.000
Certificate	NL0010175337	AEX 265TL OPENB	EUR	30,0260	30,0260	30,0260			30,0260		30,0160	25.000	30,0360	25.000
Certificate	NL0011043310	AEX 266TL OPENH	EUR	29,5900	29,5900	29,5900			29,5900		29,5800	200.000	29,5900	200.000
Certificate	NL0010175345	AEX 268TL OPENB	EUR	29,6910	29,6910	29,6910			29,6910		29,6810	25.000	29,7010	25.000
Certificate	NL0010175410	AEX 271TL OPENB	EUR	29,3650	29,3650	29,3650			29,3650		29,3550	25.000	29,3750	25.000
Certificate	NL0010251708	AEX 275TL OPENB	EUR	29,0350	29,0350	29,0350			29,0350		29,0250	25.000	29,0450	25.000
Certificate	NL0010252250	AEX 282TL OPENB	EUR	28,3710	28,3710	28,3710			28,3710		28,3610	25.000	28,3810	25.000
Certificate	NL0010252417	AEX 285TL OPENB	EUR	28,0480	28,0480	28,0480			28,0480		28,0380	25.000	28,0580	25.000
Certificate	NL0010287892	AEX 288TL OPENB	EUR	27,7200	27,7200	27,7200			27,7200		27,7100	25.000	27,7300	25.000
Certificate	NL0010404947	AEX 292TL OPENB	EUR	27,3930	27,3930	27,3930			27,3930		27,3830	25.000	27,4030	25.000
Certificate	NL0010441242	AEX 295TL OPENB	EUR	27,0630	27,0630	27,0630			27,0630		27,0530	25.000	27,0730	25.000
Certificate	NL0010441259	AEX 298TL OPENB	EUR	26,7350	26,7350	26,7350			26,7350		26,7250	25.000	26,7450	25.000
Certificate	LU1547749124	AEX 300TCIOPENS	EUR											
Certificate	NL0010441580	AEX 301TL OPENB	EUR	26,4170	26,4170	26,4170			26,4170		26,4070	25.000	26,4270	25.000
Certificate	NL0011036314	AEX 306TL OPENH	EUR	25,6300	25,6300	25,6300			25,6300		25,6200	200.000	25,6300	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	NL0010442224	AEX 308TL OPENB	EUR	25,7690	25,7690	25,7690			25,7690		25,7590	25.000	25,7790	25.000
Certificate	NL0010442232	AEX 311TL OPENB	EUR	25,4380	25,4380	25,4380			25,4380		25,4280	25.000	25,4480	25.000
Certificate	NL0010442240	AEX 315TL OPENB	EUR	25,1190	25,1190	25,1190			25,1190		25,1090	25.000	25,1290	25.000
Certificate	NL0010442687	AEX 318TL OPENB	EUR	24,7970	24,7970	24,7970			24,7970		24,7870	25.000	24,8070	25.000
Certificate	NL0010145884	AEX 320TL OPENA	EUR											
Certificate	NL0010151932	AEX 322TL OPENA	EUR											
Certificate	NL0010151940	AEX 324TL OPENA	EUR											
Certificate	NL0010515516	AEX 325TL OPENB	EUR	24,0610	24,0610	24,0610			24,0610		24,0510	25.000	24,0710	25.000
Certificate	NL0010155776	AEX 326TL OPENA	EUR											
Certificate	NL0010891529	AEX 329TL OPENB	EUR	23,6850	23,6850	23,6850			23,6850		23,6750	50.000	23,6950	49.800
Certificate	NL0010515524	AEX 329TL OPENB	EUR	23,7540	23,7540	23,7540			23,7540		23,7440	25.000	23,7640	25.000
Certificate	DE000CX0K9F0	AEX 333TL OPENC	EUR	25,7900	25,7900	25,7900			25,7900		25,7800	25.000	25,7900	25.000
Certificate	NL0010891560	AEX 338TL OPENB	EUR	22,8400	22,8400	22,8400			22,8400		22,8300	50.000	22,8500	49.910
Certificate	NL0010890372	AEX 339BL OPENB	EUR	22,0610	22,0610	22,0610			22,0610		22,0510	50.000	22,0710	48.999
Certificate	NL0010891578	AEX 340TL OPENB	EUR	22,6290	22,6290	22,6290			22,6290		22,6190	50.000	22,6390	49.890
Certificate	NL0010891586	AEX 342TL OPENB	EUR	22,4150	22,4150	22,4150			22,4150		22,4050	50.000	22,4250	14.499
Certificate	NL0010891677	AEX 344TL OPENB	EUR	22,2010	22,2010	22,2010			22,2010		22,1910	50.000	22,2110	49.600
Certificate	NL0010893897	AEX 347TL OPENB	EUR	21,9870	21,9870	21,9870			21,9870		21,9770	50.000	21,9970	46.695
Certificate	NL0010893905	AEX 349TL OPENB	EUR	21,7720	21,7720	21,7720			21,7720		21,7620	50.000	21,7820	49.700
Certificate	NL0011648399	AEX 356TL OPENB	EUR	21,0530	21,0530	21,0530			21,0530		21,0430	50.000	21,0630	49.370
Certificate	NL0011649140	AEX 360TL OPENB	EUR	20,6530	20,6530	20,6530			20,6530		20,6430	50.000	20,6630	49.928
Certificate	NL0011602826	AEX 360TL OPENH	EUR	20,3000	20,3000	20,3000			20,3000		20,2900	200.000	20,3000	200.000
Certificate	NL0011602818	AEX 361TL OPENH	EUR	20,2000	20,2000	20,2000			20,2000		20,1900	200.000	20,2000	200.000
Certificate	NL0011649157	AEX 362TL OPENB	EUR	20,4510	20,4510	20,4510			20,4510		20,4410	50.000	20,4610	49.915
Certificate	NL0011602800	AEX 362TL OPENH	EUR	20,1000	20,1000	20,1000			20,1000		20,0900	200.000	20,1000	200.000
Certificate	NL0011602792	AEX 363TL OPENH	EUR	20,0000	20,0000	20,0000			20,0000		19,9900	200.000	20,0000	200.000
Certificate	NL0011649173	AEX 366TL OPENB	EUR	20,0470	20,0470	20,0470			20,0470		20,0370	50.000	20,0570	49.860
Certificate	DE000CX00AQ9	AEX 369TL OPENC	EUR	22,1200	22,1200	22,1200			22,1200		22,1100	25.000	22,1200	25.000
Certificate	NL0011649199	AEX 371TL OPENB	EUR	19,6390	19,6390	19,6390			19,6390		19,6290	50.000	19,6490	49.870
Certificate	NL0011649884	AEX 373TL OPENB	EUR	19,4380	19,4380	19,4380			19,4380		19,4280	50.000	19,4480	47.096
Certificate	NL0011649900	AEX 375TL OPENB	EUR	19,2340	19,2340	19,2340			19,2340		19,2240	50.000	19,2440	49.997
Certificate	NL0011650973	AEX 378TL OPENB	EUR	18,9250	18,9250	18,9250			18,9250		18,9150	50.000	18,9350	45.835
Certificate	DE000CW3ALZ7	AEX 380TL OPENC	EUR	21,4100	21,4100	21,4100			21,4100		21,4000	25.000	21,4100	25.000
Certificate	NL0011654355	AEX 385TL OPENB	EUR	18,2210	18,2210	18,2210			18,2210		18,2110	50.000	18,2310	45.270
Certificate	NL0011654371	AEX 389TL OPENB	EUR	17,8110	17,8110	17,8110			17,8110		17,8010	50.000	17,8210	50.000
Certificate	NL0011817838	AEX 390TL OPENB	EUR	17,7120	17,7120	17,7120			17,7120		17,7020	50.000	17,7220	50.000
Certificate	DE000CX00A09	AEX 390TL OPENC	EUR	19,5100	19,5100	19,5100			19,5100		19,5000	25.000	19,5100	25.000
Certificate	NL0011891809	AEX 393TL OPENH	EUR	17,0400	17,0400	17,0400			17,0400		17,0300	200.000	17,0400	200.000
Certificate	NL0011890868	AEX 394TL OPENH	EUR	16,9400	16,9400	16,9400			16,9400		16,9300	200.000	16,9400	200.000
Certificate	NL0011898721	AEX 396TL OPENB	EUR	16,8320	17,1070	16,8320	3366,4000	1	17,1070	200	17,0970	50.000	17,1170	50.000
Certificate	NL0011892666	AEX 396TL OPENH	EUR	16,7400	16,7400	16,7400			16,7400		16,7300	200.000	16,7400	200.000
Certificate	NL0011901012	AEX 398TL OPENB	EUR	16,9100	16,9100	16,9100			16,9100		16,9000	50.000	16,9200	50.000
Certificate	NL0011901020	AEX 399TL OPENB	EUR	16,8100	16,8100	16,8100			16,8100		16,8000	50.000	16,8200	50.000
Certificate	DE000CX88PB8	AEX 400TL 0918Z	EUR	15,3750	15,3750	15,3750			15,3750		15,3720	50.000	15,3770	50.000
Certificate	DE000CX00BG8	AEX 400TL OPENC	EUR	18,9300	18,9300	18,9300			18,9300		18,9200	25.000	18,9300	25.000
Certificate	NL0011905054	AEX 404TL OPENB	EUR	16,1800	16,3700	16,1800	355,9600	1	16,3700	22	16,3600	50.000	16,3800	50.000
Certificate	DE000CX00DD1	AEX 406TL OPENC	EUR	17,7800	17,7800	17,7800			17,7800		17,7700	25.000	17,7800	25.000
Certificate	NL0011906920	AEX 407TL OPENB	EUR	16,0760	16,0760	16,0760			16,0760		16,0660	50.000	16,0860	50.000
Certificate	NL0011906938	AEX 409TL OPENB	EUR	15,8760	15,8760	15,8760			15,8760		15,8660	50.000	15,8860	50.000
Certificate	DE000CX00KM7	AEX 411TL OPENC	EUR	17,7200	17,7200	17,7200			17,7200		17,7100	25.000	17,7200	25.000
Certificate	DE000CX01XW7	AEX 412TL OPENC	EUR	16,5600	16,5600	16,5600			16,5600		16,5500	25.000	16,5600	25.000
Certificate	NL0011906953	AEX 413TL OPENB	EUR	15,4720	15,4720	15,4720			15,4720		15,4620	50.000	15,4820	50.000
Certificate	DE000CX00KP0	AEX 413TL OPENC	EUR	17,4400	17,4400	17,4400			17,4400		17,4300	25.000	17,4400	25.000
Certificate	NL0012016752	AEX 419TL OPENB	EUR	14,9170	14,9170	14,9170			14,9170		14,9070	50.000	14,9270	50.000
Certificate	DE000CX0KW94	AEX 420TL OPENC	EUR	16,1700	16,1700	16,1700			16,1700		16,1600	25.000	16,1700	25.000
Certificate	NL0012029011	AEX 424TL OPENB	EUR	14,4280	14,4280	14,4280			14,4280		14,4180	50.000	14,4380	50.000
Certificate	LU1449143335	AEX 425TL 01335	EUR	14,4800	14,4800	14,4800			14,4800		14,4800	25.000		
Certificate	DE000CX01UB7	AEX 425TL OPENC	EUR											
Certificate	NL0012029946	AEX 427TL OPENB	EUR	14,1310	14,1310	14,1310			14,1310		14,1210	50.000	14,1410	50.000
Certificate	LU1732548497	AEX 428TL OPENS	EUR	14,4700	14,4700	14,4700			14,4700		14,4500	25.000	14,4800	25.000
Certificate	NL0012029953	AEX 429TL OPENB	EUR	13,9280	13,9280	13,9280			13,9280		13,9180	50.000	13,9380	50.000
Certificate	NL0012031850	AEX 430TL OPENB	EUR	13,8350	13,8350	13,8350			13,8350		13,8250	50.000	13,8450	50.000
Certificate	DE000CX0KYX9	AEX 430TL OPENC	EUR	15,0000	15,0000	15,0000			15,0000		14,9900	25.000	15,0000	25.000
Certificate	NL0012036867	AEX 431TL OPENB	EUR	13,6760	13,6760	13,6760			13,6760		13,6660	50.000	13,6860	50.000
Certificate	NL0012036891	AEX 436TL OPENB	EUR	13,1760	13,1760	13,1760			13,1760		13,1660	50.000	13,1860	50.000
Certificate	DE000CX0KYJ8	AEX 436TL OPENC	EUR	13,9400	13,9400	13,9400			13,9400		13,9300	25.000	13,9400	25.000
Certificate	DE000CX59FA8	AEX 436TL OPENC	EUR	13,7800	13,7800	13,7800			13,7800		13,7700	25.000	13,7800	25.000
Certificate	NL0012048862	AEX 437TL OPENH	EUR	12,6900	12,6900	12,6900			12,6900		12,6800	200.000	12,6900	200.000
Certificate	NL0012049571	AEX 438TL OPENH	EUR	12,5900	12,5900	12,5900			12,5900		12,5800	200.000	12,5900	200.000
Certificate	NL0012038137	AEX 439TL OPENB	EUR	12,8780	12,8780	12,8780			12,8780		12,8680	50.000	12,8880	50.000
Certificate	NL0012049563	AEX 439TL OPENH	EUR	12,4900	12,4900	12,4900			12,4900		12,4800	200.000	12,4900	200.000
Certificate	DE000CX88PC6	AEX 440TL 0918Z	EUR	11,3760	11,3760	11,3760			11,3760		11,3730	50.000	11,3780	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	DE000CX59HH9	AEX 440TL OPENC	EUR	13,3800	13,3800	13,3800			13,3800		13,3700	25,000	13,3800	25,000
Certificate	NL0012049555	AEX 440TL OPENH	EUR	12,3900	12,3900	12,3900			12,3900		12,3800	200,000	12,3900	200,000
Certificate	NL0012049548	AEX 441TL OPENH	EUR	12,2900	12,2900	12,2900			12,2900		12,2800	200,000	12,2900	200,000
Certificate	DE000CX59F79	AEX 442TL OPENC	EUR											
Certificate	NL0012049530	AEX 442TL OPENH	EUR	12,1900	12,1900	12,1900			12,1900		12,1800	200,000	12,1900	200,000
Certificate	NL0012038921	AEX 443TL OPENB	EUR	12,5770	12,5770	12,5770			12,5770		12,5670	50,000	12,5870	50,000
Certificate	DE000CX59HK3	AEX 444TL OPENC	EUR	12,9700	12,9700	12,9700			12,9700		12,9600	25,000	12,9700	25,000
Certificate	NL0012050868	AEX 444TL OPENH	EUR	12,0000	12,0000	12,0000			12,0000		11,9900	200,000	12,0000	200,000
Certificate	NL0012050850	AEX 445TL OPENH	EUR	11,9000	11,9000	11,9000			11,9000		11,8900	200,000	11,9000	200,000
Certificate	NL0012040216	AEX 449TL OPENB	EUR	11,9840	11,9840	11,9840			11,9840		11,9740	50,000	11,9940	50,000
Certificate	DE000CX59WE5	AEX 454TL OPENC	EUR	11,9800	11,9800	11,9800			11,9800		11,9700	25,000	11,9800	25,000
Certificate	NL0012098881	AEX 455TL OPENB	EUR	11,3930	11,3930	11,3930			11,3930		11,3830	50,000	11,4030	50,000
Certificate	NL0012098899	AEX 456TL OPENB	EUR	11,2940	11,2940	11,2940			11,2940		11,2840	50,000	11,3040	50,000
Certificate	DE000CX59XD5	AEX 456TL OPENC	EUR	12,2300	12,2300	12,2300			12,2300		12,2200	25,000	12,2300	25,000
Certificate	DE000VN6Y3V9	AEX 456TL OPENV	EUR											
Certificate	DE000CX59X77	AEX 457TL OPENC	EUR	11,6800	11,6800	11,6800			11,6800		11,6700	25,000	11,6800	25,000
Certificate	NL0012100390	AEX 458TL OPENB	EUR	11,0940	11,0940	11,0940			11,0940		11,0840	50,000	11,1040	50,000
Certificate	DE000CX595N2	AEX 458TS OPENC	EUR											
Certificate	DE000CX596J8	AEX 458TS OPENC	EUR											
Certificate	NL0012100408	AEX 459TL OPENB	EUR	10,9940	10,9940	10,9940			10,9940		10,9840	50,000	11,0040	50,000
Certificate	DE000CV4ZW81	AEX 460TL 0618Z	EUR	9,8240	9,8240	9,8240			9,8240		9,8210	50,000	9,8260	50,000
Certificate	NL0012100705	AEX 460TL OPENB	EUR	10,8960	10,8960	10,8960			10,8960		10,8860	50,000	10,9060	50,000
Certificate	DE000CX59ZK5	AEX 460TL OPENC	EUR	11,3800	11,3800	11,3800			11,3800		11,3700	25,000	11,3800	25,000
Certificate	DE000CX59XF0	AEX 460TL OPENC	EUR	11,8200	11,8200	11,8200			11,8200		11,8100	25,000	11,8200	25,000
Certificate	DE000CX594C8	AEX 460TS OPENC	EUR											
Certificate	DE000CX598F2	AEX 460TS OPENC	EUR											
Certificate	DE000CX59ZL3	AEX 461TL OPENC	EUR	11,2800	11,2800	11,2800			11,2800		11,2700	25,000	11,2800	25,000
Certificate	DE000CX59ZM1	AEX 462TL OPENC	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	25,000	11,1700	25,000
Certificate	DE000VN6YZF0	AEX 462TL OPENV	EUR											
Certificate	DE000CY0AJJ9	AEX 463TL OPENC	EUR	11,0700	11,0700	11,0700			11,0700		11,0600	25,000	11,0700	25,000
Certificate	DE000CX59XH6	AEX 464TL OPENC	EUR	11,4100	11,4100	11,4100			11,4100		11,4000	25,000	11,4100	25,000
Certificate	DE000CY0AJK7	AEX 464TL OPENC	EUR	10,9700	10,9700	10,9700			10,9700		10,9600	25,000	10,9700	25,000
Certificate	DE000CX59ZN9	AEX 465TL OPENC	EUR	11,3100	11,3100	11,3100			11,3100		11,3000	25,000	11,3100	25,000
Certificate	DE000CY0AKH1	AEX 465TL OPENC	EUR	10,8700	10,8700	10,8700			10,8700		10,8600	25,000	10,8700	25,000
Certificate	DE000VL9VWD4	AEX 466TL 0918V	EUR	8,7250	8,7250	8,7250			8,7250		8,7200	50,000	8,7300	50,000
Certificate	DE000CX59ZP4	AEX 466TL OPENC	EUR	11,2100	11,2100	11,2100			11,2100		11,2000	25,000	11,2100	25,000
Certificate	DE000VL9VWE2	AEX 467TL 0918V	EUR	8,6250	8,6250	8,6250			8,6250		8,6200	50,000	8,6300	50,000
Certificate	DE000VL9VWF9	AEX 468TL 0918V	EUR	8,5350	8,5350	8,5350			8,5350		8,5300	50,000	8,5400	50,000
Certificate	DE000VL9VWG7	AEX 469TL 0918V	EUR	8,4350	8,4350	8,4350			8,4350		8,4300	50,000	8,4400	50,000
Certificate	DE000CY0AM05	AEX 469TL OPENC	EUR	10,4700	10,4700	10,4700			10,4700		10,4600	25,000	10,4700	25,000
Certificate	DE000VL9VWH5	AEX 470TL 0918V	EUR	8,3350	8,3350	8,3350			8,3350		8,3300	50,000	8,3400	50,000
Certificate	DE000CY0AKK5	AEX 470TL OPENC	EUR	10,8000	10,8000	10,8000			10,8000		10,7900	25,000	10,8000	25,000
Certificate	DE000VL9VWJ1	AEX 471TL 0918V	EUR	8,2350	8,2350	8,2350			8,2350		8,2300	50,000	8,2400	50,000
Certificate	DE000CY0AM21	AEX 471TL OPENC	EUR	10,7000	10,7000	10,7000			10,7000		10,6900	25,000	10,7000	25,000
Certificate	DE000VL9VWK9	AEX 472TL 0918V	EUR	8,1350	8,1350	8,1350			8,1350		8,1300	50,000	8,1400	50,000
Certificate	DE000VL9VWL7	AEX 473TL 0918V	EUR	8,0350	8,0350	8,0350			8,0350		8,0300	50,000	8,0400	50,000
Certificate	DE000CY0ANJ1	AEX 473TL OPENC	EUR	10,0600	10,0600	10,0600			10,0600		10,0500	25,000	10,0600	25,000
Certificate	DE000CY0AM47	AEX 473TL OPENC	EUR	10,5000	10,5000	10,5000			10,5000		10,4900	25,000	10,5000	25,000
Certificate	DE000VL9VWM5	AEX 474TL 0918V	EUR	7,9350	7,9350	7,9350			7,9350		7,9300	50,000	7,9400	50,000
Certificate	DE000CY0AM54	AEX 474TL OPENC	EUR	10,4000	10,4000	10,4000			10,4000		10,3900	25,000	10,4000	25,000
Certificate	DE000VN6Y9U8	AEX 474TL OPENV	EUR	10,8250	10,8250	10,8250			10,8250		10,8200	50,000	10,8300	50,000
Certificate	DE000VL9VWN3	AEX 475TL 0918V	EUR	7,8350	7,8350	7,8350			7,8350		7,8300	50,000	7,8400	50,000
Certificate	NL0012112429	AEX 475TL OPENB	EUR	9,3470	9,3470	9,3470			9,3470		9,3370	50,000	9,3570	50,000
Certificate	DE000CY0ANE2	AEX 475TL OPENC	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	25,000	10,3000	25,000
Certificate	DE000CV509Z9	AEX 476TL 0618Z	EUR	8,0550	8,2280	8,0550	644,4000	1	8,2280	80	8,2250	50,000	8,2300	50,000
Certificate	DE000VL9VWP8	AEX 476TL 0918V	EUR	7,7350	7,7350	7,7350			7,7350		7,7300	50,000	7,7400	50,000
Certificate	DE000CY0ANL7	AEX 476TL OPENC	EUR	10,2000	10,2000	10,2000			10,2000		10,1900	25,000	10,2000	25,000
Certificate	DE000VL9VWQ6	AEX 477TL 0918V	EUR	7,6350	7,6350	7,6350			7,6350		7,6300	50,000	7,6400	50,000
Certificate	DE000CY0AW45	AEX 477TL OPENC	EUR	9,7400	9,7400	9,7400			9,7400		9,7300	25,000	9,7400	25,000
Certificate	DE000VL9VWR4	AEX 478TL 0918V	EUR	7,5350	7,5350	7,5350			7,5350		7,5300	50,000	7,5400	50,000
Certificate	DE000CY0AWK0	AEX 478TL OPENC	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	25,000	10,0400	25,000
Certificate	DE000VL9VWS2	AEX 479TL 0918V	EUR	7,4350	7,4350	7,4350			7,4350		7,4300	50,000	7,4400	50,000
Certificate	DE000CY0AWF0	AEX 479TL OPENC	EUR	9,5000	9,5000	9,5000			9,5000		9,4900	25,000	9,5000	25,000
Certificate	DE000CV4ZU16	AEX 480TL 0618Z	EUR	7,5470	7,8300	7,5470	1509,4000	1	7,8300	200	7,8270	50,000	7,8320	50,000
Certificate	DE000VL9VWT0	AEX 480TL 0918V	EUR	7,3350	7,3350	7,3350			7,3350		7,3300	50,000	7,3400	50,000
Certificate	DE000CV88PD4	AEX 480TL 0918Z	EUR	7,3800	7,3800	7,3800			7,3800		7,3770	50,000	7,3820	50,000
Certificate	DE000CY0AWL8	AEX 480TL OPENC	EUR	9,8400	9,8400	9,8400			9,8400		9,8300	25,000	9,8400	25,000
Certificate	DE000CY0AWG8	AEX 480TL OPENC	EUR	9,4000	9,4000	9,4000			9,4000		9,3900	25,000	9,4000	25,000
Certificate	DE000VL9S4U8	AEX 481TL 0618V	EUR	7,7050	7,7050	7,7050			7,7050		7,7000	50,000	7,7100	50,000
Certificate	DE000VL9VWU8	AEX 481TL 0918V	EUR	7,2350	7,2350	7,2350			7,2350		7,2300	50,000	7,2400	50,000
Certificate	DE000VL76HD7	AEX 482TL 0618V	EUR	7,6050	7,6050	7,6050			7,6050		7,6000	50,000	7,6100	50,000
Certificate	DE000VL9VWV6	AEX 482TL 0918V	EUR	7,1450	7,1450	7,1450			7,1450		7,1400	50,000	7,1500	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	DE000CY0AWM6	AEX 482TL OPENC	EUR	9,6400	9,6400	9,6400			9,6400		9,6300	25,000	9,6400	25,000
Certificate	DE000CY0AXA9	AEX 482TL OPENC	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	25,000	9,2000	25,000
Certificate	DE000CY165F9	AEX 482TL OPENC	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	25,000	9,5300	25,000
Certificate	LU1732548570	AEX 482TL OPENS	EUR	9,1500	9,1500	9,1500			9,1500		9,1300	25,000	9,1600	25,000
Certificate	DE000VN62BW3	AEX 482TL OPENV	EUR											
Certificate	DE000VL8XPK3	AEX 483TL 0618V	EUR	7,5050	7,5050	7,5050			7,5050		7,5000	50,000	7,5100	50,000
Certificate	DE000VL9VWW4	AEX 483TL 0918V	EUR	7,0450	7,0450	7,0450			7,0450		7,0400	50,000	7,0500	50,000
Certificate	DE000VL76F20	AEX 484TL 0618V	EUR	7,4050	7,4050	7,4050			7,4050		7,4000	50,000	7,4100	50,000
Certificate	DE000VL9VWX2	AEX 484TL 0918V	EUR	6,9450	6,9450	6,9450			6,9450		6,9400	50,000	6,9500	50,000
Certificate	DE000CY0AYD1	AEX 484TL OPENC	EUR	8,9900	8,9900	8,9900			8,9900		8,9800	25,000	8,9900	25,000
Certificate	DE000CY165G7	AEX 484TL OPENC	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	25,000	9,3300	25,000
Certificate	DE000CQ5A0F0	AEX 485TL 0618C	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	25,000	7,3500	25,000
Certificate	DE000VL8XPK1	AEX 485TL 0618V	EUR	7,3050	7,3050	7,3050			7,3050		7,3000	50,000	7,3100	50,000
Certificate	DE000VL9VWY0	AEX 485TL 0918V	EUR	6,8450	6,8450	6,8450			6,8450		6,8400	50,000	6,8500	50,000
Certificate	DE000CY165H5	AEX 485TL OPENC	EUR	9,2300	9,2300	9,2300			9,2300		9,2200	25,000	9,2300	25,000
Certificate	DE000CY0AYE9	AEX 485TL OPENC	EUR	8,8900	8,8900	8,8900			8,8900		8,8800	25,000	8,8900	25,000
Certificate	DE000VL76F38	AEX 486TL 0618V	EUR	7,2050	7,2050	7,2050			7,2050		7,2000	50,000	7,2100	50,000
Certificate	DE000VL9VWZ7	AEX 486TL 0918V	EUR	6,7450	6,7450	6,7450			6,7450		6,7400	50,000	6,7500	50,000
Certificate	DE000CY16553	AEX 486TL OPENC	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	25,000	8,6700	25,000
Certificate	DE000VL76GZ2	AEX 486TL OPENV	EUR	8,8350	8,8350	8,8350			8,8350		8,8300	50,000	8,8400	50,000
Certificate	DE000VL8XPL9	AEX 487TL 0618V	EUR	7,1050	7,1050	7,1050			7,1050		7,1000	50,000	7,1100	50,000
Certificate	DE000VL9VW06	AEX 487TL 0918V	EUR	6,6450	6,6450	6,6450			6,6450		6,6400	50,000	6,6500	50,000
Certificate	DE000CY165B8	AEX 487TL OPENC	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	25,000	8,5800	25,000
Certificate	DE000CY165J1	AEX 487TL OPENC	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	25,000	9,0200	25,000
Certificate	DE000VL76GU3	AEX 487TL OPENV	EUR	8,7350	8,7350	8,7350			8,7350		8,7300	50,000	8,7400	50,000
Certificate	DE000VL76EF9	AEX 488TL 0618V	EUR	7,0050	7,0050	7,0050			7,0050		7,0000	50,000	7,0100	50,000
Certificate	DE000VL95525	AEX 488TL 0918V	EUR	6,5450	6,5450	6,5450			6,5450		6,5400	50,000	6,5500	50,000
Certificate	DE000CY165N3	AEX 488TL OPENC	EUR	8,4800	8,4800	8,4800			8,4800		8,4700	25,000	8,4800	25,000
Certificate	DE000VL76GE7	AEX 488TL OPENV	EUR	8,6250	8,6250	8,6250			8,6250		8,6200	50,000	8,6300	50,000
Certificate	DE000VL8XPM7	AEX 489TL 0618V	EUR	6,9050	6,9050	6,9050			6,9050		6,9000	50,000	6,9100	50,000
Certificate	DE000VL9VW14	AEX 489TL 0918V	EUR	6,4550	6,4550	6,4550			6,4550		6,4500	50,000	6,4600	50,000
Certificate	DE000CY165Q6	AEX 489TL OPENC	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	25,000	8,3800	25,000
Certificate	LU1493003336	AEX 489TPIOPENS	EUR											
Certificate	DE000CZ32CX9	AEX 490BON0618Z	EUR	55,2600	55,6000	55,2600			55,6000		55,6000	5,000		
Certificate	DE000CQ5A0E3	AEX 490TL 0618C	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	25,000	6,8500	25,000
Certificate	DE000VL61RY4	AEX 490TL 0618V	EUR	6,8050	6,8050	6,8050			6,8050		6,8000	50,000	6,8100	50,000
Certificate	DE000VL95533	AEX 490TL 0918V	EUR	6,3550	6,3550	6,3550			6,3550		6,3500	50,000	6,3600	50,000
Certificate	DE000CY165K9	AEX 490TL OPENC	EUR	8,7200	8,7200	8,7200			8,7200		8,7100	25,000	8,7200	25,000
Certificate	DE000VL8XFG0	AEX 490TL OPENV	EUR	8,3850	8,3850	8,3850			8,3850		8,3800	50,000	8,3900	50,000
Certificate	DE000VL8XPN5	AEX 491TL 0618V	EUR	6,7050	6,7050	6,7050			6,7050		6,7000	50,000	6,7100	50,000
Certificate	DE000VL9VW22	AEX 491TL 0918V	EUR	6,2550	6,2550	6,2550			6,2550		6,2500	50,000	6,2600	50,000
Certificate	DE000CY165L7	AEX 491TL OPENC	EUR	8,6100	8,6100	8,6100			8,6100		8,6000	25,000	8,6100	25,000
Certificate	DE000CY165S2	AEX 491TL OPENC	EUR	8,1800	8,1800	8,1800			8,1800		8,1700	25,000	8,1800	25,000
Certificate	DE000VL76GF4	AEX 491TL OPENV	EUR	8,3350	8,3350	8,3350			8,3350		8,3300	50,000	8,3400	50,000
Certificate	DE000CQ5A0D5	AEX 492TL 0618C	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	25,000	6,6500	25,000
Certificate	DE000VL61RZ1	AEX 492TL 0618V	EUR	6,6050	6,6050	6,6050			6,6050		6,6000	50,000	6,6100	50,000
Certificate	DE000VL95541	AEX 492TL 0918V	EUR	6,1550	6,1550	6,1550			6,1550		6,1500	50,000	6,1600	50,000
Certificate	DE000CY165W4	AEX 492TL OPENC	EUR	8,0900	8,0900	8,0900			8,0900		8,0800	25,000	8,0900	25,000
Certificate	DE000VL76EM5	AEX 492TL OPENV	EUR	8,2250	8,2250	8,2250			8,2250		8,2200	50,000	8,2300	50,000
Certificate	DE000VN66FN7	AEX 492TL OPENV	EUR	8,5850	8,5850	8,5850			8,5850		8,5800	50,000	8,5900	50,000
Certificate	DE000VL8XPP0	AEX 493TL 0618V	EUR	6,5050	6,5050	6,5050			6,5050		6,5000	50,000	6,5100	50,000
Certificate	DE000VL9VW30	AEX 493TL 0918V	EUR	6,0550	6,0550	6,0550			6,0550		6,0500	50,000	6,0600	50,000
Certificate	DE000CY165X2	AEX 493TL OPENC	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	25,000	7,9900	25,000
Certificate	DE000CY16A42	AEX 493TL OPENC	EUR	8,4300	8,4300	8,4300			8,4300		8,4200	25,000	8,4300	25,000
Certificate	DE000VN66FP2	AEX 493TL OPENV	EUR	8,4850	8,4850	8,4850			8,4850		8,4800	50,000	8,4900	50,000
Certificate	DE000VL76EN3	AEX 493TL OPENV	EUR	8,1250	8,1250	8,1250			8,1250		8,1200	50,000	8,1300	50,000
Certificate	DE000VL61R07	AEX 494TL 0618V	EUR	6,4050	6,4050	6,4050			6,4050		6,4000	50,000	6,4100	50,000
Certificate	DE000VL95558	AEX 494TL 0918V	EUR	5,9650	5,9650	5,9650			5,9650		5,9600	50,000	5,9700	50,000
Certificate	DE000CY16A00	AEX 494TL OPENC	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	25,000	7,8900	25,000
Certificate	DE000VL76CL1	AEX 494TL OPENV	EUR	8,0750	8,0750	8,0750			8,0750		8,0700	50,000	8,0800	50,000
Certificate	NL0011806435	AEX 495B0C1218B	EUR	4,9300	4,9300	4,9300			4,9300		4,9300	50,000		
Certificate	DE000CQ5A0C7	AEX 495TL 0618C	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	25,000	6,3500	25,000
Certificate	DE000VL8XPQ8	AEX 495TL 0618V	EUR	6,3050	6,3050	6,3050			6,3050		6,3000	50,000	6,3100	50,000
Certificate	DE000VL9VW48	AEX 495TL 0918V	EUR	5,8650	5,8650	5,8650			5,8650		5,8600	50,000	5,8700	50,000
Certificate	DE000CY16A59	AEX 495TL OPENC	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	25,000	8,2300	25,000
Certificate	DE000CY16A18	AEX 495TL OPENC	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	25,000	7,7900	25,000
Certificate	NL0012208912	AEX 495TL OPENV	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	200,000	6,9700	200,000
Certificate	DE000VL76CN7	AEX 495TL OPENV	EUR	7,9750	7,9750	7,9750			7,9750		7,9700	50,000	7,9800	50,000
Certificate	DE000VL61R15	AEX 496TL 0618V	EUR	6,2050	6,2050	6,2050			6,2050		6,2000	50,000	6,2100	50,000
Certificate	DE000VL95566	AEX 496TL 0918V	EUR	5,7650	5,7650	5,7650			5,7650		5,7600	50,000	5,7700	50,000
Certificate	DE000CV89788	AEX 496TL 0918Z	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	50,000	5,8000	50,000
Certificate	NL0012259113	AEX 496TL OPENV	EUR	7,2910	7,2910	7,2910			7,2910		7,2810	50,000	7,3010	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	DE000VL76CQ0	AEX 496TL OPENV	EUR	7,8850	7,8850	7,8850			7,8850		7,8800	50.000	7,8900	50.000
Certificate	DE000CQ5A0P9	AEX 497TL 0618C	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	25.000	6,1500	25.000
Certificate	DE000VL8XN55	AEX 497TL 0618V	EUR	6,1050	6,1050	6,1050			6,1050		6,1000	50.000	6,1100	50.000
Certificate	DE000VL9VW55	AEX 497TL 0918V	EUR	5,6650	5,6650	5,6650			5,6650		5,6600	50.000	5,6700	50.000
Certificate	NL0012259121	AEX 497TL OPENB	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	50.000	7,2000	50.000
Certificate	DE000CY16A67	AEX 497TL OPENC	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	25.000	8,0200	25.000
Certificate	DE000VL76CR8	AEX 497TL OPENV	EUR	7,7850	7,7850	7,7850			7,7850		7,7800	50.000	7,7900	50.000
Certificate	DE000CQ5A0B9	AEX 498TL 0618C	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	25.000	6,0500	25.000
Certificate	DE000VL61R23	AEX 498TL 0618V	EUR	6,0050	6,0050	6,0050			6,0050		6,0000	50.000	6,0100	50.000
Certificate	DE000VL9S574	AEX 498TL 0918V	EUR	5,5750	5,5750	5,5750			5,5750		5,5700	50.000	5,5800	50.000
Certificate	DE000CV89770	AEX 498TL 0918Z	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	50.000	5,6000	50.000
Certificate	DE000CY16DQ7	AEX 498TL OPENC	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	25.000	7,5000	25.000
Certificate	DE000VL76CS6	AEX 498TL OPENV	EUR	7,6850	7,6850	7,6850			7,6850		7,6800	50.000	7,6900	50.000
Certificate	DE000CQ5A0N4	AEX 499TL 0618C	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	25.000	5,9500	25.000
Certificate	DE000VL8XN63	AEX 499TL 0618V	EUR	5,9050	5,9050	5,9050			5,9050		5,9000	50.000	5,9100	50.000
Certificate	DE000VL9VW63	AEX 499TL 0918V	EUR	5,4750	5,4750	5,4750			5,4750		5,4700	50.000	5,4800	50.000
Certificate	DE000CY16A91	AEX 499TL OPENC	EUR	7,8300	7,8300	7,8300			7,8300		7,8200	25.000	7,8300	25.000
Certificate	DE000CY16DR5	AEX 499TL OPENC	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	25.000	7,4000	25.000
Certificate	DE000VL76CT4	AEX 499TL OPENV	EUR	7,5850	7,5850	7,5850			7,5850		7,5800	50.000	7,5900	50.000
Certificate	DE000CY52L28	AEX 500TL 0618C	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	25.000	5,8500	25.000
Certificate	DE000VL61R31	AEX 500TL 0618V	EUR	5,8050	5,8050	5,8050			5,8050		5,8000	50.000	5,8100	50.000
Certificate	DE000CQ5ARA0	AEX 500TL 0918C	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	25.000	5,4700	25.000
Certificate	DE000VL9S582	AEX 500TL 0918V	EUR	5,3750	5,3750	5,3750			5,3750		5,3700	50.000	5,3800	50.000
Certificate	DE000CV88PE2	AEX 500TL 0918Z	EUR	5,4030	5,4030	5,4030			5,4030		5,4000	50.000	5,4050	50.000
Certificate	DE000CY16DS3	AEX 500TL OPENC	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	25.000	7,3000	25.000
Certificate	DE000VL76CU2	AEX 500TL OPENV	EUR	7,4850	7,4850	7,4850			7,4850		7,4800	50.000	7,4900	50.000
Certificate	DE000CQ5A0M6	AEX 501TL 0618C	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	25.000	5,7500	25.000
Certificate	DE000VL8XN71	AEX 501TL 0618V	EUR	5,7050	5,7050	5,7050			5,7050		5,7000	50.000	5,7100	50.000
Certificate	DE000VL9VW71	AEX 501TL 0918V	EUR	5,2850	5,2850	5,2850			5,2850		5,2800	50.000	5,2900	50.000
Certificate	DE000CY16E30	AEX 501TL OPENC	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	25.000	7,6400	25.000
Certificate	DE000CY16DT1	AEX 501TL OPENC	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	25.000	7,2000	25.000
Certificate	DE000VL9VX62	AEX 501TL OPENV	EUR	7,2950	7,2950	7,2950			7,2950		7,2900	50.000	7,3000	50.000
Certificate	DE000VL76CV0	AEX 501TL OPENV	EUR	7,3850	7,3850	7,3850			7,3850		7,3800	50.000	7,3900	50.000
Certificate	DE000CQ5A0A1	AEX 502TL 0618C	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	25.000	5,6500	25.000
Certificate	DE000VL61Q57	AEX 502TL 0618V	EUR	5,6050	5,6050	5,6050			5,6050		5,6000	50.000	5,6100	50.000
Certificate	DE000CQ5AR92	AEX 502TL 0918C	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	25.000	5,2800	25.000
Certificate	DE000VL9S590	AEX 502TL 0918V	EUR	5,1850	5,1850	5,1850			5,1850		5,1800	50.000	5,1900	50.000
Certificate	DE000CV89762	AEX 502TL 0918Z	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	50.000	5,2100	50.000
Certificate	DE000CQ5A0L8	AEX 503TL 0618C	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	25.000	5,5500	25.000
Certificate	DE000VL76HE5	AEX 503TL 0618V	EUR	5,5050	5,5050	5,5050			5,5050		5,5000	50.000	5,5100	50.000
Certificate	DE000VL9S6G2	AEX 503TL 0918V	EUR	5,0850	5,0850	5,0850			5,0850		5,0800	50.000	5,0900	50.000
Certificate	DE000CY16DV7	AEX 503TL OPENC	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	25.000	6,9900	25.000
Certificate	DE000CY16HH7	AEX 503TL OPENC	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	25.000	7,4400	25.000
Certificate	DE000VN66FZ1	AEX 503TL OPENV	EUR											
Certificate	DE000VL76PJ7	AEX 503TL OPENV	EUR	7,1050	7,1050	7,1050			7,1050		7,1000	50.000	7,1100	50.000
Certificate	DE000VL76CW8	AEX 503TL OPENV	EUR	7,1950	7,1950	7,1950			7,1950		7,1900	50.000	7,2000	50.000
Certificate	DE000CQ5A099	AEX 504TL 0618C	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	25.000	5,4500	25.000
Certificate	DE000VL61Q65	AEX 504TL 0618V	EUR	5,4050	5,4050	5,4050			5,4050		5,4000	50.000	5,4100	50.000
Certificate	DE000VL9S6A5	AEX 504TL 0918V	EUR	4,9955	4,9955	4,9955			4,9955		4,9930	50.000	4,9980	50.000
Certificate	DE000CV89754	AEX 504TL 0918Z	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	50.000	5,0200	50.000
Certificate	DE000CY52L10	AEX 505TL 0618C	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	25.000	5,3500	25.000
Certificate	DE000VL76F46	AEX 505TL 0618V	EUR	5,3050	5,3050	5,3050			5,3050		5,3000	50.000	5,3100	50.000
Certificate	DE000CQ5AR84	AEX 505TL 0918C	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	25.000	4,9900	25.000
Certificate	DE000VL9S6H0	AEX 505TL 0918V	EUR	4,8995	4,8995	4,8995			4,8995		4,8970	50.000	4,9020	50.000
Certificate	DE000CY16HJ3	AEX 505TL OPENC	EUR	7,2400	7,2400	7,2400			7,2400		7,2300	25.000	7,2400	25.000
Certificate	DE000CY16HC8	AEX 505TL OPENC	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	25.000	6,8000	25.000
Certificate	LU1732547176	AEX 505TL OPENS	EUR	6,9100	6,9100	6,9100			6,9100		6,8900	25.000	6,9200	25.000
Certificate	DE000VL61QM1	AEX 505TL OPENV	EUR	6,9950	6,9950	6,9950			6,9950		6,9900	50.000	7,0000	50.000
Certificate	DE000VN66F12	AEX 505TL OPENV	EUR	7,2850	7,2850	7,2850			7,2850		7,2800	50.000	7,2900	50.000
Certificate	DE000CQ5A081	AEX 506TL 0618C	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	25.000	5,2500	25.000
Certificate	DE000VL61Q73	AEX 506TL 0618V	EUR	5,2050	5,2050	5,2050			5,2050		5,2000	50.000	5,2100	50.000
Certificate	DE000VL9S6B3	AEX 506TL 0918V	EUR	4,8035	4,8035	4,8035			4,8035		4,8010	50.000	4,8060	50.000
Certificate	DE000CV894Q4	AEX 506TL 0918Z	EUR	4,8150	4,8150	4,8150			4,8150		4,8120	50.000	4,8170	50.000
Certificate	DE000CY16MW6	AEX 506TL OPENC	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	25.000	6,6600	25.000
Certificate	DE000CY16HD6	AEX 506TL OPENC	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	25.000	6,7000	25.000
Certificate	DE000CY16N05	AEX 506TL OPENC	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	25.000	7,1100	25.000
Certificate	DE000CY51SW0	AEX 506TL OPENC	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	25.000	5,8900	25.000
Certificate	DE000CY50EC4	AEX 506TL OPENC	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	25.000	6,5400	25.000
Certificate	DE000CY51SL3	AEX 506TL OPENC	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	25.000	6,3200	25.000
Certificate	DE000VL61QN9	AEX 506TL OPENV	EUR	6,8950	6,8950	6,8950			6,8950		6,8900	50.000	6,9000	50.000
Certificate	DE000CQ5A0K0	AEX 507TL 0618C	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	25.000	5,1600	25.000
Certificate	DE000VL76F79	AEX 507TL 0618V	EUR	5,1050	5,1050	5,1050			5,1050		5,1000	50.000	5,1100	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	DE000VL9S6J6	AEX 507TL 0918V	EUR	4,7075	4,7075	4,7075			4,7075		4,7050	50.000	4,7100	50.000
Certificate	DE000CY515X8	AEX 507TL OPENC	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	25.000	5,7900	25.000
Certificate	DE000CY16MX4	AEX 507TL OPENC	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	25.000	6,5600	25.000
Certificate	DE000CY515M1	AEX 507TL OPENC	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	25.000	6,2200	25.000
Certificate	DE000VL61QP4	AEX 507TL OPENV	EUR	6,7950	6,7950	6,7950			6,7950		6,7900	50.000	6,8000	50.000
Certificate	DE000VN66F38	AEX 507TL OPENV	EUR	7,0850	7,0850	7,0850			7,0850		7,0800	50.000	7,0900	50.000
Certificate	DE000CQ5A073	AEX 508TL 0618C	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	25.000	5,0600	25.000
Certificate	DE000VL61Q81	AEX 508TL 0618V	EUR	5,0045	5,0045	5,0045			5,0045		5,0020	50.000	5,0070	50.000
Certificate	DE000CQ5AR76	AEX 508TL 0918C	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	25.000	4,7000	25.000
Certificate	DE000VL9S6C1	AEX 508TL 0918V	EUR	4,6125	4,6125	4,6125			4,6125		4,6100	50.000	4,6150	50.000
Certificate	DE000CV894P6	AEX 508TL 0918Z	EUR	4,6210	4,6210	4,6210			4,6210		4,6180	50.000	4,6230	50.000
Certificate	DE000CY515Y6	AEX 508TL OPENC	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	25.000	5,6900	25.000
Certificate	DE000CY50JE9	AEX 508TL OPENC	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	25.000	6,3500	25.000
Certificate	DE000CY515N9	AEX 508TL OPENC	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	25.000	6,1200	25.000
Certificate	DE000CY16N13	AEX 508TL OPENC	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	25.000	6,9000	25.000
Certificate	DE000VL61QQ2	AEX 508TL OPENV	EUR	6,6950	6,6950	6,6950			6,6950		6,6900	50.000	6,7000	50.000
Certificate	DE000VL61QS8	AEX 508TL OPENV	EUR	5,7450	5,7450	5,7450			5,7450		5,7400	50.000	5,7500	50.000
Certificate	DE000CQ5A0J2	AEX 509TL 0618C	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	25.000	4,9600	25.000
Certificate	DE000VL76F95	AEX 509TL 0618V	EUR	4,9045	4,9045	4,9045			4,9045		4,9020	50.000	4,9070	50.000
Certificate	DE000VL9S6K4	AEX 509TL 0918V	EUR	4,5165	4,5165	4,5165			4,5165		4,5140	50.000	4,5190	50.000
Certificate	NL0012687362	AEX 509TL OPENB	EUR	6,0130	6,0130	6,0130			6,0130		6,0030	25.000	6,0230	12.500
Certificate	DE000CY16QE5	AEX 509TL OPENC	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	25.000	6,3800	25.000
Certificate	DE000CY515P4	AEX 509TL OPENC	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	25.000	6,0300	25.000
Certificate	DE000CY519A8	AEX 509TL OPENC	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	25.000	5,6100	25.000
Certificate	DE000VL61QT6	AEX 509TL OPENV	EUR	5,6450	5,6450	5,6450			5,6450		5,6400	50.000	5,6500	50.000
Certificate	DE000VL61QR0	AEX 509TL OPENV	EUR	6,5950	6,5950	6,5950			6,5950		6,5900	50.000	6,6000	50.000
Certificate	DE000VL76PK5	AEX 509TL OPENV	EUR	6,5150	6,5150	6,5150			6,5150		6,5100	50.000	6,5200	50.000
Certificate	DE000CY52L02	AEX 510TL 0618C	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	25.000	4,8600	25.000
Certificate	DE000VL61Q99	AEX 510TL 0618V	EUR	4,8045	4,8045	4,8045			4,8045		4,8020	50.000	4,8070	50.000
Certificate	DE000CQ5AR68	AEX 510TL 0918C	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	25.000	4,5100	25.000
Certificate	DE000VL9S6D9	AEX 510TL 0918V	EUR	4,4215	4,4215	4,4215			4,4215		4,4190	50.000	4,4240	50.000
Certificate	DE000CV89390	AEX 510TL 0918Z	EUR	4,4260	4,4260	4,4260			4,4260		4,4230	50.000	4,4280	50.000
Certificate	DE000CY519B6	AEX 510TL OPENC	EUR	5,2000	5,2000	5,2000	1040,0000	1	5,2000	200	5,5000	25.000	5,5100	25.000
Certificate	DE000CY16N21	AEX 510TL OPENC	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	25.000	6,7000	25.000
Certificate	DE000CY515Q2	AEX 510TL OPENC	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	25.000	5,9300	25.000
Certificate	DE000CY16QL0	AEX 510TL OPENC	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	25.000	6,2500	25.000
Certificate	DE000CY16R19	AEX 510TL OPENC	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	25.000	6,6000	25.000
Certificate	DE000CY16QQ9	AEX 510TL OPENC	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	25.000	6,1600	25.000
Certificate	DE000VL9S5R1	AEX 510TL OPENV	EUR	6,4050	6,4050	6,4050			6,4050		6,4000	50.000	6,4100	50.000
Certificate	DE000VL37N44	AEX 510TL OPENV	EUR	6,4950	6,4950	6,4950			6,4950		6,4900	50.000	6,5000	50.000
Certificate	DE000CQ5A0H6	AEX 511TL 0618C	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	25.000	4,7600	25.000
Certificate	DE000VL61R80	AEX 511TL 0618V	EUR	4,7045	4,7045	4,7045			4,7045		4,7020	50.000	4,7070	50.000
Certificate	DE000VL9S6L2	AEX 511TL 0918V	EUR	4,3265	4,3265	4,3265			4,3265		4,3240	50.000	4,3290	50.000
Certificate	DE000CY515R0	AEX 511TL OPENC	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	25.000	5,8200	25.000
Certificate	DE000CY519C4	AEX 511TL OPENC	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	25.000	5,4100	25.000
Certificate	DE000VL37N51	AEX 511TL OPENV	EUR	6,3950	6,3950	6,3950			6,3950		6,3900	50.000	6,4000	50.000
Certificate	DE000CY52K28	AEX 512TL 0618C	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	25.000	4,6600	25.000
Certificate	DE000VL61RA4	AEX 512TL 0618V	EUR	4,6045	4,6045	4,6045			4,6045		4,6020	50.000	4,6070	50.000
Certificate	DE000CQ5AR50	AEX 512TL 0918C	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	25.000	4,3100	25.000
Certificate	DE000VL9S6E7	AEX 512TL 0918V	EUR	4,2315	4,2315	4,2315			4,2315		4,2290	50.000	4,2340	50.000
Certificate	DE000CV88YC8	AEX 512TL 0918Z	EUR	4,2330	4,2330	4,2330			4,2330		4,2300	50.000	4,2350	50.000
Certificate	DE000CY515S8	AEX 512TL OPENC	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	25.000	5,7200	25.000
Certificate	DE000CY519D2	AEX 512TL OPENC	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	25.000	5,3100	25.000
Certificate	DE000VL37N69	AEX 512TL OPENV	EUR	6,2950	6,2950	6,2950			6,2950		6,2900	50.000	6,3000	50.000
Certificate	DE000CQ5A0G8	AEX 513TL 0618C	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	25.000	4,5600	25.000
Certificate	DE000VL61R98	AEX 513TL 0618V	EUR	4,5045	4,5045	4,5045			4,5045		4,5020	50.000	4,5070	50.000
Certificate	DE000VL9S6M0	AEX 513TL 0918V	EUR	4,1365	4,1365	4,1365			4,1365		4,1340	50.000	4,1390	50.000
Certificate	DE000CY519E0	AEX 513TL OPENC	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	25.000	5,2000	25.000
Certificate	DE000CY51816	AEX 513TL OPENC	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	25.000	5,6300	25.000
Certificate	DE000VL37N77	AEX 513TL OPENV	EUR	6,1950	6,1950	6,1950			6,1950		6,1900	50.000	6,2000	50.000
Certificate	DE000CQ5A065	AEX 514TL 0618C	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	25.000	4,4600	25.000
Certificate	DE000VL61R82	AEX 514TL 0618V	EUR	4,4045	4,4045	4,4045			4,4045		4,4020	50.000	4,4070	50.000
Certificate	DE000VL9S6F4	AEX 514TL 0918V	EUR	4,0415	4,0415	4,0415			4,0415		4,0390	50.000	4,0440	50.000
Certificate	DE000CV89382	AEX 514TL 0918Z	EUR	4,0390	4,0390	4,0390			4,0390		4,0360	50.000	4,0410	50.000
Certificate	DE000CY51915	AEX 514TL OPENC	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	25.000	5,5400	25.000
Certificate	DE000CY519P6	AEX 514TL OPENC	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	25.000	5,1100	25.000
Certificate	LU1732547259	AEX 514TL OPENS	EUR	6,0100	6,0100	6,0100			6,0100		5,9900	25.000	6,0200	25.000
Certificate	DE000VL37N85	AEX 514TL OPENV	EUR	6,0950	6,0950	6,0950			6,0950		6,0900	50.000	6,1000	50.000
Certificate	DE000CY52KY1	AEX 515TL 0618C	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	25.000	4,3600	25.000
Certificate	DE000VL61SA2	AEX 515TL 0618V	EUR	4,3045	4,3045	4,3045			4,3045		4,3020	50.000	4,3070	50.000
Certificate	DE000CQ5AR43	AEX 515TL 0918C	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	25.000	4,0300	25.000
Certificate	DE000VL9S6N8	AEX 515TL 0918V	EUR	3,9475	3,9475	3,9475			3,9475		3,9450	50.000	3,9500	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	DE000CQ5A224	AEX 515TL OPENC	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	25.000	5,4600	25.000
Certificate	DE000CQ5AER2	AEX 515TL OPENC	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	25.000	5,0600	25.000
Certificate	DE000VL76H28	AEX 515TL OPENV	EUR	5,8850	5,8850	5,8850			5,8850		5,8800	50.000	5,8900	50.000
Certificate	DE000VL37N93	AEX 515TL OPENV	EUR	5,9950	5,9950	5,9950			5,9950		5,9900	50.000	6,0000	50.000
Certificate	DE000VA1SRP4	AEX 515TL OPENV	EUR	5,8650	5,8650	5,8650			5,8650		5,8600	50.000	5,8700	50.000
Certificate	DE000CQ5A040	AEX 516TL 0618C	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	25.000	4,2600	25.000
Certificate	DE000VL76GN8	AEX 516TL 0618V	EUR	4,2045	4,2045	4,2045			4,2045		4,2020	50.000	4,2070	50.000
Certificate	DE000VL97RJ9	AEX 516TL 0918V	EUR	3,8545	3,8545	3,8545			3,8545		3,8520	50.000	3,8570	50.000
Certificate	DE000CV88YB0	AEX 516TL 0918Z	EUR	3,8500	3,8500	3,8500			3,8500		3,8470	50.000	3,8520	50.000
Certificate	DE000CQ5AE50	AEX 516TL OPENC	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	25.000	4,9600	25.000
Certificate	DE000CQ5AEX0	AEX 516TL OPENC	EUR	4,9900	5,4500	4,8900	17416,7500	31	5,3800	3375	5,3700	25.000	5,3800	25.000
Certificate	DE000VA1SR41	AEX 516TL OPENV	EUR	5,7650	5,7650	5,7650			5,7650		5,7600	50.000	5,7700	50.000
Certificate	DE000VL95SU5	AEX 516TL OPENV	EUR	4,8525	4,8525	4,8525			4,8525		4,8500	50.000	4,8550	50.000
Certificate	DE000CQ5AEV4	AEX 517TL 0618C	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	25.000	4,1600	25.000
Certificate	DE000VL95SW1	AEX 517TL 0618V	EUR	4,1045	4,1045	4,1045			4,1045		4,1020	50.000	4,1070	50.000
Certificate	DE000VL97RM3	AEX 517TL 0918V	EUR	3,7615	3,7615	3,7615			3,7615		3,7590	50.000	3,7640	50.000
Certificate	DE000CQ5AEY8	AEX 517TL OPENC	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	25.000	5,2800	25.000
Certificate	DE000CQ5AET8	AEX 517TL OPENC	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	25.000	4,8600	25.000
Certificate	DE000VL953U0	AEX 517TL OPENV	EUR	5,7250	5,7250	5,7250			5,7250		5,7200	50.000	5,7300	50.000
Certificate	DE000CQ5AGV9	AEX 518TL 0618C	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	25.000	4,0600	25.000
Certificate	DE000CQ5AEW2	AEX 518TL 0618C	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	25.000	4,0600	25.000
Certificate	DE000VL8XD32	AEX 518TL 0618V	EUR											
Certificate	DE000VL97TJ5	AEX 518TL 0618V	EUR	4,0045	4,0045	4,0045			4,0045		4,0020	50.000	4,0070	50.000
Certificate	DE000CQ5AR35	AEX 518TL 0918C	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	25.000	3,7400	25.000
Certificate	DE000VL97SK5	AEX 518TL 0918V	EUR	3,6695	3,6695	3,6695			3,6695		3,6670	50.000	3,6720	50.000
Certificate	DE000CV891H9	AEX 518TL 0918Z	EUR	3,6590	3,6590	3,6590			3,6590		3,6560	50.000	3,6610	50.000
Certificate	DE000CQ5AEZ5	AEX 518TL OPENC	EUR	4,9100	5,1800	4,9100	196,4000	1	5,1800	40	5,1700	25.000	5,1800	25.000
Certificate	DE000CQ5AEU6	AEX 518TL OPENC	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	25.000	4,7600	25.000
Certificate	DE000VL95S99	AEX 518TL OPENV	EUR	5,6150	5,6150	5,6150			5,6150		5,6100	50.000	5,6200	50.000
Certificate	DE000VL97TL1	AEX 519TL 0618V	EUR	3,9045	3,9045	3,9045			3,9045		3,9020	50.000	3,9070	50.000
Certificate	DE000VL8XD40	AEX 519TL 0618V	EUR											
Certificate	DE000VL97SL3	AEX 519TL 0918V	EUR	3,5775	3,5775	3,5775			3,5775		3,5750	50.000	3,5800	50.000
Certificate	DE000CQ5AF05	AEX 519TL OPENC	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	25.000	5,0800	25.000
Certificate	DE000CQ5AFH0	AEX 519TL OPENC	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	25.000	4,6500	25.000
Certificate	LU1732547333	AEX 519TL OPENS	EUR	2,8500	2,8500	2,8500			2,8500		2,8300	59.100	2,8600	59.100
Certificate	DE000VL95ST7	AEX 519TL OPENV	EUR	5,5250	5,5250	5,5250			5,5250		5,5200	50.000	5,5300	50.000
Certificate	DE000CQ5AGW7	AEX 520TL 0618C	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	25.000	3,8600	25.000
Certificate	DE000VL8XDY8	AEX 520TL 0618V	EUR											
Certificate	DE000VL97TM9	AEX 520TL 0618V	EUR	3,8045	3,8045	3,8045			3,8045		3,8020	50.000	3,8070	50.000
Certificate	DE000CQ5AR27	AEX 520TL 0918C	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	25.000	3,5500	25.000
Certificate	DE000VL97SM1	AEX 520TL 0918V	EUR	3,4865	3,4865	3,4865			3,4865		3,4840	50.000	3,4890	50.000
Certificate	DE000CV88PF9	AEX 520TL 0918Z	EUR	3,4680	3,4680	3,4680			3,4680		3,4650	50.000	3,4700	50.000
Certificate	DE000CQ5AF13	AEX 520TL OPENC	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	25.000	4,9800	25.000
Certificate	DE000CQ5AGP1	AEX 520TL OPENC	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	25.000	4,5500	25.000
Certificate	DE000VL97SR0	AEX 520TL OPENV	EUR	5,4250	5,4250	5,4250			5,4250		5,4200	50.000	5,4300	50.000
Certificate	DE000VL8XD57	AEX 521TL 0618V	EUR											
Certificate	DE000VL97TT4	AEX 521TL 0618V	EUR	3,7045	3,7045	3,7045			3,7045		3,7020	50.000	3,7070	50.000
Certificate	DE000VL97SN9	AEX 521TL 0918V	EUR	3,3945	3,3945	3,3945			3,3945		3,3920	50.000	3,3970	50.000
Certificate	DE000CQ5AF21	AEX 521TL OPENC	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	25.000	4,8800	25.000
Certificate	DE000CQ5AGQ9	AEX 521TL OPENC	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	25.000	4,4500	25.000
Certificate	DE000VL97SS8	AEX 521TL OPENV	EUR	5,3350	5,3350	5,3350			5,3350		5,3300	50.000	5,3400	50.000
Certificate	DE000CQ5AGX5	AEX 522TL 0618C	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	25.000	3,6600	25.000
Certificate	DE000VL97TU2	AEX 522TL 0618V	EUR	3,6065	3,6065	3,6065			3,6065		3,6040	50.000	3,6090	50.000
Certificate	DE000VL8XDZ5	AEX 522TL 0618V	EUR											
Certificate	DE000CV888X2	AEX 522TL 0618Z	EUR	3,6380	3,6380	3,6380			3,6380		3,6350	50.000	3,6400	50.000
Certificate	DE000CQ5AR19	AEX 522TL 0918C	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	25.000	3,3600	25.000
Certificate	DE000VL97SP4	AEX 522TL 0918V	EUR	3,3025	3,3025	3,3025			3,3025		3,3000	50.000	3,3050	50.000
Certificate	DE000CV88YA2	AEX 522TL 0918Z	EUR	3,2800	3,2800	3,2800			3,2800		3,2770	50.000	3,2820	50.000
Certificate	DE000CQ5AGR7	AEX 522TL OPENC	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	25.000	4,3500	25.000
Certificate	DE000CQ5AH03	AEX 522TL OPENC	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	25.000	4,7700	25.000
Certificate	DE000VL97ST6	AEX 522TL OPENV	EUR	5,2350	5,2350	5,2350			5,2350		5,2300	50.000	5,2400	50.000
Certificate	DE000VL97TW8	AEX 523TL 0618V	EUR	3,5085	3,5085	3,5085			3,5085		3,5060	50.000	3,5110	50.000
Certificate	DE000VL8XD65	AEX 523TL 0618V	EUR											
Certificate	DE000VL97SQ2	AEX 523TL 0918V	EUR	3,2115	3,2115	3,2115			3,2115		3,2090	50.000	3,2140	50.000
Certificate	DE000CQ5AGS5	AEX 523TL OPENC	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	25.000	4,2500	25.000
Certificate	DE000CQ5AH11	AEX 523TL OPENC	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	25.000	4,6700	25.000
Certificate	DE000VL97SU4	AEX 523TL OPENV	EUR	5,1350	5,1350	5,1350			5,1350		5,1300	50.000	5,1400	50.000
Certificate	DE000CQ5AGV3	AEX 524TL 0618C	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	25.000	3,4600	25.000
Certificate	DE000VL97TX6	AEX 524TL 0618V	EUR	3,4095	3,4095	3,4095			3,4095		3,4070	50.000	3,4120	50.000
Certificate	DE000VL8XD08	AEX 524TL 0618V	EUR											
Certificate	DE000CV888Y0	AEX 524TL 0618Z	EUR	3,4400	3,4400	3,4400			3,4400		3,4370	50.000	3,4420	50.000
Certificate	DE000VL97UQ8	AEX 524TL 0918V	EUR	3,1205	3,1205	3,1205			3,1205		3,1180	50.000	3,1230	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	DE000CV891G1	AEX 524TL 0918Z	EUR	3,0910	3,0910	3,0910			3,0910		3,0880	50.000	3,0930	50.000
Certificate	DE000CQ5AH29	AEX 524TL OPENC	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	25.000	4,5700	25.000
Certificate	DE000CQ5AGT3	AEX 524TL OPENC	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	25.000	4,1500	25.000
Certificate	DE000VL97SV2	AEX 524TL OPENV	EUR	5,0350	5,0350	5,0350			5,0350		5,0300	50.000	5,0400	50.000
Certificate	DE000CQ5AGZ0	AEX 525TL 0618C	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	25.000	3,3600	25.000
Certificate	DE000VL8XE49	AEX 525TL 0618V	EUR											
Certificate	DE000VA1B6P3	AEX 525TL 0618V	EUR	3,3115	3,3115	3,3115			3,3115		3,3090	50.000	3,3140	50.000
Certificate	DE000CQ5AR01	AEX 525TL 0918C	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	25.000	3,0800	25.000
Certificate	DE000VA1B6E7	AEX 525TL 0918V	EUR	3,0305	3,0305	3,0305			3,0305		3,0280	50.000	3,0330	50.000
Certificate	DE000CQ5AH37	AEX 525TL OPENC	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	25.000	4,4700	25.000
Certificate	DE000CQ5AGU1	AEX 525TL OPENC	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	25.000	4,0500	25.000
Certificate	DE000VL97SW0	AEX 525TL OPENV	EUR	4,9385	4,9385	4,9385			4,9385		4,9360	50.000	4,9410	50.000
Certificate	DE000CQ5AMH6	AEX 526TL 0618C	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	25.000	3,2700	25.000
Certificate	DE000VA1B6R9	AEX 526TL 0618V	EUR	3,2135	3,2135	3,2135			3,2135		3,2110	50.000	3,2160	50.000
Certificate	DE000VA1B6F4	AEX 526TL 0918V	EUR	2,9385	2,9385	2,9385			2,9385		2,9360	50.000	2,9410	50.000
Certificate	DE000CV88Y99	AEX 526TL 0918Z	EUR	2,9040	2,9040	2,9040			2,9040		2,9010	50.000	2,9060	50.000
Certificate	DE000CQ5AH45	AEX 526TL OPENC	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	25.000	4,3700	25.000
Certificate	DE000CQ5AME3	AEX 526TL OPENC	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	25.000	3,9500	25.000
Certificate	DE000VL97SY6	AEX 526TL OPENV	EUR	4,8405	4,8405	4,8405			4,8405		4,8380	50.000	4,8430	50.000
Certificate	DE000CQ5AMJ2	AEX 527TL 0618C	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	25.000	3,1700	25.000
Certificate	DE000VA1B6T5	AEX 527TL 0618V	EUR	3,1155	3,1155	3,1155			3,1155		3,1130	50.000	3,1180	50.000
Certificate	DE000VA1B6G2	AEX 527TL 0918V	EUR	2,8485	2,8485	2,8485			2,8485		2,8460	50.000	2,8510	50.000
Certificate	DE000CQ5AMF0	AEX 527TL OPENC	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	25.000	3,8500	25.000
Certificate	DE000CQ5AH52	AEX 527TL OPENC	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	25.000	4,2700	25.000
Certificate	DE000VA1GNM5	AEX 527TL OPENV	EUR	4,7395	4,7395	4,7395			4,7395		4,7370	50.000	4,7420	50.000
Certificate	DE000VA1B7L0	AEX 527TL OPENV	EUR	4,7265	4,7265	4,7265			4,7265		4,7240	50.000	4,7290	50.000
Certificate	DE000CQ5AMK0	AEX 528TL 0618C	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	25.000	3,0700	25.000
Certificate	DE000VL8XFK2	AEX 528TL 0618V	EUR											
Certificate	DE000VA1B6V1	AEX 528TL 0618V	EUR	3,0175	3,0175	3,0175			3,0175		3,0150	50.000	3,0200	50.000
Certificate	DE000CQ5AQZ9	AEX 528TL 0918C	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	25.000	2,8000	25.000
Certificate	DE000VA1B6H0	AEX 528TL 0918V	EUR	2,7585	2,7585	2,7585			2,7585		2,7560	50.000	2,7610	50.000
Certificate	DE000CV891F3	AEX 528TL 0918Z	EUR	2,7170	2,7170	2,7170			2,7170		2,7140	50.000	2,7190	50.000
Certificate	DE000CQ5AH60	AEX 528TL OPENC	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	25.000	4,1700	25.000
Certificate	DE000CQ5AMG8	AEX 528TL OPENC	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	25.000	3,7500	25.000
Certificate	DE000VA1GHX4	AEX 528TL OPENV	EUR	4,6275	4,6275	4,6275			4,6275		4,6250	50.000	4,6300	50.000
Certificate	DE000VA1GJN1	AEX 529TL 0618V	EUR	2,9185	2,9185	2,9185			2,9185		2,9160	50.000	2,9210	50.000
Certificate	DE000VA1GJK7	AEX 529TL 0918V	EUR	2,6685	2,6685	2,6685			2,6685		2,6660	50.000	2,6710	50.000
Certificate	DE000CQ5AH78	AEX 529TL OPENC	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	25.000	4,0700	25.000
Certificate	DE000VA1GHZ9	AEX 529TL OPENV	EUR	4,5295	4,5295	4,5295			4,5295		4,5270	50.000	4,5320	50.000
Certificate	DE000C23CY7	AEX 530BON0618Z	EUR	55,4100	55,6900	55,4100			55,6900		55,6900	5.000		
Certificate	DE000CQ5AMU9	AEX 530TL 0618C	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	25.000	2,8700	25.000
Certificate	DE000VA1GJ52	AEX 530TL 0618V	EUR	2,8205	2,8205	2,8205			2,8205		2,8180	50.000	2,8230	50.000
Certificate	DE000VL76K72	AEX 530TL 0618V	EUR											
Certificate	DE000VL76L14	AEX 530TL 0618V	EUR											
Certificate	DE000CQ5AQY2	AEX 530TL 0918C	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	25.000	2,6100	25.000
Certificate	DE000VA1GJ45	AEX 530TL 0918V	EUR	2,5785	2,5785	2,5785			2,5785		2,5760	50.000	2,5810	50.000
Certificate	DE000CV88Y81	AEX 530TL 0918Z	EUR	2,5330	2,5330	2,5330			2,5330		2,5300	50.000	2,5350	50.000
Certificate	DE000CQ5AH86	AEX 530TL OPENC	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	25.000	3,9700	25.000
Certificate	DE000CQ5AMS3	AEX 530TL OPENC	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	25.000	3,5500	25.000
Certificate	DE000VA1GH05	AEX 530TL OPENV	EUR	4,4315	4,4315	4,4315			4,4315		4,4290	50.000	4,4340	50.000
Certificate	DE000CQ5AMX3	AEX 531TL 0618C	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	25.000	2,7700	25.000
Certificate	DE000VL76K80	AEX 531TL 0618V	EUR											
Certificate	DE000VL76L22	AEX 531TL 0618V	EUR											
Certificate	DE000VA1GLA4	AEX 531TL 0618V	EUR	2,7225	2,7225	2,7225			2,7225		2,7200	50.000	2,7250	50.000
Certificate	DE000VA1GK00	AEX 531TL 0918V	EUR	2,4875	2,4875	2,4875			2,4875		2,4850	50.000	2,4900	50.000
Certificate	DE000CQ5AML8	AEX 531TL OPENC	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	25.000	3,8700	25.000
Certificate	DE000VA1GH21	AEX 531TL OPENV	EUR	4,3335	4,3335	4,3335			4,3335		4,3310	50.000	4,3360	50.000
Certificate	DE000CQ5AMY1	AEX 532TL 0618C	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	25.000	2,6700	25.000
Certificate	DE000VL76K64	AEX 532TL 0618V	EUR											
Certificate	DE000VL76L30	AEX 532TL 0618V	EUR											
Certificate	DE000VA1GLB2	AEX 532TL 0618V	EUR	2,2480	2,6245	2,2480	959,6000	2	2,6245	400	2,6220	50.000	2,6270	50.000
Certificate	DE000CQ5AQX4	AEX 532TL 0918C	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	25.000	2,4300	25.000
Certificate	DE000VA1GK26	AEX 532TL 0918V	EUR	2,3985	2,3985	2,3985			2,3985		2,3960	50.000	2,4010	50.000
Certificate	DE000CV891E6	AEX 532TL 0918Z	EUR	2,3490	2,3490	2,3490			2,3490		2,3460	50.000	2,3510	50.000
Certificate	DE000CQ5AMV7	AEX 532TL OPENC	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	25.000	3,3600	25.000
Certificate	DE000CQ5AMM6	AEX 532TL OPENC	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	25.000	3,7700	25.000
Certificate	DE000VA1GJL5	AEX 532TL OPENV	EUR	4,2375	4,2375	4,2375			4,2375		4,2350	50.000	4,2400	50.000
Certificate	DE000VA1GL25	AEX 533TL 0618V	EUR	2,5255	2,5255	2,5255			2,5255		2,5230	50.000	2,5280	50.000
Certificate	DE000VL76LC1	AEX 533TL 0618V	EUR											
Certificate	DE000VA1GLQ0	AEX 533TL 0918V	EUR	2,3095	2,3095	2,3095			2,3095		2,3070	50.000	2,3120	50.000
Certificate	DE000CQ5AMW5	AEX 533TL OPENC	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	25.000	3,2600	25.000
Certificate	DE000CQ5AMN4	AEX 533TL OPENC	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	25.000	3,6700	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	DE000VA1GK59	AEX 533TL OPENV	EUR	4,1415	4,1415	4,1415			4,1415			4,1390	50.000	4,1440	50.000
Certificate	DE000CQ5AN96	AEX 534TL 0618C	EUR	2,4700	2,4700	2,4700			2,4700			2,4600	25.000	2,4700	25.000
Certificate	DE000VL76K98	AEX 534TL 0618V	EUR												
Certificate	DE000VA1GL41	AEX 534TL 0618V	EUR	2,4275	2,4275	2,4275			2,4275			2,4250	50.000	2,4300	50.000
Certificate	DE000CV88BM5	AEX 534TL 0618Z	EUR	2,4450	2,4450	2,4450			2,4450			2,4420	50.000	2,4470	50.000
Certificate	DE000VA1GLR8	AEX 534TL 0918V	EUR	2,2205	2,2205	2,2205			2,2205			2,2180	50.000	2,2230	50.000
Certificate	DE000CV88Y73	AEX 534TL 0918Z	EUR	2,1670	2,1670	2,1670			2,1670			2,1640	50.000	2,1690	50.000
Certificate	DE000CQ5AMP9	AEX 534TL OPENC	EUR	3,5600	3,5600	3,5600			3,5600			3,5500	25.000	3,5600	25.000
Certificate	DE000CQ5AN88	AEX 534TL OPENC	EUR	3,1600	3,1600	3,1600			3,1600			3,1500	25.000	3,1600	25.000
Certificate	DE000VA1GK67	AEX 534TL OPENV	EUR	4,0435	4,0435	4,0435			4,0435			4,0410	50.000	4,0460	50.000
Certificate	DE000CQ5ANG6	AEX 535TL 0618C	EUR	2,3800	2,3800	2,3800			2,3800			2,3700	25.000	2,3800	25.000
Certificate	DE000VL76LD9	AEX 535TL 0618V	EUR												
Certificate	DE000VA1GN07	AEX 535TL 0618V	EUR	2,3305	2,3305	2,3305			2,3305			2,3280	50.000	2,3330	50.000
Certificate	DE000CQ5AQW6	AEX 535TL 0918C	EUR	2,1600	2,1600	2,1600			2,1600			2,1500	25.000	2,1600	25.000
Certificate	DE000VA1GNJ1	AEX 535TL 0918V	EUR	2,1315	2,1315	2,1315			2,1315			2,1290	50.000	2,1340	50.000
Certificate	DE000CQ5ANA9	AEX 535TL OPENC	EUR	3,4800	3,4800	3,4800			3,4800			3,4700	25.000	3,4800	25.000
Certificate	DE000CQ5ANF8	AEX 535TL OPENC	EUR	2,9900	2,9900	2,9900			2,9900			2,9800	25.000	2,9900	25.000
Certificate	DE000VA1GLS6	AEX 535TL OPENV	EUR	3,9475	3,9475	3,9475			3,9475			3,9450	50.000	3,9500	50.000
Certificate	DE000CQ5ANK8	AEX 536TL 0618C	EUR	2,2800	2,2800	2,2800			2,2800			2,2700	25.000	2,2800	25.000
Certificate	DE000VA1GN15	AEX 536TL 0618V	EUR	2,2325	2,2325	2,2325			2,2325			2,2300	50.000	2,2350	50.000
Certificate	DE000VA1GNK9	AEX 536TL 0918V	EUR	2,0415	2,0415	2,0415			2,0415			2,0390	50.000	2,0440	50.000
Certificate	DE000CV891D8	AEX 536TL 0918Z	EUR	1,9870	1,9870	1,9870			1,9870			1,9840	50.000	1,9890	50.000
Certificate	DE000CQ5ANH4	AEX 536TL OPENC	EUR	2,9800	2,9800	2,9000	44,7000	1	2,9000	15		2,8900	25.000	2,9000	25.000
Certificate	DE000CQ5ANB7	AEX 536TL OPENC	EUR	3,3800	3,3800	3,3800			3,3800			3,3700	25.000	3,3800	25.000
Certificate	DE000VA1GLT4	AEX 536TL OPENV	EUR	3,8495	3,8495	3,8495			3,8495			3,8470	50.000	3,8520	50.000
Certificate	DE000CQ5ANL6	AEX 537TL 0618C	EUR	2,1800	2,1800	2,1800			2,1800			2,1700	25.000	2,1800	25.000
Certificate	DE000VA1GN23	AEX 537TL 0618V	EUR	2,1345	2,1345	2,1345			2,1345			2,1320	50.000	2,1370	50.000
Certificate	DE000VA1GNL7	AEX 537TL 0918V	EUR	1,9535	1,9535	1,9535			1,9535			1,9510	50.000	1,9560	50.000
Certificate	DE000CQ5ANC5	AEX 537TL OPENC	EUR	3,2800	3,2800	3,2800			3,2800			3,2700	25.000	3,2800	25.000
Certificate	DE000CQ5ANJ0	AEX 537TL OPENC	EUR	2,8000	2,8000	2,8000			2,8000			2,7900	25.000	2,8000	25.000
Certificate	DE000VA1GNN3	AEX 537TL OPENV	EUR	3,7575	3,7575	3,7575			3,7575			3,7550	50.000	3,7600	50.000
Certificate	DE000CQ5AQE4	AEX 538TL 0618C	EUR	2,0800	2,0800	2,0800			2,0800			2,0700	25.000	2,0800	25.000
Certificate	DE000VA1GQ38	AEX 538TL 0618V	EUR	2,0365	2,0365	2,0365			2,0365			2,0340	50.000	2,0390	50.000
Certificate	DE000CV88DP4	AEX 538TL 0618Z	EUR	1,9000	2,0490	1,9000	285,0000	1	2,0490	150		2,0460	50.000	2,0510	50.000
Certificate	DE000CQ5AQV8	AEX 538TL 0918C	EUR	1,9000	1,9000	1,9000			1,9000			1,8900	25.000	1,9000	25.000
Certificate	DE000VA1GQU1	AEX 538TL 0918V	EUR	1,8645	1,8645	1,8645			1,8645			1,8620	50.000	1,8670	50.000
Certificate	DE000CV88Y65	AEX 538TL 0918Z	EUR	1,8090	1,8090	1,8090			1,8090			1,8060	50.000	1,8110	50.000
Certificate	DE000CQ5AQD6	AEX 538TL OPENC	EUR	2,7000	2,7000	2,7000			2,7000			2,6900	25.000	2,7000	25.000
Certificate	DE000CQ5AND3	AEX 538TL OPENC	EUR	3,1800	3,1800	3,1800			3,1800			3,1700	25.000	3,1800	25.000
Certificate	DE000VA1GNP8	AEX 538TL OPENV	EUR	3,6595	3,6595	3,6595			3,6595			3,6570	50.000	3,6620	50.000
Certificate	DE000CQ5AQL9	AEX 539TL 0618C	EUR	1,9800	1,9800	1,9800			1,9800			1,9700	25.000	1,9800	25.000
Certificate	DE000VA1GQ46	AEX 539TL 0618V	EUR	1,9395	1,9395	1,9395			1,9395			1,9370	50.000	1,9420	50.000
Certificate	DE000VA1GQV9	AEX 539TL 0918V	EUR	1,7765	1,7765	1,7765			1,7765			1,7740	50.000	1,7790	50.000
Certificate	DE000CQ5ANM4	AEX 539TL OPENC	EUR	3,0100	3,0100	3,0100			3,0100			3,0000	25.000	3,0100	25.000
Certificate	DE000CQ5AQG9	AEX 539TL OPENC	EUR	2,6000	2,6000	2,6000			2,6000			2,5900	25.000	2,6000	25.000
Certificate	DE000CQ5ANE1	AEX 539TL OPENC	EUR	3,0700	3,0700	3,0700			3,0700			3,0600	25.000	3,0700	25.000
Certificate	DE000VA1GNQ6	AEX 539TL OPENV	EUR	3,5605	3,5605	3,5605			3,5605			3,5580	50.000	3,5630	50.000
Certificate	NL0012648612	AEX 540BON0619Z	EUR	55,8100	55,8100	55,8100			55,8100			55,7100	5.000	55,9100	5.000
Certificate	NL0012648604	AEX 540BON1218Z	EUR	56,1100	56,1100	56,1100			56,1100			56,0100	5.000	56,2100	5.000
Certificate	NL0012648638	AEX 540BON1219Z	EUR	55,7600	55,7600	55,7600			55,7600			55,6600	5.000	55,8600	5.000
Certificate	DE000CQ5AQM7	AEX 540TL 0618C	EUR	1,6000	1,8900	1,5000	1550,0000	2	1,8900	1000		1,8800	25.000	1,8900	25.000
Certificate	DE000VA1GQ53	AEX 540TL 0618V	EUR	1,8415	1,8415	1,8415			1,8415			1,8390	50.000	1,8440	50.000
Certificate	DE000CV88HL4	AEX 540TL 0618Z	EUR	1,8480	1,8480	1,8480			1,8480			1,8450	50.000	1,8500	50.000
Certificate	DE000CQ5AQU0	AEX 540TL 0918C	EUR	1,7200	1,7200	1,7200			1,7200			1,7100	25.000	1,7200	25.000
Certificate	DE000VA1GQW7	AEX 540TL 0918V	EUR	1,6885	1,6885	1,6885			1,6885			1,6860	50.000	1,6910	50.000
Certificate	DE000CV88PG7	AEX 540TL 0918Z	EUR	1,6320	1,6320	1,6320			1,6320			1,6290	50.000	1,6340	50.000
Certificate	DE000CQ5AQH7	AEX 540TL OPENC	EUR	2,5000	2,5000	2,5000			2,5000			2,4900	25.000	2,5000	25.000
Certificate	DE000CQ5ANN2	AEX 540TL OPENC	EUR	2,9200	2,9200	2,9200			2,9200			2,9100	25.000	2,9200	25.000
Certificate	DE000VA1SVS0	AEX 540TL OPENV	EUR	3,0645	3,0645	3,0645			3,0645			3,0620	50.000	3,0670	50.000
Certificate	DE000VA1GP01	AEX 540TL OPENV	EUR	3,4655	3,4655	3,4655			3,4655			3,4630	50.000	3,4680	50.000
Certificate	DE000VA15PZ4	AEX 540TL OPENV	EUR	2,9505	2,9505	2,9505			2,9505			2,9480	50.000	2,9530	50.000
Certificate	DE000VL8XD0	AEX 540TS 0618V	EUR												
Certificate	DE000VL76L06	AEX 540TS 0618V	EUR												
Certificate	LU1732547689	AEX 540TS OPENS	EUR	0,1500	0,1500	0,1500				0,1500		0,1300	508.175	0,1600	508.175
Certificate	DE000VL8XFF2	AEX 540TS OPENV	EUR												
Certificate	DE000CQ5AQN5	AEX 541TL 0618C	EUR	1,7900	1,7900	1,7900			1,7900			1,7800	25.000	1,7900	25.000
Certificate	DE000VA1SQX0	AEX 541TL 0618V	EUR	1,7445	1,7445	1,7445			1,7445			1,7420	50.000	1,7470	50.000
Certificate	DE000VA15QU6	AEX 541TL 0918V	EUR	1,5520	1,5605	1,2950	135409,1000	9	1,5605	97350		1,5580	50.000	1,5630	50.000
Certificate	DE000CQ5ANP7	AEX 541TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200			2,8100	25.000	2,8200	25.000
Certificate	DE000CQ5AQJ3	AEX 541TL OPENC	EUR	2,4000	2,4000	2,4000			2,4000			2,3900	25.000	2,4000	25.000
Certificate	DE000VA1GQX5	AEX 541TL OPENV	EUR	3,3715	3,3715	3,3715			3,3715			3,3690	50.000	3,3740	50.000
Certificate	DE000CQ5AQP0	AEX 542TL 0618C	EUR	1,6900	1,6900	1,6900			1,6900			1,6800	25.000	1,6900	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	DE000VA1STJ3	AEX 542TL 0618V	EUR	1,6475	1,6475	1,6475			1,6475		1,6450	50.000	1,6500	50.000
Certificate	DE000CV88F27	AEX 542TL 0618Z	EUR	1,6610	1,6610	1,6610			1,6610		1,6580	50.000	1,6630	50.000
Certificate	DE000CQ5AVG9	AEX 542TL 0918C	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	25.000	1,5500	25.000
Certificate	DE000VA1STC8	AEX 542TL 0918V	EUR	1,5125	1,5125	1,5125			1,5125		1,5100	50.000	1,5150	50.000
Certificate	DE000CV891C0	AEX 542TL 0918Z	EUR	1,3000	1,4580	1,3000	156,0000	1	1,4580	120	1,4550	50.000	1,4600	50.000
Certificate	DE000CQ5AQK1	AEX 542TL OPENC	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	25.000	2,3000	25.000
Certificate	DE000CQ5AVC8	AEX 542TL OPENC	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	25.000	2,1000	25.000
Certificate	DE000CQ5ANQ5	AEX 542TL OPENC	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	25.000	2,7200	25.000
Certificate	DE000VA1GQV3	AEX 542TL OPENV	EUR	3,2735	3,2735	3,2735			3,2735		3,2710	50.000	3,2760	50.000
Certificate	DE000VA1SVT8	AEX 542TL OPENV	EUR	2,8675	2,8675	2,8675			2,8675		2,8650	50.000	2,8700	50.000
Certificate	DE000CQ5AVJ3	AEX 543TL 0618C	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	25.000	1,5900	25.000
Certificate	DE000VA1STK1	AEX 543TL 0618V	EUR	1,5505	1,5505	1,5505			1,5505		1,5480	50.000	1,5530	50.000
Certificate	DE000VA1STD6	AEX 543TL 0918V	EUR	1,4255	1,4255	1,4255			1,4255		1,4230	50.000	1,4280	50.000
Certificate	DE000CQ5AVD6	AEX 543TL OPENC	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	25.000	2,0100	25.000
Certificate	DE000CQ5AQF1	AEX 543TL OPENC	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	25.000	2,6100	25.000
Certificate	DE000VA1GQZ0	AEX 543TL OPENV	EUR	3,1755	3,1755	3,1755			3,1755		3,1730	50.000	3,1780	50.000
Certificate	DE000CQ5AVK1	AEX 544TL 0618C	EUR	1,1300	1,4900	1,1300	2289,7500	2	1,4900	1825	1,4800	25.000	1,4900	25.000
Certificate	DE000CV88NM0	AEX 544TL 0618Z	EUR											
Certificate	DE000VA1SV11	AEX 544TL 0918V	EUR	1,3385	1,3385	1,3385			1,3385		1,3360	50.000	1,3410	50.000
Certificate	DE000CV88Y57	AEX 544TL 0918Z	EUR											
Certificate	DE000CQ5AQQ8	AEX 544TL OPENC	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	25.000	2,5100	25.000
Certificate	DE000CQ5AVE4	AEX 544TL OPENC	EUR	1,5200	1,9100	1,4000	12740,0000	8	1,9100	8000	1,9000	25.000	1,9100	25.000
Certificate	DE000VA1SQV4	AEX 544TL OPENV	EUR	3,0465	3,0465	3,0465			3,0465		3,0440	50.000	3,0490	50.000
Certificate	DE000CQ5AVL9	AEX 545TL 0618C	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	25.000	1,4000	25.000
Certificate	DE000CQ5AVH7	AEX 545TL 0918C	EUR	0,9600	1,2900	0,9000	49536,2400	15	1,2900	52553	1,2800	25.000	1,2900	25.000
Certificate	DE000VA1ZD71	AEX 545TL 0918V	EUR	1,2515	1,2515	1,2515			1,2515		1,2490	50.000	1,2540	50.000
Certificate	DE000CQ5AVF1	AEX 545TL OPENC	EUR	1,4500	1,8100	1,4500	460,0000	2	1,8100	300	1,8000	25.000	1,8100	25.000
Certificate	DE000CQ5AVR6	AEX 545TL OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	25.000	1,6600	25.000
Certificate	DE000CQ5AQR6	AEX 545TL OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	25.000	2,4100	25.000
Certificate	DE000VA1SVU6	AEX 545TL OPENV	EUR	2,5735	2,5735	2,5735			2,5735		2,5710	50.000	2,5760	50.000
Certificate	DE000VA1STE4	AEX 545TL OPENV	EUR	2,7795	2,7795	2,7795			2,7795		2,7770	50.000	2,7820	50.000
Certificate	DE000VL61QU4	AEX 545TS 0618V	EUR											
Certificate	DE000VL9S665	AEX 545TS 0918V	EUR											
Certificate	DE000CQ5AVT2	AEX 546TL 0618C	EUR	0,9400	1,3900	0,9000	278044,4000	38	1,2900	250960	1,2800	25.000	1,2900	25.000
Certificate	DE000CV88P58	AEX 546TL 0618Z	EUR											
Certificate	DE000CQ5AVU0	AEX 546TL 0918C	EUR	0,8900	1,2000	0,8900	267,0000	1	1,2000	300	1,1900	25.000	1,2000	25.000
Certificate	DE000VA1ZD89	AEX 546TL 0918V	EUR	1,1655	1,1655	1,1655			1,1655		1,1630	50.000	1,1680	50.000
Certificate	DE000CV891B2	AEX 546TL 0918Z	EUR											
Certificate	DE000CV52DQ2	AEX 546TL OPENC	EUR											
Certificate	DE000CQ5AQ54	AEX 546TL OPENC	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	25.000	2,3100	25.000
Certificate	DE000CQ5AV54	AEX 546TL OPENC	EUR	1,2900	1,5600	1,2900	400,5000	2	1,5600	300	1,5500	25.000	1,5600	25.000
Certificate	DE000CQ5AY69	AEX 546TL OPENC	EUR	1,0400	1,5000	1,0400	1114,9300	5	1,4000	897	1,3900	25.000	1,4000	25.000
Certificate	DE000VA1STF1	AEX 546TL OPENV	EUR	2,6815	2,6815	2,6815			2,6815		2,6790	50.000	2,6840	50.000
Certificate	DE000VA1SVV4	AEX 546TL OPENV	EUR	2,4755	2,4755	2,4755			2,4755		2,4730	50.000	2,4780	50.000
Certificate	LU1732547507	AEX 546TS OPENS	EUR	0,2200	0,2200	0,2200			0,2200		0,2000	475.100	0,2300	475.100
Certificate	DE000CQ5AYB4	AEX 547TL 0918C	EUR	0,9100	1,1700	0,9100	491,0000	3	1,1200	500	1,1100	25.000	1,1200	25.000
Certificate	DE000VA1ZE49	AEX 547TL 0918V	EUR	1,0795	1,0795	1,0795			1,0795		1,0770	50.000	1,0820	50.000
Certificate	DE000CV52DR0	AEX 547TL OPENC	EUR											
Certificate	DE000CQ5AY77	AEX 547TL OPENC	EUR	1,0900	1,3000	1,0900	54,5000	1	1,3000	50	1,2900	25.000	1,3000	25.000
Certificate	DE000CQ5AQ72	AEX 547TL OPENC	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	25.000	2,2100	25.000
Certificate	DE000CQ5AVM7	AEX 547TL OPENC	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	25.000	2,0100	25.000
Certificate	DE000VA1SVW2	AEX 547TL OPENV	EUR	2,3775	2,3775	2,3775			2,3775		2,3750	50.000	2,3800	50.000
Certificate	DE000CV528L6	AEX 547TS OPENC	EUR											
Certificate	DE000CQ5AYA6	AEX 548TL 0618C	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	25.000	1,1100	25.000
Certificate	DE000CV88P66	AEX 548TL 0618Z	EUR											
Certificate	DE000CQ5AYC2	AEX 548TL 0918C	EUR	0,8700	1,1200	0,6500	6968,8900	5	1,0300	7587	1,0200	25.000	1,0300	25.000
Certificate	DE000VA1ZEC5	AEX 548TL 0918V	EUR	0,8010	0,9945	0,7390	1540,0000	2	0,9945	2000	0,9920	50.000	0,9970	50.000
Certificate	DE000CV88Y40	AEX 548TL 0918Z	EUR	0,8360	0,8360	0,8360	836,0000	1	0,8360	1000				
Certificate	DE000CQ5AVV8	AEX 548TL OPENC	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	25.000	1,7600	25.000
Certificate	DE000CV52DS8	AEX 548TL OPENC	EUR											
Certificate	DE000CQ5AVN5	AEX 548TL OPENC	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	25.000	1,9100	25.000
Certificate	DE000CQ5AY85	AEX 548TL OPENC	EUR	1,0500	1,2100	0,9100	1922,5000	4	1,2100	1950	1,2000	25.000	1,2100	25.000
Certificate	DE000VA1ZEQ5	AEX 548TL OPENV	EUR	2,2815	2,2815	2,2815			2,2815		2,2790	50.000	2,2840	50.000
Certificate	DE000VL61QV2	AEX 548TS 0618V	EUR											
Certificate	DE000VL9S6J3	AEX 548TS 0918V	EUR											
Certificate	DE000CV528K8	AEX 548TS OPENC	EUR											
Certificate	DE000CQ5AYD0	AEX 549TL 0918C	EUR	0,7700	1,0000	0,7700	2166,0000	6	0,9500	2570	0,9400	25.000	0,9500	10.000
Certificate	DE000VA15LB4	AEX 549TL 0918V	EUR	0,9095	0,9095	0,9095			0,9095		0,9070	50.000	0,9120	50.000
Certificate	NL0012787493	AEX 549TL OPENB	EUR	1,7300	2,2410	1,7000	186350,2500	26	2,1010	99708	2,0910	50.000	2,1110	50.000
Certificate	DE000CV52D16	AEX 549TL OPENC	EUR											
Certificate	DE000CQ5AVV6	AEX 549TL OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	25.000	1,6600	25.000
Certificate	DE000CQ5AY93	AEX 549TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	25.000	1,1100	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	DE000VA1ZER3	AEX 549TL OPENV	EUR	2,1825	2,1825	2,1825			2,1825		2,1800	50.000	2,1850	50.000
Certificate	DE000CY528J0	AEX 549TS OPENC	EUR											
Certificate	NL0012146104	AEX 550BOC1218Z	EUR	54,9000	54,9000	54,9000			54,9000		54,8500	5.000	54,9500	5.000
Certificate	DE000CQ5AYS8	AEX 550TL 0918C	EUR	0,6100	0,9700	0,5200	16348,8000	17	0,8700	24850	0,8600	25.000	0,8700	10.000
Certificate	DE000VA15LC2	AEX 550TL 0918V	EUR	0,6560	0,8110	0,5100	52621,2600	21	0,8085	85400	0,8060	50.000	0,8110	50.000
Certificate	DE000CV88U77	AEX 550TL 0918Z	EUR	0,4750	0,7830	0,4080	80252,3000	37	0,7830	142121	0,7800	50.000	0,7850	50.000
Certificate	DE000CQ5AVX4	AEX 550TL OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	25.000	1,5600	25.000
Certificate	DE000CQ5AYP4	AEX 550TL OPENC	EUR	0,6400	1,1300	0,5800	10650,6500	13	1,0000	13655	0,9900	25.000	1,0000	10.000
Certificate	DE000CQ5AYE8	AEX 550TL OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	25.000	1,4000	25.000
Certificate	DE000VA1ZES1	AEX 550TL OPENV	EUR	2,0845	2,0845	2,0845			2,0845		2,0820	50.000	2,0870	50.000
Certificate	DE000CY527G8	AEX 550TS OPENC	EUR											
Certificate	DE000CQ5AYT6	AEX 551TL 0918C	EUR											
Certificate	DE000VA15MQ0	AEX 551TL 0918V	EUR											
Certificate	DE000CQ5AYF5	AEX 551TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	25.000	1,3000	25.000
Certificate	DE000CQ5AYQ2	AEX 551TL OPENC	EUR											
Certificate	DE000VA15LS8	AEX 551TL OPENV	EUR											
Certificate	DE000VA1ZEU7	AEX 551TL OPENV	EUR	1,9865	1,9865	1,9865			1,9865		1,9840	50.000	1,9890	50.000
Certificate	DE000VL61Q24	AEX 551TS 0618V	EUR											
Certificate	DE000VL9VXA8	AEX 551TS 0918V	EUR											
Certificate	DE000CQ5AYU4	AEX 552TL 0918C	EUR											
Certificate	DE000VA15NB0	AEX 552TL 0918V	EUR											
Certificate	DE000CQ5AYG3	AEX 552TL OPENC	EUR											
Certificate	DE000CQ5AYR0	AEX 552TL OPENC	EUR											
Certificate	DE000VA15LU4	AEX 552TL OPENV	EUR											
Certificate	DE000CQ5AZ68	AEX 553TL 0618C	EUR											
Certificate	DE000CQ5AZ50	AEX 553TL 0918C	EUR											
Certificate	DE000VA15PNO	AEX 553TL 0918V	EUR											
Certificate	DE000CQ5AYH1	AEX 553TL OPENC	EUR											
Certificate	DE000CQ5AZ43	AEX 553TL OPENC	EUR											
Certificate	DE000VA15LW0	AEX 553TL OPENV	EUR											
Certificate	DE000CQ5AZC9	AEX 554TL 0918C	EUR											
Certificate	DE000VA15PM2	AEX 554TL 0918V	EUR											
Certificate	DE000CQ5AYJ7	AEX 554TL OPENC	EUR											
Certificate	DE000CQ5AZB1	AEX 554TL OPENC	EUR											
Certificate	DE000VA15MR8	AEX 554TL OPENV	EUR											
Certificate	DE000CY528B7	AEX 554TS OPENC	EUR											
Certificate	LU1732547416	AEX 554TS OPENS	EUR	0,4100	0,4100	0,4100			0,4100		0,3900	301.525	0,4200	301.525
Certificate	DE000CQ5AZF2	AEX 555TL 0918C	EUR											
Certificate	DE000VA15QA5	AEX 555TL 0918V	EUR											
Certificate	DE000CQ5AZE5	AEX 555TL OPENC	EUR											
Certificate	DE000CQ5AZ76	AEX 555TL OPENC	EUR											
Certificate	DE000VA15NF1	AEX 555TL OPENV	EUR											
Certificate	DE000CQ5AZK2	AEX 556TL 0918C	EUR											
Certificate	DE000VA15P90	AEX 556TL 0918V	EUR											
Certificate	DE000CQ5AZ84	AEX 556TL OPENC	EUR											
Certificate	DE000CQ5AZH8	AEX 556TL OPENC	EUR											
Certificate	DE000VA15P09	AEX 556TL OPENV	EUR											
Certificate	DE000CQ58BL9	AEX 556TS OPENC	EUR	0,6200	0,6200	0,5700	5117,0000	2	0,5700	8600	0,5000	50.000	0,5100	50.000
Certificate	DE000CQ5AZL0	AEX 557TL 0918C	EUR											
Certificate	DE000VA15Q08	AEX 557TL 0918V	EUR											
Certificate	DE000CQ5AZ92	AEX 557TL OPENC	EUR											
Certificate	DE000CQ5AZJ4	AEX 557TL OPENC	EUR											
Certificate	DE000VA15P17	AEX 557TL OPENV	EUR											
Certificate	DE000CQ58BM7	AEX 557TS OPENC	EUR											
Certificate	DE000CQ5AZR7	AEX 558TL 0918C	EUR											
Certificate	DE000VA15Q24	AEX 558TL 0918V	EUR											
Certificate	DE000CQ5AZA3	AEX 558TL OPENC	EUR											
Certificate	DE000CQ5AZP1	AEX 558TL OPENC	EUR											
Certificate	DE000VA15QM0	AEX 558TL OPENV	EUR											
Certificate	DE000VL61M93	AEX 558TS 0618V	EUR											
Certificate	DE000VL9S6Z2	AEX 558TS 0918V	EUR											
Certificate	DE000CQ58BN5	AEX 558TS OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	25.000	0,5000	25.000
Certificate	LU1757005951	AEX 559TCIOPENS	EUR											
Certificate	DE000CQ5AZS5	AEX 559TL 0918C	EUR											
Certificate	DE000CQ5AZD7	AEX 559TL OPENC	EUR											
Certificate	DE000CQ5AZO9	AEX 559TL OPENC	EUR											
Certificate	DE000VA15QN8	AEX 559TL OPENV	EUR											
Certificate	DE000CQ58BP0	AEX 559TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	25.000	0,6200	25.000
Certificate	DE000CQ5AZG0	AEX 560TL OPENC	EUR											
Certificate	DE000VA15RC9	AEX 560TL OPENV	EUR											
Certificate	NL0012794002	AEX 560TS OPENB	EUR	1,7270	1,7420	1,2820	228750,5000	12	1,3120	141500	1,3020	50.000	1,3220	50.000
Certificate	DE000CQ58BQ8	AEX 560TS OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	25.000	0,7200	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	DE000CQ5AZM8	AEX 561TL OPENC	EUR											
Certificate	DE000VA15RD7	AEX 561TL OPENV	EUR											
Certificate	DE000CQ58BR6	AEX 561TS OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	25.000	0,8100	25.000
Certificate	DE000CQ5AZN6	AEX 562TL OPENC	EUR											
Certificate	DE000CQ58CE2	AEX 562TS 0918C	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	25.000	0,6000	25.000
Certificate	DE000CV897D5	AEX 562TS 0918Z	EUR	0,9730	0,9730	0,4900	2459,9300	6	0,5620	3182	0,5590	50.000	0,5640	50.000
Certificate	DE000CQ58BS4	AEX 562TS OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	25.000	0,9000	25.000
Certificate	DE000CQ58C23	AEX 562TS OPENC	EUR	0,7400	0,9200	0,3600	17185,0900	16	0,4700	25856	0,4600	25.000	0,4700	25.000
Certificate	DE000CQ5AZT3	AEX 563TL OPENC	EUR											
Certificate	DE000CQ58CF9	AEX 563TS 0918C	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	25.000	0,7200	25.000
Certificate	DE000CQ58C31	AEX 563TS OPENC	EUR	0,9000	0,9000	0,5100	3315,0000	3	0,5700	6150	0,5600	25.000	0,5700	25.000
Certificate	DE000CQ58BT2	AEX 563TS OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	25.000	0,9900	25.000
Certificate	DE000CQ5AZU1	AEX 564TL OPENC	EUR											
Certificate	DE000CQ58CG7	AEX 564TS 0918C	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	25.000	0,8300	25.000
Certificate	DE000CV897C7	AEX 564TS 0918Z	EUR											
Certificate	DE000CQ58C49	AEX 564TS OPENC	EUR	1,0400	1,1300	0,5300	4845,6200	25	0,6700	4949	0,6600	25.000	0,6700	25.000
Certificate	DE000CQ58BU0	AEX 564TS OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	25.000	1,0800	25.000
Certificate	DE000CQ5AZV9	AEX 565TL OPENC	EUR											
Certificate	DE000CQ58CH5	AEX 565TS 0918C	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	25.000	0,9500	25.000
Certificate	DE000CQ58BV8	AEX 565TS OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	25.000	1,1700	25.000
Certificate	DE000CQ58C56	AEX 565TS OPENC	EUR	1,1200	1,1800	0,7700	2271,1000	10	0,7700	2182	0,7600	25.000	0,7700	25.000
Certificate	DE000CY52UM5	AEX 565TS OPENC	EUR											
Certificate	DE000VL61L24	AEX 566TS 0618V	EUR											
Certificate	DE000CQ58CJ1	AEX 566TS 0918C	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	25.000	1,0700	25.000
Certificate	DE000VL9VXK7	AEX 566TS 0918V	EUR											
Certificate	DE000CV897B9	AEX 566TS 0918Z	EUR											
Certificate	DE000CQ58C64	AEX 566TS OPENC	EUR	1,1600	1,1700	0,7200	2273,6000	13	0,8700	2310	0,8600	25.100	0,8700	25.000
Certificate	DE000CY52SR8	AEX 566TS OPENC	EUR											
Certificate	DE000CQ58BW6	AEX 566TS OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	25.000	1,2700	25.000
Certificate	LU1732548737	AEX 566TS OPENS	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	130.125	1,0700	130.125
Certificate	DE000VA15UZ4	AEX 566TS OPENV	EUR	1,9375	1,9375	1,9375			1,9375		1,9350	50.000	1,9400	50.000
Certificate	DE000VL61L03	AEX 567TS 0618V	EUR											
Certificate	DE000CQ58CK9	AEX 567TS 0918C	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	25.000	1,1800	25.000
Certificate	DE000VL9VXL5	AEX 567TS 0918V	EUR											
Certificate	DE000VA15VY5	AEX 567TS 0918V	EUR	1,1805	1,1805	1,1805			1,1805		1,1780	50.000	1,1830	50.000
Certificate	DE000CQ58BX4	AEX 567TS OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	25.000	1,3700	25.000
Certificate	DE000CQ58C72	AEX 567TS OPENC	EUR	0,8800	0,9600	0,8800	3782,4000	3	0,9600	4160	0,9500	25.000	0,9600	25.000
Certificate	DE000CY52SQ0	AEX 567TS OPENC	EUR											
Certificate	DE000VA15U02	AEX 567TS OPENV	EUR	2,0395	2,0395	2,0395			2,0395		2,0370	50.000	2,0420	50.000
Certificate	DE000VL61KU7	AEX 568TS 0618V	EUR											
Certificate	DE000CQ58CL7	AEX 568TS 0918C	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	25.000	1,3000	25.000
Certificate	DE000VA15V22	AEX 568TS 0918V	EUR	1,2925	1,2925	1,2925			1,2925		1,2900	50.000	1,2950	50.000
Certificate	DE000VL9VXM3	AEX 568TS 0918V	EUR											
Certificate	DE000CV897A1	AEX 568TS 0918Z	EUR											
Certificate	DE000CQ58BY2	AEX 568TS OPENC	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	25.000	1,4700	25.000
Certificate	DE000CQ58C80	AEX 568TS OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	25.000	1,0600	25.000
Certificate	DE000VA15U10	AEX 568TS OPENV	EUR	2,1415	2,1415	2,1415			2,1415		2,1390	50.000	2,1440	50.000
Certificate	DE000CQ58CM5	AEX 569TS 0918C	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	25.000	1,4100	25.000
Certificate	DE000VA15U77	AEX 569TS 0918V	EUR	1,4055	1,4055	1,4055			1,4055		1,4030	50.000	1,4080	50.000
Certificate	DE000CQ58BJ3	AEX 569TS OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	25.000	1,5700	25.000
Certificate	DE000CQ58B29	AEX 569TS OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	25.000	1,5700	25.000
Certificate	DE000CQ58C98	AEX 569TS OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	25.000	1,1600	25.000
Certificate	DE000VA15U28	AEX 569TS OPENV	EUR	2,2435	2,2435	2,2435			2,2435		2,2410	50.000	2,2460	50.000
Certificate	NL0012795157	AEX 570BOCD319Z	EUR	55,7100	55,7100	55,7100			55,7100		55,6600	10.000	55,7600	10.000
Certificate	DE000CY52SV0	AEX 570TS 0618C	EUR											
Certificate	DE000VL61J49	AEX 570TS 0618V	EUR											
Certificate	DE000CQ5ARD4	AEX 570TS 0918C	EUR											
Certificate	DE000CQ58CN3	AEX 570TS 0918C	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	25.000	1,5300	25.000
Certificate	DE000VL9VXP6	AEX 570TS 0918V	EUR											
Certificate	DE000VA15U93	AEX 570TS 0918V	EUR	1,5165	1,5165	1,5165			1,5165		1,5140	50.000	1,5190	50.000
Certificate	DE000CV89796	AEX 570TS 0918Z	EUR	1,4680	1,4680	1,4680			1,4680		1,4650	50.000	1,4700	50.000
Certificate	NL0012793327	AEX 570TS OPENB	EUR	2,7000	2,7000	2,3290	26700,0000	8	2,3290	10500	2,3190	50.000	2,3390	50.000
Certificate	DE000CQ58C07	AEX 570TS OPENC	EUR	1,7300	1,7300	1,5600	6510,0000	4	1,6700	4000	1,6600	25.000	1,6700	25.000
Certificate	DE000CQ58BH7	AEX 570TS OPENC	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	25.000	1,6700	25.000
Certificate	DE000CQ58CA0	AEX 570TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	25.000	1,2600	25.000
Certificate	DE000VA15U36	AEX 570TS OPENV	EUR	2,3455	2,3455	2,3455			2,3455		2,3430	50.000	2,3480	50.000
Certificate	DE000CQ58CP8	AEX 571TS 0918C	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	25.000	1,6400	25.000
Certificate	DE000VA15VA5	AEX 571TS 0918V	EUR	1,6275	1,6275	1,6275			1,6275		1,6250	50.000	1,6300	50.000
Certificate	NL0012792824	AEX 571TS OPENB	EUR	2,8080	2,8080	2,4270	9460,8000	2	2,4270	3600	2,4170	50.000	2,4370	50.000
Certificate	DE000CQ58C15	AEX 571TS OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	25.000	1,7700	25.000
Certificate	DE000CQ58CB8	AEX 571TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	25.000	1,3500	25.000
Certificate	DE000CQ58BG9	AEX 571TS OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	25.000	1,7700	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	DE000VA15U44	AEX 571TS OPENV	EUR	2,4475	2,4475	2,4475			2,4475		2,4450	50.000	2,4500	50.000
Certificate	DE000VL61J64	AEX 572TS 0618V	EUR											
Certificate	DE000CQ58CQ6	AEX 572TS 0918C	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	25.000	1,7500	25.000
Certificate	DE000VL9VXR2	AEX 572TS 0918V	EUR											
Certificate	DE000VA15VB3	AEX 572TS 0918V	EUR	1,7375	1,7375	1,7375			1,7375		1,7350	50.000	1,7400	50.000
Certificate	DE000CV894T8	AEX 572TS 0918Z	EUR	1,6900	1,6900	1,6900					1,6870	50.000	1,6920	50.000
Certificate	DE000CQ58CC6	AEX 572TS OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	25.000	1,4500	25.000
Certificate	DE000CQ58BF1	AEX 572TS OPENC	EUR	1,8700	1,8700	1,8700					1,8600	25.000	1,8700	25.000
Certificate	DE000VL5R368	AEX 573TS 0618V	EUR	2,0610	2,0610	1,5000	3835,6000	6	1,6275	2000	1,6250	50.000	1,6300	50.000
Certificate	DE000CQ58CR4	AEX 573TS 0918C	EUR	1,8600	1,8600	1,8600					1,8500	25.000	1,8600	25.000
Certificate	DE000VL9VXS0	AEX 573TS 0918V	EUR	1,8475	1,8475	1,8475			1,8475		1,8450	50.000	1,8500	50.000
Certificate	NL0012792311	AEX 573TS OPENB	EUR	2,7350	2,9000	2,5600	74303,9500	16	2,5600	26331	2,5500	50.000	2,5700	50.000
Certificate	DE000CQ58BE4	AEX 573TS OPENC	EUR	1,9700	1,9700	1,9700					1,9600	25.000	1,9700	25.000
Certificate	DE000CQ58CD4	AEX 573TS OPENC	EUR	1,5500	1,5500	1,5500					1,5400	25.000	1,5500	25.000
Certificate	DE000CY52T4	AEX 574TS 0618C	EUR	2,0800	2,1400	1,7200	85526,0000	21	1,7500	42800	1,7400	25.000	1,7500	30.000
Certificate	DE000VL5R3N0	AEX 574TS 0618V	EUR	1,7675	1,7675	1,7675					1,7650	50.000	1,7700	50.000
Certificate	DE000CV50A34	AEX 574TS 0618Z	EUR	1,7220	1,7220	1,7220					1,7190	50.000	1,7240	50.000
Certificate	DE000VL9VXT8	AEX 574TS 0918V	EUR	1,9575	1,9575	1,9575			1,9575		1,9550	50.000	1,9600	50.000
Certificate	DE000CV894S0	AEX 574TS 0918Z	EUR	1,9140	1,9140	1,9140			1,9140		1,9110	50.000	1,9160	50.000
Certificate	NL0012790208	AEX 574TS OPENB	EUR	2,9740	3,0730	2,5880	121775,4500	17		41650	2,5780	50.000	2,5980	50.000
Certificate	DE000CQ58BD6	AEX 574TS OPENC	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	25.000	2,0700	25.000
Certificate	DE000CQ58BK1	AEX 574TS OPENC	EUR	1,6500	1,6500	1,6500					1,6400	25.000	1,6500	25.000
Certificate	DE000CY52L44	AEX 575TS 0618C	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	25.000	1,8500	25.000
Certificate	DE000VL5R376	AEX 575TS 0618V	EUR	1,8615	1,8615	1,8615			1,8590		1,8590	50.000	1,8640	50.000
Certificate	DE000CQ5ARF9	AEX 575TS 0918C	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	25.000	2,0900	25.000
Certificate	DE000VL9VXU6	AEX 575TS 0918V	EUR	2,0665	2,0665	2,0665			2,0665		2,0640	50.000	2,0690	50.000
Certificate	DE000CQ58BC8	AEX 575TS OPENC	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	25.000	2,1700	25.000
Certificate	DE000VL5R3P5	AEX 576TS 0618V	EUR	1,9655	1,9655	1,9655					1,9630	50.000	1,9680	50.000
Certificate	DE000VL9VXV4	AEX 576TS 0918V	EUR	2,1755	2,1755	2,1755			2,1755		2,1730	50.000	2,1780	50.000
Certificate	DE000CV894R2	AEX 576TS 0918Z	EUR	2,1360	2,1360	2,1360					2,1330	50.000	2,1380	50.000
Certificate	DE000VL5R384	AEX 577TS 0618V	EUR	2,0645	2,0645	2,0645			2,0645		2,0620	50.000	2,0670	50.000
Certificate	DE000VL9VXW2	AEX 577TS 0918V	EUR	2,2835	2,2835	2,2835			2,2835		2,2810	50.000	2,2860	50.000
Certificate	NL0012053110	AEX 577TS OPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	200.000	2,6000	200.000
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	2,1500	2,1500	2,1500			2,1500		2,1400	25.000	2,1500	25.000
Certificate	DE000VL5R3Q3	AEX 578TS 0618V	EUR	2,1635	2,1635	2,1635					2,1610	50.000	2,1660	50.000
Certificate	DE000CQ5ARG7	AEX 578TS 0918C	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	25.000	2,4200	25.000
Certificate	DE000VL9VXX0	AEX 578TS 0918V	EUR	2,3925	2,3925	2,3925					2,3900	50.000	2,3950	50.000
Certificate	DE000CV893A0	AEX 578TS 0918Z	EUR	2,3570	2,3570	2,3570			2,3570		2,3540	50.000	2,3590	50.000
Certificate	DE000VL5R392	AEX 579TS 0618V	EUR	2,2625	2,2625	2,2625			2,2625		2,2600	50.000	2,2650	50.000
Certificate	DE000VL9VXY8	AEX 579TS 0918V	EUR	2,4995	2,4995	2,4995			2,4995		2,4970	50.000	2,5020	50.000
Certificate	NL0012795173	AEX 580BOC0619Z	EUR	55,9300	55,9300	55,9300			55,9300		55,8800	10.000	55,9800	10.000
Certificate	NL0012795140	AEX 580BOC1218Z	EUR	56,1600	56,1600	56,1600			56,1600		56,1100	10.000	56,2100	10.000
Certificate	NL0012236103	AEX 580BOC1218Z	EUR	57,7200	57,7200	57,7200			57,7200		57,6700	5.000	57,7700	5.000
Certificate	NL0012648646	AEX 580BON1219Z	EUR	56,4600	56,4600	56,4600			56,4600		56,3600	5.000	56,5600	5.000
Certificate	DE000CY52L69	AEX 580TS 0618C	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	25.000	2,3400	25.000
Certificate	DE000VL5R3R1	AEX 580TS 0618V	EUR	2,7640	2,8370	2,3615	6229,9000	7	2,3615	2250	2,3590	50.000	2,3640	50.000
Certificate	DE000CV42WD7	AEX 580TS 0618Z	EUR	2,3150	2,3150	2,3150			2,3150		2,3120	50.000	2,3170	50.000
Certificate	DE000CQ5ARH5	AEX 580TS 0918C	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	25.000	2,6400	25.000
Certificate	DE000VL9VXZ5	AEX 580TS 0918V	EUR	2,6075	2,6075	2,6075			2,6075		2,6050	50.000	2,6100	50.000
Certificate	DE000CV891J5	AEX 580TS 0918Z	EUR	2,5760	2,5760	2,5760			2,5760		2,5730	50.000	2,5780	50.000
Certificate	DE000VL5R4A5	AEX 581TS 0618V	EUR	2,4595	2,4595	2,4595			2,4595		2,4570	50.000	2,4620	50.000
Certificate	DE000VL9VX05	AEX 581TS 0918V	EUR	2,7145	2,7145	2,7145			2,7145		2,7120	50.000	2,7170	50.000
Certificate	NL0012791677	AEX 581TS OPENB	EUR	3,3720	3,3720	3,3720			3,3720		3,3620	50.000	3,3820	50.000
Certificate	NL0012172035	AEX 581TS OPENH	EUR	3,2100	3,2100	3,0000	10660,9900	3	3,0000	3519	2,9900	200.000	3,0000	200.000
Certificate	DE000CY52L77	AEX 582TS 0618C	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	25.000	2,5400	25.000
Certificate	DE000VL5R3S9	AEX 582TS 0618V	EUR	2,5575	2,5575	2,5575			2,5575		2,5550	50.000	2,5600	50.000
Certificate	DE000CQ5ARJ1	AEX 582TS 0918C	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	25.000	2,8600	25.000
Certificate	DE000VL9VX13	AEX 582TS 0918V	EUR	2,8215	2,8215	2,8215			2,8215		2,8190	50.000	2,8240	50.000
Certificate	DE000CV893B8	AEX 582TS 0918Z	EUR	2,8010	2,8010	2,8010			2,8010		2,7980	50.000	2,8030	50.000
Certificate	NL0012791685	AEX 582TS OPENB	EUR	3,4740	3,4740	3,4740			3,4740		3,4640	50.000	3,4840	50.000
Certificate	NL0012053953	AEX 582TS OPENH	EUR	3,5700	3,5700	3,0200	3295,0000	2	3,1000	1000	3,0900	200.000	3,1000	200.000
Certificate	DE000VL5R4B3	AEX 583TS 0618V	EUR	2,6575	2,6575	2,6575			2,6575		2,6550	50.000	2,6600	50.000
Certificate	DE000VL9VX21	AEX 583TS 0918V	EUR	2,9285	2,9285	2,9285			2,9285		2,9260	50.000	2,9310	50.000
Certificate	NL0012535876	AEX 583TS OPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	200.000	3,2100	200.000
Certificate	DE000VL5R3T7	AEX 584TS 0618V	EUR	2,7555	2,7555	2,7555			2,7555		2,7530	50.000	2,7580	50.000
Certificate	DE000CV87KS5	AEX 584TS 0618Z	EUR	2,7130	2,7130	2,7130			2,7130		2,7100	50.000	2,7150	50.000
Certificate	DE000VL9VX39	AEX 584TS 0918V	EUR	3,0355	3,0355	3,0355			3,0355		3,0330	50.000	3,0380	50.000
Certificate	DE000CV891K3	AEX 584TS 0918Z	EUR	3,0170	3,0170	3,0170			3,0170		3,0140	50.000	3,0190	50.000
Certificate	NL0012494470	AEX 585BOC1218B	EUR	5,6900	5,6900	5,6900			5,6900		5,6700	20.000	5,7000	20.000
Certificate	DE000CY52L85	AEX 585TS 0618C	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	25.000	2,8300	25.000
Certificate	DE000VL61EV8	AEX 585TS 0618V	EUR	2,8535	2,8535	2,8535			2,8535		2,8510	50.000	2,8560	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	DE000CQ5ARK9	AEX 585TS 0918C	EUR	3,1800	3,1800	3,1800			3,1800			3,1700	25,000	3,1800 25,000
Certificate	DE000V19VX47	AEX 585TS 0918V	EUR	3,1415	3,1415	3,1415			3,1415			3,1390	50,000	3,1440 50,000
Certificate	DE000VA15LH1	AEX 585TS OPENV	EUR	3,7165	3,7165	3,7165			3,7165			3,7140	50,000	3,7190 50,000
Certificate	DE000VL5R3U5	AEX 586TS 0618V	EUR	2,9515	2,9515	2,9515			2,9515			2,9490	50,000	2,9540 50,000
Certificate	DE000CV87QX2	AEX 586TS 0618Z	EUR	2,9110	2,9110	2,9110			2,9110			2,9080	50,000	2,9130 50,000
Certificate	DE000VL9VX54	AEX 586TS 0918V	EUR	3,2475	3,2475	3,2475			3,2475			3,2450	50,000	3,2500 50,000
Certificate	DE000CV88YH7	AEX 586TS 0918Z	EUR	3,2280	3,2280	3,2280			3,2280			3,2250	50,000	3,2300 50,000
Certificate	DE000VL61EW6	AEX 587TS 0618V	EUR	3,0495	3,0495	3,0495			3,0495			3,0470	50,000	3,0520 50,000
Certificate	DE000VL97RK7	AEX 587TS 0918V	EUR	3,3535	3,3535	3,3535			3,3535			3,3510	50,000	3,3560 50,000
Certificate	NL0012537385	AEX 587TS OPENH	EUR	3,6200	3,6200	3,6200			3,6200			3,6100	200,000	3,6200 200,000
Certificate	DE000CY52L93	AEX 588TS 0618C	EUR	3,1300	3,1300	3,1300			3,1300			3,1200	25,000	3,1300 25,000
Certificate	DE000VL5R3V3	AEX 588TS 0618V	EUR	3,1485	3,1485	3,1485			3,1485			3,1460	50,000	3,1510 50,000
Certificate	DE000CV87QY0	AEX 588TS 0618Z	EUR	3,1100	3,1100	3,1100			3,1100			3,1070	50,000	3,1120 50,000
Certificate	DE000CQ5ARL7	AEX 588TS 0918C	EUR	3,5100	3,5100	3,5100			3,5100			3,5000	25,000	3,5100 25,000
Certificate	DE000VL97RL5	AEX 588TS 0918V	EUR	3,4595	3,4595	3,4595			3,4595			3,4570	50,000	3,4620 50,000
Certificate	DE000CV891L1	AEX 588TS 0918Z	EUR	3,4540	3,4540	3,4540			3,4540			3,4510	50,000	3,4560 50,000
Certificate	DE000VL61EX4	AEX 589TS 0618V	EUR	3,2465	3,2465	3,2465			3,2465			3,2440	50,000	3,2490 50,000
Certificate	DE000VL97S84	AEX 589TS 0918V	EUR	3,5655	3,5655	3,5655			3,5655			3,5630	50,000	3,5680 50,000
Certificate	NL0012795199	AEX 590BOC0919Z	EUR	56,0400	56,0400	56,0400			56,0400			55,9900	10,000	56,0900 10,000
Certificate	DE000CY52LA9	AEX 590TS 0618C	EUR	3,3300	3,3300	3,3300			3,3300			3,3200	25,000	3,3300 25,000
Certificate	DE000VL5R3W1	AEX 590TS 0618V	EUR	3,3455	3,3455	3,3455			3,3455			3,3430	50,000	3,3480 50,000
Certificate	DE000CV42U40	AEX 590TS 0618Z	EUR	3,3100	3,3100	3,3100			3,3100			3,3070	50,000	3,3120 50,000
Certificate	DE000CQ5ARM5	AEX 590TS 0918C	EUR	3,7300	3,7300	3,7300			3,7300			3,7200	25,000	3,7300 25,000
Certificate	DE000VL975C2	AEX 590TS 0918V	EUR	3,6705	3,6705	3,6705			3,6705			3,6680	50,000	3,6730 50,000
Certificate	DE000CV88YG9	AEX 590TS 0918Z	EUR	3,6700	3,6700	3,6700			3,6700			3,6670	50,000	3,6720 50,000
Certificate	DE000VL61EY2	AEX 591TS 0618V	EUR	3,4435	3,4435	3,4435			3,4435			3,4410	50,000	3,4460 50,000
Certificate	DE000VL97SD0	AEX 591TS 0918V	EUR	3,7755	3,7755	3,7755			3,7755			3,7730	50,000	3,7780 50,000
Certificate	DE000VL5R0P1	AEX 591TS OPENV	EUR	2,7945	2,7945	2,7945			2,7945			2,7920	50,000	2,7970 50,000
Certificate	DE000VL5R6W4	AEX 591TS OPENV	EUR	2,8765	2,8765	2,8765			2,8765			2,8740	50,000	2,8790 50,000
Certificate	DE000CY52LB7	AEX 592TS 0618C	EUR	3,5300	3,5300	3,5300			3,5300			3,5200	25,000	3,5300 25,000
Certificate	DE000VL5R3X9	AEX 592TS 0618V	EUR	3,5415	3,5415	3,5415			3,5415			3,5390	50,000	3,5440 50,000
Certificate	DE000CV87QZ7	AEX 592TS 0618Z	EUR	3,7010	3,7010	3,5110	185,0500	1	3,5110	50	3,5080	50,000	3,5130	50,000
Certificate	DE000CQ5ARN3	AEX 592TS 0918C	EUR	3,9400	3,9400	3,9400			3,9400			3,9300	25,000	3,9400 25,000
Certificate	DE000VL97SE8	AEX 592TS 0918V	EUR	3,8805	3,8805	3,8805			3,8805			3,8780	50,000	3,8830 50,000
Certificate	DE000CV891M9	AEX 592TS 0918Z	EUR	3,8890	3,8890	3,8890			3,8890			3,8860	50,000	3,8910 50,000
Certificate	DE000VL37NW7	AEX 592TS OPENV	EUR											
Certificate	DE000VL5R6X2	AEX 592TS OPENV	EUR	2,9775	2,9775	2,9775			2,9775			2,9750	50,000	2,9800 50,000
Certificate	DE000VL61FL6	AEX 593TS 0618V	EUR	3,6405	3,6405	3,6405			3,6405			3,6380	50,000	3,6430 50,000
Certificate	DE000VL97SF5	AEX 593TS 0918V	EUR	3,9855	3,9855	3,9855			3,9855			3,9830	50,000	3,9880 50,000
Certificate	NL0012312102	AEX 593TS OPENH	EUR	4,2300	4,2300	4,2300			4,2300			4,2200	200,000	4,2300 200,000
Certificate	DE000VL5R6Y0	AEX 593TS OPENV	EUR	3,0785	3,0785	3,0785			3,0785			3,0760	50,000	3,0810 50,000
Certificate	DE000VL37NX5	AEX 593TS OPENV	EUR	2,6015	2,6015	2,6015			2,6015			2,5990	50,000	2,6040 50,000
Certificate	DE000VL5R3Y7	AEX 594TS 0618V	EUR	3,7385	3,7385	3,7385			3,7385			3,7360	50,000	3,7410 50,000
Certificate	DE000CV88A30	AEX 594TS 0618Z	EUR	3,7110	3,7110	3,7110			3,7110			3,7080	50,000	3,7130 50,000
Certificate	DE000VL97SG3	AEX 594TS 0918V	EUR	4,0905	4,0905	4,0905			4,0905			4,0880	50,000	4,0930 50,000
Certificate	DE000CV88YF1	AEX 594TS 0918Z	EUR	4,0960	4,0960	4,0960			4,0960			4,0930	50,000	4,0980 50,000
Certificate	DE000VL37NY3	AEX 594TS OPENV	EUR	2,7025	2,7025	2,7025			2,7025			2,7000	50,000	2,7050 50,000
Certificate	DE000VL5R6Z7	AEX 594TS OPENV	EUR	3,1795	3,1795	3,1795			3,1795			3,1770	50,000	3,1820 50,000
Certificate	DE000CY52LC5	AEX 595TS 0618C	EUR	3,8300	3,8300	3,8300			3,8300			3,8200	25,000	3,8300 25,000
Certificate	DE000CQ5ARP8	AEX 595TS 0918C	EUR	4,2600	4,2600	4,2600			4,2600			4,2500	25,000	4,2600 25,000
Certificate	DE000VL97SH1	AEX 595TS 0918V	EUR	4,1945	4,1945	4,1945			4,1945			4,1920	50,000	4,1970 50,000
Certificate	DE000CY52T12	AEX 595TS OPENC	EUR	2,6900	2,6900	2,6900			2,6900			2,6800	25,000	2,6900 25,000
Certificate	DE000CY51JA5	AEX 595TS OPENC	EUR	1,9900	1,9900	1,6900	694,5000	2	1,6900	350	1,6800	25,000	1,6900	25,000
Certificate	DE000VL5R608	AEX 595TS OPENV	EUR	3,2805	3,2805	3,2805			3,2805			3,2780	50,000	3,2830 50,000
Certificate	DE000VL5R3Z4	AEX 596TS 0618V	EUR	3,9365	3,9365	3,9365			3,9365			3,9340	50,000	3,9390 50,000
Certificate	DE000CV88B39	AEX 596TS 0618Z	EUR	3,9110	3,9110	3,9110			3,9110			3,9080	50,000	3,9130 50,000
Certificate	DE000VL97S17	AEX 596TS 0918V	EUR	4,2985	4,2985	4,2985			4,2985			4,2960	50,000	4,3010 50,000
Certificate	DE000CV88YE4	AEX 596TS 0918Z	EUR	4,3080	4,3080	4,3080			4,3080			4,3050	50,000	4,3100 50,000
Certificate	DE000VL5R616	AEX 596TS OPENV	EUR	3,3825	3,3825	3,3825			3,3825			3,3800	50,000	3,3850 50,000
Certificate	DE000VA12EL6	AEX 596TS OPENV	EUR	4,6735	4,6735	4,6735			4,6735			4,6710	50,000	4,6760 50,000
Certificate	DE000VA1B687	AEX 597TS 0918V	EUR	4,4035	4,4035	4,4035			4,4035			4,4010	50,000	4,4060 50,000
Certificate	DE000VL5R624	AEX 597TS OPENV	EUR	3,4835	3,4835	3,4835			3,4835			3,4810	50,000	3,4860 50,000
Certificate	DE000VA15U17	AEX 597TS OPENV	EUR	4,9385	4,9385	4,9385			4,9385			4,9360	50,000	4,9410 50,000
Certificate	DE000VA1ZEM4	AEX 597TS OPENV	EUR	4,7755	4,7755	4,7755			4,7755			4,7730	50,000	4,7780 50,000
Certificate	DE000CY52LD3	AEX 598TS 0618C	EUR	4,1300	4,1300	4,1300			4,1300			4,1200	25,000	4,1300 25,000
Certificate	DE000VL5R301	AEX 598TS 0618V	EUR	4,1365	4,1365	4,1365			4,1365			4,1340	50,000	4,1390 50,000
Certificate	DE000CV88B47	AEX 598TS 0618Z	EUR	4,1110	4,1110	4,1110			4,1110			4,1080	50,000	4,1130 50,000
Certificate	DE000CQ5ARQ6	AEX 598TS 0918C	EUR	4,5700	4,5700	4,5700			4,5700			4,5600	25,000	4,5700 25,000
Certificate	DE000VA1B7B1	AEX 598TS 0918V	EUR	4,5075	4,5075	4,5075			4,5075			4,5050	50,000	4,5100 50,000
Certificate	DE000CV88YD6	AEX 598TS 0918Z	EUR	4,5180	4,5180	4,5180			4,5180			4,5150	50,000	4,5200 50,000
Certificate	DE000CY51JB3	AEX 598TS OPENC	EUR	1,9900	1,9900	1,9900			1,9900			1,9800	25,000	1,9900 25,000
Certificate	DE000VA15LL3	AEX 598TS OPENV	EUR	5,0350	5,0350	5,0350			5,0350			5,0300	50,000	5,0400 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	DE000VA1ZEN2	AEX 598TS OPENV	EUR	4,8775	4,8775	4,8775			4,8775		4,8750	50.000	4,8800	50.000
Certificate	DE000VLSR632	AEX 598TS OPENV	EUR	3,5845	3,5845	3,5845			3,5845		3,5820	50.000	3,5870	50.000
Certificate	DE000VA1B7E5	AEX 599TS 0918V	EUR	4,6105	4,6105	4,6105			4,6105		4,6080	50.000	4,6130	50.000
Certificate	DE000VLSR640	AEX 599TS OPENV	EUR	3,6855	3,6855	3,6855			3,6855		3,6830	50.000	3,6880	50.000
Certificate	DE000VA1SLN9	AEX 599TS OPENV	EUR	5,1350	5,1350	5,1350			5,1350		5,1300	50.000	5,1400	50.000
Certificate	NL0012795165	AEX 600BOC0319Z	EUR	57,1300	57,1300	57,1300			57,1300		57,0800	10.000	57,1800	10.000
Certificate	NL0012795215	AEX 600BOC1219Z	EUR	56,1700	56,1700	56,1700			56,1700		56,1200	10.000	56,2200	10.000
Certificate	NL0012648620	AEX 600BON0619Z	EUR	57,8500	57,8500	57,8500			57,8500		57,7500	5.000	57,9500	5.000
Certificate	DE000CY521E1	AEX 600TS 0618C	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	25.000	4,3300	25.000
Certificate	DE000VL61ER6	AEX 600TS 0618V	EUR	4,3365	4,3365	4,3365			4,3365		4,3340	50.000	4,3390	50.000
Certificate	DE000CQ5ARR4	AEX 600TS 0918C	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	25.000	4,7800	25.000
Certificate	DE000VA1B7G0	AEX 600TS 0918V	EUR	4,7165	4,7165	4,7165			4,7165		4,7140	50.000	4,7190	50.000
Certificate	DE000CV88PH5	AEX 600TS 0918Z	EUR	5,1100	5,1100	4,7270	1022.0000	1	4,7270	200	4,7240	50.000	4,7290	50.000
Certificate	DE000CY52T04	AEX 600TS OPENC	EUR	3,6300	3,6600	3,0800	33314,6500	39	3,1900	10012	3,1800	25.000	3,1900	25.000
Certificate	DE000CY51JC1	AEX 600TS OPENC	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	25.000	2,1800	25.000
Certificate	DE000CY50TL3	AEX 600TS OPENC	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	25.000	2,2300	25.000
Certificate	DE000VL61HZ2	AEX 600TS OPENV	EUR	3,8425	3,8425	3,8425			3,8425		3,8400	50.000	3,8450	50.000
Certificate	DE000VA1SLR0	AEX 600TS OPENV	EUR	5,2450	5,2450	5,2450			5,2450		5,2400	50.000	5,2500	50.000
Certificate	DE000VA1B7J4	AEX 601TS 0918V	EUR	4,8215	4,8215	4,8215			4,8215		4,8190	50.000	4,8240	50.000
Certificate	DE000VL61H09	AEX 601TS OPENV	EUR	3,9445	3,9445	3,9445			3,9445		3,9420	50.000	3,9470	50.000
Certificate	DE000VA15NE4	AEX 601TS OPENV	EUR	5,3550	5,3550	5,3550			5,3550		5,3500	50.000	5,3600	50.000
Certificate	DE000VA15PW1	AEX 601TS OPENV	EUR	5,3750	5,3750	5,3750			5,3750		5,3700	50.000	5,3800	50.000
Certificate	DE000VL61ES4	AEX 602TS 0618V	EUR	4,5365	4,5365	4,5365			4,5365		4,5340	50.000	4,5390	50.000
Certificate	DE000CQ5ARS2	AEX 602TS 0918C	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	25.000	4,9900	25.000
Certificate	DE000VA1GUJ9	AEX 602TS 0918V	EUR	4,9265	4,9265	4,9265			4,9265		4,9240	50.000	4,9290	50.000
Certificate	DE000CV891N7	AEX 602TS 0918Z	EUR	4,9300	4,9300	4,9300			4,9300		4,9270	50.000	4,9320	50.000
Certificate	DE000CY51J09	AEX 602TS OPENC	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	25.000	2,3700	25.000
Certificate	DE000VL61H17	AEX 602TS OPENV	EUR	4,0455	4,0455	4,0455			4,0455		4,0430	50.000	4,0480	50.000
Certificate	DE000VA15PB5	AEX 602TS OPENV	EUR	5,4750	5,4750	5,4750			5,4750		5,4700	50.000	5,4800	50.000
Certificate	DE000VA1GKV2	AEX 603TS 0918V	EUR	5,0315	5,0315	5,0315			5,0315		5,0290	50.000	5,0340	50.000
Certificate	DE000VA15PX9	AEX 603TS OPENV	EUR	5,5850	5,5850	5,5850			5,5850		5,5800	50.000	5,5900	50.000
Certificate	DE000VL61H25	AEX 603TS OPENV	EUR	4,1465	4,1465	4,1465			4,1465		4,1440	50.000	4,1490	50.000
Certificate	DE000VL61ET2	AEX 604TS 0618V	EUR	4,7365	4,7365	4,7365			4,7365		4,7340	50.000	4,7390	50.000
Certificate	DE000VA1GKX8	AEX 604TS 0918V	EUR	5,1350	5,1350	5,1350			5,1350		5,1300	50.000	5,1400	50.000
Certificate	DE000CV88YL9	AEX 604TS 0918Z	EUR	5,1390	5,1390	5,1390			5,1390		5,1360	50.000	5,1410	50.000
Certificate	DE000VA15PY7	AEX 604TS OPENV	EUR	5,6850	5,6850	5,6850			5,6850		5,6800	50.000	5,6900	50.000
Certificate	DE000VL61H33	AEX 604TS OPENV	EUR	4,2475	4,2475	4,2475			4,2475		4,2450	50.000	4,2500	50.000
Certificate	DE000CY52LF8	AEX 605TS 0618C	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	25.000	4,8300	25.000
Certificate	DE000CQ5ART0	AEX 605TS 0918C	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	25.000	5,3000	25.000
Certificate	DE000VA1GLN7	AEX 605TS 0918V	EUR	5,2350	5,2350	5,2350			5,2350		5,2300	50.000	5,2400	50.000
Certificate	DE000CY51JE7	AEX 605TS OPENC	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	25.000	2,6700	25.000
Certificate	DE000CY52SZ1	AEX 605TS OPENC	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	25.000	3,6800	25.000
Certificate	DE000VA15QL2	AEX 605TS OPENV	EUR	5,7950	5,7950	5,7950			5,7950		5,7900	50.000	5,8000	50.000
Certificate	DE000VL61H41	AEX 605TS OPENV	EUR	4,3485	4,3485	4,3485			4,3485		4,3460	50.000	4,3510	50.000
Certificate	DE000VA15Q73	AEX 605TS OPENV	EUR	5,8350	5,8350	5,8350			5,8350		5,8300	50.000	5,8400	50.000
Certificate	DE000VL61EU0	AEX 606TS 0618V	EUR	4,9365	4,9365	4,9365			4,9365		4,9340	50.000	4,9390	50.000
Certificate	DE000VA1GLP2	AEX 606TS 0918V	EUR	5,3450	5,3450	5,3450			5,3450		5,3400	50.000	5,3500	50.000
Certificate	DE000CV891P2	AEX 606TS 0918Z	EUR	5,3450	5,3450	5,3450			5,3450		5,3420	50.000	5,3470	50.000
Certificate	DE000VA15Q99	AEX 606TS OPENV	EUR	5,9350	5,9350	5,9350			5,9350		5,9300	50.000	5,9400	50.000
Certificate	DE000VL61H58	AEX 606TS OPENV	EUR	4,4505	4,4505	4,4505			4,4505		4,4480	50.000	4,4530	50.000
Certificate	DE000VA1GNF9	AEX 607TS 0918V	EUR	5,4450	5,4450	5,4450			5,4450		5,4400	50.000	5,4500	50.000
Certificate	DE000VL61H66	AEX 607TS OPENV	EUR	4,5515	4,5515	4,5515			4,5515		4,5490	50.000	4,5540	50.000
Certificate	DE000VA15RA3	AEX 607TS OPENV	EUR	6,0350	6,0350	6,0350			6,0350		6,0300	50.000	6,0400	50.000
Certificate	DE000VL61FK8	AEX 608TS 0618V	EUR	5,1350	5,1350	5,1350			5,1350		5,1300	50.000	5,1400	50.000
Certificate	DE000CQ5ARU8	AEX 608TS 0918C	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	25.000	5,6000	25.000
Certificate	DE000VA1GNG7	AEX 608TS 0918V	EUR	5,5550	5,5550	5,5550			5,5550		5,5500	50.000	5,5600	50.000
Certificate	DE000CV88YM7	AEX 608TS 0918Z	EUR	5,5500	5,5500	5,5500			5,5500		5,5470	50.000	5,5520	50.000
Certificate	DE000VL61H74	AEX 608TS OPENV	EUR	4,6525	4,6525	4,6525			4,6525		4,6500	50.000	4,6550	50.000
Certificate	DE000VA1GNH5	AEX 609TS 0918V	EUR	5,6550	5,6550	5,6550			5,6550		5,6500	50.000	5,6600	50.000
Certificate	NL0012795181	AEX 610BOC0619Z	EUR	56,7500	56,7500	56,7500			56,7500		56,6500	10.000	56,8500	10.000
Certificate	DE000CY52LG6	AEX 610TS 0618C	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	25.000	5,3300	25.000
Certificate	DE000CQ5ARV6	AEX 610TS 0918C	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	25.000	5,8000	25.000
Certificate	DE000VA1GQR7	AEX 610TS 0918V	EUR	5,7550	5,7550	5,7550			5,7550		5,7500	50.000	5,7600	50.000
Certificate	DE000CV891Q0	AEX 610TS 0918Z	EUR	5,7540	5,7540	5,7540			5,7540		5,7510	50.000	5,7560	50.000
Certificate	DE000CY52SY4	AEX 610TS OPENC	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	25.000	4,1800	25.000
Certificate	DE000CY51JF4	AEX 610TS OPENC	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	25.000	3,1600	25.000
Certificate	DE000CY16ES1	AEX 610TS OPENC	EUR										1,2200	300
Certificate	DE000VA1GQ55	AEX 611TS 0918V	EUR	5,8650	5,8650	5,8650			5,8650		5,8600	50.000	5,8700	50.000
Certificate	DE000VA1GQT3	AEX 612TS 0918V	EUR	5,9650	5,9650	5,9650			5,9650		5,9600	50.000	5,9700	50.000
Certificate	DE000CV88YN5	AEX 612TS 0918Z	EUR	5,9540	5,9540	5,9540			5,9540		5,9510	50.000	5,9560	50.000
Certificate	DE000VA15QT8	AEX 613TS 0918V	EUR	6,0650	6,0650	6,0650			6,0650		6,0600	50.000	6,0700	50.000
Certificate	DE000VA15TA2	AEX 614TS 0918V	EUR	6,1750	6,1750	6,1750			6,1750		6,1700	50.000	6,1800	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	DE000CV891R8	AEX 614TS 0918Z	EUR	6,1610	6,1610	6,1610			6,1610		6,1580	50.000	6,1630	50.000
Certificate	DE000CV52LH4	AEX 615TS 0618C	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	25.000	5,8300	25.000
Certificate	DE000VA1STB0	AEX 615TS 0918V	EUR	6,2750	6,2750	6,2750			6,2750		6,2700	50.000	6,2800	50.000
Certificate	DE000CV51JG2	AEX 615TS OPENC	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	25.000	3,6600	25.000
Certificate	DE000VA1ZD22	AEX 616TS 0918V	EUR	6,3750	6,3750	6,3750			6,3750		6,3700	50.000	6,3800	50.000
Certificate	DE000CV88U85	AEX 616TS 0918Z	EUR	6,3660	6,3660	6,3660			6,3660		6,3630	50.000	6,3680	50.000
Certificate	DE000VA1ZD63	AEX 617TS 0918V	EUR	6,4850	6,4850	6,4850			6,4850		6,4800	50.000	6,4900	50.000
Certificate	LU1732548653	AEX 617TS OPENS	EUR	6,0800	6,0800	6,0800			6,0800		6,0600	25.000	6,0900	25.000
Certificate	DE000VA15K79	AEX 618TS 0918V	EUR	6,5850	6,5850	6,5850			6,5850		6,5800	50.000	6,5900	50.000
Certificate	DE000CV88U93	AEX 618TS 0918Z	EUR	6,5670	6,5670	6,5670			6,5670		6,5640	50.000	6,5690	50.000
Certificate	DE000VA15K95	AEX 619TS 0918V	EUR	6,6850	6,6850	6,6850			6,6850		6,6800	50.000	6,6900	50.000
Certificate	NL0012795207	AEX 620BOC0919Z	EUR	56,4400	56,4400	56,4400			56,4400		56,3400	10.000	56,5400	10.000
Certificate	NL0012236111	AEX 620BOC1218Z	EUR	60,6700	60,6700	60,6700			60,6700		60,6200	5.000	60,7200	5.000
Certificate	DE000CV52LJ0	AEX 620TS 0618C	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	25.000	6,3300	25.000
Certificate	DE000VA15NC8	AEX 620TS 0918V	EUR	6,7950	6,7950	6,7950			6,7950		6,7900	50.000	6,8000	50.000
Certificate	DE000CV88PJ1	AEX 620TS 0918Z	EUR	6,7690	6,7690	6,7690			6,7690		6,7660	50.000	6,7710	50.000
Certificate	DE000CV51JH0	AEX 620TS OPENC	EUR	4,1200	4,1500	4,1200	404,1200	2	4,1500	98	4,1400	25.000	4,1500	25.000
Certificate	DE000VA15PU5	AEX 621TS 0918V	EUR	6,8950	6,8950	6,8950			6,8950		6,8900	50.000	6,9000	50.000
Certificate	DE000VA15PV3	AEX 622TS 0918V	EUR	6,9950	6,9950	6,9950			6,9950		6,9900	50.000	7,0000	50.000
Certificate	DE000CV88YP0	AEX 622TS 0918Z	EUR	6,9720	6,9720	6,9720			6,9720		6,9690	50.000	6,9740	50.000
Certificate	DE000CV51RL5	AEX 622TS OPENC	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	25.000	4,8700	25.000
Certificate	DE000VA15QJ6	AEX 623TS 0918V	EUR	7,0950	7,0950	7,0950			7,0950		7,0900	50.000	7,1000	50.000
Certificate	DE000CV51RM3	AEX 623TS OPENC	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	25.000	4,9700	25.000
Certificate	DE000VA15QK4	AEX 624TS 0918V	EUR	7,2050	7,2050	7,2050			7,2050		7,2000	50.000	7,2100	50.000
Certificate	DE000CV891S6	AEX 624TS 0918Z	EUR	7,1740	7,1740	7,1740			7,1740		7,1710	50.000	7,1760	50.000
Certificate	DE000CV51RN1	AEX 624TS OPENC	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	25.000	5,0700	25.000
Certificate	NL0012580302	AEX 624TS OPENH	EUR	7,3600	7,3600	7,3600			7,3600		7,3500	200.000	7,3600	200.000
Certificate	DE000VA15QY5	AEX 625TS 0918V	EUR	7,3050	7,3050	7,3050			7,3050		7,3000	50.000	7,3100	50.000
Certificate	DE000CV51JJ6	AEX 625TS OPENC	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	25.000	4,6500	25.000
Certificate	DE000CV51RP6	AEX 625TS OPENC	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	25.000	5,1600	25.000
Certificate	DE000CV50TM1	AEX 625TS OPENC	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	25.000	4,6900	25.000
Certificate	DE000CV51SF5	AEX 625TS OPENC	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	25.000	4,7400	25.000
Certificate	DE000CV516R0	AEX 625TS OPENC	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	25.000	3,0200	25.000
Certificate	DE000CV891T4	AEX 626TS 0918Z	EUR	7,3740	7,3740	7,3740			7,3740		7,3710	50.000	7,3760	50.000
Certificate	DE000CV51RQ4	AEX 626TS OPENC	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	25.000	5,2600	25.000
Certificate	DE000CV51RR2	AEX 627TS OPENC	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	25.000	5,3600	25.000
Certificate	DE000CV891U2	AEX 628TS 0918Z	EUR	7,5760	7,5760	7,5760			7,5760		7,5730	50.000	7,5780	50.000
Certificate	DE000CV51RS0	AEX 628TS OPENC	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	25.000	5,4600	25.000
Certificate	DE000CV51RT8	AEX 629TS OPENC	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	25.000	5,5600	25.000
Certificate	NL0012795223	AEX 630BOC1219Z	EUR	56,1900	56,1900	56,1900			56,1900		56,0900	10.000	56,2900	10.000
Certificate	DE000CV51SG3	AEX 630TS OPENC	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	25.000	5,2200	25.000
Certificate	DE000CV51RU6	AEX 630TS OPENC	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	25.000	5,6600	25.000
Certificate	DE000CV51RV4	AEX 631TS OPENC	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	25.000	5,7600	25.000
Certificate	DE000CV51SH1	AEX 631TS OPENC	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	25.000	5,3200	25.000
Certificate	DE000CV51RW2	AEX 632TS OPENC	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	25.000	5,8600	25.000
Certificate	DE000CV51SJ7	AEX 632TS OPENC	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	25.000	5,4200	25.000
Certificate	DE000CV51SK5	AEX 633TS OPENC	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	25.000	5,5100	25.000
Certificate	DE000CV51RX0	AEX 633TS OPENC	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	25.000	5,9600	25.000
Certificate	DE000CV51SL3	AEX 634TS OPENC	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	25.000	5,6200	25.000
Certificate	DE000CV51RY8	AEX 634TS OPENC	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	25.000	6,0600	25.000
Certificate	DE000CV51RZ5	AEX 635TS OPENC	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	25.000	6,1500	25.000
Certificate	DE000CV51SM1	AEX 635TS OPENC	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	25.000	5,7200	25.000
Certificate	DE000CV51S06	AEX 636TS OPENC	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	25.000	6,2500	25.000
Certificate	DE000CV51SN9	AEX 636TS OPENC	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	25.000	5,8200	25.000
Certificate	DE000CV51SP4	AEX 637TS OPENC	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	25.000	5,9200	25.000
Certificate	DE000CV51S14	AEX 637TS OPENC	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	25.000	6,3500	25.000
Certificate	NL0012212948	AEX 637TS OPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	200.000	8,6800	200.000
Certificate	DE000CV51S22	AEX 638TS OPENC	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	25.000	6,4500	25.000
Certificate	DE000CV51SQ2	AEX 638TS OPENC	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	25.000	6,0200	25.000
Certificate	DE000CV51S30	AEX 639TS OPENC	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	25.000	6,5500	25.000
Certificate	DE000CV51SR0	AEX 639TS OPENC	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	25.000	6,1200	25.000
Certificate	DE000CV88PK9	AEX 640TS 0918Z	EUR	8,7830	8,7830	8,7830			8,7830		8,7800	50.000	8,7850	50.000
Certificate	DE000CV51S58	AEX 640TS OPENC	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	25.000	6,2100	25.000
Certificate	DE000CV51S48	AEX 640TS OPENC	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	25.000	6,6500	25.000
Certificate	DE000CV51ST6	AEX 641TS OPENC	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	25.000	6,3100	25.000
Certificate	DE000CV51S55	AEX 641TS OPENC	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	25.000	6,7500	25.000
Certificate	DE000CV51S63	AEX 642TS OPENC	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	25.000	6,8500	25.000
Certificate	DE000CV51SU4	AEX 642TS OPENC	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	25.000	6,4100	25.000
Certificate	DE000CV51SV2	AEX 643TS OPENC	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	25.000	6,5100	25.000
Certificate	DE000CV51S71	AEX 643TS OPENC	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	25.000	6,9500	25.000
Certificate	DE000CV51S89	AEX 644TS OPENC	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	25.000	7,0400	25.000
Certificate	DE000CV51SW0	AEX 645TS OPENC	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	25.000	6,7100	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	DE000CY51597	AEX 645TS OPENC	EUR	7,1400	7,1400	7,1400			7,1400		7,1300	25,000	7,1400	25,000	
Certificate	DE000CY515A6	AEX 646TS OPENC	EUR	7,2400	7,2400	7,2400			7,2400		7,2300	25,000	7,2400	25,000	
Certificate	DE000CY515X8	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	7,3400	7,3400	7,3400			7,3400		7,3300	25,000	7,3400	25,000	
Certificate	DE000CV88PL7	AEX 660TS 0918Z	EUR	10,7890	10,7890	10,7890			10,7890		10,7860	50,000	10,7910	50,000	
Certificate	NL0012648653	AEX 670BON1219Z	EUR	59,1800	59,1800	59,1800			59,1800		59,0800	5,000	59,2800	5,000	
Certificate	DE000CV4ZU99	AEX 690TS 0618Z	EUR	13,3110	13,3110	13,3110			13,3110		13,3080	50,000	13,3130	50,000	
Certificate	NL0012308266	AEX 692TS OPENH	EUR	14,2500	14,2500	14,2500			14,2500		14,2400	200,000	14,2500	200,000	
Certificate	DE000CV88PM5	AEX 700TS 0918Z	EUR	14,7950	14,7950	14,7950			14,7950		14,7920	50,000	14,7970	50,000	
Certificate	NL0012522262	AEX 722TS OPENH	EUR	17,2800	17,2800	17,2800			17,2800		17,2700	200,000	17,2800	200,000	
Certificate	DE000CV88PN3	AEX 740TS 0918Z	EUR	18,8000	18,8000	18,8000			18,8000		18,7970	50,000	18,8020	50,000	
Certificate	NL0012236509	AEX 0.88PRO0619Z	EUR	102,6600	102,6600	102,6600			102,6600		102,5300	5,400	102,7800	5,400	
Certificate	NL0012236558	AEX 0.88PRO0619Z	EUR	98,2400	98,2400	98,2400			98,2400		98,1100	5,700	98,3600	4,500	
Certificate	NL0012236517	AEX 0.93PRO0619Z	EUR	101,6000	101,6000	101,6000			101,6000		101,4700	5,400	101,7200	5,400	
Certificate	NL0012236533	AEX 0.95PRO0619Z	EUR	100,9100	100,9100	100,9100			100,9100		100,8000	5,400	101,0300	4,549	
Certificate	NL0012236574	AEX 0.95PRO0619Z	EUR	98,7500	98,7500	98,7500			98,7500		98,6200	5,700	98,8700	4,985	
Certificate	NL0010252334	AEX 305.BL OPENB	EUR	25,4720	25,4720	25,4720			25,4720		25,4620	25,000	25,4820	25,000	
Certificate	NL0011410626	AEX 332.TRLOPENH	EUR	22,6500	22,6500	22,6500			22,6500		22,6400	200,000	22,6500	200,000	
Certificate	NL0010891438	AEX 350.BL OPENB	EUR	20,9630	20,9630	20,9630			20,9630		20,9530	50,000	20,9730	49,912	
Certificate	DE000CN6JRW6	AEX 355.TL OPENZ	EUR	20,3930	20,3930	20,3930			20,3930		20,3900	50,000	20,3950	50,000	
Certificate	DE000CN6JSL7	AEX 385.TL OPENZ	EUR	17,3910	17,3910	17,3910			17,3910		17,3880	50,000	17,3930	50,000	
Certificate	DE000CN6JWG9	AEX 386.TL OPENZ	EUR	17,2910	17,2910	17,2910			17,2910		17,2880	50,000	17,2930	50,000	
Certificate	NL0011927223	AEX 421.TRLOPENH	EUR	13,7500	13,7500	13,7500			13,7500		13,7400	200,000	13,7500	200,000	
Certificate	NL0011994991	AEX 428.TRLOPENH	EUR	13,0500	13,0500	13,0500			13,0500		13,0400	200,000	13,0500	200,000	
Certificate	DE000CD63JX6	AEX 436.TL OPENZ	EUR	12,2940	12,2940	12,2940			12,2940		12,2910	50,000	12,2960	50,000	
Certificate	NL0011994611	AEX 437.TRLOPENH	EUR	12,1500	12,1500	12,1500			12,1500		12,1400	200,000	12,1500	200,000	
Certificate	DE000CD63LY0	AEX 438.TL OPENZ	EUR	12,0950	12,0950	12,0950			12,0950		12,0920	50,000	12,0970	50,000	
Certificate	DE000CD63LZ7	AEX 440.TL OPENZ	EUR	11,8930	11,8930	11,8930			11,8930		11,8900	50,000	11,8950	50,000	
Certificate	DE000CD63XK4	AEX 442.TL OPENZ	EUR	11,6950	11,6950	11,6950			11,6950		11,6920	50,000	11,6970	50,000	
Certificate	DE000CD63XL2	AEX 444.TL OPENZ	EUR	11,4930	11,4930	11,4930			11,4930		11,4900	50,000	11,4950	50,000	
Certificate	DE000CD63Y90	AEX 446.TL OPENZ	EUR	11,2950	11,2950	11,2950			11,2950		11,2920	50,000	11,2970	50,000	
Certificate	DE000CD63YA3	AEX 448.TL OPENZ	EUR	11,0930	11,0930	11,0930			11,0930		11,0900	50,000	11,0950	50,000	
Certificate	DE000CD640U5	AEX 452.TL OPENZ	EUR	10,7000	10,7000	10,7000			10,7000		10,6970	50,000	10,7020	50,000	
Certificate	DE000CD640V3	AEX 454.TL OPENZ	EUR	10,4980	10,4980	10,4980			10,4980		10,4950	50,000	10,5000	50,000	
Certificate	DE000CD640W1	AEX 456.TL OPENZ	EUR	10,2960	10,2960	10,2960			10,2960		10,2930	50,000	10,2980	50,000	
Certificate	DE000CD64383	AEX 458.TL OPENZ	EUR	10,0990	10,0990	10,0990			10,0990		10,0960	50,000	10,1010	50,000	
Certificate	NL0012052559	AEX 459.TRLOPENH	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	200,000	9,9400	200,000	
Certificate	NL0012100309	AEX 460.BL OPENB	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	50,000	9,9700	50,000	
Certificate	DE000CD64391	AEX 460.TL OPENZ	EUR	9,8970	9,8970	9,8970			9,8970		9,8940	50,000	9,8990	50,000	
Certificate	NL0012101018	AEX 461.BL OPENB	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	50,000	9,8700	50,000	
Certificate	DE000CD643A1	AEX 462.TL OPENZ	EUR	9,6950	9,6950	9,6950			9,6950		9,6920	50,000	9,6970	50,000	
Certificate	DE000CD645W0	AEX 466.TL OPENZ	EUR	9,2960	9,2960	9,2960			9,2960		9,2930	50,000	9,2980	50,000	
Certificate	DE000CD646R8	AEX 468.TL OPENZ	EUR	9,0980	9,0980	9,0980			9,0980		9,0950	50,000	9,1000	50,000	
Certificate	DE000CD647L9	AEX 470.TL OPENZ	EUR	8,9000	8,9000	8,9000			8,9000		8,8970	50,000	8,9020	50,000	
Certificate	DE000CD649H3	AEX 472.TL OPENZ	EUR	8,7030	8,7030	8,7030			8,7030		8,7000	50,000	8,7050	50,000	
Certificate	NL0012204887	AEX 488.TRLOPENH	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	200,000	7,0700	200,000	
Certificate	LU1494061317	AEX 501.TCIOPENS	EUR	6,7900	6,7900	6,7900			6,7900		6,7700	25,000	6,8000	25,000	
Certificate	NL0012779235	AEX 512.BL OPENB	EUR	4,4770	4,7570	4,4770	582,0100	1	4,7570		130	4,7470	50,000	4,7670	50,000
Certificate	LU1696576450	AEX 518.TCIOPENS	EUR												
Certificate	NL0012780001	AEX 519.BL OPENB	EUR	3,7190	4,0650	3,7190	764,3000	2	4,0650		200	4,0550	50,000	4,0750	50,000
Certificate	NL0012780019	AEX 520.BL OPENB	EUR	3,9650	3,9650	3,9650			3,9650			3,9550	50,000	3,9750	50,000
Certificate	LU1696576880	AEX 520.TCIOPENS	EUR												
Certificate	LU1696577938	AEX 523.TCIOPENS	EUR												
Certificate	LU1696578407	AEX 524.TCIOPENS	EUR												
Certificate	LU1719792001	AEX 528.TCIOPENS	EUR	3,7300	3,7300	3,7300			3,7300		3,7100	25,000	3,7400	25,000	
Certificate	LU1719792183	AEX 529.TCIOPENS	EUR	3,6300	3,6300	3,6300			3,6300		3,6100	25,000	3,6400	25,000	
Certificate	NL0012782395	AEX 531.BL OPENB	EUR	2,4860	2,8620	2,4860	248,6000	1	2,8620		100	2,8520	50,000	2,8720	50,000
Certificate	NL0012606875	AEX 533.TRLOPENH	EUR	2,5900	2,5900	2,5900			2,5900			2,5800	200,000	2,5900	200,000
Certificate	NL0012606859	AEX 534.TRLOPENH	EUR	2,4900	2,4900	2,4900			2,4900			2,4800	200,000	2,4900	200,000
Certificate	NL0012606834	AEX 535.TRLOPENH	EUR	1,9800	2,5100	1,9000	66972,1400	116	2,3900		31102	2,3800	200,000	2,3900	200,000
Certificate	LU1573711857	AEX 537.TPIOPENS	EUR												
Certificate	NL0012784813	AEX 538.BL OPENB	EUR	1,9240	2,2640	1,9170	56317,6000	6	2,1640		27100	2,1540	50,000	2,1740	50,000
Certificate	NL0012784821	AEX 539.BL OPENB	EUR	2,0640	2,0640	2,0640			2,0640			2,0540	50,000	2,0740	50,000
Certificate	NL0012609192	AEX 539.TRLOPENH	EUR	2,0000	2,0000	2,0000			2,0000			1,9900	200,000	2,0000	200,000
Certificate	NL0012784847	AEX 540.BL OPENB	EUR	1,5880	1,9640	1,5530	775,7000	4	1,9640		492	1,9540	50,000	1,9740	50,000
Certificate	NL0012609176	AEX 540.TRLOPENH	EUR	1,5500	1,9000	1,5500	116,2500	1	1,9000		75	1,8900	200,000	1,9000	200,000
Certificate	NL0012786362	AEX 542.BL OPENB	EUR	1,3780	1,7640	1,2790	32121,0800	8	1,7640		23480	1,7540	50,000	1,7740	50,000
Certificate	NL0012786370	AEX 543.BL OPENB	EUR	1,3180	1,6640	1,2230	90147,7300	21	1,6640		60250	1,6540	50,000	1,6740	50,000
Certificate	NL0012786396	AEX 544.BL OPENB	EUR	1,1830	1,7190	1,0540	100206,3500	50	1,5640		75150	1,5540	50,000	1,5740	50,000
Certificate	NL0012789275	AEX 549.BL OPENB	EUR	0,6730	1,0590	0,6730	7844,2000	3	1,0590		11400	1,0490	50,000	1,0690	50,000
Certificate	NL0012789630	AEX 550.BL OPENB	EUR	0,5600	1,0920	0,4920	153793,7000	73	0,9620		209030	0,9520	50,000	0,9720	50,000
Certificate	NL0012790018	AEX 551.BL 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	LU1695186889	AEX 555.TCIOPENS	EUR											
Certificate	LU1757005795	AEX 558.TCIOPENS	EUR											
Certificate	DE000CV88UU8	AEX 559.TL OPENZ	EUR											
Certificate	LU1756903289	AEX 566.TPIOPENS	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	25.000	0,9200	25.000
Certificate	LU1651903277	AEX 570.TPIOPENS	EUR											
Certificate	NL0012860373	AEX 574.TRSOPENH	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	200.000	1,6400	200.000
Certificate	NL0012860365	AEX 576.TRSOPENH	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	200.000	1,8400	200.000
Certificate	DE000CV88JW7	AEX 579.TS OPENZ	EUR	2,1360	2,1360	2,1360			2,1360		2,1330	50.000	2,1380	50.000
Certificate	NL0012860324	AEX 586.TRSOPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	200.000	2,8000	200.000
Certificate	NL0012860589	AEX 587.TRSOPENH	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	200.000	2,9000	200.000
Certificate	NL0012861553	AEX 590.TRSOPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	200.000	3,1800	200.000
Certificate	NL0012861942	AEX 593.TRSOPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	200.000	3,4600	200.000
Certificate	NL0012196687	AEX 597.TRSOPENH	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	200.000	3,8600	200.000
Certificate	DE000VA1ZDY1	AEX 597.TS OPENV	EUR	3,6105	3,6105	3,6105			3,6105		3,6080	50.000	3,6130	50.000
Certificate	DE000VA1ZD06	AEX 598.TS OPENV	EUR	3,7105	3,7105	3,7105			3,7105		3,7080	50.000	3,7130	50.000
Certificate	DE000VL61HJ6	AEX 600.TS OPENV	EUR	2,6575	2,6575	2,6575			2,6575		2,6550	50.000	2,6600	50.000
Certificate	DE000VL61HK4	AEX 601.TS OPENV	EUR	2,7815	2,7815	2,7815			2,7815		2,7790	50.000	2,7840	50.000
Certificate	DE000VL61HL2	AEX 602.TS OPENV	EUR	2,8805	2,8805	2,8805			2,8805		2,8780	50.000	2,8830	50.000
Certificate	DE000VL61HN8	AEX 603.TS OPENV	EUR	2,9795	2,9795	2,9795			2,9795		2,9770	50.000	2,9820	50.000
Certificate	DE000VL61HQ1	AEX 604.TS OPENV	EUR	3,0685	3,0685	3,0685			3,0685		3,0660	50.000	3,0710	50.000
Certificate	DE000VL61HS7	AEX 605.TS OPENV	EUR	3,1785	3,1785	3,1785			3,1785		3,1760	50.000	3,1810	50.000
Certificate	DE000VL61HU3	AEX 606.TS OPENV	EUR	3,2775	3,2775	3,2775			3,2775		3,2750	50.000	3,2800	50.000
Certificate	DE000VL61HW9	AEX 607.TS OPENV	EUR	3,2470	3,3765	3,2470	649,4000	1	3,3765	200	3,3740	50.000	3,3790	50.000
Certificate	DE000VL61HY5	AEX 608.TS OPENV	EUR	3,4755	3,4755	3,4755			3,4755		3,4730	50.000	3,4780	50.000
Certificate	NL0012548663	AEX 613.TRSOPENH	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	200.000	5,4600	200.000
Certificate	NL0012558373	AEX 619.TRSOPENH	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	200.000	6,0600	200.000
Certificate	NL0012237655	AEX 626.TRSOPENH	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	200.000	6,7600	200.000
Certificate	DE000CE6FA42	AEX 631.TS OPENZ	EUR	7,3140	7,3140	7,3140			7,3140		7,3110	50.000	7,3160	50.000
Certificate	DE000CE6FA59	AEX 633.TS OPENZ	EUR	7,5140	7,5140	7,5140			7,5140		7,5110	50.000	7,5160	50.000
Certificate	DE000CE6FA67	AEX 635.TS OPENZ	EUR	7,7130	7,7130	7,7130			7,7130		7,7100	50.000	7,7150	50.000
Certificate	NL0012519995	AEX 688.TRSOPENH	EUR											
Certificate	NL0011231717	AEX 158.7TL OPENH	EUR	40,1800	40,1800	40,1800			40,1800		40,1700	200.000	40,1800	200.000
Certificate	NL0011601554	AEX 208.7TRL OPENH	EUR	34,9700	34,9700	34,9700			34,9700		34,9600	200.000	34,9700	200.000
Certificate	NL0011596689	AEX 209.1TL OPENH	EUR	35,2100	35,2100	35,2100			35,2100		35,2000	200.000	35,2100	200.000
Certificate	NL0011596671	AEX 213.2TL OPENH	EUR	34,8000	34,8000	34,8000			34,8000		34,7900	200.000	34,8000	200.000
Certificate	NL0011596515	AEX 217.3TRL OPENH	EUR	34,1200	34,1200	34,1200			34,1200		34,1100	200.000	34,1200	200.000
Certificate	NL0011595392	AEX 230.1TRL OPENH	EUR	32,8400	32,8400	32,8400			32,8400		32,8300	200.000	32,8400	200.000
Certificate	NL0010721288	AEX 243.2TL OPENH	EUR	31,8400	31,8400	31,8400			31,8400		31,8300	200.000	31,8400	200.000
Certificate	NL0011036389	AEX 251.6TL OPENH	EUR	31,0000	31,0000	31,0000			31,0000		30,9900	200.000	31,0000	200.000
Certificate	NL0011231709	AEX 256.2TL OPENH	EUR	30,5500	30,5500	30,5500			30,5500		30,5400	200.000	30,5500	200.000
Certificate	DE000CK4YLK1	AEX 256.9TL OPENZ	EUR	30,1950	30,1950	30,1950			30,1950		30,1920	50.000	30,1970	50.000
Certificate	LU1696575486	AEX 265.3TCIOPENS	EUR											
Certificate	NL0011422241	AEX 265.5TRL OPENH	EUR	29,3000	29,3000	29,3000			29,3000		29,2900	200.000	29,3000	200.000
Certificate	NL0011036363	AEX 268.3TL OPENH	EUR	29,3600	29,3600	29,3600			29,3600		29,3500	200.000	29,3600	200.000
Certificate	NL0011043302	AEX 270.2TL OPENH	EUR	29,1600	29,1600	29,1600			29,1600		29,1500	200.000	29,1600	200.000
Certificate	NL0011043294	AEX 274.6TL OPENH	EUR	28,7300	28,7300	28,7300			28,7300		28,7200	200.000	28,7300	200.000
Certificate	NL0010246328	AEX 278.2BL OPENB	EUR	27,7660	28,1470	27,7660	751,2000	4	28,1470	27	28,1370	25.000	28,1570	25.000
Certificate	NL0011422217	AEX 278.3TRL OPENH	EUR	28,0100	28,0100	28,0100			28,0100		28,0000	200.000	28,0100	200.000
Certificate	NL0011043278	AEX 282.9TL OPENH	EUR	27,9100	27,9100	27,9100			27,9100		27,9000	200.000	27,9100	200.000
Certificate	NL0010721510	AEX 285.1TL OPENH	EUR	27,6900	27,6900	27,6900			27,6900		27,6800	200.000	27,6900	200.000
Certificate	NL0012057079	AEX 285.1TRL OPENH	EUR	27,3300	27,3300	27,3300			27,3300		27,3200	200.000	27,3300	200.000
Certificate	NL0010246310	AEX 285.4BL OPENB	EUR	27,4320	27,4320	27,4320			27,4320		27,4220	25.000	27,4420	25.000
Certificate	DE000CK6UPV2	AEX 289.3TL OPENZ	EUR	26,9640	26,9640	26,9640			26,9640		26,9610	50.000	26,9660	50.000
Certificate	DE000CT9EJ80	AEX 291.1TL OPENC	EUR	30,4700	30,4700	30,4700			30,4700		30,4600	25.000	30,4700	25.000
Certificate	NL0011422183	AEX 291.1TRL OPENH	EUR	26,7400	26,7400	26,7400			26,7400		26,7300	200.000	26,7400	200.000
Certificate	NL0011043252	AEX 291.3TL OPENH	EUR	27,0900	27,0900	27,0900			27,0900		27,0800	200.000	27,0900	200.000
Certificate	NL0010223665	AEX 291.7BL OPENB	EUR	26,7990	26,7990	26,7990			26,7990		26,7890	25.000	26,8090	25.000
Certificate	NL0010251690	AEX 294.6BL OPENB	EUR	26,5100	26,5100	26,5100			26,5100		26,5000	25.000	26,5200	25.000
Certificate	NL0010225488	AEX 296.3BL OPENB	EUR	26,3400	26,3400	26,3400			26,3400		26,3300	25.000	26,3500	25.000
Certificate	NL0011411863	AEX 297.3TRL OPENH	EUR	26,1100	26,1100	26,1100			26,1100		26,1000	200.000	26,1100	200.000
Certificate	NL0011036322	AEX 297.7TL OPENH	EUR	26,4500	26,4500	26,4500			26,4500		26,4400	200.000	26,4500	200.000
Certificate	DE000CK6UT31	AEX 298.2TL OPENZ	EUR	26,0660	26,0660	26,0660			26,0660		26,0630	50.000	26,0680	50.000
Certificate	NL0011231691	AEX 299.5TL OPENH	EUR	26,2800	26,2800	26,2800			26,2800		26,2700	200.000	26,2800	200.000
Certificate	NL0011043237	AEX 299.7TL OPENH	EUR	26,2600	26,2600	26,2600			26,2600		26,2500	200.000	26,2600	200.000
Certificate	NL0011411855	AEX 301.6TRL OPENH	EUR	25,6900	25,6900	25,6900			25,6900		25,6800	200.000	25,6900	200.000
Certificate	NL0010721502	AEX 301.9TL OPENH	EUR	26,0300	26,0300	26,0300			26,0300		26,0200	200.000	26,0300	200.000
Certificate	NL0010721247	AEX 310.3TL OPENH	EUR	25,2100	25,2100	25,2100			25,2100		25,2000	200.000	25,2100	200.000
Certificate	NL0011244660	AEX 311.4TRL OPENH	EUR	24,7100	24,7100	24,7100			24,7100		24,7000	200.000	24,7100	200.000
Certificate	NL0011036306	AEX 312.3TL OPENH	EUR	25,0100	25,0100	25,0100			25,0100		25,0000	200.000	25,0100	200.000
Certificate	NL0010721494	AEX 314.5TL OPENH	EUR	24,7900	24,7900	24,7900			24,7900		24,7800	200.000	24,7900	200.000
Certificate	NL0011244652	AEX 315.6TRL OPENH	EUR	24,2800	24,2800	24,2800			24,2800		24,2700	200.000	24,2800	200.000
Certificate	NL0011036298	AEX 316.5TL OPENH	EUR	24,6000	24,6000	24,6000			24,6000		24,5900	200.000	24,6000	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	NL0011231733	AEX 317.8TL OPENH	EUR	24,4700	24,4700	24,4700			24,4700		24,4600	200.000	24,4700	200.000
Certificate	NL0010721239	AEX 318.7TL OPENH	EUR	24,3700	24,3700	24,3700			24,3700		24,3600	200.000	24,3700	200.000
Certificate	NL0011244645	AEX 319.9TRLOPENH	EUR	23,8500	23,8500	23,8500			23,8500		23,8400	200.000	23,8500	200.000
Certificate	NL0011036280	AEX 320.7TL OPENH	EUR	24,1800	24,1800	24,1800			24,1800		24,1700	200.000	24,1800	200.000
Certificate	DE000CT9JTC2	AEX 321.3TL OPENC	EUR	27,2900	27,2900	27,2900			27,2900		27,2800	25.000	27,2900	25.000
Certificate	NL0010721486	AEX 322.9TL OPENH	EUR	23,9600	23,9600	23,9600			23,9600		23,9500	200.000	23,9600	200.000
Certificate	NL0011244637	AEX 324.3TRLOPENH	EUR	23,4200	23,4200	23,4200			23,4200		23,4100	200.000	23,4200	200.000
Certificate	NL0011036272	AEX 324.9TL OPENH	EUR	23,7700	23,7700	23,7700			23,7700		23,7600	200.000	23,7700	200.000
Certificate	NL0010442091	AEX 325.48L OPENB	EUR	23,4280	23,4280	23,4280			23,4280		23,4180	25.000	23,4380	25.000
Certificate	NL0011601521	AEX 325.5TRLOPENH	EUR	23,3000	23,3000	23,3000			23,3000		23,2900	200.000	23,3000	200.000
Certificate	DE000CT9MWQ0	AEX 325.9TL OPENC	EUR	26,8100	26,8100	26,8100			26,8100		26,8000	25.000	26,8100	25.000
Certificate	NL0010721221	AEX 327.1TL OPENH	EUR	23,5500	23,5500	23,5500			23,5500		23,5400	200.000	23,5500	200.000
Certificate	NL0011053715	AEX 328.6TRLOPENH	EUR	22,9800	22,9800	22,9800			22,9800		22,9700	200.000	22,9800	200.000
Certificate	NL0010442166	AEX 328.88L OPENB	EUR	23,0920	23,0920	23,0920			23,0920		23,0820	25.000	23,1020	25.000
Certificate	NL0011035985	AEX 329.1TL OPENH	EUR	23,3500	23,3500	23,3500			23,3500		23,3400	200.000	23,3500	200.000
Certificate	NL0011601505	AEX 329.7TRLOPENH	EUR	22,8800	22,8800	22,8800			22,8800		22,8700	200.000	22,8800	200.000
Certificate	NL0010721478	AEX 331.3TL OPENH	EUR	23,1400	23,1400	23,1400			23,1400		23,1300	200.000	23,1400	200.000
Certificate	NL0010442174	AEX 332.38L OPENB	EUR	22,7460	22,7460	22,7460			22,7460		22,7360	25.000	22,7560	25.000
Certificate	NL0011035977	AEX 333.3TL OPENH	EUR	22,9300	22,9300	22,9300			22,9300		22,9200	200.000	22,9300	200.000
Certificate	NL0011594957	AEX 334.6TL OPENH	EUR	22,8000	22,8000	22,8000			22,8000		22,7900	200.000	22,8000	200.000
Certificate	NL0010721213	AEX 335.5TL OPENH	EUR	22,7200	22,7200	22,7200			22,7200		22,7100	200.000	22,7200	200.000
Certificate	NL0010442364	AEX 335.78L OPENB	EUR	22,4050	22,4050	22,4050			22,4050		22,3950	25.000	22,4150	25.000
Certificate	NL0011243357	AEX 335.8TRLOPENH	EUR	22,2700	22,2700	22,2700			22,2700		22,2600	200.000	22,2700	200.000
Certificate	NL0011600242	AEX 336.5TL OPENH	EUR	22,6200	22,6200	22,6200			22,6200		22,6100	200.000	22,6200	200.000
Certificate	NL0011601471	AEX 337.2TRLOPENH	EUR	22,1200	22,1200	22,1200			22,1200		22,1100	200.000	22,1200	200.000
Certificate	NL0011035969	AEX 337.5TL OPENH	EUR	22,5200	22,5200	22,5200			22,5200		22,5100	200.000	22,5200	200.000
Certificate	NL0011594940	AEX 338.7TL OPENH	EUR	22,4000	22,4000	22,4000			22,4000		22,3900	200.000	22,4000	200.000
Certificate	NL0010442646	AEX 339.18L OPENB	EUR	22,0650	22,0650	22,0650			22,0650		22,0550	25.000	22,0750	25.000
Certificate	NL0010721460	AEX 339.6TL OPENH	EUR	22,3100	22,3100	22,3100			22,3100		22,3000	200.000	22,3100	200.000
Certificate	NL0011243340	AEX 340.1TRLOPENH	EUR	21,8400	21,8400	21,8400			21,8400		21,8300	200.000	21,8400	200.000
Certificate	NL0011035951	AEX 341.6TL OPENH	EUR	22,1100	22,1100	22,1100			22,1100		22,1000	200.000	22,1100	200.000
Certificate	NL0011411822	AEX 342.4TRLOPENH	EUR	21,6100	21,6100	21,6100			21,6100		21,6000	200.000	21,6100	200.000
Certificate	NL0010442943	AEX 342.58L OPENB	EUR	21,5220	21,7170	21,5220	1226,7500	1	21,7170	57	21,7070	25.000	21,7270	25.000
Certificate	NL0011594932	AEX 342.9TL OPENH	EUR	21,9900	21,9900	21,9900			21,9900		21,9800	200.000	21,9900	200.000
Certificate	NL0010890398	AEX 343.48L OPENB	EUR	21,6210	21,6210	21,6210			21,6210		21,6110	50.000	21,6310	50.000
Certificate	NL0010721205	AEX 343.9TL OPENH	EUR	21,8900	21,8900	21,8900			21,8900		21,8800	200.000	21,8900	200.000
Certificate	NL0011053707	AEX 344.4TRLOPENH	EUR	21,4000	21,4000	21,4000			21,4000		21,3900	200.000	21,4000	200.000
Certificate	NL0011035944	AEX 345.8TL OPENH	EUR	21,7000	21,7000	21,7000			21,7000		21,6900	200.000	21,7000	200.000
Certificate	DE000CZ79P30	AEX 346.5TL OPENZ	EUR	21,2430	21,2430	21,2430			21,2430		21,2400	50.000	21,2450	50.000
Certificate	NL0011420732	AEX 346.7TRLOPENH	EUR	21,1800	21,1800	21,1800			21,1800		21,1700	200.000	21,1800	200.000
Certificate	NL0011592498	AEX 347.1TL OPENH	EUR	21,5700	21,5700	21,5700			21,5700		21,5600	200.000	21,5700	200.000
Certificate	NL0011603428	AEX 347.5TRLOPENH	EUR	21,0900	21,0900	21,0900			21,0900		21,0800	200.000	21,0900	200.000
Certificate	NL0010891420	AEX 347.88L OPENB	EUR	21,1860	21,1860	21,1860			21,1860		21,1760	50.000	21,1960	49.749
Certificate	NL0011602586	AEX 348.7TL OPENH	EUR	21,4100	21,4100	21,4100			21,4100		21,4000	200.000	21,4100	200.000
Certificate	NL0011243332	AEX 348.8TRLOPENH	EUR	20,9600	20,9600	20,9600			20,9600		20,9500	200.000	20,9600	200.000
Certificate	NL0011602578	AEX 349.8TL OPENH	EUR	21,3100	21,3100	21,3100			21,3100		21,3000	200.000	21,3100	200.000
Certificate	NL0011594767	AEX 350.4TRLOPENH	EUR	20,8000	20,8000	20,8000			20,8000		20,7900	200.000	20,8000	200.000
Certificate	NL0011602560	AEX 350.8TL OPENH	EUR	21,2100	21,2100	21,2100			21,2100		21,2000	200.000	21,2100	200.000
Certificate	NL0011594759	AEX 351.5TRLOPENH	EUR	20,7000	20,7000	20,7000			20,7000		20,6900	200.000	20,7000	200.000
Certificate	NL0011602552	AEX 351.8TL OPENH	EUR	21,1100	21,1100	21,1100			21,1100		21,1000	200.000	21,1100	200.000
Certificate	NL0011602891	AEX 352.8TL OPENH	EUR	21,0100	21,0100	21,0100			21,0100		21,0000	200.000	21,0100	200.000
Certificate	DE000CNGJRX4	AEX 352.9TL OPENZ	EUR	20,6000	20,6000	20,6000			20,6000		20,5970	50.000	20,6020	50.000
Certificate	NL0011243324	AEX 353.2TRLOPENH	EUR	20,5300	20,5300	20,5300			20,5300		20,5200	200.000	20,5300	200.000
Certificate	NL0011601455	AEX 353.7TRLOPENH	EUR	20,4800	20,4800	20,4800			20,4800		20,4700	200.000	20,4800	200.000
Certificate	NL0011602883	AEX 353.8TL OPENH	EUR	20,9100	20,9100	20,9100			20,9100		20,9000	200.000	20,9100	200.000
Certificate	NL0011595350	AEX 354.6TRLOPENH	EUR	20,3900	20,3900	20,3900			20,3900		20,3800	200.000	20,3900	200.000
Certificate	NL0011602875	AEX 354.9TL OPENH	EUR	20,8100	20,8100	20,8100			20,8100		20,8000	200.000	20,8100	200.000
Certificate	NL0011410618	AEX 355.6TRLOPENH	EUR	20,2900	20,2900	20,2900			20,2900		20,2800	200.000	20,2900	200.000
Certificate	NL0011602867	AEX 355.9TL OPENH	EUR	20,7000	20,7000	20,7000			20,7000		20,6900	200.000	20,7000	200.000
Certificate	NL0010894069	AEX 356.68L OPENB	EUR	20,2990	20,2990	20,2990			20,2990		20,2890	50.000	20,3090	49.984
Certificate	NL0011602859	AEX 356.9TL OPENH	EUR	20,6000	20,6000	20,6000			20,6000		20,5900	200.000	20,6000	200.000
Certificate	NL0011243316	AEX 357.4TRLOPENH	EUR	20,1000	20,1000	20,1000			20,1000		20,0900	200.000	20,1000	200.000
Certificate	NL0011602842	AEX 357.9TL OPENH	EUR	20,5000	20,5000	20,5000			20,5000		20,4900	200.000	20,5000	200.000
Certificate	NL0011596861	AEX 358.7TRLOPENH	EUR	19,9700	19,9700	19,9700			19,9700		19,9600	200.000	19,9700	200.000
Certificate	NL0011602834	AEX 358.9TL OPENH	EUR	20,4000	20,4000	20,4000			20,4000		20,3900	200.000	20,4000	200.000
Certificate	NL0011592399	AEX 359.7TRLOPENH	EUR	19,8700	19,8700	19,8700			19,8700		19,8600	200.000	19,8700	200.000
Certificate	DE000CNGHTX4	AEX 360.3TL OPENZ	EUR	19,8590	19,8590	19,8590			19,8590		19,8560	50.000	19,8610	50.000
Certificate	NL0011602693	AEX 360.5TRLOPENH	EUR	19,8000	19,8000	19,8000			19,8000		19,7900	200.000	19,8000	200.000
Certificate	DE000CNGHTW6	AEX 362.4TL OPENZ	EUR	19,6510	19,6510	19,6510			19,6510		19,6480	50.000	19,6530	50.000
Certificate	DE000CNGHMY7	AEX 363.1TL OPENZ	EUR	19,5810	19,5810	19,5810			19,5810		19,5780	50.000	19,5830	50.000
Certificate	NL0011603402	AEX 363.4TRLOPENH	EUR	19,5000	19,5000	19,5000			19,5000		19,4900	200.000	19,5000	200.000
Certificate	NL0011602784	AEX 364.1TL OPENH	EUR	19,9000	19,9000	19,9000			19,9000		19,8900	200.000	19,9000	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	NL0011603394	AEX 364.5TRLOPENH	EUR	19,3900	19,3900	19,3900			19,3900		19,3800	200.000	19,3900	200.000
Certificate	NL0011602776	AEX 365.1TL OPENH	EUR	19,7900	19,7900	19,7900			19,7900		19,7800	200.000	19,7900	200.000
Certificate	DE000CN6HMX9	AEX 365.2TL OPENZ	EUR	19,3740	19,3740	19,3740			19,3740		19,3710	50.000	19,3760	50.000
Certificate	NL0011603386	AEX 365.6TRLOPENH	EUR	19,2800	19,2800	19,2800			19,2800		19,2700	200.000	19,2800	200.000
Certificate	NL0011602768	AEX 366.1TL OPENH	EUR	19,6900	19,6900	19,6900			19,6900		19,6800	200.000	19,6900	200.000
Certificate	DE000CN6HTU0	AEX 366.6TL OPENZ	EUR	19,2350	19,2350	19,2350			19,2350		19,2320	50.000	19,2370	50.000
Certificate	DE000CV87KD7	AEX 366.7TL OPENZ	EUR	7,8870	7,8870	7,8870			7,8870		7,8860	150.000	7,8880	150.000
Certificate	NL0011603378	AEX 366.7TRLOPENH	EUR	19,1800	19,1800	19,1800			19,1800		19,1700	200.000	19,1800	200.000
Certificate	NL0011602750	AEX 367.2TL OPENH	EUR	19,5900	19,5900	19,5900			19,5900		19,5800	200.000	19,5900	200.000
Certificate	DE000CN6HMMW1	AEX 367.3TL OPENZ	EUR	19,1660	19,1660	19,1660			19,1660		19,1630	50.000	19,1680	50.000
Certificate	NL0011602743	AEX 368.3TL OPENH	EUR	19,4800	19,4800	19,4800			19,4800		19,4700	200.000	19,4800	200.000
Certificate	DE000CN6HMMV3	AEX 368.3TL OPENZ	EUR	19,0620	19,0620	19,0620			19,0620		19,0590	50.000	19,0640	50.000
Certificate	NL0011603352	AEX 368.8TRLOPENH	EUR	18,9700	18,9700	18,9700			18,9700		18,9600	200.000	18,9700	200.000
Certificate	NL0011603345	AEX 369.8TRLOPENH	EUR	18,8700	18,8700	18,8700			18,8700		18,8600	200.000	18,8700	200.000
Certificate	NL0011605746	AEX 370.2TL OPENH	EUR	19,2900	19,2900	19,2900			19,2900		19,2800	200.000	19,2900	200.000
Certificate	DE000CN6JRT2	AEX 370.5TL OPENZ	EUR	18,8400	18,8400	18,8400			18,8400		18,8370	50.000	18,8420	50.000
Certificate	NL0011603337	AEX 370.8TRLOPENH	EUR	18,7600	18,7600	18,7600			18,7600		18,7500	200.000	18,7600	200.000
Certificate	NL0011605738	AEX 371.2TL OPENH	EUR	19,1900	19,1900	19,1900			19,1900		19,1800	200.000	19,1900	200.000
Certificate	NL0011603329	AEX 371.9TRLOPENH	EUR	18,6600	18,6600	18,6600			18,6600		18,6500	200.000	18,6600	200.000
Certificate	NL0011605720	AEX 372.3TL OPENH	EUR	19,0900	19,0900	19,0900			19,0900		19,0800	200.000	19,0900	200.000
Certificate	NL0011603311	AEX 372.9TRLOPENH	EUR	18,5500	18,5500	18,5500			18,5500		18,5400	200.000	18,5500	200.000
Certificate	NL0011605712	AEX 373.3TL OPENH	EUR	18,9800	18,9800	18,9800			18,9800		18,9700	200.000	18,9800	200.000
Certificate	NL0011605704	AEX 374.4TL OPENH	EUR	18,8800	18,8800	18,8800			18,8800		18,8700	200.000	18,8800	200.000
Certificate	NL0011603295	AEX 374.6TRLOPENH	EUR	18,3800	18,3800	18,3800			18,3800		18,3700	200.000	18,3800	200.000
Certificate	NL0011603287	AEX 375.2TRLOPENH	EUR	18,3300	18,3300	18,3300			18,3300		18,3200	200.000	18,3300	200.000
Certificate	NL0011605696	AEX 375.4TL OPENH	EUR	18,7800	18,7800	18,7800			18,7800		18,7700	200.000	18,7800	200.000
Certificate	DE000CC32709	AEX 375.5TL OPENC	EUR	21,5800	21,5800	21,5800			21,5800		21,5700	25.000	21,5800	25.000
Certificate	NL0011648860	AEX 375.68L OPENB	EUR	18,3980	18,3980	18,3980			18,3980		18,3880	50.000	18,4080	39.166
Certificate	DE000CN6JWM7	AEX 375.6TL OPENZ	EUR	18,3280	18,3280	18,3280			18,3280		18,3250	50.000	18,3300	50.000
Certificate	NL0011603279	AEX 375.7TRLOPENH	EUR	18,2800	18,2800	18,2800			18,2800		18,2700	200.000	18,2800	200.000
Certificate	NL0011700760	AEX 376.3TL OPENH	EUR	18,6800	18,6800	18,6800			18,6800		18,6700	200.000	18,6800	200.000
Certificate	DE000CN6JSH5	AEX 376.7TL OPENZ	EUR	18,2210	18,2210	18,2210			18,2210		18,2180	50.000	18,2230	50.000
Certificate	NL0011603253	AEX 376.7TRLOPENH	EUR	18,1700	18,1700	18,1700			18,1700		18,1600	200.000	18,1700	200.000
Certificate	NL0011603246	AEX 377.2TRLOPENH	EUR	18,1200	18,1200	18,1200			18,1200		18,1100	200.000	18,1200	200.000
Certificate	NL0011700752	AEX 377.4TL OPENH	EUR	18,5800	18,5800	18,5800			18,5800		18,5700	200.000	18,5800	200.000
Certificate	NL0011603238	AEX 377.8TRLOPENH	EUR	18,0700	18,0700	18,0700			18,0700		18,0600	200.000	18,0700	200.000
Certificate	NL0011700745	AEX 378.4TL OPENH	EUR	18,4800	18,4800	18,4800			18,4800		18,4700	200.000	18,4800	200.000
Certificate	DE000CN6JWL9	AEX 378.7TL OPENZ	EUR	18,0170	18,0170	18,0170			18,0170		18,0140	50.000	18,0190	50.000
Certificate	NL0011694864	AEX 379.4TRLOPENH	EUR	17,9100	17,9100	17,9100			17,9100		17,9000	200.000	17,9100	200.000
Certificate	NL0011722939	AEX 379.5TL OPENH	EUR	18,3700	18,3700	18,3700			18,3700		18,3600	200.000	18,3700	200.000
Certificate	NL0011705348	AEX 380.5TL OPENH	EUR	18,2800	18,2800	18,2800			18,2800		18,2700	200.000	18,2800	200.000
Certificate	NL0011694856	AEX 380.5TRLOPENH	EUR	17,8000	17,8000	17,8000			17,8000		17,7900	200.000	17,8000	200.000
Certificate	DE000CN6JWK1	AEX 380.8TL OPENZ	EUR	17,8100	17,8100	17,8100			17,8100		17,8070	50.000	17,8120	50.000
Certificate	NL0011705330	AEX 381.5TL OPENH	EUR	18,1800	18,1800	18,1800			18,1800		18,1700	200.000	18,1800	200.000
Certificate	NL0011694849	AEX 381.5TRLOPENH	EUR	17,7000	17,7000	17,7000			17,7000		17,6900	200.000	17,7000	200.000
Certificate	NL0011705322	AEX 382.5TL OPENH	EUR	18,0800	18,0800	18,0800			18,0800		18,0700	200.000	18,0800	200.000
Certificate	NL0011694831	AEX 382.5TRLOPENH	EUR	17,5900	17,5900	17,5900			17,5900		17,5800	200.000	17,5900	200.000
Certificate	NL0011705314	AEX 383.5TL OPENH	EUR	17,9700	17,9700	17,9700			17,9700		17,9600	200.000	17,9700	200.000
Certificate	DE000CC3ZCM5	AEX 383.6TL OPENC	EUR	20,7400	20,7400	20,7400			20,7400		20,7300	25.000	20,7400	25.000
Certificate	NL0011694823	AEX 383.6TRLOPENH	EUR	17,4900	17,4900	17,4900			17,4900		17,4800	200.000	17,4900	200.000
Certificate	DE000CN6JWH7	AEX 383.9TL OPENZ	EUR	17,4980	17,4980	17,4980			17,4980		17,4950	50.000	17,5000	50.000
Certificate	NL0011705306	AEX 384.6TL OPENH	EUR	17,8700	17,8700	17,8700			17,8700		17,8600	200.000	17,8700	200.000
Certificate	NL0011694815	AEX 384.6TRLOPENH	EUR	17,3800	17,3800	17,3800			17,3800		17,3700	200.000	17,3800	200.000
Certificate	NL0011705298	AEX 385.6TL OPENH	EUR	17,7700	17,7700	17,7700			17,7700		17,7600	200.000	17,7700	200.000
Certificate	NL0011705280	AEX 386.6TL OPENH	EUR	17,6700	17,6700	17,6700			17,6700		17,6600	200.000	17,6700	200.000
Certificate	NL0011694799	AEX 386.7TRLOPENH	EUR	17,1700	17,1700	17,1700			17,1700		17,1600	200.000	17,1700	200.000
Certificate	DE000CN6JSM5	AEX 387.1TL OPENZ	EUR	17,1840	17,1840	17,1840			17,1840		17,1810	50.000	17,1860	50.000
Certificate	NL0011705272	AEX 387.6TL OPENH	EUR	17,5700	17,5700	17,5700			17,5700		17,5600	200.000	17,5700	200.000
Certificate	NL0011694781	AEX 387.8TRLOPENH	EUR	17,0600	17,0600	17,0600			17,0600		17,0500	200.000	17,0600	200.000
Certificate	NL0011705264	AEX 388.7TL OPENH	EUR	17,4700	17,4700	17,4700			17,4700		17,4600	200.000	17,4700	200.000
Certificate	NL0011694773	AEX 388.9TRLOPENH	EUR	16,9500	16,9500	16,9500			16,9500		16,9400	200.000	16,9500	200.000
Certificate	DE000CN6JYV4	AEX 389.1TL OPENZ	EUR	16,9790	16,9790	16,9790			16,9790		16,9760	50.000	16,9810	50.000
Certificate	NL0011705256	AEX 389.7TL OPENH	EUR	17,3600	17,3600	17,3600			17,3600		17,3500	200.000	17,3600	200.000
Certificate	NL0011894530	AEX 390.9TL OPENH	EUR	17,2400	17,2400	17,2400			17,2400		17,2300	200.000	17,2400	200.000
Certificate	NL0011701040	AEX 390.9TRLOPENH	EUR	16,7500	16,7500	16,7500			16,7500		16,7400	200.000	16,7500	200.000
Certificate	NL0011891817	AEX 391.9TL OPENH	EUR	17,1400	17,1400	17,1400			17,1400		17,1300	200.000	17,1400	200.000
Certificate	NL0011701032	AEX 391.9TRLOPENH	EUR	16,6500	16,6500	16,6500			16,6500		16,6400	200.000	16,6500	200.000
Certificate	DE000CN6JYV8	AEX 392.2TL OPENZ	EUR	16,6680	16,6680	16,6680			16,6680		16,6650	50.000	16,6700	50.000
Certificate	NL0011701024	AEX 393.1TRLOPENH	EUR	16,5400	16,5400	16,5400			16,5400		16,5300	200.000	16,5400	200.000
Certificate	NL0011701016	AEX 394.1TRLOPENH	EUR	16,4300	16,4300	16,4300			16,4300		16,4200	200.000	16,4300	200.000
Certificate	DE000CN6K1P1	AEX 394.3TL OPENZ	EUR	16,4650	16,4650	16,4650			16,4650		16,4620	50.000	16,4670	50.000
Certificate	DE000CN6K3W3	AEX 396.3TL OPENZ	EUR	16,2600	16,2600	16,2600			16,2600		16,2570	50.000	16,2620	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	NL0011892658	AEX 397.1TL OPENH	EUR	16,6300	16,6300	16,6300			16,6300		16,6200	200.000	16,6300	200.000
Certificate	NL0011700984	AEX 397.3TRLOPENH	EUR	16,1200	16,1200	16,1200			16,1200		16,1100	200.000	16,1200	200.000
Certificate	NL0011700976	AEX 397.8TRLOPENH	EUR	16,0700	16,0700	16,0700			16,0700		16,0600	200.000	16,0700	200.000
Certificate	NL0011892641	AEX 398.1TL OPENH	EUR	16,5300	16,5300	16,5300			16,5300		16,5200	200.000	16,5300	200.000
Certificate	DE000CN6K7F9	AEX 398.3TL OPENZ	EUR	16,0650	16,0650	16,0650			16,0650		16,0620	50.000	16,0670	50.000
Certificate	NL0011888599	AEX 398.7TRLOPENH	EUR	15,9800	15,9800	15,9800			15,9800		15,9700	200.000	15,9800	200.000
Certificate	NL0011892633	AEX 399.2TL OPENH	EUR	16,4300	16,4300	16,4300			16,4300		16,4200	200.000	16,4300	200.000
Certificate	NL0011892625	AEX 400.2TL OPENH	EUR	16,3300	16,3300	16,3300			16,3300		16,3200	200.000	16,3300	200.000
Certificate	DE000CN6K7G7	AEX 400.4TL OPENZ	EUR	15,8580	15,8580	15,8580			15,8580		15,8550	50.000	15,8600	50.000
Certificate	NL0011892518	AEX 401.1TRLOPENH	EUR	15,7300	15,7300	15,7300			15,7300		15,7200	200.000	15,7300	200.000
Certificate	DE000CV506A8	AEX 401.7TL OPENZ	EUR	6,4900	6,4900	6,4900			6,4900		6,4890	150.000	6,4910	150.000
Certificate	NL0011896402	AEX 402.2TL OPENH	EUR	16,1300	16,1300	16,1300			16,1300		16,1200	200.000	16,1300	200.000
Certificate	NL0011892500	AEX 402.2TRLOPENH	EUR	15,6200	15,6200	15,6200			15,6200		15,6100	200.000	15,6200	200.000
Certificate	DE000CN6K7H5	AEX 402.4TL OPENZ	EUR	15,6500	15,6500	15,6500			15,6500		15,6470	50.000	15,6520	50.000
Certificate	NL0011892492	AEX 402.8TRLOPENH	EUR	15,5700	15,5700	15,5700			15,5700		15,5600	200.000	15,5700	200.000
Certificate	NL0011892484	AEX 403.3TRLOPENH	EUR	15,5100	15,5100	15,5100			15,5100		15,5000	200.000	15,5100	200.000
Certificate	NL0011892476	AEX 403.8TRLOPENH	EUR	15,4600	15,4600	15,4600			15,4600		15,4500	200.000	15,4600	200.000
Certificate	NL0011926423	AEX 404.2TL OPENH	EUR	15,9300	15,9300	15,9300			15,9300		15,9200	200.000	15,9300	200.000
Certificate	DE000CN6K7J1	AEX 404.5TL OPENZ	EUR	15,4430	15,4430	15,4430			15,4430		15,4400	50.000	15,4450	50.000
Certificate	NL0011926415	AEX 405.2TL OPENH	EUR	15,8300	15,8300	15,8300			15,8300		15,8200	200.000	15,8300	200.000
Certificate	NL0011892435	AEX 405.9TRLOPENH	EUR	15,2600	15,2600	15,2600			15,2600		15,2500	200.000	15,2600	200.000
Certificate	NL0011926407	AEX 406.2TL OPENH	EUR	15,7300	15,7300	15,7300			15,7300		15,7200	200.000	15,7300	200.000
Certificate	DE000CD61LW8	AEX 406.4TL OPENZ	EUR	15,2490	15,2490	15,2490			15,2490		15,2460	50.000	15,2510	50.000
Certificate	DE000CV50699	AEX 406.7TL OPENZ	EUR	6,2900	6,2900	6,2900			6,2900		6,2890	150.000	6,2910	150.000
Certificate	NL0011926399	AEX 407.3TL OPENH	EUR	15,6300	15,6300	15,6300			15,6300		15,6200	200.000	15,6300	200.000
Certificate	NL0011893938	AEX 407.4TRLOPENH	EUR	15,1000	15,1000	15,1000			15,1000		15,0900	200.000	15,1000	200.000
Certificate	NL0011926381	AEX 408.3TL OPENH	EUR	15,5300	15,5300	15,5300			15,5300		15,5200	200.000	15,5300	200.000
Certificate	NL0011893920	AEX 408.5TRLOPENH	EUR	15,0000	15,0000	15,0000			15,0000		14,9900	200.000	15,0000	200.000
Certificate	NL0011926373	AEX 409.3TL OPENH	EUR	15,4300	15,4300	15,4300			15,4300		15,4200	200.000	15,4300	200.000
Certificate	NL0011926365	AEX 410.3TL OPENH	EUR	15,3300	15,3300	15,3300			15,3300		15,3200	200.000	15,3300	200.000
Certificate	DE000CD61TV3	AEX 410.5TL OPENZ	EUR	14,8430	14,8430	14,8430			14,8430		14,8400	50.000	14,8450	50.000
Certificate	NL0011926357	AEX 411.4TL OPENH	EUR	15,2200	15,2200	15,2200			15,2200		15,2100	200.000	15,2200	200.000
Certificate	NL0011926183	AEX 411.6TRLOPENH	EUR	14,6900	14,6900	14,6900			14,6900		14,6800	200.000	14,6900	200.000
Certificate	DE000CV501P7	AEX 411.7TL OPENZ	EUR	6,0870	6,0870	6,0870			6,0870		6,0860	150.000	6,0880	150.000
Certificate	NL0011926340	AEX 412.4TL OPENH	EUR	15,1200	15,1200	15,1200			15,1200		15,1100	200.000	15,1200	200.000
Certificate	DE000CD61TW1	AEX 412.6TL OPENZ	EUR	14,6380	14,6380	14,6380			14,6380		14,6350	50.000	14,6400	50.000
Certificate	NL0011926175	AEX 412.6TRLOPENH	EUR	14,5900	14,5900	14,5900			14,5900		14,5800	200.000	14,5900	200.000
Certificate	NL0011926167	AEX 413.6TRLOPENH	EUR	14,4800	14,4800	14,4800			14,4800		14,4700	200.000	14,4800	200.000
Certificate	NL0011926159	AEX 414.2TRLOPENH	EUR	14,4300	14,4300	14,4300			14,4300		14,4200	200.000	14,4300	200.000
Certificate	NL0011927413	AEX 414.5TL OPENH	EUR	14,9200	14,9200	14,9200			14,9200		14,9100	200.000	14,9200	200.000
Certificate	DE000CD61UX7	AEX 414.6TL OPENZ	EUR	14,4370	14,4370	14,4370			14,4370		14,4340	50.000	14,4390	50.000
Certificate	NL0011926142	AEX 414.7TRLOPENH	EUR	14,3800	14,3800	14,3800			14,3800		14,3700	200.000	14,3800	200.000
Certificate	NL0011926134	AEX 415.2TRLOPENH	EUR	14,3300	14,3300	14,3300			14,3300		14,3200	200.000	14,3300	200.000
Certificate	NL0011907811	AEX 415.58L OPENB	EUR	14,5450	14,5450	14,5450	7548,8600	1	14,4150	519	14,4050	50.000	14,4250	50.000
Certificate	NL0011927405	AEX 415.5TL OPENH	EUR	14,8100	14,8100	14,8100			14,8100		14,8000	200.000	14,8100	200.000
Certificate	NL0011926118	AEX 416.3TRLOPENH	EUR	14,2100	14,2100	14,2100			14,2100		14,2000	200.000	14,2100	200.000
Certificate	NL0011927397	AEX 416.5TL OPENH	EUR	14,7100	14,7100	14,7100			14,7100		14,7000	200.000	14,7100	200.000
Certificate	DE000CD63EU3	AEX 416.6TL OPENZ	EUR	14,2370	14,2370	14,2370			14,2370		14,2340	50.000	14,2390	50.000
Certificate	DE000CV501N2	AEX 416.7TL OPENZ	EUR	5,8870	5,8870	5,8870			5,8870		5,8860	150.000	5,8880	150.000
Certificate	NL0011896758	AEX 416.8TRLOPENH	EUR	14,1600	14,1600	14,1600			14,1600		14,1500	200.000	14,1600	200.000
Certificate	NL0011927389	AEX 417.6TL OPENH	EUR	14,6100	14,6100	14,6100			14,6100		14,6000	200.000	14,6100	200.000
Certificate	NL0011933791	AEX 417.9TRLOPENH	EUR	14,0500	14,0500	14,0500			14,0500		14,0400	200.000	14,0500	200.000
Certificate	NL0011933783	AEX 418.5TRLOPENH	EUR	14,0000	14,0000	14,0000			14,0000		13,9900	200.000	14,0000	200.000
Certificate	NL0011927371	AEX 418.6TL OPENH	EUR	14,5100	14,5100	14,5100			14,5100		14,5000	200.000	14,5100	200.000
Certificate	DE000CD625Y8	AEX 418.6TL OPENZ	EUR	14,0310	14,0310	14,0310			14,0310		14,0280	50.000	14,0330	50.000
Certificate	NL0011927249	AEX 418.9TRLOPENH	EUR	13,9600	13,9600	13,9600			13,9600		13,9500	200.000	13,9600	200.000
Certificate	NL0011927363	AEX 419.6TL OPENH	EUR	14,4100	14,4100	14,4100			14,4100		14,4000	200.000	14,4100	200.000
Certificate	NL0011927231	AEX 419.9TRLOPENH	EUR	13,8500	13,8500	13,8500			13,8500		13,8400	200.000	13,8500	200.000
Certificate	DE000CD627Q0	AEX 420.6TL OPENZ	EUR	13,8300	13,8300	13,8300			13,8300		13,8270	50.000	13,8320	50.000
Certificate	NL0011993043	AEX 421.7TL OPENH	EUR	14,2000	14,2000	14,2000			14,2000		14,1900	200.000	14,2000	200.000
Certificate	NL0011927215	AEX 422.1TRLOPENH	EUR	13,6400	13,6400	13,6400			13,6400		13,6300	200.000	13,6400	200.000
Certificate	NL0011927207	AEX 422.6TRLOPENH	EUR	13,5800	13,5800	13,5800			13,5800		13,5700	200.000	13,5800	200.000
Certificate	DE000CV4YQC4	AEX 422.7TL OPENZ	EUR	5,6770	5,6770	5,6770			5,6770		5,6760	150.000	5,6780	150.000
Certificate	DE000CD625Z5	AEX 422.7TL OPENZ	EUR	13,6210	13,6210	13,6210			13,6210		13,6180	50.000	13,6230	50.000
Certificate	NL0011993035	AEX 422.8TL OPENH	EUR	14,1000	14,1000	14,1000			14,1000		14,0900	200.000	14,1000	200.000
Certificate	NL0011927199	AEX 423.1TRLOPENH	EUR	13,5300	13,5300	13,5300			13,5300		13,5200	200.000	13,5300	200.000
Certificate	NL0011927181	AEX 423.7TRLOPENH	EUR	13,4800	13,4800	13,4800			13,4800		13,4700	200.000	13,4800	200.000
Certificate	NL0011993027	AEX 423.8TL OPENH	EUR	14,0000	14,0000	14,0000			14,0000		13,9900	200.000	14,0000	200.000
Certificate	NL0011907860	AEX 423.98L OPENB	EUR	13,5730	13,5730	13,5730			13,5730		13,5630	50.000	13,5830	50.000
Certificate	NL0011927173	AEX 424.2TRLOPENH	EUR	13,4300	13,4300	13,4300			13,4300		13,4200	200.000	13,4300	200.000
Certificate	DE000CD627P2	AEX 424.7TL OPENZ	EUR	13,4210	13,4210	13,4210			13,4210		13,4180	50.000	13,4230	50.000
Certificate	NL0011927165	AEX 424.7TRLOPENH	EUR	13,3800	13,3800	13,3800			13,3800		13,3700	200.000	13,3800	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	NL0011993019	AEX 424.8TL OPENH	EUR	13,9000	13,9000	13,9000			13,9000		13,8900	200.000	13,9000	200.000
Certificate	NL0011990847	AEX 424.98L OPENB	EUR	13,4710	13,4710	13,4710			13,4710		13,4610	50.000	13,4810	50.000
Certificate	NL0011927140	AEX 425.7TRLOPENH	EUR	13,2700	13,2700	13,2700			13,2700		13,2600	200.000	13,2700	200.000
Certificate	NL0011993001	AEX 425.8TL OPENH	EUR	13,8000	13,8000	13,8000			13,8000		13,7900	200.000	13,8000	200.000
Certificate	NL0011928411	AEX 426.7TRLOPENH	EUR	13,1700	13,1700	13,1700			13,1700		13,1600	200.000	13,1700	200.000
Certificate	NL0011992995	AEX 426.8TL OPENH	EUR	13,7000	13,7000	13,7000			13,7000		13,6900	200.000	13,7000	200.000
Certificate	DE000CD62601	AEX 426.8TL OPENZ	EUR	13,2120	13,2120	13,2120			13,2120		13,2090	50.000	13,2140	50.000
Certificate	NL0011928403	AEX 427.2TRLOPENH	EUR	13,1200	13,1200	13,1200			13,1200		13,1100	200.000	13,1200	200.000
Certificate	NL0011992987	AEX 427.8TL OPENH	EUR	13,6000	13,6000	13,6000			13,6000		13,5900	200.000	13,6000	200.000
Certificate	NL0011994702	AEX 428.6TRLOPENH	EUR	12,9800	12,9800	12,9800			12,9800		12,9700	200.000	12,9800	200.000
Certificate	NL0011992979	AEX 428.9TL OPENH	EUR	13,5000	13,5000	13,5000			13,5000		13,4900	200.000	13,5000	200.000
Certificate	DE000CD62619	AEX 428.9TL OPENZ	EUR	13,0070	13,0070	13,0070			13,0070		13,0040	50.000	13,0090	50.000
Certificate	NL0011994694	AEX 429.6TRLOPENH	EUR	12,8800	12,8800	12,8800			12,8800		12,8700	200.000	12,8800	200.000
Certificate	DE000CV42811	AEX 429.7TL OPENZ	EUR	5,3710	5,3710	5,3710			5,3710		5,3700	150.000	5,3720	150.000
Certificate	NL0012048342	AEX 429.8TL OPENH	EUR	13,4000	13,4000	13,4000			13,4000		13,3900	200.000	13,4000	200.000
Certificate	NL0012048334	AEX 430.8TL OPENH	EUR	13,3000	13,3000	13,3000			13,3000		13,2900	200.000	13,3000	200.000
Certificate	NL0011994686	AEX 430.8TRLOPENH	EUR	12,7700	12,7700	12,7700			12,7700		12,7600	200.000	12,7700	200.000
Certificate	DE000CD62627	AEX 430.9TL OPENZ	EUR	12,8020	12,8020	12,8020			12,8020		12,7990	50.000	12,8040	50.000
Certificate	NL0011994678	AEX 431.8TRLOPENH	EUR	12,6600	12,6600	12,6600			12,6600		12,6500	200.000	12,6600	200.000
Certificate	NL0012048326	AEX 431.9TL OPENH	EUR	13,2000	13,2000	13,2000			13,2000		13,1900	200.000	13,2000	200.000
Certificate	NL0011994660	AEX 432.8TRLOPENH	EUR	12,5600	12,5600	12,5600			12,5600		12,5500	200.000	12,5600	200.000
Certificate	NL0012048904	AEX 432.9TL OPENH	EUR	13,1000	13,1000	13,1000			13,1000		13,0900	200.000	13,1000	200.000
Certificate	DE000CD628F1	AEX 432.9TL OPENZ	EUR	12,6020	12,6020	12,6020			12,6020		12,5990	50.000	12,6040	50.000
Certificate	NL0012029342	AEX 433.48L OPENB	EUR	12,6230	12,6230	12,6230			12,6230		12,6130	50.000	12,6330	50.000
Certificate	NL0012048896	AEX 433.9TL OPENH	EUR	13,0000	13,0000	13,0000			13,0000		12,9900	200.000	13,0000	200.000
Certificate	NL0011994652	AEX 433.9TRLOPENH	EUR	12,4600	12,4600	12,4600			12,4600		12,4500	200.000	12,4600	200.000
Certificate	DE000CV42803	AEX 434.7TL OPENZ	EUR	5,1710	5,1710	5,1710			5,1710		5,1700	150.000	5,1720	150.000
Certificate	NL0012048888	AEX 434.9TL OPENH	EUR	12,9000	12,9000	12,9000			12,9000		12,8900	200.000	12,9000	200.000
Certificate	NL0011994645	AEX 434.9TRLOPENH	EUR	12,3600	12,3600	12,3600			12,3600		12,3500	200.000	12,3600	200.000
Certificate	NL0012048870	AEX 435.9TL OPENH	EUR	12,8000	12,8000	12,8000			12,8000		12,7900	200.000	12,8000	200.000
Certificate	NL0011994637	AEX 435.9TRLOPENH	EUR	12,2500	12,2500	12,2500			12,2500		12,2400	200.000	12,2500	200.000
Certificate	NL0012049241	AEX 437.5TRLOPENH	EUR	12,1000	12,1000	12,1000			12,1000		12,0900	200.000	12,1000	200.000
Certificate	NL0012049225	AEX 438.5TRLOPENH	EUR	12,0000	12,0000	12,0000			12,0000		11,9900	200.000	12,0000	200.000
Certificate	NL0012049209	AEX 439.5TRLOPENH	EUR	11,8900	11,8900	11,8900			11,8900		11,8800	200.000	11,8900	200.000
Certificate	DE000CV4YU09	AEX 440.7TL OPENZ	EUR	4,9610	4,9610	4,9610			4,9610		4,9600	150.000	4,9620	150.000
Certificate	NL0012049472	AEX 441.1TRLOPENH	EUR	11,7400	11,7400	11,7400			11,7400		11,7300	200.000	11,7400	200.000
Certificate	NL0012049464	AEX 441.6TRLOPENH	EUR	11,6900	11,6900	11,6900			11,6900		11,6800	200.000	11,6900	200.000
Certificate	NL0012049456	AEX 442.1TRLOPENH	EUR	11,6400	11,6400	11,6400			11,6400		11,6300	200.000	11,6400	200.000
Certificate	NL0012050223	AEX 443.1TL OPENH	EUR	12,0900	12,0900	12,0900			12,0900		12,0800	200.000	12,0900	200.000
Certificate	NL0012049431	AEX 443.1TRLOPENH	EUR	11,5300	11,5300	11,5300			11,5300		11,5200	200.000	11,5300	200.000
Certificate	NL0012049423	AEX 443.6TRLOPENH	EUR	11,4800	11,4800	11,4800			11,4800		11,4700	200.000	11,4800	200.000
Certificate	NL0012038541	AEX 443.78L OPENB	EUR	11,5920	11,5920	11,5920			11,5920		11,5820	50.000	11,6020	50.000
Certificate	NL0012049407	AEX 444.7TRLOPENH	EUR	11,3700	11,3700	11,3700			11,3700		11,3600	200.000	11,3700	200.000
Certificate	NL0012039838	AEX 445.78L OPENB	EUR	11,3940	11,3940	11,3940			11,3940		11,3840	50.000	11,4040	50.000
Certificate	NL0012050066	AEX 445.8TRLOPENH	EUR	11,2700	11,2700	11,2700			11,2700		11,2600	200.000	11,2700	200.000
Certificate	NL0012050843	AEX 446.1TL OPENH	EUR	11,8000	11,8000	11,8000			11,8000		11,7900	200.000	11,8000	200.000
Certificate	NL0012050058	AEX 446.3TRLOPENH	EUR	11,2200	11,2200	11,2200			11,2200		11,2100	200.000	11,2200	200.000
Certificate	NL0012050835	AEX 447.1TL OPENH	EUR	11,6900	11,6900	11,6900			11,6900		11,6800	200.000	11,6900	200.000
Certificate	DE000CV42725	AEX 447.7TL OPENZ	EUR	4,6880	4,6880	4,6880			4,6880		4,6870	150.000	4,6890	150.000
Certificate	NL0012050710	AEX 447.8TRLOPENH	EUR	11,0700	11,0700	11,0700			11,0700		11,0600	200.000	11,0700	200.000
Certificate	NL0012050827	AEX 448.1TL OPENH	EUR	11,5900	11,5900	11,5900			11,5900		11,5800	200.000	11,5900	200.000
Certificate	NL0012050702	AEX 448.3TRLOPENH	EUR	11,0200	11,0200	11,0200			11,0200		11,0100	200.000	11,0200	200.000
Certificate	NL0012050694	AEX 448.8TRLOPENH	EUR	10,9700	10,9700	10,9700			10,9700		10,9600	200.000	10,9700	200.000
Certificate	NL0012051221	AEX 449.1TL OPENH	EUR	11,5000	11,5000	11,5000			11,5000		11,4900	200.000	11,5000	200.000
Certificate	NL0012050686	AEX 449.3TRLOPENH	EUR	10,9200	10,9200	10,9200			10,9200		10,9100	200.000	10,9200	200.000
Certificate	NL0012050678	AEX 449.8TRLOPENH	EUR	10,8600	10,8600	10,8600			10,8600		10,8500	200.000	10,8600	200.000
Certificate	NL0012051635	AEX 450.1TL OPENH	EUR	11,4000	11,4000	11,4000			11,4000		11,3900	200.000	11,4000	200.000
Certificate	DE000CD63YB1	AEX 450.1TL OPENZ	EUR	10,8910	10,8910	10,8910			10,8910		10,8880	50.000	10,8930	50.000
Certificate	NL0012050660	AEX 450.3TRLOPENH	EUR	10,8100	10,8100	10,8100			10,8100		10,8000	200.000	10,8100	200.000
Certificate	NL0012051627	AEX 451.1TL OPENH	EUR	11,3000	11,3000	11,3000			11,3000		11,2900	200.000	11,3000	200.000
Certificate	NL0012051544	AEX 451.4TRLOPENH	EUR	10,7100	10,7100	10,7100			10,7100		10,7000	200.000	10,7100	200.000
Certificate	NL0012051536	AEX 451.9TRLOPENH	EUR	10,6600	10,6600	10,6600			10,6600		10,6500	200.000	10,6600	200.000
Certificate	NL0012051619	AEX 452.1TL OPENH	EUR	11,2000	11,2000	11,2000			11,2000		11,1900	200.000	11,2000	200.000
Certificate	DE000CV427Y8	AEX 452.7TL OPENZ	EUR	4,4880	4,4880	4,4880			4,4880		4,4870	150.000	4,4890	150.000
Certificate	NL0012098974	AEX 452.98L OPENB	EUR	10,6710	10,6710	10,6710			10,6710		10,6610	50.000	10,6810	50.000
Certificate	NL0012051924	AEX 452.9TRLOPENH	EUR	10,5600	10,5600	10,5600			10,5600		10,5500	200.000	10,5600	200.000
Certificate	NL0012051601	AEX 453.1TL OPENH	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	200.000	11,1000	200.000
Certificate	DE000VNGVZG8	AEX 453.2TL OPENV	EUR											
Certificate	NL0012098982	AEX 453.98L OPENB	EUR	10,5680	10,5680	10,5680			10,5680		10,5580	50.000	10,5780	50.000
Certificate	NL0012051908	AEX 453.9TRLOPENH	EUR	10,4500	10,4500	10,4500			10,4500		10,4400	200.000	10,4500	200.000
Certificate	NL0012052195	AEX 454.1TL OPENH	EUR	11,0000	11,0000	11,0000			11,0000		10,9900	200.000	11,0000	200.000
Certificate	NL0012051890	AEX 454.4TRLOPENH	EUR	10,4000	10,4000	10,4000			10,4000		10,3900	200.000	10,4000	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	NL0012052427	AEX 455.1TL OPENH	EUR	10,9100	10,9100	10,9100			10,9100		10,9000	200.000	10,9100	200.000
Certificate	NL0012051874	AEX 455.5TRLOPENH	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	200.000	10,3000	200.000
Certificate	NL0012100143	AEX 455.98L OPENB	EUR	10,3700	10,3700	10,3700			10,3700		10,3600	50.000	10,3800	50.000
Certificate	NL0012052419	AEX 456.1TL OPENH	EUR	10,8000	10,8000	10,8000			10,8000		10,7900	200.000	10,8000	200.000
Certificate	NL0012100150	AEX 456.98L OPENB	EUR	10,2680	10,2680	10,2680			10,2680		10,2580	50.000	10,2780	50.000
Certificate	NL0012052591	AEX 456.9TRLOPENH	EUR	10,1600	10,1600	10,1600			10,1600		10,1500	200.000	10,1600	200.000
Certificate	NL0012052666	AEX 457.1TL OPENH	EUR	10,7100	10,7100	10,7100			10,7100		10,7000	200.000	10,7100	200.000
Certificate	NL0012052583	AEX 457.4TRLOPENH	EUR	10,1000	10,1000	10,1000			10,1000		10,0900	200.000	10,1000	200.000
Certificate	DE000CV427X0	AEX 457.7TL OPENZ	EUR	4,2870	4,2870	4,2870			4,2870		4,2860	150.000	4,2880	150.000
Certificate	NL0012052658	AEX 458.1TL OPENH	EUR	10,6000	10,6000	10,6000			10,6000		10,5900	200.000	10,6000	200.000
Certificate	NL0012052567	AEX 458.5TRLOPENH	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	200.000	10,0000	200.000
Certificate	NL0012052641	AEX 459.2TL OPENH	EUR	10,5000	10,5000	10,5000			10,5000		10,4900	200.000	10,5000	200.000
Certificate	NL0012052872	AEX 460.1TRLOPENH	EUR	9,8400	9,8400	9,8400			9,8400		9,8300	200.000	9,8400	200.000
Certificate	NL0012053052	AEX 460.2TL OPENH	EUR	10,4000	10,4000	10,4000			10,4000		10,3900	200.000	10,4000	200.000
Certificate	NL0012108898	AEX 460.3TL OPENB	EUR	10,7940	10,7940	10,7940			10,7940		10,7840	50.000	10,8040	50.000
Certificate	NL0012052864	AEX 460.6TRLOPENH	EUR	9,7900	9,7900	9,7900			9,7900		9,7800	200.000	9,7900	200.000
Certificate	NL0012052856	AEX 461.1TRLOPENH	EUR	9,7300	9,7300	9,7300			9,7300		9,7200	200.000	9,7300	200.000
Certificate	NL0012053045	AEX 461.2TL OPENH	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	200.000	10,3000	200.000
Certificate	NL0012052849	AEX 461.6TRLOPENH	EUR	9,6800	9,6800	9,6800			9,6800		9,6700	200.000	9,6800	200.000
Certificate	NL0012052831	AEX 462.1TRLOPENH	EUR	9,6300	9,6300	9,6300			9,6300		9,6200	200.000	9,6300	200.000
Certificate	NL0012093983	AEX 462.5TL OPENH	EUR	10,1700	10,1700	10,1700			10,1700		10,1600	200.000	10,1700	200.000
Certificate	DE000CV4YQ86	AEX 462.7TL OPENZ	EUR	4,0800	4,0800	4,0800			4,0800		4,0790	150.000	4,0810	150.000
Certificate	NL0012052989	AEX 463.1TRLOPENH	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	200.000	9,5400	200.000
Certificate	NL0012108922	AEX 463.3TL OPENB	EUR	10,4950	10,4950	10,4950			10,4950		10,4850	50.000	10,5050	50.000
Certificate	NL0012093975	AEX 463.5TL OPENH	EUR	10,0800	10,0800	10,0800			10,0800		10,0700	200.000	10,0800	200.000
Certificate	NL0012052971	AEX 463.6TRLOPENH	EUR	9,4800	9,4800	9,4800			9,4800		9,4700	200.000	9,4800	200.000
Certificate	NL0012101638	AEX 464.18L OPENB	EUR	9,5540	9,5540	9,5540			9,5540		9,5440	50.000	9,5640	50.000
Certificate	DE000CD643B9	AEX 464.1TL OPENZ	EUR	9,4930	9,4930	9,4930			9,4930		9,4900	50.000	9,4950	50.000
Certificate	NL0012052963	AEX 464.2TRLOPENH	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	200.000	9,4300	200.000
Certificate	NL0012093967	AEX 464.5TL OPENH	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	200.000	9,9800	200.000
Certificate	NL0012110142	AEX 464.7TL OPENB	EUR	10,3590	10,3590	10,3590			10,3590		10,3490	50.000	10,3690	50.000
Certificate	DE000CD647Q8	AEX 464.7TL OPENZ	EUR	10,0020	10,0020	10,0020			10,0020		9,9990	50.000	10,0040	50.000
Certificate	NL0012052955	AEX 464.7TRLOPENH	EUR	9,3800	9,3800	9,3800			9,3800		9,3700	200.000	9,3800	200.000
Certificate	LU1696575569	AEX 464.8TCIOPENS	EUR											
Certificate	NL0012174304	AEX 465.5TL OPENH	EUR	9,8800	9,8800	9,8800			9,8800		9,8700	200.000	9,8800	200.000
Certificate	NL0012053284	AEX 465.7TRLOPENH	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	200.000	9,2800	200.000
Certificate	NL0012102982	AEX 466.18L OPENB	EUR	9,3480	9,3480	9,3480			9,3480		9,3380	50.000	9,3580	50.000
Certificate	NL0012053276	AEX 466.2TRLOPENH	EUR	9,2300	9,2300	9,2300			9,2300		9,2200	200.000	9,2300	200.000
Certificate	NL0012174296	AEX 466.5TL OPENH	EUR	9,7800	9,7800	9,7800			9,7800		9,7700	200.000	9,7800	200.000
Certificate	NL0012053656	AEX 466.9TRLOPENH	EUR	9,1600	9,1600	9,1600			9,1600		9,1500	200.000	9,1600	200.000
Certificate	NL0012053649	AEX 467.4TRLOPENH	EUR	9,1100	9,1100	9,1100			9,1100		9,1000	200.000	9,1100	200.000
Certificate	NL0012174288	AEX 467.5TL OPENH	EUR	9,6800	9,6800	9,6800			9,6800		9,6700	200.000	9,6800	200.000
Certificate	NL0012110175	AEX 467.8TL OPENB	EUR	9,7460	10,0610	9,7460	214,4100	1	10,0610	22	10,0510	50.000	10,0710	50.000
Certificate	NL0012094932	AEX 467.9TRLOPENH	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	200.000	9,0600	200.000
Certificate	NL0012110332	AEX 468.18L OPENB	EUR	9,1490	9,1490	9,1490			9,1490		9,1390	50.000	9,1590	50.000
Certificate	NL0012174270	AEX 468.5TL OPENH	EUR	9,5800	9,5800	9,5800			9,5800		9,5700	200.000	9,5800	200.000
Certificate	NL0012110183	AEX 468.8TL OPENB	EUR	9,9590	9,9590	9,9590			9,9590		9,9490	50.000	9,9690	50.000
Certificate	NL0012175939	AEX 468.9TRLOPENH	EUR	8,9600	8,9600	8,9600			8,9600		8,9500	200.000	8,9600	200.000
Certificate	NL0012110340	AEX 469.18L OPENB	EUR	9,0480	9,0480	9,0480			9,0480		9,0380	50.000	9,0580	50.000
Certificate	NL0012174262	AEX 469.5TL OPENH	EUR	9,4800	9,4800	9,4800			9,4800		9,4700	200.000	9,4800	200.000
Certificate	NL0012174254	AEX 470.5TL OPENH	EUR	9,3800	9,3800	9,3800			9,3800		9,3700	200.000	9,3800	200.000
Certificate	NL0012175913	AEX 470.9TRLOPENH	EUR	8,7600	8,7600	8,7600			8,7600		8,7500	200.000	8,7600	200.000
Certificate	NL0012174247	AEX 471.6TL OPENH	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	200.000	9,2800	200.000
Certificate	NL0012110977	AEX 471.8TL OPENB	EUR	9,6630	9,6630	9,6630			9,6630		9,6530	50.000	9,6730	50.000
Certificate	NL0012175905	AEX 471.9TRLOPENH	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	200.000	8,6500	200.000
Certificate	NL0012111199	AEX 472.28L OPENB	EUR	8,7440	8,7440	8,7440			8,7440		8,7340	50.000	8,7540	50.000
Certificate	NL0012174239	AEX 472.6TL OPENH	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	200.000	9,1800	200.000
Certificate	DE000CV427W2	AEX 472.7TL OPENZ	EUR	3,6870	3,6870	3,6870			3,6870		3,6860	150.000	3,6880	150.000
Certificate	NL0012110985	AEX 472.8TL OPENB	EUR	9,1370	9,5630	9,1370	2284,2500	1	9,5630	250	9,5530	50.000	9,5730	50.000
Certificate	NL0012111207	AEX 473.28L OPENB	EUR	8,6410	8,6410	8,6410			8,6410		8,6310	50.000	8,6510	50.000
Certificate	NL0012566087	AEX 473.4TRLOPENH	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	200.000	8,5000	200.000
Certificate	NL0012174221	AEX 473.6TL OPENH	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	200.000	9,0800	200.000
Certificate	DE000CE6BHL8	AEX 473.9TL OPENZ	EUR	8,5150	8,5150	8,5150			8,5150		8,5120	50.000	8,5170	50.000
Certificate	NL0012174213	AEX 474.6TL OPENH	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	200.000	8,9800	200.000
Certificate	NL0012175871	AEX 475.1TRLOPENH	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	200.000	8,3300	200.000
Certificate	NL0012174205	AEX 475.6TL OPENH	EUR	8,8800	8,8800	8,8800			8,8800		8,8700	200.000	8,8800	200.000
Certificate	DE000CE6BKA5	AEX 475.8TL OPENZ	EUR	8,3190	8,3190	8,3190			8,3190		8,3160	50.000	8,3210	50.000
Certificate	NL0012175855	AEX 476.2TRLOPENH	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	200.000	8,2300	200.000
Certificate	NL0012111678	AEX 476.58L OPENB	EUR	8,3110	8,3110	8,3110			8,3110		8,3010	50.000	8,3210	50.000
Certificate	NL0012174197	AEX 476.6TL OPENH	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	200.000	8,7800	200.000
Certificate	NL0012175848	AEX 476.7TRLOPENH	EUR	8,1800	8,1800	8,1800			8,1800		8,1700	200.000	8,1800	200.000
Certificate	NL0012175830	AEX 477.2TRLOPENH	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	200.000	8,1300	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	NL0012113112	AEX 477.5BL OPENB	EUR	8,2090	8,2090	8,2090			8,2090		8,1990	50.000	8,2190	50.000
Certificate	NL0012197164	AEX 477.5TL OPENH	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	200.000	8,7000	200.000
Certificate	LU1696575643	AEX 477.6TCIOPENS	EUR											
Certificate	DE000CV4Z7V4	AEX 477.7TL OPENZ	EUR	3,4870	3,4870	3,4870			3,4870		3,4860	150.000	3,4880	150.000
Certificate	NL0012175822	AEX 477.7TRLOPENH	EUR	8,0800	8,0800	8,0800			8,0800		8,0700	200.000	8,0800	200.000
Certificate	DE000CE6BKB3	AEX 477.8TL OPENZ	EUR	8,1190	8,1190	8,1190			8,1190		8,1160	50.000	8,1210	50.000
Certificate	NL0012114235	AEX 477.9TL OPENB	EUR	9,0680	9,0680	9,0680			9,0680		9,0580	50.000	9,0780	50.000
Certificate	NL0012175814	AEX 478.2TRLOPENH	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	200.000	8,0200	200.000
Certificate	NL0012177216	AEX 478.2TRLOPENH	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	200.000	8,0200	200.000
Certificate	DE000CV0AW86	AEX 478.3TL OPENC	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	25.000	9,5700	25.000
Certificate	NL0012197156	AEX 478.5TL OPENH	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	200.000	8,5900	200.000
Certificate	NL0012175806	AEX 478.7TRLOPENH	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	200.000	7,9700	200.000
Certificate	NL0012177208	AEX 478.7TRLOPENH	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	200.000	7,9700	200.000
Certificate	NL0012114243	AEX 478.9TL OPENB	EUR	8,9680	8,9680	8,9680			8,9680		8,9580	50.000	8,9780	50.000
Certificate	NL0012197149	AEX 479.5TL OPENH	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	200.000	8,4900	200.000
Certificate	NL0012179170	AEX 479.7TRLOPENH	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	200.000	7,8900	200.000
Certificate	DE000CE6BL35	AEX 479.8TL OPENZ	EUR	7,9220	7,9220	7,9220			7,9220		7,9190	50.000	7,9240	50.000
Certificate	NL0012114250	AEX 479.9TL OPENB	EUR	8,8690	8,8690	8,8690			8,8690		8,8590	50.000	8,8790	50.000
Certificate	DE000VNGZCK6	AEX 480.4TL OPENV	EUR											
Certificate	NL0012197131	AEX 480.5TL OPENH	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	200.000	8,3900	200.000
Certificate	NL0012114268	AEX 480.9TL OPENB	EUR	8,5840	8,7690	8,5840	6867,2000	1	8,7690	800	8,7590	50.000	8,7790	50.000
Certificate	NL0012179147	AEX 481.3TRLOPENH	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	200.000	7,7300	200.000
Certificate	NL0012114458	AEX 481.6BL OPENB	EUR	7,7970	7,7970	7,7970			7,7970		7,7870	50.000	7,8070	50.000
Certificate	NL0012197123	AEX 481.6TL OPENH	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	200.000	8,2900	200.000
Certificate	DE000CE6BPY4	AEX 481.8TL OPENZ	EUR	7,7250	7,7250	7,7250			7,7250		7,7220	50.000	7,7270	50.000
Certificate	NL0012179139	AEX 481.8TRLOPENH	EUR	7,6800	7,6800	7,6800			7,6800		7,6700	200.000	7,6800	200.000
Certificate	NL0012114805	AEX 481.9TL OPENB	EUR	8,6730	8,6730	8,6730			8,6730		8,6630	50.000	8,6830	50.000
Certificate	NL0012114490	AEX 482.7BL OPENB	EUR	7,6960	7,6960	7,6960			7,6960		7,6860	50.000	7,7060	50.000
Certificate	DE000CV4YQA8	AEX 482.7TL OPENZ	EUR	3,2810	3,2810	3,2810			3,2810		3,2800	150.000	3,2820	150.000
Certificate	NL0012198717	AEX 482.8TL OPENH	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	200.000	8,1700	200.000
Certificate	NL0012196745	AEX 482.8TRLOPENH	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	200.000	7,5800	200.000
Certificate	NL0012114508	AEX 483.2BL OPENB	EUR	7,6450	7,6450	7,6450			7,6450		7,6350	50.000	7,6550	50.000
Certificate	NL0012115919	AEX 483.3TL OPENB	EUR	8,5320	8,5320	8,5320			8,5320		8,5220	50.000	8,5420	50.000
Certificate	NL0012196737	AEX 483.3TRLOPENH	EUR	7,5300	7,5300	7,5300			7,5300		7,5200	200.000	7,5300	200.000
Certificate	NL0012115927	AEX 483.8TL OPENB	EUR	8,4830	8,4830	8,4830			8,4830		8,4730	50.000	8,4930	50.000
Certificate	NL0012198709	AEX 483.8TL OPENH	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	200.000	8,0700	200.000
Certificate	DE000CE6BP21	AEX 483.8TL OPENZ	EUR	7,5250	7,5250	7,5250			7,5250		7,5220	50.000	7,5270	50.000
Certificate	NL0012196729	AEX 483.8TRLOPENH	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	200.000	7,4800	200.000
Certificate	NL0012116271	AEX 484.3TL OPENB	EUR	8,4370	8,4370	8,4370			8,4370		8,4270	50.000	8,4470	50.000
Certificate	NL0012115877	AEX 484.6BL OPENB	EUR	7,5040	7,5040	7,5040			7,5040		7,4940	50.000	7,5140	50.000
Certificate	NL0012200158	AEX 484.8TL OPENH	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	200.000	7,9800	200.000
Certificate	NL0012197560	AEX 484.8TRLOPENH	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	200.000	7,3700	200.000
Certificate	NL0012116818	AEX 485.2TL OPENB	EUR	8,4630	8,4630	8,4630	1607,9700	1	8,3480	190	8,3380	50.000	8,3580	50.000
Certificate	DE000CV0AYF6	AEX 485.3TL OPENC	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	25.000	8,8600	25.000
Certificate	NL0012201032	AEX 485.6TL OPENH	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	200.000	7,8900	200.000
Certificate	DE000VNG6GQ8	AEX 485.8TL OPENV	EUR	8,2750	8,2750	8,2750			8,2750		8,2700	50.000	8,2800	50.000
Certificate	DE000CE6BTS8	AEX 485.8TL OPENZ	EUR	7,3280	7,3280	7,3280			7,3280		7,3250	50.000	7,3300	50.000
Certificate	NL0012200240	AEX 485.8TRLOPENH	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	200.000	7,2800	200.000
Certificate	NL0012116529	AEX 486.1BL OPENB	EUR	7,0060	7,3550	7,0060	273,2300	1	7,3550	39	7,3450	50.000	7,3650	50.000
Certificate	LU1696575726	AEX 486.4TCIOPENS	EUR											
Certificate	LU1493031543	AEX 486.6TCIOPENS	EUR											
Certificate	NL0012116842	AEX 486.7TL OPENB	EUR	8,1990	8,1990	8,1990			8,1990		8,1890	50.000	8,2090	50.000
Certificate	NL0012201024	AEX 486.7TL OPENH	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	200.000	7,7900	200.000
Certificate	DE000CV165A0	AEX 486.8TL OPENC	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	25.000	8,5900	25.000
Certificate	NL0012200224	AEX 486.9TRLOPENH	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	200.000	7,1700	200.000
Certificate	NL0012117345	AEX 487.6BL OPENB	EUR	7,2010	7,2010	7,2010			7,2010		7,1910	50.000	7,2110	50.000
Certificate	DE000V176GG2	AEX 487.6TL OPENV	EUR	7,7550	7,7550	7,7550			7,7550		7,7500	50.000	7,7600	50.000
Certificate	NL0012201016	AEX 487.7TL OPENH	EUR	7,6900	7,6900	7,6900			7,6900		7,6800	200.000	7,6900	200.000
Certificate	DE000CV4Z7U6	AEX 487.7TL OPENZ	EUR	3,0870	3,0870	3,0870			3,0870		3,0860	150.000	3,0880	150.000
Certificate	DE000VNG6GS4	AEX 487.8TL OPENV	EUR											
Certificate	DE000CE6BTT6	AEX 487.8TL OPENZ	EUR	7,1280	7,1280	7,1280			7,1280		7,1250	50.000	7,1300	50.000
Certificate	NL0012200695	AEX 488.5TRLOPENH	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	200.000	7,0100	200.000
Certificate	NL0012117360	AEX 488.6BL OPENB	EUR	6,6900	7,1000	6,6900	13505,0000	2	7,1000	2000	7,0900	50.000	7,1100	50.000
Certificate	DE000V176GH0	AEX 488.6TL OPENV	EUR	7,6550	7,6550	7,6550			7,6550		7,6500	50.000	7,6600	50.000
Certificate	NL0012201008	AEX 488.7TL OPENH	EUR	7,5900	7,5900	7,5900			7,5900		7,5800	200.000	7,5900	200.000
Certificate	NL0012116891	AEX 489.3TL OPENB	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	50.000	7,9600	50.000
Certificate	NL0012200687	AEX 489.6TRLOPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	200.000	6,9100	200.000
Certificate	NL0012200992	AEX 489.7TL OPENH	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	200.000	7,4900	200.000
Certificate	DE000CE6BXR2	AEX 489.7TL OPENZ	EUR	6,9320	6,9320	6,9320			6,9320		6,9290	50.000	6,9340	50.000
Certificate	NL0012116909	AEX 489.8TL OPENB	EUR	7,5650	7,9000	7,5650	1891,2500	1	7,9000	250	7,8900	50.000	7,9100	50.000
Certificate	NL0012200679	AEX 490.1TRLOPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	200.000	6,8600	200.000
Certificate	NL0012200661	AEX 490.6TRLOPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	200.000	6,8100	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	NL0012200984	AEX 490.7TL OPENH	EUR	7,3900	7,3900	7,3900			7,3900		7,3800	200.000	7,3900	200.000
Certificate	NL0012116925	AEX 490.8TL OPENB	EUR	7,7980	7,7980	7,7980			7,7980		7,7880	50.000	7,8080	50.000
Certificate	NL0012117410	AEX 491.28L OPENB	EUR	6,8420	6,8420	6,8420			6,8420		6,8320	50.000	6,8520	50.000
Certificate	NL0012120307	AEX 491.6TL OPENB	EUR	7,5520	7,7220	7,5520	18880,0000	1	7,7220	2500	7,7120	50.000	7,7320	50.000
Certificate	DE000CE6BYB4	AEX 491.6TL OPENZ	EUR	6,7450	6,7450	6,7450			6,7450		6,7420	50.000	6,7470	50.000
Certificate	NL0012200646	AEX 491.6TRLOPENH	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	200.000	6,7100	200.000
Certificate	NL0012200976	AEX 491.7TL OPENH	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	200.000	7,2900	200.000
Certificate	NL0012120315	AEX 492.1TL OPENB	EUR	7,6710	7,6710	7,6710			7,6710		7,6610	50.000	7,6810	50.000
Certificate	NL0012200638	AEX 492.1TRLOPENH	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	200.000	6,6600	200.000
Certificate	NL0012117923	AEX 492.28L OPENB	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	50.000	6,7500	50.000
Certificate	NL0012120323	AEX 492.6TL OPENB	EUR	7,6210	7,6210	7,6210			7,6210		7,6110	50.000	7,6310	50.000
Certificate	NL0012200620	AEX 492.6TRLOPENH	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	200.000	6,6100	200.000
Certificate	NL0012117931	AEX 492.78L OPENB	EUR	6,4990	6,6900	6,4990	51,9900	1	6,6900	8	6,6800	50.000	6,7000	50.000
Certificate	DE000CV4YQ96	AEX 492.7TL OPENZ	EUR	2,8810	2,8810	2,8810			2,8810		2,8800	150.000	2,8820	150.000
Certificate	NL0012207427	AEX 492.9TL OPENH	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	200.000	7,1700	200.000
Certificate	NL0012120349	AEX 493.6TL OPENB	EUR	7,5220	7,5220	7,5220			7,5220		7,5120	50.000	7,5320	50.000
Certificate	DE000CE6BYC2	AEX 493.6TL OPENZ	EUR	6,5450	6,5450	6,5450			6,5450		6,5420	50.000	6,5470	50.000
Certificate	DE000VN66GV2	AEX 493.8TL OPENV	EUR	7,4650	7,4650	7,4650			7,4650		7,4600	50.000	7,4700	50.000
Certificate	NL0012207419	AEX 493.9TL OPENH	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	200.000	7,0700	200.000
Certificate	DE000VL76CX6	AEX 494.1TL OPENV	EUR	7,1450	7,1450	7,1450			7,1450		7,1400	50.000	7,1500	50.000
Certificate	NL0012202063	AEX 494.1TRLOPENH	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	200.000	6,4600	200.000
Certificate	NL0012202055	AEX 494.6TRLOPENH	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	200.000	6,4100	200.000
Certificate	DE000CE6B254	AEX 494.7TL OPENZ	EUR	7,0220	7,0220	7,0220			7,0220		7,0190	50.000	7,0240	50.000
Certificate	NL0012117972	AEX 494.88L OPENB	EUR	6,1270	6,4830	6,1270	24918,0000	4	6,4830	4000	6,4730	50.000	6,4930	50.000
Certificate	DE000VL76CY4	AEX 495.1TL OPENV	EUR	7,0450	7,0450	7,0450			7,0450		7,0400	50.000	7,0500	50.000
Certificate	NL0012202048	AEX 495.2TRLOPENH	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	200.000	6,3600	200.000
Certificate	NL0012117980	AEX 495.38L OPENB	EUR	6,4310	6,4310	6,4310			6,4310		6,4210	50.000	6,4410	50.000
Certificate	DE000CE6C071	AEX 495.6TL OPENZ	EUR	6,3480	6,3480	6,3480			6,3480		6,3450	50.000	6,3500	50.000
Certificate	NL0012202030	AEX 495.7TRLOPENH	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	200.000	6,3100	200.000
Certificate	NL0012117998	AEX 495.88L OPENB	EUR	5,9890	6,3800	5,9890	12045,0000	4	6,3800	2000	6,3700	50.000	6,3900	50.000
Certificate	DE000VN66G03	AEX 495.8TL OPENV	EUR	7,2650	7,2650	7,2650			7,2650		7,2600	50.000	7,2700	50.000
Certificate	NL0012213169	AEX 495.9TL OPENH	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	200.000	6,8700	200.000
Certificate	DE000VL76CZ1	AEX 496.1TL OPENV	EUR	6,9450	6,9450	6,9450			6,9450		6,9400	50.000	6,9500	50.000
Certificate	NL0012202022	AEX 496.2TRLOPENH	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	200.000	6,2600	200.000
Certificate	NL0012202014	AEX 496.7TRLOPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	200.000	6,2100	200.000
Certificate	NL0012119127	AEX 496.88L OPENB	EUR	6,2780	6,2780	6,2780			6,2780		6,2680	50.000	6,2880	50.000
Certificate	NL0012213151	AEX 496.9TL OPENH	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	200.000	6,7700	200.000
Certificate	NL0012121685	AEX 497.38L OPENB	EUR	6,2310	6,2310	6,2310			6,2310		6,2210	50.000	6,2410	50.000
Certificate	LU1494060004	AEX 497.5TCIOPENS	EUR	7,1500	7,1500	7,1500			7,1500		7,1300	25.000	7,1600	25.000
Certificate	NL0012276349	AEX 497.5TL OPENB	EUR	7,1450	7,1450	7,1450			7,1450		7,1350	50.000	7,1550	50.000
Certificate	DE000CE6BYE8	AEX 497.6TL OPENZ	EUR	6,1450	6,1450	6,1450			6,1450		6,1420	50.000	6,1470	50.000
Certificate	NL0012203384	AEX 497.6TRLOPENH	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	200.000	6,1100	200.000
Certificate	NL0012122808	AEX 497.88L OPENB	EUR	6,0060	6,1830	6,0060	1201,2000	1	6,1830	200	6,1730	50.000	6,1930	50.000
Certificate	NL0012203954	AEX 498.2TRLOPENH	EUR	6,1500	6,1500	6,0500	3660,0000	2	6,0500	600	6,0400	200.000	6,0500	200.000
Certificate	NL0012276554	AEX 498.4TL OPENB	EUR	7,0510	7,0510	7,0510			7,0510		7,0410	50.000	7,0610	50.000
Certificate	LU1494060343	AEX 498.7TCIOPENS	EUR	7,0300	7,0300	7,0300			7,0300		7,0100	25.000	7,0400	25.000
Certificate	NL0012366538	AEX 498.7TL OPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	200.000	6,6000	200.000
Certificate	DE000VN66G37	AEX 498.8TL OPENV	EUR											
Certificate	NL0012209373	AEX 499.2TRLOPENH	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	200.000	5,9600	200.000
Certificate	NL0012123087	AEX 499.38L OPENB	EUR	6,0350	6,0350	6,0350			6,0350		6,0250	50.000	6,0450	50.000
Certificate	NL0012276562	AEX 499.4TL OPENB	EUR	6,9530	6,9530	6,9530			6,9530		6,9430	50.000	6,9630	50.000
Certificate	DE000CE6F983	AEX 499.6TL OPENZ	EUR	5,9480	5,9480	5,9480			5,9480		5,9450	50.000	5,9500	50.000
Certificate	NL0012123095	AEX 499.88L OPENB	EUR	5,9830	5,9830	5,9830			5,9830		5,9730	50.000	5,9930	50.000
Certificate	NL0012374912	AEX 499.8TL OPENH	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	200.000	6,4900	200.000
Certificate	DE000VL76C07	AEX 500.1TL OPENV	EUR	6,5450	6,5450	6,5450			6,5450		6,5400	50.000	6,5500	50.000
Certificate	NL0012491617	AEX 500.2TL OPENB	EUR	6,6790	6,8740	6,6790	5009,2500	1	6,8740	750	6,8640	50.000	6,8840	50.000
Certificate	NL0012210728	AEX 500.2TRLOPENH	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	200.000	5,8500	200.000
Certificate	NL0012436968	AEX 500.6TL OPENH	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	200.000	6,4100	200.000
Certificate	DE000VN66G52	AEX 500.8TL OPENV	EUR	6,7550	6,7550	6,7550			6,7550		6,7500	50.000	6,7600	50.000
Certificate	NL0012210710	AEX 500.8TRLOPENH	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	200.000	5,8000	200.000
Certificate	LU1696501367	AEX 500.9TCIOPENS	EUR	6,4800	6,4800	6,4800			6,4800		6,4600	25.000	6,4900	25.000
Certificate	DE000VL76C15	AEX 501.1TL OPENV	EUR	6,4450	6,4450	6,4450			6,4450		6,4400	50.000	6,4500	50.000
Certificate	NL0012210702	AEX 501.3TRLOPENH	EUR	5,3300	5,7400	5,3300	8888,0000	2	5,7400	1600	5,7300	200.000	5,7400	200.000
Certificate	NL0012436950	AEX 501.6TL OPENH	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	200.000	6,3100	200.000
Certificate	DE000CE6F975	AEX 501.6TL OPENZ	EUR	5,7490	5,7490	5,7490			5,7490		5,7460	50.000	5,7510	50.000
Certificate	NL0012491641	AEX 501.7TL OPENB	EUR	6,7250	6,7250	6,7250			6,7250		6,7150	50.000	6,7350	50.000
Certificate	NL0012258669	AEX 501.88L OPENB	EUR	5,7830	5,7830	5,7830			5,7830		5,7730	50.000	5,7930	50.000
Certificate	DE000VN66G60	AEX 501.8TL OPENV	EUR	6,6550	6,6550	6,6550			6,6550		6,6500	50.000	6,6600	50.000
Certificate	DE000VL76C23	AEX 502.1TL OPENV	EUR	6,3450	6,3450	6,3450			6,3450		6,3400	50.000	6,3500	50.000
Certificate	NL0012491658	AEX 502.2TL OPENB	EUR	6,6760	6,6760	6,6760			6,6760		6,6660	25.000	6,6860	25.000
Certificate	NL0012598924	AEX 502.2TRLOPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	200.000	5,6600	200.000
Certificate	NL0012238786	AEX 502.4TRLOPENH	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	200.000	5,6300	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	NL0012436943	AEX 502.6TL OPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	200.000	6,2100	200.000
Certificate	DE000VL76GV1	AEX 502.7TL OPENV	EUR	6,2450	6,2450	6,2450			6,2450		6,2400	50.000	6,2500	50.000
Certificate	DE000CV4YQ88	AEX 502.7TL OPENZ	EUR	2,4820	2,4820	2,4820			2,4820		2,4810	150.000	2,4830	150.000
Certificate	NL0012367122	AEX 503.1TRLOPENH	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	200.000	5,5700	200.000
Certificate	NL0012436935	AEX 503.6TL OPENH	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	200.000	6,1100	200.000
Certificate	DE000CE6F967	AEX 503.6TL OPENZ	EUR	5,5500	5,5500	5,5500			5,5500		5,5470	50.000	5,5520	50.000
Certificate	NL0012367114	AEX 503.6TRLOPENH	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	200.000	5,5200	200.000
Certificate	NL0012491443	AEX 503.78L OPENB	EUR	5,5910	5,5910	5,5910			5,5910		5,5810	50.000	5,6010	50.000
Certificate	NL0012491682	AEX 503.8TL OPENB	EUR	6,5270	6,5270	6,5270			6,5270		6,5170	25.000	6,5370	25.000
Certificate	DE000CV16E48	AEX 503.8TL OPENC	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	25.000	6,9200	25.000
Certificate	DE000VN66G86	AEX 503.8TL OPENV	EUR											
Certificate	NL0012491450	AEX 504.28L OPENB	EUR	5,5390	5,5390	5,5390			5,5390		5,5290	50.000	5,5490	50.000
Certificate	NL0012587000	AEX 504.2TRLOPENH	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	200.000	5,4500	200.000
Certificate	NL0012491690	AEX 504.3TL OPENB	EUR	6,2570	6,4770	6,2570	62,5700	1	6,4770	10	6,4670	25.000	6,4870	25.000
Certificate	NL0012437578	AEX 504.6TL OPENH	EUR	6,0200	6,0200	6,0200	36120,0000	2	6,0200	6000	6,0100	200.000	6,0200	200.000
Certificate	DE000VN66G94	AEX 504.8TL OPENV	EUR											
Certificate	NL0012572762	AEX 504.9TRLOPENH	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	200.000	5,3900	200.000
Certificate	NL0012491716	AEX 505.3TL OPENB	EUR	6,3780	6,3780	6,3780			6,3780		6,3680	25.000	6,3880	25.000
Certificate	NL0012438352	AEX 505.5TRLOPENH	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	200.000	5,3200	200.000
Certificate	NL0012437560	AEX 505.6TL OPENH	EUR	5,9200	5,9200	5,9200	35520,0000	2	5,9200	6000	5,9100	200.000	5,9200	200.000
Certificate	NL0012491872	AEX 505.78L OPENB	EUR	5,1640	5,3900	5,1640	415,1600	2	5,3900	80	5,3800	50.000	5,4000	50.000
Certificate	DE000CE6GENS5	AEX 505.7TL OPENZ	EUR	5,3400	5,3400	5,3400			5,3400		5,3370	50.000	5,3420	50.000
Certificate	LU1573602999	AEX 505.8TCIOPENS	EUR	5,8600	5,8600	5,8600			5,8600		5,8400	25.000	5,8700	25.000
Certificate	DE000VN66HA0	AEX 505.8TL OPENV	EUR											
Certificate	DE000CV50IQ3	AEX 506.1TL OPENC	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	25.000	6,1100	25.000
Certificate	NL0012516355	AEX 506.2TRLOPENH	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	200.000	5,2500	200.000
Certificate	NL0012491732	AEX 506.3TL OPENB	EUR	6,2790	6,2790	6,2790			6,2790		6,2690	25.000	6,2890	25.000
Certificate	NL0012493191	AEX 506.78L OPENB	EUR	5,2920	5,2920	5,2920			5,2920		5,2820	50.000	5,3020	50.000
Certificate	NL0012439236	AEX 506.7TL OPENH	EUR	5,8100	5,8100	5,8100	34860,0000	2	5,8100	6000	5,8000	200.000	5,8100	200.000
Certificate	NL0012516348	AEX 506.7TRLOPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	200.000	5,2100	200.000
Certificate	LU1521122546	AEX 506.8TCIOPENS	EUR	6,2300	6,2300	6,2300			6,2300		6,2100	25.000	6,2400	25.000
Certificate	NL0012491740	AEX 506.8TL OPENB	EUR	6,1500	6,2300	6,1500	1845,0000	1	6,2300	300	6,2200	25.000	6,2400	25.000
Certificate	DE000VN66HB8	AEX 506.8TL OPENV	EUR	6,1450	6,1450	6,1450			6,1450		6,1400	50.000	6,1500	50.000
Certificate	DE000CV50IR1	AEX 507.1TL OPENC	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	25.000	6,0100	25.000
Certificate	NL0012572754	AEX 507.4TRLOPENH	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	200.000	5,1400	200.000
Certificate	DE000CV884D3	AEX 507.5TL OPENZ	EUR	5,1600	5,1600	5,1600			5,1600		5,1570	50.000	5,1620	50.000
Certificate	DE000VL2FL28	AEX 507.6TL OPENV	EUR	5,9450	5,9450	5,9450			5,9450		5,9400	50.000	5,9500	50.000
Certificate	NL0012493209	AEX 507.78L OPENB	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	50.000	5,2000	50.000
Certificate	NL0012515845	AEX 507.7TL OPENH	EUR	5,7100	5,7100	5,7100	34260,0000	2	5,7100	6000	5,7000	200.000	5,7100	200.000
Certificate	DE000CV4YQ70	AEX 507.7TL OPENZ	EUR	2,2820	2,2820	2,2820			2,2820		2,2810	150.000	2,2830	150.000
Certificate	DE000VN66HC6	AEX 507.8TL OPENV	EUR	6,0350	6,0350	6,0350			6,0350		6,0300	50.000	6,0400	50.000
Certificate	DE000CV16MY2	AEX 507.9TL OPENC	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	25.000	6,4700	25.000
Certificate	NL0012572747	AEX 507.9TRLOPENH	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	200.000	5,0900	200.000
Certificate	LU1521123510	AEX 508.1TCIOPENS	EUR	6,1000	6,1000	6,1000			6,1000		6,0800	25.000	6,1100	25.000
Certificate	DE000CV50IS9	AEX 508.1TL OPENC	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	25.000	5,9100	25.000
Certificate	LU1696501441	AEX 508.4TCIOPENS	EUR	5,7300	5,7300	5,7300			5,7300		5,7100	25.000	5,7400	25.000
Certificate	NL0012687354	AEX 508.5TL OPENB	EUR	6,0620	6,0620	6,0620			6,0620		6,0520	25.000	6,0720	25.000
Certificate	NL0012493407	AEX 508.6TL OPENB	EUR	6,0490	6,0490	6,0490			6,0490		6,0390	25.000	6,0590	25.000
Certificate	NL0012534556	AEX 508.6TRLOPENH	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	200.000	5,0100	200.000
Certificate	NL0012515837	AEX 508.7TL OPENH	EUR	5,6100	5,6100	5,6100	33660,0000	2	5,6100	6000	5,6000	200.000	5,6100	200.000
Certificate	DE000VL76H10	AEX 508.7TL OPENV	EUR	5,5450	5,5450	5,5450			5,5450		5,5400	50.000	5,5500	50.000
Certificate	NL0012493225	AEX 509.28L OPENB	EUR	4,8610	5,0370	4,6980	11967,0000	5	5,0370	2500	5,0270	50.000	5,0470	50.000
Certificate	LU1696501870	AEX 509.3TCIOPENS	EUR	5,6400	5,6400	5,6400			5,6400		5,6200	25.000	5,6500	25.000
Certificate	DE000CV16QJ4	AEX 509.5TL OPENC	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	25.000	6,3300	25.000
Certificate	NL0012573257	AEX 509.5TL OPENH	EUR	5,5300	5,5300	5,5200	33150,0000	2	5,5200	6000	5,5100	200.000	5,5200	200.000
Certificate	DE000CE6F959	AEX 509.6TL OPENZ	EUR	4,9570	4,9570	4,9570			4,9570		4,9540	50.000	4,9590	50.000
Certificate	NL0012534549	AEX 509.6TRLOPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	200.000	4,9100	200.000
Certificate	LU1521124831	AEX 509.7TCIOPENS	EUR	5,9400	5,9400	5,9400			5,9400		5,9200	25.000	5,9500	25.000
Certificate	NL0012778351	AEX 510.18L OPENB	EUR	4,9540	4,9540	4,9540			4,9540		4,9440	50.000	4,9640	50.000
Certificate	NL0012516272	AEX 510.2TRLOPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	200.000	4,8500	200.000
Certificate	NL0012777429	AEX 510.3TL OPENB	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	50.000	5,9100	50.000
Certificate	NL0012599716	AEX 510.4TL OPENH	EUR	5,4500	5,4500	5,4400	32670,0000	2	5,4400	6000	5,4300	200.000	5,4400	200.000
Certificate	DE000VL2FTN7	AEX 510.4TL OPENV	EUR	5,4450	5,4450	5,4450			5,4450		5,4400	50.000	5,4500	50.000
Certificate	NL0012778369	AEX 510.68L OPENB	EUR	4,9040	4,9040	4,9040			4,9040		4,8940	50.000	4,9140	50.000
Certificate	LU1695571874	AEX 510.7TCIOPENS	EUR	5,4800	5,4800	5,4800			5,4800		5,4600	25.000	5,4900	25.000
Certificate	NL0012577290	AEX 510.9TRLOPENH	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	200.000	4,7900	200.000
Certificate	NL0012778377	AEX 511.18L OPENB	EUR	4,8540	4,8540	4,8540			4,8540		4,8440	50.000	4,8640	50.000
Certificate	NL0012600613	AEX 511.2TRLOPENH	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	200.000	4,7700	200.000
Certificate	NL0012778104	AEX 511.4TL OPENB	EUR	5,7920	5,7920	5,7920			5,7920		5,7820	50.000	5,8020	50.000
Certificate	NL0012599708	AEX 511.4TL OPENH	EUR	5,3500	5,3500	5,3300	32040,0000	2	5,3400	6000	5,3300	200.000	5,3400	200.000
Certificate	DE000VL2FTP2	AEX 511.4TL OPENV	EUR	5,3450	5,3450	5,3450			5,3450		5,3400	50.000	5,3500	50.000
Certificate	DE000CV88863	AEX 511.4TL OPENZ	EUR	4,7720	4,7720	4,7720			4,7720		4,7690	50.000	4,7740	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	LU1696502092	AEX 511.6TCIOPENS	EUR	5,4000	5,4000	5,4000			5,4000		5,3800	25.000	5,4100	25.000
Certificate	NL0012603054	AEX 512.3TRLOPENH	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	200.000	4,6600	200.000
Certificate	NL0012778112	AEX 512.4TL OPENB	EUR	5,6940	5,6940	5,6940			5,6940		5,6840	50.000	5,7040	50.000
Certificate	DE000VL2FTQ0	AEX 512.4TL OPENV	EUR	5,2350	5,2350	5,2350			5,2350		5,2300	50.000	5,2400	50.000
Certificate	LU1696502258	AEX 512.8TCIOPENS	EUR	5,2900	5,2900	5,2900			5,2900		5,2700	25.000	5,3000	25.000
Certificate	NL0012779243	AEX 513.18L OPENB	EUR	4,6560	4,6560	4,6560			4,6560		4,6460	50.000	4,6660	50.000
Certificate	NL0012600712	AEX 513.2TL OPENH	EUR	5,1800	5,1800	5,1500	30990,0000	2	5,1600	6000	5,1500	200.000	5,1600	200.000
Certificate	NL0012603047	AEX 513.3TRLOPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	200.000	4,5500	200.000
Certificate	NL0012778120	AEX 513.4TL OPENB	EUR	5,5960	5,5960	5,5960			5,5960		5,5860	50.000	5,6060	50.000
Certificate	DE000CV887U0	AEX 513.4TL OPENZ	EUR	4,5690	4,5690	4,5690			4,5690		4,5660	50.000	4,5710	50.000
Certificate	DE000CV519F7	AEX 513.5TL OPENC	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	25.000	5,1500	25.000
Certificate	DE000VL2FVN3	AEX 513.7TL OPENV	EUR	5,1450	5,1450	5,1450			5,1450		5,1400	50.000	5,1500	50.000
Certificate	DE000CV886E6	AEX 513.7TL OPENZ	EUR	2,0780	2,0780	2,0780			2,0780		2,0770	150.000	2,0790	150.000
Certificate	LU1696502415	AEX 513.8TCIOPENS	EUR	5,1900	5,1900	5,1900			5,1900		5,1700	25.000	5,2000	25.000
Certificate	NL0012779250	AEX 514.18L OPENB	EUR	4,5560	4,5560	4,5560			4,5560		4,5460	50.000	4,5660	50.000
Certificate	NL0012600704	AEX 514.2TL OPENH	EUR	5,0600	5,0600	5,0500	30330,0000	2	5,0600	6000	5,0500	200.000	5,0600	200.000
Certificate	NL0012603039	AEX 514.3TRLOPENH	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	200.000	4,4500	200.000
Certificate	NL0012778138	AEX 514.4TL OPENB	EUR	5,4960	5,4960	5,4960			5,4960		5,4860	50.000	5,5060	50.000
Certificate	LU1696502688	AEX 514.7TCIOPENS	EUR	5,1000	5,1000	5,1000			5,1000		5,0800	25.000	5,1100	25.000
Certificate	DE000VL2FVP8	AEX 514.7TL OPENV	EUR	5,0415	5,0415	5,0415			5,0415		5,0390	50.000	5,0440	50.000
Certificate	NL0012603021	AEX 514.8TRLOPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	200.000	4,4000	200.000
Certificate	NL0012778146	AEX 514.9TL OPENB	EUR	5,4470	5,4470	5,4470			5,4470		5,4370	50.000	5,4570	50.000
Certificate	NL0012779268	AEX 515.18L OPENB	EUR	4,4550	4,4550	4,4550			4,4550		4,4450	50.000	4,4650	50.000
Certificate	LU1696575999	AEX 515.1TCIOPENS	EUR											
Certificate	NL0012600696	AEX 515.2TL OPENH	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	200.000	4,9700	200.000
Certificate	NL0012603013	AEX 515.3TRLOPENH	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	200.000	4,3500	200.000
Certificate	LU1696502845	AEX 515.4TCIOPENS	EUR	5,0300	5,0300	5,0300			5,0300		5,0100	25.000	5,0400	25.000
Certificate	DE000CV88871	AEX 515.4TL OPENZ	EUR	4,3730	4,3730	4,3730			4,3730		4,3700	50.000	4,3750	50.000
Certificate	LU1719405240	AEX 515.5TCIOPENS	EUR	4,9400	4,9400	4,9400			4,9400		4,9200	25.000	4,9500	25.000
Certificate	DE000VL2FVQ6	AEX 515.7TL OPENV	EUR	4,5410	4,5410	4,5410	908,2000	1	4,9405	200	4,9380	50.000	4,9430	50.000
Certificate	NL0012603005	AEX 515.8TRLOPENH	EUR	4,1300	4,1300	4,1300	413,0000	1	4,3000	100	4,2900	200.000	4,3000	200.000
Certificate	LU1696576021	AEX 515.9TCIOPENS	EUR											
Certificate	NL0012779276	AEX 516.18L OPENB	EUR	4,3550	4,3550	4,3550			4,3550		4,3450	50.000	4,3650	50.000
Certificate	NL0012779524	AEX 516.3TL OPENB	EUR	5,0270	5,3070	5,0270	35293,6000	3	5,3070	6800	5,2970	50.000	5,3170	50.000
Certificate	NL0012602999	AEX 516.3TRLOPENH	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	200.000	4,2500	200.000
Certificate	LU1719637610	AEX 516.4TCIOPENS	EUR	4,8600	4,8600	4,8600			4,8600		4,8400	25.000	4,8700	25.000
Certificate	LU1696576294	AEX 516.7TCIOPENS	EUR											
Certificate	NL0012602981	AEX 516.8TRLOPENH	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	200.000	4,2000	200.000
Certificate	LU1695571957	AEX 516.9TCIOPENS	EUR											
Certificate	NL0012602254	AEX 516.9TL OPENH	EUR	4,8000	4,8000	4,7900	28770,0000	2	4,8000	6000	4,7900	200.000	4,8000	200.000
Certificate	NL0012779284	AEX 517.18L OPENB	EUR	4,2550	4,2550	4,2550			4,2550		4,2450	50.000	4,2650	50.000
Certificate	DE000VL97520	AEX 517.1TL OPENV	EUR	4,7535	4,7535	4,7535			4,7535		4,7510	50.000	4,7560	50.000
Certificate	NL0012602973	AEX 517.3TRLOPENH	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	200.000	4,1600	200.000
Certificate	LU1696576377	AEX 517.4TCIOPENS	EUR											
Certificate	DE000CV88889	AEX 517.4TL OPENZ	EUR	4,1740	4,1740	4,1740			4,1740		4,1710	50.000	4,1760	50.000
Certificate	NL0012779292	AEX 517.68L OPENB	EUR	4,2040	4,2040	4,2040			4,2040		4,1940	50.000	4,2140	50.000
Certificate	LU1719706282	AEX 517.7TCIOPENS	EUR	4,7400	4,7400	4,7400			4,7400		4,7200	25.000	4,7500	25.000
Certificate	NL0012602965	AEX 517.8TRLOPENH	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	200.000	4,1100	200.000
Certificate	NL0012602247	AEX 517.9TL OPENH	EUR	4,7000	4,7000	4,7000	28200,0000	2	4,7000	6000	4,6900	200.000	4,7000	200.000
Certificate	NL0012779300	AEX 518.18L OPENB	EUR	4,1540	4,1540	4,1540			4,1540		4,1440	50.000	4,1640	50.000
Certificate	DE000VL97546	AEX 518.1TL OPENV	EUR	4,6535	4,6535	4,6535			4,6535		4,6510	50.000	4,6560	50.000
Certificate	NL0012779532	AEX 518.3TL OPENB	EUR	4,7750	5,1100	4,7750	5730,0000	1	5,1100	1200	5,1000	50.000	5,1200	50.000
Certificate	NL0012602957	AEX 518.3TRLOPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	200.000	4,0600	200.000
Certificate	LU1696576534	AEX 518.6TCIOPENS	EUR											
Certificate	DE000CV887L9	AEX 518.7TL OPENZ	EUR	1,8790	1,8790	1,8790			1,8790		1,8780	150.000	1,8800	150.000
Certificate	LU1719706365	AEX 518.8TCIOPENS	EUR	4,6300	4,6300	4,6300			4,6300		4,6100	25.000	4,6400	25.000
Certificate	NL0012602940	AEX 518.8TRLOPENH	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	200.000	4,0100	200.000
Certificate	NL0012602239	AEX 518.9TL OPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	200.000	4,6100	200.000
Certificate	LU1696576617	AEX 519.1TCIOPENS	EUR											
Certificate	DE000VL97553	AEX 519.1TL OPENV	EUR	4,5535	4,5535	4,5535			4,5535		4,5510	50.000	4,5560	50.000
Certificate	NL0012779540	AEX 519.3TL OPENB	EUR	5,0120	5,0120	5,0120			5,0120		5,0020	50.000	5,0220	50.000
Certificate	DE000CV88897	AEX 519.4TL OPENZ	EUR	3,9750	3,9750	3,9750			3,9750		3,9720	50.000	3,9770	50.000
Certificate	LU1696576708	AEX 519.6TCIOPENS	EUR											
Certificate	NL0012603815	AEX 519.7TRLOPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	200.000	3,9200	200.000
Certificate	LU1719706449	AEX 519.8TCIOPENS	EUR	4,5300	4,5300	4,5300			4,5300		4,5100	25.000	4,5400	25.000
Certificate	NL0012602221	AEX 519.9TL OPENH	EUR	4,2800	4,5100	4,2800	428,0000	1	4,5100	100	4,5000	200.000	4,5100	200.000
Certificate	DE000VL97579	AEX 520.1TL OPENV	EUR	4,4535	4,4535	4,4535			4,4535		4,4510	50.000	4,4560	50.000
Certificate	NL0012603807	AEX 520.2TRLOPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	200.000	3,8700	200.000
Certificate	NL0012779557	AEX 520.3TL OPENB	EUR	4,9140	4,9140	4,9140			4,9140		4,9040	50.000	4,9240	50.000
Certificate	LU1696576963	AEX 520.4TCIOPENS	EUR											
Certificate	NL0012780027	AEX 520.58L OPENB	EUR	3,7300	3,9150	3,7300	746,0000	1	3,9150	200	3,9050	50.000	3,9250	50.000
Certificate	LU1719706522	AEX 520.7TCIOPENS	EUR	4,4500	4,4500	4,4500			4,4500		4,4300	25.000	4,4600	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	NL0012603799	AEX 520.7TRLOPENH	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	200.000	3,8200	200.000
Certificate	LU1696577003	AEX 520.8TCIOPENS	EUR											
Certificate	NL0012602213	AEX 520.9TL OPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	200.000	4,4100	200.000
Certificate	LU1696577185	AEX 521.1TCIOPENS	EUR											
Certificate	DE000VL97595	AEX 521.1TL OPENV	EUR	4,3535	4,3535	4,3535			4,3535		4,3510	50.000	4,3560	50.000
Certificate	NL0012603781	AEX 521.2TRLOPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	200.000	3,7700	200.000
Certificate	NL0012779565	AEX 521.3TL OPENB	EUR	4,8150	4,8150	4,8150			4,8150		4,8050	50.000	4,8250	50.000
Certificate	DE000CV88988	AEX 521.3TL OPENZ	EUR	3,7880	3,7880	3,7880			3,7880		3,7850	50.000	3,7900	50.000
Certificate	NL0012780407	AEX 521.4BL OPENB	EUR	3,8180	3,8180	3,8180			3,8180		3,8080	50.000	3,8280	50.000
Certificate	LU1719706795	AEX 521.5TCIOPENS	EUR	4,3700	4,3700	4,3700			4,3700		4,3500	25.000	4,3800	25.000
Certificate	LU1696577268	AEX 521.5TCIOPENS	EUR											
Certificate	NL0012603773	AEX 521.7TRLOPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	200.000	3,7200	200.000
Certificate	LU1696577342	AEX 521.8TCIOPENS	EUR											
Certificate	NL0012602205	AEX 521.9TL OPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	200.000	4,3100	200.000
Certificate	LU1696577425	AEX 522.1TCIOPENS	EUR											
Certificate	DE000VL977A4	AEX 522.1TL OPENV	EUR	4,2525	4,2525	4,2525			4,2525		4,2500	50.000	4,2550	50.000
Certificate	LU1696577698	AEX 522.3TCIOPENS	EUR											
Certificate	NL0012779573	AEX 522.3TL OPENB	EUR	4,7170	4,7170	4,7170			4,7170		4,7070	50.000	4,7270	50.000
Certificate	NL0012780415	AEX 522.4BL OPENB	EUR	3,7180	3,7180	3,7180			3,7180		3,7080	50.000	3,7280	50.000
Certificate	LU1696577771	AEX 522.6TCIOPENS	EUR											
Certificate	LU1719706878	AEX 522.8TCIOPENS	EUR	4,2300	4,2300	4,2300			4,2300		4,2100	25.000	4,2400	25.000
Certificate	LU1696577854	AEX 522.8TCIOPENS	EUR											
Certificate	NL0012779581	AEX 522.8TL OPENB	EUR	4,6680	4,6680	4,6680			4,6680		4,6580	50.000	4,6780	50.000
Certificate	NL0012604938	AEX 522.8TRLOPENH	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	200.000	3,6100	200.000
Certificate	NL0012780423	AEX 522.9BL OPENB	EUR	3,6680	3,6680	3,6680			3,6680		3,6580	50.000	3,6780	50.000
Certificate	NL0012602197	AEX 522.9TL OPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	200.000	4,2100	200.000
Certificate	DE000VL977C0	AEX 523.1TL OPENV	EUR	4,1525	4,1525	4,1525			4,1525		4,1500	50.000	4,1550	50.000
Certificate	LU1696578076	AEX 523.3TCIOPENS	EUR											
Certificate	NL0012779599	AEX 523.3TL OPENB	EUR	4,6190	4,6190	4,6190			4,6190		4,6090	50.000	4,6290	50.000
Certificate	DE000CV889Y8	AEX 523.3TL OPENZ	EUR	3,5920	3,5920	3,5920			3,5920		3,5890	50.000	3,5940	50.000
Certificate	NL0012604920	AEX 523.3TRLOPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	200.000	3,5600	200.000
Certificate	NL0012780431	AEX 523.4BL OPENB	EUR	3,6170	3,6170	3,6170			3,6170		3,6070	50.000	3,6270	50.000
Certificate	LU1696578159	AEX 523.5TCIOPENS	EUR											
Certificate	LU1696578233	AEX 523.6TCIOPENS	EUR											
Certificate	DE000CV888Q6	AEX 523.7TL OPENZ	EUR	1,6800	1,6800	1,6800			1,6800		1,6790	150.000	1,6810	150.000
Certificate	LU1696578316	AEX 523.8TCIOPENS	EUR											
Certificate	NL0012604912	AEX 523.8TRLOPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	200.000	3,5100	200.000
Certificate	NL0012780449	AEX 523.9BL OPENB	EUR	3,2530	3,5670	3,2530	6541,0000	2	3,5670	2000	3,5570	50.000	3,5770	50.000
Certificate	LU1719706951	AEX 523.9TCIOPENS	EUR	4,1200	4,1200	4,1200			4,1200		4,1000	25.000	4,1300	25.000
Certificate	NL0012602189	AEX 523.9TL OPENH	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	200.000	4,1100	200.000
Certificate	DE000VL977E6	AEX 524.1TL OPENV	EUR	4,0525	4,0525	4,0525			4,0525		4,0500	50.000	4,0550	50.000
Certificate	NL0012780183	AEX 524.2TL OPENB	EUR	4,2980	4,5280	4,2980	429,8000	1	4,5280	100	4,5180	50.000	4,5380	50.000
Certificate	NL0012604904	AEX 524.3TRLOPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	200.000	3,4600	200.000
Certificate	NL0012780878	AEX 524.4BL OPENB	EUR	3,5210	3,5210	3,5210			3,5210		3,5110	50.000	3,5310	50.000
Certificate	NL0012780191	AEX 524.7TL OPENB	EUR	4,4790	4,4790	4,4790			4,4790		4,4690	50.000	4,4890	50.000
Certificate	LU1719707090	AEX 524.8TCIOPENS	EUR	4,0300	4,0300	4,0300			4,0300		4,0100	25.000	4,0400	25.000
Certificate	NL0012603492	AEX 524.8TL OPENH	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	200.000	4,0200	200.000
Certificate	NL0012604896	AEX 524.8TRLOPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	200.000	3,4100	200.000
Certificate	NL0012780886	AEX 524.9BL OPENB	EUR	3,4710	3,4710	3,4710			3,4710		3,4610	50.000	3,4810	50.000
Certificate	DE000V1GH47	AEX 525.1TL OPENV	EUR	3,9365	3,9365	3,9365			3,9365		3,9340	50.000	3,9390	50.000
Certificate	NL0012780209	AEX 525.2TL OPENB	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	50.000	4,4400	50.000
Certificate	DE000CV88A97	AEX 525.2TL OPENZ	EUR	3,1000	3,3980	3,1000	2350,0000	2	3,3980	750	3,3950	50.000	3,4000	50.000
Certificate	NL0012604888	AEX 525.3TRLOPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	200.000	3,3600	200.000
Certificate	NL0012780217	AEX 525.7TL OPENB	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	50.000	4,3900	50.000
Certificate	NL0012603484	AEX 525.8TL OPENH	EUR	3,6500	3,9200	3,6500	18250,0000	1	3,9200	5000	3,9100	200.000	3,9200	200.000
Certificate	NL0012604870	AEX 525.8TRLOPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	200.000	3,3100	200.000
Certificate	NL0012781306	AEX 525.9BL OPENB	EUR	3,3740	3,3740	3,3740			3,3740		3,3640	50.000	3,3840	50.000
Certificate	LU1719791888	AEX 526.1TCIOPENS	EUR	3,9200	3,9200	3,9200			3,9200		3,9000	25.000	3,9300	25.000
Certificate	DE000V1GH54	AEX 526.1TL OPENV	EUR	3,8355	3,8355	3,8355			3,8355		3,8330	50.000	3,8380	50.000
Certificate	NL0012604862	AEX 526.3TRLOPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	200.000	3,2600	200.000
Certificate	NL0012781009	AEX 526.7TL OPENB	EUR	4,2870	4,2870	4,2870			4,2870		4,2770	50.000	4,2970	50.000
Certificate	LU1719791961	AEX 526.8TCIOPENS	EUR	3,8500	3,8500	3,8500			3,8500		3,8300	25.000	3,8600	25.000
Certificate	NL0012604219	AEX 526.8TL OPENH	EUR	3,5500	3,8200	3,5500	17750,0000	1	3,8200	5000	3,8100	200.000	3,8200	200.000
Certificate	NL0012604854	AEX 526.8TRLOPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	200.000	3,2100	200.000
Certificate	NL0012781314	AEX 526.9BL OPENB	EUR	3,2740	3,2740	3,2740			3,2740		3,2640	50.000	3,2840	50.000
Certificate	DE000V1GH62	AEX 527.1TL OPENV	EUR	3,7355	3,7355	3,7355			3,7355		3,7330	50.000	3,7380	50.000
Certificate	DE000CV88AA2	AEX 527.2TL OPENZ	EUR	3,1990	3,1990	3,1990			3,1990		3,1960	50.000	3,2010	50.000
Certificate	NL0012781322	AEX 527.4BL OPENB	EUR	3,2240	3,2240	3,2240			3,2240		3,2140	50.000	3,2340	50.000
Certificate	NL0012781017	AEX 527.7TL OPENB	EUR	4,1890	4,1890	4,1890			4,1890		4,1790	50.000	4,1990	50.000
Certificate	NL0012604201	AEX 527.8TL OPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	200.000	3,7200	200.000
Certificate	NL0012605471	AEX 527.8TRLOPENH	EUR	3,2500	3,2500	3,1200	325,0000	1	3,1200	100	3,1100	200.000	3,1200	200.000
Certificate	DE000V1GH70	AEX 528.1TL OPENV	EUR	3,6355	3,6355	3,6355			3,6355		3,6330	50.000	3,6380	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	LU1719633387	AEX 528.2TPIOPENS	EUR											
Certificate	DE000VL8XGA1	AEX 528.3TL OPENV	EUR											
Certificate	NL0012605463	AEX 528.3TRLOPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	200.000	3,0700	200.000
Certificate	NL0012782064	AEX 528.68L OPENB	EUR	3,1020	3,1020	3,1020			3,1020		3,0920	50.000	3,1120	50.000
Certificate	NL0012781025	AEX 528.7TL OPENB	EUR	4,0910	4,0910	4,0910			4,0910		4,0810	50.000	4,1010	50.000
Certificate	DE000CV88921	AEX 528.7TL OPENZ	EUR	1,4840	1,4840	1,4840			1,4840		1,4830	150.000	1,4850	150.000
Certificate	LU1719633460	AEX 528.7TPIOPENS	EUR											
Certificate	LU1719385897	AEX 528.7TPIOPENS	EUR											
Certificate	NL0012604193	AEX 528.8TL OPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	200.000	3,6300	200.000
Certificate	DE000VA1GJM3	AEX 529.1TL OPENV	EUR	3,5375	3,5375	3,5375			3,5375		3,5350	50.000	3,5400	50.000
Certificate	LU1719385970	AEX 529.2TPIOPENS	EUR											
Certificate	NL0012782379	AEX 529.58L OPENB	EUR	3,0130	3,0130	3,0130			3,0130		3,0030	50.000	3,0230	50.000
Certificate	NL0012605521	AEX 529.5TRLOPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	200.000	2,9500	200.000
Certificate	NL0012781033	AEX 529.7TL OPENB	EUR	3,9920	3,9920	3,9920			3,9920		3,9820	50.000	4,0020	50.000
Certificate	NL0012606073	AEX 529.7TRLOPENH	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	200.000	2,9200	200.000
Certificate	NL0012604532	AEX 529.8TL OPENH	EUR	3,2800	3,5200	3,1900	24375,0000	2	3,5200	7500	3,5100	200.000	3,5200	200.000
Certificate	LU1719792266	AEX 529.9TCIOPENS	EUR	3,5400	3,5400	3,5400			3,5400		3,5200	25.000	3,5500	25.000
Certificate	DE000CV888X2	AEX 529.9TL OPENZ	EUR	2,7000	2,9370	2,4730	6346,5000	4	2,9370	2400	2,9340	50.000	2,9390	50.000
Certificate	LU1719386192	AEX 529.9TPIOPENS	EUR											
Certificate	DE000VA1GK75	AEX 530.1TL OPENV	EUR	3,4395	3,4395	3,4395			3,4395		3,4370	50.000	3,4420	50.000
Certificate	NL0012781041	AEX 530.2TL OPENB	EUR	3,9430	3,9430	3,9430			3,9430		3,9330	50.000	3,9530	50.000
Certificate	NL0012606065	AEX 530.2TRLOPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	200.000	2,8700	200.000
Certificate	NL0012782387	AEX 530.58L OPENB	EUR	2,9130	2,9130	2,9130			2,9130		2,9030	50.000	2,9230	50.000
Certificate	LU1719633544	AEX 530.5TPIOPENS	EUR											
Certificate	LU1719792423	AEX 530.6TCIOPENS	EUR	3,4700	3,4700	3,4700			3,4700		3,4500	25.000	3,4800	25.000
Certificate	NL0012781058	AEX 530.7TL OPENB	EUR	3,8940	3,8940	3,8940			3,8940		3,8840	50.000	3,9040	50.000
Certificate	NL0012606057	AEX 530.7TRLOPENH	EUR	2,8200	2,8200	2,8200	1410,0000	1	2,8200	500	2,8100	200.000	2,8200	200.000
Certificate	NL0012604524	AEX 530.8TL OPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	200.000	3,4300	200.000
Certificate	LU1719386275	AEX 530.8TPIOPENS	EUR											
Certificate	DE000CO5AMT1	AEX 530.9TL OPENC	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	25.000	3,4600	25.000
Certificate	DE000VA1GK83	AEX 531.1TL OPENV	EUR	3,3395	3,3395	3,3395			3,3395		3,3370	50.000	3,3420	50.000
Certificate	NL0012781512	AEX 531.2TL OPENB	EUR	3,8470	3,8470	3,8470			3,8470		3,8370	50.000	3,8570	50.000
Certificate	NL0012606040	AEX 531.2TRLOPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	200.000	2,7700	200.000
Certificate	NL0012782593	AEX 531.58L OPENB	EUR	2,4350	2,8610	2,4350	7727,0000	4	2,8160	3000	2,8060	50.000	2,8260	50.000
Certificate	NL0012781520	AEX 531.7TL OPENB	EUR	3,7980	3,7980	3,7980			3,7980		3,7880	50.000	3,8080	50.000
Certificate	NL0012605257	AEX 531.7TL OPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	200.000	3,3300	200.000
Certificate	DE000CV88CJ9	AEX 531.8TL OPENZ	EUR	2,7510	2,7510	2,7510			2,7510		2,7480	50.000	2,7530	50.000
Certificate	NL0012782627	AEX 531.98L OPENB	EUR	2,4650	2,7700	2,4650	8155,7500	4	2,7700	3150	2,7600	50.000	2,7800	50.000
Certificate	LU1756003023	AEX 531.9TCIOPENS	EUR	3,2900	3,2900	3,2900			3,2900		3,2700	25.000	3,3000	25.000
Certificate	DE000VA1GK91	AEX 532.1TL OPENV	EUR	3,2395	3,2395	3,2395			3,2395		3,2370	50.000	3,2420	50.000
Certificate	NL0012781538	AEX 532.2TL OPENB	EUR	3,7490	3,7490	3,7490			3,7490		3,7390	50.000	3,7590	50.000
Certificate	NL0012606263	AEX 532.2TRLOPENH	EUR	2,3700	2,6800	2,3700	199,0800	1	2,6800	84	2,6700	200.000	2,6800	200.000
Certificate	LU1719386358	AEX 532.7TPIOPENS	EUR											
Certificate	NL0012605240	AEX 532.8TL OPENH	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	200.000	3,2300	200.000
Certificate	NL0012782833	AEX 532.98L OPENB	EUR	2,6730	2,6730	2,6730			2,6730		2,6630	50.000	2,6830	50.000
Certificate	DE000VA1GLX6	AEX 533.1TL OPENV	EUR	3,1415	3,1415	3,1415			3,1415		3,1390	50.000	3,1440	50.000
Certificate	NL0012781884	AEX 533.4TL OPENB	EUR	3,6270	3,6270	3,6270			3,6270		3,6170	50.000	3,6370	50.000
Certificate	NL0012606867	AEX 533.5TRLOPENH	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	200.000	2,5400	200.000
Certificate	LU1756003296	AEX 533.6TCIOPENS	EUR	3,1300	3,1300	3,1300			3,1300		3,1100	25.000	3,1400	25.000
Certificate	DE000CV88EU2	AEX 533.7TL OPENZ	EUR	2,5560	2,5560	2,5560			2,5560		2,5530	50.000	2,5580	50.000
Certificate	DE000CV88AT2	AEX 533.7TL OPENZ	EUR	1,1320	1,3030	1,1320	820,9400	2	1,2850	695	1,2840	150.000	1,2860	150.000
Certificate	NL0012782841	AEX 533.98L OPENB	EUR	2,5730	2,5730	2,5730			2,5730		2,5630	50.000	2,5830	50.000
Certificate	NL0012781892	AEX 533.9TL OPENB	EUR	3,5780	3,5780	3,5780			3,5780		3,5680	50.000	3,5880	50.000
Certificate	DE000VA1GMP0	AEX 534.1TL OPENV	EUR	3,0405	3,0405	3,0405			3,0405		3,0380	50.000	3,0430	50.000
Certificate	LU1719386432	AEX 534.2TPIOPENS	EUR											
Certificate	NL0012605539	AEX 534.4TL OPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	200.000	3,0700	200.000
Certificate	NL0012606842	AEX 534.5TRLOPENH	EUR	2,0500	2,4400	2,0500	3075,0000	2	2,4400	1500	2,4300	200.000	2,4400	200.000
Certificate	NL0012782858	AEX 534.98L OPENB	EUR	2,3030	2,6380	2,3030	2686,3600	3	2,4730	1020	2,4630	50.000	2,4830	50.000
Certificate	LU1756003379	AEX 534.9TCIOPENS	EUR	2,9900	2,9900	2,9900			2,9900		2,9700	25.000	3,0000	25.000
Certificate	NL0012782163	AEX 534.9TL OPENB	EUR	3,1020	3,4870	3,1020	21714,0000	1	3,4870	7000	3,4770	50.000	3,4970	50.000
Certificate	DE000VA1GNV6	AEX 535.1TL OPENV	EUR	2,9475	2,9475	2,9475			2,9475		2,9450	50.000	2,9500	50.000
Certificate	NL0012782866	AEX 535.48L OPENB	EUR	2,4230	2,4230	2,4230			2,4230		2,4130	50.000	2,4330	50.000
Certificate	LU1719386515	AEX 535.5TPIOPENS	EUR											
Certificate	NL0012606826	AEX 535.5TRLOPENH	EUR	1,8700	2,3400	1,8700	3850,0000	2	2,3400	2000	2,3300	200.000	2,3400	200.000
Certificate	NL0012605711	AEX 535.7TL OPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	200.000	2,9400	200.000
Certificate	DE000CV88GK8	AEX 535.7TL OPENZ	EUR	1,9710	2,3620	1,9710	94,6100	1	2,3620	48	2,3590	50.000	2,3640	50.000
Certificate	NL0012782171	AEX 535.9TL OPENB	EUR	3,3880	3,3880	3,3880			3,3880		3,3780	50.000	3,3980	50.000
Certificate	DE000VA1GNX2	AEX 536.1TL OPENV	EUR	2,8475	2,8475	2,8475			2,8475		2,8450	50.000	2,8500	50.000
Certificate	NL0012606818	AEX 536.1TRLOPENH	EUR	2,1000	2,2900	2,1000	945,0000	1	2,2900	450	2,2800	200.000	2,2900	200.000
Certificate	LU1719386606	AEX 536.3TPIOPENS	EUR											
Certificate	NL0012782189	AEX 536.4TL OPENB	EUR	3,3390	3,3390	3,3390			3,3390		3,3290	50.000	3,3490	50.000
Certificate	LU1756003452	AEX 536.6TCIOPENS	EUR	2,8300	2,8300	2,8300			2,8300		2,8100	25.000	2,8400	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	LU1573711774	AEX 536.7TPIOPENS	EUR											
Certificate	NL0012782528	AEX 536.8TL OPENB	EUR	3,0980	3,2930	3,0980	3098,0000	1	3,2930	1000	3,2830	50,000	3,3030	50,000
Certificate	NL0012605703	AEX 536.8TL OPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	200,000	2,8400	200,000
Certificate	NL0012611164	AEX 536.9TRLOPENH	EUR	1,7800	2,2000	1,7800	4356,0000	2	2,2000	2400	2,1900	200,000	2,2000	200,000
Certificate	DE000VAIGNY0	AEX 537.1TL OPENV	EUR	2,7475	2,7475	2,7475			2,7475		2,7450	50,000	2,7500	50,000
Certificate	LU1719386788	AEX 537.1TPIOPENS	EUR											
Certificate	LU1756003536	AEX 537.4TCIOPENS	EUR	2,7400	2,7400	2,7400			2,7400		2,7200	25,000	2,7500	25,000
Certificate	LU1573711931	AEX 537.6TPIOPENS	EUR											
Certificate	NL0012783096	AEX 537.8TL OPENB	EUR	2,9390	3,2090	2,9390	2845,7700	4	3,1990	930	3,1890	50,000	3,2090	50,000
Certificate	NL0012612014	AEX 537.9TRLOPENH	EUR	2,1300	2,1300	2,1100	998,9700	1	2,1100	469	2,1000	200,000	2,1100	200,000
Certificate	DE000VAIGQ04	AEX 538.1TL OPENV	EUR	2,6495	2,6495	2,6495			2,6495		2,6470	50,000	2,6520	50,000
Certificate	LU1719386861	AEX 538.1TPIOPENS	EUR											
Certificate	LU1573712079	AEX 538.3TPIOPENS	EUR											
Certificate	DE000CV88J80	AEX 538.5TL OPENZ	EUR	1,7230	2,0890	1,7230	17405,0000	2	2,0890	10000	2,0860	50,000	2,0910	50,000
Certificate	NL0012609200	AEX 538.5TRLOPENH	EUR	1,7600	2,0500	1,7600	704,0000	1	2,0500	400	2,0400	200,000	2,0500	200,000
Certificate	LU1573712152	AEX 538.6TPIOPENS	EUR											
Certificate	NL0012606503	AEX 538.7TL OPENH	EUR	2,3300	2,6400	2,3100	183050,0000	13	2,6400	75000	2,6300	200,000	2,6400	200,000
Certificate	DE000CV88CR2	AEX 538.7TL OPENZ	EUR	0,9170	1,0900	0,9130	90619,5400	24	1,0900	94149	1,0890	150,000	1,0910	150,000
Certificate	NL0012783104	AEX 538.8TL OPENB	EUR	2,6900	3,1110	2,6460	138799,4000	3	3,1010	45050	3,0910	50,000	3,1110	50,000
Certificate	DE000VAISVX0	AEX 538.8TL OPENV	EUR	2,1795	2,1795	2,1795			2,1795		2,1770	50,000	2,1820	50,000
Certificate	LU1756375322	AEX 538.9TCIOPENS	EUR	2,6200	2,6200	2,6200			2,6200		2,6000	25,000	2,6300	25,000
Certificate	DE000VAIGQ12	AEX 539.1TL OPENV	EUR	2,5495	2,5495	2,5495			2,5495		2,5470	50,000	2,5520	50,000
Certificate	LU1719386945	AEX 539.2TPIOPENS	EUR											
Certificate	NL0012784839	AEX 539.58L OPENB	EUR	2,0140	2,0140	2,0140			2,0140		2,0040	50,000	2,0240	50,000
Certificate	LU1756375678	AEX 539.5TCIOPENS	EUR	2,5500	2,5500	2,5500			2,5500		2,5300	25,000	2,5600	25,000
Certificate	LU1573712236	AEX 539.5TPIOPENS	EUR											
Certificate	NL0012609184	AEX 539.5TRLOPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	200,000	1,9500	200,000
Certificate	NL0012606495	AEX 539.7TL OPENH	EUR	2,2300	2,5500	2,2300	5496,0000	2	2,5500	2400	2,5400	200,000	2,5500	200,000
Certificate	NL0012783112	AEX 539.8TL OPENB	EUR	2,6410	3,0020	2,5370	78398,6200	21	3,0020	28889	2,9920	50,000	2,6700	50
Certificate	DE000VAIGQ20	AEX 540.1TL OPENV	EUR	2,4495	2,4495	2,4495			2,4495		2,4470	50,000	2,4520	50,000
Certificate	NL0012783120	AEX 540.3TL OPENB	EUR	2,5870	2,9530	2,5870	2587,0000	1	2,9530	1000	2,9430	50,000	2,9630	50,000
Certificate	NL0012785281	AEX 540.48L OPENB	EUR	1,5500	2,0110	1,4510	14224,1600	6	1,9210	7704	1,9110	50,000	1,9310	50,000
Certificate	NL0012609168	AEX 540.5TRLOPENH	EUR	1,4700	1,8500	1,4600	37686,0000	3	1,8500	25600	1,8400	200,000	1,8500	200,000
Certificate	LU1756375835	AEX 540.7TCIOPENS	EUR	2,4400	2,4400	2,4400			2,4400		2,4200	25,000	2,4500	25,000
Certificate	NL0012606487	AEX 540.7TL OPENH	EUR	2,1700	2,4500	2,1700	4485,0000	3	2,4500	2000	2,4400	200,000	2,4500	200,000
Certificate	NL0012783138	AEX 540.8TL OPENB	EUR	2,7040	2,9040	2,7040	4056,0000	1	2,9040	1500	2,8940	50,000	2,9140	50,000
Certificate	DE000CV88MS9	AEX 540.8TL OPENZ	EUR	1,8620	1,8620	1,8620			1,8620		1,8590	50,000	1,8640	50,000
Certificate	DE000VAISQW2	AEX 541.1TL OPENV	EUR	2,3185	2,3185	2,3185			2,3185		2,3160	50,000	2,3210	50,000
Certificate	NL0012614374	AEX 541.3TRLOPENH	EUR	1,3800	1,7700	1,3800	690,0000	1	1,7700	500	1,7600	200,000	1,7700	200,000
Certificate	LU1756376056	AEX 541.6TCIOPENS	EUR	2,3500	2,3500	2,3500			2,3500		2,3300	25,000	2,3600	25,000
Certificate	DE000VA1STG9	AEX 541.8TL OPENV	EUR	2,0765	2,0765	2,0765			2,0765		2,0740	50,000	2,0790	50,000
Certificate	DE000VAISVY8	AEX 541.8TL OPENV	EUR	1,5480	1,8785	1,5480	12672,4500	3	1,8785	7450	1,8760	50,000	1,8810	50,000
Certificate	NL0012612311	AEX 541.8TRLOPENH	EUR	1,5400	1,7100	1,5400	1540,0000	1	1,7100	1000	1,7000	200,000	1,7100	200,000
Certificate	LU1756731300	AEX 542.2TCIOPENS	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	25,000	2,0100	25,000
Certificate	NL0012611271	AEX 542.2TL OPENH	EUR	2,0700	2,3000	2,0700	3105,0000	1	2,3000	1500	2,2900	200,000	2,3000	200,000
Certificate	NL0012612303	AEX 542.3TRLOPENH	EUR	1,3000	1,6600	1,3000	4607,0000	2	1,6600	3400	1,6500	200,000	1,6600	200,000
Certificate	LU1756376213	AEX 542.5TCIOPENS	EUR	2,2600	2,2600	2,2600			2,2600		2,2400	25,000	2,2700	25,000
Certificate	DE000CV88NC1	AEX 542.7TL OPENZ	EUR	1,2820	1,7510	1,2000	87285,8000	187	1,6680	63960	1,6650	50,000	1,6700	50,000
Certificate	LU1573712319	AEX 542.7TPIOPENS	EUR											
Certificate	LU1756825623	AEX 542.8TCIOPENS	EUR	2,1800	2,1800	2,1800			2,1800		2,1600	25,000	2,1900	25,000
Certificate	DE000VAISVZ5	AEX 542.8TL OPENV	EUR	1,7785	1,7785	1,7785			1,7785		1,7760	50,000	1,7810	50,000
Certificate	DE000VA1STH7	AEX 542.8TL OPENV	EUR	1,9715	1,9715	1,9715			1,9715		1,9690	50,000	1,9740	50,000
Certificate	NL0012612295	AEX 542.8TRLOPENH	EUR	1,2300	1,6100	1,2300	22755,0000	5	1,6100	18500	1,6000	200,000	1,6100	200,000
Certificate	NL0012609457	AEX 543.1TL OPENH	EUR	1,8500	2,2100	1,8000	2536,2000	4	2,2100	1260	2,2000	200,000	2,2100	200,000
Certificate	LU1573712400	AEX 543.3TPIOPENS	EUR											
Certificate	NL0012612287	AEX 543.3TRLOPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	200,000	1,5700	200,000
Certificate	NL0012786388	AEX 543.58L OPENB	EUR	1,6140	1,6140	1,6140			1,6140		1,6040	50,000	1,6240	50,000
Certificate	LU1756731482	AEX 543.5TCIOPENS	EUR	1,8800	1,8800	1,8800			1,8800		1,8600	25,000	1,8900	25,000
Certificate	DE000CV88EG1	AEX 543.7TL OPENZ	EUR	0,8200	0,8910	0,8140	740,5200	3	0,8910	900	0,8900	150,000	0,8920	150,000
Certificate	LU1756825896	AEX 543.8TCIOPENS	EUR	2,0800	2,0800	2,0800			2,0800		2,0600	25,000	2,0900	25,000
Certificate	DE000VAISV03	AEX 543.8TL OPENV	EUR	1,6805	1,6805	1,6805			1,6805		1,6780	50,000	1,6830	50,000
Certificate	NL0012612279	AEX 543.8TRLOPENH	EUR	1,3200	1,5200	1,3200	6700,0000	2	1,5200	5000	1,5100	200,000	1,5200	200,000
Certificate	NL0012784557	AEX 544.1TL OPENB	EUR	2,2500	2,5810	2,2500	2250,0000	1	2,5810	1000	2,5710	50,000	2,5910	50,000
Certificate	NL0012609440	AEX 544.1TL OPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	200,000	2,1100	200,000
Certificate	NL0012612261	AEX 544.3TRLOPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	200,000	1,4700	200,000
Certificate	LU1756731722	AEX 544.6TCIOPENS	EUR	1,7800	1,7800	1,7800			1,7800		1,7600	25,000	1,7900	25,000
Certificate	NL0012784565	AEX 544.6TL OPENB	EUR	2,3260	2,5310	2,3260	465,2000	1	2,5310	200	2,5210	50,000	2,5410	50,000
Certificate	NL0012860449	AEX 544.6TRLOPENH	EUR	1,0700	1,5600	1,0700	3232,5000	3	1,4400	2500	1,4300	200,000	1,4400	200,000
Certificate	DE000CV88NX7	AEX 544.7TL OPENZ	EUR											
Certificate	DE000VA1ZEY9	AEX 544.8TL OPENV	EUR	1,5845	1,5845	1,5845			1,5845		1,5820	50,000	1,5870	50,000
Certificate	LU1573712582	AEX 544.8TPIOPENS	EUR											
Certificate	NL0012784573	AEX 545.1TL OPENB	EUR	2,0810	2,4820	2,0810	36609,1500	8	2,4820	16950	2,4720	50,000	2,4920	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	NL0012860431	AEX 545.1TRLOPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	200.000	1,3900	200.000
Certificate	LU1756732027	AEX 545.5TCIOPENS	EUR	1,6900	1,6900	1,6900			1,6900		1,6700	25.000	1,7000	25.000
Certificate	NL0012860621	AEX 545.6TRLOPENH	EUR	0,8700	1,3400	0,8700	3554,0000	4	1,3400	3400	1,3300	200.000	1,3400	200.000
Certificate	DE000VA1ZE05	AEX 545.8TL OPENV	EUR	1,2780	1,4865	1,2780	15005,9000	5	1,4865	11550	1,4840	50.000	1,4890	50.000
Certificate	NL0012788186	AEX 546.18L OPENB	EUR	1,0210	1,3470	0,9270	8088,0500	7	1,3470	7500	1,3370	50.000	1,3570	50.000
Certificate	LU1756864366	AEX 546.1TCIOPENS	EUR	1,4200	1,4200	1,4200			1,4200		1,4000	25.000	1,4300	25.000
Certificate	LU1756732290	AEX 546.2TCIOPENS	EUR	1,6100	1,6100	1,6100			1,6100		1,5900	25.000	1,6200	25.000
Certificate	NL0012611263	AEX 546.2TL OPENH	EUR	1,5200	1,9100	1,5200	2052,0000	1	1,9100	1350	1,9000	200.000	1,9100	200.000
Certificate	NL0012849731	AEX 546.4TRLOPENH	EUR	0,9400	1,2700	0,8200	65120,0000	3	1,2700	74000	1,2600	200.000	1,2700	200.000
Certificate	DE000VA1ZE13	AEX 546.8TL OPENV	EUR	0,9790	1,3895	0,9790	2233,5000	4	1,3895	2000	1,3870	50.000	1,3920	50.000
Certificate	DE000CV88K79	AEX 546.9TL OPENZ	EUR	0,5240	0,6860	0,5240	15721,6500	12	0,6860	25300	0,6850	150.000	0,6870	150.000
Certificate	NL0012849723	AEX 546.9TRLOPENH	EUR	1,0000	1,2700	1,0000	4278,0000	4	1,2100	3993	1,2000	200.000	1,2100	200.000
Certificate	NL0012788194	AEX 547.18L OPENB	EUR	0,9160	1,2470	0,8220	76375,6900	22	1,2470	78340	1,2370	50.000	1,2570	50.000
Certificate	NL0012611255	AEX 547.2TL OPENH	EUR	1,5400	1,8100	1,4200	9324,0000	2	1,8100	6300	1,8000	200.000	1,8100	200.000
Certificate	NL0012849715	AEX 547.4TRLOPENH	EUR	0,8400	1,1600	0,8400	420,0000	1	1,1600	500	1,1500	200.000	1,1600	200.000
Certificate	NL0012788202	AEX 547.68L OPENB	EUR	0,8060	1,2820	0,7670	5418,2000	6	1,1970	6100	1,1870	50.000	1,2070	50.000
Certificate	DE000VA15LZ3	AEX 547.6TL OPENV	EUR	1,1655	1,1655	1,1655			1,1655		1,1630	50.000	1,1680	50.000
Certificate	DE000CV88QH3	AEX 547.7TL OPENZ	EUR											
Certificate	LU1547753589	AEX 547.7TPIOPENS	EUR											
Certificate	LU1756864523	AEX 547.8TCIOPENS	EUR	1,2500	1,2500	1,2500			1,2500		1,2300	25.000	1,2600	25.000
Certificate	DE000VA1ZE21	AEX 547.8TL OPENV	EUR	1,2915	1,2915	1,2915			1,2915		1,2890	50.000	1,2940	50.000
Certificate	NL0012786552	AEX 547.9TL OPENB	EUR	1,8190	2,2100	1,7500	43142,6500	10	2,2100	22450	2,2000	50.000	2,2200	50.000
Certificate	NL0012849707	AEX 547.9TRLOPENH	EUR	0,8100	1,1200	0,7400	2038,0000	4	1,1200	2400	1,1100	200.000	1,1200	200.000
Certificate	NL0012788210	AEX 548.18L OPENB	EUR	0,8870	1,1470	0,8030	4431,8000	5	1,1470	5200	1,1370	50.000	1,1570	50.000
Certificate	NL0012860423	AEX 548.1TRLOPENH	EUR	0,8900	1,0900	0,7600	56190,0000	3	1,0900	68000	1,0800	200.000	1,0900	200.000
Certificate	NL0012789267	AEX 548.58L OPENB	EUR	0,7590	1,1090	0,6000	2472,5500	3	1,1090	3600	1,0990	50.000	1,1190	50.000
Certificate	DE000VA15L03	AEX 548.6TL OPENV	EUR	1,1035	1,1035	1,1035			1,1035		1,1010	50.000	1,1060	50.000
Certificate	NL0012860415	AEX 548.6TRLOPENH	EUR	0,6300	1,0400	0,6200	36148,6000	20	1,0400	49920	1,0300	200.000	1,0400	200.000
Certificate	NL0012846752	AEX 548.7TL OPENH	EUR	1,3300	1,6600	1,3300	9062,2500	2	1,6600	6450	1,6500	200.000	1,6600	200.000
Certificate	NL0012860407	AEX 549.1TRLOPENH	EUR	0,7000	0,9900	0,7000	4550,0000	6	0,9900	6000	0,9800	200.000	0,9900	200.000
Certificate	LU1756864879	AEX 549.2TCIOPENS	EUR	0,9200	1,1200	0,9200	3710,0000	3	1,1200	4000	1,1000	25.000	1,1300	25.000
Certificate	NL0012789283	AEX 549.58L OPENB	EUR	0,8270	1,0790	0,8210	6071,5000	5	1,0090	6500	0,9990	50.000	1,0190	50.000
Certificate	DE000VA15L11	AEX 549.6TL OPENV	EUR	1,0055	1,0055	1,0055			1,0055		1,0030	50.000	1,0080	50.000
Certificate	DE000CV88UD4	AEX 549.6TL OPENZ	EUR	0,6860	0,9880	0,5370	29426,5100	19	0,9880	46676	0,9850	50.000	0,9900	50.000
Certificate	NL0012860613	AEX 549.6TRLOPENH	EUR	0,5300	0,9400	0,5100	3247,5000	6	0,9400	5700	0,9300	200.000	0,9400	200.000
Certificate	NL0012862197	AEX 549.8TL OPENH	EUR	1,2400	1,5500	1,0600	49835,0000	7	1,5500	40500	1,5400	200.000	1,5500	200.000
Certificate	NL0012860605	AEX 550.1TRLOPENH	EUR	0,4900	1,0000	0,4100	40707,0400	44	0,8900	67722	0,8800	200.000	0,8900	200.000
Certificate	LU1756865173	AEX 550.4TCIOPENS	EUR	0,5800	1,0000	0,5800	870,0000	1	1,0000	1500	0,9800	25.000	1,0100	25.000
Certificate	DE000VA15L29	AEX 550.6TL OPENV	EUR	0,5150	1,0000	0,5150	634,5000	3	0,9075	1050	0,9050	50.000	0,9100	50.000
Certificate	NL0012860597	AEX 550.6TRLOPENH	EUR										1,0200	340
Certificate	NL0012847917	AEX 550.7TL OPENH	EUR											
Certificate	NL0012788459	AEX 551.1TL OPENB	EUR										2,0000	1.000
Certificate	LU1756865330	AEX 551.4TCIOPENS	EUR											
Certificate	NL0012861579	AEX 551.4TRLOPENH	EUR											
Certificate	DE000VA15NN5	AEX 551.6TL OPENV	EUR											
Certificate	DE000CV88US2	AEX 551.6TL OPENZ	EUR											
Certificate	NL0012862189	AEX 551.8TL OPENH	EUR											
Certificate	LU1573720254	AEX 551.8TPIOPENS	EUR											
Certificate	NL0012790026	AEX 551.98L OPENB	EUR											
Certificate	NL0012861561	AEX 551.9TRLOPENH	EUR											
Certificate	NL0012788467	AEX 552.1TL OPENB	EUR											
Certificate	LU1756878077	AEX 552.2TCIOPENS	EUR											
Certificate	NL0012790034	AEX 552.48L OPENB	EUR										2,2500	1.000
Certificate	NL0012862023	AEX 552.4TRLOPENH	EUR											
Certificate	DE000VA15NS4	AEX 552.6TL OPENV	EUR											
Certificate	NL0012790745	AEX 552.98L OPENB	EUR											
Certificate	NL0012851208	AEX 552.9TL OPENH	EUR											
Certificate	NL0012862015	AEX 552.9TRLOPENH	EUR											
Certificate	NL0012788475	AEX 553.2TL OPENB	EUR											
Certificate	LU1756878150	AEX 553.3TCIOPENS	EUR											
Certificate	DE000CV88QT8	AEX 553.3TL OPENZ	EUR											
Certificate	NL0012790752	AEX 553.48L OPENB	EUR											
Certificate	NL0012862007	AEX 553.4TRLOPENH	EUR											
Certificate	DE000VA15P25	AEX 553.5TL OPENV	EUR											
Certificate	DE000CV88WZ3	AEX 553.5TL OPENZ	EUR										3,5900	200
Certificate	NL0012788483	AEX 553.7TL OPENB	EUR											
Certificate	NL0012848485	AEX 553.7TL OPENH	EUR											
Certificate	NL0012790760	AEX 553.98L OPENB	EUR											
Certificate	LU1695186707	AEX 553.9TCIOPENS	EUR											
Certificate	NL0012861991	AEX 553.9TRLOPENH	EUR								0,0100	1		
Certificate	NL0012788491	AEX 554.2TL OPENB	EUR											
Certificate	NL0012791347	AEX 554.38L 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	LU1756878234	AEX 554.3TCIOPENS	EUR											
Certificate	NL0012861983	AEX 554.4TRLOPENH	EUR											
Certificate	DE000VA15P33	AEX 554.5TL OPENV	EUR											
Certificate	NL0012791354	AEX 554.88L OPENB	EUR											
Certificate	NL0012788897	AEX 554.8TL OPENB	EUR										3,5900	500
Certificate	NL0012861975	AEX 554.9TRLOPENH	EUR											
Certificate	LU1757001968	AEX 555.2TCIOPENS	EUR											
Certificate	NL0012791362	AEX 555.38L OPENB	EUR											
Certificate	NL0012788905	AEX 555.3TL OPENB	EUR											
Certificate	NL0012861967	AEX 555.4TRLOPENH	EUR											
Certificate	DE000VA15QP3	AEX 555.5TL OPENV	EUR											
Certificate	NL0012788913	AEX 555.8TL OPENB	EUR											
Certificate	LU1695186962	AEX 555.9TCIOPENS	EUR											
Certificate	NL0012851190	AEX 555.9TL OPENH	EUR											
Certificate	NL0012861959	AEX 555.9TRLOPENH	EUR											
Certificate	NL0012792048	AEX 556.28L OPENB	EUR											
Certificate	NL0012789788	AEX 556.2TL OPENB	EUR											
Certificate	DE000VA15RE5	AEX 556.3TL OPENV	EUR											
Certificate	LU1573712665	AEX 556.6TPIOPENS	EUR											
Certificate	LU1757005449	AEX 556.8TCIOPENS	EUR											
Certificate	LU1695187002	AEX 556.8TCIOPENS	EUR											
Certificate	NL0012851182	AEX 556.9TL OPENH	EUR											
Certificate	NL0012862742	AEX 556.9TRLOPENH	EUR											
Certificate	NL0012792055	AEX 557.28L OPENB	EUR											
Certificate	NL0012790125	AEX 557.2TL OPENB	EUR											
Certificate	DE000VA15RF2	AEX 557.3TL OPENV	EUR											
Certificate	NL0012862734	AEX 557.4TRLOPENH	EUR											
Certificate	LU1695187184	AEX 557.5TCIOPENS	EUR											
Certificate	DE000CV89044	AEX 557.6TL OPENZ	EUR											
Certificate	NL0012792063	AEX 557.78L OPENB	EUR											
Certificate	NL0012862726	AEX 557.9TRLOPENH	EUR											
Certificate	NL0012792071	AEX 558.28L OPENB	EUR											
Certificate	LU1695187267	AEX 558.2TCIOPENS	EUR											
Certificate	NL0012790133	AEX 558.2TL OPENB	EUR											
Certificate	DE000VA15RG0	AEX 558.3TL OPENV	EUR											
Certificate	NL0012862718	AEX 558.3TRLOPENH	EUR											
Certificate	NL0012790141	AEX 558.7TL OPENB	EUR											
Certificate	LU1695187341	AEX 558.8TCIOPENS	EUR											
Certificate	NL0012861835	AEX 558.8TL OPENH	EUR											
Certificate	NL0012790851	AEX 559.2TL OPENB	EUR										2,0000	1.000
Certificate	LU1695187424	AEX 559.4TCIOPENS	EUR											
Certificate	DE000CV89707	AEX 559.6TS OPENZ	EUR	0,4180	0,4580	0,3320	219,0000	3	0,3320	500	0,3310	150.000	0,3330	150.000
Certificate	NL0012790869	AEX 559.7TL OPENB	EUR											
Certificate	NL0012861827	AEX 559.8TL OPENH	EUR											
Certificate	LU1695187697	AEX 559.9TCIOPENS	EUR											
Certificate	NL0012790877	AEX 560.2TL OPENB	EUR											
Certificate	LU1695187770	AEX 560.4TCIOPENS	EUR											
Certificate	NL0012794010	AEX 560.5TS OPENB	EUR	1,6930	1,8480	1,3630	7381,5900	6	1,3630	4402	1,3530	50.000	1,3730	50.000
Certificate	NL0012791099	AEX 560.7TL OPENB	EUR											
Certificate	LU1547805561	AEX 560.7TPIOPENS	EUR											
Certificate	LU1695187853	AEX 560.8TCIOPENS	EUR											
Certificate	LU1695187937	AEX 561.2TCIOPENS	EUR											
Certificate	NL0012791107	AEX 561.2TL OPENB	EUR										2,0000	800
Certificate	LU1756902471	AEX 561.5TPIOPENS	EUR	0,4700	0,4700	0,4700			0,4700		0,4500	25.000	0,4800	25.000
Certificate	NL0012794028	AEX 561.5TS OPENB	EUR	1,6550	1,6550	1,4650	164,0000	2	1,4650	100	1,4550	50.000	1,4750	50.000
Certificate	NL0012791610	AEX 562.2TL OPENB	EUR											
Certificate	NL0012862056	AEX 562.2TL OPENH	EUR											
Certificate	LU1756902638	AEX 562.4TPIOPENS	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	25.000	0,5700	25.000
Certificate	NL0012794036	AEX 562.5TS OPENB	EUR	1,6870	1,8370	1,5670	10956,3500	5	1,5670	6300	1,5570	50.000	1,5770	50.000
Certificate	NL0012791628	AEX 563.2TL OPENB	EUR											
Certificate	NL0012862049	AEX 563.2TL OPENH	EUR											
Certificate	NL0012794044	AEX 563.5TS OPENB	EUR	1,6690	1,6690	1,6690			1,6690		1,6590	50.000	1,6790	50.000
Certificate	LU1756902802	AEX 563.9TPIOPENS	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	25.000	0,7200	25.000
Certificate	NL0012862031	AEX 564.2TL OPENH	EUR											
Certificate	DE000CV88Z26	AEX 564.3TL OPENZ	EUR											
Certificate	NL0012794051	AEX 564.5TS OPENB	EUR	2,0970	2,0970	1,7320	4895,0000	4	1,7720	2500	1,7620	50.000	1,7820	50.000
Certificate	DE000CV897R5	AEX 564.6TS OPENZ	EUR	0,5320	0,5320	0,5320			0,5320		0,5310	150.000	0,5330	150.000
Certificate	LU1756903016	AEX 564.9TPIOPENS	EUR	0,8000	0,8000	0,8000			0,8000		0,7800	25.000	0,8100	25.000
Certificate	NL0012793665	AEX 565.28S OPENB	EUR	1,1580	1,2870	0,6920	138404,4800	54	0,7820	134087	0,7720	50.000	0,7920	50.000
Certificate	NL0012865216	AEX 565.4TRSOPEH	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	200.000	0,8000	200.000
Certificate	NL0012794069	AEX 565.5TS OPENB	EUR	2,2550	2,3000	1,8740	138874,4000	9	1,8740	63100	1,8640	50.000	1,8840	50.000
Certificate	NL0012793673	AEX 565.78S OPENB	EUR	1,1780	1,2230	0,8320	36015,0000	2	0,8320	30000	0,8220	50.000	0,8420	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	NL0012865208	AEX 565.9TRSOPENH	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	200.000	0,8500	200.000
Certificate	NL0012793681	AEX 566.2BS OPENB	EUR	1,2470	1,2470	0,8820	42882,6500	11	0,8820	39375	0,8720	50.000	0,8920	50.000
Certificate	LU1651902386	AEX 566.2TPIOPENS	EUR											
Certificate	NL0012865190	AEX 566.4TRSOPENH	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	200.000	0,9000	200.000
Certificate	NL0012794077	AEX 566.5TS OPENB	EUR	2,3770	2,3770	1,9760	2377,0000	1	1,9760	1000	1,9660	50.000	1,9860	50.000
Certificate	DE000CV897U9	AEX 566.7TS OPENZ	EUR											
Certificate	NL0012865182	AEX 566.9TRSOPENH	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	200.000	0,9500	200.000
Certificate	NL0012793699	AEX 567.2BS OPENB	EUR	1,2300	1,2300	0,9820	1230,0000	1	0,9820	1000	0,9720	50.000	0,9920	50.000
Certificate	LU1651902543	AEX 567.2TPIOPENS	EUR											
Certificate	LU1756903529	AEX 567.4TPIOPENS	EUR	1,0500	1,0500	1,0500			1,0500		1,0300	25.000	1,0600	25.000
Certificate	NL0012865174	AEX 567.4TRSOPENH	EUR	1,4900	1,4900	0,9600	7190,0000	3	1,0000	6000	0,9900	200.000	1,0000	200.000
Certificate	NL0012794085	AEX 567.5TS OPENB	EUR	2,0780	2,0780	2,0780			2,0780		2,0680	50.000	2,0880	50.000
Certificate	NL0012865166	AEX 567.9TRSOPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	200.000	1,0500	200.000
Certificate	NL0012793707	AEX 568.2BS OPENB	EUR	1,3870	1,3870	1,0820	2240,1300	2	1,0820	1625	1,0720	50.000	1,0920	50.000
Certificate	LU1756903875	AEX 568.2TPIOPENS	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	25.000	1,1400	25.000
Certificate	NL0012865158	AEX 568.4TRSOPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	200.000	1,1000	200.000
Certificate	LU1651902899	AEX 568.5TPIOPENS	EUR											
Certificate	NL0012794093	AEX 568.5TS OPENB	EUR	2,5000	2,5000	2,1800	4715,5000	2	2,1800	2050	2,1700	50.000	2,1900	50.000
Certificate	DE000VA15UQ3	AEX 568.5TS OPENV	EUR	1,0985	1,0985	1,0985			1,0985		1,0960	50.000	1,1010	50.000
Certificate	DE000CV897V7	AEX 568.7TS OPENZ	EUR											
Certificate	NL0012865141	AEX 568.9TRSOPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	200.000	1,1500	200.000
Certificate	NL0012864334	AEX 568.9TS OPENH	EUR	2,1600	2,2600	1,7800	13572,0000	5	1,7800	6200	1,7700	200.000	1,7800	200.000
Certificate	LU1756904097	AEX 569.1TPIOPENS	EUR	1,2100	1,2100	1,2100			1,2100		1,1900	25.000	1,2200	25.000
Certificate	NL0012793715	AEX 569.2BS OPENB	EUR	1,5830	1,5830	1,1670	19801,1000	3	1,1820	14100	1,1720	50.000	1,1920	50.000
Certificate	LU1651903194	AEX 569.2TPIOPENS	EUR											
Certificate	NL0012865133	AEX 569.4TRSOPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	200.000	1,2000	200.000
Certificate	NL0012793319	AEX 569.5TS OPENB	EUR	2,6640	2,7580	2,2730	31957,0600	12	2,2780	12808	2,2680	50.000	2,2880	50.000
Certificate	DE000VA15US9	AEX 569.5TS OPENV	EUR	1,1965	1,1965	1,1965			1,1965		1,1940	50.000	1,1990	50.000
Certificate	DE000CV89481	AEX 569.6TS OPENZ	EUR	0,8870	0,8870	0,7300	13305,0000	1	0,7300	15000	0,7290	150.000	0,7310	150.000
Certificate	NL0012865125	AEX 569.9TRSOPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	200.000	1,2500	200.000
Certificate	NL0012864326	AEX 569.9TS OPENH	EUR	2,2000	2,2000	1,8800	5514,4000	4	1,8800	2760	1,8700	200.000	1,8800	200.000
Certificate	LU1756904253	AEX 570.1TPIOPENS	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	25.000	1,3200	25.000
Certificate	NL0012793723	AEX 570.2BS OPENB	EUR	1,2820	1,2820	1,2820			1,2820		1,2720	50.000	1,2920	50.000
Certificate	NL0012865117	AEX 570.4TRSOPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	200.000	1,3000	200.000
Certificate	NL0012792816	AEX 570.5TS OPENB	EUR	2,8020	2,8020	2,3660	11886,0400	2	2,3760	5020	2,3660	50.000	2,3860	50.000
Certificate	DE000VA15UU5	AEX 570.5TS OPENV	EUR	1,2945	1,2945	1,2945			1,2945		1,2920	50.000	1,2970	50.000
Certificate	DE000CV897W5	AEX 570.7TS OPENZ	EUR	1,3220	1,3220	1,3220			1,3220		1,3190	50.000	1,3240	50.000
Certificate	LU1651903517	AEX 570.9TPIOPENS	EUR											
Certificate	NL0012865109	AEX 570.9TRSOPENH	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	200.000	1,3500	200.000
Certificate	NL0012864318	AEX 570.9TS OPENH	EUR	2,4000	2,4000	1,8500	16744,0000	5	1,9900	7800	1,9800	200.000	1,9900	200.000
Certificate	NL0012793731	AEX 571.2BS OPENB	EUR	1,3820	1,3820	1,3820			1,3820		1,3720	50.000	1,3920	50.000
Certificate	NL0012865091	AEX 571.4TRSOPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	200.000	1,4000	200.000
Certificate	NL0012792832	AEX 571.5TS OPENB	EUR	2,8390	2,8390	2,4780	1419,5000	1	2,4780	500	2,4680	50.000	2,4880	50.000
Certificate	DE000VA15UV3	AEX 571.5TS OPENV	EUR	1,3915	1,3915	1,3915			1,3915		1,3890	50.000	1,3940	50.000
Certificate	NL0012788285	AEX 572.2BS OPENB	EUR	1,9180	1,9770	1,4270	242760,3600	70	1,4870	131913	1,4770	49.500	1,4970	50.000
Certificate	NL0012849699	AEX 572.3TRSOPENH	EUR	1,8900	1,9100	1,4300	50755,6600	12	1,4800	28359	1,4700	200.000	1,4800	200.000
Certificate	NL0012211940	AEX 572.4TS OPENH	EUR	2,5200	2,6300	1,9800	131354,8000	227	2,1400	54803	2,1300	200.000	2,1400	200.000
Certificate	NL0012792303	AEX 572.5TS OPENB	EUR	2,8950	2,9000	2,5090	5795,0000	2	2,5090	2000	2,4990	50.000	2,5190	50.000
Certificate	NL0012054332	AEX 572.6TRSOPENH	EUR	1,8800	1,8800	1,4400	33064,5000	15	1,5100	19300	1,5000	198.750	1,5100	200.000
Certificate	NL0012202527	AEX 572.6TS OPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	200.000	2,1600	200.000
Certificate	DE000CE6C6L8	AEX 572.6TS OPENZ	EUR	1,9110	1,9820	1,3910	53306,9600	26	1,5080	31774	1,5050	50.000	1,5100	50.000
Certificate	NL0012789382	AEX 572.8BS OPENB	EUR	1,8940	1,9880	1,5530	1999,2400	3	1,5530	1080	1,5430	50.000	1,5630	50.000
Certificate	NL0012849681	AEX 572.8TRSOPENH	EUR	1,9500	1,9500	1,5300	2685,7600	6	1,5300	1544	1,5200	200.000	1,5300	200.000
Certificate	NL0012595839	AEX 572.8TS OPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	200.000	2,1800	200.000
Certificate	NL0012053029	AEX 573.1TS OPENH	EUR	2,5100	2,5900	2,1000	5250,0000	4	2,2000	2250	2,1900	200.000	2,2000	200.000
Certificate	DE000CV4YQG5	AEX 573.1TS OPENZ	EUR	1,0750	1,0750	0,8640	20238,6000	10	0,9040	22570	0,9030	150.000	0,9050	150.000
Certificate	NL0012849673	AEX 573.3TRSOPENH	EUR	1,9700	1,9700	1,5700	197,0000	1	1,5700	100	1,5600	200.000	1,5700	200.000
Certificate	NL0012789648	AEX 573.4BS OPENB	EUR	1,9380	1,9380	1,6080	4845,0000	1	1,6080	2500	1,5980	50.000	1,6180	50.000
Certificate	NL0012789002	AEX 573.5TS OPENB	EUR	2,8490	3,0040	2,5390	69762,9400	5	2,5390	23550	2,5290	50.000	2,5490	50.000
Certificate	NL0012507131	AEX 573.9BS OPENB	EUR	2,0890	2,0890	1,6630	10095,5500	5	1,6630	5750	1,6530	50.000	1,6730	50.000
Certificate	NL0012529259	AEX 574.3TS OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	200.000	2,3300	200.000
Certificate	NL0012789390	AEX 574.6BS OPENB	EUR	2,0030	2,0030	1,7280	2919,8700	3	1,7280	1490	1,7180	50.000	1,7380	50.000
Certificate	NL0012789820	AEX 574.6TS OPENB	EUR	2,6450	2,6450	2,6450			2,6450		2,6350	50.000	2,6550	50.000
Certificate	NL0012501712	AEX 574.7TS OPENB	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	50.000	2,6600	50.000
Certificate	NL0012242440	AEX 574.7TS OPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	200.000	2,3700	200.000
Certificate	DE000CE6F9K1	AEX 574.7TS OPENZ	EUR	2,0050	2,0050	1,7180	802,0000	1	1,7180	400	1,7150	50.000	1,7200	50.000
Certificate	NL0012849665	AEX 574.8TRSOPENH	EUR	2,1000	2,1000	1,7200	105,0000	1	1,7200	50	1,7100	200.000	1,7200	200.000
Certificate	NL0012537609	AEX 574.8TRSOPENH	EUR	2,0600	2,1100	1,5400	89531,2800	27	1,7000	49253	1,6900	200.000	1,7000	200.000
Certificate	NL0012789655	AEX 575.2BS OPENB	EUR	2,1750	2,2740	1,6290	47532,8000	45	1,7840	23815	1,7740	50.000	1,7940	50.000
Certificate	NL0012790216	AEX 575.2TS OPENB	EUR	3,0800	3,0800	2,7090	1540,0000	1	2,7090	500	2,6990	50.000	2,7190	50.000
Certificate	NL0012849657	AEX 575.3TRSOPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	200.000	1,7700	200.000
Certificate	NL0012789408	AEX 575.6BS OPENB	EUR	2,1540	2,1540	1,8280	759,7400	2	1,8280	360	1,8180	50.000	1,8380	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	NL0012790406	AEX 575.7TS OPENB	EUR	2,7820	2,7820	2,7820			2,7820		2,7720	50.000	2,7920	50.000
Certificate	NL0012546352	AEX 576.1TS OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	200.000	2,5100	200.000
Certificate	NL0012789663	AEX 576.2BS OPENB	EUR	2,1490	2,1890	1,7490	3054,7500	6	1,8840	1500	1,8740	50.000	1,8940	50.000
Certificate	NL0012790224	AEX 576.2TS OPENB	EUR	3,1770	3,1770	2,8110	31745,0000	4	2,8110	10000	2,8010	50.000	2,8210	50.000
Certificate	LU1756878317	AEX 576.5TPIOPENS	EUR	1,7800	1,7800	1,7800			1,7800		1,7600	25.000	1,7900	25.000
Certificate	NL0012790414	AEX 576.7TS OPENB	EUR	2,8840	2,8840	2,8840			2,8840		2,8740	50.000	2,8940	50.000
Certificate	NL0012849640	AEX 576.8TRSOPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	200.000	1,9000	200.000
Certificate	DE000CV892V8	AEX 576.8TS OPENZ	EUR	1,9240	1,9240	1,9240			1,9240		1,9210	50.000	1,9260	50.000
Certificate	NL0012790612	AEX 576.9BS OPENB	EUR	1,9470	1,9470	1,9470			1,9470		1,9370	50.000	1,9570	50.000
Certificate	NL0012175715	AEX 577.2TRSOPENH	EUR	2,1100	2,1100	1,9300	37980,0000	1	1,9300	18000	1,9200	200.000	1,9300	200.000
Certificate	NL0012431126	AEX 577.2TRSOPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	200.000	1,9400	200.000
Certificate	NL0012790232	AEX 577.2TS OPENB	EUR	3,2690	3,2690	2,9130	980,7000	1	2,9130	300	2,9030	50.000	2,9230	50.000
Certificate	NL0012849632	AEX 577.3TRSOPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	200.000	1,9500	200.000
Certificate	NL0012790778	AEX 577.4BS OPENB	EUR	2,1950	2,3230	2,0020	34788,6000	2	2,0020	15400	1,9920	50.000	2,0120	50.000
Certificate	LU1756730831	AEX 577.5TPIOPENS	EUR	2,0000	2,0000	1,5300	7265,8000	8	1,5300	4211	1,5100	25.000	1,5400	25.000
Certificate	NL0012790422	AEX 577.7TS OPENB	EUR	2,9860	2,9860	2,9860			2,9860		2,9760	50.000	2,9960	50.000
Certificate	NL0012849624	AEX 577.8TRSOPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	200.000	2,0000	200.000
Certificate	NL0012791404	AEX 578.1BS OPENB	EUR	2,0690	2,0690	2,0690			2,0690		2,0590	50.000	2,0790	50.000
Certificate	DE000CV4YU25	AEX 578.1TS OPENZ	EUR	1,2170	1,2170	1,1050	365,1000	1	1,1050	300	1,1040	150.000	1,1060	150.000
Certificate	NL0012790893	AEX 578.2TS OPENB	EUR	3,0420	3,0420	3,0420			3,0420		3,0320	50.000	3,0520	50.000
Certificate	LU1756878408	AEX 578.5TPIOPENS	EUR	1,9700	1,9700	1,9700			1,9700		1,9500	25.000	1,9800	25.000
Certificate	NL0012860357	AEX 578.5TRSOPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	200.000	2,0700	200.000
Certificate	NL0012791412	AEX 578.6BS OPENB	EUR	2,1190	2,1190	2,1190			2,1190		2,1090	50.000	2,1290	50.000
Certificate	NL0012242432	AEX 578.6TS OPENH	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	200.000	2,7600	200.000
Certificate	NL0012790901	AEX 578.7TS OPENB	EUR	3,0930	3,0930	3,0930			3,0930		3,0830	50.000	3,1030	50.000
Certificate	NL0012791420	AEX 579.1BS OPENB	EUR	2,1340	2,1690	2,1340	638,0700	1	2,1690	299	2,1590	50.000	2,1790	50.000
Certificate	NL0012791131	AEX 579.2TS OPENB	EUR	3,1560	3,1560	3,1560			3,1560		3,1460	50.000	3,1660	50.000
Certificate	NL0012849616	AEX 579.3TRSOPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	200.000	2,1500	200.000
Certificate	NL0012791438	AEX 579.6BS OPENB	EUR	2,4990	2,4990	2,0890	13897,0000	4	2,2190	6000	2,2090	50.000	2,2290	50.000
Certificate	NL0012791149	AEX 579.7TS OPENB	EUR	3,2070	3,2070	3,2070			3,2070		3,1970	50.000	3,2170	50.000
Certificate	NL0012849608	AEX 579.8TRSOPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	200.000	2,2000	200.000
Certificate	NL0012849590	AEX 580.3TRSOPENH	EUR	2,0900	2,2300	2,0900	104,5000	1	2,2300	50	2,2200	200.000	2,2300	200.000
Certificate	NL0012547236	AEX 580.3TS OPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	200.000	2,9400	200.000
Certificate	DE000CV88H90	AEX 580.4TS OPENZ	EUR	2,6370	2,7580	2,2710	150834,8500	17	2,2710	60943	2,2680	50.000	2,2730	50.000
Certificate	NL0012501720	AEX 580.5TS OPENB	EUR	3,5920	3,7010	3,1310	50770,1900	8	3,2410	15265	3,2310	50.000	3,2510	50.000
Certificate	DE000CE6C6M6	AEX 580.5TS OPENZ	EUR	2,2880	2,2880	2,2880			2,2880		2,2850	50.000	2,2900	50.000
Certificate	LU1756878580	AEX 580.6TPIOPENS	EUR	2,1700	2,1700	2,1700			2,1700		2,1500	25.000	2,1800	25.000
Certificate	NL0012849582	AEX 580.8TRSOPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	200.000	2,2800	200.000
Certificate	NL0012175707	AEX 580.9TRSOPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	200.000	2,2900	200.000
Certificate	NL0012792097	AEX 581.2BS OPENB	EUR	2,3740	2,3740	2,3740			2,3740		2,3640	50.000	2,3840	50.000
Certificate	NL0012792667	AEX 581.3BS OPENB	EUR	2,3890	2,3890	2,3890			2,3890		2,3790	50.000	2,3990	50.000
Certificate	NL0012849574	AEX 581.3TRSOPENH	EUR	2,6300	2,6300	2,3300	992,0000	2	2,3300	400	2,3200	200.000	2,3300	200.000
Certificate	LU1756867625	AEX 581.4TPIOPENS	EUR	2,2500	2,2500	2,2500			2,2500		2,2300	25.000	2,2600	25.000
Certificate	NL0012792329	AEX 581.5TS OPENB	EUR	3,4270	3,4270	3,4270			3,4270		3,4170	50.000	3,4370	50.000
Certificate	NL0012507149	AEX 581.8BS OPENB	EUR	2,7880	2,7980	2,4470	1447,8000	4	2,4470	522	2,4370	50.000	2,4570	50.000
Certificate	NL0012849566	AEX 581.8TRSOPENH	EUR	2,7700	2,7700	2,3800	1592,7500	1	2,3800	575	2,3700	200.000	2,3800	200.000
Certificate	LU1756878663	AEX 582.3TPIOPENS	EUR	2,3400	2,3400	2,3400			2,3400		2,3200	25.000	2,3500	25.000
Certificate	NL0012860340	AEX 582.5TRSOPENH	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	200.000	2,4500	200.000
Certificate	DE000CE6F9M7	AEX 582.7TS OPENZ	EUR	2,4980	2,4980	2,4980			2,4980		2,4950	50.000	2,5000	50.000
Certificate	LU1757001703	AEX 582.9TPIOPENS	EUR	2,4300	2,4300	2,4300			2,4300		2,4100	25.000	2,4400	25.000
Certificate	DE000CV4YQH3	AEX 583.1TS OPENZ	EUR	1,3820	1,3820	1,2970	344,4200	2	1,3030	259	1,3020	150.000	1,3040	150.000
Certificate	NL0012849558	AEX 583.3TRSOPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	200.000	2,5300	200.000
Certificate	NL0012792675	AEX 583.5BS OPENB	EUR	2,6080	2,6080	2,6080			2,6080		2,5980	50.000	2,6180	50.000
Certificate	NL0012262042	AEX 583.5TS OPENB	EUR	3,8980	3,8980	3,5530	10118,3000	2	3,5530	2600	3,5430	50.000	3,5630	50.000
Certificate	LU1695184918	AEX 583.7TPIOPENS	EUR											
Certificate	NL0012586895	AEX 583.8TRSOPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	200.000	2,5800	200.000
Certificate	NL0012849541	AEX 583.8TRSOPENH	EUR	2,5000	2,5800	2,4200	25200,0000	7	2,5800	10000	2,5700	200.000	2,5800	200.000
Certificate	LU1756867971	AEX 584.3TPIOPENS	EUR	2,5400	2,5400	2,5400			2,5400		2,5200	25.000	2,5500	25.000
Certificate	NL0012849533	AEX 584.3TRSOPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	200.000	2,6300	200.000
Certificate	NL0012531586	AEX 584.4TS OPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	200.000	3,3500	200.000
Certificate	NL0012212989	AEX 584.4TS OPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	200.000	3,3500	200.000
Certificate	LU1757004632	AEX 584.7TPIOPENS	EUR	2,6200	2,6200	2,6200			2,6200		2,6000	25.000	2,6300	25.000
Certificate	DE000CE6F9N5	AEX 584.7TS OPENZ	EUR	2,6950	2,6950	2,6950			2,6950		2,6920	50.000	2,6970	50.000
Certificate	NL0012572705	AEX 584.8TRSOPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	200.000	2,6800	200.000
Certificate	NL0012175699	AEX 584.8TRSOPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	200.000	2,6800	200.000
Certificate	LU1695185055	AEX 585.4TPIOPENS	EUR											
Certificate	NL0012860332	AEX 585.5TRSOPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	200.000	2,7500	200.000
Certificate	NL0012535868	AEX 585.9TS OPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	200.000	3,5100	200.000
Certificate	LU1756868276	AEX 586.1TPIOPENS	EUR	2,7100	2,7100	2,7100			2,7100		2,6900	25.000	2,7200	25.000
Certificate	DE000CE6C2Q6	AEX 586.1TS OPENZ	EUR	3,7700	3,7700	3,5840	452,4000	1	3,5840	120	3,5810	50.000	3,5860	50.000
Certificate	LU1757004806	AEX 586.3TPIOPENS	EUR	2,7900	2,7900	2,7900			2,7900		2,7700	25.000	2,8000	25.000
Certificate	NL0012860316	AEX 586.4TRSOPENH	EUR	3,0200	3,0200	2,8500	302,0000	1	2,8500	100	2,8400	200.000	2,8500	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	DE000CV88NYS	AEX 586.8TS OPENZ	EUR	2,9080	2,9080	2,9080			2,9080		2,9050	50.000	2,9100	50.000
Certificate	LU1695185139	AEX 586.9TPIOPENS	EUR											
Certificate	LU1757005019	AEX 587.2TPIOPENS	EUR	2,8700	2,8700	2,8700			2,8700		2,8500	25.000	2,8800	25.000
Certificate	LU1695185212	AEX 587.7TPIOPENS	EUR											
Certificate	NL0012849525	AEX 587.8TRSOPENH	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	200.000	2,9800	200.000
Certificate	NL0012591036	AEX 587.8TRSOPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	200.000	2,9600	200.000
Certificate	NL0012212971	AEX 588.3TS OPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	200.000	3,7500	200.000
Certificate	NL0012860571	AEX 588.5TRSOPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	200.000	3,0300	200.000
Certificate	DE000CE6C6N4	AEX 588.5TS OPENZ	EUR	3,0720	3,0720	3,0720			3,0720		3,0690	50.000	3,0740	50.000
Certificate	LU1695185303	AEX 588.6TPIOPENS	EUR											
Certificate	NL0012175681	AEX 588.6TRSOPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	200.000	3,0400	200.000
Certificate	NL0012174122	AEX 588.9TS OPENH	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	200.000	3,8100	200.000
Certificate	NL0012507156	AEX 589.6BS OPENB	EUR	3,5220	3,5220	3,2320	70,4400	1	3,2320	20	3,2220	50.000	3,2420	50.000
Certificate	LU1695185485	AEX 589.7TPIOPENS	EUR											
Certificate	NL0012860308	AEX 589.9TRSOPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	200.000	3,1800	200.000
Certificate	NL0012864029	AEX 590.1TRSOPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	200.000	3,1900	200.000
Certificate	DE000VLSROM8	AEX 590.4TS OPENV	EUR	1,5935	1,5935	1,5935			1,5935		1,5910	50.000	1,5960	50.000
Certificate	NL0012551626	AEX 590.6TS OPENH	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	200.000	3,9800	200.000
Certificate	DE000CE6F9P0	AEX 590.6TS OPENZ	EUR	3,2830	3,2830	3,2830			3,2830		3,2800	50.000	3,2850	50.000
Certificate	NL0012863591	AEX 590.7TRSOPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	200.000	3,2500	200.000
Certificate	LU1695185568	AEX 590.9TPIOPENS	EUR											
Certificate	LU1695203569	AEX 590.9TPIOPENS	EUR	1,9400	1,9400	1,6900	388,0000	1	1,6900	200	1,6700	25.000	1,7000	25.000
Certificate	DE000CV4YU33	AEX 591.1TS OPENZ	EUR	1,6340	1,6340	1,6340			1,6340		1,6330	150.000	1,6350	150.000
Certificate	NL0012582019	AEX 591.2TRSOPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	200.000	3,2800	200.000
Certificate	LU1756878747	AEX 591.4TPIOPENS	EUR	3,2400	3,2400	3,2400			3,2400		3,2200	25.000	3,2500	25.000
Certificate	DE000VLSRON6	AEX 591.4TS OPENV	EUR	2,0000	2,0000	1,6885	200,0000	1	1,6885	100	1,6860	50.000	1,6910	50.000
Certificate	NL0012550032	AEX 591.5TS OPENH	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	200.000	4,0700	200.000
Certificate	LU1695185642	AEX 592.2TPIOPENS	EUR											
Certificate	DE000VLSR6N3	AEX 592.4TS OPENV	EUR	1,8655	1,8655	1,8655			1,8655		1,8630	50.000	1,8680	50.000
Certificate	NL0012179105	AEX 592.5TRSOPENH	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	200.000	3,4000	200.000
Certificate	NL0012864011	AEX 592.6TRSOPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	200.000	3,4200	200.000
Certificate	NL0012436927	AEX 592.6TS OPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	200.000	4,1800	200.000
Certificate	DE000CE6F9Q8	AEX 592.6TS OPENZ	EUR	3,4810	3,4810	3,4810			3,4810		3,4780	50.000	3,4830	50.000
Certificate	NL0012174114	AEX 592.8TS OPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	200.000	4,2100	200.000
Certificate	LU1695203643	AEX 592.9TPIOPENS	EUR	2,1000	2,1000	1,8800	504,0000	1	1,8800	240	1,8600	25.000	1,8900	25.000
Certificate	NL0012501738	AEX 593.1TS OPENB	EUR	4,9180	4,9180	4,4920	84847,1900	7	4,5220	17604	4,5120	50.000	4,5320	50.000
Certificate	DE000VLSR6P8	AEX 593.4TS OPENV	EUR	1,9645	1,9645	1,9645			1,9645		1,9620	50.000	1,9670	50.000
Certificate	DE000VLSZF2E3	AEX 593.4TS OPENV	EUR	1,6160	1,6160	1,3780	3445,8900	5	1,4705	2305	1,4680	50.000	1,4730	50.000
Certificate	NL0012861934	AEX 593.5TRSOPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	200.000	3,5100	200.000
Certificate	LU1695185725	AEX 593.6TPIOPENS	EUR											
Certificate	LU1756878820	AEX 593.9TPIOPENS	EUR	3,4900	3,4900	3,4900			3,4900		3,4700	25.000	3,5000	25.000
Certificate	DE000VLSR6Q6	AEX 594.4TS OPENV	EUR	2,0635	2,0635	2,0635			2,0635		2,0610	50.000	2,0660	50.000
Certificate	NL0012527030	AEX 594.5TRSOPENH	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	200.000	3,6100	200.000
Certificate	NL0012551618	AEX 594.6TS OPENH	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	200.000	4,3900	200.000
Certificate	DE000CE6F9R6	AEX 594.6TS OPENZ	EUR	3,6800	3,6800	3,6800			3,6800		3,6770	50.000	3,6820	50.000
Certificate	NL0012862700	AEX 595.1TRSOPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	200.000	3,6700	200.000
Certificate	DE000VLSR6R4	AEX 595.4TS OPENV	EUR	2,5980	2,5980	2,1525	11691,0000	3	2,1525	4500	2,1500	50.000	2,1550	50.000
Certificate	NL0012551600	AEX 595.6TS OPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	200.000	4,4900	200.000
Certificate	LU1695123882	AEX 595.7TPIOPENS	EUR	2,1100	2,1100	2,1100			2,1100		2,0900	25.000	2,1200	25.000
Certificate	NL0012860290	AEX 595.9TRSOPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	200.000	3,7500	200.000
Certificate	NL0012307292	AEX 595.9TS OPENH	EUR	4,9300	4,9300	4,5200	123,2500	1	4,5200	25	4,5100	200.000	4,5200	200.000
Certificate	DE000CV4YU41	AEX 596.1TS OPENZ	EUR	1,8340	1,8340	1,8340			1,8340		1,8330	150.000	1,8350	150.000
Certificate	DE000VLSR6S2	AEX 596.4TS OPENV	EUR	2,2615	2,2615	2,2615			2,2615		2,2590	50.000	2,2640	50.000
Certificate	DE000CE6C816	AEX 596.4TS OPENZ	EUR	3,8670	3,8670	3,8670			3,8670		3,8640	50.000	3,8690	50.000
Certificate	NL0012265425	AEX 596.5BS OPENB	EUR	3,9170	3,9170	3,9170			3,9170		3,9070	50.000	3,9270	50.000
Certificate	NL0012174106	AEX 596.7TS OPENH	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	200.000	4,5900	200.000
Certificate	LU1756879042	AEX 596.8TPIOPENS	EUR	3,7800	3,7800	3,7800			3,7800		3,7600	25.000	3,7900	25.000
Certificate	DE000VLSR6T0	AEX 597.4TS OPENV	EUR	2,3605	2,3605	2,3605			2,3605		2,3580	50.000	2,3630	50.000
Certificate	NL0011589312	AEX 597.6TRSOPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	200.000	3,9200	200.000
Certificate	NL0012862692	AEX 597.6TRSOPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	200.000	3,9200	200.000
Certificate	NL0012615322	AEX 597.7TS OPENH	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	200.000	4,7000	200.000
Certificate	DE000VA15K12	AEX 598.3TS OPENV	EUR	3,9015	3,9015	3,9015			3,9015		3,8990	50.000	3,9040	50.000
Certificate	DE000VLSR6U8	AEX 598.4TS OPENV	EUR	2,9420	2,9420	2,4605	5004,0000	2	2,4605	1800	2,4580	50.000	2,4630	50.000
Certificate	DE000CE6F9S4	AEX 598.6TS OPENZ	EUR	4,0790	4,0790	4,0790			4,0790		4,0760	50.000	4,0810	50.000
Certificate	NL0012305759	AEX 598.8TS OPENH	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	200.000	4,8100	200.000
Certificate	NL0012561773	AEX 599.1TS OPENH	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	200.000	4,8400	200.000
Certificate	NL0012609424	AEX 599.2TS OPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	200.000	4,8500	200.000
Certificate	DE000VA15K20	AEX 599.3TS OPENV	EUR	4,0015	4,0015	4,0015			4,0015		3,9990	50.000	4,0040	50.000
Certificate	DE000VLSR6V6	AEX 599.4TS OPENV	EUR	2,5595	2,5595	2,5595			2,5595		2,5570	50.000	2,5620	50.000
Certificate	NL0012592976	AEX 599.9TRSOPENH	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	200.000	4,1500	200.000
Certificate	NL0012609796	AEX 600.2TS OPENH	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	200.000	4,9600	200.000
Certificate	DE000VA15K38	AEX 600.3TS OPENV	EUR	4,1015	4,1015	4,1015			4,1015		4,0990	50.000	4,1040	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	LU169518598	AEX 600.4TPIOPENS	EUR											
Certificate	NL0012545784	AEX 600.6TRSOPENH	EUR	4,7000	4,7000	4,2000	1306,6000	1	4,2000	278	4,1900	200.000	4,2000	200.000
Certificate	NL0012178487	AEX 600.6TS OPENH	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	200.000	4,9900	200.000
Certificate	DE000CE6F9T2	AEX 600.6TS OPENZ	EUR	4,2780	4,2780	4,2780			4,2780		4,2750	50.000	4,2800	50.000
Certificate	NL0012562011	AEX 601.2TS OPENH	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	200.000	5,0500	200.000
Certificate	NL0012201446	AEX 601.5TRSOPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	200.000	4,3100	200.000
Certificate	DE000VA15PR1	AEX 601.9TS OPENV	EUR	4,2905	4,2905	4,2905			4,2905		4,2880	50.000	4,2930	50.000
Certificate	NL0012554737	AEX 602.5TS OPENH	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	200.000	5,1900	200.000
Certificate	DE000CE6F9U0	AEX 602.6TS OPENZ	EUR	4,4770	4,4770	4,4770			4,4770		4,4740	50.000	4,4790	50.000
Certificate	NL0012860282	AEX 602.9TRSOPENH	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	200.000	4,4500	200.000
Certificate	DE000VA15PS9	AEX 602.9TS OPENV	EUR	4,3905	4,3905	4,3905			4,3905		4,3880	50.000	4,3930	50.000
Certificate	DE000CV4YQJ9	AEX 603.1TS OPENZ	EUR	2,1860	2,1860	2,1010	65,5800	1	2,1010	30	2,1000	150.000	2,1020	150.000
Certificate	NL0012557532	AEX 603.7TS OPENH	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	200.000	5,3000	200.000
Certificate	NL0012594055	AEX 603.9TRSOPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	200.000	4,5500	200.000
Certificate	DE000VA15PT7	AEX 603.9TS OPENV	EUR	4,4905	4,4905	4,4905			4,4905		4,4880	50.000	4,4930	50.000
Certificate	NL0012537591	AEX 604.2TRSOPENH	EUR	4,8800	4,8800	4,4900	4652,5000	3	4,5800	1000	4,5700	200.000	4,5800	200.000
Certificate	NL0012244511	AEX 604.3TS OPENH	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	200.000	5,3700	200.000
Certificate	DE000CE6CGN4	AEX 604.5TS OPENZ	EUR	4,6650	4,6650	4,6650			4,6650		4,6620	50.000	4,6670	50.000
Certificate	NL0012197107	AEX 604.8TS OPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	200.000	5,4200	200.000
Certificate	DE000VA15QT5	AEX 605.4TS OPENV	EUR	4,6855	4,6855	4,6855			4,6855		4,6830	50.000	4,6880	50.000
Certificate	NL0012534499	AEX 606.2TRSOPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	200.000	4,7800	200.000
Certificate	DE000VA15QV1	AEX 606.4TS OPENV	EUR	4,7855	4,7855	4,7855			4,7855		4,7830	50.000	4,7880	50.000
Certificate	DE000CE6F9V8	AEX 606.6TS OPENZ	EUR	4,8780	4,8780	4,8780			4,8780		4,8750	50.000	4,8800	50.000
Certificate	NL0012528467	AEX 606.7TS OPENH	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	200.000	5,6100	200.000
Certificate	NL0012560767	AEX 606.9TS OPENH	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	200.000	5,6400	200.000
Certificate	DE000CV4YU58	AEX 608.1TS OPENZ	EUR	2,3020	2,3020	2,3020			2,3020		2,3010	150.000	2,3030	150.000
Certificate	NL0012534481	AEX 608.2TRSOPENH	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	200.000	4,9800	200.000
Certificate	DE000CE6F9W6	AEX 608.6TS OPENZ	EUR	5,0770	5,0770	5,0770			5,0770		5,0740	50.000	5,0790	50.000
Certificate	NL0012558019	AEX 608.7TS OPENH	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	200.000	5,8100	200.000
Certificate	NL0012200141	AEX 609.1TS OPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	200.000	5,8600	200.000
Certificate	NL0012518005	AEX 609.1TS OPENH	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	200.000	5,8500	200.000
Certificate	NL0012200539	AEX 609.6TRSOPENH	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	200.000	5,1200	200.000
Certificate	LU1612676780	AEX 609.8TPIOPENS	EUR	3,0300	3,0300	3,0300			3,0300		3,0100	25.000	3,0400	25.000
Certificate	DE000CE6F9X4	AEX 610.6TS OPENZ	EUR	5,2760	5,2760	5,2760			5,2760		5,2730	50.000	5,2780	50.000
Certificate	NL0012860001	AEX 610.7TS OPENH	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	200.000	6,0200	200.000
Certificate	NL0012860274	AEX 610.9TRSOPENH	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	200.000	5,2500	200.000
Certificate	NL0012559116	AEX 611.7TS OPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	200.000	6,1200	200.000
Certificate	DE000CV4YU66	AEX 612.1TS OPENZ	EUR	2,5020	2,5020	2,5020			2,5020		2,5010	150.000	2,5030	150.000
Certificate	NL0012848477	AEX 612.3TS OPENH	EUR	6,1800	6,1800	6,1800			6,1800		6,1700	200.000	6,1800	200.000
Certificate	NL0012849517	AEX 612.7TRSOPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	200.000	5,4300	200.000
Certificate	DE000CE6CPT2	AEX 612.7TS OPENZ	EUR	5,4880	5,4880	5,4880			5,4880		5,4850	50.000	5,4900	50.000
Certificate	NL0012789671	AEX 613.1BS OPENB	EUR	5,5820	5,5820	5,5820			5,5820		5,5720	50.000	5,5920	50.000
Certificate	NL0012200935	AEX 613.3TS OPENH	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	200.000	6,2800	200.000
Certificate	NL0012521868	AEX 613.6TS OPENH	EUR	6,4800	6,4800	6,3100	3045,6000	1	6,3100	470	6,3000	200.000	6,3100	200.000
Certificate	DE000CE6F9Y2	AEX 614.8TS OPENZ	EUR	5,7010	5,7010	5,7010			5,7010		5,6980	50.000	5,7030	50.000
Certificate	NL0012860266	AEX 614.9TRSOPENH	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	200.000	5,6500	200.000
Certificate	NL0012851174	AEX 615.6TS OPENH	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	200.000	6,5100	200.000
Certificate	NL0012562185	AEX 616.1TRSOPENH	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	200.000	5,7700	200.000
Certificate	LU1695123965	AEX 616.3TPIOPENS	EUR	4,1300	4,1300	4,1300			4,1300		4,1100	25.000	4,1400	25.000
Certificate	DE000CE6F9Z9	AEX 616.8TS OPENZ	EUR	5,9000	5,9000	5,9000			5,9000		5,8970	50.000	5,9020	50.000
Certificate	NL0012203913	AEX 617.1TRSOPENH	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	200.000	5,8700	200.000
Certificate	DE000CV4YU74	AEX 617.1TS OPENZ	EUR	2,7020	2,7020	2,7020			2,7020		2,7010	150.000	2,7030	150.000
Certificate	NL0012200927	AEX 617.2TS OPENH	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	200.000	6,6700	200.000
Certificate	NL0012851166	AEX 617.6TS OPENH	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	200.000	6,7100	200.000
Certificate	DE000CE6FA00	AEX 618.8TS OPENZ	EUR	6,1000	6,1000	6,1000			6,1000		6,0970	50.000	6,1020	50.000
Certificate	NL0012864300	AEX 618.9TS OPENH	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	200.000	6,8500	200.000
Certificate	NL0011047618	AEX 619.5TS OPENH	EUR	7,2300	7,2300	6,9000	1807,5000	1	6,9000	250	6,8900	200.000	6,9000	200.000
Certificate	DE000CE6CST6	AEX 620.7TS OPENZ	EUR	6,2900	6,2900	6,2900			6,2900		6,2870	50.000	6,2920	50.000
Certificate	NL0012864003	AEX 621.1TRSOPENH	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	200.000	6,2700	200.000
Certificate	NL0012523534	AEX 621.3TS OPENH	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	200.000	7,0900	200.000
Certificate	NL0012365662	AEX 621.8TRSOPENH	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	200.000	6,3400	200.000
Certificate	DE000CV4YQK7	AEX 622.1TS OPENZ	EUR	2,8990	2,8990	2,8990			2,8990		2,8980	150.000	2,9000	150.000
Certificate	DE000CE6FA18	AEX 622.8TS OPENZ	EUR	6,5030	6,5030	6,5030			6,5030		6,5000	50.000	6,5050	50.000
Certificate	NL0012860258	AEX 623.9TRSOPENH	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	200.000	6,5500	200.000
Certificate	DE000CE6FA26	AEX 624.8TS OPENZ	EUR	6,7020	6,7020	6,7020			6,7020		6,6990	50.000	6,7040	50.000
Certificate	NL0012204127	AEX 625.3TS OPENH	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	200.000	7,4900	200.000
Certificate	NL0012862684	AEX 626.1TRSOPENH	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	200.000	6,7700	200.000
Certificate	DE000CE6FA34	AEX 626.8TS OPENZ	EUR	6,9020	6,9020	6,9020			6,9020		6,8990	50.000	6,9040	50.000
Certificate	DE000CV4YU82	AEX 627.1TS OPENZ	EUR	3,1010	3,1010	3,1010			3,1010		3,1000	150.000	3,1020	150.000
Certificate	LU1757005282	AEX 627.5TPIOPENS	EUR	6,8900	6,8900	6,8900			6,8900		6,8700	25.000	6,9000	25.000
Certificate	DE000CE6CKY6	AEX 628.8TS OPENZ	EUR	7,1020	7,1020	7,1020			7,1020		7,0990	50.000	7,1040	50.000
Certificate	NL0012212963	AEX 629.2TS OPENH	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	200.000	7,8900	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	NL0012237648	AEX 629.9TRSOPENH	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	200.000	7,1500	200.000
Certificate	NL0012602171	AEX 631.2TS OPENH	EUR	8,0900	8,0900	8,0900			8,0900		8,0800	200.000	8,0900	200.000
Certificate	NL0012546345	AEX 631.4TS OPENH	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	200.000	8,1200	200.000
Certificate	DE000CV4YVF7	AEX 632.1TS OPENZ	EUR	3,3030	3,3030	3,3030			3,3030		3,3020	150.000	3,3040	150.000
Certificate	NL0012212955	AEX 633.1TS OPENH	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	200.000	8,2800	200.000
Certificate	NL0012614366	AEX 633.2TRSOPENH	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	200.000	7,4800	200.000
Certificate	NL0012612246	AEX 633.2TRSOPENH	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	200.000	7,4800	200.000
Certificate	NL0012507172	AEX 634.7BS OPENB	EUR	7,9210	7,9210	7,7410	2376,3000	1	7,7410	300	7,7310	50.000	7,7510	50.000
Certificate	NL0012309462	AEX 634.7TRSOPENH	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	200.000	7,6300	200.000
Certificate	NL0012549380	AEX 635.9TS OPENH	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	200.000	8,5700	200.000
Certificate	DE000CE6EY37	AEX 636.9TS OPENZ	EUR	7,9040	7,9040	7,9040			7,9040		7,9010	50.000	7,9060	50.000
Certificate	NL0012862676	AEX 637.1TRSOPENH	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	200.000	7,8700	200.000
Certificate	DE000CV4YVG5	AEX 637.1TS OPENZ	EUR	3,5020	3,5020	3,5020			3,5020		3,5010	150.000	3,5030	150.000
Certificate	DE000CE6FCH8	AEX 638.4TS OPENZ	EUR	8,0580	8,0580	8,0580			8,0580		8,0550	50.000	8,0600	50.000
Certificate	NL0012535850	AEX 639.2TS OPENH	EUR	8,9000	8,9000	8,9000			8,9000		8,8900	200.000	8,9000	200.000
Certificate	NL0012242754	AEX 639.7TRSOPENH	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	200.000	8,1300	200.000
Certificate	DE000CE6FCJ4	AEX 640.4TS OPENZ	EUR	8,2570	8,2570	8,2570			8,2570		8,2540	50.000	8,2590	50.000
Certificate	DE000CV4Z3L4	AEX 642.1TS OPENZ	EUR	3,7000	3,7000	3,7000			3,7000		3,6990	150.000	3,7010	150.000
Certificate	DE000CV4Z4G2	AEX 642.3TS OPENZ	EUR	8,4480	8,4480	8,4480			8,4480		8,4450	50.000	8,4500	50.000
Certificate	NL0012241624	AEX 642.9TS OPENH	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	200.000	9,2800	200.000
Certificate	NL0012849509	AEX 643.7TRSOPENH	EUR	8,5300	8,5300	8,5300			8,5300		8,5200	200.000	8,5300	200.000
Certificate	DE000CE6EZ28	AEX 644.5TS OPENZ	EUR	8,6640	8,6640	8,6640			8,6640		8,6610	50.000	8,6660	50.000
Certificate	NL0012534473	AEX 645.4TRSOPENH	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	200.000	8,7000	200.000
Certificate	NL0012562748	AEX 645.6TS OPENH	EUR	9,9300	9,9300	9,5500	347,5500	1	9,5500	35	9,5400	200.000	9,5500	200.000
Certificate	DE000CV4Z5D6	AEX 646.4TS OPENZ	EUR	8,8570	8,8570	8,8570			8,8570		8,8540	50.000	8,8590	50.000
Certificate	NL0012243083	AEX 646.8TS OPENH	EUR	9,6700	9,6700	9,6700			9,6700		9,6600	200.000	9,6700	200.000
Certificate	DE000CV4Z3M2	AEX 647.1TS OPENZ	EUR	3,8990	3,8990	3,8990			3,8990		3,8980	150.000	3,9000	150.000
Certificate	DE000CV4ZAT9	AEX 648.1TS OPENZ	EUR	9,0290	9,0290	9,0290			9,0290		9,0260	50.000	9,0310	50.000
Certificate	NL0012516264	AEX 648.9TRSOPENH	EUR	9,0500	9,0500	9,0500			9,0500		9,0400	200.000	9,0500	200.000
Certificate	NL0012243380	AEX 649.1TRSOPENH	EUR	9,0700	9,0700	9,0700			9,0700		9,0600	200.000	9,0700	200.000
Certificate	DE000CV4ZGV2	AEX 650.2TS OPENZ	EUR	9,2350	9,2350	9,2350			9,2350		9,2320	50.000	9,2370	50.000
Certificate	NL0012243075	AEX 650.7TS OPENH	EUR	10,0700	10,0700	10,0700			10,0700		10,0600	200.000	10,0700	200.000
Certificate	NL0012863997	AEX 652.1TRSOPENH	EUR	9,3700	9,3700	9,3700			9,3700		9,3600	200.000	9,3700	200.000
Certificate	DE000CV4Z5K1	AEX 652.1TS OPENZ	EUR	4,1010	4,1010	4,1010			4,1010		4,1000	150.000	4,1020	150.000
Certificate	DE000CE6F2G4	AEX 652.5TS OPENZ	EUR	9,4680	9,4680	9,4680			9,4680		9,4650	50.000	9,4700	50.000
Certificate	NL0012611842	AEX 653.3TS OPENH	EUR	10,3300	10,3300	10,3300			10,3300		10,3200	200.000	10,3300	200.000
Certificate	NL0012545776	AEX 653.5TRSOPENH	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	200.000	9,5100	200.000
Certificate	DE000CV4ZBX9	AEX 654.2TS OPENZ	EUR	9,6320	9,6320	9,6320			9,6320		9,6290	50.000	9,6340	50.000
Certificate	NL0012609416	AEX 655.1TS OPENH	EUR	10,5100	10,5100	10,5100			10,5100		10,5000	200.000	10,5100	200.000
Certificate	DE000CV4ZGW0	AEX 656.2TS OPENZ	EUR	9,8380	9,8380	9,8380			9,8380		9,8350	50.000	9,8400	50.000
Certificate	NL0012243919	AEX 656.3TS OPENH	EUR	10,6400	10,6400	10,6400			10,6400		10,6300	200.000	10,6400	200.000
Certificate	DE000CV4ZCN8	AEX 657.1TS OPENZ	EUR	4,2950	4,2950	4,2950			4,2950		4,2940	150.000	4,2960	150.000
Certificate	NL0012522106	AEX 657.8TRSOPENH	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	200.000	9,9400	200.000
Certificate	NL0012569800	AEX 657.9TRSOPENH	EUR	9,9500	9,9500	9,9500			9,9500		9,9400	200.000	9,9500	200.000
Certificate	NL0012789689	AEX 658.1BS OPENB	EUR	10,0760	10,0760	10,0760			10,0760		10,0660	50.000	10,0860	50.000
Certificate	NL0012521520	AEX 658.2TRSOPENH	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	200.000	9,9800	200.000
Certificate	DE000CV4ZLK5	AEX 658.3TS OPENZ	EUR	10,0450	10,0450	10,0450			10,0450		10,0420	50.000	10,0470	50.000
Certificate	NL0012558001	AEX 659.2TS OPENH	EUR	10,9300	10,9300	10,9300			10,9300		10,9200	200.000	10,9300	200.000
Certificate	DE000CE6F4L0	AEX 660.6TS OPENZ	EUR	10,2730	10,2730	10,2730			10,2730		10,2700	50.000	10,2750	50.000
Certificate	NL0012308324	AEX 660.8TS OPENH	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	200.000	11,0900	200.000
Certificate	NL0012557524	AEX 661.2TS OPENH	EUR	11,1300	11,1300	11,1300			11,1300		11,1200	200.000	11,1300	200.000
Certificate	DE000CV4ZCP3	AEX 662.1TS OPENZ	EUR	4,4940	4,4940	4,4940			4,4940		4,4930	150.000	4,4950	150.000
Certificate	DE000CV4ZMT4	AEX 662.5TS OPENZ	EUR	10,4710	10,4710	10,4710			10,4710		10,4680	50.000	10,4730	50.000
Certificate	LU1573712749	AEX 662.6TPIOPENS	EUR											
Certificate	NL0012523039	AEX 662.6TRSOPENH	EUR	10,4200	10,4200	10,4200			10,4200		10,4100	200.000	10,4200	200.000
Certificate	NL0012598890	AEX 662.9TRSOPENH	EUR	10,4500	10,4500	10,4500			10,4500		10,4400	200.000	10,4500	200.000
Certificate	DE000CV4ZMU2	AEX 664.5TS OPENZ	EUR	10,6700	10,6700	10,6700			10,6700		10,6670	50.000	10,6720	50.000
Certificate	NL0012308316	AEX 664.7TS OPENH	EUR	11,4800	11,4800	11,4800			11,4800		11,4700	200.000	11,4800	200.000
Certificate	NL0012557995	AEX 665.2TS OPENH	EUR	11,5300	11,5300	11,5300			11,5300		11,5200	200.000	11,5300	200.000
Certificate	NL0012523021	AEX 666.5TRSOPENH	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	200.000	10,8200	200.000
Certificate	DE000CV4ZP62	AEX 666.6TS OPENZ	EUR	10,8770	10,8770	10,8770			10,8770		10,8740	50.000	10,8790	50.000
Certificate	DE000CV4ZNC8	AEX 667.1TS OPENZ	EUR	4,7000	4,7000	4,7000			4,7000		4,6990	150.000	4,7010	150.000
Certificate	NL0012849491	AEX 667.6TRSOPENH	EUR	10,9200	10,9200	10,9200			10,9200		10,9100	200.000	10,9200	200.000
Certificate	NL0012308308	AEX 668.6TS OPENH	EUR	11,8700	11,8700	11,8700			11,8700		11,8600	200.000	11,8700	200.000
Certificate	DE000CV4ZP70	AEX 668.6TS OPENZ	EUR	11,0770	11,0770	11,0770			11,0770		11,0740	50.000	11,0790	50.000
Certificate	NL0012523013	AEX 670.5TRSOPENH	EUR	11,2100	11,2100	11,2100			11,2100		11,2000	200.000	11,2100	200.000
Certificate	NL0012543177	AEX 670.5TRSOPENH	EUR	11,2100	11,2100	11,2100			11,2100		11,2000	200.000	11,2100	200.000
Certificate	DE000CV4ZND6	AEX 672.1TS OPENZ	EUR	4,9000	4,9000	4,9000			4,9000		4,8990	150.000	4,9010	150.000
Certificate	NL0012308290	AEX 672.5TS OPENH	EUR	12,2700	12,2700	12,2700			12,2700		12,2600	200.000	12,2700	200.000
Certificate	NL0012851158	AEX 672.5TS OPENH	EUR	12,2700	12,2700	12,2700			12,2700		12,2600	200.000	12,2700	200.000
Certificate	NL0012863989	AEX 674.1TRSOPENH	EUR	11,5700	11,5700	11,5700			11,5700		11,5600	200.000	11,5700	200.000
Certificate	NL0012543169	AEX 675.6TRSOPENH	EUR	11,7200	11,7200	11,7200			11,7200		11,7100	200.000	11,7200	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	NL0012308282	AEX 676.4TS OPENH	EUR	12,6600	12,6600	12,6600			12,6600		12,6500	200.000	12,6600	200.000
Certificate	DE000CV88X09	AEX 676.6TS OPENZ	EUR	11,8790	11,8790	11,8790			11,8790		11,8760	50.000	11,8810	50.000
Certificate	NL0012543151	AEX 679.5TRSOPENH	EUR	12,1100	12,1100	12,1100			12,1100		12,1000	200.000	12,1100	200.000
Certificate	NL0011229281	AEX 681.3TS OPENH	EUR	13,5200	13,5200	13,1600	2487,6800	1	13,1600	184	13,1500	200.000	13,1600	200.000
Certificate	NL0012602924	AEX 683.4TRSOPENH	EUR	12,5100	12,5100	12,5100			12,5100		12,5000	200.000	12,5100	200.000
Certificate	DE000CV87MP7	AEX 684.6TS OPENZ	EUR	12,6790	12,6790	12,6790			12,6790		12,6760	50.000	12,6810	50.000
Certificate	NL0012547590	AEX 685.6TRSOPENH	EUR	12,7200	12,7200	12,7200			12,7200		12,7100	200.000	12,7200	200.000
Certificate	NL0012308274	AEX 688.1TS OPENH	EUR	13,8500	13,8500	13,8500			13,8500		13,8400	200.000	13,8500	200.000
Certificate	NL0012547582	AEX 689.5TRSOPENH	EUR	13,1100	13,1100	13,1100			13,1100		13,1000	200.000	13,1100	200.000
Certificate	DE000CV88ZP7	AEX 692.9TS OPENZ	EUR	5,7110	5,7110	5,7110			5,7110		5,7100	150.000	5,7120	150.000
Certificate	NL0012548655	AEX 693.7TRSOPENH	EUR	13,5300	13,5300	13,5300			13,5300		13,5200	200.000	13,5300	200.000
Certificate	NL0012308258	AEX 695.9TS OPENH	EUR	14,6400	14,6400	14,6400			14,6400		14,6300	200.000	14,6400	200.000
Certificate	NL0012550214	AEX 697.8TRSOPENH	EUR	13,9400	13,9400	13,9400			13,9400		13,9300	200.000	13,9400	200.000
Certificate	NL0012308241	AEX 699.8TS OPENH	EUR	15,0400	15,0400	15,0400			15,0400		15,0300	200.000	15,0400	200.000
Certificate	DE000CV88CK7	AEX 700.6TS OPENZ	EUR	14,2720	14,2720	14,2720			14,2720		14,2690	50.000	14,2740	50.000
Certificate	NL0012608202	AEX 702.5TRSOPENH	EUR	14,4100	14,4100	14,4100			14,4100		14,4000	200.000	14,4100	200.000
Certificate	NL0012556526	AEX 703.9TRSOPENH	EUR	14,5500	14,5500	14,5500			14,5500		14,5400	200.000	14,5500	200.000
Certificate	NL0012515795	AEX 705.2TS OPENH	EUR	15,5900	15,5900	15,5900			15,5900		15,5800	200.000	15,5900	200.000
Certificate	NL0012371629	AEX 707.2TS OPENH	EUR	15,7900	15,7900	15,7900			15,7900		15,7800	200.000	15,7900	200.000
Certificate	NL0012556518	AEX 707.8TRSOPENH	EUR	14,9400	14,9400	14,9400			14,9400		14,9300	200.000	14,9400	200.000
Certificate	DE000CV88AU0	AEX 711.1TS OPENZ	EUR	6,4830	6,4830	6,4830			6,4830		6,4820	150.000	6,4840	150.000
Certificate	NL0012556500	AEX 711.8TRSOPENH	EUR	15,3400	15,3400	15,3400			15,3400		15,3300	200.000	15,3400	200.000
Certificate	NL0012600100	AEX 712.3TS OPENH	EUR	16,3100	16,3100	16,3100			16,3100		16,3000	200.000	16,3100	200.000
Certificate	NL0012517999	AEX 713.2TS OPENH	EUR	16,4000	16,4000	16,4000			16,4000		16,3900	200.000	16,4000	200.000
Certificate	NL0012431274	AEX 713.5TS OPENH	EUR	16,4200	16,4200	16,4200			16,4200		16,4100	200.000	16,4200	200.000
Certificate	NL0012558365	AEX 715.8TRSOPENH	EUR	15,7500	15,7500	15,7500			15,7500		15,7400	200.000	15,7500	200.000
Certificate	DE000CV88L37	AEX 717.1TS OPENZ	EUR	15,9250	15,9250	15,9250			15,9250		15,9220	50.000	15,9270	50.000
Certificate	NL0012551592	AEX 718.5TS OPENH	EUR	16,9300	16,9300	16,9300			16,9300		16,9200	200.000	16,9300	200.000
Certificate	NL0012558357	AEX 719.8TRSOPENH	EUR	16,1400	16,1400	16,1400			16,1400		16,1300	200.000	16,1400	200.000
Certificate	NL0012860241	AEX 725.7TRSOPENH	EUR	16,7300	16,7300	16,7300			16,7300		16,7200	200.000	16,7300	200.000
Certificate	NL0012522601	AEX 725.9TS OPENH	EUR	17,6800	17,6800	17,6800			17,6800		17,6700	200.000	17,6800	200.000
Certificate	NL0012523526	AEX 729.5TS OPENH	EUR	18,0400	18,0400	18,0400			18,0400		18,0300	200.000	18,0400	200.000
Certificate	NL0012863971	AEX 732.1TRSOPENH	EUR	17,3700	17,3700	17,3700			17,3700		17,3600	200.000	17,3700	200.000
Certificate	DE000CV88X17	AEX 733.1TS OPENZ	EUR	17,5310	17,5310	17,5310			17,5310		17,5280	50.000	17,5330	50.000
Certificate	NL0012526396	AEX 734.1TS OPENH	EUR	18,5100	18,5100	18,5100			18,5100		18,5000	200.000	18,5100	200.000
Certificate	NL0012527337	AEX 738.1TS OPENH	EUR	18,9200	18,9200	18,9200			18,9200		18,9100	200.000	18,9200	200.000
Certificate	NL0012543649	AEX 738.5TS OPENH	EUR	18,9600	18,9600	18,9600			18,9600		18,9500	200.000	18,9600	200.000
Certificate	NL0012527782	AEX 742.1TS OPENH	EUR	19,3200	19,3200	19,3200			19,3200		19,3100	200.000	19,3200	200.000
Certificate	NL0012531578	AEX 747.1TS OPENH	EUR	19,8200	19,8200	19,8200			19,8200		19,8100	200.000	19,8200	200.000
Certificate	DE000CV88UV6	AEX 751.6TS OPENZ	EUR	8,0700	8,0700	8,0700			8,0700		8,0690	150.000	8,0710	150.000
Certificate	NL0012537377	AEX 751.8TS OPENH	EUR	20,3000	20,3000	20,3000			20,3000		20,2900	200.000	20,3000	200.000
Certificate	NL0012550024	AEX 756.7TS OPENH	EUR	20,8000	20,8000	20,8000			20,8000		20,7900	200.000	20,8000	200.000
Certificate	NL0012551584	AEX 762.1TS OPENH	EUR	21,3400	21,3400	21,3400			21,3400		21,3300	200.000	21,3400	200.000
Certificate	NL0012610992	AEX 762.1TS OPENH	EUR	21,3500	21,3500	21,3500			21,3500		21,3400	200.000	21,3500	200.000
Certificate	NL0012606479	AEX 762.6TS OPENH	EUR	21,4000	21,4000	21,4000			21,4000		21,3900	200.000	21,4000	200.000
Certificate	NL0012551576	AEX 766.1TS OPENH	EUR	21,7500	21,7500	21,7500			21,7500		21,7400	200.000	21,7500	200.000
Certificate	NL0012554729	AEX 770.1TS OPENH	EUR	22,1500	22,1500	22,1500			22,1500		22,1400	200.000	22,1500	200.000
Certificate	NL0012557516	AEX 774.2TS OPENH	EUR	22,5700	22,5700	22,5700			22,5700		22,5600	200.000	22,5700	200.000
Certificate	NL0012557987	AEX 778.2TS OPENH	EUR	22,9800	22,9800	22,9800			22,9800		22,9700	200.000	22,9800	200.000
Certificate	NL0012851141	AEX 786.4TS OPENH	EUR	23,8000	23,8000	23,8000			23,8000		23,7900	200.000	23,8000	200.000
Certificate	LU1547749041	AEX 786.7TPIOPENS	EUR											
Certificate	LU1573712822	AEX 795.1TPIOPENS	EUR											
Certificate	FR0013123270	AEX75 SHROPENS	EUR	0,2100	0,2100	0,2100			0,2100		0,2100	15.020		
Certificate	DE000CE6BUE6	AEXG8 LEVOPENZ	EUR	17,9900	17,9900	17,9900			17,9900		17,9400	40.000	18,0300	40.000
Certificate	DE000CN6JH55	AEXG8 LEVOPENZ	EUR	35,3100	35,3100	35,3100			35,3100		35,1400	10.000	35,4700	10.000
Certificate	DE000CE6BUC0	AEXG8 LEVOPENZ	EUR	11,5700	11,5700	11,5700			11,5700		11,5600	200.000	11,5800	200.000
Certificate	DE000CN6JHT3	AEXG8 LEVOPENZ	EUR	5,0800	5,0800	5,0800			5,0800		5,5600	10.000	5,6400	40.000
Certificate	DE000CE6BUD8	AEXG8 LEVOPENZ	EUR	14,8000	14,8000	14,8000			14,8000		14,7700	75.000	14,8200	75.000
Certificate	DE000CE6BUH9	AEXG8 SHROPENZ	EUR	0,8820	0,8820	0,8820			0,8820		0,8770	200.000	0,8860	200.000
Certificate	DE000CE6BUJ5	AEXG8 SHROPENZ	EUR	0,1475	0,1475	0,1475			0,1475		0,1464	200.000	0,1487	199.371
Certificate	DE000CE6BUF3	AEXG8 SHROPENZ	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	200.000	5,6400	200.000
Certificate	DE000CE6BUG1	AEXG8 SHROPENZ	EUR	3,5880	3,5880	3,5880			3,5880		3,5790	200.000	3,5970	200.000
Certificate	NL0000838167	AFRIC PI OPENN	EUR	11,7000	12,2500	11,7000			12,2500		12,2500	10.000	13,6600	100
Certificate	NL0011041538	AGEAS 11TL OPENH	EUR	3,3200	3,3500	3,3200			3,3500		3,3400	10.000	3,3500	10.000
Certificate	NL0012245369	AGEAS 36TS OPENH	EUR											
Certificate	NL0012524946	AGEAS 49TS OPENH	EUR	1,2100	1,2100	1,1800			1,1800		1,1700	10.000	1,1800	10.000
Certificate	NL0009066893	AGEAS 0.57TL OPENB	EUR											
Certificate	NL0009998855	AGEAS 0.92TL OPENB	EUR	4,3400	4,3400	4,3400			4,3400		4,3400	20.000		
Certificate	NL0011041520	AGEAS 15.2TL OPENH	EUR	2,9400	2,9600	2,9400			2,9600		2,9500	10.000	2,9600	10.000
Certificate	NL0011041512	AGEAS 17.3TL OPENH	EUR	2,7400	2,7700	2,7400			2,7700		2,7600	10.000	2,7700	10.000
Certificate	DE000CR4GVC7	AGEAS 21.3TL OPENZ	EUR	21,5300	21,8100	21,5300			21,8100		21,7500	450	21,8700	450
Certificate	NL0011041496	AGEAS 21.5TL OPENH	EUR	2,3600	2,3800	2,3600			2,3800		2,3700	10.000	2,3800	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	NL0011895131	AGEAS 22.6TL OPENH	EUR	2,2500	2,2800	2,2500			2,2800		2,2700	10.000	2,2800	10.000
Certificate	NL0011041488	AGEAS 23.5TL OPENH	EUR	2,1700	2,1900	2,1700			2,1900		2,1800	10.000	2,1900	10.000
Certificate	NL0011636535	AGEAS 24.78L OPENB	EUR	18,5200	18,5200	18,5200			18,5200		18,5100	2.000	18,5300	2.000
Certificate	NL0011895115	AGEAS 24.7TL OPENH	EUR	2,0700	2,0900	2,0700			2,0900		2,0800	10.000	2,0900	10.000
Certificate	NL0011895107	AGEAS 25.2TL OPENH	EUR	2,0200	2,0500	2,0200			2,0500		2,0400	10.000	2,0500	10.000
Certificate	NL0011972369	AGEAS 26.7TL OPENH	EUR	1,8800	1,9000	1,8800			1,9000		1,8900	10.000	1,9000	10.000
Certificate	NL0011993449	AGEAS 29.8TL OPENH	EUR	1,6000	1,6200	1,6000			1,6200		1,6100	10.000	1,6200	10.000
Certificate	NL0012048961	AGEAS 31.6TL OPENH	EUR	1,4300	1,4600	1,4300			1,4600		1,4500	10.000	1,4600	10.000
Certificate	NL0012311708	AGEAS 33.3TL OPENH	EUR	1,2600	1,2800	1,2600			1,2800		1,2700	10.000	1,2800	10.000
Certificate	NL0012365761	AGEAS 34.2TL OPENH	EUR	1,1800	1,2000	1,1800			1,2000		1,1900	10.000	1,2000	10.000
Certificate	NL0012306468	AGEAS 35.1TL OPENH	EUR											
Certificate	NL0012367635	AGEAS 35.4TL OPENH	EUR	1,0700	1,0900	1,0700			1,0900		1,0800	10.000	1,0900	10.000
Certificate	NL0012431506	AGEAS 36.3TL OPENH	EUR	0,9900	1,0100	0,9900			1,0100		1,0000	10.000	1,0100	10.000
Certificate	NL0012489090	AGEAS 37.18L OPENB	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	2.000	6,0300	2.000
Certificate	NL0012538656	AGEAS 37.8TL OPENH	EUR	0,8500	0,8700	0,8500			0,8700		0,8600	10.000	0,8700	10.000
Certificate	NL0012774814	AGEAS 39.3TL OPENB	EUR	7,8600	7,8600	7,8600			7,8600		7,8500	2.000	7,8700	2.000
Certificate	NL0012582738	AGEAS 39.3TL OPENH	EUR	0,7200	0,7400	0,7200			0,7400		0,7300	10.000	0,7400	10.000
Certificate	NL0012609564	AGEAS 41.2TL OPENH	EUR	0,5400	0,5600	0,5400			0,5600		0,5500	10.000	0,5600	10.000
Certificate	NL0012584395	AGEAS 44.8TS OPENH	EUR	0,7400	0,7400	0,7000			0,7000		0,6900	10.000	0,7000	10.000
Certificate	NL0012366751	AGEAS 44.8TS OPENH	EUR	0,7400	0,7400	0,7100			0,7100		0,7000	10.000	0,7100	10.000
Certificate	NL0012862262	AGEAS 46.2TS OPENH	EUR	0,9000	0,9000	0,8700			0,8700		0,8600	10.000	0,8700	10.000
Certificate	NL0012613418	AGEAS 47.1TS OPENH	EUR	0,9900	0,9900	0,9600			0,9600		0,9500	10.000	0,9600	10.000
Certificate	NL0012847941	AGEAS 47.2TS OPENH	EUR	1,0100	1,0100	0,9700			0,9700		0,9600	10.000	0,9700	10.000
Certificate	NL0012581839	AGEAS 47.7TS OPENH	EUR	1,0700	1,0700	1,0300			1,0300		1,0200	10.000	1,0300	10.000
Certificate	NL0010131561	AGEAS 5.84TL OPENB	EUR	38,8800	38,8800	38,8800			38,8800		38,8800	2.000		
Certificate	NL0012555361	AGEAS 53.1TS OPENH	EUR	1,6600	1,6600	1,6300			1,6300		1,6200	10.000	1,6300	10.000
Certificate	NL0010254314	AGEAS11.08TL OPENB	EUR	34,0600	34,0600	34,0600			34,0600		34,0600	2.000		
Certificate	NL0010281358	AGEAS12.67TL OPENB	EUR	32,6100	32,6100	32,6100			32,6100		32,6100	2.000		
Certificate	NL0010284295	AGEAS14.24TL OPENB	EUR	31,1700	31,1700	31,1700			31,1700		31,1700	2.000		
Certificate	NL0010379285	AGEAS16.03TL OPENB	EUR	29,5100	29,5100	29,5100			29,5100		29,5100	2.000		
Certificate	NL0011646880	AGEAS18.318L OPENB	EUR	24,9000	24,9000	24,9000			24,9000		24,8900	2.000	24,9100	2.000
Certificate	NL0010895819	AGEAS18.44TL OPENB	EUR	26,4000	26,4000	26,4000			26,4000		26,3900	2.000	26,4100	2.000
Certificate	NL0010155628	AGEAS19.41TL OPENA	EUR											
Certificate	NL0010898904	AGEAS20.02TL OPENB	EUR	25,0000	25,0000	25,0000			25,0000		24,9900	2.000	25,0100	2.000
Certificate	NL0011899984	AGEAS20.468L OPENB	EUR	22,6600	22,6600	22,6600			22,6600		22,6500	2.000	22,6700	2.000
Certificate	NL0010913026	AGEAS22.08TL OPENB	EUR	23,1700	23,1700	23,1700			23,1700		23,1600	2.000	23,1800	2.000
Certificate	NL0010926168	AGEAS24.18TL OPENB	EUR	21,3000	21,3000	21,3000			21,3000		21,2900	2.000	21,3100	2.000
Certificate	DE000CR4J5T0	AGEAS25.37TL OPENZ	EUR	17,4600	17,7400	17,4600			17,7400		17,6800	450	17,8000	450
Certificate	NL0011915970	AGEAS26.22TL OPENB	EUR	19,4900	19,4900	19,4900			19,4900		19,4800	2.000	19,5000	2.000
Certificate	DE000CR6X825	AGEAS26.86TL OPENZ	EUR	15,9600	16,2400	15,9600			16,2400		16,1800	450	16,3000	450
Certificate	NL0000075752	AGEAS26.67TS OPENB	EUR	25,5000	25,5000	25,5000			25,5000		25,4900	2.000	25,5000	2.000
Certificate	NL0012030233	AGEAS28.24TL OPENB	EUR	17,6900	17,6900	17,6900			17,6900		17,6800	2.000	17,7000	2.000
Certificate	DE000CV508W8	AGEAS28.81TL OPENZ	EUR	2,8550	2,8550	2,8550			2,8550		2,8400	2.250	2,8700	2.250
Certificate	NL0012032635	AGEAS28.878L OPENB	EUR	14,2500	14,2500	14,2500			14,2500		14,2400	2.000	14,2600	2.000
Certificate	NL0012033310	AGEAS30.29TL OPENB	EUR	15,8700	15,8700	15,8700			15,8700		15,8600	2.000	15,8800	2.000
Certificate	DE000CD63LD4	AGEAS30.84TL OPENZ	EUR	11,9900	12,2700	11,9900			12,2700		12,2100	450	12,3300	450
Certificate	NL0012032643	AGEAS30.958L OPENB	EUR	12,1700	12,1700	12,1700			12,1700		12,1600	2.000	12,1800	2.000
Certificate	NL0012259394	AGEAS32.33TL OPENB	EUR	14,0600	14,0600	14,0600			14,0600		14,0500	2.000	14,0700	2.000
Certificate	DE000CD640E9	AGEAS32.83TL OPENZ	EUR	10,0000	10,2900	10,0000			10,2900		10,2300	450	10,3500	450
Certificate	NL0012277040	AGEAS34.32TL OPENB	EUR	12,2900	12,2900	12,2900			12,2900		12,2800	2.000	12,3000	2.000
Certificate	DE000CE6DUW4	AGEAS34.81TL OPENZ	EUR	1,6650	1,6650	1,6650			1,6650		1,6500	2.250	1,6800	2.250
Certificate	NL0012276745	AGEAS35.068L OPENB	EUR	8,0600	8,0600	8,0600			8,0600		8,0500	2.000	8,0700	2.000
Certificate	NL0012499578	AGEAS36.32TL OPENB	EUR	10,5200	10,5200	10,5200			10,5200		10,5100	2.000	10,5300	2.000
Certificate	DE000CE6YV6	AGEAS37.29TL OPENZ	EUR	1,1650	1,1650	1,1650			1,1650		1,1500	2.250	1,1800	2.250
Certificate	NL0012510903	AGEAS37.33TL OPENB	EUR	9,6200	9,6200	9,6200			9,6200		9,6100	2.000	9,6300	2.000
Certificate	NL0012693576	AGEAS38.29TL OPENB	EUR	8,7600	8,7600	8,7600			8,7600		8,7500	2.000	8,7700	2.000
Certificate	NL0012774327	AGEAS39.118L OPENB	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	2.000	4,0200	2.000
Certificate	DE000CV87QL7	AGEAS39.29TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7600	2.250	0,7900	2.250
Certificate	NL0012785695	AGEAS40.28TL OPENB	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	2.000	7,0000	2.000
Certificate	NL0012785372	AGEAS41.118L OPENB	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	2.000	2,0200	2.000
Certificate	DE000CV88LC5	AGEAS41.26TL OPENZ	EUR	0,3850	0,3850	0,3850			0,3850		0,3700	2.250	0,4000	2.250
Certificate	NL0012791719	AGEAS41.27TL OPENB	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	2.000	6,1200	2.000
Certificate	NL0012677520	AGEAS45.05TS OPENB	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	2.000	8,7100	2.000
Certificate	NL0012499420	AGEAS45.968S OPENB	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	2.000	3,5100	2.000
Certificate	NL0012511455	AGEAS47.04TS OPENB	EUR	10,9700	10,9700	10,9700			10,9700		10,9600	2.000	10,9800	2.000
Certificate	DE000CE6FP6	AGEAS47.29TS OPENZ	EUR	0,8950	0,8950	0,8950			0,8950		0,8800	2.250	0,9100	2.250
Certificate	NL0012676530	AGEAS48.948S OPENB	EUR	6,5600	6,6800	6,4800	3972,0000	2	6,4800	600	6,4700	2.000	6,4900	2.000
Certificate	NL0012788335	AGEAS51.948S OPENB	EUR	9,4800	9,4800	9,4800			9,4800		9,4700	2.000	9,4900	2.000
Certificate	DE000CV87S80	AGEAS52.28TS OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,8700	2.250	1,9000	2.250
Certificate	DE000CV892L9	AGEAS57.28TS OPENZ	EUR	2,8850	2,8850	2,8850			2,8850		2,8700	2.250	2,9000	2.250
Certificate	DE000CK6UYT8	AGEAS9.215TL OPENZ	EUR	33,8500	34,1300	33,8500			34,1300		34,0700	450	34,1900	450
Certificate	NL0009066687	AGFA 1TL OPENB	EUR	2,3800	2,3800	2,3800			2,3800		2,3600	10.000	2,3900	7.998

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV87WR2	AGFA 4TS OPENZ	EUR	1,2250	1,2250	1,2250			1,2250		1,1900	225	1,2600	225
Certificate	NL0010001251	AGFA 1.1TL OPENB	EUR	2,0600	2,0600	2,0600			2,0600		2,0400	10.000	2,0700	10.000
Certificate	NL0010280822	AGFA 1.4TL OPENB	EUR	1,8700	1,8700	1,8700			1,8700		1,8500	10.000	1,8800	10.000
Certificate	DE000CV87Z57	AGFA 2.2TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0000	225	1,0700	225
Certificate	NL0011818141	AGFA 2.5TL OPENB	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	10.000	0,9200	10.000
Certificate	NL0012774863	AGFA 3.3TS OPENB	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	10.000	0,6200	10.000
Certificate	NL0012771661	AGFA 4.1TS OPENB	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	10.000	1,5100	10.000
Certificate	NL0012265649	AGFA 4.5TS OPENB	EUR	2,2400	2,2400	2,2400			2,2400		2,2200	10.000	2,2500	10.000
Certificate	NL0010895843	AGFA 1.97TL OPENB	EUR	1,3700	1,3700	1,3700			1,3700		1,3500	10.000	1,3800	10.000
Certificate	DE000CV883Y1	AGFA 1.99TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,2100	225	1,2800	225
Certificate	NL0011090774	AGFA 2.24TL OPENB	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	10.000	1,1400	10.000
Certificate	DE000CN6G1K8	AGFA 2.42TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8000	225	0,8700	225
Certificate	DE000CD61P28	AGFA 2.63TL OPENZ	EUR	0,6000	0,6450	0,6000	300,0000	1	0,6450	500	0,6100	225	0,6800	225
Certificate	NL0012020283	AGFA 2.76TL OPENB	EUR	0,6600	0,6800	0,6600	2461,8000	1	0,6800	3730	0,6600	10.000	0,6900	10.000
Certificate	DE000CD636Q1	AGFA 2.84TL OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4100	225	0,4800	225
Certificate	NL0012776561	AGFA 2.86TL OPENB	EUR	0,4800	0,4800	0,4800			0,4800		0,4600	10.000	0,4900	10.000
Certificate	NL0012792865	AGFA 2.96TL OPENB	EUR	0,3800	0,3800	0,3800			0,3800		0,3600	10.000	0,3900	10.000
Certificate	NL0012793335	AGFA 3.06TL OPENB	EUR											
Certificate	NL0012774400	AGFA 3.51TS OPENB	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	10.000	0,8600	10.000
Certificate	DE000CV87ZG8	AGFA 3.54TS OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,6900	225	0,7600	225
Certificate	NL0012774129	AGFA 3.71TS OPENB	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	10.000	1,0700	10.000
Certificate	NL0012773287	AGFA 3.91TS OPENB	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	10.000	1,2900	10.000
Certificate	NL0012677629	AGFA 4.31TS OPENB	EUR	1,7200	1,7200	1,7200			1,7200		1,7000	10.000	1,7300	10.000
Certificate	NL0012498315	AGFA 4.76TS OPENB	EUR	2,5400	2,5400	2,5400			2,5400		2,5200	10.000	2,5500	10.000
Certificate	DE000CV88D86	AGNIC 41.6TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,9500	15.000	0,9600	15.000
Certificate	DE000CN6KWL7	AGNIC30.67TL OPENZ	EUR	2,6850	2,7550	2,6850			2,7550		2,7500	15.000	2,7600	15.000
Certificate	DE000CN6KWM5	AGNIC33.53TL OPENZ	EUR	2,2150	2,2850	2,2150			2,2850		2,2800	15.000	2,2900	15.000
Certificate	DE000CN6KWN3	AGNIC36.41TL OPENZ	EUR	1,7350	1,8150	1,7350			1,8150		1,8100	15.000	1,8200	15.000
Certificate	DE000CE6BQU0	AHOLD LEVOPENZ	EUR	23,2700	23,7100	23,2700			23,7100		23,4500	200	23,9600	200
Certificate	DE000CE6BQK1	AHOLD SHROPENZ	EUR	16,4800	16,4800	16,1800			16,1800		16,0000	350	16,3500	350
Certificate	NL0010113478	AHOLD 3TL OPENB	EUR	80,7600	80,7600	80,7600			80,7600		80,7300	2.000	80,7800	2.000
Certificate	NL0009974658	AHOLD 6TL OPENB	EUR	14,2400	14,2400	14,2400			14,2400		14,2300	10.000	14,2500	10.000
Certificate	DE000CY519X0	AHOLD 12TL OPENC	EUR	8,4200	8,4200	8,4200			8,4200		8,3800	2.000	8,4500	2.000
Certificate	DE000CY516B2	AHOLD 12TL OPENC	EUR	8,9400	8,9400	8,9400			8,9400		8,9000	2.000	8,9700	2.000
Certificate	DE000CY516C0	AHOLD 13TL OPENC	EUR	7,9800	7,9800	7,9800			7,9800		7,9400	2.000	8,0100	2.000
Certificate	DE000CY519Y8	AHOLD 13TL OPENC	EUR	7,4200	7,4200	7,4200			7,4200		7,3800	2.000	7,4500	2.000
Certificate	DE000CV42VJ6	AHOLD 14TL 0618Z	EUR	1,1650	1,1650	1,1650			1,1650		1,1600	5.000	1,1700	5.000
Certificate	NL0011260500	AHOLD 14TL OPENB	EUR	32,3100	32,3100	32,3100			32,3100		32,2800	2.000	32,3300	2.000
Certificate	DE000CY50L38	AHOLD 14TL OPENC	EUR	6,3800	6,3800	6,3800			6,3800		6,3400	2.000	6,4100	2.000
Certificate	DE000CY50LU1	AHOLD 14TL OPENC	EUR	7,0000	7,0000	7,0000			7,0000		6,9600	2.000	7,0300	2.000
Certificate	DE000CX59K56	AHOLD 15TL OPENC	EUR	5,7500	5,7500	5,7500			5,7500		5,7100	2.000	5,7800	2.000
Certificate	DE000CX59P10	AHOLD 15TL OPENC	EUR	6,4300	6,4300	6,4300			6,4300		6,3900	2.000	6,4600	2.000
Certificate	DE000CQ5ANU7	AHOLD 15TL OPENC	EUR	4,9700	4,9700	4,9700			4,9700		4,9300	2.000	5,0000	2.000
Certificate	DE000CQ5AXN1	AHOLD 15TL OPENC	EUR	5,9400	5,9400	5,9400			5,9400		5,9000	2.000	5,9700	2.000
Certificate	DE000CY523E2	AHOLD 16TL OPENC	EUR	4,4200	4,4200	4,4200			4,4200		4,3800	2.000	4,4500	2.000
Certificate	DE000CY523U8	AHOLD 16TL OPENC	EUR	5,1400	5,1400	5,1400			5,1400		5,1000	2.000	5,1700	2.000
Certificate	DE000CY524H3	AHOLD 16TL OPENC	EUR	5,1400	5,1400	5,1400			5,1400		5,1000	2.000	5,1700	2.000
Certificate	DE000CV87X83	AHOLD 17TL 0618Z	EUR	0,5750	0,5750	0,5750			0,5750		0,5700	5.000	0,5800	5.000
Certificate	DE000VA1GNUM8	AHOLD 17TL 0918V	EUR	2,8280	2,8280	2,8280			2,8280					
Certificate	DE000CV88V50	AHOLD 17TL 0918Z	EUR	0,5650	0,5650	0,5650			0,5650		0,5600	5.000	0,5700	5.000
Certificate	DE000CQ5A0S3	AHOLD 17TL OPENC	EUR	3,4700	3,4700	3,4700			3,4700		3,4300	2.000	3,5000	2.000
Certificate	DE000CY52B20	AHOLD 17TL OPENC	EUR	4,1900	4,1900	4,1900			4,1900		4,1500	2.000	4,2200	2.000
Certificate	LU1719388131	AHOLD 18TCIOPENS	EUR											
Certificate	DE000VL8XLX3	AHOLD 18TL 0618V	EUR	1,8110	1,8110	1,8110			1,8110					
Certificate	DE000VL97561	AHOLD 18TL 0918V	EUR	1,8310	1,8310	1,8310			1,8310					
Certificate	DE000CQ5A552	AHOLD 18TL OPENC	EUR	2,4700	2,4700	2,4700			2,4700		2,4300	2.000	2,5000	2.000
Certificate	DE000CQ5A776	AHOLD 18TL OPENC	EUR	3,6500	3,6500	3,6500			3,6500		3,6100	2.000	3,6800	2.000
Certificate	NL0012648513	AHOLD 198OC0918Z	EUR	18,7900	18,7900	18,7900			18,7900		18,7600	2.500	18,8200	2.500
Certificate	NL0012648380	AHOLD 198OC1218Z	EUR	18,8100	18,8100	18,8100			18,8100		18,7800	2.500	18,8400	2.500
Certificate	NL0012648729	AHOLD 198ON0619Z	EUR	20,0000	20,0000	20,0000			20,0000		19,9600	1.500	20,0300	1.500
Certificate	NL0012648711	AHOLD 198ON1218Z	EUR	20,1800	20,1800	20,1800			20,1800		20,1400	1.500	20,2100	1.500
Certificate	DE000VA15K46	AHOLD 19TL 0918V	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	NL0012789903	AHOLD 19TL OPENB	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	10.000	2,0700	10.000
Certificate	DE000CQ5AJX9	AHOLD 19TL OPENC	EUR	2,7300	2,7300	2,7300			2,7300		2,6900	2.000	2,7600	2.000
Certificate	DE000CQ5AHB9	AHOLD 19TL OPENC	EUR	1,4000	1,4900	1,3200	2932,0000	2	1,4900	2100	1,4500	2.000	1,5200	2.000
Certificate	DE000CQ5AS26	AHOLD 19TL OPENC	EUR	2,2100	2,2100	2,2100			2,2100		2,1700	2.000	2,2400	2.000
Certificate	NL0012648398	AHOLD 20BOC0619Z	EUR	19,4500	19,4500	19,4500			19,4500		19,4200	2.500	19,4800	2.500
Certificate	DE000VL8XPT2	AHOLD 20TS 0618V	EUR											
Certificate	DE000VA15JU8	AHOLD 20TS 0918V	EUR	0,6890	0,6890	0,6890			0,6890					
Certificate	DE000VL97SX8	AHOLD 20TS 0918V	EUR											
Certificate	DE000CQ5AXP6	AHOLD 20TS OPENC	EUR	1,7900	1,7900	1,6400	519,0000	3	1,6400	300	1,6000	2.000	1,6700	2.000
Certificate	DE000VA186L2	AHOLD 21TS 0618V	EUR	1,5870	1,5870	1,5870			1,5870					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL97S04	AHOLD 21TS 0918V	EUR	1,6170	1,6170	1,6170			1,6170					
Certificate	DE000CV596N0	AHOLD 22TS OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4400	2,000	0,5100	2,000
Certificate	DE000CV529Q3	AHOLD 22TS OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,4900	2,000	1,5600	2,000
Certificate	DE000CQ5A784	AHOLD 23TS OPENC	EUR	3,0700	3,0700	3,0700			3,0700		3,0300	2,000	3,1000	2,000
Certificate	DE000CV52B46	AHOLD 22TS OPENC	EUR	2,5300	2,5300	2,5300			2,5300		2,4900	2,000	2,5600	2,000
Certificate	DE000CQ5A534	AHOLD 23TS OPENC	EUR	4,8300	4,8300	4,8300			4,8300		4,7900	2,000	4,8600	2,000
Certificate	DE000CQ5AJY7	AHOLD 23TS OPENC	EUR	4,1800	4,1800	4,1800			4,1800		4,1400	2,000	4,2100	2,000
Certificate	DE000CQ5AHC7	AHOLD 24TS OPENC	EUR	3,6600	3,6600	3,6600			3,6600		3,6200	2,000	3,6900	2,000
Certificate	DE000CQ5B253	AHOLD 24TS OPENC	EUR	5,9400	5,9400	5,9400			5,9400		5,9000	2,000	5,9700	2,000
Certificate	DE000CV59FQ4	AHOLD 24TS OPENC	EUR	2,4700	2,4700	2,4700			2,4700		2,4300	2,000	2,5000	2,000
Certificate	NL0010126751	AHOLD 3.5TL OPENB	EUR	78,3900	78,3900	78,3900			78,3900		78,3600	2,000	78,4100	2,000
Certificate	NL0010123261	AHOLD 6.5TL OPENB	EUR	13,7000	13,7000	13,7000			13,7000		13,6900	10,000	13,7100	10,000
Certificate	NL0010280368	AHOLD 7.4TL OPENB	EUR	12,8400	12,8400	12,8400			12,8400		12,8300	10,000	12,8500	10,000
Certificate	NL0010877007	AHOLD 8.3TL OPENB	EUR	12,0500	12,0500	12,0500			12,0500		12,0400	10,000	12,0600	10,000
Certificate	NL0010442299	AHOLD 9.5TL OPENB	EUR	10,9400	10,9400	10,9400			10,9400		10,9300	10,000	10,9500	10,000
Certificate	NL0011044201	AHOLD 9.8TL OPENH	EUR	10,5200	10,7000	10,5200			10,7000		10,6500	2,000	10,7500	2,000
Certificate	NL0010899076	AHOLD 10.1TL OPENB	EUR	49,4100	49,4100	49,4100			49,4100		49,3800	2,000	49,4300	2,000
Certificate	NL0010895884	AHOLD 10.9TL OPENB	EUR	9,6100	9,6100	9,6100			9,6100		9,6000	10,000	9,6200	10,000
Certificate	NL0010898912	AHOLD 11.6TL OPENB	EUR	9,0300	9,0300	9,0300			9,0300		9,0200	10,000	9,0400	10,000
Certificate	NL0010912150	AHOLD 12.1TL OPENB	EUR	8,5200	8,5200	8,5200			8,5200		8,5100	10,000	8,5300	10,000
Certificate	NL0010920450	AHOLD 12.3TL OPENB	EUR	39,6300	39,6300	39,6300			39,6300		39,6000	2,000	39,6500	2,000
Certificate	NL0010914404	AHOLD 12.6TL OPENB	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	10,000	8,0400	10,000
Certificate	NL0010926671	AHOLD 12.9TL OPENB	EUR	37,1100	37,1100	37,1100			37,1100		37,0800	2,000	37,1300	2,000
Certificate	NL0010918538	AHOLD 13.2TL OPENB	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	10,000	7,5500	10,000
Certificate	NL0010921763	AHOLD 13.8TL OPENB	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	10,000	6,9800	10,000
Certificate	NL0012497713	AHOLD 14.7TL OPENB	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	10,000	6,1000	10,000
Certificate	NL0012501399	AHOLD 15.1BL OPENB	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	5,000	4,8300	5,000
Certificate	DE000CV4ZVH0	AHOLD 15.5TL 0618Z	EUR	0,8650	0,8650	0,8650			0,8650		0,8600	5,000	0,8700	5,000
Certificate	DE000CV88V76	AHOLD 15.5TL 0918Z	EUR	0,8650	0,8650	0,8650			0,8650		0,8600	5,000	0,8700	5,000
Certificate	NL0012509145	AHOLD 15.6TL OPENB	EUR	5,2800	5,2800	5,2700	1056,0000	1	5,2700	200	5,2600	10,000	5,2800	10,000
Certificate	NL0012685010	AHOLD 16.4TL OPENB	EUR	4,4600	4,4900	4,4600	428,1600	1	4,4900	96	4,4800	10,000	4,5000	10,000
Certificate	NL0012494488	AHOLD 16.6BOC1218B	EUR	16,5600	16,5600	16,5600			16,5600		16,5200	10,000	16,6000	10,000
Certificate	NL0012236244	AHOLD 17.2BON0618Z	EUR	19,7700	19,7700	19,7700			19,7700		19,7300	1,250	19,8000	1,250
Certificate	NL0012277021	AHOLD 17.3TL OPENB	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	10,000	3,6700	10,000
Certificate	NL0012236251	AHOLD 17.4BON1218Z	EUR	19,9900	19,9900	19,9900			19,9900		19,9500	1,500	20,0200	1,500
Certificate	DE000VL8XPU0	AHOLD 17.5TL 0618V	EUR	2,3110	2,3110	2,3110			2,3110					
Certificate	DE000VL97538	AHOLD 17.5TL 0918V	EUR	2,3290	2,3290	2,3290			2,3290					
Certificate	NL0012779839	AHOLD 18.2TL OPENB	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	10,000	2,8600	10,000
Certificate	NL0012648489	AHOLD 18.5BOC0618Z	EUR	18,4700	18,4700	18,4700			18,4700		18,4400	1,500	18,5000	1,500
Certificate	DE000VL97TD8	AHOLD 18.5TL 0618V	EUR	1,3110	1,3110	1,3110			1,3110					
Certificate	DE000VL97S87	AHOLD 18.5TL 0918V	EUR	1,3460	1,3460	1,3460			1,3460					
Certificate	DE000CV88V68	AHOLD 18.5TL 0918Z	EUR	0,2650	0,2650	0,2650			0,2650		0,2600	5,000	0,2700	5,000
Certificate	NL0012648935	AHOLD 19.5BOC1218Z	EUR	19,1800	19,1800	19,1800			19,1800		19,1500	2,500	19,2100	2,500
Certificate	DE000VA15SV7	AHOLD 19.5TL 0918V	EUR											
Certificate	NL0012018071	AHOLD 20.1TS OPENB	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	10,000	2,0100	10,000
Certificate	NL0012648943	AHOLD 20.5BOC0619Z	EUR	19,7900	19,7900	19,7900			19,7900		19,7600	2,500	19,8200	2,500
Certificate	DE000CV4ZVK4	AHOLD 20.5TS 0618Z	EUR	0,1750	0,1750	0,1750			0,1750		0,1700	5,000	0,1800	5,000
Certificate	DE000VL97S23	AHOLD 20.5TS 0918V	EUR	1,1440	1,1440	1,1440			1,1440					
Certificate	DE000CV88V84	AHOLD 20.5TS 0918Z	EUR	0,1750	0,1750	0,1750			0,1750		0,1700	5,000	0,1800	5,000
Certificate	NL0012792972	AHOLD 20.8BOC1218B	EUR	19,8500	19,8500	19,8500			19,8500		19,8000	10,000	19,9000	10,000
Certificate	NL0012269559	AHOLD 21.4BOC0618B	EUR	19,7100	19,7100	19,7100			19,7100		19,7100	10,000		
Certificate	DE000VL97S12	AHOLD 21.5TS 0918V	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000VN66RE1	AHOLD 22.1TS OPENV	EUR	1,4780	1,4780	1,3270	3609,0000	8	1,3810	2600				
Certificate	NL0011930631	AHOLD 22.7TS OPENH	EUR	4,9200	4,9200	4,7300			4,7300		4,6800	2,000	4,7800	2,000
Certificate	DE000CV88V92	AHOLD 23.5TS 0918Z	EUR	0,7750	0,7750	0,7750			0,7750		0,7700	5,000	0,7800	5,000
Certificate	NL0011656608	AHOLD 23.9TS OPENB	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	10,000	6,1500	10,000
Certificate	NL0012780134	AHOLD 24.6BS OPENB	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	5,000	5,0300	5,000
Certificate	NL0012775399	AHOLD 25.9TS OPENB	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	10,000	8,2600	10,000
Certificate	NL0012490718	AHOLD10.44BL OPENB	EUR	9,4800	9,4800	9,4800			9,4800		9,4700	5,000	9,4900	5,000
Certificate	NL0012274070	AHOLD11.21BL OPENB	EUR	8,7200	8,7200	8,7200			8,7200		8,7100	5,000	8,7300	5,000
Certificate	DE000CE6EH61	AHOLD11.35TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950		1,6900	5,000	1,7000	5,000
Certificate	DE000CE6F2D1	AHOLD11.84TL OPENZ	EUR	1,5950	1,5950	1,5950			1,5950		1,5900	5,000	1,6000	5,000
Certificate	NL0011044193	AHOLD11.91TL OPENH	EUR	8,5400	8,7300	8,5400			8,7300		8,6800	2,000	8,7800	2,000
Certificate	NL0012273940	AHOLD12.23BL OPENB	EUR	7,6800	7,6800	7,6800			7,6800		7,6700	5,000	7,6900	5,000
Certificate	DE000CE6DMK6	AHOLD12.35TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4900	5,000	1,5000	5,000
Certificate	DE000CR4JDR7	AHOLD12.87TL OPENZ	EUR	3,2550	3,2950	3,2550			3,2950		3,2800	3,000	3,3100	3,000
Certificate	NL0011044185	AHOLD12.97TL OPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,7000	2,000	7,8000	2,000
Certificate	DE000VL2FRM3	AHOLD13.09TL OPENV	EUR	7,0550	7,0550	7,0550			7,0550					
Certificate	NL0011442231	AHOLD13.26BL OPENB	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	5,000	6,6400	5,000
Certificate	DE000CR4H9M9	AHOLD13.35TL OPENZ	EUR	6,3800	6,4500	6,3800			6,4500		6,4200	1,250	6,4800	1,250
Certificate	DE000CC5KCK6	AHOLD13.47TL OPENC	EUR	7,2400	7,2400	7,2400			7,2400		7,2000	2,000	7,2700	2,000
Certificate	DE000VL2FRN1	AHOLD13.59TL OPENV	EUR	6,5450	6,5450	6,5450			6,5450					

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		NL0011044177	AHOLD14.02TL OPENH	EUR	6,5800	6,7700	6,5800			6,7700		6,7200	2,000	6,8200	2,000
Certificate		DE000CR4J5V6	AHOLD14.05TL OPENZ	EUR	5,6800	5,7500	5,6800			5,7500		5,7200	1,250	5,7800	1,250
Certificate		DE000VL2FRP6	AHOLD14.09TL OPENV	EUR	6,0350	6,0350	6,0350			6,0350					
Certificate		DE000CR6XCT1	AHOLD14.13TL OPENZ	EUR	2,6650	2,6950	2,6650			2,6950		2,6800	3,000	2,7100	3,000
Certificate		DE000VL37EN5	AHOLD14.14TL OPENV	EUR	6,6350	6,6350	6,6350			6,6350					
Certificate		NL0011442249	AHOLD14.33BL OPENB	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	5,000	5,5700	5,000
Certificate		DE000VN66WJ0	AHOLD14.56TL OPENV	EUR	5,5350	5,5350	5,5350			5,5350					
Certificate		DE000VL37EP0	AHOLD14.64TL OPENV	EUR	6,1550	6,1550	6,1550			6,1550					
Certificate		NL0012520340	AHOLD14.81TL OPENH	EUR	5,8500	6,0400	5,8500			6,0400		5,9900	2,000	6,0900	2,000
Certificate		LU1574195100	AHOLD14.88TCIOPENS	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	5,000	5,6000	5,000
Certificate		DE000CC8A2Y4	AHOLD14.97TL OPENC	EUR	5,7100	5,7100	5,7100			5,7100		5,6700	2,000	5,7400	2,000
Certificate		DE000CE6EYU8	AHOLD15.04TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,9500	5,000	0,9600	5,000
Certificate		DE000VL2FV38	AHOLD15.11TL OPENV	EUR	5,0270	5,0270	5,0270			5,0270					
Certificate		DE000VL37EQ8	AHOLD15.14TL OPENV	EUR	5,6750	5,6750	5,6750			5,6750					
Certificate		DE000CE6F4G0	AHOLD15.54TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550		0,8500	5,000	0,8600	5,000
Certificate		DE000VL37ER6	AHOLD15.64TL OPENV	EUR	5,1950	5,1950	5,1950			5,1950					
Certificate		DE000VL37ES4	AHOLD15.64TL OPENV	EUR	4,5240	4,5240	4,5240			4,5240					
Certificate		NL0012509020	AHOLD15.86BL OPENB	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	5,000	4,0800	5,000
Certificate		LU1612548435	AHOLD15.87TCIOPENS	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	5,000	4,6300	5,000
Certificate		DE000VL37QV2	AHOLD16.14TL OPENV	EUR	4,0200	4,0200	4,0200			4,0200					
Certificate		DE000VL37QT6	AHOLD16.14TL OPENV	EUR	4,7170	4,7170	4,7170			4,7170					
Certificate		NL0012538649	AHOLD16.17TL OPENH	EUR	4,5900	4,7700	4,5900					4,7200	2,000	4,8200	2,000
Certificate		LU1650853457	AHOLD16.42TCIOPENS	EUR	4,0900	4,0900	4,0900			4,0900		4,0700	5,000	4,1000	5,000
Certificate		DE000CV4YVR2	AHOLD16.54TL OPENZ	EUR	0,6700	0,6700	0,6550	134,0000	1	0,6550	200	0,6500	5,000	0,6600	5,000
Certificate		NL0012685390	AHOLD16.61BL OPENB	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	5,000	3,3700	5,000
Certificate		DE000VLSRUQ6	AHOLD16.64TL OPENV	EUR	4,2410	4,2410	4,2410			4,2410					
Certificate		DE000VLSRW48	AHOLD16.66TL OPENV	EUR	3,5170	3,6700	3,5170	6239,0000	2	3,6700	1700				
Certificate		NL0012583421	AHOLD17.16TL OPENH	EUR	3,6700	3,8500	3,6700			3,8500		3,8000	2,000	3,9000	2,000
Certificate		LU1696511911	AHOLD17.18TCIOPENS	EUR	3,4200	3,4200	3,4200			3,4200		3,4000	5,000	3,4300	5,000
Certificate		DE000VL76E54	AHOLD17.21TL OPENV	EUR	3,0150	3,0150	3,0150			3,0150					
Certificate		NL0012770341	AHOLD17.37BL OPENB	EUR	2,6600	2,6600	2,5600	18620,0000	2	2,5600	7000	2,5500	5,000	2,5700	5,000
Certificate		DE000CV87RC4	AHOLD17.53TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550		0,4500	5,000	0,4600	5,000
Certificate		DE000VL76NPN9	AHOLD17.73TL OPENV	EUR	2,5130	2,5130	2,5130			2,5130					
Certificate		LU1719441716	AHOLD17.81TCIOPENS	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	5,000	2,8300	5,000
Certificate		NL0012779466	AHOLD18.12BL OPENB	EUR	1,8100	1,9000	1,8000	1470,0000	3	1,8000	800	1,7900	5,000	1,8100	5,000
Certificate		NL0012600886	AHOLD18.14TL OPENH	EUR	2,7500	2,9300	2,7500			2,9300		2,8800	2,000	2,9800	2,000
Certificate		LU1695190485	AHOLD18.24TCIOPENS	EUR											
Certificate		DE000VL8XJ51	AHOLD18.24TL OPENV	EUR	2,0130	2,0130	2,0130			2,0130					
Certificate		DE000CV888K9	AHOLD18.52TL OPENZ	EUR	0,2650	0,2650	0,2650			0,2650		0,2600	5,000	0,2700	5,000
Certificate		LU1719638261	AHOLD18.54TCIOPENS	EUR	2,1200	2,1200	2,1200			2,1200		2,1000	5,000	2,1300	5,000
Certificate		DE000VL97TB2	AHOLD18.75TL OPENV	EUR	1,5130	1,5130	1,5130			1,5130					
Certificate		LU1695129574	AHOLD18.77TCIOPENS	EUR											
Certificate		LU1719708650	AHOLD18.83TCIOPENS	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	5,000	1,8400	5,000
Certificate		NL0012783930	AHOLD18.87BL OPENB	EUR	0,8900	1,0600	0,8900	720,0000	2	1,0600	750	1,0500	5,000	1,0700	5,000
Certificate		LU1756861263	AHOLD19.03TCIOPENS	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	5,000	1,1500	5,000
Certificate		LU1719793074	AHOLD19.14TCIOPENS	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	5,000	1,5400	5,000
Certificate		NL0012851455	AHOLD19.16TL OPENH	EUR	1,7900	1,9800	1,7900			1,9800		1,9300	2,000	2,0300	2,000
Certificate		DE000VA15RN6	AHOLD19.25TL OPENV	EUR	0,5590	0,5590	0,5590			0,5590					
Certificate		DE000VA1GJP6	AHOLD19.25TL OPENV	EUR	1,0120	1,0120	1,0120			1,0120					
Certificate		DE000VA1SUS2	AHOLD19.97TS OPENV	EUR											
Certificate		NL0012546428	AHOLD20.24TS OPENH	EUR	2,2700	2,2700	2,0800			2,0800		2,0300	2,000	2,1300	2,000
Certificate		NL0011720255	AHOLD20.36TS OPENH	EUR	2,3800	2,3800	2,2000			2,2000		2,1500	2,000	2,2500	2,000
Certificate		LU1756828569	AHOLD20.53TCIOPENS	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	5,000	1,1700	5,000
Certificate		NL0011044128	AHOLD20.67TS OPENH	EUR	2,7400	2,7400	2,5500			2,5500		2,5000	2,000	2,6000	2,000
Certificate		NL0011446372	AHOLD20.77BS OPENB	EUR	1,1800	1,1900	1,1700	752,0000	2	1,1900	640	1,1800	5,000	1,2000	5,000
Certificate		NL0011929294	AHOLD21.25TS OPENH	EUR	3,3600	3,3600	3,1700			3,1700		3,1200	2,000	3,2200	2,000
Certificate		DE000CN6KA12	AHOLD21.55TS OPENZ	EUR	1,9150	1,9150	1,8500			1,8500		1,8200	1,250	1,8800	1,250
Certificate		LU1756828726	AHOLD21.71TCIOPENS	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	5,000	2,3300	5,000
Certificate		DE000VN66RH4	AHOLD22.15TS OPENV	EUR	2,5860	2,5860	2,5860			2,5860					
Certificate		NL0012602585	AHOLD22.57TS OPENH	EUR	4,7700	4,7700	4,5900			4,5900		4,5400	2,000	4,6400	2,000
Certificate		NL0012601611	AHOLD22.58TS OPENH	EUR	4,7800	4,7800	4,6000			4,6000		4,5500	2,000	4,6500	2,000
Certificate		NL0011522966	AHOLD22.61BS OPENB	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	5,000	3,0300	5,000
Certificate		DE000VA186K4	AHOLD22.68TS OPENV	EUR	2,5150	2,5150	2,5150			2,5150					
Certificate		NL0011720248	AHOLD23.22TS OPENH	EUR	5,4800	5,4800	5,2900			5,2900		5,2400	2,000	5,3400	2,000
Certificate		DE000CD62VH6	AHOLD24.03TS OPENZ	EUR	0,8800	0,8800	0,8650			0,8650		0,8600	5,000	0,8700	5,000
Certificate		NL0011230982	AHOLD24.42TS OPENH	EUR	6,7600	6,7600	6,5800			6,5800		6,5300	2,000	6,6300	2,000
Certificate		DE000CW42X73	AIRBU 45TL OPENC	EUR	5,0400	5,0400	5,0400			5,0400		5,0200	15,000	5,0600	15,000
Certificate		DE000CV16KX8	AIRBU 60TL OPENC	EUR	3,6400	3,6400	3,6400			3,6400		3,6200	15,000	3,6600	15,000
Certificate		NL0012497671	AIRBU 75TL OPENB	EUR	26,5400	26,5400	26,5400			26,5400		26,5200	2,500	26,5500	2,500
Certificate		NL0012689491	AIRBU 87TL OPENB	EUR	15,3000	15,3000	15,3000			15,3000		15,2800	2,500	15,3100	2,500
Certificate		NL0012783724	AIRBU 90TL OPENB	EUR	12,5100	12,5100	12,5100			12,5100		12,4900	2,500	12,5200	2,500
Certificate		NL0012786768	AIRBU 93TL OPENB	EUR	9,7700	9,7700	9,7700			9,7700		9,7500	2,500	9,7800	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	NL000947648	AIRBU 8.6TL OPENB	EUR	88,3000	88,3000	88,3000			88,3000		88,2800	2,500	88,3100	2,500
Certificate	NL0010284840	AIRBU 28.9TL OPENB	EUR	69,3800	69,3800	69,3800			69,3800		69,3600	2,500	69,3900	2,500
Certificate	NL0010379855	AIRBU 33.2TL OPENB	EUR	65,3800	65,3800	65,3800			65,3800		65,3600	2,500	65,3900	2,500
Certificate	NL0010888640	AIRBU 34.9TL OPENB	EUR	63,8800	63,8800	63,8800			63,8800		63,8600	2,500	63,8900	2,500
Certificate	NL0012103469	AIRBU 59.8TL OPENB	EUR	40,7100	40,7100	40,7100			40,7100		40,6900	2,500	40,7200	2,500
Certificate	NL0012689137	AIRBU 84.1TL OPENB	EUR	18,1000	18,1000	18,1000			18,1000		18,0800	2,500	18,1100	2,500
Certificate	NL0012864490	AIRBU 97.7TL OPENH	EUR											
Certificate	NL0012365209	AIRBU102.9TS OPENH	EUR	13,3500	14,1500	13,3500			14,1500		14,0700	2,000	14,2200	2,000
Certificate	NL0012786859	AIRBU103.3TS OPENB	EUR	15,3500	15,3500	15,3500			15,3500		15,3300	2,500	15,3600	2,500
Certificate	NL0012312482	AIRBU105.4TS OPENH	EUR	16,2600	16,9100	16,2600			16,9100		16,8300	2,000	16,9800	2,000
Certificate	NL0012791727	AIRBU105.8TS OPENB	EUR	18,0800	18,0800	18,0800			18,0800		18,0600	2,500	18,0900	2,500
Certificate	NL0012580518	AIRBU109.7TS OPENH	EUR	20,7400	21,5400	20,7400			21,5400		21,4600	2,000	21,6100	2,000
Certificate	NL0012582118	AIRBU113.7TS OPENH	EUR	25,2000	25,8600	25,2000			25,8600		25,7800	2,000	25,9300	2,000
Certificate	NL0012529283	AIRBU128.2TS OPENH	EUR	40,7300	41,5400	40,7300			41,5400		41,4600	2,000	41,6100	2,000
Certificate	NL0012553395	AIRBU141.1TS OPENH	EUR	54,6700	55,4700	54,6700			55,4700		55,3900	2,000	55,5400	2,000
Certificate	NL0012582472	AIRBU153.5TS OPENH	EUR	68,0300	68,8300	68,0300			68,8300		68,7500	2,000	68,9000	2,000
Certificate	NL0011412838	AIRBU21.18TL OPENH	EUR	78,0700	78,0700	77,2400			77,2400		77,1600	2,000	77,3100	2,000
Certificate	NL0011412796	AIRBU46.21TL OPENH	EUR	54,6200	54,6200	53,9300			53,9300		53,8500	2,000	54,0000	2,000
Certificate	NL0011993456	AIRBU52.57TL OPENH	EUR	48,8400	48,8400	48,0000			48,0000		47,9200	2,000	48,0700	2,000
Certificate	DE000CD63PK0	AIRBU53.64TL OPENZ	EUR	43,8300	43,8300	43,8300			43,8300					
Certificate	NL0012051692	AIRBU58.46TL OPENH	EUR	43,3100	43,3100	42,5200			42,5200		42,4400	2,000	42,5900	2,000
Certificate	DE000CD644P7	AIRBU59.65TL OPENZ	EUR	37,8400	37,8400	37,8400			37,8400					
Certificate	NL0012175020	AIRBU62.94TL OPENH	EUR	39,1800	39,1800	38,3500			38,3500		38,2700	2,000	38,4200	2,000
Certificate	DE000CE68546	AIRBU65.61TL OPENZ	EUR	6,3800	6,3800	6,3800			6,3800					
Certificate	NL0012211346	AIRBU66.55TL OPENH	EUR	35,8300	35,8300	34,9900			34,9900		34,9100	2,000	35,0600	2,000
Certificate	NL0012519441	AIRBU70.54TL OPENH	EUR	31,9600	31,9600	31,2700			31,2700		31,1900	2,000	31,3400	2,000
Certificate	NL0012520704	AIRBU74.56TL OPENH	EUR	28,3600	28,3600	27,5300			27,5300		27,4500	2,000	27,6000	2,000
Certificate	DE000CE6EXR6	AIRBU74.59TL OPENZ	EUR											
Certificate	NL0012529127	AIRBU78.58TL OPENH	EUR	24,6200	24,6200	23,7800			23,7800		23,7000	2,000	23,8500	2,000
Certificate	NL0012578546	AIRBU82.55TL OPENH	EUR	20,9200	20,9200	20,0900			20,0900		20,0100	2,000	20,1600	2,000
Certificate	DE000CV87FF2	AIRBU84.55TL OPENZ	EUR											
Certificate	NL0012578538	AIRBU86.56TL OPENH	EUR	17,1800	17,1800	16,3500			16,3500		16,2700	2,000	16,4200	2,000
Certificate	NL0012608426	AIRBU90.54TL OPENH	EUR	13,4900	13,4900	12,6400			12,6400		12,5600	2,000	12,7100	2,000
Certificate	DE000CY0AYK6	AIRFR 5TL OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6800	2,000	1,7100	2,000
Certificate	LU1756859010	AIRFR 6TCIOPENS	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	3,000	1,1300	3,000
Certificate	DE000VA12C49	AIRFR 6TL 0918V	EUR	1,2540	1,2540	1,2540			1,2540					
Certificate	DE000CQ5A542	AIRFR 6TL OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	2,000	1,2900	2,000
Certificate	DE000CQ5AU48	AIRFR 6TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	2,000	1,0900	2,000
Certificate	LU1757008039	AIRFR 7TCIOPENS	EUR								0,1300	3,000	0,1900	3,000
Certificate	DE000VA15RV9	AIRFR 7TL 0918V	EUR	0,2580	0,2580	0,2580			0,2580					
Certificate	LU175683046	AIRFR 8TCIOPENS	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	3,000	1,1300	3,000
Certificate	DE000VA12C07	AIRFR 8TS 0918V	EUR	1,0590	1,0590	1,0590			1,0590					
Certificate	DE000CQ5B261	AIRFR 8TS OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	2,000	1,3000	2,000
Certificate	DE000CQ5AZX5	AIRFR 8TS OPENC	EUR	1,0100	1,0100	1,0100			1,0100		0,9900	2,000	1,0200	2,000
Certificate	DE000VA1GNA0	AIRFR 9TS 0618V	EUR	2,0420	2,0420	2,0420			2,0420					
Certificate	DE000VA1GNB8	AIRFR 9TS 0918V	EUR	2,0620	2,0620	2,0620			2,0620					
Certificate	NL0012778609	AIRFR 9TS OPENB	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	15,000	2,7800	15,000
Certificate	DE000CQ5ANV5	AIRFR 9TS OPENC	EUR	1,8400	2,0000	1,8400	528,8000	2	1,9400	270	1,9200	2,000	1,9500	2,000
Certificate	DE000CQ5AS59	AIRFR 9TS OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2400	2,000	2,2700	2,000
Certificate	DE000VL8XQL7	AIRFR 10TS 0618V	EUR	3,0420	3,0420	3,0420			3,0420					
Certificate	DE000VL97QX2	AIRFR 10TS 0918V	EUR	3,0630	3,0630	3,0630			3,0630					
Certificate	DE000CQ5AK08	AIRFR 10TS OPENC	EUR	3,2700	3,2700	3,2700			3,2700		3,2500	2,000	3,2800	2,000
Certificate	DE000CQ5ABN7	AIRFR 10TS OPENC	EUR	2,8600	2,8600	2,8600			2,8600		2,8400	2,000	2,8700	2,000
Certificate	DE000CQ5A578	AIRFR 11TS OPENC	EUR	3,8300	3,8300	3,8300			3,8300		3,8100	2,000	3,8400	2,000
Certificate	DE000CY50L53	AIRFR 16TS OPENC	EUR	8,0800	8,0800	8,0800			8,0800		8,0600	2,000	8,0900	2,000
Certificate	NL0009998012	AIRFR 2.9TL OPENB	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	15,000	4,4200	15,000
Certificate	NL0011240825	AIRFR 3.6TL OPENH	EUR	3,8000	3,8000	3,7300	376,0000	1	3,7300	100	3,7200	10,000	3,7300	10,000
Certificate	NL0011918990	AIRFR 3.8TL OPENB	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	15,000	3,5400	15,000
Certificate	NL0010133435	AIRFR 4.4TL OPENB	EUR	3,0000	3,0100	3,0000	1050,0000	1	3,0100	350	3,0000	15,000	3,0200	15,000
Certificate	NL0011240817	AIRFR 4.4TL OPENH	EUR	3,0200	3,0200	2,9600			2,9600		2,9500	10,000	2,9600	10,000
Certificate	NL0011919006	AIRFR 4.5TL OPENB	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	15,000	2,8700	15,000
Certificate	DE000CX596P5	AIRFR 4.6TL OPENC	EUR	1,9700	1,9700	1,9600	394,0000	1	1,9600	200	1,9400	2,000	1,9700	2,000
Certificate	NL0012111785	AIRFR 5.6TL OPENB	EUR	1,8900	1,9000	1,8500	20018,5000	3	1,9000	10650	1,8900	15,000	1,9100	15,000
Certificate	DE000VA12C31	AIRFR 5.8TL 0918V	EUR	1,4540	1,4540	1,4540			1,4540					
Certificate	DE000VA12C56	AIRFR 6.2TL 0918V	EUR	1,0540	1,0540	1,0540			1,0540					
Certificate	NL0012175061	AIRFR 6.3TL OPENH	EUR	1,3200	1,3200	1,2600			1,2600		1,2500	10,000	1,2600	10,000
Certificate	DE000VA12C64	AIRFR 6.4TL 0918V	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	DE000CQ5AYL3	AIRFR 6.5TL OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5700	2,000	0,6000	2,000
Certificate	NL0012175053	AIRFR 6.5TL OPENH	EUR	1,1300	1,1300	1,0700			1,0700		1,0600	10,000	1,0700	10,000
Certificate	DE000VA12C72	AIRFR 6.6TL 0918V	EUR	0,6560	0,6560	0,6560			0,6560					
Certificate	DE000VA1SR82	AIRFR 6.6TL OPENV	EUR	0,8370	0,8370	0,8370			0,8370					
Certificate	NL0012197370	AIRFR 6.7TL OPENH	EUR	0,9500	0,9500	0,8600	2580,0000	1	0,8800	3000	0,8700	10,000	0,8800	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	DE000VA1ZC80	AIRFR 6.8TL 0918V	EUR	0,4560	0,4560	0,4560			0,4560					
Certificate	NL0012115034	AIRFR 6.8TL OPENB	EUR	0,7700	0,8100	0,7100	11339,0000	10	0,7700	14900	0,7600	15.000	0,7800	15.000
Certificate	NL0012199160	AIRFR 6.8TL OPENH	EUR	0,8500	0,8500	0,7900			0,7900		0,7800	10.000	0,7900	10.000
Certificate	NL0012847958	AIRFR 6.9TL OPENH	EUR	0,6800	0,6800	0,6300			0,6300		0,6200	10.000	0,6300	10.000
Certificate	DE000VA15MW8	AIRFR 7.2TL 0918V	EUR											
Certificate	DE000VA1ZFU4	AIRFR 7.2TL 0918V	EUR											
Certificate	NL0012862270	AIRFR 7.3TS OPENH	EUR											
Certificate	DE000VA1ZCX5	AIRFR 7.4TS 0918V	EUR											
Certificate	DE000VA1SPA7	AIRFR 7.4TS 0918V	EUR	0,4560	0,4560	0,4560			0,4560					
Certificate	NL0012791016	AIRFR 7.4TS OPENB	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	15.000	0,9700	15.000
Certificate	DE000VL97QT0	AIRFR 7.5TL 0618V	EUR											
Certificate	DE000VL97QV6	AIRFR 7.5TL 0918V	EUR											
Certificate	DE000CQ5AZW7	AIRFR 7.5TS OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,4900	2.000	0,5200	2.000
Certificate	DE000VA1ZCY3	AIRFR 7.6TS 0918V	EUR	0,6570	0,6570	0,6570			0,6570					
Certificate	DE000VA1ZC98	AIRFR 7.6TS OPENV	EUR	0,9280	0,9280	0,9280			0,9280					
Certificate	NL0012846968	AIRFR 7.7TS OPENH	EUR	1,2300	1,2900	1,2300			1,2900		1,2800	10.000	1,2900	10.000
Certificate	LU1756862741	AIRFR 7.8TPIOPENS	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	3.000	0,9400	3.000
Certificate	DE000VA1ZC20	AIRFR 7.8TS 0918V	EUR	0,8580	0,8580	0,8580			0,8580					
Certificate	NL0012787147	AIRFR 7.9TS OPENB	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	15.000	1,6100	15.000
Certificate	NL0012846596	AIRFR 7.9TS OPENH	EUR	1,4500	1,5100	1,4500			1,5100		1,5000	10.000	1,5100	10.000
Certificate	NL0012846588	AIRFR 8.1TS OPENH	EUR	1,6700	1,7200	1,6700			1,7200		1,7100	10.000	1,7200	10.000
Certificate	DE000VA1ZDA1	AIRFR 8.1TS OPENV	EUR	1,4530	1,4530	1,4530			1,4530					
Certificate	DE000VA1ZC15	AIRFR 8.2TS 0918V	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000CV88MK6	AIRFR 8.3TS OPENZ	EUR	1,6750	1,6750	1,6750			1,6750		1,6500	750	1,7000	750
Certificate	DE000VA1ZC23	AIRFR 8.4TS 0918V	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	NL0012787154	AIRFR 8.4TS OPENB	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	15.000	2,1500	15.000
Certificate	DE000CQ5AU55	AIRFR 8.5TS OPENC	EUR											
Certificate	NL0012615488	AIRFR 8.5TS OPENH	EUR	2,1000	2,1500	2,1000			2,1500		2,1400	10.000	2,1500	10.000
Certificate	DE000VA1ZFQ2	AIRFR 8.6TS OPENV	EUR	1,9790	1,9790	1,9790			1,9790					
Certificate	NL0012605877	AIRFR 8.8TS OPENH	EUR	2,5200	2,5700	2,5200			2,5700		2,5600	10.000	2,5700	10.000
Certificate	NL0012615470	AIRFR 8.9TS OPENH	EUR	2,5300	2,5800	2,5300			2,5800		2,5700	10.000	2,5800	10.000
Certificate	NL0012596365	AIRFR 9.3TS OPENH	EUR	3,0400	3,0900	3,0400			3,0900		3,0800	10.000	3,0900	10.000
Certificate	NL0012598270	AIRFR 9.4TS OPENH	EUR	3,1500	3,2000	3,1500			3,2000		3,1900	10.000	3,2000	10.000
Certificate	DE000VL8XMK8	AIRFR 9.5TS 0618V	EUR	2,5420	2,5420	2,5420			2,5420					
Certificate	DE000VL97Q27	AIRFR 9.5TS 0918V	EUR	2,5630	2,5630	2,5630			2,5630					
Certificate	NL0012775647	AIRFR 9.5TS OPENB	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	15.000	3,3100	15.000
Certificate	DE000CQ5ACJ3	AIRFR 9.5TS OPENC	EUR	2,3900	2,3900	2,3900			2,3900		2,3700	2.000	2,4000	2.000
Certificate	NL0012598262	AIRFR 9.6TS OPENH	EUR	3,3600	3,4200	3,3600			3,4200		3,4100	10.000	3,4200	10.000
Certificate	NL0012598254	AIRFR 9.8TS OPENH	EUR	3,5800	3,6300	3,5800			3,6300		3,6200	10.000	3,6300	10.000
Certificate	NL0012773295	AIRFR 10.1TS OPENB	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	15.000	3,9400	15.000
Certificate	NL0012580559	AIRFR 10.4TS OPENH	EUR	4,2000	4,2500	4,2000			4,2500		4,2400	10.000	4,2500	10.000
Certificate	DE000VA1B354	AIRFR 10.5TS 0918V	EUR	3,5640	3,5640	3,5640			3,5640					
Certificate	DE000CQ5A560	AIRFR 10.5TS OPENC	EUR	3,3400	3,3400	3,3400			3,3400		3,3200	2.000	3,3500	2.000
Certificate	NL0012689681	AIRFR 10.6TS OPENB	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	15.000	4,4700	15.000
Certificate	LU1696586251	AIRFR 10.7TPIOPENS	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	3.000	3,7600	3.000
Certificate	NL0012580542	AIRFR 10.9TS OPENH	EUR	4,7400	4,7900	4,7400			4,7900		4,7800	10.000	4,7900	10.000
Certificate	NL0012686695	AIRFR 11.2TS OPENB	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	15.000	5,1100	15.000
Certificate	NL0012685663	AIRFR 11.7TS OPENB	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	15.000	5,6400	15.000
Certificate	NL0012580534	AIRFR 11.9TS OPENH	EUR	5,8100	5,8600	5,8100			5,8600		5,8500	10.000	5,8600	10.000
Certificate	NL0012682801	AIRFR 12.2TS OPENB	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	15.000	6,1800	15.000
Certificate	DE000CV523W4	AIRFR 12.5TS OPENC	EUR											
Certificate	DE000CV524K7	AIRFR 12.5TS OPENC	EUR											
Certificate	NL0012559637	AIRFR 12.9TS OPENH	EUR	6,8600	6,9100	6,8600			6,9100		6,9000	10.000	6,9100	10.000
Certificate	NL0012560916	AIRFR 13.7TS OPENH	EUR	7,7200	7,7700	7,7200			7,7700		7,7600	10.000	7,7700	10.000
Certificate	NL0012274724	AIRFR 14.7TS OPENB	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	15.000	8,9400	15.000
Certificate	NL0012367817	AIRFR 14.7TS OPENH	EUR	8,7900	8,8500	8,7900			8,8500		8,8400	10.000	8,8500	10.000
Certificate	NL0012331961	AIRFR 15.7TS OPENH	EUR	9,9400	9,9900	9,9400			9,9900		9,9800	10.000	9,9900	10.000
Certificate	NL0006273211	AIRFR 16.8TS OPENB	EUR	11,1400	11,1400	11,1400			11,1400		11,1300	15.000	11,1500	14.895
Certificate	NL0012536411	AIRFR 17.9TS OPENH	EUR	12,3200	12,3800	12,3200			12,3800		12,3700	10.000	12,3800	10.000
Certificate	NL0012516918	AIRFR 17.9TS OPENH	EUR	12,2600	12,3100	12,2600			12,3100		12,3000	10.000	12,3100	10.000
Certificate	DE000CD625T7	AIRFR 4.02TL OPENZ	EUR	3,2350	3,2350	3,2350			3,2350		3,2100	750	3,2600	750
Certificate	DE000VA1ZDC7	AIRFR 5.44TL OPENV	EUR	1,7330	1,7330	1,7330			1,7330					
Certificate	DE000CV88N50	AIRFR 5.68TL OPENZ	EUR	1,6350	1,6350	1,6350			1,6350		1,6100	750	1,6600	750
Certificate	DE000VA1ZDD5	AIRFR 5.94TL OPENV	EUR	1,2320	1,2320	1,2320			1,2320					
Certificate	DE000VA1ZDB9	AIRFR 6.11TL OPENV	EUR	1,3130	1,3130	1,3130			1,3130					
Certificate	DE000CE6BNL6	AIRFR 6.23TL OPENZ	EUR	1,0900	1,1300	1,0900	3897,5000	2	1,1300	3550	1,1100	750	1,1500	2.150
Certificate	DE000CQ5AYK5	AIRFR 6.25TL OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	2.000	0,8600	2.000
Certificate	DE000CX0JE28	AIRFR 6.25TL OPENC	EUR											
Certificate	LU1756859283	AIRFR 6.75TCIOPENS	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	3.000	0,4100	3.000
Certificate	DE000CQ5AYM1	AIRFR 6.75TL OPENC	EUR	0,3800	0,3800	0,3000	5610,2000	7	0,3400	16600	0,3200	2.000	0,3500	2.000
Certificate	DE000CV88533	AIRFR 6.83TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5300	750	0,5800	750
Certificate	DE000VA1ZFS8	AIRFR 6.94TL OPENV	EUR	0,2300	0,2300	0,2300			0,2300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA15SA1	AIRFR 7.11TL OPENV	EUR											
Certificate	DE000VA15TA9	AIRFR 7.11TL OPENV	EUR											
Certificate	LU1756877939	AIRFR 7.47TPIOPENS	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	3.000	0,6200	3.000
Certificate	LU1719605179	AIRFR 8.53TCIOPENS	EUR											
Certificate	LU1756377880	AIRFR 8.76TPIOPENS	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	3.000	1,8600	3.000
Certificate	DE000VL97Q14	AIRFR 9.13TS OPENV	EUR	2,5010	2,5010	2,5010								
Certificate	DE000CV88541	AIRFR 9.23TS OPENZ	EUR	2,6750	2,6750	2,6750			2,6750		2,6500	750	2,7000	750
Certificate	LU1719606813	AIRFR 9.24TPIOPENS	EUR	2,3100	2,3100	2,3100					2,2900	3.000	2,3200	3.000
Certificate	DE000VL97Q22	AIRFR 9.63TS OPENV	EUR	3,0240	3,0240	3,0240			3,0240					
Certificate	DE000CV883G8	AIRFR 9.82TS OPENZ	EUR	2,8050	2,8050	2,8050					2,7800	750	2,8300	750
Certificate	LU1719442284	AIRFR10.06TPIOPENS	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	3.000	3,1300	3.000
Certificate	DE000VL97Q06	AIRFR10.13TS OPENV	EUR	3,5470	3,5470	3,5470			3,5470					
Certificate	NL0012773014	AIRFR10.168S OPENB	EUR	3,2600	3,2600	3,2600					3,2500	10.000	3,2600	10.000
Certificate	DE000CV87YH9	AIRFR10.17TS OPENZ	EUR	3,6750	3,6750	3,6750			3,6750		3,6500	750	3,7000	750
Certificate	DE000VL8XMF8	AIRFR10.46TS OPENV	EUR	3,3730	3,3730	3,3730			3,3730					
Certificate	NL0012689996	AIRFR10.658S OPENB	EUR	3,7600	3,7600	3,7600					3,7500	10.000	3,7600	10.000
Certificate	DE000VL8XMG6	AIRFR10.96TS OPENV	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	NL0012687867	AIRFR11.148S OPENB	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	10.000	4,2500	10.000
Certificate	NL0012687255	AIRFR11.648S OPENB	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	10.000	4,7500	10.000
Certificate	NL0012687263	AIRFR12.138S OPENB	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	10.000	5,2400	10.000
Certificate	LU1695189800	AIRFR12.56TCIOPENS	EUR											
Certificate	NL0012684377	AIRFR12.638S OPENB	EUR	5,7400	5,7400	5,7400					5,7300	10.000	5,7400	10.000
Certificate	LU1695188745	AIRFR13.43TPIOPENS	EUR						5,7400					
Certificate	NL0012700603	AIRFR14.118S OPENB	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	10.000	7,2200	10.000
Certificate	DE000CE6DT68	AIRFR14.79TS OPENZ	EUR	7,7800	7,7800	7,7800			7,7800		7,7500	750	7,8000	750
Certificate	DE000CE6ESN5	AIRFR15.37TS OPENZ	EUR	9,1500	9,1500	9,1500			9,1500		9,1200	750	9,1700	750
Certificate	DE000CV88GP7	AIRFR5.314TL OPENZ	EUR	1,7650	1,7650	1,7650			1,7650		1,7400	750	1,7900	750
Certificate	DE000CV893X2	AIRFR5.811TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750		1,2500	750	1,3000	750
Certificate	NL0012787287	AIRFR6.1318L OPENB	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	10.000	1,0300	10.000
Certificate	DE000CV87XY6	AIRFR6.315TL OPENZ	EUR	0,7800	0,7850	0,7800	156,0000	1	0,7850	200	0,7600	750	0,8100	750
Certificate	NL0012787295	AIRFR6.3828L OPENB	EUR	0,7700	0,7800	0,7700	7700,0000	1	0,7800	10000	0,7700	10.000	0,7800	10.000
Certificate	DE000VA1SR33	AIRFR6.432TL OPENV	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	NL0012114334	AIRFR6.6328L OPENB	EUR	0,6000	0,6000	0,5200	5092,0000	6	0,5300	9200	0,5200	10.000	0,5300	10.000
Certificate	DE000CV88G42	AIRFR6.815TL OPENZ	EUR	0,2700	0,2700	0,2200	6599,0000	9	0,2650	26600	0,2400	750	0,2900	750
Certificate	NL0012786909	AIRFR6.9318L OPENB	EUR	0,2000	0,2500	0,2000	9217,6000	10	0,2300	40280	0,2200	10.000	0,2300	10.000
Certificate	DE000CN6G2A7	AIRFR7.033TS OPENZ	EUR											
Certificate	DE000VA15N92	AIRFR7.412TS OPENV	EUR	0,3890	0,3890	0,3890			0,3890					
Certificate	NL0012787378	AIRFR7.6698S OPENB	EUR	0,7800	0,7800	0,7800					0,7700	10.000	0,7800	10.000
Certificate	DE000CV88WP4	AIRFR7.821TS OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,7900	750	0,8400	750
Certificate	DE000VA1ZCV9	AIRFR7.919TS OPENV	EUR	0,8870	0,8870	0,8870			0,8870					
Certificate	NL0012786958	AIRFR8.1698S OPENB	EUR	1,2900	1,2900	1,2800	1290,0000	1	1,2800	1000	1,2700	10.000	1,2800	10.000
Certificate	DE000VA1ZCW7	AIRFR8.419TS OPENV	EUR	1,3860	1,3860	1,3860			1,3860					
Certificate	NL0012786966	AIRFR8.6678S OPENB	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	10.000	1,7800	10.000
Certificate	DE000CV88GQ5	AIRFR8.819TS OPENZ	EUR	1,8050	1,8050	1,8050			1,8050		1,7800	750	1,8300	750
Certificate	DE000VA1GPV1	AIRFR8.938TS OPENV	EUR	1,8840	1,8840	1,8840			1,8840					
Certificate	NL0012776017	AIRFR9.1658S OPENB	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	10.000	2,2700	10.000
Certificate	DE000VL8XMH4	AIRFR9.459TS OPENV	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	NL0012774756	AIRFR9.6598S OPENB	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	10.000	2,7700	10.000
Certificate	DE000VL8XMJ0	AIRFR9.959TS OPENV	EUR	2,8770	2,8770	2,8770			2,8770					
Certificate	NL0012864508	AIRLQ 107.1TL OPENH	EUR											
Certificate	NL0012615496	AIRLQ 112.TS OPENH	EUR	1,4400	1,4400	1,4000			1,4000		1,3900	10.000	1,4100	10.000
Certificate	NL0010888590	AIRLQ 71.3TL OPENB	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	15.000	4,5600	15.000
Certificate	NL0012030258	AIRLQ 79.8TL OPENB	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	15.000	3,5700	15.000
Certificate	NL0012038681	AIRLQ 85.3TL OPENB	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	15.000	3,0000	15.000
Certificate	NL0012572465	AIRLQ 90.2TL OPENH	EUR	2,3000	2,3300	2,3000			2,3300		2,3200	10.000	2,3400	10.000
Certificate	DE000CV890U4	AIRLQ103.2TL OPENZ	EUR											
Certificate	DE000CV890J7	AIRLQ103.2TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200		0,4000	6.000	0,4400	6.000
Certificate	NL0012596381	AIRLQ113.3TS OPENH	EUR	1,5900	1,5900	1,5500			1,5500		1,5400	10.000	1,5600	10.000
Certificate	NL0012601637	AIRLQ113.5TS OPENH	EUR	1,6100	1,6100	1,5700			1,5700		1,5600	10.000	1,5800	10.000
Certificate	NL0012524524	AIRLQ116.4TS OPENH	EUR	1,9200	1,9200	1,8800			1,8800		1,8700	10.000	1,8900	10.000
Certificate	NL0012539209	AIRLQ116.8TS OPENH	EUR	1,9600	1,9600	1,9300			1,9300		1,9200	10.000	1,9400	10.000
Certificate	NL0012596373	AIRLQ125.2TS OPENH	EUR	2,8800	2,8800	2,8400			2,8400		2,8300	10.000	2,8500	10.000
Certificate	NL0011599030	AIRLQ69.85TL OPENH	EUR	4,6200	4,6500	4,6200			4,6500		4,6300	10.000	4,6600	10.000
Certificate	DE000CR9RPS1	AIRLQ72.41TL OPENZ	EUR	3,4450	3,4900	3,4450			3,4900		3,4700	6.000	3,5100	6.000
Certificate	NL0011988605	AIRLQ79.17TL OPENH	EUR	3,6600	3,6900	3,6600			3,6900		3,6700	10.000	3,7000	10.000
Certificate	DE000CD64235	AIRLQ83.32TL OPENZ	EUR	2,3550	2,4000	2,3550			2,4000		2,3800	6.000	2,4200	6.000
Certificate	NL0012572473	AIRLQ86.18TL OPENH	EUR	2,6800	2,7000	2,6800			2,7000		2,6900	10.000	2,7100	10.000
Certificate	NL0012572457	AIRLQ92.21TL OPENH	EUR	2,1200	2,1400	2,1200			2,1400		2,1300	10.000	2,1500	10.000
Certificate	DE000CV87HP7	AIRLQ93.26TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	6.000	1,4300	6.000
Certificate	NL0012572440	AIRLQ94.21TL OPENH	EUR	1,9300	1,9500	1,9300			1,9500		1,9400	10.000	1,9600	10.000
Certificate	DE000CE6FPL2	AIXGn10.62TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	8.000	0,5000	8.000
Certificate	DE000CV87HQ5	AIXGn11.61TL OPENZ	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	8.000	0,3100	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	DE000CV88QV8	AIXGn12.61TL OPENZ	EUR											
Certificate	DE000CV422W3	AIXGn8.612TL OPENZ	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	8.000	0,9000	8.000
Certificate	DE000CV4Y1Y9	AIXGn9.624TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	8.000	0,7000	8.000
Certificate	DE000CQ5AK16	AKZO 60TL OPENC	EUR	2,0300	2,0300	2,0300			2,0300		2,0000	10.000	2,0600	10.000
Certificate	DE000CQ5AAX8	AKZO 65TL OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,5100	10.000	1,5700	10.000
Certificate	DE000CQ5A3F4	AKZO 68TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200		0,9900	10.000	1,0500	10.000
Certificate	DE000CQ5AAV6	AKZO 70TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0300	10.000	1,0900	10.000
Certificate	DE000CQ5A3G2	AKZO 70TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,7800	10.000	0,8400	10.000
Certificate	DE000CQ5A3H0	AKZO 72TL OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,5800	10.000	0,6400	10.000
Certificate	DE000CQ58279	AKZO 75TL OPENC	EUR	0,4300	0,4300	0,4300			0,4300		0,4000	10.000	0,4600	10.000
Certificate	DE000CQ5AK32	AKZO 80TS OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,4800	10.000	0,5400	10.000
Certificate	DE000CQ5AB17	AKZO 85TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200		0,9900	10.000	1,0500	10.000
Certificate	DE000CQ5A3J6	AKZO 90TS OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,1800	10.000	1,2400	10.000
Certificate	DE000CQ5AB25	AKZO 90TS OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,5000	10.000	1,5600	10.000
Certificate	NL0012648950	AKZO 92BOC0619Z	EUR	80,5700	80,5700	80,5700			80,5700		80,4200	150	80,7200	150
Certificate	DE000CQ5AB33	AKZO 95TS OPENC	EUR	2,0500	2,0500	2,0500			2,0500		2,0200	10.000	2,0800	10.000
Certificate	DE000CQ5A3K4	AKZO 95TS OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6700	10.000	1,7300	10.000
Certificate	DE000CQ5A3L2	AKZO 100TS OPENC	EUR	2,2000	2,2000	2,2000			2,2000		2,1700	10.000	2,2300	10.000
Certificate	NL0010253282	AKZO 31.9TL OPENB	EUR	46,1500	46,1500	46,1500			46,1500		46,1200	3.000	46,1700	3.000
Certificate	NL0011044706	AKZO 37.1TL OPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	20.000	4,4100	20.000
Certificate	NL0010893459	AKZO 39.7TL OPENB	EUR	38,9000	38,9000	38,9000			38,9000		38,8700	3.000	38,9200	3.000
Certificate	DE000CX0JR11	AKZO 41.5TL OPENC	EUR											
Certificate	NL0011534862	AKZO 42.1BL OPENB	EUR	34,4200	34,4200	34,4200			34,4200		34,3900	3.000	34,4400	3.000
Certificate	NL0011656632	AKZO 43.9TL OPENB	EUR	35,0200	35,0200	35,0200			35,0200		34,9900	3.000	35,0400	3.000
Certificate	NL0011720404	AKZO 46.3TL OPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	20.000	3,5000	20.000
Certificate	NL0011926670	AKZO 48.4TL OPENH	EUR	3,2900	3,3000	3,2900			3,3000		3,2900	20.000	3,3000	20.000
Certificate	NL0012040661	AKZO 50.1TL OPENB	EUR	29,2800	29,2800	29,2800			29,2800		29,2500	3.000	29,3000	3.000
Certificate	NL0011992060	AKZO 50.4TL OPENH	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	20.000	3,1000	20.000
Certificate	NL0012106298	AKZO 52.1TL OPENB	EUR	27,3900	27,3900	27,3900			27,3900		27,3600	3.000	27,4100	3.000
Certificate	NL0012050959	AKZO 52.4TL OPENH	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	20.000	2,9100	20.000
Certificate	NL0012109979	AKZO 54.1TL OPENB	EUR	25,5300	25,5300	25,5300			25,5300		25,5000	3.000	25,5500	3.000
Certificate	NL0012171599	AKZO 56.3TL OPENH	EUR	2,5200	2,5300	2,5200			2,5300		2,5200	20.000	2,5300	20.000
Certificate	NL0011993464	AKZO 57.4TL OPENH	EUR											
Certificate	NL0012116123	AKZO 58.2TL OPENB	EUR	21,8300	21,8300	21,7000	2183,0000	1	21,7000	100	21,6700	3.000	21,7200	3.000
Certificate	NL0012116131	AKZO 60.2TL OPENB	EUR	19,8100	19,8100	19,8100			19,8100		19,7800	3.000	19,8300	3.000
Certificate	NL0012201115	AKZO 60.9TL OPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	20.000	2,0700	20.000
Certificate	NL0012116149	AKZO 62.3TL OPENB	EUR	17,9200	17,9200	17,9200			17,9200		17,8900	3.000	17,9400	3.000
Certificate	NL0012116610	AKZO 64.3TL OPENB	EUR	16,1000	16,1000	16,0300	9660,0000	1	16,0300	600	16,0000	3.000	16,0500	3.000
Certificate	NL0012201107	AKZO 64.8TL OPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	20.000	1,6900	20.000
Certificate	NL0012542872	AKZO 65.7TL OPENH	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	20.000	1,6000	20.000
Certificate	NL0012271381	AKZO 66.3TL OPENB	EUR	14,1500	14,1500	14,1500			14,1500		14,1200	3.000	14,1700	3.000
Certificate	NL0012201099	AKZO 66.7TL OPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	20.000	1,5000	20.000
Certificate	NL0012542864	AKZO 67.6TL OPENH	EUR	1,4000	1,4100	1,4000			1,4100		1,4000	20.000	1,4100	20.000
Certificate	NL0012494884	AKZO 68.3TL OPENB	EUR	12,2800	12,2800	12,2800			12,2800		12,2500	3.000	12,3000	3.000
Certificate	NL0012371025	AKZO 68.6TL OPENH	EUR	1,3100	1,3200	1,3100			1,3200		1,3100	20.000	1,3200	20.000
Certificate	NL0012542856	AKZO 69.5TL OPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	20.000	1,2200	20.000
Certificate	NL0012676290	AKZO 70.4TL OPENB	EUR	10,4100	10,4100	10,4100			10,4100		10,3800	3.000	10,4300	3.000
Certificate	NL0012685341	AKZO 71.1BL OPENB	EUR	5,3700	5,3700	5,3700			5,3700		5,3400	3.000	5,3900	3.000
Certificate	NL0012611008	AKZO 72.1TL OPENH	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	20.000	0,9200	20.000
Certificate	NL0012791735	AKZO 72.4TL OPENB	EUR	8,4800	8,4800	8,4800			8,4800		8,4500	3.000	8,5000	3.000
Certificate	DE000V176E39	AKZO 72.6TL OPENV	EUR	0,5205	0,5205	0,5205			0,5205					
Certificate	NL0012786651	AKZO 73.1BL OPENB	EUR	3,3300	3,3700	3,3300	999,0000	1	3,3700	300	3,3400	3.000	3,3900	3.000
Certificate	NL0012779128	AKZO 77.8TS OPENB	EUR	8,3100	8,3100	8,3100			8,3100		8,2800	3.000	8,3300	3.000
Certificate	NL0012598304	AKZO 79.8TS OPENH	EUR	1,0400	1,0400	1,0300			1,0300		1,0200	20.000	1,0300	20.000
Certificate	DE000CY16FL3	AKZO 80.2TS OPENC	EUR											
Certificate	NL0012213995	AKZO 80.3TS OPENH	EUR	1,1500	1,1500	1,1400			1,1400		1,1300	20.000	1,1400	20.000
Certificate	NL0012686711	AKZO 80.7TS OPENB	EUR	11,4500	11,4500	11,4500			11,4500		11,4200	3.000	11,4700	3.000
Certificate	NL0012792980	AKZO 81.1BOC1218B	EUR	76,7000	76,7000	76,7000			76,7000		76,5000	3.000	76,9000	3.000
Certificate	NL0012690994	AKZO 83.7TS OPENB	EUR	14,6600	14,6600	14,6600			14,6600		14,6300	3.000	14,6800	3.000
Certificate	NL0012201081	AKZO 83.7TS OPENH	EUR	1,5300	1,5300	1,5200			1,5200		1,5100	20.000	1,5200	20.000
Certificate	NL0012583777	AKZO 85.8TS OPENH	EUR	1,6800	1,6800	1,6700			1,6700		1,6600	20.000	1,6700	20.000
Certificate	NL0012584411	AKZO 89.8TS OPENH	EUR	2,1100	2,1100	2,1000			2,1000		2,0900	20.000	2,1000	20.000
Certificate	NL0012580567	AKZO 89.9TS OPENH	EUR	2,1200	2,1200	2,1100			2,1100		2,1000	20.000	2,1100	20.000
Certificate	DE000V176KL4	AKZO 90.7TS OPENV	EUR	1,2615	1,2615	1,2615			1,2615					
Certificate	NL0012213987	AKZO 91.4TS OPENH	EUR	2,4200	2,4200	2,4000			2,4000		2,3900	20.000	2,4000	20.000
Certificate	NL0012583769	AKZO 101.7TS OPENH	EUR	3,4000	3,4000	3,3900			3,3900		3,3800	20.000	3,3900	20.000
Certificate	DE000CT9EPP3	AKZO 31.68TL OPENC	EUR											
Certificate	DE000CX000D4	AKZO 35.92TL OPENC	EUR											
Certificate	NL0011643697	AKZO 37.83BL OPENB	EUR	38,6800	38,6800	38,6800			38,6800		38,6500	3.000	38,7000	3.000
Certificate	DE000CX0JQ46	AKZO 40.81TL OPENC	EUR											
Certificate	NL0011650221	AKZO 44.22BL OPENB	EUR	32,3000	32,3000	32,3000			32,3000		32,2700	3.000	32,3200	3.000
Certificate	DE000CX00LX2	AKZO 45.55TL 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	DE000CNGJXE2	AKZO 46.15TL OPENZ	EUR	29,9700	30,1200	29,9700			30,1200		30,0100	150	30,2300	150
Certificate	DE000CD61W94	AKZO 49.11TL OPENZ	EUR	27,0100	27,1600	27,0100			27,1600		27,0500	150	27,2700	150
Certificate	DE000CX01Z58	AKZO 49.24TL OPENC	EUR											
Certificate	NL0011911532	AKZO 50.53BL OPENB	EUR	25,9900	25,9900	25,9900			25,9900		25,9600	3.000	26,0100	3.000
Certificate	DE000CX59XK0	AKZO 51.19TL OPENC	EUR	2,8400	2,8400	2,8400			2,8400		2,8100	10.000	2,8700	10.000
Certificate	DE000CD64EH8	AKZO 53.09TL OPENZ	EUR	4,6050	4,6350	4,6050			4,6350		4,6100	750	4,6600	750
Certificate	NL0012106405	AKZO 54.67BL OPENB	EUR	21,8500	21,8500	21,8500			21,8500		21,8200	3.000	21,8700	3.000
Certificate	NL0012114656	AKZO 56.73BL OPENB	EUR	19,7900	19,7900	19,7900			19,7900		19,7600	3.000	19,8100	3.000
Certificate	DE000CF6DH01	AKZO 58.03TL OPENZ	EUR	3,6550	3,6550	3,6550			3,6550		3,6300	750	3,6800	750
Certificate	NL0012116362	AKZO 58.79BL OPENB	EUR	17,7300	17,7300	17,7300			17,7300		17,7000	3.000	17,7500	3.000
Certificate	LU1493031626	AKZO 60.07TCIOPENS	EUR	22,1400	22,1400	22,1400			22,1400		22,1100	2.800	22,1600	2.800
Certificate	NL0012116370	AKZO 60.86BL OPENB	EUR	15,6500	15,6500	15,6500			15,6500		15,6200	3.000	15,6700	3.000
Certificate	DE000CY50024	AKZO 62.41TL OPENC	EUR											
Certificate	NL0012116388	AKZO 62.92BL OPENB	EUR	13,5900	13,5900	13,5900			13,5900		13,5600	3.000	13,6100	3.000
Certificate	DE000CE6DHE9	AKZO 63.03TL OPENZ	EUR	2,6550	2,6550	2,6550			2,6550		2,6300	750	2,6800	750
Certificate	DE000VL61LB5	AKZO 64.56TL OPENV	EUR	1,6135	1,6135	1,6135			1,6135					
Certificate	DE000VL61LG4	AKZO 64.56TL OPENV	EUR	1,3245	1,3245	1,3245			1,3245					
Certificate	NL0012116396	AKZO 64.99BL OPENB	EUR	11,5300	11,5300	11,5300			11,5300		11,5000	3.000	11,5500	3.000
Certificate	DE000CY16EV5	AKZO 65.36TL OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,3000	5.000	1,3600	200
Certificate	DE000VL61LH2	AKZO 66.56TL OPENV	EUR	1,1235	1,1235	1,1235			1,1235					
Certificate	DE000VL61LC3	AKZO 66.56TL OPENV	EUR	1,4225	1,4225	1,4225			1,4225					
Certificate	DE000CY16FK5	AKZO 66.61TL OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6200	10.000	1,6800	200
Certificate	NL0012117170	AKZO 67.05BL OPENB	EUR	9,4200	9,4200	9,4200			9,4200		9,3900	3.000	9,4400	3.000
Certificate	DE000CE6DHF6	AKZO 68.02TL OPENZ	EUR	1,6550	1,6550	1,6550			1,6550		1,6300	750	1,6800	750
Certificate	DE000VL61LD1	AKZO 68.56TL OPENV	EUR	1,2305	1,2305	1,2305			1,2305					
Certificate	DE000VL61LJ8	AKZO 68.56TL OPENV	EUR	0,9225	0,9225	0,9225			0,9225					
Certificate	NL0012279830	AKZO 69.09BL OPENB	EUR	7,5800	7,5800	7,5800			7,5800		7,5500	3.000	7,6000	3.000
Certificate	LU1756822281	AKZO 70.49TCIOPENS	EUR	7,4800	7,4800	7,4800			7,4800		7,4500	3.000	7,5000	3.000
Certificate	DE000VL61LK6	AKZO 70.56TL OPENV	EUR	0,7215	0,7215	0,7215			0,7215					
Certificate	DE000VL61LE9	AKZO 70.56TL OPENV	EUR	1,0395	1,0395	1,0395			1,0395					
Certificate	LU1494057471	AKZO 71.18TCIOPENS	EUR	10,8900	10,8900	10,8900			10,8900		10,8600	2.800	10,9100	2.800
Certificate	DE000VL76E13	AKZO 72.58TL OPENV	EUR	0,8505	0,8505	0,8505			0,8505					
Certificate	LU1756733694	AKZO 72.98TCIOPENS	EUR	3,4700	3,4700	3,4700			3,4700		3,4400	3.000	3,4900	3.000
Certificate	DE000CV88ZS1	AKZO 72.99TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6500	750	0,7000	750
Certificate	DE000VA1SUM5	AKZO 73.12TL OPENV	EUR	0,6605	0,6605	0,6605			0,6605					
Certificate	LU1756822448	AKZO 73.14TCIOPENS	EUR	4,8800	4,8800	4,8800			4,8800		4,8500	3.000	4,9000	3.000
Certificate	DE000VA1SUP8	AKZO 73.22TL OPENV	EUR	0,3335	0,3335	0,3335			0,3335					
Certificate	DE000VA15R15	AKZO 75.12TL OPENV	EUR	0,4965	0,4965	0,4965			0,4965					
Certificate	LU1573750244	AKZO 75.17TCIOPENS	EUR	6,5700	6,5700	6,5700			6,5700		6,5400	2.800	6,5900	2.800
Certificate	DE000VA15R23	AKZO 75.29TL OPENV	EUR	0,1455	0,1455	0,1455			0,1455					
Certificate	LU1756900004	AKZO 78.27TCIOPENS	EUR	3,6700	3,6700	3,6700			3,6700		3,6400	3.000	3,6900	3.000
Certificate	LU1719388560	AKZO 79.06TCIOPENS	EUR											
Certificate	NL0012499438	AKZO 79.46BS OPENB	EUR	4,2700	4,2700	4,2700			4,2700		4,2400	3.000	4,2900	3.000
Certificate	DE000VL8XLE3	AKZO 80.53TS OPENV	EUR	0,2875	0,2875	0,2875			0,2875					
Certificate	DE000VL8XKB1	AKZO 80.64TS OPENV	EUR	0,6825	0,6825	0,6825			0,6825					
Certificate	DE000CY16EW3	AKZO 82.37TS OPENC	EUR	0,4400	0,4400	0,4400			0,4400		0,4100	10.000	0,4700	10.000
Certificate	NL0012685416	AKZO 82.44BS OPENB	EUR	7,2400	7,2400	7,2400			7,2400		7,2100	3.000	7,2600	3.000
Certificate	DE000VL61K46	AKZO 82.83TS OPENV	EUR	0,4655	0,4655	0,4655			0,4655					
Certificate	DE000VL61K95	AKZO 82.83TS OPENV	EUR	0,8775	0,8775	0,8775			0,8775					
Certificate	LU1696586335	AKZO 83.18TCIOPENS	EUR	5,8800	5,8800	5,8800			5,8800		5,8500	3.000	5,9000	3.000
Certificate	NL0012648406	AKZO 83.35BOC0619Z	EUR	84,0200	84,0200	84,0200			84,0200		83,9000	300	84,1400	300
Certificate	DE000CE6DN72	AKZO 84.63TS OPENZ	EUR	1,7450	1,7450	1,7450			1,7450		1,7200	750	1,7700	750
Certificate	DE000VL61LA7	AKZO 84.83TS OPENV	EUR	1,0865	1,0865	1,0865			1,0865					
Certificate	DE000VL61K53	AKZO 84.83TS OPENV	EUR	0,6635	0,6635	0,6635			0,6635					
Certificate	NL0012690390	AKZO 85.42BS OPENB	EUR	10,2200	10,2200	10,2200			10,2200		10,1900	3.000	10,2400	3.000
Certificate	LU1719442367	AKZO 86.03TCIOPENS	EUR	8,7200	8,7200	8,7200			8,7200		8,6900	3.000	8,7400	3.000
Certificate	DE000VL76EX2	AKZO 86.76TS OPENV	EUR	0,8635	0,8635	0,8635			0,8635					
Certificate	DE000VL76EZ7	AKZO 86.79TS OPENV	EUR	1,2995	1,2995	1,2995			1,2995					
Certificate	DE000VL76EY0	AKZO 88.76TS OPENV	EUR	1,0615	1,0615	1,0615			1,0615					
Certificate	DE000VL76E05	AKZO 88.79TS OPENV	EUR	1,5085	1,5085	1,5085			1,5085					
Certificate	DE000VL76KM2	AKZO 90.79TS OPENV	EUR	1,7255	1,7255	1,7255			1,7255					
Certificate	DE000VL8XHY9	AKZO 92.58TS OPENV	EUR	1,4605	1,4605	1,4605			1,4605					
Certificate	DE000CV87S98	AKZO 94.63TS OPENZ	EUR	3,7450	3,7450	3,7450			3,7450		3,7200	750	3,7700	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	DE000VA1B5O5	ALLGN 151TL OPENV	EUR											
Certificate	DE000VA1B5R1	ALLGN 155TL 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	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	10,8100	10,8100	10,8100			10,8100		10,8000	20,000	10,8100	4,200
Certificate	NL0010657888	ALLIA 88.2TL OPENB	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	20,000	9,7700	4,773
Certificate	NL0011054150	ALLIA 91.5TL OPENH	EUR	9,5100	9,5600	9,5100			9,5600		9,5100	500	9,6100	500
Certificate	NL0010894275	ALLIA 95.9TL OPENB	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	20,000	9,0600	20,000
Certificate	NL0011895669	ALLIA101.7TL OPENH	EUR	8,5500	8,6000	8,5500			8,6000		8,5500	500	8,6500	500
Certificate	NL0010907051	ALLIA101.9TL OPENB	EUR	8,5100	8,5100	8,5100			8,5100		8,5000	20,000	8,5100	20,000
Certificate	NL0011054143	ALLIA108.4TL OPENH	EUR	7,9400	7,9800	7,9400			7,9800		7,9300	500	8,0300	500
Certificate	NL0011934575	ALLIA112.1TL OPENH	EUR	7,5900	7,6400	7,5900			7,6400		7,5900	500	7,6900	500
Certificate	DE000CD624U9	ALLIA115.9TL OPENZ	EUR	6,4300	6,4900	6,4300			6,4900		6,4600	6,000	6,5100	6,000
Certificate	NL0011979687	ALLIA119.1TL OPENH	EUR	6,9300	6,9800	6,9300			6,9800		6,9300	500	7,0300	500
Certificate	NL0011989314	ALLIA124.2TL OPENH	EUR	6,4600	6,5000	6,4600			6,5000		6,4500	500	6,5500	500
Certificate	NL0012030274	ALLIA126.9TL OPENB	EUR	6,1800	6,1800	6,1800			6,1800		6,1700	20,000	6,1800	20,000
Certificate	DE000CD63LE2	ALLIA132.8TL OPENZ	EUR	4,7400	4,8050	4,7400			4,8050		4,7800	6,000	4,8300	6,000
Certificate	NL0012033328	ALLIA134.1TL OPENB	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	20,000	5,5100	20,000
Certificate	NL0011993514	ALLIA134.4TL OPENH	EUR	5,5000	5,5500	5,5000			5,5500		5,5000	500	5,6000	500
Certificate	NL0012057418	ALLIA139.4TL OPENH	EUR	5,0400	5,0800	5,0400			5,0800		5,0300	500	5,1300	500
Certificate	NL0012103477	ALLIA141.5TL OPENB	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	20,000	4,8200	20,000
Certificate	NL0012117600	ALLIA149.1TL OPENB	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	20,000	4,1100	20,000
Certificate	NL0012175087	ALLIA149.5TL OPENH	EUR	4,0900	4,1400	4,0900			4,1400		4,0900	500	4,1900	500
Certificate	DE000CE6BW57	ALLIA150.6TL OPENZ	EUR	2,9700	3,0250	2,9700			3,0250		3,0000	6,000	3,0500	6,000
Certificate	NL0012214043	ALLIA158.6TL OPENH	EUR	3,2300	3,2800	3,2300			3,2800		3,2300	500	3,3300	500
Certificate	NL0012275937	ALLIA165.2TL OPENB	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	20,000	2,6100	20,000
Certificate	NL0012599963	ALLIA167.8TL OPENH	EUR	2,3800	2,4200	2,3800			2,4200		2,3700	500	2,4700	500
Certificate	DE000CV88CE0	ALLIA170.5TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450		1,0200	6,000	1,0700	6,000
Certificate	NL0012602635	ALLIA172.8TL OPENH	EUR	1,9000	1,9500	1,9000			1,9500		1,9000	500	2,0000	500
Certificate	NL0012782742	ALLIA173.9TL OPENB	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	20,000	1,8000	20,000
Certificate	NL0012605901	ALLIA177.8TL OPENH	EUR	1,4500	1,4900	1,4500			1,4900		1,4400	500	1,5400	500
Certificate	NL0012789036	ALLIA182.7TL OPENB	EUR											
Certificate	NL0012608996	ALLIA182.7TL OPENH	EUR											
Certificate	NL0012615504	ALLIA187.8TL OPENH	EUR											
Certificate	NL0012683148	ALLIA198.1TS OPENB	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	20,000	3,4300	20,000
Certificate	NL0012498323	ALLIA218.4TS OPENB	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	20,000	5,6200	20,000
Certificate	NL0000451201	ALPHA 156TL OPENB	EUR	161,3800	161,3800	161,3800			161,3800		161,3800	2,500		
Certificate	NL0010381026	ALPHA 471TL OPENB	EUR	114,3600	114,3600	114,3600			114,3600		114,3600	2,500		
Certificate	DE000CX59H44	ALPHA 725TL OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4500	75,000		
Certificate	DE000CX59BC3	ALPHA 725TL OPENC	EUR	2,6800	2,6800	2,6800			2,6800		2,6800	75,000		
Certificate	DE000CY50R81	ALPHA 800TL OPENC	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	75,000	2,0200	75,000
Certificate	DE000CY50R99	ALPHA 850TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	75,000	1,5700	75,000
Certificate	DE000CY50RA0	ALPHA 900TL OPENC	EUR	1,0200	1,1200	1,0200	102,0000	1	1,1200	100	1,1100	75,000	1,1200	75,000
Certificate	DE000CY50Z08	ALPHA 900TL OPENC	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	75,000	1,4400	75,000
Certificate	DE000CY51I03	ALPHA 950TL OPENC	EUR	0,7500	0,7700	0,7500	112,5000	1	0,7700	150	0,7600	75,000	0,7700	75,000
Certificate	DE000CY51MV5	ALPHA 950TL OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	75,000	1,0900	75,000
Certificate	DE000CQ5AG38	ALPHA 950TL OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	75,000	0,9900	75,000
Certificate	DE000CQ5BA90	ALPHA 1050TL OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	75,000	0,5400	75,000
Certificate	DE000CQ5B154	ALPHA 1050TL OPENC	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	75,000	0,2000	75,000
Certificate	DE000CQ5ATN9	ALPHA 1125TS OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	75,000	0,8800	75,000
Certificate	DE000CQ5B162	ALPHA 1125TS OPENC	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	75,000	0,5300	75,000
Certificate	DE000CQ5ADQ6	ALPHA 1150TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	75,000	0,7100	75,000
Certificate	DE000CQ5AL56	ALPHA 1150TS OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	75,000	1,0900	75,000
Certificate	DE000CY51XY6	ALPHA 1200TS OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	75,000	1,0400	75,000
Certificate	DE000CQ5AJ01	ALPHA 1200TS OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	75,000	1,1500	75,000
Certificate	DE000CY51ZF0	ALPHA 1200TS OPENC	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	75,000	1,4200	75,000
Certificate	DE000CQ5AL64	ALPHA 1200TS OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	75,000	1,5300	75,000
Certificate	DE000CY52ED8	ALPHA 1250TS OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	75,000	1,4900	75,000

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	DE000CV52FT1	ALPHA 1250TS OPENC	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	75.000	1,9000	75.000
Certificate	DE000CV52RR0	ALPHA 1300TS OPENC	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	75.000	1,9500	75.000
Certificate	DE000CV52N26	ALPHA 1300TS OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	75.000	2,3600	75.000
Certificate	DE000CV52RS8	ALPHA 1350TS OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	75.000	2,3800	75.000
Certificate	NL0000458222	ALPHA119.2TL OPENB	EUR	166,8800	166,8800	166,8800			166,8800		166,8800	2.500		
Certificate	NL00009173202	ALPHA236.9TL OPENB	EUR	149,3100	149,3100	149,3100			149,3100		149,3100	2.500		
Certificate	NL0010655791	ALPHA402.4TL OPENB	EUR	60,1900	60,1900	60,1900			60,1900		60,1900	2.500		
Certificate	NL0010285276	ALPHA448.3TL OPENB	EUR	120,7400	120,7400	120,7400			120,7400		120,7400	2.500		
Certificate	NL0010655668	ALPHA447.2TL OPENB	EUR	56,6900	56,6900	56,6900			56,6900		56,6900	2.500		
Certificate	DE000CF80798	ALPHA477.9TL OPENC	EUR	9,0800	9,0800	9,0800			9,0800		9,0800	37.300		
Certificate	DE000CC16U28	ALPHA493.6TL OPENC	EUR	8,7700	8,7700	8,7700			8,7700		8,7700	37.300		
Certificate	NL0010655296	ALPHA503.6TL OPENB	EUR	52,2900	52,2900	52,2900			52,2900		52,2900	2.500		
Certificate	NL0010520110	ALPHA521.9TL OPENB	EUR	106,7500	106,7500	106,7500			106,7500		106,7500	2.500		
Certificate	NL0011048095	ALPHC 544TL OPENH	EUR	49,2400	49,2400	49,1400			49,1400		49,1400	5.000		
Certificate	NL0010923587	ALPHC 545TL OPENB	EUR	49,0600	49,0600	49,0600			49,0600		49,0600	2.500		
Certificate	NL0011239355	ALPHC 565TL OPENH	EUR	47,5800	47,5800	47,5000			47,5000		47,5000	5.000		
Certificate	DE000CW42518	ALPHC 600TL OPENC	EUR	16,7200	16,7200	16,7200			16,7200		16,7200	15.000		
Certificate	NL0011438239	ALPHC 661TL OPENB	EUR	40,0000	40,0000	40,0000			40,0000		40,0000	2.500		
Certificate	DE000CV88522	ALPHC 760TL 0918Z	EUR	2,7450	2,7450	2,7450			2,7450		2,7400	100.000	2,7500	100.000
Certificate	DE000CV87NX9	ALPHC 780TL 0618Z	EUR	2,4800	2,5150	2,4800	4960,0000	1	2,5150	2000	2,5100	100.000	2,5200	100.000
Certificate	DE000CX0KNF9	ALPHC 850TS OPENC	EUR											
Certificate	DE000CV87NY7	ALPHC 860TL 0618Z	EUR	1,8350	1,8350	1,8350			1,8350		1,8300	100.000	1,8400	100.000
Certificate	DE000CV88530	ALPHC 870TL 0918Z	EUR	1,8050	1,8050	1,8050			1,8050		1,8000	100.000	1,8100	100.000
Certificate	DE000CV87NZ4	ALPHC 940TL 0618Z	EUR	1,1450	1,1450	1,1450			1,1450		1,1400	100.000	1,1500	100.000
Certificate	DE000CV88548	ALPHC 980TL 0918Z	EUR	0,8550	0,8550	0,8550			0,8550		0,8500	100.000	0,8600	100.000
Certificate	NL0012777973	ALPHC 1041TS OPENB	EUR											
Certificate	NL0012776678	ALPHC 1093TS OPENB	EUR											
Certificate	NL0012775084	ALPHC 1130BS OPENB	EUR	6,1000	6,1000	6,1000			6,1000		6,0800	5.000	6,1200	5.000
Certificate	NL0012775340	ALPHC 1148TS OPENB	EUR	17,7400	17,7400	17,7400			17,7400		17,7200	2.500	17,7600	2.500
Certificate	NL0012696421	ALPHC 1186BS OPENB	EUR	10,9400	10,9400	10,9400			10,9400		10,9200	5.000	10,9600	5.000
Certificate	NL0012693873	ALPHC 1205TS OPENB	EUR	23,2000	23,2000	23,2000			23,2000		23,1800	2.500	23,2200	2.500
Certificate	NL0012697494	ALPHC 1245BS OPENB	EUR	16,0300	16,0300	16,0300			16,0300		16,0100	5.000	16,0500	5.000
Certificate	NL0012698120	ALPHC 1266TS OPENB	EUR	28,9800	28,9800	28,9800			28,9800		28,9600	2.500	29,0000	2.500
Certificate	NL0011910112	ALPHC 762.BL OPENB	EUR	27,1200	27,1200	27,1200			27,1200		27,1200	5.000		
Certificate	NL0011048103	ALPHC439.5TL OPENH	EUR	57,4600	57,4600	57,3100			57,3100		57,3100	5.000		
Certificate	DE000CB1NEW1	ALPHC523.1TL OPENZ	EUR	46,7500	46,9100	46,7500			46,9100		46,9100	10.000		
Certificate	NL0011239348	ALPHC586.7TL OPENH	EUR	45,8800	45,8800	45,8100			45,8100		45,8100	5.000		
Certificate	NL0011263363	ALPHC600.9TL OPENB	EUR	44,6900	44,6900	44,6900			44,6900		44,6900	2.500		
Certificate	NL0011239330	ALPHC608.3TL OPENH	EUR	44,1800	44,1800	44,1200			44,1200		44,1200	5.000		
Certificate	NL0011428990	ALPHC630.4TL OPENB	EUR	42,3900	42,3900	42,3900			42,3900		42,3900	2.500		
Certificate	DE000CR9QSE7	ALPHC659.6TL OPENZ	EUR	34,9600	35,2200	34,9600			35,2200		35,2200	10.000		
Certificate	NL0011637087	ALPHC693.8TL OPENB	EUR	37,4400	37,4400	37,4400			37,4400		37,4400	2.500		
Certificate	NL0011447396	ALPHC707.9BL OPENB	EUR	31,7600	31,7600	31,7600			31,7600		31,7600	5.000		
Certificate	NL0011906193	ALPHC727.3TL OPENB	EUR	34,8200	34,8200	34,8200			34,8200		34,8200	2.500		
Certificate	NL0011912944	ALPHC762.9TL OPENB	EUR	32,0400	32,0400	32,0400			32,0400		32,0400	2.500		
Certificate	NL0011926688	ALSTO 20.8TL OPENH	EUR	2,1100	2,1100	2,0800			2,0800		2,0700	20.000	2,0800	20.000
Certificate	NL0011993506	ALSTO 24.9TL OPENH	EUR	1,7200	1,7200	1,7000			1,7000		1,6900	20.000	1,7000	20.000
Certificate	NL0012205702	ALSTO 26.4TL OPENH	EUR	1,5800	1,5800	1,5600			1,5600		1,5500	20.000	1,5600	20.000
Certificate	NL0012242572	ALSTO 28.9TL OPENH	EUR	1,3500	1,3500	1,3300			1,3300		1,3200	20.000	1,3300	20.000
Certificate	NL0012520373	ALSTO 30.9TL OPENH	EUR	1,1700	1,1700	1,1400			1,1400		1,1300	20.000	1,1400	20.000
Certificate	NL0012541270	ALSTO 32.9TL OPENH	EUR	0,9800	0,9800	0,9600			0,9600		0,9500	20.000	0,9600	20.000
Certificate	DE000CV88QZ5	ALSTO 35.3TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	4.500	0,4900	4.500
Certificate	NL0011892815	ALSTO19.76TL OPENH	EUR	2,2000	2,2000	2,1800			2,1800		2,1700	20.000	2,1800	20.000
Certificate	NL0011916598	ALSTO21.77TL OPENB	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	20.000	1,9700	20.000
Certificate	NL0011934567	ALSTO21.81TL OPENH	EUR	2,0100	2,0100	1,9900			1,9900		1,9800	20.000	1,9900	20.000
Certificate	NL0011970728	ALSTO22.31TL OPENH	EUR	1,9700	1,9700	1,9400			1,9400		1,9300	20.000	1,9400	20.000
Certificate	NL0011971544	ALSTO22.82TL OPENH	EUR	1,9200	1,9200	1,8900			1,8900		1,8800	20.000	1,8900	20.000
Certificate	NL0011988902	ALSTO23.36TL OPENH	EUR	1,8700	1,8700	1,8400			1,8400		1,8300	20.000	1,8400	20.000
Certificate	NL0012027031	ALSTO23.79TL OPENB	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	20.000	1,7800	20.000
Certificate	NL0012048987	ALSTO24.39TL OPENH	EUR	1,7700	1,7700	1,7500			1,7500		1,7400	20.000	1,7500	20.000
Certificate	DE000CV508X6	ALSTO25.32TL OPENZ	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	4.500	1,4900	4.500
Certificate	NL0012205710	ALSTO25.89TL OPENH	EUR	1,6300	1,6300	1,6100			1,6100		1,6000	20.000	1,6100	20.000
Certificate	NL0012214035	ALSTO27.38TL OPENH	EUR	1,4900	1,4900	1,4700			1,4700		1,4600	20.000	1,4700	20.000
Certificate	NL0012214027	ALSTO27.89TL OPENH	EUR	1,4500	1,4500	1,4200			1,4200		1,4100	20.000	1,4200	20.000
Certificate	NL0012242564	ALSTO29.41TL OPENH	EUR	1,3000	1,3000	1,2800			1,2800		1,2700	20.000	1,2800	20.000
Certificate	DE000CV508Y4	ALSTO30.32TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	4.500	0,9900	4.500
Certificate	NL0012496004	ALSTO31.87TL OPENB	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	20.000	1,0300	20.000
Certificate	NL0012520712	ALSTO31.91TL OPENH	EUR	1,0700	1,0700	1,0500			1,0500		1,0400	20.000	1,0500	20.000
Certificate	NL0012775613	ALSTO33.87TL OPENB	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	20.000	0,8400	20.000
Certificate	NL0012595888	ALSTO34.89TL OPENH	EUR	0,7900	0,7900	0,7700			0,7700		0,7600	20.000	0,7700	20.000
Certificate	NL0012782254	ALSTO35.83TL OPENB	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	20.000	0,6600	20.000
Certificate	NL0012606339	ALSTO36.89TL OPENH	EUR	0,6100	0,6100	0,5800			0,5800		0,5700	20.000	0,5800	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	NL0012790455	ALSTO37.83TL OPENB	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	20.000	0,4700	20.000
Certificate	NL0012849269	ALSTO37.89TL OPENB	EUR	0,5100	0,5100	0,4900			0,4900		0,4800	20.000	0,4900	20.000
Certificate	NL0012791743	ALSTO39.83TL OPENB	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	20.000	0,2900	20.000
Certificate	NL0012862296	ALSTO39.89TL OPENH	EUR	0,3300	0,3300	0,3300			0,3300		0,2900	50.000	0,3000	50.000
Certificate	NL0012521330	ALSTO42.94TS OPENH	EUR	0,6200	0,6400	0,6200			0,6400		0,6300	20.000	0,6400	20.000
Certificate	NL0012783856	ALSTO43.45TS OPENB	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	20.000	0,7100	20.000
Certificate	NL0012864516	ALSTO44.89TS OPENH	EUR	0,8400	0,8600	0,8400			0,8600		0,8500	20.000	0,8600	20.000
Certificate	NL0012849251	ALSTO45.89TS OPENH	EUR	0,9400	0,9600	0,9400			0,9600		0,9500	20.000	0,9600	20.000
Certificate	NL0012790554	ALSTO46.45TS OPENB	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	20.000	1,0300	20.000
Certificate	NL0012555437	ALSTO47.35TS OPENH	EUR	1,1000	1,1200	1,1000			1,1200		1,1100	20.000	1,1200	20.000
Certificate	NL0012862288	ALSTO51.89TS OPENH	EUR	1,6000	1,6100	1,6000			1,6100		1,6000	20.000	1,6100	20.000
Certificate	NL0011416136	ALTBK 24TS OPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7500	50.000		
Certificate	NL0012541643	ALTBK 3.1TL OPENH	EUR	0,6500	0,6500	0,6500			0,6500		0,6500	50.000		
Certificate	NL0012541635	ALTBK 3.9TL OPENH	EUR	0,5800	0,5800	0,5800			0,5800		0,5800	50.000		
Certificate	NL0012541627	ALTBK 4.7TL OPENH	EUR	0,5000	0,5000	0,5000			0,5000		0,5000	50.000		
Certificate	NL0012542187	ALTBK 5.1TL OPENH	EUR	0,4700	0,4700	0,4700			0,4700		0,4700	50.000		
Certificate	NL0011416268	ALTBK 5.9TL OPENH	EUR	0,3700	0,4000	0,3700	2925,0000	2	0,3900	7500	0,3900	50.000	0,4500	2.000
Certificate	NL0012541619	ALTBK 6.3TL OPENH	EUR	0,3600	0,3600	0,3600			0,3600		0,3600	50.000		
Certificate	NL0012604375	ALTBK 6.8TL OPENH	EUR	0,3100	0,3100	0,3100			0,3100		0,3100	50.000		
Certificate	NL0012605927	ALTBK 7.2TL OPENH	EUR	0,2600	0,2800	0,2600	26,0000	1	0,2800	100	0,2800	50.000		
Certificate	NL0012861173	ALTBK 7.5TL OPENH	EUR	0,2400	0,2400	0,2400			0,2400		0,2400	50.000		
Certificate	NL0012572499	ALTBK 10.1TS OPENH	EUR											
Certificate	NL0012542674	ALTBK 10.8TS OPENH	EUR	0,2800	0,2800	0,2800			0,2800		0,2800	50.000		
Certificate	NL0012572481	ALTBK 11.1TS OPENH	EUR											
Certificate	NL0012539217	ALTBK 11.6TS OPENH	EUR											
Certificate	DE000CQ5A8C0	ALTBK 8.89TS OPENC	EUR											
Certificate	DE000CY527T1	ALTBK6.036TL OPENC	EUR	3,3200	3,3200	3,3200			3,3200		3,3200	5.000	4,0000	50
Certificate	DE000CQ5AQ28	ALTBK7.008TL OPENC	EUR	2,3500	2,3500	2,3500			2,3500		2,3500	5.000		
Certificate	DE000CY52W58	ALTBK8.902TS OPENC	EUR											
Certificate	DE000CY52R22	ALTBK9.889TS OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7600	5.000		
Certificate	NL0012509582	ALTIA 11TS OPENB	EUR	2,7500	2,7500	2,7500			2,7500		2,7500	1.000		
Certificate	DE000CY51XH1	ALTIA 16TS OPENC	EUR											
Certificate	DE000CY51KG0	ALTIA 18TS OPENC	EUR											
Certificate	NL0012494504	ALTIA 23B0C1218B	EUR	9,1700	9,1700	9,1700			9,1700		9,1700	1.000		
Certificate	DE000CV89358	ALTIA 2.4TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800		0,8500	2.000	0,9100	2.000
Certificate	NL0012793186	ALTIA 3.18S OPENB	EUR											
Certificate	NL0012692149	ALTIA 4.8TL OPENB	EUR	4,6600	4,7500	4,6600	60,5800	1	4,7500	13	4,7500	1.000	6,0700	500
Certificate	NL0012511117	ALTIA 5.8TL OPENB	EUR	3,8300	3,9500	3,8200	21245,0000	3	3,8200	5500	3,8200	5.000	4,2500	320
Certificate	NL0012511125	ALTIA 6.2TL OPENB	EUR	3,5000	3,5000	3,5000	37010,0000	11	3,4200	10600	3,4200	1.000	3,7400	200
Certificate	NL0012780712	ALTIA 6.8TL OPENB	EUR	2,9100	2,9100	2,9100			2,9100		2,9100	1.000		
Certificate	NL0012782262	ALTIA 7.3TL OPENB	EUR	2,4500	2,4500	2,4500			2,4500		2,4500	1.000	2,8000	300
Certificate	NL0012790919	ALTIA 7.8TL OPENB	EUR	1,9000	1,9000	1,9000			1,9000		1,9000	1.000		
Certificate	DE000CV89333	ALTIA 1.96TL OPENZ	EUR	1,2800	1,2800	1,2800			1,2800		1,2500	2.000	1,3100	2.000
Certificate	DE000CV89341	ALTIA 2.18TL OPENZ	EUR	0,9900	1,0800	0,9900	297,0000	1	1,0800	300	1,0500	2.000	1,1100	2.000
Certificate	NL0012792261	ALTIA 2.618S OPENB	EUR											
Certificate	DE000CV89366	ALTIA 2.62TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800		0,6500	2.000	0,7100	2.000
Certificate	DE000CV89374	ALTIA 2.73TS OPENZ	EUR											
Certificate	DE000CV893H5	ALTIA 2.83TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4500	2.000	0,5100	2.000
Certificate	DE000CV894J9	ALTIA 3.05TL OPENZ	EUR											
Certificate	DE000CV893J1	ALTIA 3.05TL OPENZ	EUR											
Certificate	DE000CV89499	ALTIA 3.05TL OPENZ	EUR											
Certificate	DE000CV893K9	ALTIA 3.19TS OPENZ	EUR	0,4300	0,4300	0,4300			0,4300		0,4000	2.000	0,4600	2.000
Certificate	NL0012792105	ALTIA1.9068L OPENB	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	6.000	1,3200	6.000
Certificate	NL0012791750	ALTIA1.999TL OPENB	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	5.000	1,2000	5.000
Certificate	DE000CE6FJ25	ALTIA11.03TS OPENZ	EUR	0,3300	0,3300	0,3300			0,3300		0,3300	20.000	0,4000	1.250
Certificate	NL0012509335	ALTIA11.57BS OPENB	EUR	2,8700	2,8700	2,8700			2,8700		2,8700	1.000		
Certificate	DE000CE6FH94	ALTIA14.01TS OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,9300	20.000		
Certificate	LU1612244308	ALTIA15.79TCIOPENS	EUR											
Certificate	NL0012792113	ALTIA2.1078L OPENB	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	6.000	1,1200	6.000
Certificate	NL0012791768	ALTIA2.148TL OPENB	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	5.000	1,0700	5.000
Certificate	NL0012791776	ALTIA2.298TL OPENB	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	5.000	0,9300	5.000
Certificate	NL0012792121	ALTIA2.3078L OPENB	EUR	0,8400	0,9200	0,8400	5730,0000	3	0,9200	6500	0,9100	5.000	0,9200	6.000
Certificate	NL0012792436	ALTIA2.598TL OPENB	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	5.000	0,6500	5.000
Certificate	NL0012792550	ALTIA2.7078L OPENB	EUR	0,5000	0,5200	0,5000	500,0000	1	0,5200	1000	0,5100	6.000	0,5200	6.000
Certificate	NL0012792444	ALTIA2.748TL OPENB	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	5.000	0,5100	5.000
Certificate	NL0012792451	ALTIA2.898TL OPENB	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	5.000	0,3700	5.000
Certificate	NL0012792568	ALTIA2.9088L OPENB	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	6.000	0,3200	6.000
Certificate	LU1548121059	ALTIA22.24TCIOPENS	EUR											
Certificate	NL0012792493	ALTIA3.246TS OPENB	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	5.000	0,4600	5.000
Certificate	NL0012792154	ALTIA3.3538S OPENB	EUR	0,5000	0,5000	0,4600	250,0000	1	0,4600	500	0,4500	6.000	0,4600	6.000
Certificate	NL0012792501	ALTIA3.496TS OPENB	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	5.000	0,7300	5.000
Certificate	NL0012512321	ALTIA3.5158L OPENB	EUR	6,1600	6,1600	6,1600			6,1600		6,1600	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	NL0012792584	ALTIA3.603BS OPENB	EUR	0,7100	0,7100	0,7100	1013,8800	1	0,7100	1428	0,7000	6.000	0,7100	6.000
Certificate	NL0012511752	ALTIA4.527BL OPENB	EUR	5,1400	5,1400	5,1400			5,1400		5,1400	1.000		
Certificate	DE000CV4YV78	ALTIA4.632TL OPENZ	EUR	4,4300	4,4300	4,4300			4,4300		4,4300	4.000		
Certificate	DE000CV4YTP0	ALTIA5.142TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7800	20.000		
Certificate	NL0012510200	ALTIA5.541BL OPENB	EUR	4,2200	4,2200	4,1300	8440,0000	2	4,1300	2000	4,1300	1.000		
Certificate	DE000CV4YTQ8	ALTIA5.648TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700		0,6700	20.000		
Certificate	DE000CE6PPM0	ALTIA6.154TL OPENZ	EUR	0,5700	0,5700	0,5700			0,5700		0,5700	20.000		
Certificate	NL0012779409	ALTIA6.545BL OPENB	EUR	3,1300	3,1300	3,1300			3,1300		3,1300	1.000		
Certificate	DE000CV889R2	ALTIA6.654TL OPENZ	EUR	2,4100	2,4100	2,4100			2,4100		2,4100	4.000		
Certificate	DE000CV88CF7	ALTIA7.151TL OPENZ	EUR	1,9100	1,9100	1,9100			1,9100		1,9100	4.000		
Certificate	NL0012789432	ALTIA7.545BL OPENB	EUR	2,1300	2,1300	2,1300			2,1300		2,1300	1.000		
Certificate	NL0012676548	ALTIA9.599BS OPENB	EUR	0,9000	0,9000	0,9000			0,9000		0,9000	1.000		
Certificate	NL0010660379	ALUMI 1590TL OPENB	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	100.000	0,7700	54.333
Certificate	NL0009993039	ALUMI 2640TS OPENB	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	100.000	0,7400	98.530
Certificate	NL0011047923	AMAZO 248TL OPENH	EUR	120,5800	120,5800	120,0500			120,0500		120,0500	2.000		
Certificate	NL0011047881	AMAZO 379TL OPENH	EUR	110,3100	110,3100	109,8400			109,8400		109,8400	2.000		
Certificate	DE000CC8AYC2	AMAZO 380TL OPENC	EUR	20,3600	20,3600	20,3600			20,3600		20,3600	37.500		
Certificate	DE000CX00PX3	AMAZO 475TL OPENC	EUR	9,4100	9,4100	9,4100			9,4100		9,4100	75.000		
Certificate	DE000CX00PZ8	AMAZO 520TL OPENC	EUR											
Certificate	NL0011720560	AMAZO 553TL OPENH	EUR	96,5400	96,5400	96,1800			96,1800		96,1800	2.000		
Certificate	NL0011797113	AMAZO 606TL OPENB	EUR	90,8800	90,8800	90,8800			90,8800		90,8800	2.000		
Certificate	NL0011720511	AMAZO 617TL OPENH	EUR	91,5300	91,5300	91,1900			91,1900		91,1900	2.000		
Certificate	NL0011728126	AMAZO 627TL OPENH	EUR	90,7400	90,7400	90,4200			90,4200		90,4200	2.000		
Certificate	DE000CX01LD2	AMAZO 650TL OPENC	EUR	7,7800	7,7800	7,7800			7,7800		7,7800	75.000		
Certificate	NL0011731666	AMAZO 658TL OPENH	EUR	88,2900	88,2900	87,9700			87,9700		87,9700	2.000		
Certificate	NL0011731658	AMAZO 669TL OPENH	EUR	87,4500	87,4500	87,1500			87,1500		87,1500	2.000		
Certificate	NL0011731641	AMAZO 679TL OPENH	EUR	86,6200	86,6200	86,3100			86,3100		86,3100	2.000		
Certificate	DE000CX01MT6	AMAZO 680TL OPENC	EUR	7,7600	7,7600	7,7600			7,7600		7,7600	75.000		
Certificate	NL0011731633	AMAZO 690TL OPENH	EUR	85,7900	85,7900	85,4900			85,4900		85,4900	2.000		
Certificate	DE000CX59134	AMAZO 700TL OPENC	EUR	7,3900	7,3900	7,3900			7,3900		7,3900	75.000		
Certificate	NL0011731625	AMAZO 701TL OPENH	EUR	84,9400	84,9400	84,6600			84,6600		84,6600	2.000		
Certificate	NL0011733258	AMAZO 711TL OPENH	EUR	84,1400	84,1400	83,8500			83,8500		83,8500	2.000		
Certificate	NL0011733241	AMAZO 721TL OPENH	EUR	83,3000	83,3000	83,0200			83,0200		83,0200	2.000		
Certificate	NL0011893482	AMAZO 740TL OPENH	EUR	81,8100	81,8100	81,5400			81,5400		81,5400	2.000		
Certificate	DE000CX59XY1	AMAZO 750TL OPENC	EUR											
Certificate	NL0011996277	AMAZO 754TL OPENH	EUR	80,7100	80,7100	80,4400			80,4400		80,4400	2.000		
Certificate	NL0011996442	AMAZO 765TL OPENH	EUR	79,8900	79,8900	79,6300			79,6300		79,6300	2.000		
Certificate	DE000CY50Y09	AMAZO 800TL OPENC	EUR	7,1000	7,1000	7,1000			7,0900		7,0900	125.000	7,1000	125.000
Certificate	DE000CY50V93	AMAZO 800TL OPENC	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	125.000	6,7900	125.000
Certificate	DE000CX01LH3	AMAZO 800TS OPENC	EUR											
Certificate	DE000CY50QX4	AMAZO 850TL OPENC	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	125.000	6,3300	125.000
Certificate	DE000CY50Y17	AMAZO 900TL OPENC	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	125.000	6,2400	125.000
Certificate	DE000CY50QY2	AMAZO 900TL OPENC	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	125.000	5,8800	125.000
Certificate	DE000CV88749	AMAZO 950TL 0618Z	EUR	2,9250	2,9250	2,9250			2,9250		2,9200	200.000	2,9300	200.000
Certificate	DE000CY51VD4	AMAZO 1000TL OPENC	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	125.000	5,1100	125.000
Certificate	DE000CY51YV0	AMAZO 1000TL OPENC	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	125.000	5,4900	125.000
Certificate	DE000CV87P00	AMAZO 1050TL 0618Z	EUR	2,4950	2,4950	2,4950			2,4950		2,4900	200.000	2,5000	200.000
Certificate	DE000CY525E7	AMAZO 1100TL OPENC	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	125.000	4,6500	125.000
Certificate	DE000CY524W2	AMAZO 1100TL OPENC	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	125.000	4,2300	125.000
Certificate	DE000CV87P18	AMAZO 1150TL 0618Z	EUR	2,0650	2,0650	2,0650			2,0650		2,0600	200.000	2,0700	200.000
Certificate	DE000CY52Q98	AMAZO 1200TL OPENC	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	125.000	3,4900	125.000
Certificate	DE000CY52MT7	AMAZO 1200TL OPENC	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	125.000	3,9100	125.000
Certificate	DE000CV87P26	AMAZO 1250TL 0618Z	EUR	1,6300	1,6450	1,6300	815,0000	1	1,6450	500	1,6400	200.000	1,6500	200.000
Certificate	DE000CQ5A1C5	AMAZO 1300TL OPENC	EUR	2,6400	2,6400	2,6100	36690,0000	4	2,6400	14000	2,6300	125.000	2,6400	125.000
Certificate	DE000CV893D4	AMAZO 1301TL OPENZ	EUR	28,0000	28,0000	28,0000			28,0000		27,9600	10.000	28,0300	10.000
Certificate	DE000CQ5AKR9	AMAZO 1400TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	125.000	2,4600	125.000
Certificate	DE000CQ5AHV7	AMAZO 1400TL OPENC	EUR	1,8900	1,8900	1,8500	6515,7500	5	1,8700	3491	1,8600	125.000	1,8700	125.000
Certificate	DE000CQ5AX78	AMAZO 1500TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	125.000	1,0800	125.000
Certificate	DE000CQ5A1E1	AMAZO 1650TS OPENC	EUR	0,1700	0,1800	0,1700	103,7000	1	0,1800	610	0,1600	125.000	0,1900	125.000
Certificate	DE000CV4ZQB3	AMAZO 1652TS OPENZ	EUR	2,9250	2,9250	2,9250			2,9250		2,8900	10.000	2,9600	9.970
Certificate	NL0012681415	AMAZO 1666BS OPENB	EUR	4,4400	4,4400	4,2450	133,2000	1	4,2450	30	4,2300	2.000	4,2600	2.000
Certificate	NL0012681324	AMAZO 1684TS OPENB	EUR	16,8150	16,8150	16,8150			16,8150		16,8000	2.000	16,8300	2.000
Certificate	DE000CY52QD2	AMAZO 1700TS OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	125.000	0,5700	125.000
Certificate	NL0012770382	AMAZO 1749BS OPENB	EUR	11,9500	11,9500	11,5750	956,0000	1	11,5750	80	11,5600	2.000	11,5900	2.000
Certificate	DE000CQ5A5T0	AMAZO 1750TS OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	125.000	1,0400	125.000
Certificate	NL0012770747	AMAZO 1768TS OPENB	EUR	24,6350	24,6350	24,6350			24,6350		24,6200	2.000	24,6500	2.000
Certificate	DE000CV4ZRN6	AMAZO 1793TS OPENZ	EUR	14,7400	14,7400	14,7400			14,7400		14,7000	10.000	14,7700	9.900
Certificate	DE000CY52QE0	AMAZO 1800TS OPENC	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	125.000	1,4200	125.000
Certificate	DE000CQ5A8H9	AMAZO 1800TS OPENC	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	125.000	2,2100	125.000
Certificate	DE000CQ5AX86	AMAZO 1850TS OPENC	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	125.000	1,9700	125.000
Certificate	DE000CV87WN1	AMAZO 1994TS OPENZ	EUR	31,9700	31,9700	31,9700			31,9700		31,9300	10.000	32,0000	10.000
Certificate	NL0010117909	AMAZO232.4TL OPENB	EUR	120,7400	120,7400	120,7400			120,7400		120,7400	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	NL0010439006	AMAZO283.9TL OPENB	EUR	116,6200	116,6200	116,6200			116,6200		116,6200	2,000		
Certificate	NL0011090840	AMAZO392.1TL OPENB	EUR	107,9700	107,9700	107,9700			107,9700		107,9700	2,000		
Certificate	NL0011652797	AMAZO550.2TL OPENB	EUR	95,3400	95,3400	95,3400			95,3400		95,3400	2,000		
Certificate	NL0011796503	AMAZO577.2TL OPENB	EUR	93,1800	93,1800	93,1800			93,1800		93,1800	2,000		
Certificate	NL0011801220	AMAZO636.2TL OPENB	EUR	88,4700	88,4700	88,4700			88,4700		88,4700	2,000		
Certificate	NL0011804729	AMAZO667.4TL OPENB	EUR	85,9700	85,9700	85,9700			85,9700		85,9700	2,000		
Certificate	NL0011807367	AMAZO700.4TL OPENB	EUR	83,3400	83,3400	83,3400			83,3400		83,3400	2,000		
Certificate	NL0011903208	AMAZO728.7TL OPENB	EUR	81,0700	81,0700	81,0700			81,0700		81,0700	2,000		
Certificate	NL0011899141	AMAZO733.28L OPENB	EUR	77,2700	77,2700	77,2700			77,2700		77,2700	2,000		
Certificate	NL0012033609	AMAZO769.88L OPENB	EUR	73,9800	73,9800	73,9800			73,9800		73,9800	2,000		
Certificate	DE000CD63X59	AMBEV3.576TL OPENZ	EUR	0,7150	0,7350	0,7150			0,7350		0,7300	100,000	0,7400	100,000
Certificate	DE000CN6J349	AMBEV4.312TL OPENZ	EUR	0,3950	0,4150	0,3950			0,4150		0,4100	100,000	0,4200	100,000
Certificate	DE000CY52186	AMD 14TS OPENC	EUR								0,0300	20,000	0,0800	20,000
Certificate	DE000CD611G5	AMD 4.4TL OPENZ	EUR	7,9700	8,3100	7,9700			8,3100		8,3100	70,000		
Certificate	DE000CN6KZ13	AMD 2.86TL OPENZ	EUR	9,2400	9,5700	9,2400			9,5700		9,5700	70,000		
Certificate	DE000CD62BU1	AMD 5.87TL OPENZ	EUR	6,7600	7,1100	6,7600			7,1100		7,1100	70,000		
Certificate	DE000CD635Z4	AMD 6.74TL OPENZ	EUR	6,0400	6,3900	6,0400			6,3900		6,3900	70,000		
Certificate	DE000CD63RW1	AMD 7.82TL OPENZ	EUR	5,1500	5,5100	5,1500			5,5100		5,5100	70,000		
Certificate	DE0006106701	AMEXB PI OPENN	EUR	400,7300	400,7300	400,7300			400,7300					
Certificate	NL0010045639	AMEXB 1337TL OPENB	EUR	298,4500	298,4500	298,4500			298,4500		298,4500	1,000		
Certificate	NL0011906219	AMG 11.5TL OPENB	EUR	38,6900	38,6900	38,6900			38,6900		38,6400	1,000	38,7400	1,000
Certificate	NL0011916960	AMG 13.7TL OPENB	EUR	36,7900	36,7900	36,7900			36,7900		36,7400	1,000	36,8400	1,000
Certificate	DE000CE6E2E9	AMG 33.4TL OPENZ	EUR	3,5300	3,7600	3,5000	19378,0000	6	3,7600	5500	3,7300	300	3,7900	300
Certificate	NL0012777171	AMG 33.9TL OPENB	EUR	19,2100	19,2100	19,2100			19,2100		19,1600	1,000	19,2600	1,000
Certificate	NL0009938802	AMG 4.85TL OPENB	EUR	44,3800	44,3800	44,3800			44,3800		44,3300	1,000	44,4300	1,000
Certificate	NL0011435904	AMG 5.84TL OPENB	EUR	43,6300	43,6300	43,6300			43,6300		43,5800	1,000	43,6800	1,000
Certificate	NL0011807862	AMG 9.98TL OPENB	EUR	40,0300	40,0300	40,0300			40,0300		39,9800	1,000	40,0800	1,000
Certificate	NL0011914601	AMG 12.53TL OPENB	EUR	37,8000	37,8000	37,8000			37,8000		37,7500	1,000	37,8500	1,000
Certificate	NL0011914833	AMG 12.67TL OPENB	EUR	37,6800	37,6800	37,6800			37,6800		37,6300	1,000	37,7300	1,000
Certificate	DE000CD62ZP0	AMG 13.07TL OPENZ	EUR	7,5300	7,5300	7,5300			7,5300		7,5000	300	7,5600	300
Certificate	NL0012105324	AMG 15.74TL OPENB	EUR	35,0100	35,0100	35,0100			35,0100		34,9600	1,000	35,0600	1,000
Certificate	NL0012106306	AMG 16.75TL OPENB	EUR	34,1300	34,1300	34,1300			34,1300		34,0800	1,000	34,1800	1,000
Certificate	DE000CE6BT78	AMG 18.66TL OPENZ	EUR	6,5000	6,5000	6,5000			6,5000		6,4700	300	6,5300	300
Certificate	NL0012114029	AMG 18.78TL OPENB	EUR	32,3600	32,3600	32,3600			32,3600		32,3100	1,000	32,4100	1,000
Certificate	NL0012115042	AMG 19.82TL OPENB	EUR	31,4600	31,4600	31,4600			31,4600		31,4100	1,000	31,5100	1,000
Certificate	NL0012115224	AMG 20.83TL OPENB	EUR	30,5700	30,5700	30,5700			30,5700		30,5200	1,000	30,6200	1,000
Certificate	DE000CE6BWQ6	AMG 20.87TL OPENZ	EUR	6,0900	6,0900	6,0900			6,0900		6,0600	300	6,1200	300
Certificate	NL0012121313	AMG 21.82TL OPENB	EUR	29,7100	29,7100	29,7100			29,7100		29,6600	1,000	29,7600	1,000
Certificate	DE000CE6CQE2	AMG 23.09TL OPENZ	EUR	5,6800	5,6800	5,6800			5,6800		5,6500	300	5,7100	300
Certificate	NL0012268486	AMG 23.87TL OPENB	EUR	27,7500	27,9400	27,7500	2497,5000	1	27,9400	90	27,8900	1,000	27,9900	1,000
Certificate	NL0012269898	AMG 24.87TL OPENB	EUR	27,0700	27,0700	27,0700			27,0700		27,0200	1,000	27,1200	1,000
Certificate	DE000CE6DGX1	AMG 25.28TL OPENZ	EUR	5,2700	5,2700	5,2700			5,2700		5,2400	300	5,3000	300
Certificate	NL0012278576	AMG 25.87TL OPENB	EUR	26,2000	26,2000	26,2000			26,2000		26,1500	1,000	26,2500	1,000
Certificate	NL0012278691	AMG 26.88TL OPENB	EUR	25,3100	25,3100	25,3100			25,3100		25,2600	1,000	25,3600	1,000
Certificate	DE000CE6E482	AMG 27.46TL OPENZ	EUR	4,6900	4,8700	4,6900	933,3100	1	4,8700	199	4,8400	300	4,9000	300
Certificate	NL0012488977	AMG 27.88TL OPENB	EUR	24,4400	24,4400	24,4400			24,4400		24,3900	1,000	24,4900	1,000
Certificate	NL0012490353	AMG 28.88TL OPENB	EUR	23,5700	23,5700	23,5700			23,5700		23,5200	1,000	23,6200	1,000
Certificate	NL0012492144	AMG 29.88TL OPENB	EUR	22,3500	22,7000	22,3500	6705,0000	1	22,7000	300	22,6500	1,000	22,7500	1,000
Certificate	DE000CE6EMT5	AMG 30.16TL OPENZ	EUR	4,3600	4,3600	4,3600			4,3600		4,3300	300	4,3900	300
Certificate	NL0012492151	AMG 30.89TL OPENB	EUR	21,8200	21,8200	21,8200			21,8200		21,7700	1,000	21,8700	1,000
Certificate	NL0012497689	AMG 31.88TL OPENB	EUR	20,9600	20,9600	20,9600			20,9600		20,9100	1,000	21,0100	1,000
Certificate	NL0012497697	AMG 32.89TL OPENB	EUR	20,0800	20,0800	20,0800			20,0800		20,0300	1,000	20,1300	1,000
Certificate	NL0012781132	AMG 34.87TL OPENB	EUR	18,3600	18,3600	18,3600			18,3600		18,3100	1,000	18,4100	1,000
Certificate	NL0012781579	AMG 35.87TL OPENB	EUR	17,4900	17,4900	17,4900			17,4900		17,4400	1,000	17,5400	1,000
Certificate	NL0012783252	AMG 36.87TL OPENB	EUR	16,4100	16,6200	16,4100	3282,0000	1	16,6200	200	16,5700	1,000	16,6700	1,000
Certificate	DE000CV88GY9	AMG 37.71TL OPENZ	EUR	2,4800	2,9700	2,4800	1709,8000	2	2,9700	635	2,9400	300	3,0000	300
Certificate	NL0012783732	AMG 37.87TL OPENB	EUR	15,7500	15,7500	15,7500			15,7500		15,7000	1,000	15,8000	1,000
Certificate	NL0012786198	AMG 39.85TL OPENB	EUR	14,0200	14,0200	14,0200			14,0200		13,9700	1,000	14,0700	1,000
Certificate	NL0012786206	AMG 41.85TL OPENB	EUR	11,9500	12,2800	11,9500	776,7500	1	12,2800	65	12,2300	1,000	12,3300	1,000
Certificate	DE000CV88N68	AMG 41.93TL OPENZ	EUR	1,9600	2,1700	1,9600	196,0000	1	2,1700	100	2,1400	300	2,2000	300
Certificate	NL0012787600	AMG 42.85TL OPENB	EUR	11,4200	11,4200	11,4200			11,4200		11,3700	1,000	11,4700	1,000
Certificate	NL0012788640	AMG 43.84TL OPENB	EUR	10,1800	10,5500	10,1800	1374,3000	1	10,5500	135	10,5000	1,000	10,6000	1,000
Certificate	NL0012789044	AMG 44.84TL OPENB	EUR	9,5400	9,6900	9,5400	1908,0000	1	9,6900	200	9,6400	1,000	9,7400	1,000
Certificate	NL0012789051	AMG 45.84TL OPENB	EUR	8,8200	8,8200	8,8200			8,8200		8,7700	1,000	8,8700	1,000
Certificate	DE000CV88X74	AMG 46.27TL OPENZ	EUR	1,1900	1,3700	1,1900	1939,7000	1	1,3700	1630	1,3400	300	1,4000	300
Certificate	NL0012790927	AMG 46.84TL OPENB	EUR											
Certificate	NL0012790935	AMG 47.84TL OPENB	EUR											
Certificate	NL0012791198	AMG 48.83TL OPENB	EUR											
Certificate	NL0012792915	AMG 50.75TS OPENB	EUR	11,0600	11,0600	11,0600			11,0600		11,0100	1,000	11,1100	1,000
Certificate	NL0012789176	AMG 55.83TS OPENB	EUR	16,9800	16,9800	16,9800			16,9800		16,9300	1,000	17,0300	1,000
Certificate	NL0012791255	AMG 61.41TS OPENB	EUR	23,5600	23,5600	23,5600			23,5600		23,5100	1,000	23,6100	1,000
Certificate	NL0010133450	AMGEN 71.6TL OPENB	EUR	99,9300	99,9300	99,9300			99,9300		99,9300	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	NL0010891743	AMGEN116.1TL OPENB	EUR	65,1800	65,1800	65,1800			65,1800		65,1800	2,000		
Certificate	DE000CE6C279	AMUN 46.54TL OPENZ	EUR	1,7200	1,7200	1,7200			1,7200		1,7000	1,500	1,7400	1,500
Certificate	DE000CE6CHE1	AMUN 52.52TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	1,500	1,1400	1,500
Certificate	DE000CE6DMM2	AMUN 59.48TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400		0,4200	1,500	0,4600	1,500
Certificate	NL0010134805	AMX 449TL OPENB	EUR	36,4400	36,4400	36,4400			36,4400		36,2300	500	36,6500	500
Certificate	NL0011036561	AMX 464TL OPENH	EUR	34,1300	34,7600	34,1300			34,7600		34,6100	3,000	34,9100	3,000
Certificate	NL0011036553	AMX 485TL OPENH	EUR	32,1100	32,7400	32,1100			32,7400		32,5900	3,000	32,8900	3,000
Certificate	NL0011036546	AMX 507TL OPENH	EUR	30,2000	30,7600	30,2000			30,7600		30,6100	3,000	30,9100	3,000
Certificate	NL0010151007	AMX 508TL OPENA	EUR											
Certificate	NL0010910345	AMX 513TL OPENB	EUR	30,3200	30,3200	30,3200			30,3200		30,1100	500	30,5300	500
Certificate	NL0011036538	AMX 528TL OPENH	EUR	28,1800	28,7400	28,1800			28,7400		28,5900	3,000	28,8900	3,000
Certificate	NL0011036520	AMX 549TL OPENH	EUR	26,1700	26,7300	26,1700			26,7300		26,5800	3,000	26,8800	3,000
Certificate	NL0012110621	AMX 665TL OPENB	EUR	15,7700	15,7700	15,7700			15,7700		15,5600	500	15,9800	500
Certificate	NL0012117063	AMX 690TL OPENB	EUR	13,3750	13,3750	13,3750			13,3750		13,1500	500	13,6000	500
Certificate	NL0012794176	AMX 811TS OPENB	EUR	6,4500	6,4500	6,4500			6,4500		6,2400	500	6,6600	500
Certificate	NL0012682660	AMX 836TS OPENB	EUR	8,7800	8,7800	8,7800			8,7800		8,5700	500	8,9900	500
Certificate	NL0012278071	AMX 859TS OPENB	EUR	11,2000	11,2000	11,2000			11,2000		10,9900	500	11,4100	500
Certificate	NL0011054614	AMX 859TS OPENH	EUR	12,8100	12,8100	12,1100			12,1100		11,9600	3,000	12,2600	3,000
Certificate	NL0012792345	AMX 884TS OPENB	EUR	13,9600	13,9600	13,9600			13,9600		13,7500	500	14,1700	500
Certificate	DE000CV4ZBY7	AMX 1016TS OPENZ	EUR	22,5700	22,5700	22,5700			22,5700		22,4200	5,000	22,7200	5,000
Certificate	NL0011647367	AMX 537.6TL OPENB	EUR	27,9100	27,9100	27,9100			27,9100		27,7000	500	28,1200	500
Certificate	DE000CR9RW82	AMX 553.1TL OPENZ	EUR	23,0700	23,8000	23,0700			23,8000		23,6500	5,000	23,9500	5,000
Certificate	NL0011907092	AMX 562.7TL OPENB	EUR	25,5200	25,5200	25,5200			25,5200		25,3100	500	25,7300	500
Certificate	DE000CR9Q0Q3	AMX 574.3TL OPENZ	EUR	20,9500	21,6800	20,9500			21,6800		21,5300	5,000	21,8300	5,000
Certificate	NL0011912357	AMX 588.8TL OPENB	EUR	23,0300	23,0300	23,0300			23,0300		22,8200	500	23,2400	500
Certificate	DE000CD62JRO	AMX 615.2TL OPENZ	EUR	16,8700	17,6000	16,8700			17,6000		17,4500	5,000	17,7500	5,000
Certificate	NL0012100762	AMX 639.6TL OPENB	EUR	18,1800	18,1800	18,1800			18,1800		17,9700	500	18,3900	500
Certificate	DE000CD643F0	AMX 655.6TL OPENZ	EUR	12,8300	13,5600	12,8300			13,5600		13,4100	5,000	13,7100	5,000
Certificate	DE000CD64BB7	AMX 673.2TL OPENZ	EUR	11,0700	11,8000	11,0700			11,8000		11,6500	5,000	11,9500	5,000
Certificate	DE000CE6BTW0	AMX 713.3TL OPENZ	EUR	7,0600	7,7900	7,0600			7,7900		7,6400	5,000	7,9400	5,000
Certificate	NL0012259287	AMX 718.1TL OPENB	EUR	10,7100	10,7100	10,7100			10,7100		10,5000	500	10,9200	500
Certificate	NL0012263529	AMX 747.4TL OPENB	EUR	7,6300	7,9100	7,6300	763,0000	1	7,9100	100	7,7000	500	8,1200	500
Certificate	DE000CV8BTJ3	AMX 762.7TL OPENZ	EUR	1,8700	2,9000	1,8700	102,8500	1	2,9000	55	2,7500	5,000	3,0500	5,000
Certificate	NL0012790166	AMX 772.4TL OPENB	EUR	5,5300	5,5300	5,5300			5,5300		5,3200	500	5,7400	500
Certificate	DE000CE6CD83	AMX 845.3TS OPENZ	EUR	6,2900	6,6700	5,5600	1110,2500	2	5,5600	175	5,4100	5,000	5,7100	5,000
Certificate	DE000CE6CM82	AMX 896.1TS OPENZ	EUR	10,6400	10,6400	10,6400			10,6400		10,4900	5,000	10,7900	5,000
Certificate	DE000CE6E0G9	AMX 955.9TS OPENZ	EUR	16,6100	16,6100	16,6100			16,6100		16,4600	5,000	16,7600	5,000
Certificate	DE000CV509D6	ANGAM 11.8TL OPENZ	EUR	6,7900	6,7900	6,7900			6,7900		6,6000	2,250	6,9700	2,250
Certificate	DE000CV509E4	ANGAM 13.8TL OPENZ	EUR	4,5150	4,5150	4,5150			4,5150		4,3300	2,250	4,7000	2,250
Certificate	DE000CV88EJ5	ANGAM 15.8TL OPENZ	EUR	2,2750	2,2750	2,2750			2,2750		2,0900	2,250	2,4600	2,250
Certificate	DE000CD62RL6	AOO 55.1TL OPENZ	EUR	1,3950	1,3950	1,3950			1,3950		1,3700	300	1,4200	300
Certificate	DE000CD62RK8	AOO 47.62TL OPENZ	EUR	1,7450	1,7450	1,7450			1,7450		1,7200	300	1,7700	300
Certificate	DE000CD62RM4	AOO 62.48TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450		1,0200	300	1,0700	300
Certificate	DE000CE6C1U0	AOO 67.76TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7700	300	0,8200	300
Certificate	DE000CV87JA5	AOO 73.04TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5200	300	0,5700	300
Certificate	DE000CE6FM80	AOO 81.89TS OPENZ	EUR	0,3850	0,3850	0,3850			0,3850		0,3600	300	0,4100	300
Certificate	DE000CE6F322	AOO 90.33TS OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8100	300	0,8600	300
Certificate	NL0010656104	APPLE 77TL OPENB	EUR	70,3800	70,3800	70,3800			70,3800		70,3800	5,000		
Certificate	NL0011808076	APPLE 90TL OPENB	EUR	9,0400	9,0400	9,0400			9,0400		9,0400	5,000		
Certificate	DE000CX59159	APPLE 100TL OPENC	EUR	7,0100	7,0100	7,0100			7,0100		7,0100	50,000		
Certificate	DE000CV88T47	APPLE 130TL 0618Z	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	80,000	5,0100	80,000
Certificate	DE000CV88T54	APPLE 145TL 0618Z	EUR	3,7250	3,7250	3,7250			3,7250		3,7200	80,000	3,7300	80,000
Certificate	DE000CV88T62	APPLE 160TL 0618Z	EUR	2,4350	2,4350	2,4350			2,4350		2,4300	80,000	2,4400	80,000
Certificate	DE000CQ5ATG3	APPLE 170TS OPENC	EUR											
Certificate	DE000CV88T70	APPLE 175TL 0618Z	EUR	1,2500	1,2500	1,1450	607,0000	2	1,1450	500	1,1400	80,000	1,1500	80,000
Certificate	DE000CQ5ATH1	APPLE 175TS OPENC	EUR											
Certificate	DE000CQ5ABW8	APPLE 200TS OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	50,000	1,0000	50,000
Certificate	DE000CY52137	APPLE 200TS OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	50,000	0,7400	50,000
Certificate	DE000CY522X4	APPLE 200TS OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	50,000	1,4000	50,000
Certificate	DE000CQ583P2	APPLE 200TS OPENC	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	50,000	1,8100	50,000
Certificate	DE000CQ580T0	APPLE 205TS OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	50,000	1,5700	50,000
Certificate	DE000CQ58A09	APPLE 205TS OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	50,000	2,2500	50,000
Certificate	DE000CQ5AX60	APPLE 210TS OPENC	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	50,000	1,9200	50,000
Certificate	DE000CQ58A17	APPLE 210TS OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	50,000	2,7000	50,000
Certificate	DE000CQ580U8	APPLE 220TS OPENC	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	50,000	2,8600	50,000
Certificate	DE000CQ58A25	APPLE 220TS OPENC	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	50,000	3,5900	50,000
Certificate	NL0009960962	APPLE 510TL OPENA	EUR											
Certificate	NL0009961036	APPLE 520TL OPENA	EUR											
Certificate	NL0009621887	APPLE 32.2TL OPENB	EUR	94,9000	94,9000	94,9000			94,9000		94,9000	5,000		
Certificate	NL0009621895	APPLE 37.4TL OPENB	EUR	92,0800	92,0800	92,0800			92,0800		92,0800	5,000		
Certificate	NL0011042759	APPLE 40.1TL OPENH	EUR	13,1000	13,1000	12,9500			12,9500		12,9500	30,000		
Certificate	NL0011042742	APPLE 48.8TL OPENH	EUR	12,4200	12,4200	12,2700			12,2700		12,2700	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	NL0010442257	APPLE 54.4TL OPENB	EUR	82,7600	82,7600	82,7600			82,7600		82,7600	5,000		
Certificate	NL0010444956	APPLE 58.8TL OPENB	EUR	80,3400	80,3400	80,3400			80,3400		80,3400	5,000		
Certificate	NL0010517934	APPLE 63.8TL OPENB	EUR	77,6300	77,6300	77,6300			77,6300		77,6300	5,000		
Certificate	NL0011042726	APPLE 66.3TL OPENH	EUR	11,0400	11,0400	10,9000			10,9000		10,9000	30,000	12,5000	500
Certificate	NL0011052360	APPLE 67.3TL OPENH	EUR	10,9600	10,9600	10,8300			10,8300		10,8300	30,000		
Certificate	NL0010520086	APPLE 68.2TL OPENB	EUR	75,2000	75,2000	75,2000			75,2000		75,2000	5,000		
Certificate	NL0011052352	APPLE 70.4TL OPENH	EUR	10,7100	10,7100	10,5800			10,5800		10,5800	30,000		
Certificate	NL0010656096	APPLE 72.6TL OPENB	EUR	72,7800	72,7800	72,7800			72,7800		72,7800	5,000		
Certificate	NL0011052337	APPLE 79.7TL OPENH	EUR	9,9900	9,9900	9,8600			9,8600		9,8600	30,000		
Certificate	NL0011594403	APPLE 80.7TL OPENH	EUR	9,9000	9,9000	9,7800			9,7800		9,7800	30,000		
Certificate	NL0010656427	APPLE 81.4TL OPENB	EUR	67,9800	67,9800	67,9800			67,9800		67,9800	5,000		
Certificate	NL0011052329	APPLE 82.9TL OPENH	EUR	9,7300	9,7300	9,6000			9,6000		9,6000	30,000		
Certificate	NL0010658340	APPLE 85.8TL OPENB	EUR	65,5800	65,5800	65,5800			65,5800		65,5800	5,000		
Certificate	NL0011594379	APPLE 87.2TL OPENH	EUR	9,4000	9,4000	9,2700			9,2700		9,2700	30,000		
Certificate	NL0011052311	APPLE 88.8TL OPENH	EUR	9,2700	9,2700	9,1400			9,1400		9,1400	30,000		
Certificate	NL0011733142	APPLE 90.4TL OPENH	EUR	9,1400	9,1400	9,0300			9,0300		9,0300	30,000		
Certificate	NL0011733134	APPLE 91.4TL OPENH	EUR	9,0600	9,0600	8,9400			8,9400		8,9400	30,000		
Certificate	NL0011893433	APPLE 92.3TL OPENH	EUR	8,9900	8,9900	8,8700			8,8700		8,8700	30,000		
Certificate	NL0011894159	APPLE 93.3TL OPENH	EUR	8,9100	8,9100	8,7900			8,7900		8,7900	30,000		
Certificate	NL0011896436	APPLE 94.6TL OPENH	EUR	8,8200	8,8200	8,7000			8,7000		8,7000	30,000		
Certificate	DE000CB9Y1K8	APPLE 94.8TL OPENZ	EUR	56,8000	56,8000	55,8100			55,8100		55,8100	10,000		
Certificate	NL0011908538	APPLE 94.9TL OPENB	EUR	8,6600	8,6600	8,6600			8,6600		8,6600	5,000		
Certificate	NL0011927561	APPLE 95.6TL OPENH	EUR	8,7300	8,7300	8,6200			8,6200		8,6200	30,000		
Certificate	NL0011928957	APPLE 96.6TL OPENH	EUR	8,6500	8,6500	8,5400			8,5400		8,5400	30,000		
Certificate	NL0011912589	APPLE 99.9TL OPENB	EUR	8,2700	8,2700	8,2700			8,2700		8,2700	5,000		
Certificate	NL0011932470	APPLE101.3TL OPENH	EUR	8,2900	8,2900	8,1700			8,1700		8,1700	30,000		
Certificate	NL0011992011	APPLE103.9TL OPENH	EUR	8,0800	8,0800	7,9600			7,9600		7,9600	30,000		
Certificate	NL0012015952	APPLE104.9TL OPENB	EUR	7,8800	7,8800	7,8800			7,8800		7,8800	5,000		
Certificate	DE000CD62HP8	APPLE105.9TL OPENZ	EUR	7,4900	7,4900	7,3600			7,3600		7,3600	80,000		
Certificate	NL0011996418	APPLE106.4TL OPENH	EUR	7,8800	7,8800	7,7700			7,7700		7,7700	30,000		
Certificate	DE000CD62FF3	APPLE106.6TL OPENZ	EUR	7,0900	7,0900	6,9600			6,9600		6,9600	80,000		
Certificate	NL0011996400	APPLE109.1TL OPENH	EUR	7,6700	7,6700	7,5600			7,5600		7,5600	30,000		
Certificate	DE000VNGYZK0	APPLE113.1TL OPENV	EUR											
Certificate	DE000VNGYZL8	APPLE113.1TL OPENV	EUR											
Certificate	NL0012052112	APPLE114.3TL OPENH	EUR	7,2600	7,2600	7,1600			7,1600		7,1600	30,000		
Certificate	NL0011733118	APPLE146.1TS OPENH	EUR											
Certificate	DE000CM4ASAS	APPLE16.97TL OPENZ	EUR	10,4200	10,4200	10,2800			10,2800		10,2800	100,000		
Certificate	NL0012778518	APPLE171.98S OPENB	EUR											
Certificate	NL0012770390	APPLE190.88S OPENB	EUR	2,9800	3,7600	2,9800	119,2000	1	3,7600	40	3,7300	5,000	3,7900	5,000
Certificate	NL0012787386	APPLE194.88S OPENB	EUR	7,1900	7,1900	7,1900			7,1600		7,1600	5,000	7,2200	5,000
Certificate	NL0012508543	APPLE197.8TS OPENB	EUR	2,7750	2,7750	2,7750			2,7750		2,7700	5,000	2,7800	5,000
Certificate	NL0012788343	APPLE198.88S OPENB	EUR	10,6300	10,6300	10,6300			10,6300		10,6000	5,000	10,6600	5,000
Certificate	DE000CE6EDN7	APPLE204.1TS OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4600	80,000	1,4700	80,000
Certificate	NL0012770531	APPLE207.6TS OPENB	EUR	3,7150	3,7150	3,7150			3,7150		3,7100	5,000	3,7200	5,000
Certificate	NL0012789192	APPLE217.8TS OPENB	EUR	4,6950	4,6950	4,6950			4,6950		4,6900	5,000	4,7000	5,000
Certificate	DE000CM027P4	APPLE222.36TL OPENZ	EUR	10,1100	10,1100	9,9700			9,9700		9,9700	100,000		
Certificate	DE000CE6FER3	APPLE221.1TS OPENZ	EUR	2,9000	2,9250	2,9000	58,0000	1	2,9250	20	2,9200	80,000	2,9300	80,000
Certificate	DE000CV88QQ4	APPLE241.8TS OPENZ	EUR	4,7050	4,7050	4,7050			4,7050		4,7000	80,000	4,7100	80,000
Certificate	DE000CK1BV43	APPLE57.26TL OPENZ	EUR	80,8000	80,8000	79,6000			79,6000		79,6000	10,000		
Certificate	DE000CG28U95	APPLE57.44TL OPENC	EUR	75,0100	75,0100	75,0100			75,0100		75,0100	7,100		
Certificate	DE000CF3A7A1	APPLE59.84TL OPENC	EUR	14,6500	14,6500	14,6500			14,6500		14,6500	35,700		
Certificate	DE000CF3ASA6	APPLE67.34TL OPENC	EUR	13,5400	13,5400	13,5400			13,5400		13,5400	35,700		
Certificate	NL0011534938	APPLE72.13BL OPENB	EUR	99,7100	99,7100	99,7100			99,7100		99,7100	5,000		
Certificate	DE000CF50R01	APPLE73.84TL OPENC	EUR	12,5800	12,5800	12,5800			12,5800		12,5800	35,700		
Certificate	DE000CZ7DTQ1	APPLE78.61TL OPENZ	EUR	66,5800	66,5800	65,5100			65,5100		65,5100	10,000		
Certificate	NL0011266994	APPLE88.71BL OPENB	EUR	85,4700	85,4700	85,4700			85,4700		85,4700	5,000		
Certificate	DE000CR9RUC5	APPLE89.76TL OPENZ	EUR	8,5400	8,5400	8,4000			8,4000		8,4000	80,000		
Certificate	DE000CB9Y9E4	APPLE91.14TL OPENZ	EUR	61,0500	61,0500	60,0200			60,0200		60,0200	10,000		
Certificate	NL0011808399	APPLE93.02BL OPENB	EUR	81,7900	81,7900	81,7900			81,7900		81,7900	5,000		
Certificate	DE000CNGLH06	APPLE98.32TL OPENZ	EUR	7,8000	7,8000	7,6700			7,6700		7,6700	80,000		
Certificate	NL0011437405	APRAM 22TL OPENB	EUR	19,5300	19,5300	19,5300			19,5300		19,4900	6,000	19,5600	6,000
Certificate	DE000CQ5AZY3	APRAM 32TL OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	60	0,8500	60
Certificate	DE000CQ5B287	APRAM 34TL OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	60	0,7300	60
Certificate	DE000CQ5AZZ0	APRAM 35TL OPENC	EUR	0,5300	0,5300	0,5300			0,5300		0,5100	60	0,5500	60
Certificate	DE000CQ5AWJ1	APRAM 35TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	60	0,5800	60
Certificate	DE000CQ5AS67	APRAM 36TL OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	4,000	0,5600	4,000
Certificate	DE000CQ5AU63	APRAM 38TL OPENC	EUR	0,2500	0,2500	0,2500			0,2500		0,2300	4,000	0,2700	4,000
Certificate	DE000CQ5AS75	APRAM 38TL OPENC	EUR	0,3400	0,3400	0,3400			0,3400		0,3200	4,000	0,3600	4,000
Certificate	DE000CQ5AU89	APRAM 45TS OPENC	EUR	0,5300	0,5300	0,5300			0,5300		0,5100	4,000	0,5500	4,000
Certificate	DE000CQ5AS91	APRAM 45TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	4,000	0,6600	4,000
Certificate	DE000CQ5ASA8	APRAM 46TS OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	4,000	0,7600	4,000
Certificate	DE000CQ5AWK9	APRAM 46TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	60	0,6600	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	DE000CQ5ASB6	APRAM 48TS OPENC	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	4.000	0,9700	4.000
Certificate	DE000CQ5AU97	APRAM 48TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,8000	4.000	0,8400	4.000
Certificate	NL0012676282	APRAM 518OC1218B	EUR	42,4900	42,5000	42,3400	11882,6000	4	42,4000	280	42,3000	50	42,4900	3.015
Certificate	NL0009998319	APRAM 2.8TL OPENB	EUR	37,0500	37,0500	37,0500			37,0500		37,0100	3.000	37,0800	3.000
Certificate	DE000CD62VQ7	APRAM 36.TL OPENZ	EUR	5,0500	5,1900	5,0500	707,0000	1	5,1900	140	5,1100	75	5,2700	75
Certificate	NL0009873090	APRAM 4.8TL OPENB	EUR	35,1900	35,1900	35,1900			35,1900		35,1500	3.000	35,2200	3.000
Certificate	NL0010656088	APRAM 15.5TL OPENB	EUR	25,4200	25,4200	25,4200			25,4200		25,3800	3.000	25,4500	3.000
Certificate	NL0010901567	APRAM 18.9TL OPENB	EUR	22,4200	22,4200	22,4200			22,4200		22,3800	3.000	22,4500	3.000
Certificate	DE000CR95Q30	APRAM 20.3TL OPENZ	EUR	19,6000	19,6000	19,6000			19,6000		19,5200	75	19,6800	75
Certificate	NL0011906235	APRAM 29.3TL OPENB	EUR	12,9200	12,9200	12,9200			12,9200		12,8800	6.000	12,9500	6.000
Certificate	LU1719708064	APRAM 30.1TCIOPENS	EUR	10,1000	10,1000	10,1000			10,1000		10,0800	500	10,1100	500
Certificate	NL0011912571	APRAM 31.4TL OPENB	EUR	10,9800	10,9800	10,9800			10,9800		10,9400	6.000	11,0100	6.000
Certificate	NL0011912951	APRAM 33.5TL OPENB	EUR	9,1100	9,1100	9,1100			9,1100		9,0700	6.000	9,1400	6.000
Certificate	NL0011920806	APRAM 35.6TL OPENB	EUR	7,2100	7,2100	7,2100			7,2100		7,1700	6.000	7,2400	6.000
Certificate	NL0012781587	APRAM 37.6TL OPENB	EUR	5,3800	5,3800	5,3800			5,3800		5,3400	6.000	5,4100	6.000
Certificate	NL0012792469	APRAM 39.6TL OPENB	EUR											
Certificate	NL0012793426	APRAM 42.5TS OPENB	EUR	7,7500	7,7500	7,7500			7,7500		7,7100	6.000	7,7800	6.000
Certificate	NL0012685184	APRAM 45.5TS OPENB	EUR	11,0600	11,0600	11,0600			11,0600		11,0200	6.000	11,0900	6.000
Certificate	NL0012103295	APRAM 51.4TS OPENB	EUR	17,6500	17,6500	17,6500			17,6500		17,6100	6.000	17,6800	6.000
Certificate	NL0012494686	APRAM 53.5BOC1218B	EUR	44,9500	44,9500	44,9500			44,9500		44,8400	5.000	45,0600	4.401
Certificate	NL0012680649	APRAM 54.4TS OPENB	EUR	20,9500	20,9500	20,9500			20,9500		20,9100	6.000	20,9800	6.000
Certificate	NL0011233887	APRAM13.28TL OPENH	EUR	27,0800	27,7800	27,0800			27,7800		27,5300	500	28,0300	500
Certificate	NL0011233879	APRAM17.48TL OPENH	EUR	23,2500	23,9700	23,2500			23,9700		23,7200	500	24,2200	500
Certificate	NL0011516182	APRAM22.428L OPENB	EUR	17,5700	17,5700	17,5700			17,5700		17,5300	2.500	17,6000	2.500
Certificate	DE000CN6EWT3	APRAM25.19TL OPENZ	EUR	14,7200	14,7200	14,7200			14,7200		14,6400	75	14,8000	75
Certificate	DE000CD61WA1	APRAM29.18TL OPENZ	EUR	10,7400	10,7400	10,7400			10,7400		10,6600	75	10,8200	75
Certificate	DE000CD622J6	APRAM29.94TL OPENZ	EUR	11,0200	11,0200	11,0200			11,0200		10,9400	75	11,1000	75
Certificate	DE000CD624V7	APRAM31.17TL OPENZ	EUR	8,7500	8,7500	8,7500			8,7500		8,6700	75	8,8300	75
Certificate	NL0011908355	APRAM31.928L OPENB	EUR	8,1200	8,1200	8,1200			8,1200		8,0800	2.500	8,1500	2.500
Certificate	DE000CD62ER1	APRAM33.15TL OPENZ	EUR	6,7800	6,7800	6,7800			6,7800		6,7000	75	6,8600	75
Certificate	NL0011912837	APRAM34.028L OPENB	EUR	5,9700	5,9700	5,9700			5,9700		5,9300	2.500	6,0000	2.500
Certificate	LU1719605252	APRAM34.91TCIOPENS	EUR	5,3900	5,3900	5,3900			5,3900		5,3700	500	5,4000	500
Certificate	DE000CD62F78	APRAM35.63TL OPENZ	EUR	4,3300	4,3300	4,3300			4,3300		4,2500	75	4,4100	75
Certificate	NL0012775944	APRAM36.028L OPENB	EUR	3,9700	3,9700	3,9700			3,9700		3,9300	2.500	4,0000	2.500
Certificate	NL0012781348	APRAM37.038L OPENB	EUR	2,9700	2,9700	2,9700			2,9700		2,9300	2.500	3,0000	2.500
Certificate	LU1719605336	APRAM37.23TCIOPENS	EUR											
Certificate	DE000CV88BZ7	APRAM37.62TL OPENZ	EUR	0,4100	0,4750	0,4100	102,5000	1	0,4750	250	0,4600	350	0,4900	350
Certificate	LU1756003965	APRAM38.02TCIOPENS	EUR	2,4300	2,4300	2,4300			2,4300		2,4100	500	2,4400	500
Certificate	NL0012781355	APRAM38.038L OPENB	EUR	1,7200	1,9700	1,7200	670,7000	2	1,9700	380	1,9300	2.500	2,0000	2.500
Certificate	NL0012782668	APRAM39.038L OPENB	EUR											
Certificate	NL0012789440	APRAM40.028L OPENB	EUR											
Certificate	LU1756860299	APRAM40.14TCIOPENS	EUR											
Certificate	LU1756900269	APRAM40.51TCIOPENS	EUR	1,7900	1,7900	1,7900			1,7900		1,7700	500	1,8000	500
Certificate	LU1719607035	APRAM41.37TCIOPENS	EUR											
Certificate	NL0012793822	APRAM41.78BS OPENB	EUR	2,7700	2,7700	2,7700			2,7700		2,7300	2.500	2,8000	2.500
Certificate	LU1573750590	APRAM43.03TCIOPENS	EUR											
Certificate	NL0012690408	APRAM43.78BS OPENB	EUR	4,7700	4,7700	4,7700			4,7700		4,7300	2.500	4,8000	2.500
Certificate	LU1696586418	APRAM45.36TCIOPENS	EUR	5,5400	5,5400	5,5400			5,5400		5,5200	500	5,5500	500
Certificate	NL0012682348	APRAM45.76BS OPENB	EUR	6,7400	6,7400	6,7400			6,7400		6,7000	2.500	6,7700	2.500
Certificate	LU1696508701	APRAM47.27TCIOPENS	EUR	7,4000	7,4000	7,4000			7,4000		7,3800	500	7,4100	500
Certificate	DE000CV503C1	APRAM47.29TS OPENZ	EUR	1,5550	1,5550	1,5550			1,5550		1,5400	350	1,5700	350
Certificate	NL0012109888	APRAM47.73BS OPENB	EUR	8,7200	8,7200	8,7200			8,7200		8,6800	2.500	8,7500	2.500
Certificate	LU1521096013	APRAM48.91TCIOPENS	EUR											
Certificate	NL0011233770	APRAM49.49TS OPENH	EUR	15,9700	15,9700	15,3000			15,3000		15,0500	500	15,5500	500
Certificate	LU1695219565	APRAM50.39TCIOPENS	EUR	10,4600	10,4600	10,4600			10,4600		10,4400	500	10,4700	500
Certificate	DE000CE6BHG8	APRAM52.79TS OPENZ	EUR	2,6550	2,6550	2,6550			2,6550		2,6400	350	2,6700	350
Certificate	NL0012785703	ARCAD 15.8TL OPENB	EUR	2,5500	2,5500	2,4200	765,0000	1	2,4200	300	2,4000	1.000	2,4400	1.000
Certificate	NL0012108302	ARCAD 8.73TL OPENB	EUR	8,8600	8,8600	8,8600			8,8600		8,8400	1.000	8,8800	1.000
Certificate	NL0012103790	ARCAD 9.74TL OPENB	EUR	7,9300	7,9300	7,9300			7,9300		7,9100	1.000	7,9500	1.000
Certificate	NL0012103808	ARCAD10.77TL OPENB	EUR	6,9900	6,9900	6,9900			6,9900		6,9700	1.000	7,0100	1.000
Certificate	DE000CD63X00	ARCAD10.83TL OPENZ	EUR	3,0550	3,0550	3,0550			3,0550		3,0300	75	3,0800	75
Certificate	DE000CD63ZB8	ARCAD11.33TL OPENZ	EUR	2,8050	2,8050	2,8050			2,8050		2,7800	75	2,8300	75
Certificate	NL0012115257	ARCAD11.77TL OPENB	EUR	6,0800	6,0800	6,0800			6,0800		6,0600	1.000	6,1000	1.000
Certificate	DE000CE6BP88	ARCAD11.83TL OPENZ	EUR	2,5550	2,5550	2,5550			2,5550		2,5300	75	2,5800	75
Certificate	DE000CE6BV25	ARCAD12.33TL OPENZ	EUR	2,3050	2,3050	2,3050			2,3050		2,2800	75	2,3300	75
Certificate	NL0012118277	ARCAD12.81TL OPENB	EUR	5,1400	5,1400	5,1400			5,1400		5,1200	1.000	5,1600	1.000
Certificate	DE000CE6BZN6	ARCAD12.82TL OPENZ	EUR	2,0550	2,0550	2,0550			2,0550		2,0300	75	2,0800	75
Certificate	DE000CE6COD8	ARCAD13.32TL OPENZ	EUR	1,8150	1,8150	1,8150			1,8150		1,7900	75	1,8400	75
Certificate	DE000CE6C689	ARCAD13.81TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5400	75	1,5900	75
Certificate	NL0012259451	ARCAD13.83TL OPENB	EUR	4,2200	4,2200	4,2200			4,2200		4,2000	1.000	4,2400	1.000
Certificate	DE000CE6D632	ARCAD14.32TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,2900	75	1,3400	75
Certificate	NL0012779730	ARCAD14.81TL OPENB	EUR	3,3200	3,3200	3,3200			3,3200		3,3000	1.000	3,3400	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	DE000CV88JG0	ARCAD15.31TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8100	75	0,8600	75
Certificate	DE000CV893Y0	ARCAD16.31TL OPENZ	EUR											
Certificate	NL0012772818	ARCAD18.59TS OPENB	EUR	4,2500	4,2500	3,8800	425,0000	1	3,8800	100	3,8600	1.000	3,9000	1.000
Certificate	DE000CV87WC4	ARCAD19.18TS OPENZ	EUR	1,2150	1,2150	1,2150			1,2150		1,1900	75	1,2400	75
Certificate	NL0012280085	ARCAD20.55TS OPENB	EUR	6,0500	6,0500	6,0500			6,0500		6,0300	1.000	6,0700	1.000
Certificate	DE000CE6EM98	ARCAD21.17TS OPENZ	EUR	2,2050	2,2050	2,2050			2,2050		2,1800	75	2,2300	75
Certificate	NL0012503858	ARCAD22.54TS OPENB	EUR	8,2600	8,2600	8,2600			8,2600		8,2400	1.000	8,2800	1.000
Certificate	DE000CV87NC3	ARCAD23.17TS OPENZ	EUR	3,2050	3,2050	3,2050			3,2050		3,1800	75	3,2300	75
Certificate	DE000CN6J638	ARCAD8.199TL OPENZ	EUR	4,3650	4,3650	4,3650			4,3650		4,3400	75	4,3900	75
Certificate	DE000CN6J3Y2	ARCAD9.277TL OPENZ	EUR	3,8350	3,8350	3,8350			3,8350		3,8100	75	3,8600	75
Certificate	DE000CN6J182	ARCAD9.804TL OPENZ	EUR	3,5650	3,5650	3,5650			3,5650		3,5400	75	3,5900	75
Certificate	DE000CE6BQP0	ARCM1 LEVOPENZ	EUR	20,9000	20,9000	20,9000			20,9000		20,6500	300	21,1500	300
Certificate	DE000CE6BQE4	ARCM1 SHROPENZ	EUR	4,0840	4,0840	4,0840			4,0840		4,0340	1.500	4,1340	1.500
Certificate	XS1568006867	ARCM1 STN0220B	EUR	103,9000	103,9000	103,9000			103,9000		103,4000	100.000	104,4000	100.000
Certificate	XS1777869931	ARCM1 STN0221B	EUR	99,3500	99,3500	99,3500			99,3500		98,8500	100.000	99,8500	100.000
Certificate	NL0011649975	ARCM1 7TL OPENB	EUR	9,1400	9,1400	9,1400			9,1400		9,1300	10.000	9,1400	10.000
Certificate	NL0011900691	ARCM1 12TL OPENB	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	10.000	5,5500	10.000
Certificate	DE000CV502T4	ARCM1 15TL OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3300	10.000	1,3800	10.000
Certificate	NL0012017974	ARCM1 16TL OPENB	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	10.000	4,3600	10.000
Certificate	DE000CV16Y36	ARCM1 16TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1700	10.000	1,2200	10.000
Certificate	DE000CV16YG4	ARCM1 16TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2300	10.000	1,2800	10.000
Certificate	DE000CV16Y51	ARCM1 17TL OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0700	10.000	1,1200	10.000
Certificate	DE000CV16YJ8	ARCM1 17TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1300	10.000	1,1800	10.000
Certificate	DE000CV50875	ARCM1 18TL OPENC	EUR	1,0700	1,0700	1,0700			1,0700		1,0400	10.000	1,0900	10.000
Certificate	DE000CV50E50	ARCM1 18TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9700	10.000	1,0200	10.000
Certificate	DE000CV50701	ARCM1 19TL OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8700	10.000	0,9200	10.000
Certificate	DE000CV50891	ARCM1 19TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9400	10.000	0,9900	10.000
Certificate	DE000CV87XC2	ARCM1 20TL 0618Z	EUR	3,9250	3,9250	3,9250			3,9250		3,9000	2.000	3,9500	2.000
Certificate	DE000CV50JW1	ARCM1 20TL OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7700	10.000	0,8200	10.000
Certificate	DE000CV50KF4	ARCM1 20TL OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8500	10.000	0,9000	10.000
Certificate	DE000VA1B4C6	ARCM1 21TL 0918V	EUR	6,5650	6,5650	6,5650			6,5650					
Certificate	DE000CV51FN6	ARCM1 21TL OPENC	EUR	0,6900	0,7100	0,6900	690,0000	1	0,7100	1000	0,6800	10.000	0,7300	10.000
Certificate	DE000CV50KH0	ARCM1 21TL OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7500	10.000	0,8000	10.000
Certificate	LU1612157831	ARCM1 22TCIOPEN	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	5.000	5,7500	5.000
Certificate	DE000VL8XP38	ARCM1 22TL 0618V	EUR	5,5650	5,5650	5,5650			5,5650					
Certificate	DE000CV42V22	ARCM1 22TL 0618Z	EUR	2,9350	2,9350	2,9350			2,9350		2,9100	2.000	2,9600	2.000
Certificate	DE000VA1B4D4	ARCM1 22TL 0918V	EUR	5,5650	5,5650	5,5650			5,5650					
Certificate	DE000CV88VP6	ARCM1 22TL 0918Z	EUR	2,9250	2,9250	2,9250			2,9250		2,9000	2.000	2,9500	2.000
Certificate	DE000CV51K87	ARCM1 22TL OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,5800	10.000	0,6300	10.000
Certificate	DE000CV51M77	ARCM1 22TL OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6600	10.000	0,7100	10.000
Certificate	DE000VL8XP46	ARCM1 23TL 0618V	EUR	4,5660	4,5660	4,5660			4,5660					
Certificate	DE000VA1B4F9	ARCM1 23TL 0918V	EUR	4,5650	4,5650	4,5650			4,5650					
Certificate	DE000CV528V5	ARCM1 23TL OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,4800	10.000	0,5300	10.000
Certificate	DE000CV52BL7	ARCM1 23TL OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,5700	10.000	0,6200	10.000
Certificate	DE000VL9S442	ARCM1 24TL 0618V	EUR	3,5990	3,5990	3,5990			3,5990					
Certificate	DE000VA1B4H5	ARCM1 24TL 0918V	EUR	3,6610	3,6610	3,6610			3,6610					
Certificate	DE000CV52BM5	ARCM1 24TL OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4700	10.000	0,5200	10.000
Certificate	DE000CV528X1	ARCM1 24TL OPENC	EUR	0,4100	0,4100	0,4100			0,4100		0,3800	10.000	0,4300	10.000
Certificate	DE000VA1B7M8	ARCM1 25TL 0618V	EUR	2,7160	2,7160	2,7160			2,7160					
Certificate	DE000VA1B7K2	ARCM1 25TL 0918V	EUR	2,7810	2,7810	2,7810			2,7810					
Certificate	DE000CQ5AHK0	ARCM1 25TL OPENC	EUR	0,2900	0,3200	0,2900	145,0000	1	0,3200	500	0,2900	10.000	0,3400	10.000
Certificate	DE000VA1GPJ6	ARCM1 26TL 0618V	EUR	1,8330	1,8330	1,8330			1,8330					
Certificate	DE000VA1GPH0	ARCM1 26TL 0918V	EUR	1,9010	1,9010	1,9010			1,9010					
Certificate	NL0012783286	ARCM1 26TL OPENB	EUR	3,9600	3,9600	3,9600			3,9600		3,9400	3.000	3,9700	3.000
Certificate	DE000CQ5APN7	ARCM1 26TL OPENC	EUR	0,2200	0,2200	0,2200			0,2200		0,1900	10.000	0,2400	10.000
Certificate	DE000CQ5AST8	ARCM1 26TL OPENC	EUR	0,3000	0,3000	0,3000			0,3000		0,2700	10.000	0,3200	10.000
Certificate	DE000VA1SRC2	ARCM1 27TL 0618V	EUR	0,9520	0,9520	0,9520			0,9520					
Certificate	DE000VA1SRD0	ARCM1 27TL 0918V	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	DE000CV88VR2	ARCM1 27TL 0918Z	EUR	0,4750	0,4750	0,4750			0,4750		0,4500	2.000	0,5000	2.000
Certificate	NL0012783757	ARCM1 27TL OPENB	EUR	3,2400	3,2400	3,0500	648,0000	1	3,0500	200	3,0300	3.000	3,0600	3.000
Certificate	DE000CQ5AUW8	ARCM1 27TL OPENC	EUR	0,1200	0,1200	0,1200			0,1200		0,0900	10.000	0,1400	10.000
Certificate	DE000VL9S434	ARCM1 27TS 0618V	EUR											
Certificate	DE000VA1B331	ARCM1 27TS 0918V	EUR											
Certificate	NL0012494512	ARCM1 28B0C1218B	EUR	27,1800	27,1800	27,1800			27,1800		27,1100	8.000	27,2500	8.000
Certificate	NL0012648323	ARCM1 28B0C1218Z	EUR	27,3500	27,3500	27,3500			27,3500		27,3000	2.000	27,3900	2.000
Certificate	DE000VA1ZDK0	ARCM1 28TL 0918V	EUR											
Certificate	NL0012787618	ARCM1 28TL OPENB	EUR											
Certificate	DE000CQ5AWR4	ARCM1 28TL OPENC	EUR											
Certificate	DE000CQ5AXQ4	ARCM1 28TL OPENC	EUR											
Certificate	NL0012648331	ARCM1 29B0C0619Z	EUR	27,5800	27,5800	27,5800			27,5800		27,5300	2.000	27,6200	2.000
Certificate	DE000VL8XP20	ARCM1 29TS 0618V	EUR											
Certificate	DE000VA1B380	ARCM1 29TS 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	DE000VA1SVX7	ARCM1 29TS 0918V	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	NL0012793434	ARCM1 29TS OPENB	EUR	4,7100	4,7100	4,7100			4,7100		4,6900	3.000	4,7200	3.000
Certificate	NL0012690655	ARCM1 29TS OPENB	EUR											
Certificate	DE000VA1SR07	ARCM1 30TS 0918V	EUR	2,7950	2,7950	2,7950			2,7950					
Certificate	NL0012792378	ARCM1 30TS OPENB	EUR	5,8000	5,8000	5,8000			5,8000		5,7800	3.000	5,8100	3.000
Certificate	DE000CQ580C6	ARCM1 30TS OPENC	EUR	0,2700	0,2700	0,2700			0,2700		0,2400	10.000	0,2900	10.000
Certificate	DE000VA1SR84	ARCM1 31TS 0618V	EUR	3,6170	3,6170	3,6170			3,6170					
Certificate	DE000VA1GLE6	ARCM1 31TS 0918V	EUR	3,6820	3,6820	3,6820			3,6820					
Certificate	NL0012697205	ARCM1 31TS OPENB	EUR	7,0200	7,0200	6,9400	2106,0000	1	6,9400	300	6,9200	3.000	6,9500	3.000
Certificate	DE000CY522A2	ARCM1 31TS OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4200	10.000	0,4700	10.000
Certificate	DE000VA1SQB6	ARCM1 32TS 0918V	EUR	4,6160	4,6160	4,6160			4,6160					
Certificate	NL0012787691	ARCM1 32TS OPENB	EUR	8,0100	8,0100	8,0100			8,0100		7,9900	3.000	8,0200	3.000
Certificate	DE000CY52HZ4	ARCM1 32TS OPENC	EUR	0,4400	0,4400	0,4400			0,4400		0,4100	10.000	0,4600	10.000
Certificate	DE000VA1SRE8	ARCM1 33TS 0918V	EUR	5,6150	5,6150	5,6150			5,6150					
Certificate	NL0012789200	ARCM1 33TS OPENB	EUR	9,1300	9,1300	9,1300			9,1300		9,1100	3.000	9,1400	3.000
Certificate	DE000CY52I06	ARCM1 33TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5100	10.000	0,5600	10.000
Certificate	DE000CV4ZW06	ARCM1 34TS 0618Z	EUR	3,2050	3,2050	3,2050			3,2050		3,1800	2.000	3,2300	2.000
Certificate	DE000VA1ZFV2	ARCM1 34TS 0918V	EUR	6,6250	6,6250	6,6250			6,6250					
Certificate	DE000CQ5AU4	ARCM1 34TS OPENC	EUR	0,6600	0,6600	0,6600			0,6600		0,6300	10.000	0,6800	10.000
Certificate	DE000CQ5ASV4	ARCM1 34TS OPENC	EUR	0,7700	0,7700	0,7700			0,7700		0,7400	10.000	0,7900	10.000
Certificate	DE000VA1SL60	ARCM1 35TS 0918V	EUR	7,6250	7,6250	7,6250			7,6250					
Certificate	DE000CY52MG4	ARCM1 35TS OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8500	10.000	0,9000	10.000
Certificate	DE000CY52I14	ARCM1 35TS OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7000	10.000	0,7500	10.000
Certificate	NL0011593363	ARCM1 2.5TL OPENH	EUR	10,8700	10,9700	10,8700			10,9700		10,9500	5.000	10,9800	5.000
Certificate	NL0011656699	ARCM1 9.2TL OPENB	EUR	8,2700	8,2700	8,2700			8,2700		8,2600	10.000	8,2700	10.000
Certificate	NL0011659057	ARCM1 9.9TL OPENB	EUR	8,0000	8,0000	8,0000			8,0000		7,9900	10.000	8,0000	10.000
Certificate	NL0011796461	ARCM1 10.8TL OPENB	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	10.000	5,9200	10.000
Certificate	NL0011719810	ARCM1 11.2TL OPENH	EUR	5,7900	5,8700	5,7900			5,8700		5,8500	10.000	5,8800	10.000
Certificate	NL0010154944	ARCM1 11.6TL OPENA	EUR											
Certificate	NL0011906243	ARCM1 12.9TL OPENB	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	10.000	5,2800	10.000
Certificate	NL0011906250	ARCM1 13.9TL OPENB	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	10.000	4,9900	10.000
Certificate	NL0011926886	ARCM1 14.3TL OPENH	EUR	4,8500	4,9300	4,8500			4,9300		4,9100	10.000	4,9400	10.000
Certificate	NL0012017511	ARCM1 15.1TL OPENB	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	10.000	4,6400	10.000
Certificate	DE000CD633E4	ARCM1 16.5TL OPENZ	EUR	3,7650	3,7650	3,7650			3,7650		3,7500	3.500	3,7800	3.500
Certificate	DE000CD634U8	ARCM1 17.1TL OPENZ	EUR	3,5650	3,5650	3,5650			3,5650		3,5500	3.500	3,5800	3.500
Certificate	NL0012029102	ARCM1 17.2TL OPENB	EUR	3,9600	3,9900	3,9600	1584,0000	1	3,9900	400	3,9800	10.000	3,9900	10.000
Certificate	DE000CY16769	ARCM1 17.5TL OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0200	10.000	1,0700	10.000
Certificate	DE000CY509X1	ARCM1 17.5TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,0900	10.000	1,1400	10.000
Certificate	NL0012272801	ARCM1 17.7TL OPENB	EUR	11,4800	11,4800	11,4800			11,4800		11,4600	3.000	11,4900	3.000
Certificate	DE000CY50622	ARCM1 18.5TL OPENC	EUR	0,9500	0,9500	0,9500			0,9500		0,9200	10.000	0,9700	10.000
Certificate	DE000CY509Y9	ARCM1 18.5TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200		0,9900	10.000	1,0400	10.000
Certificate	NL0012274138	ARCM1 18.7TL OPENB	EUR	10,5600	10,5600	10,5600			10,5600		10,5400	3.000	10,5700	3.000
Certificate	LU1573538961	ARCM1 19.1TCIOPENS	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	5.000	8,5800	5.000
Certificate	NL0012274997	ARCM1 19.2TL OPENB	EUR	10,1000	10,1000	10,1000			10,1000		10,0800	3.000	10,1100	3.000
Certificate	DE000CY50E18	ARCM1 19.5TL OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8200	10.000	0,8700	10.000
Certificate	DE000CY509Z6	ARCM1 19.5TL OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,9000	10.000	0,9500	10.000
Certificate	DE000CY51C79	ARCM1 19.5TL OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,9000	10.000	0,9500	10.000
Certificate	DE000CY50XD2	ARCM1 19.5TL OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,9000	10.000	0,9500	10.000
Certificate	DE000CX59KJ9	ARCM1 19.6TL OPENC	EUR											
Certificate	NL0012365415	ARCM1 19.6TL OPENH	EUR	9,7400	9,9500	9,7400			9,9500		9,9000	3.000	10,0000	3.000
Certificate	NL0012275531	ARCM1 19.7TL OPENB	EUR	9,6500	9,6500	9,6500			9,6500		9,6300	3.000	9,6600	3.000
Certificate	DE000CE6DR52	ARCM1 19.7TL OPENZ	EUR	4,0550	4,0550	4,0550			4,0550		4,0300	2.000	4,0800	2.000
Certificate	NL0012366843	ARCM1 20.1TL OPENH	EUR	9,2900	9,5000	9,2900			9,5000		9,4500	3.000	9,5500	3.000
Certificate	NL0012276430	ARCM1 20.2TL OPENB	EUR	9,1900	9,1900	9,1900			9,1900		9,1700	3.000	9,2000	3.000
Certificate	DE000CY50JX9	ARCM1 20.5TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7200	10.000	0,7700	10.000
Certificate	DE000CY50KG2	ARCM1 20.5TL OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8000	10.000	0,8500	10.000
Certificate	NL0012366835	ARCM1 20.6TL OPENH	EUR	8,8300	9,0400	8,8300			9,0400		8,9900	3.000	9,0900	3.000
Certificate	NL0012276521	ARCM1 20.7TL OPENB	EUR	8,7300	8,7300	8,7300			8,7300		8,7100	3.000	8,7400	3.000
Certificate	DE000CE6DXD8	ARCM1 20.7TL OPENZ	EUR	3,5550	3,5550	3,5550			3,5550		3,5300	2.000	3,5800	2.000
Certificate	NL0012498166	ARCM1 21.3TL OPENB	EUR	8,2400	8,2400	8,2400			8,2400		8,2200	3.000	8,2500	3.000
Certificate	NL0012269575	ARCM1 21.5B0C0618B	EUR	21,4500	21,4500	21,4500			21,4500		21,3900	8.000	21,5000	8.000
Certificate	DE000CY51K79	ARCM1 21.5TL OPENC	EUR	0,6600	0,6600	0,6600			0,6600		0,6300	10.000	0,6800	10.000
Certificate	DE000CY51M69	ARCM1 21.5TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7100	10.000	0,7600	10.000
Certificate	DE000CY50EV4	ARCM1 21.5TS OPENC	EUR											
Certificate	NL0012498968	ARCM1 21.8TL OPENB	EUR	7,9200	7,9200	7,7900	11880,0000	1	7,7900	1500	7,7700	3.000	7,8000	3.000
Certificate	NL0012499628	ARCM1 22.3TL OPENB	EUR	7,3300	7,3300	7,3300			7,3300		7,3100	3.000	7,3400	3.000
Certificate	DE000CY51M85	ARCM1 22.5TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6100	10.000	0,6600	10.000
Certificate	DE000CY51K95	ARCM1 22.5TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5300	10.000	0,5800	10.000
Certificate	NL0012510937	ARCM1 22.8TL OPENB	EUR	6,8200	6,8200	6,8200			6,8200		6,8000	3.000	6,8300	3.000
Certificate	NL0012511349	ARCM1 23.3TL OPENB	EUR	6,3600	6,3600	6,3600			6,3600		6,3400	3.000	6,3700	3.000
Certificate	DE000CY528W3	ARCM1 23.5TL OPENC	EUR	0,4600	0,4600	0,4600			0,4600		0,4300	10.000	0,4800	10.000
Certificate	NL0012511562	ARCM1 23.8TL OPENB	EUR	5,9100	5,9100	5,9100			5,9100		5,8900	3.000	5,9200	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	NL0012778559	ARCM1 24.4TL OPENB	EUR	5,3900	5,3900	5,3900			5,3900		5,3700	3.000	5,4000	3.000
Certificate	DE000CV88VQ4	ARCM1 24.5TL 0918Z	EUR	1,6950	1,6950	1,6950			1,6950		1,6700	2.000	1,7200	2.000
Certificate	LU1719638188	ARCM1 24.6TClOPENS	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	5.000	3,3900	5.000
Certificate	NL0012780274	ARCM1 24.9TL OPENB	EUR	4,9500	4,9500	4,9500			4,9500		4,9300	3.000	4,9600	3.000
Certificate	NL0012781140	ARCM1 25.4TL OPENB	EUR	4,4900	4,4900	4,4900			4,4900		4,4700	3.000	4,5000	3.000
Certificate	NL0012783294	ARCM1 26.5TL OPENB	EUR	3,5000	3,5000	3,5000			3,5000		3,4800	3.000	3,5100	3.000
Certificate	DE000CV51KA3	ARCM1 26.5TS OPENC	EUR											
Certificate	DE000CV51M93	ARCM1 26.5TS OPENC	EUR											
Certificate	NL0012606719	ARCM1 26.6TL OPENH	EUR	3,3700	3,5800	3,3700			3,5800		3,5300	3.000	3,6300	3.000
Certificate	NL0012786776	ARCM1 27.5TL OPENB	EUR										5,8800	300
Certificate	NL0012788665	ARCM1 28.5TL OPENB	EUR											
Certificate	LU1756900772	ARCM1 29.4TPIOPENS	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	5.000	2,3300	5.000
Certificate	NL0011525878	ARCM1 3.59BL OPENB	EUR	10,4600	10,4600	10,4600			10,4600		10,4500	8.000	10,4700	8.000
Certificate	DE000CV87XD0	ARCM1 31.5TS 0618Z	EUR	1,9650	1,9650	1,9650			1,9650		1,9400	2.000	1,9900	2.000
Certificate	DE000CV88VS0	ARCM1 31.5TS 0918Z	EUR	1,9850	1,9850	1,9850			1,9850		1,9600	2.000	2,0100	2.000
Certificate	DE000CV52HY7	ARCM1 31.5TS OPENC	EUR	0,3900	0,3900	0,3900			0,3900		0,3600	10.000	0,4100	10.000
Certificate	DE000CV52MF6	ARCM1 32.5TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,5900	10.000	0,6400	10.000
Certificate	NL0012648984	ARCM1 34.5B0C0619Z	EUR	29,8000	29,8000	29,8000			29,8000		29,7400	1.500	29,8500	1.500
Certificate	DE000CV88VT8	ARCM1 35.5TS 0918Z	EUR	3,9750	3,9750	3,9750			3,9750		3,9500	2.000	4,0000	2.000
Certificate	NL0011586532	ARCM1 4.89TL OPENH	EUR	9,9300	10,0300	9,9300			10,0300		10,0100	5.000	10,0400	5.000
Certificate	NL0011602198	ARCM1 5.63TL OPENH	EUR	9,6500	9,7500	9,6500			9,7500		9,7300	5.000	9,7600	5.000
Certificate	NL0011602180	ARCM1 5.87TL OPENH	EUR	9,5500	9,6500	9,5500			9,6500		9,6300	5.000	9,6600	5.000
Certificate	NL0011586524	ARCM1 6.11TL OPENH	EUR	9,4600	9,5600	9,4600			9,5600		9,5400	5.000	9,5700	5.000
Certificate	NL0011719851	ARCM1 8.71TL OPENH	EUR	6,5500	6,6200	6,5500			6,6200		6,6000	10.000	6,6300	10.000
Certificate	NL0011719844	ARCM1 9.33TL OPENH	EUR	6,3600	6,4300	6,3600			6,4300		6,4100	10.000	6,4400	10.000
Certificate	DE000CX00TW7	ARCM1 9.81TL OPENC	EUR	6,1300	6,1300	6,1300			6,1300		6,1000	3.000	6,1500	3.000
Certificate	NL0011719836	ARCM1 9.96TL OPENH	EUR	6,1700	6,2400	6,1700			6,2400		6,2200	10.000	6,2500	10.000
Certificate	NL0011719828	ARCM110.57TL OPENH	EUR	5,9800	6,0600	5,9800			6,0600		6,0400	10.000	6,0700	10.000
Certificate	DE000CX010G6	ARCM110.65TL OPENC	EUR	5,8200	5,8200	5,8200			5,8200		5,7900	3.000	5,8400	3.000
Certificate	DE000CX01QT7	ARCM111.28TL OPENC	EUR											
Certificate	NL0011796339	ARCM111.36BL OPENB	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	8.000	5,4900	8.000
Certificate	DE000CX01Q83	ARCM111.38TL OPENC	EUR											
Certificate	DE000CN6KTB4	ARCM112.02TL OPENZ	EUR	5,2600	5,2600	5,2600			5,2600		5,2400	3.500	5,2700	3.500
Certificate	NL0011904933	ARCM112.94BL OPENB	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	8.000	5,0000	8.000
Certificate	DE000CD61TG4	ARCM112.97TL OPENZ	EUR	4,9450	4,9450	4,9450			4,9450		4,9300	3.500	4,9600	3.500
Certificate	NL0011896584	ARCM113.06TL OPENH	EUR	5,2300	5,3000	5,2300			5,3000		5,2800	10.000	5,3100	10.000
Certificate	DE000CX0KZ75	ARCM113.62TL OPENC	EUR											
Certificate	NL0011907332	ARCM114.52BL OPENB	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	8.000	4,4800	8.000
Certificate	DE000CD624K0	ARCM114.57TL OPENZ	EUR	4,5450	4,5450	4,5450			4,5450		4,5300	3.500	4,5600	3.500
Certificate	NL0011930649	ARCM114.91TL OPENH	EUR	4,6700	4,7400	4,6700			4,7400		4,7200	10.000	4,7500	10.000
Certificate	DE000CX599W5	ARCM114.97TL OPENC	EUR	4,4700	4,4700	4,4700			4,4700		4,4400	3.000	4,4900	3.000
Certificate	DE000CX59720	ARCM115.11TL OPENC	EUR	4,3100	4,3100	4,3100			4,3100		4,2800	3.000	4,3300	3.000
Certificate	DE000VN66UN6	ARCM115.12TL OPENV	EUR	12,9650	12,9650	12,9650			12,9650					
Certificate	DE000VN66UP1	ARCM115.62TL OPENV	EUR	12,4850	12,4850	12,4850			12,4850					
Certificate	NL0012018170	ARCM116.09BL OPENB	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	8.000	3,9600	8.000
Certificate	DE000VN66SE9	ARCM116.11TL OPENV	EUR	11,2350	11,2350	11,2350			11,2350					
Certificate	DE000VN66R83	ARCM116.11TL OPENV	EUR	11,9950	11,9950	11,9950			11,9950					
Certificate	NL0011979356	ARCM116.34TL OPENH	EUR	4,2300	4,3100	4,2300			4,3100		4,2900	10.000	4,3200	10.000
Certificate	DE000VN66SA7	ARCM116.61TL OPENV	EUR	11,5050	11,5050	11,5050			11,5050					
Certificate	DE000VN66SG4	ARCM116.61TL OPENV	EUR	10,7350	10,7350	10,7350			10,7350					
Certificate	DE000VN66SH2	ARCM117.11TL OPENV	EUR	10,2250	10,2250	10,2250			10,2250					
Certificate	DE000VN66SB5	ARCM117.11TL OPENV	EUR	11,0250	11,0250	11,0250			11,0250					
Certificate	DE000CD63QM4	ARCM117.33TL OPENZ	EUR	3,6450	3,6450	3,6450			3,6450		3,6300	3.500	3,6600	3.500
Certificate	DE000CX59G94	ARCM117.35TL OPENC	EUR	3,5600	3,5600	3,5600			3,5600		3,5300	3.000	3,5800	3.000
Certificate	DE000VN66UQ9	ARCM117.62TL OPENV	EUR	10,5550	10,5550	10,5550			10,5550					
Certificate	NL0012028831	ARCM117.65BL OPENB	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	8.000	3,4400	8.000
Certificate	DE000VN66VT1	ARCM118.14TL OPENV	EUR	9,2050	9,2050	9,2050			9,2050					
Certificate	NL0012273908	ARCM118.16BL OPENB	EUR	9,8000	9,8000	9,8000			9,8000		9,7800	3.000	9,8100	3.000
Certificate	NL0012330906	ARCM118.16TL OPENH	EUR	11,0400	11,2600	11,0400			11,2600		11,2100	3.000	11,3100	3.000
Certificate	DE000CD63JU2	ARCM118.29TL OPENZ	EUR	3,1750	3,1750	3,1750			3,1750		3,1600	3.500	3,1900	3.500
Certificate	NL0012273916	ARCM118.67BL OPENB	EUR	9,2700	9,2700	9,2700			9,2700		9,2500	3.000	9,2800	3.000
Certificate	NL0012330674	ARCM118.67TL OPENH	EUR	10,5800	10,8000	10,5800			10,8000		10,7500	3.000	10,8500	3.000
Certificate	DE000CE6DQ61	ARCM118.71TL OPENZ	EUR	4,5450	4,5450	4,5450			4,5450		4,5200	2.000	4,5700	2.000
Certificate	DE000VN66VU9	ARCM119.14TL OPENV	EUR	8,1950	8,1950	8,1950			8,1950					
Certificate	NL0012274344	ARCM119.18BL OPENB	EUR	8,8300	8,8300	8,7600	3090,5000	1	8,7600	350	8,7400	3.000	8,7700	3.000
Certificate	NL0012333348	ARCM119.18TL OPENH	EUR	10,1200	10,3400	10,1200			10,3400		10,2900	3.000	10,3900	3.000
Certificate	DE000CX59PW1	ARCM119.47TL OPENC	EUR											
Certificate	DE000VLSRU27	ARCM119.73TL OPENV	EUR	8,6450	8,6450	8,6450			8,6450					
Certificate	NL0011526991	ARCM12.351BL OPENB	EUR	11,0000	11,0000	11,0000			11,0000		10,9900	8.000	11,0100	8.000
Certificate	LU1573600357	ARCM120.11TClOPENS	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	5.000	7,5700	5.000
Certificate	DE000VN66XM2	ARCM120.16TL OPENV	EUR	7,1750	7,1750	7,1750			7,1750					
Certificate	NL0012276489	ARCM120.21BL OPENB	EUR	7,7400	7,7400	7,7400			7,7400		7,7200	3.000	7,7500	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	DE000CE6DXQ0	ARCMi20.57TL OPENZ	EUR	3,9050	3,9050	3,9050			3,9050			3,8800	2,000	3,9300	2,000
Certificate	NL0012276778	ARCMi20.72BL OPENB	EUR	7,2300	7,2300	7,2300			7,2300			7,2100	3,000	7,2400	3,000
Certificate	DE000VL37FN2	ARCMi20.73TL OPENV	EUR	7,6650	7,6650	7,6650			7,6650						
Certificate	NL0012367775	ARCMi21.11TL OPENH	EUR	8,3700	8,5800	8,3700			8,5800			8,5300	3,000	8,6300	3,000
Certificate	NL0012276786	ARCMi21.23BL OPENB	EUR	6,7300	6,7300	6,7300			6,7300			6,7100	3,000	6,7400	3,000
Certificate	DE000VL2FWA8	ARCMi21.23TL OPENV	EUR	6,1650	6,1650	6,1650			6,1650						
Certificate	DE000VA1B406	ARCMi21.37TL OPENV	EUR	7,1950	7,1950	7,1950			7,1950						
Certificate	NL0012522981	ARCMi21.59TL OPENH	EUR	7,9300	8,1400	7,9300			8,1400			8,0900	3,000	8,1900	3,000
Certificate	DE000CE6EY27	ARCMi21.69TL OPENZ	EUR	3,0650	3,0650	3,0650			3,0650			3,0400	2,000	3,0900	2,000
Certificate	DE000VL37FP7	ARCMi21.73TL OPENV	EUR	6,7050	6,7050	6,7050			6,7050						
Certificate	NL0012498604	ARCMi21.74BL OPENB	EUR	6,2200	6,2200	6,2200			6,2200			6,2000	3,000	6,2300	3,000
Certificate	DE000VA1GH39	ARCMi21.92TL OPENV	EUR	5,6550	5,6550	5,6550			5,6550						
Certificate	LU1573783336	ARCMi22.19TCIOPENS	EUR												
Certificate	NL0012525182	ARCMi22.21TL OPENH	EUR	7,3700	7,5800	7,3700			7,5800			7,5300	3,000	7,6300	3,000
Certificate	NL0012499388	ARCMi22.24BL OPENB	EUR	5,7100	5,7100	5,7100			5,7100			5,6900	3,000	5,7200	3,000
Certificate	DE000VL2FWQ4	ARCMi22.24TL OPENV	EUR	5,1550	5,1550	5,1550			5,1550						
Certificate	DE000CE6F330	ARCMi22.62TL OPENZ	EUR	2,9050	2,9050	2,9050			2,9050			2,8800	2,000	2,9300	2,000
Certificate	LU1650876151	ARCMi22.66TCIOPENS	EUR	5,1000	5,1500	5,1000	255,0000	1	5,1500		50	5,1400	5,000	5,1500	5,000
Certificate	DE000CE6F217	ARCMi22.68TL OPENZ	EUR	2,5750	2,5750	2,5750			2,5750			2,5500	2,000	2,6000	2,000
Certificate	DE000VL5RU08	ARCMi22.73TL OPENV	EUR	5,7650	5,7650	5,7650			5,7650						
Certificate	NL0012500797	ARCMi22.74BL OPENB	EUR	5,2500	5,2500	5,2000	131,2500	1	5,2000		25	5,1800	3,000	5,2100	3,000
Certificate	DE000VA1B463	ARCMi22.92TL OPENV	EUR	4,6520	4,6520	4,4980	1124,5000	1	4,4980		250	4,2000	25		
Certificate	NL0012541379	ARCMi23.11TL OPENH	EUR	6,5500	6,7600	6,5500			6,7600			6,7100	3,000	6,8100	3,000
Certificate	NL0012511000	ARCMi23.25BL OPENB	EUR	4,7100	4,7100	4,7100			4,7100			4,6900	3,000	4,7200	3,000
Certificate	DE000VL5RU16	ARCMi23.28TL OPENV	EUR	4,1500	4,1500	4,1500			4,1500						
Certificate	DE000VA1B414	ARCMi23.37TL OPENV	EUR	5,2850	5,2850	5,2850			5,2850						
Certificate	LU1573747539	ARCMi23.37TPIOPENS	EUR												
Certificate	LU1719634195	ARCMi23.55TCIOPENS	EUR	4,4300	4,4300	4,4300			4,4300			4,4200	5,000	4,4300	5,000
Certificate	NL0012542062	ARCMi23.61TL OPENH	EUR	6,0900	6,3100	6,0900			6,3100			6,2600	3,000	6,3600	3,000
Certificate	DE000CV4YPR4	ARCMi23.68TL OPENZ	EUR	1,9500	2,0450	1,9500	195,0000	1	2,0450		100	2,0200	2,000	2,0700	2,000
Certificate	LU1650941583	ARCMi23.74TCIOPENS	EUR	4,0600	4,0600	4,0600			4,0600			4,0500	5,000	4,0600	5,000
Certificate	DE000VL5RXF3	ARCMi23.74TL OPENV	EUR	4,8060	4,8060	4,8060			4,8060						
Certificate	NL0012511489	ARCMi23.76BL OPENB	EUR	4,2000	4,2000	4,2000			4,2000			4,1800	3,000	4,2100	3,000
Certificate	LU1573720924	ARCMi23.86TPIOPENS	EUR												
Certificate	DE000VA1B489	ARCMi23.92TL OPENV	EUR	3,6500	3,6500	3,6500			3,6500						
Certificate	NL0012542450	ARCMi24.11TL OPENH	EUR	5,6400	5,8500	5,6400			5,8500			5,8000	3,000	5,9000	3,000
Certificate	LU1573721062	ARCMi24.13TPIOPENS	EUR												
Certificate	NL0012512073	ARCMi24.26BL OPENB	EUR	3,5500	3,8000	3,5500	11000,0000	3	3,7000		3000	3,6800	3,000	3,7100	3,000
Certificate	LU1573721146	ARCMi24.35TPIOPENS	EUR												
Certificate	DE000VA1B430	ARCMi24.37TL OPENV	EUR	4,3300	4,3300	4,3300			4,3300						
Certificate	DE000VA1B5A7	ARCMi24.42TL OPENV	EUR	3,1480	3,1480	3,1480			3,1480						
Certificate	DE000CV888G7	ARCMi24.67TL OPENZ	EUR	1,5850	1,5850	1,5850			1,5850			1,5600	2,000	1,6100	2,000
Certificate	DE000CV88AW6	ARCMi24.68TL OPENZ	EUR	1,9050	1,9050	1,9050			1,9050			1,8800	2,000	1,9300	2,000
Certificate	NL0012779417	ARCMi24.76BL OPENB	EUR	3,2000	3,2000	3,2000			3,2000			3,1800	3,000	3,2100	3,000
Certificate	DE000VA1B455	ARCMi24.87TL OPENV	EUR	3,8520	3,8520	3,8520			3,8520						
Certificate	DE000VA1B5C3	ARCMi24.92TL OPENV	EUR	2,6470	2,6470	2,6470			2,6470						
Certificate	NL0012604755	ARCMi25.11TL OPENH	EUR	4,7300	4,9400	4,7300			4,9400			4,8900	3,000	4,9900	3,000
Certificate	NL0012780928	ARCMi25.26BL OPENB	EUR	2,5000	2,8400	2,5000	4751,1700	5	2,7000		1846	2,6800	3,000	2,7100	3,000
Certificate	DE000VA1GLH9	ARCMi25.37TL OPENV	EUR	3,3810	3,3810	3,3810			3,3810						
Certificate	DE000VA1GLK3	ARCMi25.42TL OPENV	EUR	2,1480	2,1480	2,1480			2,1480						
Certificate	NL0012604748	ARCMi25.61TL OPENH	EUR	4,2700	4,4900	4,2700			4,4900			4,4400	3,000	4,5400	3,000
Certificate	DE000CV88BF9	ARCMi25.67TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950			1,0700	2,000	1,1200	2,000
Certificate	LU1612249877	ARCMi25.67TPIOPENS	EUR												
Certificate	LU1756040005	ARCMi25.68TCIOPENS	EUR	2,3200	2,3200	2,3200			2,3200			2,3100	5,000	2,3200	5,000
Certificate	NL0012782452	ARCMi25.76BL OPENB	EUR	2,1600	2,2500	2,0100	1404,9300	3	2,2000		658	2,1800	3,000	2,2100	3,000
Certificate	DE000VA1GPK4	ARCMi25.87TL OPENV	EUR	2,9320	2,9320	2,9320			2,9320						
Certificate	DE000VA1GPL2	ARCMi25.92TL OPENV	EUR	1,7100	1,7100	1,7100			1,7100						
Certificate	NL0012782973	ARCMi26.26BL OPENB	EUR	1,5300	1,9000	1,5000	18529,8300	8	1,7000		10911	1,6800	3,000	1,7100	3,000
Certificate	DE000VA1SQL5	ARCMi26.37TL OPENV	EUR	2,5170	2,5170	2,5170			2,5170						
Certificate	DE000VA1SQP6	ARCMi26.43TL OPENV	EUR	1,2850	1,3470	1,2850	1347,0000	1	1,3470		1000				
Certificate	LU1756376999	ARCMi26.66TCIOPENS	EUR	1,3500	1,3500	1,3500			1,3500			1,3400	5,000	1,3500	5,000
Certificate	DE000CV88EQ0	ARCMi26.67TL OPENZ	EUR	0,5200	0,6150	0,4400	77130,0000	8	0,6150		165500	0,5900	2,000	0,6400	2,000
Certificate	DE000CV88GF8	ARCMi26.74TL OPENZ	EUR	0,8000	0,9050	0,7200	122340,0000	6	0,9050		164000	0,8800	2,000	0,9300	2,000
Certificate	NL0012782981	ARCMi26.76BL OPENB	EUR	1,1600	1,3800	0,9800	12171,0600	70	1,2000		9743	1,1800	3,000	1,2100	3,000
Certificate	DE000CX59XR5	ARCMi26.77TS OPENC	EUR												
Certificate	DE000VA1SQN1	ARCMi26.87TL OPENV	EUR	2,0980	2,0980	2,0980			2,0980						
Certificate	DE000CF50UK2	ARCMi26.87TS OPENC	EUR												
Certificate	DE000CX59V87	ARCMi26.88TS OPENC	EUR												
Certificate	DE000VA1SRL3	ARCMi26.93TL OPENV	EUR	0,8610	0,8610	0,8610			0,8610						
Certificate	NL0012783518	ARCMi27.26BL OPENB	EUR	0,7200	0,7200	0,6400	520,0000	2	0,7000		750	0,6800	3,000	0,7100	3,000
Certificate	DE000VA1SRJ7	ARCMi27.37TL OPENV	EUR	1,5960	1,5960	1,5960			1,5960						
Certificate	DE000VA1ZDG8	ARCMi27.45TL 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	LU1756733850	ARCM127.56TCIOPENS	EUR											
Certificate	NL0012611966	ARCM127.58TL OPENH	EUR											
Certificate	DE000CV88NH0	ARCM127.66TL OPENZ	EUR										0,5000	1.000
Certificate	NL0012787329	ARCM127.75BL OPENB	EUR											
Certificate	DE000VA1ZDE3	ARCM127.89TL OPENV	EUR											
Certificate	DE000VA1ZDH6	ARCM127.95TL OPENV	EUR											
Certificate	LU1719388644	ARCM128.177TPIOPENS	EUR											
Certificate	NL0012787337	ARCM128.25BL OPENB	EUR											
Certificate	LU1756900426	ARCM128.35TPIOPENS	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	5.000	1,2800	5.000
Certificate	DE000VA15VV1	ARCM128.38TS OPENV	EUR	2,5280	2,5280	2,5280			2,5280					
Certificate	DE000VA1ZDF0	ARCM128.39TL OPENV	EUR											
Certificate	DE000VA15VT5	ARCM128.43TS OPENV	EUR	1,1610	1,1610	1,1610			1,1610					
Certificate	DE000VA1ZDJ2	ARCM128.45TL OPENV	EUR											
Certificate	LU1756378003	ARCM128.54TPIOPENS	EUR											
Certificate	NL0012847164	ARCM128.61TL OPENH	EUR											
Certificate	DE000CV88TS4	ARCM128.65TL OPENZ	EUR											
Certificate	NL0012793830	ARCM128.82BS OPENB	EUR	1,7000	1,7000	1,7000			1,7000		1,6800	3.000	1,7100	3.000
Certificate	DE000CV88WK5	ARCM128.84TL OPENZ	EUR											
Certificate	DE000VA15VW9	ARCM128.88TS OPENV	EUR	2,9960	2,9960	2,9960			2,9960					
Certificate	DE000VA1ZFX8	ARCM128.89TL OPENV	EUR											
Certificate	DE000VA15VU3	ARCM128.93TS OPENV	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	DE000VA15ME6	ARCM128.95TL OPENV	EUR											
Certificate	NL0012690556	ARCM128.99BS OPENB	EUR											
Certificate	NL0012864839	ARCM129.11TS OPENH	EUR	4,9200	4,9200	4,6700			4,6700		4,6200	3.000	4,7200	3.000
Certificate	NL0012793194	ARCM129.31BS OPENB	EUR	2,0100	2,2000	2,0100	210,5000	2	2,2000	100	2,1800	3.000	2,2100	3.000
Certificate	DE000VA15SS3	ARCM129.38TS OPENV	EUR	3,4640	3,4640	3,4640								
Certificate	DE000VA15SR5	ARCM129.43TS OPENV	EUR	2,0080	2,0080	2,0080			2,0080					
Certificate	NL0012864821	ARCM129.61TS OPENH	EUR	5,4700	5,4700	5,2200			5,2200		5,1700	3.000	5,2700	3.000
Certificate	LU1695126398	ARCM129.67TCIOPENS	EUR											
Certificate	NL0012792279	ARCM129.81BS OPENB	EUR	2,7000	2,7000	2,7000			2,7000		2,6800	3.000	2,7100	3.000
Certificate	DE000VA15RY3	ARCM129.88TS OPENV	EUR	3,9800	3,9800	3,9800								
Certificate	DE000VA15RW7	ARCM129.94TS OPENV	EUR	2,4960	2,4960	2,4960			2,4960					
Certificate	DE000CN6HKA1	ARCM13.162TL OPENZ	EUR	8,2200	8,2200	8,2200			8,2200		8,2000	3.500	8,2300	3.500
Certificate	NL0012862486	ARCM130.11TS OPENH	EUR	6,0200	6,0200	5,7700			5,7700		5,7200	3.000	5,8200	3.000
Certificate	NL0012792287	ARCM130.31BS OPENB	EUR	3,2000	3,2000	3,2000			3,2000		3,1800	3.000	3,2100	3.000
Certificate	DE000VA15RZ0	ARCM130.38TS OPENV	EUR	4,5060	4,5060	4,5060			4,5060					
Certificate	DE000VA15RX5	ARCM130.44TS OPENV	EUR	2,9960	2,9960	2,9960			2,9960					
Certificate	NL0012862478	ARCM130.61TS OPENH	EUR	6,5700	6,5700	6,3200			6,3200		6,2700	3.000	6,3700	3.000
Certificate	LU1695188828	ARCM130.66TPIOPENS	EUR											
Certificate	NL0012700629	ARCM130.81BS OPENB	EUR	3,6900	3,6900	3,6900			3,6900		3,6700	3.000	3,7000	3.000
Certificate	DE000VA1GLG1	ARCM131.03TS OPENV	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	DE000CV892T2	ARCM131.19TS OPENZ	EUR	1,7850	1,7850	1,7850					1,7600	2.000	1,8100	2.000
Certificate	NL0012556054	ARCM131.22TS OPENH	EUR	7,2400	7,2400	6,9900			6,9900		6,9400	3.000	7,0400	3.000
Certificate	NL0012676555	ARCM131.31BS OPENB	EUR	4,3100	4,3100	4,2000	2155,0000	1	4,2000	500	4,1800	3.000	4,2100	3.000
Certificate	NL0012581565	ARCM131.31TS OPENH	EUR	7,3400	7,3400	7,0900			7,0900		7,0400	3.000	7,1400	3.000
Certificate	LU1695128766	ARCM131.41TPIOPENS	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	5.000	3,9200	5.000
Certificate	DE000VL2FXV6	ARCM131.43TS OPENV	EUR	3,4930	3,4930	3,4930								
Certificate	DE000VA1SQD2	ARCM131.53TS OPENV	EUR	5,5650	5,5650	5,5650			5,5650					
Certificate	DE000VA1B7H8	ARCM131.64TS OPENV	EUR	4,0220	4,0220	4,0220								
Certificate	NL0012789556	ARCM131.82BS OPENB	EUR	4,7000	4,7000	4,7000			4,7000		4,6800	3.000	4,7100	3.000
Certificate	DE000CV428W0	ARCM132.02TS OPENZ	EUR	2,6550	2,6550	2,6550			2,6550		2,6300	2.000	2,6800	2.000
Certificate	DE000VA1SQF7	ARCM132.03TS OPENV	EUR	6,0850	6,0850	6,0850			6,0850					
Certificate	NL0012559850	ARCM132.22TS OPENH	EUR	8,3500	8,3500	8,1000			8,1000		8,0500	3.000	8,1500	3.000
Certificate	DE000VA1SRF5	ARCM132.53TS OPENV	EUR	6,6150	6,6150	6,6150								
Certificate	LU1695128923	ARCM132.57TPIOPENS	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	5.000	5,0600	5.000
Certificate	DE000VL5RY53	ARCM132.83TS OPENV	EUR	4,9610	4,9610	4,9610								
Certificate	DE000VA1SRG3	ARCM133.03TS OPENV	EUR	7,1350	7,1350	7,1350			7,1350					
Certificate	DE000VA1SP76	ARCM133.11TS OPENV	EUR	5,5050	5,5050	5,5050			5,5050					
Certificate	DE000CV428F5	ARCM133.19TS OPENZ	EUR	2,7750	2,7750	2,7750			2,7750		2,7500	2.000	2,8000	2.000
Certificate	DE000VA1SRH1	ARCM133.53TS OPENV	EUR	7,6650	7,6650	7,6650			7,6650					
Certificate	NL0012547541	ARCM133.58TS OPENH	EUR	9,8600	9,8600	9,6100			9,6100		9,5600	3.000	9,6600	3.000
Certificate	DE000VL5R830	ARCM134.29TS OPENV	EUR	6,4750	6,4750	6,4750			6,4750					
Certificate	DE000VA1ZFW0	ARCM134.48TS OPENV	EUR	8,7050	8,7050	8,7050			8,7050					
Certificate	DE000VA15L94	ARCM134.98TS OPENV	EUR	9,2450	9,2450	9,2450			9,2450					
Certificate	NL0012847156	ARCM135.07TS OPENH	EUR	11,5100	11,5100	11,2600			11,2600		11,2100	3.000	11,3100	3.000
Certificate	NL0012556047	ARCM135.19TS OPENH	EUR	11,6400	11,6400	11,3900			11,3900		11,3400	3.000	11,4400	3.000
Certificate	DE000VL5R848	ARCM135.29TS OPENV	EUR	7,4650	7,4650	7,4650			7,4650					
Certificate	DE000VA15MA4	ARCM135.48TS OPENV	EUR	9,7650	9,7650	9,7650			9,7650					
Certificate	LU1756863392	ARCM135.92TPIOPENS	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	5.000	8,7100	5.000
Certificate	DE000VA15MB2	ARCM135.98TS OPENV	EUR	10,2950	10,2950	10,2950			10,2950					
Certificate	DE000CV4ZJ52	ARCM136.19TS OPENZ	EUR	4,2750	4,2750	4,2750			4,2750		4,2500	2.000	4,3000	2.000
Certificate	DE000VL5R855	ARCM136.29TS OPENV	EUR	8,4550	8,4550	8,4550			8,4550					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012556039	ARCM137.17TS OPENH	EUR	13,8400	13,8400	13,5900			13,5900		13,5400	3.000	13,6400	3.000
Certificate	DE000VL61EH7	ARCM137.28TS OPENV	EUR	9,4450	9,4450	9,4450			9,4450					
Certificate	DE000VA15L52	ARCM137.54TS OPENV	EUR	9,9950	9,9950	9,9950			9,9950					
Certificate	NL0011523022	ARCM14.829BL OPENB	EUR	9,9200	9,9200	9,9200			9,9200		9,9100	8.000	9,9300	8.000
Certificate	DE000CX0K1L5	ARCM15.912TL OPENC	EUR											
Certificate	NL0011435698	ARCM16.069BL OPENB	EUR	9,4100	9,4100	9,4100			9,4100		9,4000	10.000	9,4100	10.000
Certificate	DE000CN6K8W2	ARCM17.583TL OPENZ	EUR	6,7400	6,7400	6,7400			6,7400		6,7200	3.500	6,7500	3.500
Certificate	DE000CX00M62	ARCM18.262TL OPENC	EUR											
Certificate	DE000CX00TF2	ARCM19.131TL OPENC	EUR											
Certificate	DE000CX00M70	ARCM19.442TL OPENC	EUR											
Certificate	DE000CN6KJ62	ARCM19.608TL OPENZ	EUR	6,1500	6,1500	6,1500			6,1500		6,1300	3.500	6,1600	3.500
Certificate	NL0011657093	ARCM19.777BL OPENB	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	8.000	7,8000	8.000
Certificate	DE000CV88W34	ARGX 67.1TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0500	1.050	1,1100	1.050
Certificate	DE000CV88W42	ARGX 71.5TL OPENZ	EUR	0,9000	0,9000	0,8800	360,0000	1	0,8800	400	0,8500	1.050	0,9100	1.050
Certificate	DE000CV89259	ARGX 75.9TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800		0,6500	1.050	0,7100	1.050
Certificate	DE000CV88DJ7	ARGX 45.31TL OPENZ	EUR	2,0700	2,0700	2,0700			2,0700		2,0400	1.050	2,1000	1.050
Certificate	DE000CV88DK5	ARGX 51.14TL OPENZ	EUR	1,8100	1,8100	1,8100			1,8100		1,7800	1.050	1,8400	1.050
Certificate	DE000CV88DL3	ARGX 56.87TL OPENZ	EUR	1,5500	1,5500	1,5500			1,5500		1,5200	1.050	1,5800	1.050
Certificate	DE000CV88DM1	ARGX 62.48TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2600	1.050	1,3200	1.050
Certificate	NL0010011102	ASXC 252TL OPENB	EUR	84,7800	84,7800	84,7800			84,7800		84,1800	500	85,3800	500
Certificate	NL0009261726	ASMI 7TL OPENB	EUR	43,7400	43,7400	43,7400			43,7400		43,7100	1.000	43,7700	1.000
Certificate	DE000CQ5AU44	ASMI 42TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	3.200	0,9900	3.200
Certificate	DE000CQ58295	ASMI 42TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	3.200	1,2200	3.200
Certificate	DE000CQ5AU82	ASMI 44TL OPENC	EUR	0,7700	0,7700	0,7700			0,7700		0,7500	3.200	0,7900	3.200
Certificate	DE000CQ5ASC4	ASMI 44TL OPENC	EUR	0,9800	1,0100	0,9800	1078,0000	1	1,0100	1100	0,9900	3.200	1,0300	3.200
Certificate	NL0012115265	ASMI 46TL OPENB	EUR	8,3300	8,3300	8,3300			8,3300		8,3000	1.000	8,3600	1.000
Certificate	DE000CQ5AUC0	ASMI 46TL OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	3.200	0,5900	3.200
Certificate	DE000CQ5ASD2	ASMI 46TL OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,8000	3.200	0,8400	3.200
Certificate	DE000CQ5AUD8	ASMI 48TL OPENC	EUR	0,3000	0,3700	0,3000	190,8000	2	0,3700	620	0,3500	3.200	0,3900	3.200
Certificate	DE000CQ5ASE0	ASMI 48TL OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,6100	3.200	0,6500	3.200
Certificate	NL0012790273	ASMI 50TL OPENB	EUR											
Certificate	DE000CQ5AP29	ASMI 52TL OPENC	EUR											
Certificate	NL0012608475	ASMI 53TS OPENH	EUR	7,6500	7,6500	7,1900			7,1900		7,1100	2.000	7,2600	2.000
Certificate	DE000CQ5AP37	ASMI 54TL OPENC	EUR											
Certificate	DE000CQ5AP45	ASMI 55TL OPENC	EUR											
Certificate	DE000CQ5ASF7	ASMI 55TS OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	3.200	0,7700	3.200
Certificate	DE000CQ5AUE6	ASMI 55TS OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4300	3.200	0,4700	3.200
Certificate	NL0012611909	ASMI 57TS OPENH	EUR	12,0900	12,0900	11,5400			11,5400		11,4600	2.000	11,6100	2.000
Certificate	DE000CQ5AUF3	ASMI 58TS OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	3.200	0,7700	3.200
Certificate	DE000CQ582A6	ASMI 58TS OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	3.200	1,1000	3.200
Certificate	NL0012608467	ASMI 59TS OPENH	EUR	14,1200	14,1200	13,6600			13,6600		13,5800	2.000	13,7300	2.000
Certificate	DE000CQ5ASG5	ASMI 60TS OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	3.200	1,3000	3.200
Certificate	DE000CQ5AUG1	ASMI 60TS OPENC	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	3.200	0,9700	3.200
Certificate	DE000CQ5AUH9	ASMI 62TS OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	3.200	1,1700	3.200
Certificate	DE000CQ582B4	ASMI 62TS OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	3.200	1,5200	3.200
Certificate	DE000CQ5AP52	ASMI 65TS OPENC	EUR											
Certificate	DE000CQ5AP60	ASMI 68TS OPENC	EUR											
Certificate	DE000CQ5AP78	ASMI 70TS OPENC	EUR											
Certificate	DE000CQ5AP86	ASMI 72TS OPENC	EUR											
Certificate	NL0010012670	ASMI 16.2TL OPENB	EUR	35,3900	35,3900	35,3900			35,3900		35,3600	1.000	35,4200	1.000
Certificate	NL0010606000	ASMI 20.8TL OPENB	EUR	31,1400	31,1400	31,1400			31,1400		31,1100	1.000	31,1700	1.000
Certificate	NL0011044318	ASMI 22.3TL OPENH	EUR	29,1600	29,6300	29,1600			29,6300		29,5500	2.000	29,7000	2.000
Certificate	NL0010651907	ASMI 23.2TL OPENB	EUR	28,9400	28,9400	28,9400			28,9400		28,9100	1.000	28,9700	1.000
Certificate	NL0011410824	ASMI 24.5TL OPENH	EUR	27,1100	27,5000	27,1100			27,5000		27,4200	2.000	27,5700	2.000
Certificate	NL0011410816	ASMI 25.1TL OPENH	EUR	26,6200	27,0200	26,6200			27,0200		26,9400	2.000	27,0900	2.000
Certificate	NL0010896023	ASMI 25.6TL OPENB	EUR	26,8300	26,8300	26,8300			26,8300		26,8000	1.000	26,8600	1.000
Certificate	NL0011410808	ASMI 26.1TL OPENH	EUR	25,6500	26,0500	25,6500			26,0500		25,9700	2.000	26,1200	2.000
Certificate	NL0011441332	ASMI 28.8TL OPENB	EUR	23,8800	23,8800	23,8800			23,8800		23,8500	1.000	23,9100	1.000
Certificate	NL0011731674	ASMI 29.2TL OPENH	EUR	22,7600	23,1500	22,7600			23,1500		23,0700	2.000	23,2200	2.000
Certificate	NL0011443866	ASMI 30.4TL OPENB	EUR	22,4800	22,4800	22,4800			22,4800		22,4500	1.000	22,5100	1.000
Certificate	NL0011720602	ASMI 31.2TL OPENH	EUR	20,8100	21,2900	20,8100			21,2900		21,2100	2.000	21,3600	2.000
Certificate	NL0011918743	ASMI 31.9TL OPENB	EUR	21,0600	21,0600	21,0600			21,0600		21,0300	1.000	21,0900	1.000
Certificate	NL0011917151	ASMI 32.3TL OPENH	EUR	19,8900	20,2800	19,8900			20,2800		20,2000	2.000	20,3500	2.000
Certificate	NL0011975602	ASMI 33.2TL OPENH	EUR	19,0700	19,4600	19,0700			19,4600		19,3800	2.000	19,5300	2.000
Certificate	NL0011976006	ASMI 34.2TL OPENH	EUR	18,1100	18,5100	18,1100			18,5100		18,4300	2.000	18,5800	2.000
Certificate	NL0012026793	ASMI 35.1TL OPENB	EUR	18,1700	18,1700	18,1700			18,1700		18,1400	1.000	18,2000	1.000
Certificate	NL0011990874	ASMI 35.4TL OPENH	EUR	16,9400	17,4200	16,9400			17,4200		17,3400	2.000	17,4900	2.000
Certificate	NL0011991294	ASMI 36.4TL OPENH	EUR	15,9900	16,4700	15,9900			16,4700		16,3900	2.000	16,5400	2.000
Certificate	NL0012028435	ASMI 36.6TL OPENB	EUR	16,7900	16,7900	16,7900			16,7900		16,7600	1.000	16,8200	1.000
Certificate	NL0011992797	ASMI 37.5TL OPENH	EUR	15,0400	15,4300	15,0400			15,4300		15,3500	2.000	15,5000	2.000
Certificate	NL0012039994	ASMI 38.2TL OPENB	EUR	15,3400	15,3500	15,3400	15340,0000	1	15,3500	1000	15,3200	1.000	15,3800	1.000
Certificate	NL0012050967	ASMI 38.4TL OPENH	EUR	14,2300	14,6300	14,2300			14,6300		14,5500	2.000	14,7000	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	NL0012051718	ASMI 39.4TL OPENH	EUR	13,2800	13,6800	13,2800			13,6800		13,6000	2,000	13,7500	2,000
Certificate	NL0012099733	ASMI 39.9TL OPENB	EUR	13,8700	13,8700	13,8700			13,8700		13,8400	1,000	13,9000	1,000
Certificate	NL0012052211	ASMI 40.4TL OPENH	EUR	12,2500	12,7300	12,2500			12,7300		12,6500	2,000	12,8000	2,000
Certificate	NL0012104947	ASMI 41.3TL OPENB	EUR	12,5200	12,5200	12,5200			12,5200		12,4900	1,000	12,5500	1,000
Certificate	NL0012055511	ASMI 41.5TL OPENH	EUR	11,3400	11,7300	11,3400			11,7300		11,6500	2,000	11,8000	2,000
Certificate	NL0012056006	ASMI 42.5TL OPENH	EUR	10,4000	10,7900	10,4000			10,7900		10,7100	2,000	10,8600	2,000
Certificate	NL0012107981	ASMI 42.9TL OPENB	EUR	10,9000	11,1500	10,9000	1090,0000	1	11,1500	100	11,1200	1,000	11,1800	1,000
Certificate	NL0012091284	ASMI 43.5TL OPENH	EUR	9,4700	9,8700	9,4700			9,8700		9,7900	2,000	9,9400	2,000
Certificate	NL0012108591	ASMI 44.4TL OPENB	EUR	9,7700	9,7700	9,7700			9,7700		9,7400	1,000	9,8000	1,000
Certificate	NL0012091276	ASMI 44.5TL OPENH	EUR	8,5200	8,9200	8,5200	555,1000	1	8,9200	65	8,8400	2,000	8,9900	2,000
Certificate	NL0012199798	ASMI 45.6TL OPENH	EUR	7,5400	7,9400	7,5400			7,9400		7,8600	2,000	8,0100	2,000
Certificate	NL0012199624	ASMI 46.6TL OPENH	EUR	6,5400	6,9700	6,5400			6,9700		6,8900	2,000	7,0400	2,000
Certificate	NL0012492201	ASMI 46.9TL OPENB	EUR	7,4400	7,4400	7,4400			7,4400		7,4100	1,000	7,4700	1,000
Certificate	NL0012437651	ASMI 47.6TL OPENH	EUR	5,6800	6,0800	5,6800	3002,5000	2	6,0800	500	6,0000	2,000	6,1500	2,000
Certificate	NL0012492219	ASMI 47.9TL OPENB	EUR	6,5200	6,5200	6,5200			6,5200		6,4900	1,000	6,5500	1,000
Certificate	NL0012787055	ASMI 48.9TL OPENB	EUR	5,6600	5,6600	5,6300	849,0000	1	5,6300	150	5,6000	1,000	5,6600	1,000
Certificate	NL0012784029	ASMI 54.2TS OPENB	EUR	10,2400	10,2700	10,2400	512,0000	1	10,2700	50	10,2400	1,000	10,3000	1,000
Certificate	NL0012784037	ASMI 57.2TS OPENB	EUR	13,6000	13,6000	13,6000			13,6000		13,5700	1,000	13,6300	1,000
Certificate	NL0012778005	ASMI 60.2TS OPENB	EUR	16,9100	16,9100	16,9100			16,9100		16,8800	1,000	16,9400	1,000
Certificate	NL0012598320	ASMI 60.9TS OPENH	EUR	16,3500	16,3500	15,8000			15,8000		15,7200	2,000	15,8700	2,000
Certificate	NL0012271167	ASMI 63.2TS OPENB	EUR	20,2700	20,2700	20,2700			20,2700		20,2400	1,000	20,3000	1,000
Certificate	NL0012585178	ASMI 64.7TS OPENH	EUR	20,4300	20,4300	19,8800			19,8800		19,8000	2,000	19,9500	2,000
Certificate	NL0012536437	ASMI 66.1TS OPENH	EUR	21,8800	21,8800	21,3400			21,3400		21,2600	2,000	21,4100	2,000
Certificate	NL0012506802	ASMI 66.2TS OPENB	EUR	23,6100	23,6100	23,6100			23,6100		23,5800	1,000	23,6400	1,000
Certificate	NL0012242044	ASMI 68.7TS OPENH	EUR	24,6600	24,6600	24,1900			24,1900		24,1100	2,000	24,2600	2,000
Certificate	NL0012773584	ASMI 69.3TS OPENB	EUR	27,0100	27,0100	27,0100			27,0100		26,9800	1,000	27,0400	1,000
Certificate	NL0012537476	ASMI 77.9TS OPENH	EUR	34,6100	34,6100	34,1500			34,1500		34,0700	2,000	34,2200	2,000
Certificate	DE000CR9RK1	ASMI 27.38TL OPENZ	EUR	23,1600	23,1600	23,1600			23,1600		23,0500	50	23,2700	50
Certificate	DE000CN6F9B1	ASMI 32.11TL OPENZ	EUR	18,4200	18,4200	18,4200			18,4200		18,3100	50	18,5300	50
Certificate	DE000CN6FDQ6	ASMI 33.67TL OPENZ	EUR	16,8500	16,8500	16,8500			16,8500		16,7400	50	16,9600	50
Certificate	DE000CD63294	ASMI 35.65TL OPENZ	EUR	14,9000	14,9000	14,9000			14,9000		14,7900	50	15,0100	50
Certificate	DE000CD63E78	ASMI 37.63TL OPENZ	EUR	12,9300	12,9300	12,9300			12,9300		12,8200	50	13,0400	50
Certificate	DE000CD642T3	ASMI 39.62TL OPENZ	EUR	10,9400	10,9400	10,9400			10,9400		10,8300	50	11,0500	50
Certificate	DE000CD64649	ASMI 41.61TL OPENZ	EUR	8,9500	8,9500	8,9500			8,9500		8,8400	50	9,0600	50
Certificate	DE000CE6BED2	ASMI 43.59TL OPENZ	EUR	1,3200	1,3950	1,3200	1690,1600	3	1,3950	1277	1,3700	300	1,4200	300
Certificate	LU1493147331	ASMI 45.34TCIOPENS	EUR	5,7100	5,7100	5,7100			5,7100		5,6600	500	5,7600	500
Certificate	DE000CE6BLA3	ASMI 46.09TL OPENZ	EUR	0,7800	0,9050	0,7800	960,5100	4	0,9050	1186	0,8800	300	0,9300	300
Certificate	LU1494019547	ASMI 46.97TCIOPENS	EUR	4,1700	4,1700	4,1700			4,1700		4,1200	500	4,2200	500
Certificate	DE000CV88LE1	ASMI 48.06TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,4900	300	0,5400	300
Certificate	LU1756734072	ASMI 49.14TCIOPENS	EUR	2,6700	2,6700	2,6700			2,6700		2,6100	500	2,7200	500
Certificate	LU1756860612	ASMI 50.17TCIOPENS	EUR	1,7000	1,7500	1,6400	1767,5000	4	1,7100	1045	1,6600	500	1,7600	500
Certificate	LU1756823172	ASMI 50.27TCIOPENS	EUR											
Certificate	LU1612244993	ASMI 53.33TCIOPENS	EUR											
Certificate	DE000CV88J49	ASMI 54.55TS OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,8800	300	0,9300	300
Certificate	LU1756827835	ASMI 54.99TCIOPENS	EUR	5,1900	5,1900	5,1900			5,1900		5,1400	500	5,2400	500
Certificate	LU1612674223	ASMI 57.21TCIOPENS	EUR											
Certificate	LU1695189982	ASMI 58.38TCIOPENS	EUR											
Certificate	DE000CV88G67	ASMI 58.54TS OPENZ	EUR	1,6950	1,6950	1,6950			1,6950		1,6700	300	1,7200	300
Certificate	LU1719637024	ASMI 61.96TCIOPENS	EUR	12,0900	12,0900	12,0900			12,0900		12,0400	500	12,1400	500
Certificate	DE000CE6CHG6	ASMI 62.52TS OPENZ	EUR	2,4850	2,4850	2,4850			2,4850		2,4600	300	2,5100	300
Certificate	LU171942524	ASMI 65.81TCIOPENS	EUR	15,8600	15,8600	15,8600			15,8600		15,8100	500	15,9100	500
Certificate	LU1695189040	ASMI 66.43TCIOPENS	EUR											
Certificate	LU171942797	ASMI 68.95TCIOPENS	EUR	19,0400	19,0400	19,0400			19,0400		18,9900	500	19,0900	500
Certificate	DE000CE6FE06	ASMI 69.47TS OPENZ	EUR	3,8750	3,8750	3,8750			3,8750		3,8500	300	3,9000	300
Certificate	DE000CV87SC2	ASMI 73.46TS OPENZ	EUR	4,6650	4,6650	4,6650			4,6650		4,6400	300	4,6900	300
Certificate	DE000CE6BQQ8	ASMLH LEVOPENZ	EUR	182,8900	182,8900	180,5300			180,5300		178,4300	25	182,6300	25
Certificate	DE000CE6BQF1	ASMLH SHROPENZ	EUR	2,4710	2,5030	2,4710			2,5030		2,4740	2,500	2,5310	2,500
Certificate	NL0010376752	ASMLH 49TL OPENB	EUR	123,5500	123,5500	123,5500			123,5500		123,5200	5,000	123,5800	4,528
Certificate	NL0011039326	ASMLH 62TL OPENH	EUR	11,2400	11,2400	11,2100			11,2100		11,1600	2,000	11,2600	2,000
Certificate	NL0010764114	ASMLH 63TL OPENB	EUR	110,4600	110,4600	110,4600			110,4600		110,4300	5,000	110,4900	5,000
Certificate	DE000CW42P86	ASMLH 70TL OPENC	EUR	10,5000	10,5000	10,5000			10,5000		10,4800	3,200	10,5200	3,200
Certificate	DE000CW42KK5	ASMLH 70TL OPENC	EUR	10,1700	10,1700	10,1700			10,1700		10,1500	3,200	10,1800	3,200
Certificate	DE000CX01ZB6	ASMLH 80TL OPENC	EUR	9,1300	9,1300	9,1300			9,1300		9,1100	3,200	9,1400	3,200
Certificate	NL0011900709	ASMLH 82TL OPENB	EUR	92,8700	92,8700	92,8700			92,8700		92,8200	2,000	92,9200	2,000
Certificate	NL0011906292	ASMLH 84TL OPENB	EUR	90,9900	90,9900	90,9900			90,9900		90,9400	2,000	91,0400	2,000
Certificate	DE000CX599D5	ASMLH 90TL OPENC	EUR	8,5500	8,5500	8,5500			8,5500		8,5300	3,200	8,5700	3,200
Certificate	DE000CY16X86	ASMLH 100TL OPENC	EUR	7,0800	7,0800	7,0800			7,0800		7,0600	3,200	7,0900	3,200
Certificate	DE000CY502D8	ASMLH 100TL OPENC	EUR	7,5600	7,5600	7,5600			7,5600		7,5400	3,200	7,5800	3,200
Certificate	DE000CY0AU62	ASMLH 110TL OPENC	EUR	6,6600	6,6600	6,6600			6,6600		6,6400	3,200	6,6800	3,200
Certificate	DE000CY0ARY1	ASMLH 110TL OPENC	EUR	6,1300	6,1300	6,1300			6,1300		6,1100	3,200	6,1400	3,200
Certificate	NL0012056022	ASMLH 110TL OPENH	EUR	6,7600	6,7600	6,7300			6,7300		6,6800	2,000	6,7800	2,000
Certificate	DE000CY50UF3	ASMLH 115TL OPENC	EUR	5,5900	5,5900	5,5900			5,5900		5,5700	3,200	5,6000	3,200

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	DE000CY50WU8	ASMLH 115TL OPENC	EUR	6,1400	6,1400	6,1400			6,1400		6,1200	3.200	6,1600	3.200
Certificate	NL0012366793	ASMLH 115TL OPENH	EUR	6,3300	6,3300	6,2800			6,2800		6,2300	2.000	6,3300	2.000
Certificate	DE000CV42VR9	ASMLH 120TL 0618Z	EUR	5,0400	5,0400	5,0400			5,0400		5,0100	1.500	5,0600	1.500
Certificate	DE000CY50NC5	ASMLH 120TL OPENC	EUR	5,6500	5,6500	5,6500			5,6500		5,6300	3.200	5,6700	3.200
Certificate	DE000CY50N28	ASMLH 120TL OPENC	EUR	5,0800	5,0800	5,0800			5,0800		5,0600	3.200	5,0900	3.200
Certificate	DE000CY50WV6	ASMLH 120TL OPENC	EUR	5,1800	5,1800	5,1800			5,1800		5,1600	3.200	5,2000	3.200
Certificate	DE000CY50UG1	ASMLH 125TL OPENC	EUR	4,5800	4,5800	4,5800			4,5800		4,5600	3.200	4,5900	3.200
Certificate	DE000CY51A30	ASMLH 130TL OPENC	EUR	4,1000	4,1000	4,1000			4,1000		4,0800	3.200	4,1100	3.200
Certificate	DE000CY51BS4	ASMLH 130TL OPENC	EUR	4,7100	4,7100	4,7100			4,7100		4,6900	3.200	4,7300	3.200
Certificate	NL0012269583	ASMLH 132BOC0618B	EUR	131,6500	131,6500	131,6500			131,6500		131,3000	5.000	132,0000	4,877
Certificate	DE000CV88VF7	ASMLH 134TL 0918Z	EUR	3,6450	3,6450	3,6450			3,6450		3,6200	1.500	3,6700	1.500
Certificate	NL0012518047	ASMLH 134TL OPENH	EUR	4,5300	4,5300	4,4500	8900,0000	1	4,5000	2000	4,4500	2.000	4,5500	2.000
Certificate	DE000CV42VQ1	ASMLH 135TL 0618Z	EUR	3,5450	3,5450	3,5450			3,5450		3,5200	1.500	3,5700	1.500
Certificate	DE000CY51JU3	ASMLH 135TL OPENC	EUR	3,6000	3,6000	3,6000			3,6000		3,5800	3.200	3,6100	3.200
Certificate	DE000CY51GN4	ASMLH 135TL OPENC	EUR	4,2400	4,2400	4,2400			4,2400		4,2200	3.200	4,2600	3.200
Certificate	DE000CY51FF2	ASMLH 140TL OPENC	EUR	3,0900	3,0900	3,0900			3,0900		3,0700	3.200	3,1000	3.200
Certificate	DE000CY51GP9	ASMLH 140TL OPENC	EUR	3,7600	3,7600	3,7600			3,7600		3,7400	3.200	3,7800	3.200
Certificate	DE000CY52HM2	ASMLH 145TL OPENC	EUR	2,6200	2,6300	2,6200	655,0000	1	2,6300	250	2,6100	3.200	2,6400	3.200
Certificate	DE000CV87X91	ASMLH 148TL 0618Z	EUR	2,2350	2,2350	2,2350			2,2350		2,2100	1.500	2,2600	1.500
Certificate	DE000CV88VE0	ASMLH 148TL 0918Z	EUR	2,2450	2,2450	2,2450			2,2450		2,2200	1.500	2,2700	1.500
Certificate	DE000VL954Z7	ASMLH 150TL 0618V	EUR	2,0630	2,0630	2,0120	1408,4000	1	2,0120	700				
Certificate	DE000VA12GF3	ASMLH 150TL 0918V	EUR	2,0760	2,0760	2,0760								
Certificate	DE000CQ5A7A6	ASMLH 150TL OPENC	EUR	2,7200	2,7200	2,7200			2,7200		2,7000	3.200	2,7400	3.200
Certificate	DE000CQ5A0T1	ASMLH 150TL OPENC	EUR	2,1500	2,1500	2,1500			2,1500		2,1300	3.200	2,1600	3.200
Certificate	NL0012494520	ASMLH 151BOC1218B	EUR	148,7500	148,7500	148,7500			148,7500		148,4000	5.000	149,1000	4,762
Certificate	DE000VA12GG1	ASMLH 152TL 0918V	EUR	1,8930	1,8930	1,8930								
Certificate	DE000VA12GH9	ASMLH 154TL 0918V	EUR	1,7120	1,7120	1,7120			1,7120					
Certificate	DE000VL8XPW6	ASMLH 155TL 0618V	EUR	1,5960	1,5960	1,5960			1,5960					
Certificate	DE000CQ5ACK1	ASMLH 155TL OPENC	EUR	1,7300	1,7300	1,6300	7537,0000	4	1,6700	4600	1,6500	3.200	1,6800	3.200
Certificate	DE000CQ5AUJ5	ASMLH 155TL OPENC	EUR	1,6800	1,6800	1,6800			1,6800		1,6600	10.000	1,6900	10.000
Certificate	DE000VA12GJ5	ASMLH 156TL 0918V	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	DE000VA12GK3	ASMLH 158TL 0918V	EUR	1,3490	1,3490	1,3490			1,3490					
Certificate	DE000VA15M85	ASMLH 160TL 0918V	EUR	1,1670	1,1670	1,1670								
Certificate	DE000CQ5AWL7	ASMLH 160TL OPENC	EUR	1,0000	1,0700	1,0000	5000,0000	1	1,0700	5000	1,0500	10.000	1,0800	10.000
Certificate	DE000CQ5B2C2	ASMLH 160TL OPENC	EUR	1,6800	1,6800	1,6800					1,6600	10.000	1,7000	10.000
Certificate	DE000VA15M93	ASMLH 162TL 0918V	EUR	0,9860	0,9860	0,9860			0,9860					
Certificate	DE000VA15NA2	ASMLH 164TL 0918V	EUR	0,8060	0,8060	0,8060			0,8060					
Certificate	DE000CQ5B006	ASMLH 165TL OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5600	10.000	0,5900	10.000
Certificate	DE000VL954X2	ASMLH 165TS 0618V	EUR											
Certificate	NL0012648760	ASMLH 166BON0619Z	EUR	172,0400	172,0400	172,0400			172,0400		171,7100	150	172,3700	150
Certificate	LU1757008468	ASMLH 166TCIOPENS	EUR	0,4500	0,4600	0,3500	6200,0000	8	0,3900	15000	0,3800	25.000	0,4000	25.000
Certificate	DE000VA15SD5	ASMLH 166TL 0918V	EUR	0,6250	0,6250	0,6250								
Certificate	NL0012676258	ASMLH 168BOC1218B	EUR	162,5000	162,5000	162,5000			162,5000		162,1000	5.000	162,9000	5.000
Certificate	DE000VA15SM6	ASMLH 168TL 0918V	EUR	0,4160	0,4160	0,4160			0,4160					
Certificate	NL0012648299	ASMLH 170BOC1218Z	EUR	165,2500	165,2500	165,2500			165,2500		164,9900	350	165,5100	350
Certificate	DE000VA12F87	ASMLH 174TS 0918V	EUR											
Certificate	DE000VL8XPV8	ASMLH 175TS 0618V	EUR	0,6940	0,6940	0,6940			0,6940					
Certificate	DE000CY521V0	ASMLH 175TS OPENC	EUR											
Certificate	NL0012648307	ASMLH 176BOC0619Z	EUR	167,3600	167,3600	167,3600			167,3600		167,1000	350	167,6200	350
Certificate	NL0012648992	ASMLH 176BOC1218Z	EUR	169,1700	169,1700	169,1700			169,1700		168,9100	350	169,4300	350
Certificate	DE000VA15MX6	ASMLH 176TS 0918V	EUR	0,8130	0,8700	0,8130	748,2000	1	0,8700	860			0,9570	860
Certificate	DE000VA15MY4	ASMLH 178TS 0918V	EUR	0,9960	0,9960	0,9960			0,9960					
Certificate	DE000VL95350	ASMLH 180TS 0618V	EUR	1,1510	1,1510	1,1510			1,1510					
Certificate	DE000CV42VS7	ASMLH 180TS 0618Z	EUR	1,1350	1,1350	1,1350			1,1350		1,1100	1.500	1,1600	1.500
Certificate	DE000VA15M21	ASMLH 180TS 0918V	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	DE000CV88VG5	ASMLH 180TS 0918Z	EUR	1,1600	1,1600	1,1600			1,1600		1,1300	1.500	1,1900	1.500
Certificate	DE000CY51FG0	ASMLH 180TS OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	3.200	0,7600	3.200
Certificate	DE000CY51GR5	ASMLH 180TS OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5800	3.200	1,6200	3.200
Certificate	DE000CQ5B014	ASMLH 180TS OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,0900	10.000	1,1200	10.000
Certificate	DE000VA15N19	ASMLH 182TS 0918V	EUR	1,3640	1,3640	1,3640			1,3640					
Certificate	DE000VA15SB9	ASMLH 184TS 0918V	EUR	1,5480	1,5480	1,5480			1,5480					
Certificate	DE000CQ5ACN5	ASMLH 185TS OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	3.200	1,4200	3.200
Certificate	DE000VA15T70	ASMLH 186TS 0918V	EUR	1,7310	1,7310	1,7310								
Certificate	NL0012649008	ASMLH 188BOC0619Z	EUR	171,6000	171,6000	171,6000			171,6000		171,3300	300	171,8700	300
Certificate	DE000CQ5B022	ASMLH 190TS OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,0900	10.000	2,1200	10.000
Certificate	DE000CY51UR6	ASMLH 190TS OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7500	3.200	1,7800	3.200
Certificate	DE000CY521W8	ASMLH 190TS OPENC	EUR	2,6700	2,6700	2,6700			2,6700		2,6500	3.200	2,6900	3.200
Certificate	DE000CV87XA6	ASMLH 197TS 0618Z	EUR	2,8250	2,8250	2,8250			2,8250		2,8000	1.500	2,8500	1.500
Certificate	DE000CQ5B030	ASMLH 200TS OPENC	EUR	3,1100	3,1100	3,1100			3,1100		3,0900	10.000	3,1200	10.000
Certificate	DE000CY52M19	ASMLH 200TS OPENC	EUR	3,7900	3,7900	3,7900			3,7900		3,7700	3.200	3,8100	3.200
Certificate	DE000CY51X58	ASMLH 200TS OPENC	EUR	2,7600	2,7600	2,7600			2,7600		2,7400	3.200	2,7700	3.200
Certificate	DE000CV88VH3	ASMLH 204TS 0918Z	EUR	3,5450	3,5450	3,5450			3,5450		3,5200	1.500	3,5700	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	DE000CQ5ACP0	ASMLH 210TS OPENC	EUR	3,9000	3,9000	3,9000			3,9000		3,8800	3.200	3,9100	3.200
Certificate	DE000CQ58048	ASMLH 220TS OPENC	EUR	5,1100	5,1100	5,1100			5,1100		5,0900	10.000	5,1200	10.000
Certificate	DE000CQ582D0	ASMLH 220TS OPENC	EUR	5,9500	5,9500	5,9500			5,9500		5,9300	10.000	5,9700	10.000
Certificate	DE000CD644R3	ASMLH 98.TL OPENZ	EUR	72,4300	72,4300	72,0000			72,0000		71,7400	150	72,2600	150
Certificate	DE000CD64656	ASMLH 103.TL OPENZ	EUR	67,4700	67,4700	67,0400			67,0400		66,7800	150	67,3000	150
Certificate	DE000VL2FR59	ASMLH 111.TL OPENV	EUR	5,9250	5,9250	5,9250			5,9250					
Certificate	LU1573600514	ASMLH 115.TCIOPENS	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	25.000	5,3900	25.000
Certificate	DE000VL2FSP4	ASMLH 127.TL OPENV	EUR	4,3070	4,3070	4,3070			4,3070					
Certificate	DE000VL2FTL1	ASMLH 129.TL OPENV	EUR	4,1050	4,1050	4,1050			4,1050					
Certificate	DE000VL2FTM9	ASMLH 131.TL OPENV	EUR	3,9030	3,9030	3,9030			3,9030					
Certificate	LU1612181112	ASMLH 139.TCIOPENS	EUR	2,9700	3,0100	2,9700	891,0000	1	3,0100	300	3,0000	25.000	3,0200	25.000
Certificate	NL0012787345	ASMLH 158.BL OPENB	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	20.000	1,2900	20.000
Certificate	NL0009261080	ASMLH 16.9TL OPENB	EUR	153,4600	153,4600	153,4600			153,4600		153,4300	5.000	153,4900	4.900
Certificate	NL0012789481	ASMLH 163.BL OPENB	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	20.000	0,7900	20.000
Certificate	NL0009560325	ASMLH 18.2TL OPENB	EUR	152,2400	152,2400	152,2400			152,2400		152,2100	5.000	152,2700	4.856
Certificate	NL0010013769	ASMLH 32.3TL OPENB	EUR	139,1200	139,1200	139,1200			139,1200		139,0900	5.000	139,1500	4.500
Certificate	NL0011413372	ASMLH 32.7TL OPENH	EUR	13,9900	13,9900	13,9400			13,9400		13,8900	2.000	13,9900	2.000
Certificate	NL0010173936	ASMLH 36.6TL OPENB	EUR	135,0800	135,0800	135,0800			135,0800		135,0500	5.000	135,1100	4.986
Certificate	NL0011040100	ASMLH 40.9TL OPENH	EUR	13,2200	13,2200	13,1700			13,1700		13,1200	2.000	13,2200	2.000
Certificate	NL0010249538	ASMLH 42.2TL OPENB	EUR	129,8500	129,8500	129,8500			129,8500		129,8200	5.000	129,8800	4.980
Certificate	NL0010283610	ASMLH 46.4TL OPENB	EUR	125,9700	125,9700	125,9700			125,9700		125,9400	5.000	126,0000	4.444
Certificate	NL0011039334	ASMLH 51.5TL OPENH	EUR	12,2200	12,2200	12,1900			12,1900		12,1400	2.000	12,2400	2.000
Certificate	NL0010378121	ASMLH 51.9TL OPENB	EUR	120,8200	120,8200	120,8200			120,8200		120,7900	5.000	120,8500	5.000
Certificate	NL0010379350	ASMLH 54.4TL OPENB	EUR	118,5300	118,5300	118,5300			118,5300		118,5000	5.000	118,5600	5.000
Certificate	NL0011040092	ASMLH 56.7TL OPENH	EUR	11,7500	11,7500	11,7000			11,7000		11,6500	2.000	11,7500	2.000
Certificate	NL0010657052	ASMLH 57.4TL OPENB	EUR	115,7500	115,7500	115,7500			115,7500		115,7200	5.000	115,7800	5.000
Certificate	NL0010658597	ASMLH 60.2TL OPENB	EUR	113,1100	113,1100	113,1100			113,1100		113,0800	5.000	113,1400	5.000
Certificate	NL0010764122	ASMLH 65.9TL OPENB	EUR	107,7700	107,7700	107,7700			107,7700		107,7400	5.000	107,8000	5.000
Certificate	NL0011040084	ASMLH 67.3TL OPENH	EUR	10,7700	10,7700	10,7200			10,7200		10,6700	2.000	10,7700	2.000
Certificate	NL0011413364	ASMLH 68.1TL OPENH	EUR	10,6900	10,6900	10,6400			10,6400		10,5900	2.000	10,6900	2.000
Certificate	NL0010893483	ASMLH 68.5TL OPENB	EUR	105,4100	105,4100	105,4100			105,4100		105,3600	2.000	105,4600	2.000
Certificate	NL0011649447	ASMLH 71.7TL OPENB	EUR	102,4400	102,4400	102,4400			102,4400		102,3900	2.000	102,4900	2.000
Certificate	NL0011712815	ASMLH 72.2TL OPENH	EUR	10,3100	10,3100	10,2600			10,2600		10,2100	2.000	10,3100	2.000
Certificate	NL0011712807	ASMLH 74.3TL OPENH	EUR	10,1100	10,1100	10,0600			10,0600		10,0100	2.000	10,1100	2.000
Certificate	NL0011651948	ASMLH 74.8TL OPENB	EUR	99,5600	99,5600	99,5600			99,5600		99,5100	2.000	99,6100	2.000
Certificate	NL0011712799	ASMLH 76.4TL OPENH	EUR	9,9200	9,9200	9,8700			9,8700		9,8200	2.000	9,9200	2.000
Certificate	NL0011712781	ASMLH 78.4TL OPENH	EUR	9,7300	9,7300	9,6800			9,6800		9,6300	2.000	9,7300	2.000
Certificate	NL0011891015	ASMLH 82.6TL OPENH	EUR	9,3300	9,3300	9,2900			9,2900		9,2400	2.000	9,3400	2.000
Certificate	NL0011926720	ASMLH 86.7TL OPENH	EUR	8,9700	8,9700	8,9100			8,9100		8,8600	2.000	8,9600	2.000
Certificate	NL0011906318	ASMLH 88.1TL OPENB	EUR	87,1500	87,1500	87,1500			87,1500		87,1000	2.000	87,2000	2.000
Certificate	NL0012030340	ASMLH 90.1TL OPENB	EUR	85,3300	85,3300	85,3300			85,3300		85,2800	2.000	85,3800	2.000
Certificate	NL0011993555	ASMLH 90.7TL OPENH	EUR	8,5800	8,5800	8,5300			8,5300		8,4800	2.000	8,5800	2.000
Certificate	NL0012048995	ASMLH 92.8TL OPENH	EUR	8,3900	8,3900	8,3400			8,3400		8,2900	2.000	8,3900	2.000
Certificate	NL0012040687	ASMLH 94.2TL OPENB	EUR	81,5500	81,5500	81,5500			81,5500		81,5000	2.000	81,6000	2.000
Certificate	NL0012099741	ASMLH 96.3TL OPENB	EUR	79,5700	79,5700	79,5700			79,5700		79,5200	2.000	79,6200	2.000
Certificate	NL0012052708	ASMLH 97.8TL OPENH	EUR	7,9100	7,9100	7,8700			7,8700		7,8200	2.000	7,9200	2.000
Certificate	NL0012100457	ASMLH 98.3TL OPENB	EUR	77,6700	77,6700	77,6700			77,6700		77,6200	2.000	77,7200	2.000
Certificate	NL0012100325	ASMLH100.28L OPENB	EUR	70,1100	70,1100	70,1100			70,1100		70,0600	2.000	70,1600	2.000
Certificate	NL0012100465	ASMLH100.4TL OPENB	EUR	75,7600	75,7600	75,7600			75,7600		75,7100	2.000	75,8100	2.000
Certificate	LU1477223546	ASMLH101.3TCIOPENS	EUR	67,5800	67,5800	67,5800			67,5800		67,5000	2.500	67,6500	2.500
Certificate	NL0012100333	ASMLH102.28L OPENB	EUR	68,0300	68,0300	68,0300			68,0300		67,9800	2.000	68,0800	2.000
Certificate	NL0012101174	ASMLH102.4TL OPENB	EUR	73,8700	73,8700	73,8700			73,8700		73,8200	2.000	73,9200	2.000
Certificate	DE000CD64EA3	ASMLH104.7TL OPENZ	EUR	6,8700	6,8700	6,8200			6,8200		6,7900	1.500	6,8400	1.500
Certificate	NL0012105688	ASMLH106.6TL OPENB	EUR	69,9900	69,9900	69,9900			69,9900		69,9400	2.000	70,0400	2.000
Certificate	DE000VN6Y0A9	ASMLH107.9TL OPENV	EUR	6,2350	6,2350	6,2350			6,2350					
Certificate	DE000VN6Y290	ASMLH107.9TL OPENV	EUR	6,7450	6,7450	6,7450			6,7450					
Certificate	NL0012105845	ASMLH108.48L OPENB	EUR	61,8200	61,8200	61,8200			61,8200		61,7700	2.000	61,8700	2.000
Certificate	DE000CD64E85	ASMLH108.9TL OPENZ	EUR	6,1600	6,1600	6,1100			6,1100		6,0800	1.500	6,1300	1.500
Certificate	NL0012105852	ASMLH110.58L OPENB	EUR	59,7500	59,7500	59,7500			59,7500		59,7000	2.000	59,8000	2.000
Certificate	NL0012106181	ASMLH110.6TL OPENB	EUR	66,2000	66,2000	66,2000			66,2000		66,1500	2.000	66,2500	2.000
Certificate	NL0012106116	ASMLH112.68L OPENB	EUR	57,9000	57,9000	57,7000	3184,5000	1	57,7000	55	57,6500	2.000	57,7500	2.000
Certificate	NL0012117758	ASMLH112.7TL OPENB	EUR	64,2700	64,2700	64,2700			64,2700		64,2200	2.000	64,3200	2.000
Certificate	DE000VN658H9	ASMLH113.3TL OPENV	EUR	6,2550	6,2550	6,2550			6,2550					
Certificate	DE000VN658L1	ASMLH113.3TL OPENV	EUR	5,7050	5,7050	5,7050			5,7050					
Certificate	DE000CE6C2G7	ASMLH113.9TL OPENZ	EUR	5,9300	5,9300	5,9300			5,9300		5,9000	1.500	5,9500	1.500
Certificate	DE000VL2FPS4	ASMLH114.9TL OPENV	EUR	5,5250	5,5250	5,5250			5,5250					
Certificate	DE000CE6BHH6	ASMLH114.9TL OPENZ	EUR	5,5600	5,5600	5,5200			5,5200		5,4900	1.500	5,5400	1.500
Certificate	NL0012277099	ASMLH116.7TL OPENB	EUR	60,6100	60,6100	60,6100			60,6100		60,5600	2.000	60,6600	2.000
Certificate	DE000VN66XH2	ASMLH117.8TL OPENV	EUR	5,2150	5,2150	5,2150			5,2150					
Certificate	NL0012371041	ASMLH119.7TL OPENH	EUR	5,8800	5,8800	5,8300			5,8300		5,7800	2.000	5,8800	2.000
Certificate	NL0012278253	ASMLH120.28L OPENB	EUR	51,2000	51,2000	50,4500	307,2000	1	50,4500	6	50,4000	2.000	50,5000	2.000
Certificate	NL0012277610	ASMLH120.8TL OPENB	EUR	56,7800	56,7800	56,7800			56,7800		56,7300	2.000	56,8300	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	DE000VL2FPT2	ASMLH120.9TL OPENV	EUR	4,9140	4,9140	4,9140			4,9140					
Certificate	DE000CE6DYT2	ASMLH120.9TL OPENZ	EUR	4,9150	4,9150	4,9150			4,9150		4,8900	1.500	4,9400	1.500
Certificate	LU1573614226	ASMLH121.9TCIOPENS	EUR	4,7000	4,7000	4,6800	282,0000	1	4,6800	60	4,6700	25.000	4,6900	25.000
Certificate	DE000VL5RX13	ASMLH122.4TL OPENV	EUR	5,3950	5,3950	5,3950			5,3950					
Certificate	DE000VL2FL22	ASMLH122.8TL OPENV	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	DE000CE6EQ08	ASMLH124.1TL OPENZ	EUR	4,9250	4,9250	4,9250			4,9250		4,9000	1.500	4,9500	1.500
Certificate	DE000VL5RX21	ASMLH124.4TL OPENV	EUR	5,2050	5,2050	5,2050			5,2050					
Certificate	NL0012277628	ASMLH124.8TL OPENB	EUR	53,0100	53,0100	53,0100			53,0100		52,9600	2.000	53,0600	2.000
Certificate	NL0012327270	ASMLH124.8TL OPENH	EUR	5,4100	5,4100	5,3600			5,3600		5,3100	2.000	5,4100	2.000
Certificate	DE000VL2FPU0	ASMLH124.9TL OPENV	EUR	4,5080	4,5080	4,5080			4,5080					
Certificate	NL0012278279	ASMLH125.3BL OPENB	EUR	45,3300	45,3300	45,3300			45,3300		45,2800	2.000	45,3800	2.000
Certificate	NL0012492227	ASMLH127.8TL OPENB	EUR	50,2400	50,2400	50,2400			50,2400		50,1900	2.000	50,2900	2.000
Certificate	NL0012491559	ASMLH127.9BL OPENB	EUR	42,8100	42,8100	42,8100			42,8100		42,7600	2.000	42,8600	2.000
Certificate	DE000CE6E093	ASMLH127.9TL OPENZ	EUR	4,2250	4,2250	4,2250			4,2250		4,2000	1.500	4,2500	1.500
Certificate	DE000VL37EY2	ASMLH128.2TL OPENV	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	LU1573750830	ASMLH128.3TCIOPENS	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	25.000	4,0700	25.000
Certificate	NL0012493290	ASMLH130.4BL OPENB	EUR	40,2700	40,2700	40,2700			40,2700		40,2200	2.000	40,3200	2.000
Certificate	DE000VL5RX39	ASMLH130.4TL OPENV	EUR	4,6290	4,6290	4,6290			4,6290					
Certificate	NL0012493522	ASMLH130.8TL OPENB	EUR	47,4500	47,4500	47,4500			47,4500		47,4000	2.000	47,5000	2.000
Certificate	LU1573783419	ASMLH131.8TCIOPENS	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	25.000	3,7300	25.000
Certificate	NL0012493795	ASMLH132.9BL OPENB	EUR	37,7400	37,7400	37,7400			37,7400		37,6900	2.000	37,7900	2.000
Certificate	DE000VL2FTT4	ASMLH133.1TL OPENV	EUR	3,7010	3,7010	3,7010			3,7010					
Certificate	DE000VL37E29	ASMLH133.2TL OPENV	EUR	4,3390	4,3390	4,3390			4,3390					
Certificate	NL0012495493	ASMLH133.9TL OPENB	EUR	44,5800	44,5800	44,5800			44,5800		44,5300	2.000	44,6300	2.000
Certificate	DE000CE6EU98	ASMLH134.8TL OPENZ	EUR	3,6100	3,6100	3,5250	1801,3900	1	3,5250	499	3,5000	1.500	3,5500	1.500
Certificate	DE000VL2FTU2	ASMLH135.1TL OPENV	EUR	3,4990	3,4990	3,4990			3,4990					
Certificate	DE000CE6EY86	ASMLH135.4TL OPENZ	EUR	3,8250	3,8250	3,8250			3,8250		3,8000	1.500	3,8500	1.500
Certificate	NL0012495360	ASMLH135.5BL OPENB	EUR	35,2000	35,2000	35,2000			35,2000		35,1500	2.000	35,2500	2.000
Certificate	LU1574196256	ASMLH135.8TCIOPENS	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	25.000	3,3300	25.000
Certificate	DE000VL37GN0	ASMLH136.2TL OPENV	EUR	4,0510	4,0510	4,0510			4,0510					
Certificate	NL0012496780	ASMLH136.9TL OPENB	EUR	41,8000	41,8000	41,8000			41,8000		41,7500	2.000	41,8500	2.000
Certificate	DE000VL37E03	ASMLH138.2TL OPENV	EUR	3,8580	3,8580	3,8580			3,8580					
Certificate	DE000VL2FWG5	ASMLH138.2TL OPENV	EUR	3,1930	3,1930	3,1930			3,1930					
Certificate	NL0012498174	ASMLH139.9TL OPENB	EUR	39,2100	39,2100	39,0100	39210,0000	1	39,0100	1000	38,9600	2.000	39,0600	2.000
Certificate	NL0012522353	ASMLH139.9TL OPENH	EUR	4,0100	4,0100	3,9600			3,9600		3,9100	2.000	4,0100	2.000
Certificate	DE000VL37GP5	ASMLH140.2TL OPENV	EUR	3,6660	3,6660	3,6660			3,6660					
Certificate	DE000VL2FV53	ASMLH140.2TL OPENV	EUR	2,9890	2,9890	2,9890			2,9890					
Certificate	NL0012501365	ASMLH140.5BL OPENB	EUR	30,1300	30,1300	30,1300			30,1300		30,0800	2.000	30,1800	2.000
Certificate	DE000CE6EYW4	ASMLH141.9TL OPENZ	EUR	2,7600	2,7850	2,7600	69,0000	1	2,7850	25	2,7600	1.500	2,8100	1.500
Certificate	DE000VL5R4Y5	ASMLH142.6TL OPENV	EUR	3,4790	3,4790	3,4790			3,4790					
Certificate	NL0012696744	ASMLH142.8TL OPENB	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	20.000	3,6300	20.000
Certificate	DE000VL5R491	ASMLH143.8TL OPENV	EUR	2,6930	2,6930	2,6930			2,6930					
Certificate	LU1573721575	ASMLH143.9TCIOPENS	EUR											
Certificate	DE000VL5R400	ASMLH144.6TL OPENV	EUR	3,2880	3,2880	3,2880			3,2880					
Certificate	LU1612548195	ASMLH145.5TCIOPENS	EUR											
Certificate	NL0012677694	ASMLH145.6BL OPENB	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	20.000	2,5300	20.000
Certificate	NL0012687511	ASMLH145.6TL OPENB	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	20.000	3,3700	20.000
Certificate	LU1696511598	ASMLH145.9TCIOPENS	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	25.000	2,4400	25.000
Certificate	DE000VL76KF6	ASMLH146.8TL OPENV	EUR	3,1080	3,1080	3,1080			3,1080					
Certificate	DE000VL76KJ8	ASMLH147.1TL OPENV	EUR	2,3920	2,4020	2,3920	163,3400	1	2,4020	68				
Certificate	NL0012688618	ASMLH148.1BL OPENB	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	20.000	2,2800	20.000
Certificate	NL0012689202	ASMLH148.7TL OPENB	EUR	3,2100	3,2100	3,0800	7340,1000	4	3,0800	2310	3,0700	20.000	3,0800	20.000
Certificate	DE000VL76KH2	ASMLH148.8TL OPENV	EUR	2,9160	2,9160	2,9160			2,9160					
Certificate	NL0012578595	ASMLH149.1TL OPENH	EUR	3,1500	3,1500	3,1000			3,1000		3,0500	2.000	3,1500	2.000
Certificate	DE000VL76JY9	ASMLH149.1TL OPENV	EUR	2,1910	2,1910	2,1910			2,1910					
Certificate	LU1696587739	ASMLH149.5TCIOPENS	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	25.000	2,0800	25.000
Certificate	NL0012689889	ASMLH150.6BL OPENB	EUR	2,1700	2,1700	2,0300	651,0000	1	2,0300	300	2,0200	20.000	2,0300	20.000
Certificate	DE000VL76ME5	ASMLH150.8TL OPENV	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	NL0012689525	ASMLH151.7TL OPENB	EUR	2,8000	2,8400	2,8000	7896,0000	2	2,8000	2800	2,7900	20.000	2,8000	20.000
Certificate	DE000CV87KH8	ASMLH151.8TL OPENZ	EUR	1,8200	1,8900	1,7800	21071,8200	11	1,8050	11501	1,7800	1.500	1,8300	1.500
Certificate	DE000VL76MP1	ASMLH152.1TL OPENV	EUR	1,8910	1,8910	1,8910			1,8910					
Certificate	DE000VA1ZF95	ASMLH152.4TL OPENV	EUR	1,7920	1,7920	1,7920			1,7920					
Certificate	DE000VL76MG0	ASMLH152.8TL OPENV	EUR	2,5380	2,5380	2,5380			2,5380					
Certificate	NL0012770051	ASMLH153.1BL OPENB	EUR	1,7300	1,7800	1,7300	1730,0000	1	1,7800	1000	1,7700	20.000	1,7800	20.000
Certificate	NL0012591622	ASMLH153.8TL OPENH	EUR	2,7100	2,7100	2,6200	2096,0000	1	2,6600	800	2,6100	2.000	2,7100	2.000
Certificate	DE000VL76N46	ASMLH154.1TL OPENV	EUR	1,6910	1,6910	1,6910			1,6910					
Certificate	DE000VA1ZGA4	ASMLH154.4TL OPENV	EUR	1,5920	1,5920	1,5920			1,5920					
Certificate	NL0012779755	ASMLH154.6TL OPENB	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	20.000	2,5300	20.000
Certificate	DE000VL76N20	ASMLH154.8TL OPENV	EUR	2,3510	2,3510	2,3510			2,3510					
Certificate	DE000VA1ZGB2	ASMLH155.4TL OPENV	EUR	1,4920	1,4920	1,4920			1,4920					
Certificate	NL0012786933	ASMLH155.6BL OPENB	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	20.000	1,5300	20.000
Certificate	LU1719406644	ASMLH155.6TCIOPENS	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	LU1719708148	ASMLH155.7TCIOPENS	EUR	1,5700	1,6000	1,4800	74719,6700	14	1,4800	49107	1,4700	25.000	1,4900	1.000
Certificate	DE000VA12M02	ASMLH155.9TL OPENV	EUR	2,1690	2,1690	2,1690			2,1690					
Certificate	DE000VA12GC0	ASMLH156.4TL OPENV	EUR	1,3920	1,3920	1,3920			1,3920					
Certificate	DE000VA12GD8	ASMLH157.4TL OPENV	EUR	1,2910	1,2910	1,2910			1,2910					
Certificate	NL0012787063	ASMLH157.6TL OPENB	EUR	2,2500	2,2500	2,2500	22500,0000	1	2,2500	10000	2,2400	20.000	2,2500	20.000
Certificate	DE000VA15M10	ASMLH157.9TL OPENV	EUR	1,9790	1,9790	1,9790			1,9790					
Certificate	DE000VA12GE6	ASMLH158.4TL OPENV	EUR	1,1990	1,1990	1,1990			1,1990					
Certificate	NL0012849277	ASMLH159.9TL OPENH	EUR	2,1500	2,1500	2,0900			2,0900	2,0400	2.000	2,1400	2.000	
Certificate	DE000VA15M28	ASMLH159.9TL OPENV	EUR	1,7880	1,7880	1,7880			1,7880					
Certificate	DE000VA15M51	ASMLH160.4TL OPENV	EUR	1,0230	1,0230	1,0230			1,0230					
Certificate	NL0012789473	ASMLH160.58L OPENB	EUR	1,0400	1,0400	1,0400			1,0400	1,0300	20.000	1,0400	20.000	
Certificate	NL0012788673	ASMLH160.6TL OPENB	EUR	2,0300	2,0300	1,9700	2000,0000	2	1,9800	1000	1,9700	20.000	1,9800	20.000
Certificate	LU1756860885	ASMLH161.3TCIOPENS	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	25.000	0,8600	25.000
Certificate	LU1695190055	ASMLH161.5TCIOPENS	EUR											
Certificate	LU1719388727	ASMLH161.5TCIOPENS	EUR											
Certificate	DE000CV88T12	ASMLH161.7TL OPENZ	EUR	0,8100	0,8750	0,7900	5927,2500	6	0,8750	7275	0,8700	12	0,8800	1.500
Certificate	DE000VA15M36	ASMLH161.9TL OPENV	EUR	1,6070	1,6070	1,6070			1,6070					
Certificate	DE000VA15M69	ASMLH162.4TL OPENV	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	NL0012789077	ASMLH163.6TL OPENB	EUR	1,7000	1,7000	1,7000			1,7000	1,6900	20.000	1,7000	20.000	
Certificate	DE000VA15M44	ASMLH163.9TL OPENV	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	DE000VA15M77	ASMLH164.4TL OPENV	EUR	0,6480	0,6820	0,5830	554,4800	12	0,5990	875			0,6500	125
Certificate	NL0012861165	ASMLH164.9TL OPENH	EUR	1,6800	1,6800	1,6300			1,6300	1,5800	2.000	1,6800	2.000	
Certificate	NL0012790802	ASMLH165.58L OPENB	EUR	0,6000	0,6400	0,5400	16890,0600	12	0,5400	29338	0,5300	20.000	0,5400	20.000
Certificate	DE000VA15N27	ASMLH165.9TL OPENV	EUR	1,2610	1,2610	1,2610			1,2610					
Certificate	DE000VA15N35	ASMLH166.4TL OPENV	EUR	0,4820	0,4820	0,3790	19113,0800	16	0,4190	44999	0,3900	200		
Certificate	NL0012790281	ASMLH166.6TL OPENB	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	20.000	1,4100	20.000
Certificate	LU1695167152	ASMLH167.2TCIOPENS	EUR											
Certificate	DE000VA15SC7	ASMLH167.9TL OPENV	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	DE000VA15SL8	ASMLH168.5TL OPENV	EUR	0,3110	0,3110	0,1100	958,8500	4	0,1510	5999				
Certificate	DE000VA15T88	ASMLH169.9TL OPENV	EUR											
Certificate	DE000VA12F46	ASMLH173.3TS OPENV	EUR											
Certificate	DE000VA213X3	ASMLH174.8TS OPENV	EUR	1,4740	1,4740	1,4740			1,4740					
Certificate	NL0012679161	ASMLH175.6TS OPENB	EUR	2,0400	2,0700	2,0400	408,0000	1	2,0700	200	2,0600	20.000	2,0700	20.000
Certificate	NL0012677793	ASMLH176.38S OPENB	EUR	0,8800	0,9000	0,8800	88,0000	1	0,9000	100	0,8900	20.000	0,9000	20.000
Certificate	DE000CE6FD56	ASMLH176.3TS OPENZ	EUR	1,2350	1,2350	1,2350			1,2350		1,2100	1.500	1,2600	1.500
Certificate	DE000VL37EW6	ASMLH177.2TS OPENV	EUR											
Certificate	DE000VL2FXF5	ASMLH178.8TS OPENV	EUR	0,6320	0,7400	0,6320	1480,0000	1	0,7400	2000				
Certificate	DE000VL2FXB4	ASMLH178.8TS OPENV	EUR	0,6320	0,7200	0,6000	3371,0000	6	0,7010	5000	0,6900	300	0,8000	500
Certificate	DE000CE6FBA5	ASMLH179.4TS OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0300	1.500	1,0800	1.500
Certificate	DE000VL37GM2	ASMLH180.2TS OPENV	EUR	1,6310	1,6310	1,6310			1,6310					
Certificate	LU1695205267	ASMLH180.7TCIOPENS	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	25.000	0,9300	25.000
Certificate	NL0012508725	ASMLH180.7TS OPENB	EUR	26,1200	26,1200	26,1200			26,1200	26,0700	2.000	26,1700		2.000
Certificate	DE000VL2FXC2	ASMLH180.8TS OPENV	EUR	0,8060	0,8060	0,8060			0,8060					
Certificate	NL0012677801	ASMLH181.28S OPENB	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	20.000	1,3900	20.000
Certificate	DE000VL37EX4	ASMLH182.2TS OPENV	EUR	1,8220	1,8590	1,8220	22,1500	12	1,8490	12	1,8490	1		
Certificate	NL0012580609	ASMLH182.5TS OPENH	EUR	2,7500	2,7600	2,7500			2,7600		2,7100	2.000	2,8100	2.000
Certificate	DE000VL37J73	ASMLH182.8TS OPENV	EUR	0,9820	0,9820	0,9820			0,9820					
Certificate	LU1695189123	ASMLH183.8TCIOPENS	EUR											
Certificate	DE000VL61GB5	ASMLH183.9TS OPENV	EUR	1,1630	1,1630	1,1630			1,1630					
Certificate	DE000VL37J81	ASMLH184.2TS OPENV	EUR	2,0270	2,0270	2,0270			2,0270					
Certificate	NL0012774632	ASMLH185.6TS OPENB	EUR	3,1000	3,1500	3,1000	1652,3000	1	3,1500	533	3,1400	20.000	3,1500	20.000
Certificate	DE000VL61GF6	ASMLH185.6TS OPENV	EUR	2,2660	2,2660	2,2660			2,2660					
Certificate	DE000VL61GC3	ASMLH185.9TS OPENV	EUR	1,3440	1,3440	1,3440			1,3440					
Certificate	NL0012678346	ASMLH186.28S OPENB	EUR	1,8900	1,8900	1,8900			1,8900	1,8800	20.000	1,8900	20.000	
Certificate	LU1719442870	ASMLH187.4TCIOPENS	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	25.000	1,6600	25.000
Certificate	NL0012583454	ASMLH187.6TS OPENH	EUR	3,2700	3,3000	3,2700			3,3000		3,2500	2.000	3,3500	2.000
Certificate	DE000VL61GG4	ASMLH187.6TS OPENV	EUR	2,4740	2,4740	2,4740			2,4740					
Certificate	DE000VL61GD1	ASMLH187.9TS OPENV	EUR	1,5420	1,5420	1,5420			1,5420					
Certificate	NL0012371033	ASMLH189.5TS OPENH	EUR	3,4700	3,5100	3,4700			3,5100		3,4600	2.000	3,5600	2.000
Certificate	DE000VL61GH2	ASMLH189.6TS OPENV	EUR	2,6830	2,6830	2,6830			2,6830					
Certificate	DE000VL61FX1	ASMLH189.9TS OPENV	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	NL0012792998	ASMLH190.28OC12188	EUR	169,8000	169,8000	169,8000			169,8000		169,4000	5.000	170,2000	5.000
Certificate	NL0012747772	ASMLH191.28S OPENB	EUR	2,3000	2,3900	2,3000	21392,5000	3	2,3900	9075	2,3800	20.000	2,3900	20.000
Certificate	DE000VL61GJ8	ASMLH191.6TS OPENV	EUR	2,8920	2,8920	2,8920			2,8920					
Certificate	DE000VL61GE9	ASMLH191.9TS OPENV	EUR	1,9390	1,9390	1,9390			1,9390					
Certificate	DE000VL8XHL6	ASMLH193.3TS OPENV	EUR	2,1410	2,1410	2,1410			2,1410					
Certificate	NL0012368047	ASMLH194.3TS OPENH	EUR	4,0200	4,0200	4,0200			4,0200	3,9700	2.000	4,0700	2.000	
Certificate	DE000VL8XHN2	ASMLH194.9TS OPENV	EUR	3,3040	3,3040	3,3040			3,3040					
Certificate	DE000VL8XHM4	ASMLH195.3TS OPENV	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	DE000VL8XHP7	ASMLH196.9TS OPENV	EUR	3,5130	3,5130	3,5130			3,5130					
Certificate	DE000CV4ZMF3	ASMLH197.4TS OPENZ	EUR	2,8250	2,8250	2,8250			2,8250		2,8000	1.500	2,8500	1.500
Certificate	DE000VL8XG21	ASMLH198.3TS OPENV	EUR	2,6390	2,6390	2,6390			2,6390					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012851463	ASMLH199.9TS OPENH	EUR	4,6000	4,6400	4,6000			4,6400		4,5900	2,000	4,6900	2,000
Certificate	DE000VL8XKP1	ASMLH199.9TS OPENV	EUR	3,8370	3,8370	3,8370			3,8370					
Certificate	NL0012593867	ASMLH202.8TS OPENH	EUR	4,9100	4,9500	4,9100			4,9500		4,9000	2,000	5,0000	2,000
Certificate	DE000CV87Y25	ASMLH217.3TS OPENZ	EUR	4,8250	4,8250	4,8250			4,8250		4,8000	1,500	4,8500	1,500
Certificate	NL0012521967	ASMLH220.2TS OPENH	EUR	6,7900	6,8200	6,7900			6,8200		6,7700	2,000	6,8700	2,000
Certificate	NL0012529135	ASMLH235.5TS OPENH	EUR	8,4500	8,4700	8,4500			8,4700		8,4200	2,000	8,5200	2,000
Certificate	NL0012583447	ASMLH252.3TS OPENH	EUR	10,2500	10,2900	10,2500			10,2900		10,2400	2,000	10,3400	2,000
Certificate	NL0012555486	ASMLH252.3TS OPENH	EUR	10,2400	10,2800	10,2400			10,2800		10,2300	2,000	10,3300	2,000
Certificate	NL0012593859	ASMLH267.6TS OPENH	EUR	11,9100	11,9400	11,9100			11,9400		11,8900	2,000	11,9900	2,000
Certificate	NL0011539242	ASMLH62.288L OPENB	EUR	107,9500	107,9500	107,9500			107,9500		107,9000	2,000	108,0000	2,000
Certificate	DE000CC16584	ASMLH68.31TL OPENC	EUR	103,1200	103,1200	103,1200			103,1200		102,9800	3,200	103,2600	3,200
Certificate	NL0011433305	ASMLH68.728L OPENB	EUR	101,5200	101,5200	101,5200			101,5200		101,4700	2,000	101,5700	2,000
Certificate	NL0011650767	ASMLH75.118L OPENB	EUR	95,1300	95,1300	95,1300			95,1300		95,0800	2,000	95,1800	2,000
Certificate	DE000CN6K9Q2	ASMLH81.13TL OPENZ	EUR	91,4500	91,4500	91,0100			91,0100		90,7500	150	91,2700	150
Certificate	DE000CN6K8G5	ASMLH83.88TL OPENZ	EUR	86,5400	86,5400	86,1000			86,1000		85,8400	150	86,3600	150
Certificate	NL0011907357	ASMLH87.718L OPENB	EUR	82,5400	82,5400	82,5400			82,5400		82,4900	2,000	82,5900	2,000
Certificate	DE000CD62721	ASMLH93.03TL OPENZ	EUR	77,3800	77,3800	76,9500			76,9500		76,6900	150	77,2100	150
Certificate	NL0012100028	ASMLH98.098L OPENB	EUR	72,1800	72,1800	72,1800			72,1800		72,1300	2,000	72,2300	2,000
Certificate	DE000CQ5AUM9	ASRNL 30TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	5,000	0,7600	5,000
Certificate	DE000CQ5AUN7	ASRNL 32TL OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	5,000	0,5600	5,000
Certificate	DE000CQ5ASJ9	ASRNL 32TL OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	5,000	0,6400	5,000
Certificate	DE000CQ5ASK7	ASRNL 34TL OPENC	EUR	0,4300	0,4300	0,4300			0,4300		0,4100	5,000	0,4500	5,000
Certificate	DE000CQ5AUP2	ASRNL 34TL OPENC	EUR	0,3400	0,3400	0,3400			0,3400		0,3200	5,000	0,3600	5,000
Certificate	DE000CQ5AUQ0	ASRNL 35TL OPENC	EUR	0,2400	0,2400	0,2400			0,2400		0,2200	5,000	0,2600	5,000
Certificate	DE000CQ5ASL5	ASRNL 35TL OPENC	EUR	0,3300	0,3300	0,3300			0,3300		0,3100	5,000	0,3500	5,000
Certificate	DE000CQ5ASM3	ASRNL 40TS OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4300	5,000	0,4700	5,000
Certificate	DE000CQ5AUR8	ASRNL 40TS OPENC	EUR	0,3500	0,3500	0,3500			0,3500		0,3300	5,000	0,3700	5,000
Certificate	DE000CQ5ASN1	ASRNL 42TS OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6300	5,000	0,6700	5,000
Certificate	DE000CQ5AUS6	ASRNL 42TS OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5300	5,000	0,5700	5,000
Certificate	DE000CQ5AUT4	ASRNL 44TS OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	5,000	0,7700	5,000
Certificate	DE000CQ5ASP6	ASRNL 44TS OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	5,000	0,8800	5,000
Certificate	DE000CQ5AWM5	ASRNL 46TS OPENC	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	5,000	0,9700	5,000
Certificate	NL0012029110	ASRNL 18.2TL OPENB	EUR	19,9300	19,9300	19,9300			19,9300		19,9000	500	19,9500	500
Certificate	NL0012037865	ASRNL 19.2TL OPENB	EUR	19,0000	19,0000	19,0000			19,0000		18,9700	500	19,0200	500
Certificate	NL0012271084	ASRNL 28.3TL OPENB	EUR	10,5300	10,5300	10,5300			10,5300		10,5000	500	10,5500	500
Certificate	NL0012275952	ASRNL 30.3TL OPENB	EUR	8,6700	8,6700	8,6700			8,6700		8,6400	500	8,6900	500
Certificate	NL0012279988	ASRNL 31.3TL OPENB	EUR	7,7400	7,7400	7,7400			7,7400		7,7100	500	7,7600	500
Certificate	NL0012502447	ASRNL 33.3TL OPENB	EUR	5,8800	5,8800	5,8800			5,8800		5,8500	500	5,9000	500
Certificate	NL0012788806	ASRNL 43.5TS OPENB	EUR	10,1500	10,1500	10,1500			10,1500		10,1200	500	10,1700	500
Certificate	NL0011900410	ASRNL12.04TL OPENB	EUR	25,6600	25,6600	25,6600			25,6600		25,6300	500	25,6800	500
Certificate	NL0011910211	ASRNL16.16TL OPENB	EUR	21,8300	21,8300	21,8300			21,8300		21,8000	500	21,8500	500
Certificate	DE000CD649D2	ASRNL20.39TL OPENZ	EUR	3,3000	3,4350	3,3000			3,4350		3,4300	400	3,4400	400
Certificate	NL0012104954	ASRNL21.23TL OPENB	EUR	17,1200	17,1200	17,1200			17,1200		17,0900	500	17,1400	500
Certificate	NL0012105332	ASRNL22.25TL OPENB	EUR	16,1600	16,1600	16,1600			16,1600		16,1300	500	16,1800	500
Certificate	NL0012105704	ASRNL23.27TL OPENB	EUR	15,2200	15,2200	15,2200			15,2200		15,1900	500	15,2400	500
Certificate	DE000CE6BDK9	ASRNL23.47TL OPENZ	EUR	2,7000	2,8450	2,7000			2,8450		2,8400	400	2,8500	400
Certificate	NL0012115935	ASRNL24.27TL OPENB	EUR	14,2800	14,2800	14,2800			14,2800		14,2500	500	14,3000	500
Certificate	NL0012261762	ASRNL25.28TL OPENB	EUR	13,3500	13,3500	13,3500			13,3500		13,3200	500	13,3700	500
Certificate	NL0012269831	ASRNL26.28TL OPENB	EUR	11,6400	12,4100	11,6400	2328,0000	1	12,4100	200	12,3800	500	12,4300	500
Certificate	DE000CE6DJ78	ASRNL27.06TL OPENZ	EUR	2,1450	2,1450	2,1450			2,1450		2,1400	400	2,1500	400
Certificate	NL0012270102	ASRNL27.29TL OPENB	EUR	11,4700	11,4700	11,4700			11,4700		11,4400	500	11,4900	500
Certificate	NL0012275945	ASRNL29.29TL OPENB	EUR	9,6100	9,6100	9,6100			9,6100		9,5800	500	9,6300	500
Certificate	DE000CE6DV23	ASRNL29.62TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6400	400	1,6500	400
Certificate	DE000CE6EMU3	ASRNL32.18TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450		1,1400	400	1,1500	400
Certificate	NL0012492235	ASRNL32.28TL OPENB	EUR	6,8300	6,8300	6,8300			6,8300		6,8000	500	6,8500	500
Certificate	NL0012779771	ASRNL34.27TL OPENB	EUR	4,9800	4,9800	4,9800			4,9800		4,9500	500	5,0000	500
Certificate	NL0012781165	ASRNL35.25TL OPENB	EUR	3,8200	4,1200	3,8000	2332,0000	4	4,0500	600	4,0200	500	4,0700	500
Certificate	NL0012781603	ASRNL36.25TL OPENB	EUR											
Certificate	DE000CV88C95	ASRNL36.31TL OPENZ	EUR											
Certificate	NL0012784656	ASRNL37.25TL OPENB	EUR											
Certificate	NL0012789218	ASRNL39.51TS OPENB	EUR	6,5200	6,5200	5,8500	3260,0000	1	5,8500	500	5,8200	500	5,8700	500
Certificate	NL0012781777	ASRNL41.44TS OPENB	EUR	7,9300	7,9300	7,9300			7,9300		7,9000	500	7,9500	500
Certificate	DE000CV87LL8	ASRNL41.75TS OPENZ	EUR	1,2350	1,2350	1,2350			1,2350		1,2300	400	1,2400	400
Certificate	NL0010657821	ASTRA2590TL OPENB	EUR	36,5100	36,5100	36,5100			36,5100		36,4900	6,000	36,5300	6,000
Certificate	DE000CV4YXW8	ASTRA37.22TL OPENZ	EUR	2,0050	2,0050	2,0050			1,9700		1,9700	10,500	2,0400	10,500
Certificate	DE000CV4YZ87	ASTRA42.25TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4000	10,500	1,4700	10,500
Certificate	DE000CV88B88	ASTRA47.23TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750		0,8400	10,500	0,9100	10,500
Certificate	NL0006518383	ASX 1950TL OPENB	EUR	27,1600	27,1600	27,1600			27,1600		26,9200	600	27,4000	600
Certificate	NL0009173632	ASX 3290TL OPENB	EUR	18,8600	18,8600	18,8600			18,8600		18,6200	600	19,1000	600
Certificate	DE000CV501K8	ATCO 251.6TL OPENZ	EUR	2,0150	2,0150	2,0150			2,0150		2,0000	4,500	2,0300	4,500
Certificate	DE000CE6FKH1	ATCO 281.7TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4200	4,500	1,4500	4,500
Certificate	DE000CE6FNU1	ATCO 313.6TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8000	4,500	0,8300	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	DE000CV500T1	ATLM18.18TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4200	10.500	1,4500	10.500
Certificate	DE000CV4YZZ6	ATLM121.28TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8100	10.500	0,8400	10.500
Certificate	NL0011912597	ATOS 83.7TL OPENB	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	30.000	3,5700	30.000
Certificate	NL0012270227	ATOS 137.4TS OPENB	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	30.000	3,5000	30.000
Certificate	NL0012499750	ATOS 142.5TS OPENB	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	30.000	4,0500	30.000
Certificate	DE000CN6KKM0	ATOS 70.46TL OPENZ	EUR	4,3700	4,3800	4,3700			4,3800		4,3500	2.250	4,4100	2.250
Certificate	DE000CD62AA5	ATOS 77.66TL OPENZ	EUR	3,6500	3,6700	3,6500			3,6700		3,6400	2.250	3,7000	2.250
Certificate	DE000CD62D47	ATOS 85.64TL OPENZ	EUR	2,8600	2,8700	2,8600			2,8700		2,8400	2.250	2,9000	2.250
Certificate	DE000CD648S2	ATOS 96.57TL OPENZ	EUR	1,7600	1,7800	1,7600			1,7800		1,7500	2.250	1,8100	2.250
Certificate	DE000CX002G3	AXA 16TL OPENC	EUR	7,9700	7,9700	7,9700			7,9700		7,9500	2.000	7,9900	2.000
Certificate	DE000CX598Q9	AXA 18TL OPENC	EUR	4,5300	4,5300	4,5300			4,5300		4,5100	2.000	4,5500	2.000
Certificate	DE000CY0AU96	AXA 20TL OPENC	EUR	3,5900	3,5900	3,5900			3,5900		3,5700	2.000	3,6100	2.000
Certificate	DE000CY500C4	AXA 20TL OPENC	EUR	1,9200	1,9200	1,9200			1,9200		1,9000	2.000	1,9400	2.000
Certificate	DE000CY52QK7	AXA 28TS OPENC	EUR	5,1100	5,1100	5,1100			5,1100		5,0900	2.000	5,1300	2.000
Certificate	DE000CY502H9	AXA 30TS OPENC	EUR	7,5800	7,5800	7,5800			7,5800		7,5600	2.000	7,6000	2.000
Certificate	DE000CY500D2	AXA 30TS OPENC	EUR	6,2300	6,2300	6,2300			6,2300		6,2100	2.000	6,2500	2.000
Certificate	NL0011226287	AXA 10.3TL OPENH	EUR	1,2100	1,2200	1,2100			1,2200		1,2100	30.000	1,2200	30.000
Certificate	DE000CR1K682	AXA 14.4TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	15.000	1,4200	15.000
Certificate	DE000CR4H047	AXA 15.4TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	15.000	1,2300	15.000
Certificate	DE000CF80MW1	AXA 16.3TL OPENC	EUR	6,8800	6,8800	6,8800			6,8800		6,8600	2.000	6,9000	2.000
Certificate	NL0011998000	AXA 19.7TL OPENH	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	30.000	0,3600	30.000
Certificate	NL0012603617	AXA 20.2TL OPENH	EUR	0,3100	0,3200	0,3100			0,3200		0,3100	30.000	0,3200	30.000
Certificate	NL0012609580	AXA 21.6TL OPENH	EUR											
Certificate	NL0012584429	AXA 27.1TS OPENH	EUR	0,8800	0,8800	0,8700			0,8700		0,8600	30.000	0,8700	30.000
Certificate	NL0010382347	AXA 8.56TL OPENB	EUR	13,4400	13,4400	13,4400			13,4400		13,4300	10.000	13,4500	10.000
Certificate	NL0010899431	AXA 12.31TL OPENB	EUR	10,1100	10,1100	10,1100			10,1100		10,1000	10.000	10,1200	10.000
Certificate	DE000CD61PT5	AXA 12.84TL OPENZ	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	15.000	1,7400	15.000
Certificate	NL0012056261	AXA 13.97TL OPENH	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	30.000	0,8800	30.000
Certificate	NL0011916010	AXA 15.39TL OPENB	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	10.000	7,3200	10.000
Certificate	NL0011978853	AXA 16.52TL OPENH	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	30.000	0,6500	30.000
Certificate	DE000CD62TK4	AXA 16.88TL OPENZ	EUR	0,9200	0,9200	0,8800	1760,0000	1	0,9200	2000	0,9100	15.000	0,9300	15.000
Certificate	NL0012030365	AXA 17.41TL OPENB	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	10.000	5,4900	10.000
Certificate	NL0012030373	AXA 18.42TL OPENB	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	10.000	4,5600	10.000
Certificate	NL0011993597	AXA 18.69TL OPENH	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	30.000	0,4500	30.000
Certificate	DE000CD63PL8	AXA 19.37TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	15.000	0,4300	15.000
Certificate	NL0012031249	AXA 19.45TL OPENB	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	10.000	3,6300	10.000
Certificate	NL0012782544	AXA 20.45TL OPENB	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	10.000	2,7200	10.000
Certificate	NL0012605935	AXA 20.61TL OPENH	EUR	0,2700	0,2800	0,2700			0,2800		0,2700	30.000	0,2800	30.000
Certificate	NL0012606354	AXA 21.11TL OPENH	EUR											
Certificate	DE000CV88XD8	AXA 21.36TL OPENZ	EUR											
Certificate	NL0012786784	AXA 21.45TL OPENB	EUR											
Certificate	NL0012862304	AXA 22.58TL OPENH	EUR											
Certificate	NL0012864524	AXA 23.08TS OPENH	EUR	0,4400	0,4400	0,4300			0,4300		0,4200	30.000	0,4300	30.000
Certificate	NL0012590913	AXA 23.58TS OPENH	EUR	0,4900	0,4900	0,4800			0,4800		0,4700	30.000	0,4800	30.000
Certificate	NL0012590905	AXA 24.08TS OPENH	EUR	0,5500	0,5500	0,5400			0,5400		0,5300	30.000	0,5400	30.000
Certificate	NL0012727156	AXA 24.41TS OPENB	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	10.000	5,8300	10.000
Certificate	NL0012580633	AXA 25.09TS OPENH	EUR	0,6600	0,6600	0,6500			0,6500		0,6400	30.000	0,6500	30.000
Certificate	NL0012564942	AXA 25.83TS OPENH	EUR	0,7400	0,7400	0,7300			0,7300		0,7200	30.000	0,7300	30.000
Certificate	NL0012615512	AXA 27.08TS OPENH	EUR	0,8800	0,8800	0,8700			0,8700		0,8600	30.000	0,8700	30.000
Certificate	NL0012431001	AXA 27.36TS OPENH	EUR	0,9100	0,9100	0,9000			0,9000		0,8900	30.000	0,9000	30.000
Certificate	NL0012366801	AXA 27.42TS OPENH	EUR	0,9200	0,9200	0,9100			0,9100		0,9000	30.000	0,9100	30.000
Certificate	NL0012244917	AXA 28.24TS OPENH	EUR	1,0100	1,0100	1,0000			1,0000		0,9900	30.000	1,0000	30.000
Certificate	NL0012311716	AXA 28.33TS OPENH	EUR	1,0200	1,0200	1,0100			1,0100		1,0000	30.000	1,0100	30.000
Certificate	NL0012054423	AXA 28.74TS OPENH	EUR	1,0700	1,0700	1,0600			1,0600		1,0500	30.000	1,0600	30.000
Certificate	NL0012679997	AXA 30.33TS OPENB	EUR	12,3900	12,3900	12,3900			12,3900		12,3800	10.000	12,4000	10.000
Certificate	NL0012586374	AXA 30.62TS OPENH	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	30.000	1,2700	30.000
Certificate	NL0012555536	AXA 32.74TS OPENH	EUR	1,5100	1,5100	1,5000			1,5000		1,4900	30.000	1,5000	30.000
Certificate	DE000UBS1MP2	B005U STN1022U	EUR	101,3500	101,3500	101,3500			101,3500		100,8500	100.000	101,8500	100.000
Certificate	NL0011428529	BABAK 39TL OPENB	EUR	140,1200	140,1200	140,1200			140,1200		140,0200	1.000	140,2200	1.000
Certificate	DE000CW3AHA8	BABAK 50TL OPENC	EUR	12,2100	12,2100	12,2100			12,2100		12,2000	100.000	12,2100	100.000
Certificate	DE000CW42AZ4	BABAK 55TL OPENC	EUR	11,7400	11,7400	11,7400			11,7400		11,7300	100.000	11,7400	100.000
Certificate	DE000CX01P43	BABAK 70TL OPENC	EUR											
Certificate	DE000CX59LN9	BABAK 80TL OPENC	EUR	9,6800	9,6800	9,6800			9,6800		9,6700	100.000	9,6800	100.000
Certificate	NL0012268205	BABAK 118TL OPENB	EUR	78,4300	78,4300	78,4300			78,4300		78,3300	1.000	78,5300	1.000
Certificate	DE000CY50RU8	BABAK 120TL OPENC	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	100.000	6,3200	100.000
Certificate	DE000CY50RV6	BABAK 130TL OPENC	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	100.000	5,4100	100.000
Certificate	DE000CY50ZP1	BABAK 130TL OPENC	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	100.000	5,9300	100.000
Certificate	DE000CY50ZQ9	BABAK 140TL OPENC	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	100.000	5,0700	100.000
Certificate	DE000CY50RW4	BABAK 140TL OPENC	EUR	4,4600	4,5100	4,4600	1177,4400	1	4,5100	264	4,5000	100.000	4,5100	100.000
Certificate	DE000CY50WH5	BABAK 147TL OPENC	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	100.000	3,9100	100.000
Certificate	DE000CY52G66	BABAK 150TL OPENC	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	100.000	4,4700	100.000
Certificate	DE000CY51N84	BABAK 160TL OPENC	EUR	3,4600	3,4900	3,4600	1211,0000	1	3,4900	350	3,4800	100.000	3,4900	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	DE000CQ5ALR7	BABAK 160TL OPENC	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	100.000	3,9400	100.000
Certificate	DE000CQ5AJF6	BABAK 160TL OPENC	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	100.000	3,2800	100.000
Certificate	DE000CY51I89	BABAK 160TL OPENC	EUR	2,8600	2,8700	2,8600	28800,9000		2,8600	10070	2,8500	100.000	2,8600	100.000
Certificate	DE000CY51VZ7	BABAK 210TS OPENC	EUR	0,7800	0,8000	0,7700	4214,0000	3	0,7700	5400	0,7600	100.000	0,7700	100.000
Certificate	DE000CY52004	BABAK 210TS OPENC	EUR	1,6000	1,6000	1,5400	160,0000	1	1,5400	100	1,5300	100.000	1,5400	100.000
Certificate	DE000CY51W00	BABAK 220TS OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	100.000	1,6200	100.000
Certificate	DE000CY52012	BABAK 220TS OPENC	EUR	2,3300	2,4200	2,3300	233,0000	1	2,4200	100	2,4100	100.000	2,4200	100.000
Certificate	NL0012681878	BABAK 205.BS OPENB	EUR	7,1000	7,1000	6,5700	71,0000	1	6,5700	10	6,4700	1.000	6,6700	1.000
Certificate	NL0012774764	BABAK 210.BS OPENB	EUR	11,2800	11,2800	11,2800			11,2800		11,1800	1.000	11,3800	1.000
Certificate	NL0011426457	BABAK 49.8TL OPENB	EUR	131,6800	131,6800	131,6800			131,6800		131,5800	1.000	131,7800	1.000
Certificate	NL0010872875	BABAK 60.5TL OPENB	EUR	123,3600	123,3600	123,3600			123,3600		123,2600	1.000	123,4600	1.000
Certificate	NL0011650213	BABAK 67.8BL OPENB	EUR	113,7100	113,7100	113,7100			113,7100		113,6100	1.000	113,8100	1.000
Certificate	NL0011656715	BABAK 71.3TL OPENB	EUR	114,9500	114,9500	114,9500			114,9500		114,8500	1.000	115,0500	1.000
Certificate	NL0011795463	BABAK 76.6TL OPENB	EUR	110,7700	110,7700	110,7700			110,7700		110,6700	1.000	110,8700	1.000
Certificate	NL0011910880	BABAK 86.8BL OPENB	EUR	97,4200	97,4200	97,4200			97,4200		97,3200	1.000	97,5200	1.000
Certificate	NL0012104244	BABAK 92.2TL OPENB	EUR	98,5900	98,5900	98,5900			98,5900		98,4900	1.000	98,6900	1.000
Certificate	NL0012106504	BABAK 97.4TL OPENB	EUR	94,5200	94,5200	94,5200			94,5200		94,4200	1.000	94,6200	1.000
Certificate	NL0012106660	BABAK100.1BL OPENB	EUR	86,0300	86,0300	86,0300			86,0300		85,9300	1.000	86,1300	1.000
Certificate	DE000CD64F76	BABAK101.6TL OPENZ	EUR	8,4200	8,4200	8,3900			8,3900		8,3800	40.000	8,3900	40.000
Certificate	NL0012118905	BABAK105.2TL OPENZ	EUR	88,4300	88,4300	88,4300			88,4300		88,3300	1.000	88,5300	1.000
Certificate	NL0012107643	BABAK105.4BL OPENB	EUR	81,5000	81,5000	81,5000			81,5000		81,4000	1.000	81,6000	1.000
Certificate	NL0012120521	BABAK107.8TL OPENB	EUR	86,4600	86,4600	86,4600			86,4600		86,3600	1.000	86,5600	1.000
Certificate	NL0012257778	BABAK110.3TL OPENB	EUR	84,4500	84,4500	84,4500			84,4500		84,3500	1.000	84,5500	1.000
Certificate	NL0012121032	BABAK110.6BL OPENB	EUR	77,3400	77,3400	77,0100	464,0400	1	77,0100	6	76,9100	1.000	77,1100	1.000
Certificate	NL0012260533	BABAK115.8BL OPENB	EUR	72,5100	72,5100	72,5100			72,5100		72,4100	1.000	72,6100	1.000
Certificate	DE000CE6DL9	BABAK117.3TL OPENZ	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	40.000	7,0400	40.000
Certificate	NL0012261879	BABAK118.5BL OPENB	EUR	70,2700	70,2700	70,2700			70,2700		70,1700	1.000	70,3700	1.000
Certificate	NL0012267306	BABAK121.1BL OPENB	EUR	68,0300	68,0300	68,0300			68,0300		67,9300	1.000	68,1300	1.000
Certificate	NL0012270466	BABAK123.1TL OPENB	EUR	74,5100	74,5100	74,5100			74,5100		74,4100	1.000	74,6100	1.000
Certificate	NL0012268817	BABAK126.3BL OPENB	EUR	63,5500	63,5500	63,5500			63,5500		63,4500	1.000	63,6500	1.000
Certificate	NL0012271795	BABAK130.7TL OPENB	EUR	69,2100	69,2100	68,5100	5190,7500	1	68,5100	75	68,4100	1.000	68,6100	1.000
Certificate	NL0012271639	BABAK131.5BL OPENB	EUR	59,0800	59,0800	59,0800			59,0800		58,9800	1.000	59,1800	1.000
Certificate	DE000CE6DLZ6	BABAK132.7TL OPENZ	EUR	5,7300	5,7800	5,6000	32451,1600	25	5,6000	5671	5,5800	40.000	5,6900	40.000
Certificate	NL0012271803	BABAK135.9TL OPENB	EUR	64,4800	64,4800	64,4800			64,4800		64,3800	1.000	64,5800	1.000
Certificate	NL0012271647	BABAK136.7BL OPENB	EUR	54,6000	54,6000	54,6000			54,6000		54,5000	1.000	54,7000	1.000
Certificate	NL0012273759	BABAK138.5TL OPENB	EUR	62,4800	62,4800	62,4800			62,4800		62,3800	1.000	62,5800	1.000
Certificate	NL0012274989	BABAK140.9TL OPENB	EUR	60,5400	60,5400	60,5400			60,5400		60,4400	1.000	60,6400	1.000
Certificate	NL0012273817	BABAK141.9BL OPENB	EUR	50,1400	50,1400	50,1400			50,1400		50,0400	1.000	50,2400	1.000
Certificate	NL0012277057	BABAK145.9TL OPENB	EUR	56,6600	56,6600	56,6600			56,6600		56,5600	1.000	56,7600	1.000
Certificate	NL0012276760	BABAK147.1BL OPENB	EUR	45,6900	45,6900	45,6900			45,6900		45,5900	1.000	45,7900	1.000
Certificate	NL0012277578	BABAK151.1TL OPENB	EUR	52,6300	52,6300	52,6300			52,6300		52,5300	1.000	52,7300	1.000
Certificate	NL0012489611	BABAK152.3BL OPENB	EUR	41,2600	41,2600	41,2600			41,2600		41,1600	1.000	41,3600	1.000
Certificate	NL0012489447	BABAK156.2TL OPENB	EUR	48,5900	48,5900	48,5900			48,5900		48,4900	1.000	48,6900	1.000
Certificate	NL0012489629	BABAK157.5BL OPENB	EUR	36,8100	36,8100	36,8100			36,8100		36,7100	1.000	36,9100	1.000
Certificate	NL0012489900	BABAK162.6BL OPENB	EUR	32,4200	32,4200	32,4200			32,4200		32,3200	1.000	32,5200	1.000
Certificate	NL0012490346	BABAK166.4TL OPENB	EUR	40,6300	40,6300	40,6300			40,6300		40,5300	1.000	40,7300	1.000
Certificate	NL0012786479	BABAK167.6BL OPENB	EUR	29,6100	29,6100	28,5600	16874,2000	2	28,5600	570	28,4600	1.000	28,6600	1.000
Certificate	NL0012783245	BABAK170.9TL OPENB	EUR											
Certificate	NL0012786172	BABAK171.2TL OPENB	EUR	36,9300	36,9300	36,9300			36,9300		36,8300	1.000	37,0300	1.000
Certificate	NL0012782957	BABAK171.8BL OPENB	EUR											
Certificate	NL0012786925	BABAK172.5BL OPENB	EUR	24,3300	24,3300	24,3300			24,3300		24,2300	1.000	24,4300	1.000
Certificate	NL0012787584	BABAK176.1TL OPENB	EUR	33,1100	33,1100	33,1100			33,1100		33,0100	1.000	33,2100	1.000
Certificate	NL0012787303	BABAK177.5BL OPENB	EUR	20,0300	20,0300	20,0300			20,0300		19,9300	1.000	20,1300	1.000
Certificate	NL0012787592	BABAK181.1TL OPENB	EUR	29,2000	29,2000	29,2000			29,2000		29,1000	1.000	29,3000	1.000
Certificate	NL0012787311	BABAK182.5BL OPENB	EUR	15,7300	15,7300	15,7300			15,7300		15,6300	1.000	15,8300	1.000
Certificate	NL0012788624	BABAK186.1TL OPENB	EUR	25,3100	25,3100	25,3100			25,3100		25,2100	1.000	25,4100	1.000
Certificate	NL0012788301	BABAK187.5BL OPENB	EUR	12,1600	12,1600	11,4400	97,2800	1	11,4400	8	11,3400	1.000	11,5400	1.000
Certificate	NL0012793343	BABAK191.1TL OPENB	EUR	22,2200	22,2200	21,5600	4444,0000	1	21,5600	200	21,4600	1.000	21,6600	1.000
Certificate	NL0012790042	BABAK192.5BL OPENB	EUR	7,4600	7,4800	6,9500	54441,2000	11	7,1600	7690	7,0600	1.000	7,2600	1.000
Certificate	NL0012699037	BABAK209.6TS OPENB	EUR	29,1900	29,1900	29,1900			29,1900		29,0900	1.000	29,2900	1.000
Certificate	NL0012680631	BABAK219.5TS OPENB	EUR	38,6700	38,6700	38,6700			38,6700		38,5700	1.000	38,7700	1.000
Certificate	NL0011636832	BABAK62.31BL OPENB	EUR	118,4700	118,4700	118,4700			118,4700		118,3700	1.000	118,5700	1.000
Certificate	DE000CR9RM19	BABAK63.48TL OPENZ	EUR	11,7100	11,7100	11,6600			11,6600		11,6500	40.000	11,6600	40.000
Certificate	NL0011656301	BABAK73.25BL OPENB	EUR	109,0400	109,0400	109,0400			109,0400		108,9400	1.000	109,1400	1.000
Certificate	DE000CN6K3P7	BABAK73.63TL OPENZ	EUR	10,8400	10,8400	10,7900			10,7900		10,7800	40.000	10,7900	40.000
Certificate	NL0011916812	BABAK89.49BL OPENB	EUR	95,1100	95,1100	95,1100			95,1100		95,0100	1.000	95,2100	1.000
Certificate	DE000CD62MG7	BABAK89.86TL OPENZ	EUR	9,4300	9,4300	9,3900			9,3900		9,3800	40.000	9,3900	40.000
Certificate	XS1354969286	BABFK STN0424K	EUR								89,6000	500.000		
Certificate	DE000CV4ZRM8	BABI 5.44TL OPENZ	EUR	3,2650	3,2650	3,2650			3,2650		3,1900	1.200	3,3400	1.200
Certificate	DE000CV502M2	BABI 4.538TL OPENZ	EUR	4,2950	4,2950	4,2950			4,2950		4,2200	1.200	4,3700	1.200
Certificate	DE000CV88B96	BABI 6.437TL OPENZ	EUR	2,1350	2,1350	2,1350			2,1350		2,0600	1.200	2,2100	1.200
Certificate	DE000CV89440	BABI 7.432TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050		0,9300	1.200	1,0800	1.200

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	XS1456516977	BACHS PI OPENS	USD	1508,0000	1509,5000	1508,0000			1509,5000		1509,5000	250		
Certificate	DE000CD61WQ7	BAES 4.877L OPENZ	EUR	0,8550	0,8950	0,8550			0,8950		0,8700	7,500	0,9200	7,500
Certificate	DE000CR9QHP6	BAES 3.815TL OPENZ	EUR	1,4550	1,4950	1,4550			1,4950		1,4700	7,500	1,5200	7,500
Certificate	DE000CN6F3J7	BAES 4.267TL OPENZ	EUR	1,1950	1,2350	1,1950			1,2350		1,2100	7,500	1,2600	7,500
Certificate	DE000CV87F10	BAES 5.367TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050		0,5800	7,500	0,6300	7,500
Certificate	DE000CX00Q50	BAIDU 140TL OPENC	EUR	7,4700	7,4700	7,4700			7,4700		7,4600	20,000	7,4700	20,000
Certificate	DE000CX01LM3	BAIDU 150TL OPENC	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	20,000	6,6300	20,000
Certificate	DE000CX01N29	BAIDU 150TL OPENC	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	20,000	7,7200	20,000
Certificate	DE000CY50Y90	BAIDU 180TL OPENC	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	10,000	5,9900	10,000
Certificate	DE000CY50VH7	BAIDU 180TL OPENC	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	10,000	4,7500	10,000
Certificate	DE000CY50YA6	BAIDU 200TL OPENC	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	10,000	4,3400	10,000
Certificate	DE000CY50VJ3	BAIDU 200TL OPENC	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	10,000	2,9600	10,000
Certificate	DE000CQ5AKT5	BAIDU 220TL OPENC	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	10,000	3,3400	10,000
Certificate	DE000CQ5AHW5	BAIDU 220TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	10,000	1,8600	10,000
Certificate	DE000CQ580V6	BAIDU 230TL OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	10,000	1,1700	10,000
Certificate	DE000CQ580W4	BAIDU 250TS OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	10,000	0,8500	10,000
Certificate	NL0012789846	BAIDU 256TL OPENB	EUR											
Certificate	DE000CQ580X2	BAIDU 260TS OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	10,000	1,7100	10,000
Certificate	DE000CQ580Y0	BAIDU 270TS OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	10,000	2,5700	10,000
Certificate	DE000CQ580Z7	BAIDU 280TS OPENC	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	10,000	3,4300	10,000
Certificate	DE000CQ5A5V6	BAIDU 290TS OPENC	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	10,000	4,1600	10,000
Certificate	DE000CQ5A8M9	BAIDU 290TS OPENC	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	10,000	6,0900	10,000
Certificate	NL0011900717	BAIDU134.5TL OPENB	EUR	10,2450	10,2450	10,2450			10,2450		10,2300	15,000	10,2600	15,000
Certificate	NL0011539853	BAIDU145.2TL OPENB	EUR	9,4150	9,4150	9,4150			9,4150		9,4000	15,000	9,4300	15,000
Certificate	NL0012032155	BAIDU147.2BL OPENB	EUR	8,2750	8,2750	8,2750			8,2750		8,2600	15,000	8,2900	15,000
Certificate	NL0011909585	BAIDU162.3BL OPENB	EUR	6,9850	6,9850	6,9850			6,9850		6,9700	15,000	7,0000	15,000
Certificate	NL0011915111	BAIDU166.2TL OPENB	EUR	7,7650	7,7650	7,7650			7,7650		7,7500	15,000	7,7800	15,000
Certificate	NL0012033617	BAIDU170.4BL OPENB	EUR	6,2850	6,2850	6,2850			6,2850		6,2700	15,000	6,3000	15,000
Certificate	NL0012258354	BAIDU178.8BL OPENB	EUR	5,5650	5,5650	5,5650			5,5650		5,5500	15,000	5,5800	15,000
Certificate	NL0012276794	BAIDU187.8BL OPENB	EUR	4,8900	4,8900	4,7950	15648,0000	1	4,7950	3200	4,7800	15,000	4,8100	15,000
Certificate	NL0012279582	BAIDU197.1BL OPENB	EUR	3,9950	3,9950	3,9950			3,9950		3,9800	15,000	4,0100	15,000
Certificate	NL0012779425	BAIDU206.9BL OPENB	EUR	3,1850	3,1850	3,1850			3,1850		3,1700	15,000	3,2000	15,000
Certificate	NL0012280002	BAIDU207.2TL OPENB	EUR	4,5650	4,5650	4,5650			4,5650		4,5500	15,000	4,5800	15,000
Certificate	NL0012781611	BAIDU216.7TL OPENB	EUR	3,8250	3,8250	3,8250			3,8250		3,8100	15,000	3,8400	15,000
Certificate	NL0012779433	BAIDU217.3BL OPENB	EUR	2,3050	2,3050	2,3050			2,3050		2,2900	15,000	2,3200	15,000
Certificate	NL0012785711	BAIDU226.4TL OPENB	EUR	3,0750	3,0750	3,0750			3,0750		3,0600	15,000	3,0900	15,000
Certificate	NL0012785380	BAIDU228.1BL OPENB	EUR	1,3750	1,3750	1,3750			1,3750		1,3600	15,000	1,3900	15,000
Certificate	NL0012785729	BAIDU236.4TL OPENB	EUR	2,2950	2,2950	2,2950			2,2950		2,2800	15,000	2,3100	15,000
Certificate	NL0012792162	BAIDU259.1BS OPENB	EUR	1,6650	1,6650	1,6650			1,6650		1,6500	15,000	1,6800	15,000
Certificate	NL0012776744	BAIDU261.8TS OPENB	EUR											
Certificate	NL0012791818	BAIDU261.8TS OPENB	EUR	4,2050	4,2050	4,2050			4,2050		4,1900	15,000	4,2200	15,000
Certificate	NL0012792170	BAIDU272.1BS OPENB	EUR	2,7750	2,7750	2,7750			2,7750		2,7600	15,000	2,7900	15,000
Certificate	NL0012791826	BAIDU281.8TS OPENB	EUR	6,1050	6,1050	6,1050			6,1050		6,0900	15,000	6,1200	15,000
Certificate	NL0012280119	BAIDU281.8TS OPENB	EUR											
Certificate	NL0012500391	BAIDU285.7BS OPENB	EUR	3,9050	3,9050	3,9050			3,9050		3,8900	15,000	3,9200	15,000
Certificate	NL0012790067	BAIDU299.9BS OPENB	EUR	5,1650	5,1650	5,1650			5,1650		5,1500	15,000	5,1800	15,000
Certificate	NL0012677660	BAIDU301.8TS OPENB	EUR	8,0150	8,0150	8,0150			8,0150		8,0000	15,000	8,0300	15,000
Certificate	NL0012791024	BAIDU321.8TS OPENB	EUR	9,9150	9,9150	9,9150			9,9150		9,9000	15,000	9,9300	15,000
Certificate	NL0010009213	BAM 1TL OPENB	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	6,000	3,1900	6,000
Certificate	NL0010009205	BAM 1.5TL OPENB	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	6,000	2,7400	6,250
Certificate	NL0011041736	BAM 2.6TL OPENH	EUR	1,7700	1,7700	1,7600			1,7600		1,7400	10,000	1,7700	10,000
Certificate	DE000CV4YYA2	BAM 2.7TL OPENZ	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	500	1,5300	500
Certificate	NL0012608517	BAM 3.8TL OPENH	EUR	0,7300	0,7300	0,7200			0,7200		0,7000	10,000	0,7300	10,000
Certificate	NL0012795017	BAM 3.9BOC0918Z	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	1,000	3,8700	1,000
Certificate	DE000CR1HSL8	BAM 1.82TL OPENZ	EUR	2,2100	2,2100	2,2000			2,2000		2,1900	500	2,2100	500
Certificate	NL0010899019	BAM 2.01TL OPENB	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	6,000	2,2200	6,000
Certificate	NL0011041744	BAM 2.18TL OPENH	EUR	2,1400	2,1400	2,1300			2,1300		2,1100	10,000	2,1400	10,000
Certificate	DE000CV4YY88	BAM 2.18TL OPENZ	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	500	2,0100	500
Certificate	NL0010923975	BAM 2.28TL OPENB	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	6,000	1,9800	6,000
Certificate	DE000CV4YY96	BAM 2.44TL OPENZ	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	500	1,7700	500
Certificate	NL0010931093	BAM 2.55TL OPENB	EUR	1,7400	1,7400	1,7300	243,6000	1	1,7300	140	1,7200	8,000	1,7400	8,000
Certificate	NL0010932653	BAM 2.81TL OPENB	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	6,000	1,5100	6,000
Certificate	NL0011041728	BAM 2.81TL OPENH	EUR	1,5900	1,5900	1,5700			1,5700		1,5500	10,000	1,5800	10,000
Certificate	LU1650919225	BAM 2.83TCIOPENS	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	2,500	1,3700	2,500
Certificate	NL0012572598	BAM 2.92TL OPENH	EUR	1,4900	1,4900	1,4800			1,4800		1,4600	10,000	1,4900	10,000
Certificate	DE000CD617Y5	BAM 2.96TL OPENZ	EUR	1,2800	1,2800	1,2700			1,2700		1,2600	500	1,2800	500
Certificate	NL0012572580	BAM 3.02TL OPENH	EUR	1,4000	1,4000	1,3900			1,3900		1,3700	10,000	1,4000	10,000
Certificate	NL0012572572	BAM 3.12TL OPENH	EUR	1,3200	1,3200	1,3100			1,3100		1,2900	10,000	1,3200	10,000
Certificate	NL0011930466	BAM 3.22TL OPENH	EUR	1,2300	1,2300	1,2200			1,2200		1,2000	10,000	1,2300	10,000
Certificate	DE000CD624G8	BAM 3.23TL OPENZ	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	500	1,0400	500
Certificate	LU1452094987	BAM 3.24TCIOPENS	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	2,500	0,9700	2,500
Certificate	NL0012693832	BAM 3.32TL OPENB	EUR	1,0400	1,0400	1,0400	624,0000	1	1,0400	600	1,0300	6,000	1,0500	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	NL0012572564	BAM 3.32TL OPENH	EUR	1,1400	1,1400	1,1300			1,1300		1,1100	10.000	1,1400	10.000
Certificate	LU1650919498	BAM 3.39TCIOPENS	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	2.500	0,8100	2.500
Certificate	NL0012593883	BAM 3.51TL OPENH	EUR	0,9800	0,9800	0,9700			0,9700		0,9500	10.000	0,9800	10.000
Certificate	DE000CV87Y66	BAM 3.54TL OPENZ	EUR	0,5000	0,5000	0,4800	3700,0000	2	0,4900	7700	0,4800	500	0,5000	500
Certificate	LU1719441807	BAM 3.57TCIOPENS	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	2.500	0,6500	2.500
Certificate	NL0012780324	BAM 3.57TL OPENB	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	6.000	0,8300	6.000
Certificate	NL0012601678	BAM 3.59TL OPENH	EUR	0,9100	0,9100	0,8900			0,8900		0,8700	10.000	0,9000	10.000
Certificate	NL0012605349	BAM 3.69TL OPENH	EUR	0,8200	0,8200	0,8100			0,8100		0,7900	10.000	0,8200	10.000
Certificate	DE000CV88CC4	BAM 3.77TL OPENZ	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	500	0,5300	500
Certificate	LU1756004773	BAM 3.79TCIOPENS	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	2.500	0,4400	2.500
Certificate	NL0012786271	BAM 3.82TL OPENB	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	6.000	0,6100	6.000
Certificate	LU1756734668	BAM 3.88TCIOPENS	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	2.500	0,2700	2.500
Certificate	LU1695190568	BAM 3.94TCIOPENS	EUR											
Certificate	LU1757009359	BAM 3.98TCIOPENS	EUR											
Certificate	NL0012608509	BAM 4.28TS OPENH	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	10.000	1,0700	10.000
Certificate	NL0012781793	BAM 4.33TS OPENB	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	6.000	0,9700	6.000
Certificate	NL0012546717	BAM 4.36TS OPENH	EUR	1,1300	1,1500	1,1300			1,1500		1,1300	10.000	1,1600	10.000
Certificate	NL0012793004	BAM 4.49B0C1218B	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	6.000	4,0600	6.000
Certificate	NL0012510077	BAM 4.57TS OPENB	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	6.000	1,2400	6.000
Certificate	NL0012608491	BAM 4.58TS OPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	10.000	1,4200	10.000
Certificate	LU1573511174	BAM 4.68TCIOPENS	EUR											
Certificate	NL0012546709	BAM 4.75TS OPENH	EUR	1,6000	1,6100	1,6000			1,6100		1,5900	10.000	1,6200	10.000
Certificate	NL0012509731	BAM 4.82TS OPENB	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	6.000	1,5200	6.000
Certificate	NL0012438204	BAM 4.95TS OPENH	EUR	1,8300	1,8400	1,8300			1,8400		1,8200	10.000	1,8500	10.000
Certificate	NL0012786875	BAM 5.07TS OPENB	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	6.000	1,8100	6.000
Certificate	NL0012438196	BAM 5.34TS OPENH	EUR	2,2900	2,3000	2,2900			2,3000		2,2800	10.000	2,3100	10.000
Certificate	NL0012494538	BAM 5.35B0C0618B	EUR	3,9900	3,9900	3,9900			3,9900		3,9900	6.000		
Certificate	NL0012240501	BAM 5.63TS OPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6200	10.000	2,6500	10.000
Certificate	NL0011900022	BAM 2.2148L OPENB	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	6.000	1,9000	6.000
Certificate	DE000CR4HAJ4	BAM 2.286TL OPENZ	EUR	1,7400	1,7400	1,7300			1,7300		1,7200	500	1,7400	500
Certificate	DE000CR4HAK2	BAM 2.402TL OPENZ	EUR	1,6300	1,6300	1,6200			1,6200		1,6100	500	1,6300	500
Certificate	NL0011816095	BAM 2.4768L OPENB	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	6.000	1,6300	6.000
Certificate	DE000CR6X1L6	BAM 2.509TL OPENZ	EUR	1,5200	1,5200	1,5100			1,5100		1,5000	500	1,5200	500
Certificate	DE000CR6X5M5	BAM 2.618TL OPENZ	EUR	1,4100	1,4100	1,4000			1,4000		1,3900	500	1,4100	500
Certificate	DE000CR6X7G3	BAM 2.727TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	500	1,3100	500
Certificate	NL0011653092	BAM 2.7398L OPENB	EUR	1,3500	1,3600	1,3500	6750,0000	1	1,3600	5000	1,3500	6.000	1,3700	6.000
Certificate	DE000CR6XJQ2	BAM 2.937TL OPENZ	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	500	1,1000	500
Certificate	DE000CR6XL72	BAM 3.043TL OPENZ	EUR	0,9900	0,9900	0,9800			0,9800		0,9700	500	0,9900	500
Certificate	DE000CD622V1	BAM 3.195TL OPENZ	EUR	0,8300	0,8300	0,8200			0,8200		0,8100	500	0,8300	500
Certificate	NL0011910914	BAM 3.2648L OPENB	EUR	0,8500	0,8500	0,8400	8450,0000	2	0,8400	10000	0,8300	6.000	0,8500	6.000
Certificate	DE000CD624Y1	BAM 3.346TL OPENZ	EUR	0,6800	0,6800	0,6500	391,0000	2	0,6700	600	0,6600	500	0,6800	500
Certificate	DE000CV88BK9	BAM 3.735TL OPENZ	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	500	0,2900	500
Certificate	DE000CV88M44	BAM 3.927TL OPENZ	EUR	0,0900	0,1100	0,0900	664,6000	2	0,1000	6646	0,0900	500	0,1100	500
Certificate	NL0012512388	BAM 4.5488S OPENB	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	6.000	0,6800	6.000
Certificate	DE000CE6FK99	BAM 4.634TS OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	500	0,6600	500
Certificate	NL0012509400	BAM 4.7948S OPENB	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	6.000	0,9300	6.000
Certificate	DE000CE6EHT5	BAM 5.088TS OPENZ	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	500	1,1100	500
Certificate	NL0011448360	BAM 5.2858S OPENB	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	6.000	1,4200	6.000
Certificate	DE000CE6BV33	BAM 5.587TS OPENZ	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	500	1,6100	500
Certificate	DE000CV88M85	BAR 103.3TL OPENZ	EUR											
Certificate	DE000CE6CQG7	BAR 63.57TL OPENZ	EUR	4,5300	4,5300	4,5300			4,5300		4,4800	75	4,5800	75
Certificate	DE000CE6CQF9	BAR 71.13TL OPENZ	EUR	3,8300	3,8300	3,8300			3,8300		3,7800	75	3,8800	75
Certificate	DE000CE6EMB3	BAR 77.56TL OPENZ	EUR	3,2400	3,2400	3,2400			3,2400		3,1900	75	3,2900	75
Certificate	DE000CV424N8	BAR 85.09TL OPENZ	EUR	2,5400	2,5400	2,5400			2,5400		2,4900	75	2,5900	75
Certificate	DE000CV50806	BAR 92.66TL OPENZ	EUR	1,8400	1,8400	1,8400			1,8400		1,7900	75	1,8900	75
Certificate	DE000CV51XK5	BARIK 10TL OPENC	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	75.000	0,2900	75.000
Certificate	DE000CV51YJ5	BARIK 10TL OPENC	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	75.000	0,3300	75.000
Certificate	DE000CQ5A198	BARIK 15TS OPENC	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	75.000	0,1400	75.000
Certificate	DE000CV51V68	BARIK 16TS OPENC	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	75.000	0,2100	75.000
Certificate	DE000CV51YL1	BARIK 16TS OPENC	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	75.000	0,2900	75.000
Certificate	DE000CV87Z32	BARIK 11.5TL OPENZ	EUR	2,1250	2,1250	2,1250			2,1250		2,1200	30.000	2,1300	30.000
Certificate	DE000CN6EWL0	BARIK6.685TL OPENZ	EUR	6,0200	6,0600	6,0200			6,0600		6,0500	30.000	6,0600	30.000
Certificate	DE000CN6GT09	BARIK7.975TL OPENZ	EUR	4,9550	5,0100	4,9550			5,0100		5,0000	30.000	5,0100	30.000
Certificate	DE000CN6JOH3	BARIK9.395TL OPENZ	EUR	3,7850	3,8450	3,7850			3,8450		3,8400	30.000	3,8500	30.000
Certificate	DE000CR9SB37	BARN 1042TL OPENZ	EUR	6,1900	6,2300	6,1900			6,2300		6,2100	1.500	6,2500	1.500
Certificate	DE000CD61WS2	BARN 1171TL OPENZ	EUR	5,0600	5,1000	5,0600			5,1000		5,0800	1.500	5,1200	1.500
Certificate	DE000CE6FRD8	BARN 1400TL OPENZ	EUR	3,1200	3,1200	3,1200			3,1200		3,1000	1.500	3,1400	1.500
Certificate	DE000CV4YVG9	BARN 1679TL OPENZ	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	1.500	0,7600	1.500
Certificate	DE000CR6YPL8	BARN 940.8TL OPENZ	EUR	7,0700	7,1000	7,0700			7,1000		7,0800	1.500	7,1200	1.500
Certificate	NL0011052535	BASF 47TL OPENH	EUR	4,1600	4,2200	4,1600			4,2200		4,2000	1.000	4,2300	1.000
Certificate	NL0011889605	BASF 60TL OPENH	EUR	2,9500	3,0100	2,9500			3,0100		2,9900	1.000	3,0200	1.000
Certificate	NL0011893516	BASF 62TL OPENH	EUR	2,7600	2,8200	2,7600			2,8200		2,8000	1.000	2,8300	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	NL0009169655	BASF 8.5TL OPENB	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	20.000	7,7800	9.990
Certificate	NL0009179464	BASF 16.4TL OPENB	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	20.000	7,0500	9.750
Certificate	NL0009262054	BASF 21.2TL OPENB	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	20.000	6,6100	9.940
Certificate	NL0010130555	BASF 43.8TL OPENB	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	20.000	4,5000	20.000
Certificate	DE000CN6H848	BASF 47.4TL OPENZ	EUR	3,7950	3,8650	3,7950			3,8650		3,8500	10.000	3,8800	10.000
Certificate	NL0010133468	BASF 47.5TL OPENB	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	20.000	4,1600	20.000
Certificate	NL0011720685	BASF 54.1TL OPENH	EUR	3,5000	3,5600	3,5000			3,5600		3,5400	1.000	3,5700	1.000
Certificate	NL0011927678	BASF 63.5TL OPENH	EUR	2,6200	2,6800	2,6200			2,6800		2,6600	1.000	2,6900	1.000
Certificate	NL0011974878	BASF 66.3TL OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4000	1.000	2,4300	1.000
Certificate	NL0012020291	BASF 68.1TL OPENB	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	20.000	2,2400	20.000
Certificate	NL0011978473	BASF 68.3TL OPENH	EUR	2,1700	2,2300	2,1700			2,2300		2,2100	1.000	2,2400	1.000
Certificate	NL0011978861	BASF 70.4TL OPENH	EUR	1,9800	2,0400	1,9800			2,0400		2,0200	1.000	2,0500	1.000
Certificate	NL0011979950	BASF 72.4TL OPENH	EUR	1,7900	1,8500	1,7900			1,8500		1,8300	1.000	1,8600	1.000
Certificate	NL0012030381	BASF 73.1TL OPENB	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	20.000	1,7700	20.000
Certificate	NL0012432066	BASF 76.5TL OPENH	EUR	1,4100	1,4700	1,4100			1,4700		1,4500	1.000	1,4800	1.000
Certificate	NL0012049027	BASF 76.5TL OPENH	EUR	1,4100	1,4600	1,4100			1,4600		1,4400	1.000	1,4700	1.000
Certificate	NL0012604383	BASF 77.6TL OPENH	EUR	1,3000	1,3600	1,3000			1,3600		1,3400	1.000	1,3700	1.000
Certificate	NL0012783302	BASF 78.2TL OPENB	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	20.000	1,2900	20.000
Certificate	NL0012608012	BASF 80.5TL OPENH	EUR	1,0300	1,0900	1,0300			1,0900		1,0700	1.000	1,1000	1.000
Certificate	NL0012790463	BASF 83.2TL OPENB	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	20.000	0,8300	20.000
Certificate	NL0012849285	BASF 84.5TL OPENH	EUR	0,6600	0,7100	0,6600			0,7100		0,6900	1.000	0,7200	1.000
Certificate	NL0012864532	BASF 90.5TS OPENH	EUR	1,2000	1,2000	1,1600	354,0000	1		300	1,1400	1.000	1,1700	1.000
Certificate	NL0012862312	BASF 92.5TS OPENH	EUR	1,4100	1,4100	1,3700			1,3700		1,3500	1.000	1,3800	1.000
Certificate	NL0012846992	BASF 94.5TS OPENH	EUR	1,6200	1,6200	1,5700			1,5700		1,5500	1.000	1,5800	1.000
Certificate	NL0012792386	BASF 94.6TS OPENB	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	20.000	1,6600	20.000
Certificate	NL0012558225	BASF 95.2TS OPENH	EUR	1,6900	1,6900	1,6500			1,6500		1,6300	1.000	1,6600	1.000
Certificate	NL0012504674	BASF 99.6TS OPENB	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	20.000	2,2100	20.000
Certificate	NL0012846984	BASF 100.5TS OPENH	EUR	2,2600	2,2600	2,2200			2,2200		2,2000	1.000	2,2300	1.000
Certificate	NL0011052469	BASF 101.8TS OPENH	EUR	2,4000	2,4000	2,3700			2,3700		2,3500	1.000	2,3800	1.000
Certificate	NL0012208326	BASF 111.6TS OPENH	EUR	3,4500	3,4500	3,4100			3,4100		3,3900	1.000	3,4200	1.000
Certificate	DE000CR1K455	BASF 52.84TL OPENZ	EUR	3,2550	3,2550	3,2550			3,2550		3,3100	10.000	3,3400	10.000
Certificate	DE000CN6KKN8	BASF 58.77TL OPENZ	EUR	2,6550	2,7350	2,6550			2,7350		2,7200	10.000	2,7500	10.000
Certificate	DE000CD62428	BASF 64.71TL OPENZ	EUR	2,0650	2,1350	2,0650	520,0000	1	2,1350	250	2,1200	10.000	2,1500	10.000
Certificate	DE000CD639H4	BASF 71.67TL OPENZ	EUR	1,3750	1,4450	1,3750			1,4450		1,4300	10.000	1,4600	10.000
Certificate	DE000CV88TU0	BASF 81.61TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550		0,4400	10.000	0,4700	10.000
Certificate	XS0956895824	BASKE STN1018K	EUR								102,8900	500.000		
Certificate	NL0009706761	BASKE2 632STN0524V	EUR								106,1500	50.000		
Certificate	NL0000290328	BASKT PI OPENN	EUR	14,2500	14,4800	14,2500			14,4800		14,4800	3.000	15,4800	100
Certificate	XS1193698435	BASKT STN0825K	EUR								93,5200	500.000		
Certificate	XS1396707280	BASKT STN0923K	SEK											
Certificate	XS1396707447	BASKT STN0925K	SEK											
Certificate	XS0868034884	BASKT STN1232R	EUR											
Certificate	DE000CV881F4	BATS 27.8TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950		1,1600	13.500	1,2300	13.500
Certificate	DE000CB92B57	BATS 32.34TL OPENZ	EUR	0,6450	0,6750	0,6450			0,6750		0,6400	13.500	0,7100	13.500
Certificate	DE000CX59517	BAYER 70TL OPENC	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	7.500	3,5100	7.500
Certificate	DE000CX01RH0	BAYER 70TL OPENC	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	7.500	3,2100	7.500
Certificate	DE000CX0KM96	BAYER 80TL OPENC	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	7.500	2,4000	7.500
Certificate	DE000CX0K3X6	BAYER 80TL OPENC	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	7.500	2,2100	7.500
Certificate	DE000CX59CK4	BAYER 85TL OPENC	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	7.500	1,9200	7.500
Certificate	DE000CQ5A2D1	BAYER 110TS OPENC	EUR	0,3500	0,3500	0,3100	245,0000	1	0,3100	700	0,3000	7.500	0,3200	7.500
Certificate	NL0012539241	BAYER 110TS OPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5500	1.000	1,6000	1.000
Certificate	NL0012308498	BAYER 125TS OPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,1600	1.000	3,2100	1.000
Certificate	DE000CY51GA1	BAYER 130TS OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	7.500	2,0700	7.500
Certificate	DE000CY16U48	BAYER 130TS OPENC	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	7.500	1,8200	7.500
Certificate	DE000CY523A0	BAYER 130TS OPENC	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	7.500	2,3800	7.500
Certificate	DE000CY16UL2	BAYER 130TS OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	7.500	1,5800	7.500
Certificate	NL0011935457	BAYER 144TS OPENH	EUR	5,2300	5,2300	5,2300			5,2300		5,2000	1.000	5,2500	1.000
Certificate	NL0011713078	BAYER 24.8TL OPENH	EUR	8,0000	8,0000	8,0000			8,0000		7,9700	1.000	8,0200	1.000
Certificate	NL0012565048	BAYER 33.3TL OPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,1800	1.000	7,2300	1.000
Certificate	NL0012565030	BAYER 39.3TL OPENH	EUR	6,6500	6,6500	6,6500			6,6500		6,6200	1.000	6,6700	1.000
Certificate	NL0011713052	BAYER 49.7TL OPENH	EUR	5,6800	5,6800	5,6800			5,6800		5,6500	1.000	5,7000	1.000
Certificate	NL0011413497	BAYER 56.1TL OPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,0500	1.000	5,1000	1.000
Certificate	NL0011733381	BAYER 63.2TL OPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,3800	1.000	4,4300	1.000
Certificate	NL0010288155	BAYER 66.6TL OPENB	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	15.000	4,0700	10.000
Certificate	NL0011736178	BAYER 67.3TL OPENH	EUR	4,0300	4,0300	4,0300			4,0300		4,0000	1.000	4,0500	1.000
Certificate	NL0011735311	BAYER 69.4TL OPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8100	1.000	3,8600	1.000
Certificate	NL0010374526	BAYER 69.6TL OPENB	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	15.000	3,7900	15.000
Certificate	NL0011977343	BAYER 69.9TL OPENH	EUR	3,7900	3,7900	3,7900			3,7900		3,7600	1.000	3,8100	1.000
Certificate	NL0011052626	BAYER 71.7TL OPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,5900	1.000	3,6400	1.000
Certificate	NL0011735303	BAYER 72.5TL OPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,5200	1.000	3,5700	1.000
Certificate	NL0011735295	BAYER 73.5TL OPENH	EUR	3,4500	3,4500	3,4500			3,4500		3,4200	1.000	3,4700	1.000
Certificate	NL0011979216	BAYER 74.1TL OPENH	EUR	3,4000	3,4000	3,4000			3,4000		3,3700	1.000	3,4200	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	NL0011713045	BAYER 75.6TL OPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2300	1.000	3,2800	1.000
Certificate	NL0011713037	BAYER 76.6TL OPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1300	1.000	3,1800	1.000
Certificate	NL0011713029	BAYER 77.7TL OPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0300	1.000	3,0800	1.000
Certificate	NL0011713011	BAYER 78.7TL OPENH	EUR	2,9700	2,9700	2,9700			2,9700		2,9400	1.000	2,9900	1.000
Certificate	NL0010516217	BAYER 78.8TL OPENB	EUR	2,7400	2,9300	2,7400	27400,0000	1	2,9300	10000	2,9200	15.000	2,9300	15.000
Certificate	NL0011713003	BAYER 79.8TL OPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8400	1.000	2,8900	1.000
Certificate	NL0011712997	BAYER 80.8TL OPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,7400	1.000	2,7900	1.000
Certificate	NL0011736996	BAYER 81.8TL OPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6500	1.000	2,7000	1.000
Certificate	NL0011736988	BAYER 82.8TL OPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5500	1.000	2,6000	1.000
Certificate	NL0012777551	BAYER 82.9TL OPENB	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	15.000	2,5500	15.000
Certificate	NL0012049746	BAYER 84.3TL OPENH	EUR	2,4500	2,4500	2,4500			2,4500		2,4200	1.000	2,4700	1.000
Certificate	NL0012050405	BAYER 86.3TL OPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2300	1.000	2,2800	1.000
Certificate	NL0012781173	BAYER 87.2TL OPENB	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	15.000	2,1600	15.000
Certificate	NL0012602650	BAYER 87.4TL OPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1300	1.000	2,1800	1.000
Certificate	NL0012602643	BAYER 88.4TL OPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0300	1.000	2,0800	1.000
Certificate	NL0012604391	BAYER 89.4TL OPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9400	1.000	1,9900	1.000
Certificate	NL0012604631	BAYER 90.4TL OPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8500	1.000	1,9000	1.000
Certificate	NL0012604623	BAYER 91.4TL OPENH	EUR	1,7600	1,7800	1,7600	880,0000	1	1,7800	500	1,7500	1.000	1,8000	1.000
Certificate	NL0012782767	BAYER 91.8TL OPENB	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	15.000	1,7300	15.000
Certificate	NL0012604615	BAYER 92.4TL OPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6600	1.000	1,7100	1.000
Certificate	NL0012605950	BAYER 93.4TL OPENH	EUR	1,6000	1,6000	1,6000			1,6000		1,5700	1.000	1,6200	1.000
Certificate	NL0012613442	BAYER 94.3TL OPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,4800	1.000	1,5300	1.000
Certificate	NL0012862320	BAYER 97.4TL OPENH	EUR	1,0200	1,2200	1,0100	1081,0000	3	1,2200	1055	1,1900	1.000	1,2400	1.000
Certificate	DE000CV50186	BAYER105.6TS OPENZ	EUR	0,2850	0,2850	0,2850			0,2850		0,2700	10.000	0,3000	10.000
Certificate	NL0012846604	BAYER107.1TS OPENH	EUR	1,2600	1,2600	1,2600			1,2600		1,2300	1.000	1,2800	1.000
Certificate	NL0012693063	BAYER107.8TS OPENB	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	15.000	1,4100	15.000
Certificate	DE000CE6DT76	BAYER118.6TS OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5500	10.000	1,5800	10.000
Certificate	NL0012522361	BAYER120.2TS OPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6500	1.000	2,7000	1.000
Certificate	NL0012310817	BAYER120.4TS OPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6600	1.000	2,7100	1.000
Certificate	NL0012499776	BAYER125.1TS OPENB	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	15.000	3,2800	15.000
Certificate	NL0011229943	BAYER125.1TS OPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,1600	1.000	3,2100	1.000
Certificate	NL0011740774	BAYER131.7TS OPENH	EUR	3,9100	3,9100	3,9100			3,9100		3,8800	1.000	3,9300	1.000
Certificate	NL0011052568	BAYER132.5TS OPENH	EUR	3,9900	3,9900	3,9900			3,9900		3,9600	1.000	4,0100	1.000
Certificate	DE000CE6D400	BAYER132.5TS OPENZ	EUR	2,9650	2,9650	2,9650			2,9650		2,9500	10.000	2,9800	10.000
Certificate	NL0011933460	BAYER138.1TS OPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5700	1.000	4,6200	1.000
Certificate	NL0011052550	BAYER147.3TS OPENH	EUR	5,5900	5,5900	5,5900			5,5900		5,5600	1.000	5,6100	1.000
Certificate	NL0012312508	BAYER174.1TS OPENH	EUR	8,4700	8,4700	8,4700			8,4700		8,4400	1.000	8,4900	1.000
Certificate	NL0012365233	BAYER174.5TS OPENH	EUR	8,5100	8,5100	8,5100			8,5100		8,4800	1.000	8,5300	1.000
Certificate	NL0012367684	BAYER174.7TS OPENH	EUR	8,5300	8,5300	8,5300			8,5300		8,5000	1.000	8,5500	1.000
Certificate	DE000CN6LK43	BAYER66.02TL OPENZ	EUR	3,7250	3,7250	3,7250			3,7250		3,7100	10.000	3,7400	10.000
Certificate	DE000CN6JGG2	BAYER72.03TL OPENZ	EUR	3,1250	3,1250	3,1250			3,1250		3,1100	10.000	3,1400	10.000
Certificate	DE000CN6HHB5	BAYER79.01TL OPENZ	EUR	2,4250	2,4250	2,4250			2,4250		2,4100	10.000	2,4400	10.000
Certificate	DE000CD614N5	BAYER84.94TL OPENZ	EUR	1,8350	1,8350	1,8350			1,8350		1,8200	10.000	1,8500	10.000
Certificate	DE000CV88UH5	BAYER94.92TL OPENZ	EUR	0,6500	0,8450	0,6500	1300,0000	2	0,8450	2000	0,8300	10.000	0,8600	10.000
Certificate	NL0011406889	BBVA. 8TS OPENH	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0011406897	BBVA. 7.8TS OPENH	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	NL0011406905	BBVA. 7.62TS OPENH	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	NL0011406871	BBVA. 8.19TS OPENH	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	DE000CD61TB5	BBVA.4.534TL OPENZ	EUR	1,3750	1,4400	1,3750			1,4400		1,4300	15.000	1,4500	15.000
Certificate	DE000CD639J0	BBVA.5.127TL OPENZ	EUR	0,7850	0,8500	0,7850			0,8500		0,8400	15.000	0,8600	15.000
Certificate	DE000CD64268	BBVA.5.823TL OPENZ	EUR	0,0950	0,1700	0,0950			0,1700		0,1600	15.000	0,1800	15.000
Certificate	DE000CV4ZMD8	BCART 7.82TL OPENZ	EUR	1,0500	1,0600	1,0500	3150,0000	1	1,0600	3000	1,0000	450	1,1200	450
Certificate	DE000CV4ZMC0	BCART 8.92TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750		0,8300	2.000	0,9200	450
Certificate	DE000CV4ZMB2	BCART10.02TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6000	1.650	0,7200	450
Certificate	DE000CV4ZMA4	BCART11.12TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,4800	2.200	0,9200	300
Certificate	DE000CV4ZSH6	BCART11.66TL OPENZ	EUR	0,3600	0,3600	0,3600			0,3600		0,3000	450	0,4200	450
Certificate	DE000CE6CSR7	BEFB 34.6TL OPENZ	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	150	2,0200	150
Certificate	DE000CE6CSO9	BEFB 39.83TL OPENZ	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	150	1,5200	150
Certificate	DE000CE6C4B4	BEFB 45.06TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		0,9900	150	1,0300	150
Certificate	DE000CV4Z993	BEFB 49.23TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	150	0,6300	150
Certificate	NL0011417282	BEIER 69.8TL OPENH	EUR	3,4300	3,4600	3,4300			3,4600		3,4100	500	3,5100	500
Certificate	NL0012052120	BEIER 77.8TL OPENH	EUR	2,6800	2,7100	2,6800			2,7100		2,6600	500	2,7600	500
Certificate	DE000CE6BPF3	BEIER 81.4TL OPENZ	EUR	1,8250	1,8250	1,8150			1,8150		1,8000	4.000	1,8300	4.000
Certificate	NL0012583496	BEIER100.2TS OPENH	EUR	0,8400	0,8900	0,8400			0,8900		0,8400	500	0,9400	500
Certificate	NL0011054861	BEIER102.4TS OPENH	EUR	1,0700	1,1200	1,0700			1,1200		1,0700	500	1,1700	500
Certificate	NL0012847974	BEIER106.1TS OPENH	EUR	1,4700	1,5200	1,4700			1,5200		1,4700	500	1,5700	500
Certificate	NL0012580674	BEIER106.2TS OPENH	EUR	1,4800	1,5200	1,4800			1,5200		1,4700	500	1,5700	500
Certificate	NL0012555593	BEIER106.8TS OPENH	EUR	1,5500	1,6000	1,5500			1,6000		1,5500	500	1,6500	500
Certificate	NL0011417209	BEIER111.7TS OPENH	EUR	2,0700	2,1200	2,0700			2,1200		2,0700	500	2,1700	500
Certificate	NL0012847966	BEIER116.1TS OPENH	EUR	2,5500	2,5900	2,5500			2,5900		2,5400	500	2,6400	500
Certificate	NL0011417191	BEIER119.2TS OPENH	EUR	2,8800	2,9200	2,8800			2,9200		2,8700	500	2,9700	500
Certificate	NL0012864540	BEIER128.1TS OPENH	EUR	3,8500	3,9000	3,8500			3,9000		3,8500	500	3,9500	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	NL0011054937	BEIER61.62TL OPENH	EUR	4,2000	4,2200	4,2000			4,2200		4,1700	500	4,2700	500
Certificate	DE000CR90039	BEIER64.43TL OPENZ	EUR	3,5250	3,5250	3,5150			3,5150		3,5000	4,000	3,5300	4,000
Certificate	NL0011713102	BEIER67.67TL OPENH	EUR	3,6300	3,6600	3,6300			3,6600		3,6100	500	3,7100	500
Certificate	DE000CR6XYD9	BEIER72.45TL OPENZ	EUR	2,7150	2,7150	2,7150			2,7150		2,7000	4,000	2,7300	4,000
Certificate	NL0011417274	BEIER73.97TL OPENH	EUR	3,0400	3,0700	3,0400			3,0700		3,0200	500	3,1200	500
Certificate	NL0012057921	BEIER80.05TL OPENH	EUR	2,4700	2,5000	2,4700			2,5000		2,4500	500	2,5500	500
Certificate	NL0012095475	BEIER82.06TL OPENH	EUR	2,2800	2,3100	2,2800			2,3100		2,2600	500	2,3600	500
Certificate	NL0012178842	BEIER84.05TL OPENH	EUR	2,1000	2,1200	2,1000			2,1200		2,0700	500	2,1700	500
Certificate	NL0012600910	BEIER86.74TL OPENH	EUR	1,8500	1,8700	1,8500			1,8700		1,8200	500	1,9200	500
Certificate	NL0012602668	BEIER90.05TL OPENH	EUR	1,5400	1,5600	1,5400			1,5600		1,5100	500	1,6100	500
Certificate	DE000CV88XE6	BEIER91.37TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8100	4,000	0,8400	4,000
Certificate	NL0012847982	BEIER94.05TL OPENH	EUR	1,1700	1,1900	1,1700			1,1900		1,1400	500	1,2400	500
Certificate	DE000CN6KFS7	BEKB 32.TL OPENZ	EUR								0,0100	4,000	0,1300	4,000
Certificate	NL0011049853	BEKB 17.3TL OPENH	EUR	1,7900	1,7900	1,7500			1,7500		1,7400	20,000	1,7500	20,000
Certificate	NL0011049838	BEKB 20.5TL OPENH	EUR	1,5200	1,5200	1,4700			1,4700		1,4600	20,000	1,4700	20,000
Certificate	NL0011720735	BEKB 27.7TL OPENH	EUR	0,8900	0,8900	0,8400			0,8400		0,8300	20,000	0,8400	20,000
Certificate	NL0011720727	BEKB 29.8TL OPENH	EUR	0,7100	0,7100	0,6200	620,0000	1	0,6700	1000	0,6600	20,000	0,6700	20,000
Certificate	NL0011720719	BEKB 30.8TL OPENH	EUR	0,6200	0,6200	0,5800			0,5800		0,5700	20,000	0,5800	20,000
Certificate	NL0012546766	BEKB 31.8TL OPENH	EUR	0,5300	0,5300	0,5300			0,5300		0,4300	20,000	0,4400	20,000
Certificate	NL0012606651	BEKB 32.7TL OPENH	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	NL0012599989	BEKB 35.7TS OPENH	EUR	0,9400	0,9800	0,9400			0,9800		0,9700	20,000	0,9800	20,000
Certificate	NL0012590954	BEKB 36.6TS OPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	20,000	1,0900	20,000
Certificate	NL0012592406	BEKB 37.6TS OPENH	EUR	1,1700	1,2100	1,1700			1,2100		1,2000	20,000	1,2100	20,000
Certificate	NL0012586424	BEKB 38.6TS OPENH	EUR	1,2900	1,3200	1,2900			1,3200		1,3100	20,000	1,3200	20,000
Certificate	NL0012374763	BEKB 40.5TS OPENH	EUR	1,5100	1,5400	1,5100			1,5400		1,5300	20,000	1,5400	20,000
Certificate	NL0012584452	BEKB 41.5TS OPENH	EUR	1,6300	1,6600	1,6300			1,6600		1,6500	20,000	1,6600	20,000
Certificate	NL0012372296	BEKB 42.6TS OPENH	EUR	1,7500	1,7800	1,7500			1,7800		1,7700	20,000	1,7800	20,000
Certificate	NL0012372288	BEKB 44.5TS OPENH	EUR	1,9800	2,0200	1,9800			2,0200		2,0100	20,000	2,0200	20,000
Certificate	NL0011740808	BEKB 47.6TS OPENH	EUR	2,3400	2,3700	2,3400			2,3700		2,3600	20,000	2,3700	20,000
Certificate	DE000CE6BTL3	BEKB 49.8TS OPENZ	EUR	3,5450	3,5450	3,5450			3,5450		3,5100	600	3,5800	600
Certificate	NL0012199632	BEKB 50.7TS OPENH	EUR	2,7100	2,7500	2,7100			2,7500		2,7400	20,000	2,7500	20,000
Certificate	NL0012197396	BEKB 52.7TS OPENH	EUR	2,9400	2,9700	2,9400			2,9700		2,9600	20,000	2,9700	20,000
Certificate	NL0012313928	BEKB 58.1TS OPENH	EUR	3,5700	3,6100	3,5700			3,6100		3,6000	20,000	3,6100	20,000
Certificate	NL0012368054	BEKB 58.2TS OPENH	EUR	3,5900	3,6200	3,5900			3,6200		3,6100	20,000	3,6200	20,000
Certificate	DE000CR4HOV9	BEKB 22.97TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450		0,9300	1,350	0,9600	1,350
Certificate	DE000CN6GRL5	BEKB 26.03TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650		1,2300	600	1,3000	600
Certificate	DE000CV4YWZ3	BEKB 28.02TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750		0,8400	600	0,9100	600
Certificate	DE000CN6K8K7	BEKB 30.02TL OPENZ	EUR	0,5600	0,5600	0,4750	5600,0000	3	0,4750	10000	0,4400	600	0,5100	600
Certificate	NL0006471930	BEL 430TL OPENB	EUR	34,1200	34,1200	34,1200			34,1200		34,0400	1,500	34,2000	1,500
Certificate	NL0006468761	BEL 750TL OPENB	EUR	30,9700	30,9700	30,9700			30,9700		30,8900	1,500	31,0500	1,500
Certificate	NL0006467441	BEL 840TL OPENB	EUR	30,0900	30,0900	30,0900			30,0900		30,0100	1,500	30,1700	1,500
Certificate	NL0009998731	BEL 1410TL OPENB	EUR	24,5000	24,5000	24,5000			24,5000		24,4200	1,500	24,5800	1,500
Certificate	NL0010898466	BEL 2520TL OPENB	EUR	13,8100	13,8100	13,8100			13,8100		13,6900	600	13,9300	600
Certificate	NL0010898482	BEL 2730TL OPENB	EUR	11,6800	11,6800	11,6800			11,6800		11,5600	600	11,8000	600
Certificate	NL0010912051	BEL 2840TL OPENB	EUR	10,6500	10,6500	10,6500			10,6500		10,5300	600	10,7700	600
Certificate	NL0011648431	BEL 2950TL OPENB	EUR	9,5600	9,5600	9,5600			9,5600		9,4400	600	9,6800	600
Certificate	NL0011901962	BEL 3060TL OPENB	EUR	8,5000	8,5000	8,5000			8,5000		8,3800	600	8,6200	600
Certificate	NL0011909189	BEL 3170TL OPENB	EUR	7,4200	7,4200	7,4200			7,4200		7,3000	600	7,5400	600
Certificate	NL0012030019	BEL 3270TL OPENB	EUR	6,4400	6,4400	6,4400			6,4400		6,3200	600	6,5600	600
Certificate	NL0012100739	BEL 3380TL OPENB	EUR	5,4400	5,4400	5,4400			5,4400		5,3200	600	5,5600	600
Certificate	NL0012116297	BEL 3480TL OPENB	EUR	4,4500	4,4500	4,4500			4,4500		4,3300	600	4,5700	600
Certificate	NL0012121495	BEL 3590TL OPENB	EUR	3,4000	3,4000	3,4000			3,4000		3,2800	600	3,5200	600
Certificate	NL0012263479	BEL 3720TL OPENB	EUR	2,1400	2,1400	2,1400			2,1400		2,0200	600	2,2600	600
Certificate	NL0012499214	BEL 4190TS OPENB	EUR	4,9400	4,9400	4,9400			4,9400		4,8200	600	5,0600	600
Certificate	NL0012499909	BEL 4290TS OPENB	EUR	5,9700	5,9700	5,9700			5,9700		5,8500	600	6,0900	600
Certificate	NL0009064757	BEL20 220TL OPENB	EUR	36,1100	36,1100	36,1100			36,1100		36,0300	1,500	36,1900	1,500
Certificate	NL0009070978	BEL20 1180TL OPENB	EUR	26,8100	26,8100	26,8100			26,8100		26,7300	1,500	26,8900	1,500
Certificate	NL0009172469	BEL20 1300TL OPENB	EUR	25,6300	25,6300	25,6300			25,6300		25,5500	1,500	25,7100	1,500
Certificate	NL0010047973	BEL20 1530TL OPENB	EUR	23,4300	23,4300	23,4300			23,4300		23,3500	1,500	23,5100	1,500
Certificate	NL0010126512	BEL20 1640TL OPENB	EUR	22,3500	22,3500	22,3500			22,3500		22,2700	1,500	22,4300	1,500
Certificate	NL0010254058	BEL20 1970TL OPENB	EUR	19,0700	19,0700	19,0700			19,0700		18,9900	1,500	19,1500	1,500
Certificate	NL0010281499	BEL20 2080TL OPENB	EUR	18,0800	18,0800	18,0800			18,0800		18,0000	1,500	18,1600	1,500
Certificate	NL0010514667	BEL20 2290TL OPENB	EUR	16,0000	16,0000	16,0000			16,0000		15,9200	1,500	16,0800	1,500
Certificate	NL0010148698	BEL20 2320TL OPENA	EUR											
Certificate	NL0011036686	BEL20 2370TL OPENH	EUR	14,9200	14,9200	14,9200			14,9200		14,8700	20,000	14,9700	20,000
Certificate	NL0010517322	BEL20 2410TL OPENB	EUR	14,8500	14,8500	14,8500			14,8500		14,7700	1,500	14,9300	1,500
Certificate	NL0011231840	BEL20 2490TL OPENH	EUR	13,7800	13,7800	13,7800			13,7800		13,7300	20,000	13,8300	20,000
Certificate	NL0011054713	BEL20 2490TL OPENH	EUR	13,7500	13,7500	13,7500			13,7500		13,7000	20,000	13,8000	20,000
Certificate	DE000CV87T63	BEL20 2498TL OPENZ	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	40,000	2,6300	40,000
Certificate	NL0010606828	BEL20 2520TL OPENB	EUR	13,8100	13,8100	13,8100			13,8100		13,7300	1,500	13,8900	1,500
Certificate	NL0011036678	BEL20 2580TL OPENH	EUR	12,8600	12,8700	12,8600			12,8700		12,8200	20,000	12,9200	20,000
Certificate	NL0011036660	BEL20 2790TL OPENH	EUR	10,7700	10,8000	10,7700			10,8000		10,7500	20,000	10,8500	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	NL0011036652	BEL20 2900TL OPENH	EUR	9,7400	9,7600	9,7400			9,7600		9,7100	20,000	9,8100	20,000
Certificate	DE000CE6DJP1	BEL20 2903TL OPENZ	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	40,000	1,8200	40,000
Certificate	DE000CE6EVU4	BEL20 3002TL OPENZ	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	40,000	1,6200	40,000
Certificate	DE000CE6DJK2	BEL20 3103TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	40,000	1,4200	40,000
Certificate	DE000CE6EVT6	BEL20 3202TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	40,000	1,2200	40,000
Certificate	DE000CE6DJL0	BEL20 3302TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	40,000	1,0200	40,000
Certificate	DE000CE6EVS8	BEL20 3401TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	40,000	0,8200	40,000
Certificate	DE000CE6DJM8	BEL20 3502TL OPENZ	EUR	0,5700	0,6100	0,5700	199,5000	1	0,6100	350	0,6000	40,000	0,6200	40,000
Certificate	DE000CE6EVR0	BEL20 3601TL OPENZ	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	40,000	0,4200	40,000
Certificate	DE000CE6DJN6	BEL20 3702TL OPENZ	EUR	0,1400	0,2100	0,1400	820,0000	2	0,2100	5500	0,2000	40,000	0,2200	40,000
Certificate	NL0012794101	BEL20 3890TS OPENB	EUR	2,1800	2,1800	2,1800			2,1800		2,0600	300	2,3000	300
Certificate	DE000CV50012	BEL20 3943TS OPENZ	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	40,000	0,3100	40,000
Certificate	NL0012684161	BEL20 3990TS OPENB	EUR	2,9100	2,9100	2,9100			2,9100		2,7900	600	3,0300	600
Certificate	DE000CE6DJQ9	BEL20 4063TS OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	40,000	0,5500	40,000
Certificate	NL0012682637	BEL20 4090TS OPENB	EUR	3,9300	3,9300	3,9300			3,9300		3,8100	600	4,0500	600
Certificate	NL0011591417	BEL20 4170TS OPENH	EUR	5,3800	5,3800	5,3300			5,3300		5,2800	20,000	5,3800	20,000
Certificate	DE000CE6EUV2	BEL20 4182TS OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	40,000	0,7900	40,000
Certificate	DE000CE6DJR7	BEL20 4351TS OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	40,000	1,1300	40,000
Certificate	NL0012700314	BEL20 4390TS OPENB	EUR	6,9800	6,9800	6,9800			6,9800		6,8600	600	7,1000	600
Certificate	DE000CE6EYV0	BEL20 4471TS OPENZ	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	40,000	1,3700	40,000
Certificate	NL0012679740	BEL20 4480TS OPENB	EUR	7,9800	7,9800	7,9800			7,9800		7,8600	600	8,1000	600
Certificate	DE000CE6DJ55	BEL20 4639TS OPENZ	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	40,000	1,7000	40,000
Certificate	DE000CE6E8Q1	BEL20 4837TS OPENZ	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	40,000	2,1000	40,000
Certificate	DE000CV4ZC00	BEL20 4955TS OPENZ	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	40,000	2,3400	40,000
Certificate	DE000CV87P83	BERKS 140TL 0618Z	EUR	2,3450	2,3450	2,3450			2,3450		2,3400	150,000	2,3500	150,000
Certificate	DE000CV88S89	BERKS 140TL 0918Z	EUR	2,3850	2,3850	2,3850			2,3850		2,3800	150,000	2,3900	150,000
Certificate	DE000CV88S97	BERKS 160TL 0918Z	EUR	1,5350	1,5350	1,5350			1,5350		1,5300	150,000	1,5400	150,000
Certificate	DE000CV87PA2	BERKS 170TL 0618Z	EUR	1,0550	1,0550	1,0550			1,0550		1,0500	150,000	1,0600	150,000
Certificate	DE000CV88SA4	BERKS 180TL 0918Z	EUR	0,6750	0,6750	0,6750			0,6750		0,6700	100,000	0,6800	100,000
Certificate	NL0012023634	BERKS 132 BL OPENB	EUR	5,3600	5,3600	5,3600			5,3600		5,3600	5,000		
Certificate	NL0010286423	BERKS#####TL OPENB	EUR	11,8400	11,8400	11,8400			11,8400		11,8400	2,000		
Certificate	NL0010653267	BERKS#####TL OPENB	EUR	9,3200	9,3200	9,3200			9,3200		9,3200	2,000		
Certificate	NL0009932956	BERKS#####TL OPENB	EUR	15,5000	15,5000	15,5000			15,5000		15,5000	2,000		
Certificate	NL0010281622	BERKS#####TL OPENB	EUR	12,5800	12,5800	12,5800			12,5800		12,5800	2,000		
Certificate	NL0009070663	BERKS#####TL OPENB	EUR	16,6500	16,6500	16,6500			16,6500		16,6500	2,000		
Certificate	NL0010126488	BERKS#####TL OPENB	EUR	13,5200	13,5200	13,5200			13,5200		13,5200	2,000		
Certificate	NL0010377180	BERKS#####TL OPENB	EUR	10,8300	10,8300	10,8300			10,8300		10,8300	2,000		
Certificate	NL0009991884	BERKS#####TL OPENB	EUR	14,5800	14,5800	14,5800			14,5800		14,5800	2,000		
Certificate	DE000CR1K5T0	BERKS#####TL OPENZ	EUR	7,9100	8,2300	7,9100			8,2300		8,2300	50,000		
Certificate	DE000CR9QCH4	BERKS#####TL OPENZ	EUR	7,1800	7,5000	7,1800			7,5000		7,5000	50,000		
Certificate	DE000CR9QDE9	BERKS#####TL OPENZ	EUR	8,6700	8,9800	8,6700			8,9800		8,9800	50,000		
Certificate	DE000CN6LUK5	BERKS#####TL OPENZ	EUR	6,5000	6,8300	6,5000			6,8300		6,8300	50,000		
Certificate	NL0011806781	BERKS104.2TL OPENB	EUR	8,2800	8,2800	8,2800			8,2800		8,2800	5,000		
Certificate	NL0011652953	BERKS130.4TL OPENB	EUR	6,1800	6,1800	6,1800			6,1800		6,1800	5,000		
Certificate	NL0011652961	BERKS136.8TL OPENB	EUR	5,6700	5,6700	5,6700			5,6700		5,6700	5,000		
Certificate	NL0011658216	BERKS143.5TL OPENB	EUR	5,1300	5,1300	5,1300			5,1300		5,1300	5,000		
Certificate	NL0006476996	BERKS67534TL OPENB	EUR	19,4100	19,4100	19,4100			19,4100		19,4100	2,000		
Certificate	NL0000375046	BERKS84466TL OPENB	EUR	18,0300	18,0300	18,0300			18,0300		18,0300	2,000		
Certificate	NL0011909296	BESI 9TL OPENB	EUR	40,6600	40,6600	40,6600			40,6600		40,6100	1,000	40,7100	1,000
Certificate	NL0011651393	BESI 5.4TL OPENB	EUR	47,3600	47,3600	47,3600			47,3600		47,3100	1,000	47,4100	1,000
Certificate	NL0011431184	BESI 1.63TL OPENB	EUR	54,3800	54,3800	54,3800			54,3800		54,3300	1,000	54,4300	1,000
Certificate	NL0012260020	BESI 18.1TL OPENB	EUR	23,7000	23,7000	23,7000			23,7000		23,6500	1,000	23,7500	1,000
Certificate	NL0011434253	BESI 2.28TL OPENB	EUR	53,1600	53,1600	53,1600			53,1600		53,1100	1,000	53,2100	1,000
Certificate	DE000CR9SHV0	BESI 2.52TL OPENZ	EUR	5,2200	5,2200	5,2200			5,2200		5,1700	250	5,2600	250
Certificate	NL0012278105	BESI 23.4TL OPENB	EUR	14,4500	14,4900	13,8600	1318,1300	3	13,8600	91	13,8100	1,000	13,9100	1,000
Certificate	NL0012495071	BESI 25.9TL OPENB	EUR	9,9900	9,9900	9,2000	1946,0000	2	9,2000	200	9,1700	100	9,2300	1,000
Certificate	DE000CR9RQ23	BESI 3.06TL OPENZ	EUR	5,1100	5,1100	5,1100			5,1100		5,0600	250	5,1500	250
Certificate	NL0011441613	BESI 3.85TL OPENB	EUR	50,2400	50,2400	50,2400			50,2400		50,1900	1,000	50,2900	1,000
Certificate	NL0012784060	BESI 39.9TS OPENB	EUR	28,8600	28,8600	28,8600			28,8600		28,8100	1,000	28,9100	1,000
Certificate	NL0011652045	BESI 5.92TL OPENB	EUR	46,4000	46,4000	46,4000			46,4000		46,3500	1,000	46,4500	1,000
Certificate	NL0011910245	BESI 9.52TL OPENB	EUR	39,7000	39,7000	39,7000			39,7000		39,6500	1,000	39,7500	1,000
Certificate	NL0011915137	BESI 10.01TL OPENB	EUR	38,7600	38,7600	38,7600			38,7600		38,7100	1,000	38,8100	1,000
Certificate	NL0012016620	BESI 10.53TL OPENB	EUR	37,8000	37,8000	37,8000			37,8000		37,7500	1,000	37,8500	1,000
Certificate	NL0012028443	BESI 11.54TL OPENB	EUR	35,9200	35,9200	35,9200			35,9200		35,8700	1,000	35,9700	1,000
Certificate	NL0012034086	BESI 12.04TL OPENB	EUR	34,9800	34,9800	34,9800			34,9800		34,9300	1,000	35,0300	1,000
Certificate	NL0012104541	BESI 13.06TL OPENB	EUR	33,1200	33,1200	33,1200			33,1200		33,0700	1,000	33,1700	1,000
Certificate	NL0012116040	BESI 14.57TL OPENB	EUR	30,2800	30,2800	30,2800			30,2800		30,2300	1,000	30,3300	1,000
Certificate	NL0012120539	BESI 15.57TL OPENB	EUR	28,4200	28,4200	28,4200			28,4200		28,3700	1,000	28,4700	1,000
Certificate	NL0012122550	BESI 16.58TL OPENB	EUR	26,5400	26,5400	26,5400			26,5400		26,4900	1,000	26,5900	1,000
Certificate	NL0012259519	BESI 17.59TL OPENB	EUR	24,6600	24,6600	24,6600			24,6600		24,6100	1,000	24,7100	1,000
Certificate	NL0012260038	BESI 18.61TL OPENB	EUR	22,7600	22,7600	22,7600			22,7600		22,7100	1,000	22,8100	1,000
Certificate	NL0012260046	BESI 19.12TL OPENB	EUR	22,6700	22,6700	21,8200	1450,7500	2	21,8200	65	21,7700	1,000	21,8700	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	NL0012260970	BESI 19.62TL OPENB	EUR	21,1900	21,1900	20,8600	1123,0700	1	20,8600	53	20,8100	1,000	20,9100	1,000
Certificate	DE000CE6CK84	BESI 19.63TL OPENZ	EUR	1,9550	1,9550	1,9550			1,9550		1,9100	250	2,0000	250
Certificate	DE000CE6CIY5	BESI 19.98TL OPENZ	EUR	1,7150	1,7150	1,7150			1,7150		1,6700	250	1,7600	250
Certificate	NL0012275978	BESI 20.87TL OPENB	EUR	18,5600	18,5600	18,5600			18,5600		18,5100	1,000	18,6100	1,000
Certificate	DE000CE6D7H3	BESI 21.48TL OPENZ	EUR	1,5100	1,5100	1,4150	755,0000	1	1,4150	500	1,3700	250	1,4600	250
Certificate	NL0012277644	BESI 22.14TL OPENB	EUR	16,2000	16,2000	16,2000			16,2000		16,1500	1,000	16,2500	1,000
Certificate	DE000CE6E010	BESI 22.77TL OPENZ	EUR	1,3650	1,3650	1,3650			1,3650		1,3200	250	1,4100	250
Certificate	DE000CE6DYU0	BESI 22.98TL OPENZ	EUR	1,2700	1,2700	1,1150	381,0000	1	1,1150	300	1,0700	250	1,1600	250
Certificate	DE000CE6E1M5	BESI 24.47TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,7700	250	0,8600	250
Certificate	NL0012492243	BESI 24.63TL OPENB	EUR	12,3500	12,3500	11,5400	3272,7500	2	11,5400	265	11,4900	1,000	11,5900	1,000
Certificate	DE000CE6EPE0	BESI 25.96TL OPENZ	EUR	0,6300	0,6600	0,5250	7801,8000	8	0,5250	11902	0,4800	250	0,5700	250
Certificate	DE000CE6EUK7	BESI 26.43TL OPENZ	EUR	0,7700	0,7700	0,6650	115,5000	1	0,6650	150	0,6200	250	0,7100	250
Certificate	NL0012500656	BESI 27.13TL OPENB	EUR	7,5300	7,5300	6,9200	689,6900	3	6,9200	93	6,8700	1,000	6,9700	1,000
Certificate	DE000CE6F2P5	BESI 27.95TL OPENZ	EUR	0,2200	0,2400	0,0900	3031,2200	24	0,0900	15349	0,1400	250	0,1900	250
Certificate	NL0012785745	BESI 28.38TL OPENB	EUR	5,2100	5,4500	4,5700	2256,3000	5	4,5800	430	4,5300	1,000	4,6300	1,000
Certificate	DE000CV88MNO	BESI 29.93TL OPENZ	EUR											
Certificate	NL0012786024	BESI 32.42TS OPENB	EUR	12,7000	12,7000	12,7000			12,7000		12,6500	1,000	12,7500	1,000
Certificate	DE000CV88KH6	BESI 32.92TS OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,8800	250	0,9700	250
Certificate	NL0012786032	BESI 34.91TS OPENB	EUR	18,1000	18,1000	18,1000			18,1000		18,0500	1,000	18,1500	1,000
Certificate	NL0012784730	BESI 37.41TS OPENB	EUR	23,5000	23,5000	23,5000			23,5000		23,4500	2,000	23,5500	1,000
Certificate	DE000CV88JH8	BESI 37.92TS OPENZ	EUR	1,9150	1,9150	1,9150			1,9150		1,8700	250	1,9600	250
Certificate	DE000CV88GR3	BESI 40.58TS OPENZ	EUR	2,4450	2,4450	2,4450			2,4450		2,4000	250	2,4900	250
Certificate	NL0012778021	BESI 42.38TS OPENB	EUR	34,2200	34,2200	34,2200			34,2200		34,1700	1,000	34,2700	1,000
Certificate	NL0012699045	BESI 44.82TS OPENB	EUR	39,5200	39,5200	39,5200			39,5200		39,4700	1,000	39,5700	1,000
Certificate	DE000CV42MG1	BESI 45.57TS OPENZ	EUR	3,4450	3,4450	3,4450			3,4450		3,4000	250	3,4900	250
Certificate	NL0012677983	BESI 47.32TS OPENB	EUR	44,9000	44,9000	44,9000			44,9000		44,8500	1,000	44,9500	1,000
Certificate	NL0012775365	BESI 49.82TS OPENB	EUR	50,3200	50,3200	50,3200			50,3200		50,2700	1,000	50,3700	1,000
Certificate	DE000CN6KUL1	BESI 9.086TL OPENZ	EUR	3,8950	3,8950	3,8950			3,8950		3,8500	250	3,9400	250
Certificate	NL0012779979	BFIT 28.4TS OPENB	EUR	5,1100	5,1100	5,1100			5,1100		5,0100	1,000	5,2100	1,000
Certificate	NL0011904636	BFIT 12.38TL OPENB	EUR	15,1700	15,1700	15,1700			15,1700		15,0700	1,000	15,2700	1,000
Certificate	DE000CD629V6	BFIT 13.55TL OPENZ	EUR	13,8700	13,8700	13,8700			13,8700		13,7500	12	13,9800	12
Certificate	NL0011911359	BFIT 14.45TL OPENB	EUR	13,2900	13,2900	13,2900			13,2900		13,1900	1,000	13,3900	1,000
Certificate	DE000CE6E5U9	BFIT 15.68TL OPENZ	EUR	11,8700	11,8700	11,8700			11,8700		11,7500	12	11,9800	12
Certificate	NL0012496012	BFIT 17.45TL OPENB	EUR	10,5600	10,5600	10,5600			10,5600		10,4600	1,000	10,6600	1,000
Certificate	DE000CE6EXL9	BFIT 17.78TL OPENZ	EUR	9,8800	9,8800	9,8800			9,8800		9,7600	12	9,9900	12
Certificate	NL0012500334	BFIT 18.45TL OPENB	EUR	9,6500	9,6500	9,6500			9,6500		9,5500	1,000	9,7500	1,000
Certificate	NL0012511364	BFIT 19.45TL OPENB	EUR	8,6900	8,7400	8,6900	8690,0000	1	8,7400	1000	8,6400	1,000	8,8400	1,000
Certificate	DE000CV502Y7	BFIT 20.42TL OPENZ	EUR	7,3900	7,3900	7,3900			7,3900		7,2700	12	7,5000	12
Certificate	NL0012684906	BFIT 20.44TL OPENB	EUR	7,8300	7,8300	7,8300			7,8300		7,7300	1,000	7,9300	1,000
Certificate	NL0012774269	BFIT 21.43TL OPENB	EUR	6,9400	6,9400	6,9400			6,9400		6,8400	1,000	7,0400	1,000
Certificate	NL0012778567	BFIT 22.42TL OPENB	EUR	6,0300	6,0300	6,0300			6,0300		5,9300	1,000	6,1300	1,000
Certificate	DE000CV886X6	BFIT 22.53TL OPENZ	EUR	5,4100	5,4100	5,4100			5,4100		5,2900	12	5,5200	12
Certificate	NL0012785737	BFIT 23.42TL OPENB	EUR	5,1300	5,1300	5,1300			5,1300		5,0300	1,000	5,2300	1,000
Certificate	NL0012788707	BFIT 24.41TL OPENB	EUR	4,2300	4,2300	4,2300			4,2300		4,1300	1,000	4,3300	1,000
Certificate	NL0012793350	BFIT 25.42TL OPENB	EUR	3,3200	3,3200	3,3200			3,3200		3,2200	1,000	3,4200	1,000
Certificate	NL0012781991	BFIT 30.41TS OPENB	EUR	7,3400	7,3400	7,3400			7,3400		7,2400	1,000	7,4400	1,000
Certificate	DE000CE6C4N9	BHPBP10.15TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7800	37,500	0,8100	37,500
Certificate	DE000CE6DTS4	BHPBP11.15TL OPENZ	EUR	1,3600	1,3600	1,3600			1,3600		1,3300	15,000	1,3900	15,000
Certificate	DE000CE6DY2	BHPBP12.15TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300		1,1000	15,000	1,1600	15,000
Certificate	DE000CV87W92	BHPBP13.15TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,8800	15,000	0,9400	15,000
Certificate	DE000CV88N35	BHPBP15.14TL OPENZ	EUR	0,4600	0,4600	0,4600			0,4600		0,4300	15,000	0,4900	15,000
Certificate	DE000CE6C808	BHPBP9.138TL OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,9000	37,500	0,9300	37,500
Certificate	DE000CV88152	BIC 54.71TL OPENZ	EUR	1,3650	1,3650	1,3650			1,3650		1,3500	1,500	1,3800	1,500
Certificate	DE000CE6F629	BIC 64.74TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550		0,8400	1,500	0,8700	1,500
Certificate	DE000CV88J72	BIC 74.73TL OPENZ	EUR	0,3650	0,3650	0,3650			0,3650		0,3500	1,500	0,3800	1,500
Certificate	DE000CN6JPH1	BIDU 122.8TL OPENZ	EUR	10,4200	10,4200	10,2600			10,2600		10,2500	50,000	10,2700	50,000
Certificate	DE000CN6J8Y1	BIDU 134.7TL OPENZ	EUR	9,3800	9,3800	9,2400			9,2400		9,2300	50,000	9,2500	50,000
Certificate	DE000CR9RZH3	BIDU 147.7TL OPENZ	EUR	8,2500	8,2500	8,1100			8,1100		8,1000	50,000	8,1200	50,000
Certificate	DE000CN6JUI7	BIDU 159.9TL OPENZ	EUR	7,2000	7,2000	7,0800	284,8000	1	7,0800	40	7,0700	50,000	7,0900	50,000
Certificate	DE000CE6CK76	BIDU 180.2TL OPENZ	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	50,000	5,3300	50,000
Certificate	DE000CE6E473	BIDU 204.4TL OPENZ	EUR	3,4500	3,4500	3,2500	20002,0000	2	3,2500	5800	3,2400	50,000	3,2600	50,000
Certificate	DE000CV88KE3	BIDU 224.2TL OPENZ	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	50,000	1,6000	50,000
Certificate	NL0012684930	BINCK 4TL OPENB	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	3,000	0,8400	3,000
Certificate	NL0012788814	BINCK 5TS OPENB	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	3,000	1,2700	3,000
Certificate	NL0010175568	BINCK 3.3TL OPENB	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	3,000	1,5800	3,000
Certificate	NL0012492250	BINCK 3.5TL OPENB	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	3,000	1,3500	3,000
Certificate	NL0011900436	BINCK 3.6TL OPENB	EUR	1,2400	1,2400	1,2400			1,2400		1,2200	3,000	1,2500	3,000
Certificate	NL0012511885	BINCK 3.8TL OPENB	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	3,000	1,0000	3,000
Certificate	NL0012688253	BINCK 4.1TL OPENB	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	3,000	0,7500	3,000
Certificate	NL0012688261	BINCK 4.2TL OPENB	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	3,000	0,6500	3,000
Certificate	NL0012781199	BINCK 4.4TL OPENB	EUR											
Certificate	NL0012782304	BINCK 4.5TL 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	NL0012494546	BINCK 4.880C0618B	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	10.000	4,8000	10.000
Certificate	NL0012792394	BINCK 4.8TS OPENB	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	3.000	0,9400	3.000
Certificate	NL0012783898	BINCK 5.3TS OPENB	EUR	1,5800	1,5800	1,5800			1,5800		1,5600	3.000	1,5900	3.000
Certificate	NL0012784235	BINCK 5.5TS OPENB	EUR	1,8000	1,8000	1,8000			1,8000		1,7800	3.000	1,8100	3.000
Certificate	NL0011644257	BINCK 5.9TS OPENB	EUR	2,4200	2,4200	2,4200			2,4200		2,4000	3.000	2,4300	3.000
Certificate	DE000CD61ZY4	BINCK 3.11TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500		1,4500	37		
Certificate	DE000CD61EG6	BINCK 3.43TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1500	37		
Certificate	DE000CN61QT4	BINCK 3.79TL OPENZ	EUR	0,8000	0,8000	0,8000			0,8000		0,8000	37		
Certificate	NL0012512081	BINCK 3.95BL OPENB	EUR	0,5900	0,5900	0,5900			0,5900		0,5700	3.000	0,6000	3.000
Certificate	NL0012793848	BINCK 4.59BS OPENB	EUR	0,3100	0,3100	0,3000	279,0000	1	0,3000	900	0,2800	3.000	0,3100	3.000
Certificate	DE000CN61DD6	BINCK 6.03TS OPENZ	EUR	1,9000	1,9000	1,9000			1,9000		1,9000	37		
Certificate	NL0011900048	BINCK2 907BL OPENB	EUR	1,6300	1,6300	1,6300			1,6300		1,6100	3.000	1,6400	3.000
Certificate	NL0011817309	BINCK3.169BL OPENB	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	3.000	1,3700	3.000
Certificate	NL0011804935	BINCK3.432BL OPENB	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	3.000	1,1100	3.000
Certificate	DE000CD61C07	BINCK3.561TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8600	37		
Certificate	NL0011648282	BINCK3.696BL OPENB	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	3.000	0,8500	3.000
Certificate	DE000CN61R40	BINCK3.915TL OPENZ	EUR	0,5100	0,5100	0,5100			0,5100		0,6000	24		
Certificate	NL0012688154	BINCK4.202BL OPENB	EUR	0,3200	0,3300	0,2900	225,7200	2	0,3300	768	0,3100	3.000	0,3400	3.000
Certificate	NL0012781363	BINCK4.453BL OPENB	EUR											
Certificate	NL0012784409	BINCK5.091BS OPENB	EUR	0,8000	0,8000	0,8000			0,8000		0,7800	3.000	0,8100	3.000
Certificate	NL0011643762	BINCK5.589BS OPENB	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	3.000	1,3000	3.000
Certificate	DE000CN61GL2	BINCK5.829TS OPENZ	EUR	1,3800	1,3800	1,3800			1,3800		1,3800	37		
Certificate	NL0012776991	BINCK6.086BS OPENB	EUR	1,7900	1,7900	1,7900			1,7900		1,7700	3.000	1,8000	3.000
Certificate	DE000CR9QY99	BINCK8.399TS OPENZ	EUR	3,9500	3,9500	3,9500			3,9500		3,9500	37		
Certificate	DE000CE6DP62	BION 50.TL OPENZ	EUR	3,9450	3,9450	3,9450			3,9450		3,3600	50	4,5300	50
Certificate	DE000CN6KYB4	BION 34.09TL OPENZ	EUR	11,9000	11,9000	11,9000			11,9000		11,3100	50	12,4800	50
Certificate	DE000CD61YA7	BION 38.55TL OPENZ	EUR	9,6700	9,6700	9,6700			9,6700		9,0800	50	10,2500	50
Certificate	DE000CD63PM6	BION 44.02TL OPENZ	EUR	6,9300	6,9300	6,9300			6,9300		6,3400	50	7,5100	50
Certificate	NL0012049738	BKAMC 21.8TL OPENH	EUR	7,9200	8,3500	7,9200			8,3500		8,3500	10.000		
Certificate	NL0009991660	BKAMC 4.08TL OPENB	EUR	22,3200	22,3200	22,3200			22,3200		22,3200	35.000		
Certificate	NL0010254165	BKAMC 9.35TL OPENB	EUR	18,3800	18,3800	18,3800			18,3800		18,3800	35.000		
Certificate	NL0011970454	BKAMC14.97TL OPENH	EUR	13,3000	13,6900	13,3000			13,6900		13,6900	10.000		
Certificate	NL0011992805	BKAMC16.57TL OPENH	EUR	12,0400	12,4300	12,0400			12,4300		12,4300	10.000	16,7500	100
Certificate	NL0011993605	BKAMC17.62TL OPENH	EUR	11,2100	11,6200	11,2100			11,6200		11,6200	10.000		
Certificate	NL0011995329	BKAMC18.14TL OPENH	EUR	10,8000	11,2100	10,8000			11,2100		11,2100	10.000		
Certificate	NL0011995691	BKAMC18.66TL OPENH	EUR	10,3900	10,8000	10,3900			10,8000		10,8000	10.000		
Certificate	NL0011996046	BKAMC19.71TL OPENH	EUR	9,5700	9,9800	9,5700			9,9800		9,9800	10.000		
Certificate	NL0011997895	BKAMC20.21TL OPENH	EUR	9,1700	9,5900	9,1700			9,5900		9,5900	10.000		
Certificate	NL0011998166	BKAMC20.76TL OPENH	EUR	8,7400	9,1600	8,7400			9,1600		9,1600	10.000		
Certificate	NL0011995311	BKAMC20.85TS OPENH	EUR											
Certificate	NL0012048441	BKAMC21.28TL OPENH	EUR	8,3300	8,7500	8,3300			8,7500		8,7500	10.000		
Certificate	NL0010047213	BKNG 585TL OPENB	EUR	133,6600	133,6600	133,6600			133,6600		133,6600	4.000		
Certificate	NL0010250387	BKNG 643TL OPENB	EUR	128,9900	128,9900	128,9900			128,9900		128,9900	4.000		
Certificate	NL0011905328	BKNG 1321TL OPENB	EUR	74,9000	74,9000	74,9000			74,9000		74,9000	4.000		
Certificate	NL0012029193	BKNG 1522TL OPENB	EUR	58,8600	58,8600	58,8600			58,8600		58,8600	4.000		
Certificate	NL0011646526	BKNG 990.7TL OPENB	EUR	101,1700	101,1700	101,1700			101,1700		101,1700	4.000		
Certificate	DE000CV87UH7	BKSCT1.842TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	6.000	1,0800	6.000
Certificate	DE000CV87R65	BKSCT2.044TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	6.000	0,8500	6.000
Certificate	DE000CE6F1D3	BKSCT2.247TL OPENZ	EUR	0,6300	0,6300	0,6000	614,4000	2	0,6000	999	0,5800	6.000	0,6200	6.000
Certificate	DE000CV880K6	BKSCT2.451TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3500	6.000	0,3900	6.000
Certificate	DE000CV509F1	BLNDL4.996TL OPENZ	EUR	1,0150	1,0150	1,0150			1,0150		0,9900	4.500	1,0400	4.500
Certificate	DE000CV88EK3	BLNDL5.999TL OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4200	4.500	0,4700	4.500
Certificate	DE000CX0K421	BMW 60TL OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	11.200	2,9800	11.200
Certificate	DE000CX0KM80	BMW 60TL OPENC	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	11.200	3,1900	11.200
Certificate	DE000CX591B6	BMW 70TL OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	11.200	1,8100	11.200
Certificate	DE000CX59CM0	BMW 70TL OPENC	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	11.200	2,0800	11.200
Certificate	NL0012031264	BMW 71TL OPENB	EUR	19,9900	19,9900	19,9900			19,9900		19,9700	1.000	20,0100	1.000
Certificate	DE000CV51EH1	BMW 80TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	11.200	1,0200	11.200
Certificate	DE000CV51DT8	BMW 80TL OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	11.200	0,7900	11.200
Certificate	NL0012785752	BMW 83TL OPENB	EUR	8,8000	8,8000	8,8000			8,8000		8,7800	1.000	8,8200	1.000
Certificate	NL0012245138	BMW 94TS OPENH	EUR	1,5600	1,5600	1,5000			1,5000		1,4700	1.000	1,5200	1.000
Certificate	DE000CO5A2E9	BMW 100TS OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	11.200	0,8700	11.200
Certificate	DE000CV504F9	BMW 100TS OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	11.200	0,8700	11.200
Certificate	DE000CV52NJ6	BMW 110TS OPENC	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	11.200	2,1500	11.200
Certificate	NL0009490937	BMW 22.6TL OPENB	EUR	64,9900	64,9900	64,9900			64,9900		64,9700	1.000	65,0100	1.000
Certificate	NL0009434612	BMW 31.8TL OPENB	EUR	56,4800	56,4800	56,4800			56,4800		56,4600	1.000	56,5000	1.000
Certificate	NL0011241054	BMW 34.6TL OPENH	EUR	5,3500	5,4400	5,3500			5,4400		5,4100	1.000	5,4600	1.000
Certificate	NL0010044434	BMW 38.8TL OPENB	EUR	49,9700	49,9700	49,9700			49,9700		49,9500	1.000	49,9900	1.000
Certificate	NL0011410238	BMW 42.9TL OPENH	EUR	4,5700	4,6600	4,5700			4,6600		4,6300	1.000	4,6800	1.000
Certificate	NL0010224580	BMW 43.5TL OPENB	EUR	45,5500	45,5500	45,5500			45,5500		45,5300	1.000	45,5700	1.000
Certificate	NL0010254694	BMW 48.8TL OPENB	EUR	40,6200	40,6200	40,6200			40,6200		40,6000	1.000	40,6400	1.000
Certificate	DE000CN6JGMO	BMW 50.8TL OPENZ	EUR	35,3600	35,7100	35,3600			35,7100		35,6100	1.000	35,8100	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	NL0011241047	BMW 51.4TL OPENH	EUR	3,7800	3,8700	3,7800			3,8700		3,8400	1.000	3,8900	1.000
Certificate	NL0011742606	BMW 56.1TL OPENH	EUR	3,3300	3,4300	3,3300			3,4300		3,4000	1.000	3,4500	1.000
Certificate	NL0010444493	BMW 57.1TL OPENB	EUR	32,9700	32,9700	32,9700			32,9700		32,9500	1.000	32,9900	1.000
Certificate	NL0011906367	BMW 60.3TL OPENB	EUR	29,9500	29,9500	29,9500			29,9500		29,9300	1.000	29,9700	1.000
Certificate	DE000CR9RQ56	BMW 61.1TL OPENZ	EUR	25,0700	25,4200	25,0700			25,4200		25,3200	1.000	25,5200	1.000
Certificate	NL0011896493	BMW 61.6TL OPENH	EUR	2,8200	2,9200	2,8200			2,9200		2,8900	1.000	2,9400	1.000
Certificate	NL0011927702	BMW 65.7TL OPENH	EUR	2,4400	2,5300	2,4400			2,5300		2,5000	1.000	2,5500	1.000
Certificate	NL0012020747	BMW 67.2TL OPENB	EUR	23,5000	23,5000	23,5000			23,5000		23,4800	1.000	23,5200	1.000
Certificate	NL0011993662	BMW 68.7TL OPENH	EUR	2,1600	2,2500	2,1600			2,2500		2,2200	1.000	2,2700	1.000
Certificate	NL0011995345	BMW 70.7TL OPENH	EUR	1,9700	2,0600	1,9700			2,0600		2,0300	1.000	2,0800	1.000
Certificate	NL0011995709	BMW 72.8TL OPENH	EUR	1,7800	1,8700	1,7800			1,8700		1,8400	1.000	1,8900	1.000
Certificate	NL0012492896	BMW 74.9TL OPENB	EUR	16,4000	16,4000	16,4000			16,4000		16,3800	1.000	16,4200	1.000
Certificate	NL0012438220	BMW 75.3TL OPENH	EUR	1,5400	1,6400	1,5400			1,6400		1,6100	1.000	1,6600	1.000
Certificate	NL0012439392	BMW 77.3TL OPENH	EUR	1,3500	1,4500	1,3500			1,4500		1,4200	1.000	1,4700	1.000
Certificate	NL0012778237	BMW 78.8TL OPENB	EUR	12,7000	12,7000	12,7000			12,7000		12,6800	1.000	12,7200	1.000
Certificate	NL0012600928	BMW 80.8TL OPENH	EUR	1,0300	1,1200	1,0300			1,1200		1,0900	1.000	1,1400	1.000
Certificate	NL0012604656	BMW 84.8TL OPENH	EUR	0,6600	0,7500	0,6600			0,7500		0,7200	1.000	0,7700	1.000
Certificate	NL0012864557	BMW 90.8TS OPENH	EUR	1,2200	1,2200	1,1600			1,1600		1,1300	1.000	1,1800	1.000
Certificate	NL0012604649	BMW 92.2TS OPENH	EUR	1,3700	1,3700	1,3100			1,3100		1,2800	1.000	1,3300	1.000
Certificate	NL0012025381	BMW 93.7BS OPENB	EUR	8,3600	8,3600	8,3600			8,3600		8,3400	1.000	8,3800	1.000
Certificate	NL0012699698	BMW 94.6TS OPENB	EUR	16,2400	16,2400	16,2400			16,2400		16,2200	1.000	16,2600	1.000
Certificate	NL0011235072	BMW 97.1TS OPENH	EUR	1,9000	1,9000	1,8400			1,8400		1,8100	1.000	1,8600	1.000
Certificate	NL0012786305	BMW 99.6TS OPENB	EUR	21,5800	21,5800	21,5800			21,5800		21,5600	1.000	21,6000	1.000
Certificate	DE000CE6FB22	BMW 101.4TS OPENZ	EUR	3,0500	3,0500	3,0500			3,0500		3,0300	7.000	3,0700	7.000
Certificate	NL0012558233	BMW 103.3TS OPENH	EUR	2,5600	2,5600	2,5000			2,5000		2,4700	1.000	2,5200	1.000
Certificate	NL0012039234	BMW 103.8BS OPENB	EUR	18,4600	18,4600	18,4600			18,4600		18,4400	1.000	18,4800	1.000
Certificate	NL0011041991	BMW 104.5TS OPENH	EUR	2,6900	2,6900	2,6300			2,6300		2,6000	1.000	2,6500	1.000
Certificate	DE000CV88AH7	BMW 111.4TS OPENZ	EUR	5,0400	5,0400	5,0400			5,0400		5,0200	7.000	5,0600	7.000
Certificate	NL0012780530	BMW 114.6BS OPENB	EUR	29,2400	29,2400	29,2400			29,2400		29,2200	1.000	29,2600	1.000
Certificate	NL0012555619	BMW 115.2TS OPENH	EUR	3,8400	3,8400	3,7800			3,7800		3,7500	1.000	3,8000	1.000
Certificate	DE000CN6HSG1	BMW 55.79TL OPENZ	EUR	30,3700	30,7200	30,3700			30,7200		30,6200	1.000	30,8200	1.000
Certificate	NL0011907399	BMW 65.41BL OPENB	EUR	21,0900	21,2900	21,0900	10545,0000	1	21,2900	500	21,2700	1.000	21,3100	1.000
Certificate	DE000CD62502	BMW 66.07TL OPENZ	EUR	20,0900	20,4400	20,0900			20,4400		20,3400	1.000	20,5400	1.000
Certificate	NL0012020572	BMW 69.03BL OPENB	EUR	17,6700	17,6700	17,6700			17,6700		17,6500	1.000	17,6900	1.000
Certificate	DE000CD63LH5	BMW 72.04TL OPENZ	EUR	14,1600	14,5100	14,1600	1074,7500	1	14,5100	75	14,4100	1.000	14,6100	1.000
Certificate	NL0012032171	BMW 72.83BL OPENB	EUR	13,8700	13,8700	13,8700			13,8700		13,8500	1.000	13,8900	1.000
Certificate	NL0012492581	BMW 76.66BL OPENB	EUR	10,0400	10,0400	10,0400			10,0400		10,0200	1.000	10,0600	1.000
Certificate	DE000CE6ENK2	BMW 78.02TL OPENZ	EUR	1,6300	1,7100	1,6300	1630,0000	1	1,7100	1000	1,6900	7.000	1,7300	7.000
Certificate	NL0012778443	BMW 80.67BL OPENB	EUR	5,6100	6,0300	5,6100	17525,0000	4	6,0300	3000	6,0100	1.000	6,0500	1.000
Certificate	NL0012785406	BMW 84.88BL OPENB	EUR	1,7900	1,8200	1,7900	134,2500	1	1,8200	75	1,8000	1.000	1,8400	1.000
Certificate	DE000CX592T6	BNP 42TL OPENC	EUR	1,4700	1,4700	1,4700			1,4700		1,4500	15.000	1,4800	15.000
Certificate	DE000CX59PA7	BNP 45TL OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3800	15.000	1,4100	15.000
Certificate	DE000CX59FW2	BNP 45TL OPENC	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	15.000	1,1900	15.000
Certificate	DE000CX59K80	BNP 50TL OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6300	15.000	0,6600	15.000
Certificate	DE000CX59PB5	BNP 50TL OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8800	15.000	0,9100	15.000
Certificate	DE000CY16J86	BNP 55TL OPENC	EUR	0,5000	0,5000	0,4100	54,6000	2	0,4700	120	0,4500	15.000	0,4800	15.000
Certificate	DE000CY16AH2	BNP 55TL OPENC	EUR	0,1900	0,1900	0,1900			0,1900		0,1700	15.000	0,2000	15.000
Certificate	DE000CQ5ASQ4	BNP 60TL OPENC	EUR											
Certificate	DE000CQ5APH9	BNP 60TL OPENC	EUR											
Certificate	DE000CY528S1	BNP 65TS OPENC	EUR											
Certificate	DE000CY52BB8	BNP 65TS OPENC	EUR											
Certificate	DE000CQ5A7F5	BNP 65TS OPENC	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	15.000	0,9600	15.000
Certificate	DE000CQ5A594	BNP 65TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	15.000	0,7200	15.000
Certificate	NL0012281224	BNP 73TS OPENB	EUR	27,1500	27,1500	27,1500			27,1500		27,1300	5.000	27,1700	5.000
Certificate	DE000CY0ALH9	BNP 75TS OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3800	15.000	1,4100	15.000
Certificate	DE000CY50OF7	BNP 75TS OPENC	EUR	1,4200	1,4800	1,4200	937,2000	1	1,4800	660	1,4600	15.000	1,4900	15.000
Certificate	DE000CY0AKS8	BNP 75TS OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	15.000	1,0700	15.000
Certificate	DE000CY502K3	BNP 75TS OPENC	EUR	1,8200	1,8200	1,8200			1,8200		1,8000	15.000	1,8300	15.000
Certificate	DE000CY50LW7	BNP 80TS OPENC	EUR	2,3500	2,3500	2,3500			2,3500		2,3300	15.000	2,3600	15.000
Certificate	DE000CY50EL5	BNP 80TS OPENC	EUR	1,9700	1,9700	1,9700			1,9700		1,9500	15.000	1,9800	15.000
Certificate	NL0009897198	BNP 11.7TL OPENB	EUR	43,4600	43,4600	43,4600			43,4600		43,4400	5.000	43,4800	5.000
Certificate	NL0011412960	BNP 25.8TL OPENH	EUR	31,5100	31,5100	31,1800			31,1800		31,1000	1.000	31,2500	1.000
Certificate	NL0010379582	BNP 30.1TL OPENB	EUR	26,7400	26,7400	26,7400			26,7400		26,7200	5.000	26,7600	5.000
Certificate	NL0012021521	BNP 40.6TL OPENB	EUR	17,2300	17,2300	17,2300			17,2300		17,2100	5.000	17,2500	5.000
Certificate	NL0012026447	BNP 45.7TL OPENB	EUR	12,5200	12,5200	12,5200			12,5200		12,5000	5.000	12,5400	5.000
Certificate	NL0012030407	BNP 48.3TL OPENB	EUR	10,2300	10,2300	10,2300			10,2300		10,2100	5.000	10,2500	5.000
Certificate	NL0012115653	BNP 50.8TL OPENB	EUR	7,8800	7,8800	7,8800			7,8800		7,8600	5.000	7,9000	5.000
Certificate	NL0012775777	BNP 53.4TL OPENB	EUR	5,6500	5,6500	5,6000	5390,1000	1	5,6000	954	5,5800	5.000	5,6200	5.000
Certificate	NL0012782775	BNP 58.9TL OPENB	EUR											
Certificate	NL0012793459	BNP 60.9TS OPENB	EUR	13,6300	13,6300	13,6300			13,6300		13,6100	5.000	13,6500	5.000
Certificate	NL0012772164	BNP 63.2TS OPENB	EUR	16,1900	16,1900	16,1900			16,1900		16,1700	5.000	16,2100	5.000
Certificate	NL0012259782	BNP 68.1TS OPENB	EUR	21,6600	21,6600	21,6600			21,6600		21,6400	5.000	21,6800	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	NL0011412978	BNP 17.45TL OPENH	EUR	39,1500	39,1500	38,7800			38,7800		38,7000	1,000	38,8500	1,000
Certificate	NL0012056618	BNP 35.45TL OPENH	EUR	22,7300	22,7300	22,4100			22,4100		22,3300	1,000	22,4800	1,000
Certificate	DE000CD62172	BNP 40.57TL OPENZ	EUR											
Certificate	NL0011979968	BNP 42.22TL OPENH	EUR	16,5800	16,5800	15,6600	2349,0000	1	16,2600	150	16,1800	1,000	16,3300	1,000
Certificate	DE000CD63C13	BNP 45.54TL OPENZ	EUR											
Certificate	NL0011993670	BNP 48.25TL OPENH	EUR	10,7800	10,7800	10,7800			10,7800		10,6800	1,000	10,8800	1,000
Certificate	NL0012105860	BNP 48.57BL OPENB	EUR	5,9000	5,9000	5,9000			5,9000		5,8800	5,000	5,9100	5,000
Certificate	NL0012793798	BNP 49.35BL OPENB	EUR	5,1300	5,1300	5,1300			5,1300		5,1100	5,000	5,1400	5,000
Certificate	DE000CD63ZE2	BNP 50.51TL OPENZ	EUR	3,8300	3,8300	3,8300	383,0000	1	3,8300	100				
Certificate	NL0012114367	BNP 50.64BL OPENB	EUR	3,9200	3,9300	3,8400	3139,0000	2	3,8400	800	3,8200	5,000	3,8500	5,000
Certificate	NL0012115455	BNP 52.69BL OPENB	EUR	2,0900	2,0900	1,7900	104,5000	1	1,7900	50	1,7700	5,000	1,8000	5,000
Certificate	NL0012258362	BNP 57.51BL OPENB	EUR											
Certificate	NL0012214159	BNP 57.57TL OPENH	EUR											
Certificate	NL0012782460	BNP 59.51BL OPENB	EUR											
Certificate	NL0012786974	BNP 60.86BS OPENB	EUR	7,2300	7,2300	7,2300			7,2300		7,2100	5,000	7,2400	5,000
Certificate	NL0012793855	BNP 60.88BS OPENB	EUR	7,2600	7,2600	7,2600			7,2600		7,2400	5,000	7,2700	5,000
Certificate	NL0012591671	BNP 61.78TS OPENH	EUR	13,7800	14,1100	13,7800			14,1100		14,0100	1,000	14,2100	1,000
Certificate	NL0012683833	BNP 63.83BS OPENB	EUR	10,2100	10,2100	10,2100			10,2100		10,1900	5,000	10,2200	5,000
Certificate	NL0012276257	BNP 66.79BS OPENB	EUR	13,1700	13,1700	13,1700			13,1700		13,1500	5,000	13,1800	5,000
Certificate	NL0011412846	BNP 67.96TS OPENH	EUR	20,6500	20,9800	20,6500			20,9800		20,9000	1,000	21,0500	1,000
Certificate	NL0012243281	BNP 72.04TS OPENH	EUR	25,1900	25,5200	25,1900			25,5200		25,4400	1,000	25,5900	1,000
Certificate	NL0012437842	BNP 72.42TS OPENH	EUR	25,6100	25,9400	25,6100			25,9400		25,8600	1,000	26,0100	1,000
Certificate	NL001258258	BNP 76.49TS OPENH	EUR	30,1300	30,4600	30,1300			30,4600		30,3800	1,000	30,5300	1,000
Certificate	NL0012312516	BNP 91.36TS OPENH	EUR	46,6500	46,9800	46,6500			46,9800		46,9000	1,000	47,0500	1,000
Certificate	NL0012365266	BNP 91.43TS OPENH	EUR	46,7300	47,0500	46,7300			47,0500		46,9700	1,000	47,1200	1,000
Certificate	NL0012374078	BNP 91.47TS OPENH	EUR	46,7800	47,1100	46,7800			47,1100		47,0300	1,000	47,1800	1,000
Certificate	NL0012244180	BNP 99.33TS OPENH	EUR	55,5100	55,8200	55,5100			55,8200		55,7200	1,000	55,9200	1,000
Certificate	DE000CV887Y2	BNRGn33.17TL OPENZ	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	2,000	1,6600	2,000
Certificate	DE000CV4YXV0	BNRGn43.21TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	2,000	0,6600	2,000
Certificate	DE000CE6CDJ9	BOBL 149.75 OPENZ	EUR	16,6600	16,6600	16,6600			16,6600		16,6500	5,000	16,6600	5,000
Certificate	DE000CD62R17	BOBL 114.7TL OPENZ	EUR	18,6200	18,6200	17,7000			17,7000		17,6900	5,000	17,7000	5,000
Certificate	DE000CD62R09	BOBL 123.1TL OPENZ	EUR	10,1700	10,1700	9,2500			9,2500		9,2400	5,000	9,2500	5,000
Certificate	DE000CD62R25	BOBL 133.7TS OPENZ	EUR											
Certificate	DE000CD62R33	BOBL 142.2TS OPENZ	EUR	8,9800	9,9100	8,9800			9,9100		9,9000	5,000	9,9100	5,000
Certificate	NL0010049383	BOEIN 52.3TL OPENB	EUR	265,4500	265,4500	265,4500			265,4500		265,4500	3,000		
Certificate	NL0011418983	BOEIN 67.9TL OPENH	EUR	25,0000	25,3300	25,0000			25,3300		25,3300	10,000	40,0000	10
Certificate	DE000CN6HTK1	BOEIN 97.14TL OPENZ	EUR	8,9000	8,9700	8,9000			8,9700		8,9700	100,000		
Certificate	DE000CQ5AFM0	BOSKA 15TL OPENC	EUR	9,4900	9,4900	9,4900			9,4900		9,1400	200	9,8400	200
Certificate	DE000CY51477	BOSKA 20TL OPENC	EUR	3,6800	4,3500	3,6800	184,0000	1	4,3500	50	4,0000	200	4,7000	200
Certificate	DE000CY518V8	BOSKA 20TL OPENC	EUR	4,7600	4,7600	4,7600			4,7200		4,7600	200	4,7900	200
Certificate	DE000CQ5AK57	BOSKA 22TL OPENC	EUR	2,9400	2,9400	2,9400			2,9400		2,9000	200	2,9700	200
Certificate	DE000CQ5ACQ8	BOSKA 22TL OPENC	EUR	2,4800	2,4800	2,4800			2,4800		2,1300	200	2,8300	200
Certificate	DE000CQ5AK65	BOSKA 26TS OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,3900	200	2,4600	200
Certificate	DE000CQ5ACR6	BOSKA 26TS OPENC	EUR	2,0000	2,2500	1,8400	2125,0000	2	1,8400	1000	1,4900	200	2,1900	200
Certificate	DE000CQ5AK73	BOSKA 28TS OPENC	EUR	4,4900	4,4900	4,4900			4,4900		4,4500	200	4,5200	200
Certificate	DE000CQ582E8	BOSKA 28TS OPENC	EUR	5,5600	5,5600	5,5600			5,5600		5,5200	200	5,5900	200
Certificate	DE000CQ5ABQ0	BOSKA 28TS OPENC	EUR	3,8200	3,8200	3,8200			3,8200		3,4700	200	4,1700	200
Certificate	DE000CQ5AHF0	BOSKA 30TS OPENC	EUR	5,8500	5,8500	5,8500			5,8500		5,5000	200	6,2000	200
Certificate	DE000CQ5AK81	BOSKA 30TS OPENC	EUR	6,5400	6,5400	6,5400			6,5400		6,5000	200	6,5700	200
Certificate	NL0012582159	BOSKA 31TS OPENH	EUR	10,7400	10,7400	10,1500			10,1500		10,1300	5,000	10,1600	5,000
Certificate	DE000CQ5A7D0	BOSKA 32TS OPENC	EUR	8,5400	8,5400	8,5400			8,5400		8,5000	200	8,5700	200
Certificate	DE000CY52VD2	BOSKA 32TS OPENC	EUR	7,7500	7,7500	7,7500			7,7500		7,4000	200	8,1000	200
Certificate	DE000CY51A63	BOSKA 34TS OPENC	EUR	9,4800	9,4800	9,4800			9,4800		9,1300	200	9,8300	200
Certificate	DE000CY51BW6	BOSKA 34TS OPENC	EUR	10,2800	10,2800	10,2800			10,2800		10,2400	200	10,3100	200
Certificate	DE000CY51A71	BOSKA 35TS OPENC	EUR	10,4700	10,4700	10,4700			10,4700		10,1200	200	10,8200	200
Certificate	DE000CY51FH8	BOSKA 35TS OPENC	EUR	10,5000	10,5000	10,5000			10,5000		10,1500	200	10,8500	200
Certificate	DE000CY51J22	BOSKA 35TS OPENC	EUR	10,5200	10,5200	10,5200			10,5200		10,1700	200	10,8700	200
Certificate	NL0012600365	BOSKA 15.2TL OPENH	EUR	8,7700	9,3300	8,7700			9,3300		9,3100	5,000	9,3400	5,000
Certificate	NL0012593412	BOSKA 17.2TL OPENH	EUR	6,8900	7,4500	6,8900			7,4500		7,4300	5,000	7,4600	5,000
Certificate	NL0012310858	BOSKA 19.6TL OPENH	EUR	4,6100	5,1700	4,6100			5,1700		5,1500	5,000	5,1800	5,000
Certificate	NL0012600357	BOSKA 20.7TL OPENH	EUR	3,6400	4,2000	3,6400			4,2000		4,1800	5,000	4,2100	5,000
Certificate	NL0012595730	BOSKA 21.2TL OPENH	EUR	3,1600	3,7200	3,1600			3,7200		3,7000	5,000	3,7300	5,000
Certificate	NL0012596191	BOSKA 21.7TL OPENH	EUR	2,7000	3,2600	2,7000			3,2600		3,2400	5,000	3,2700	5,000
Certificate	NL0012605356	BOSKA 22.6TL OPENH	EUR	1,8800	2,4400	1,8800			2,4400		2,4200	5,000	2,4500	5,000
Certificate	NL0012862338	BOSKA 23.4TL OPENH	EUR											
Certificate	NL0012775100	BOSKA 24.2BS OPENB	EUR	1,6100	1,6100	1,6100			1,6100		1,5800	3,000	1,6300	3,000
Certificate	NL0012595714	BOSKA 24.4TS OPENH	EUR	3,7000	3,7000	3,1100			3,1100		3,0900	5,000	3,1200	5,000
Certificate	NL0012594741	BOSKA 24.9TS OPENH	EUR	4,2300	4,2300	3,6400			3,6400		3,6200	5,000	3,6500	5,000
Certificate	NL0012793012	BOSKA 25.2BOCI218B	EUR	23,2600	23,2600	23,2600			23,2600		23,2000	5,000	23,3200	5,000
Certificate	NL0012593909	BOSKA 25.4TS OPENH	EUR	4,7600	4,7600	4,1700			4,1700		4,1500	5,000	4,1800	5,000
Certificate	NL0012593396	BOSKA 25.9TS OPENH	EUR	5,3000	5,3000	4,7100			4,7100		4,6900	5,000	4,7200	5,000
Certificate	NL0012592745	BOSKA 26.4TS OPENH	EUR	5,8300	5,8300	5,2400			5,2400		5,2200	5,000	5,2500	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	NL0012592737	BOSKA 26.9TS OPENH	EUR	6,3700	6,3700	5,7800			5,7800		5,7600	5,000	5,7900	5,000
Certificate	NL0012592729	BOSKA 27.4TS OPENH	EUR	6,9000	6,9000	6,3200			6,3200		6,3000	5,000	6,3300	5,000
Certificate	NL0012592711	BOSKA 27.9TS OPENH	EUR	7,4400	7,4400	6,8500			6,8500		6,8300	5,000	6,8600	5,000
Certificate	NL0012586473	BOSKA 29.4TS OPENH	EUR	9,0500	9,0500	8,4600			8,4600		8,4400	5,000	8,4700	5,000
Certificate	NL0012586465	BOSKA 29.9TS OPENH	EUR	9,5800	9,5800	8,9900			8,9900		8,9700	5,000	9,0000	5,000
Certificate	NL0012586457	BOSKA 30.4TS OPENH	EUR	10,1200	10,1200	9,5300			9,5300		9,5100	5,000	9,5400	5,000
Certificate	NL0012591689	BOSKA 31.4TS OPENH	EUR	11,2000	11,2000	10,6100			10,6100		10,5900	5,000	10,6200	5,000
Certificate	NL0012305817	BOSKA 31.9TS OPENH	EUR	11,7900	11,7900	11,2000			11,2000		11,1800	5,000	11,2100	5,000
Certificate	NL0011599584	BOSKA 32.7TS OPENH	EUR	12,5800	12,5800	12,0000			12,0000		11,9800	5,000	12,0100	5,000
Certificate	NL0012305270	BOSKA 32.9TS OPENH	EUR	12,8400	12,8400	12,2500			12,2500		12,2300	5,000	12,2600	5,000
Certificate	NL0012586440	BOSKA 33.9TS OPENH	EUR	13,8800	13,8800	13,2900			13,2900		13,2700	5,000	13,3000	5,000
Certificate	NL0011935499	BOSKA 34.5TS OPENH	EUR	14,5900	14,5900	14,0000			14,0000		13,9800	5,000	14,0100	5,000
Certificate	NL0011933494	BOSKA 36.4TS OPENH	EUR	16,6400	16,6400	16,0500			16,0500		16,0300	5,000	16,0600	5,000
Certificate	NL0011421169	BOSKA 37.4TS OPENH	EUR	17,6900	17,6900	17,1000			17,1000		17,0800	5,000	17,1100	5,000
Certificate	NL0011044409	BOSKA 49.8TS OPENH	EUR	31,1000	31,1000	30,5100			30,5100		30,4900	5,000	30,5200	5,000
Certificate	DE000CV87Y21	BOSKA15.92TL OPENZ	EUR	1,4500	1,5000	1,4500	725,0000	1	1,5000	500	1,4900	500	1,5100	500
Certificate	NL0012775969	BOSKA16.42BL OPENB	EUR	6,9800	7,4700	6,9800	698,0000	1	7,4700	100	7,4400	3,000	7,4900	3,000
Certificate	NL0012774475	BOSKA17.93BL OPENB	EUR	5,9600	5,9600	5,9600			5,9600		5,9300	3,000	5,9800	3,000
Certificate	NL0010174264	BOSKA18.02TL OPENB	EUR	6,8300	6,8300	6,8300			6,8300		6,8300	1,000	6,8600	5,000
Certificate	DE000CV88137	BOSKA18.93TL OPENZ	EUR	0,7900	0,9000	0,7900	553,0000	1	0,9000	700	0,8900	500	0,9100	500
Certificate	NL0012027924	BOSKA19.44BL OPENB	EUR	4,3100	4,4500	4,3100	862,0000	1	4,4500	200	4,4200	3,000	4,4700	3,000
Certificate	NL0012777585	BOSKA20.31TL OPENB	EUR	4,7600	4,7900	4,7600	47,6000	1	4,7900	10	4,7600	1,000	4,8100	1,000
Certificate	DE000CD63HY8	BOSKA20.95TL OPENZ	EUR	1,8900	2,4200	1,8000	6312,1500	8	2,4200	3015	2,3700	100	2,4700	100
Certificate	NL0012490262	BOSKA21.11BL OPENB	EUR	2,5500	2,7900	2,5500		2	2,7900	3180	2,7600	3,000	2,8100	3,000
Certificate	LU1719605419	BOSKA21.24TCIOPENS	EUR	3,4400	3,4400	3,4400			3,4400		3,4100	1,500	3,4600	1,500
Certificate	NL0010134813	BOSKA21.32TL OPENB	EUR	3,3300	3,8600	3,3300	446,0000	3	3,8600	120	3,8300	1,000	3,8800	627
Certificate	NL0012786214	BOSKA22.31TL OPENB	EUR	2,9700	2,9700	2,9700			2,9700		2,9400	1,000	2,9900	1,000
Certificate	NL0012782478	BOSKA22.61BL OPENB	EUR	1,1000	1,2900	1,1000	466,0000	2	1,2900	400	1,2600	3,000	1,3100	3,000
Certificate	LU1719605500	BOSKA22.66TCIOPENS	EUR	1,4800	2,0300	1,4800	23,6800	1	2,0300	16	2,0000	1,500	2,0500	1,500
Certificate	DE000CV88NK4	BOSKA22.94TL OPENZ	EUR											
Certificate	LU1719792936	BOSKA23.24TCIOPENS	EUR	0,9800	1,4700	0,9800	245,0000	1	1,4700	250	1,4400	1,500	1,4900	1,500
Certificate	LU1756734239	BOSKA23.77TCIOPENS	EUR											
Certificate	NL0012775373	BOSKA24.94TS OPENB	EUR	4,4700	4,4700	4,4700			4,4700		4,4400	1,000	4,4900	1,000
Certificate	LU1719607209	BOSKA25.97TCIOPENS	EUR	2,2900	2,2900	2,2900			2,2900		2,2600	1,500	2,3100	1,500
Certificate	LU1719387679	BOSKA26.28TCIOPENS	EUR											
Certificate	DE000CV87Z08	BOSKA26.33TS OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	500	0,6400	500
Certificate	NL0012773022	BOSKA26.68BS OPENB	EUR	4,1000	4,1000	4,1000			4,1000		4,0700	3,000	4,1200	3,000
Certificate	NL0012773592	BOSKA26.92TS OPENB	EUR	6,6700	6,6700	6,6700			6,6700		6,6400	1,000	6,6900	1,000
Certificate	DE000CV88145	BOSKA28.33TS OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	500	1,0300	500
Certificate	LU1719442953	BOSKA28.56TCIOPENS	EUR	4,8100	4,8100	4,8100			4,8100		4,7800	1,500	4,8300	1,500
Certificate	NL0012773303	BOSKA28.91TS OPENB	EUR	8,8700	8,8700	8,8700			8,8700		8,8400	1,000	8,8900	1,000
Certificate	NL0012773030	BOSKA29.16BS OPENB	EUR	6,5800	6,5800	6,5800			6,5800		6,5500	3,000	6,6000	3,000
Certificate	LU1548359469	BOSKA30.57TCIOPENS	EUR											
Certificate	LU1719388990	BOSKA30.66TCIOPENS	EUR											
Certificate	NL0012685671	BOSKA30.86TS OPENB	EUR	11,0400	11,0400	11,0400			11,0400		11,0100	1,000	11,0600	1,000
Certificate	LU1695190139	BOSKA31.05TCIOPENS	EUR											
Certificate	DE000CE6D640	BOSKA31.32TS OPENZ	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	500	1,6300	500
Certificate	LU1719407618	BOSKA31.38TCIOPENS	EUR	7,5900	7,5900	7,5900			7,5900		7,5600	1,500	7,6100	1,500
Certificate	NL0012112478	BOSKA31.64BS OPENB	EUR	9,0500	9,0500	9,0500			9,0500		9,0200	3,000	9,0700	3,000
Certificate	NL0011531744	BOSKA32.79TS OPENB	EUR	13,1800	13,1800	13,1800			13,1800		13,1500	1,000	13,2000	1,000
Certificate	NL0011527023	BOSKA34.03BS OPENB	EUR	11,4400	11,4400	11,4400			11,4400		11,4100	3,000	11,4600	3,000
Certificate	NL0011527692	BOSKA35.61TS OPENB	EUR	16,3100	16,3100	16,3100			16,3100		16,2800	1,000	16,3300	1,000
Certificate	NL0011518568	BOSKA36.32BS OPENB	EUR	13,7400	13,7400	13,7400			13,7400		13,7100	3,000	13,7600	3,000
Certificate	NL0010444261	BOUYG13.37TL OPENB	EUR	27,1700	27,1700	27,1700			27,1700		27,1500	5,500	27,1800	2,500
Certificate	DE000CV505F9	BOUYG29.64TL OPENZ	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	6,000	1,0400	6,000
Certificate	DE000CV4YXG1	BOUYG34.17TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	6,000	0,5900	6,000
Certificate	DE000CV88MP5	BOUYG39.14TL OPENZ	EUR	0,0900	0,0900	0,0900			0,0900		0,0800	6,000	0,1000	6,000
Certificate	NL0011728415	BP 3TL OPENH	EUR	3,3300	3,4300	3,3300			3,4300		3,4200	10,000	3,4400	10,000
Certificate	NL0011977996	BP 4TL OPENH	EUR	2,2300	2,3300	2,2300			2,3300		2,3200	10,000	2,3400	10,000
Certificate	NL0011995717	BP 4TL OPENH	EUR	2,2700	2,3800	2,2700			2,3800		2,3700	10,000	2,3900	10,000
Certificate	NL0012608020	BP 5TL OPENH	EUR	1,1800	1,3000	1,1800			1,3000		1,2900	10,000	1,3100	10,000
Certificate	NL0012847008	BP 7TS OPENH	EUR	2,2700	2,2700	2,1200			2,1200		2,1100	10,000	2,1300	10,000
Certificate	NL0009495605	BP 20TL OPENB	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	40,000	6,3200	23,480
Certificate	NL0009484427	BP 90TL OPENB	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	40,000	5,6200	24,938
Certificate	NL0009501360	BP 170TL OPENB	EUR											
Certificate	NL0009506153	BP 190TL OPENB	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	40,000	4,5200	14,285
Certificate	NL0009434620	BP 240TL OPENB	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	40,000	4,0700	40,000
Certificate	NL0011889712	BP 3.3TL OPENH	EUR	2,9400	3,0500	2,9400			3,0500		3,0400	10,000	3,0600	10,000
Certificate	NL0012598767	BP 4.6TL OPENH	EUR	1,6100	1,7200	1,6100			1,7200		1,7100	10,000	1,7300	10,000
Certificate	NL0012611933	BP 5.2TL OPENH	EUR	0,9800	1,0900	0,9800			1,0900		1,0800	10,000	1,1000	10,000
Certificate	NL0012851489	BP 5.4TL OPENH	EUR	0,7000	0,8100	0,7000	1280,0000	2	0,8100	1750	0,8000	10,000	0,8200	10,000
Certificate	NL0012609606	BP 5.4TS OPENH	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012861207	BP 5.6TL OPENH	EUR											
Certificate	NL0012864565	BP 5.8TS OPENH	EUR	0,7500	0,7500	0,6100			0,6100		0,6000	10.000	0,6200	10.000
Certificate	NL0012861199	BP 6.2TS OPENH	EUR	1,2400	1,2400	1,1000			1,1000		1,0900	10.000	1,1100	10.000
Certificate	NL0012611461	BP 6.3TS OPENH	EUR	1,4100	1,4100	1,2600			1,2600		1,2500	10.000	1,2700	10.000
Certificate	NL0012861181	BP 6.8TS OPENH	EUR	1,9900	1,9900	1,8400			1,8400		1,8300	10.000	1,8500	10.000
Certificate	DE000CR4HR03	BP 3.12TL OPENZ	EUR											
Certificate	DE000CD61TQ3	BP 3.517TL OPENZ	EUR	2,3750	2,5450	2,3750			2,5450		2,5100	12.000	2,5800	12.000
Certificate	DE000CD634Y0	BP 3.925TL OPENZ	EUR	1,9150	2,0750	1,9150			2,0750		2,0400	12.000	2,1100	12.000
Certificate	DE000CF6EX04	BP 4.329TL OPENZ	EUR	1,6150	1,6150	1,6150			1,6150		1,5800	12.000	1,6500	12.000
Certificate	DE000CV88GN2	BP 4.827TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0200	12.000	1,0900	12.000
Certificate	DE000CV88UF9	BP 5.328TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4500	12.000	0,5200	12.000
Certificate	DE000CV881X7	BPOST 20.4TS OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0400	1.500	1,0700	1.500
Certificate	DE000CV88LZ6	BPOST10.81TL OPENZ	EUR	0,8950	0,8950	0,8950			0,8950		0,8800	1.500	0,9100	1.500
Certificate	DE000CV880L4	BPOST12.84TL OPENZ	EUR	0,4800	0,5100	0,4800	12572,3600	5	0,4850	25936	0,4700	1.500	0,5000	1.500
Certificate	DE000CV897J2	BPOST13.33TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3800	1.500	0,4100	1.500
Certificate	DE000CV88M02	BPOST13.83TL OPENZ	EUR	0,2800	0,2950	0,2800	224,0000	1	0,2950	800	0,2800	1.500	0,3100	1.500
Certificate	DE000CV897K0	BPOST14.36TL OPENZ	EUR	0,1950	0,1950	0,1950			0,1950		0,1800	1.500	0,2100	1.500
Certificate	DE000CR9RQ72	BPOST14.86TL OPENZ	EUR	0,0200	0,0300	0,0200	85,9000	2	0,0200	3530	0,0220	3.600	0,0600	3.333
Certificate	DE000CV894L5	BPOST16.42TS OPENZ	EUR	0,2650	0,2650	0,2650			0,2650		0,2500	1.500	0,2800	1.500
Certificate	DE000CV88M10	BPOST18.42TS OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6400	1.500	0,6700	1.500
Certificate	DE000CV880M2	BPOST22.39TS OPENZ	EUR	1,4450	1,4450	1,4450			1,4450		1,4300	1.500	1,4600	1.500
Certificate	DE000CV87ZM6	BPOST26.39TS OPENZ	EUR	2,2450	2,2450	2,2450			2,2450		2,2300	1.500	2,2600	1.500
Certificate	DE000CV424B3	BPOST30.37TS OPENZ	EUR	3,0450	3,0450	3,0450			3,0450		3,0300	1.500	3,0600	1.500
Certificate	DE000CV4YY13	BRBY 14.1TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500		1,4200	4.500	1,4800	4.500
Certificate	DE000CV42LV2	BRBY 12.48TL OPENZ	EUR	1,8000	1,8000	1,8000			1,8000		1,7700	4.500	1,8300	4.500
Certificate	DE000CV42P39	BRBY 14.63TL OPENZ	EUR	1,3100	1,3100	1,3100			1,3100		1,2800	4.500	1,3400	4.500
Certificate	DE000CV88HU5	BRBY 16.63TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8300	4.500	0,8900	4.500
Certificate	DE000CV892D6	BRBY 18.62TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,3700	4.500	0,4300	4.500
Certificate	DE000CN6JPB4	BRCLS1.184TL OPENZ	EUR	0,9300	0,9300	0,9250			0,9250		0,9100	22.500	0,9400	22.500
Certificate	DE000CD625N1	BRCLS1.494TL OPENZ	EUR	0,5800	0,5800	0,5750			0,5750		0,5600	22.500	0,5900	22.500
Certificate	DE000CV420T3	BRCLS1.797TL OPENZ	EUR	0,2350	0,2350	0,2350			0,2350		0,2200	22.500	0,2500	22.500
Certificate	DE000VN610N8	BRENT LEVOPENV	EUR	21,9200	21,9200	21,9200			21,9200		21,8900	23.500	21,9500	23.500
Certificate	DE000VN610M0	BRENT LEVOPENV	EUR	16,6850	16,6850	16,6850			16,6850		16,6700	54.800	16,7000	54.800
Certificate	DE000VN610P3	BRENT LEVOPENV	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	116.600	3,3200	116.600
Certificate	DE000CE6C1K1	BRENT LEVOPENZ	EUR	41,7300	41,7300	41,7300			41,7300		41,5700	5.000	41,8800	5.000
Certificate	DE000CE6C1J3	BRENT LEVOPENZ	EUR	13,5900	13,5900	13,5900			13,5900		13,5700	75.000	13,6000	75.000
Certificate	DE000CE6C1M7	BRENT LEVOPENZ	EUR	39,2800	39,2800	39,2800			39,2800		39,0100	3.000	39,5500	3.000
Certificate	NL0000458750	BRENT PI OPENB	EUR	28,1600	28,1600	28,1600			28,1600		28,1600	10.000	29,4400	100
Certificate	DE000VN610S7	BRENT SHROPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3.000.000	0,0100	2.480.069
Certificate	DE000VN610Q1	BRENT SHROPENV	EUR	0,8480	0,8480	0,8480			0,8480		0,8460	857.200	0,8500	857.200
Certificate	DE000VN610R9	BRENT SHROPENV	EUR	0,0280	0,0280	0,0280			0,0280		0,0260	3.000.000	0,0300	2.476.261
Certificate	DE000VA1ZHR6	BRENT SHROPENV	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	118.800	2,7600	118.800
Certificate	DE000CE6C1L9	BRENT SHROPENZ	EUR	0,3576	0,3576	0,3576			0,3576		0,3562	200.000	0,3590	199.899
Certificate	DE000CE6C1N5	BRENT SHROPENZ	EUR	0,0028	0,0028	0,0028			0,0028		0,0023	200.000	0,0033	200.000
Certificate	NL0011531280	BRENT 32TL OPENB	EUR	39,6200	40,2050	39,6200	1388,9100	2	40,2050	35	40,2000	19.983	40,2100	19.982
Certificate	NL0011637855	BRENT 35TL OPENB	EUR	37,7450	37,7450	37,7450			37,7450		37,7400	20.000	37,7500	20.000
Certificate	LU1651900505	BRENT 60TCIOPENS	EUR	17,0600	18,4500	17,0600			18,4500		18,4400	25.000	18,4500	25.000
Certificate	LU1651898170	BRENT 61TCIOPENS	EUR	16,1600	17,5600	16,1600			17,5600		17,5500	25.000	17,5600	25.000
Certificate	LU1651898410	BRENT 62TCIOPENS	EUR	15,2900	16,6900	15,2900			16,6900		16,6800	25.000	16,6900	25.000
Certificate	LU1719403898	BRENT 63TCIOPENS	EUR	13,8800	15,2900	13,8800			15,2900		15,2800	35.000	15,2900	25.000
Certificate	LU1719403971	BRENT 65TCIOPENS	EUR											
Certificate	LU1756002488	BRENT 67TCIOPENS	EUR	7,3100	8,7500	7,3100			8,7500		8,7400	35.000	8,7500	25.000
Certificate	LU1719403542	BRENT 67TCIOPENS	EUR											
Certificate	LU1651897446	BRENT 67TCIOPENS	EUR											
Certificate	LU1756002561	BRENT 68TCIOPENS	EUR	6,4500	7,8900	6,4500			7,8900		7,8800	35.000	7,8900	25.000
Certificate	LU1719403625	BRENT 68TCIOPENS	EUR											
Certificate	LU1756002645	BRENT 69TCIOPENS	EUR	5,5800	7,0300	5,5800			7,0300		7,0200	35.000	7,0300	25.000
Certificate	LU1695200623	BRENT 70TCIOPENS	EUR											
Certificate	LU1756819816	BRENT 71TCIOPENS	EUR	5,8800	7,3200	5,8800			7,3200		7,3100	35.000	7,3200	25.000
Certificate	LU1652004208	BRENT 71TCIOPENS	EUR											
Certificate	LU1756820079	BRENT 73TCIOPENS	EUR	4,1400	5,6000	4,1400			5,6000		5,5900	35.000	5,6000	25.000
Certificate	LU1756858046	BRENT 73TCIOPENS	EUR	2,0500	3,5100	2,0500	5075,0000	4	3,5100	2000	3,5000	35.000	3,5100	25.000
Certificate	LU1652004463	BRENT 73TCIOPENS	EUR											
Certificate	LU1757002347	BRENT 77TCIOPENS	EUR											
Certificate	LU1756002215	BRENT 80TCIOPENS	EUR											
Certificate	NL0012789259	BRENT 88BS OPENB	EUR	9,0450	9,0450	9,0450			9,0450		9,0400	20.000	9,0500	20.000
Certificate	NL0011636949	BRENT 23.1TL OPENB	EUR	47,5450	47,5450	47,5450			47,5450		47,5400	20.000	47,5500	20.000
Certificate	NL0011539549	BRENT 25.2TL OPENB	EUR	45,8050	45,8050	45,8050			45,8050		45,8000	20.000	45,8100	20.000
Certificate	NL0011532387	BRENT 27.3TL OPENB	EUR	44,0650	44,0650	44,0650			44,0650		44,0600	20.000	44,0700	20.000
Certificate	NL0011535513	BRENT 30.8TL OPENB	EUR	41,2250	41,2250	41,2250			41,2250		41,2200	20.000	41,2300	20.000
Certificate	NL0011727821	BRENT 35.5TL OPENH	EUR	37,3300	37,3300	37,3300			37,3300		37,3100	30.000	37,3400	30.000
Certificate	NL0011648340	BRENT 37.1TL OPENB	EUR	35,9950	35,9950	35,9950			35,9950		35,9900	20.000	36,0000	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	NL0011655105	BRENT 39.2TL OPENB	EUR	34,2450	34,2450	34,2450			34,2450		34,2400	20.000	34,2500	20.000
Certificate	NL0011655741	BRENT 41.3TL OPENB	EUR	32,5450	32,5450	32,5450			32,5450		32,5400	20.000	32,5500	20.000
Certificate	DE000VN66W78	BRENT 41.5TL OPENV	EUR	30,6800	32,3650	30,6800	9173,3200	2	32,3650	299	32,3600	50.000	32,3700	50.000
Certificate	NL0012274310	BRENT 42.3TL OPENB	EUR	31,7050	31,7050	31,7050			31,7050		31,7000	20.000	31,7100	20.000
Certificate	NL0012277453	BRENT 44.4TL OPENB	EUR	29,9650	29,9650	29,9650			29,9650		29,9600	20.000	29,9700	20.000
Certificate	NL0012279020	BRENT 45.5TL OPENB	EUR	29,0650	29,0650	29,0650			29,0650		29,0600	20.000	29,0700	20.000
Certificate	NL0012279038	BRENT 46.5TL OPENB	EUR	28,2250	28,2250	28,2250			28,2250		28,2200	20.000	28,2300	20.000
Certificate	NL0012491989	BRENT 47.5TL OPENB	EUR	27,3950	27,3950	27,3950			27,3950		27,3900	20.000	27,4000	20.000
Certificate	DE000CE6EP12	BRENT 47.8TL OPENZ	EUR	26,4000	26,4000	26,4000			26,4000		26,3900	15.000	26,4000	15.000
Certificate	NL0012492847	BRENT 49.6TL OPENB	EUR	25,7050	25,7050	25,7050			25,7050		25,7000	20.000	25,7100	20.000
Certificate	NL0012494785	BRENT 50.6TL OPENB	EUR	24,8950	24,8950	24,8950			24,8950		24,8900	20.000	24,9000	20.000
Certificate	NL0012495097	BRENT 51.38L OPENB	EUR	22,7250	22,7250	22,7250			22,7250		22,7200	20.000	22,7300	20.000
Certificate	NL0012495170	BRENT 51.6TL OPENB	EUR	22,8700	24,0550	22,8700	466,3000	2	24,0550	20	24,0500	19.990	24,0600	20.000
Certificate	NL0012500425	BRENT 52.6TL OPENB	EUR	23,2450	23,2450	23,2450			23,2450		23,2400	20.000	23,2500	20.000
Certificate	DE000VL2FT08	BRENT 53.6TL OPENV	EUR	21,9050	21,9050	21,9050			21,9050		21,9000	50.000	21,9100	50.000
Certificate	NL0012501118	BRENT 53.7TL OPENB	EUR	22,3550	22,3550	22,3550			22,3550		22,3500	20.000	22,3600	20.000
Certificate	NL0012503171	BRENT 54.6TL OPENB	EUR	21,5350	21,5350	21,5350			21,5350		21,5300	20.000	21,5400	20.000
Certificate	DE000CE6FEA9	BRENT 55.2TL OPENZ	EUR	19,4500	19,4500	19,4500			19,4500		19,4400	15.000	19,4500	15.000
Certificate	NL0012504955	BRENT 55.6TL OPENB	EUR	20,7150	20,7150	20,7150			20,7150		20,7100	20.000	20,7200	20.000
Certificate	NL0012504963	BRENT 56.7TL OPENB	EUR	19,8750	19,8750	19,8750			19,8750		19,8700	20.000	19,8800	20.000
Certificate	DE000VL5RVA8	BRENT 56.9TL OPENV	EUR	21,3850	21,3850	21,3850			21,3850		21,3800	50.000	21,3900	50.000
Certificate	DE000CE6FHL9	BRENT 57.2TL OPENZ	EUR	17,7400	17,7400	17,7400			17,7400		17,7300	15.000	17,7400	15.000
Certificate	NL0012508386	BRENT 57.7TL OPENB	EUR	19,0550	19,0550	19,0550			19,0550		19,0500	20.000	19,0600	20.000
Certificate	NL0012531495	BRENT 57.9TL OPENH	EUR	18,3700	18,3700	18,3700			18,3700		18,3500	30.000	18,3800	30.000
Certificate	DE000VL5RVB6	BRENT 57.9TL OPENV	EUR	20,5550	20,5550	20,5550			20,5550		20,5500	50.000	20,5600	50.000
Certificate	NL0012511273	BRENT 58.7TL OPENB	EUR	18,1750	18,1750	18,1750			18,1750		18,1700	20.000	18,1800	20.000
Certificate	DE000VL37KQ5	BRENT 58.9TL OPENV	EUR	19,6850	19,6850	19,6850			19,6850		19,6800	50.000	19,6900	50.000
Certificate	DE000CV426Q6	BRENT 59.2TL OPENZ	EUR	16,0300	16,0300	16,0300			16,0300		16,0200	15.000	16,0300	15.000
Certificate	NL0012693964	BRENT 59.7TL OPENB	EUR	17,3650	17,3650	17,3650			17,3650		17,3600	20.000	17,3700	20.000
Certificate	DE000VL37KR3	BRENT 59.9TL OPENV	EUR	18,8450	18,8450	18,8450			18,8450		18,8400	50.000	18,8500	50.000
Certificate	NL0012688782	BRENT 60.7TL OPENB	EUR	15,9000	16,5050	15,9000	7950,0000	1	16,5050	500	16,5000	19.500	16,5100	20.000
Certificate	DE000VL37KS1	BRENT 60.9TL OPENV	EUR	18,0150	18,0150	18,0150			18,0150		18,0100	50.000	18,0200	50.000
Certificate	LU1651898337	BRENT 61.5TL OPENS	EUR	15,7200	17,1200	15,7200			17,1200		17,1100	25.000	17,1200	25.000
Certificate	DE000VL5RZ94	BRENT 61.7TL OPENV	EUR	17,1750	17,1750	17,1750			17,1750		17,1700	50.000	17,1800	50.000
Certificate	NL0012688790	BRENT 61.8TL OPENB	EUR	15,6750	15,6750	15,6750			15,6750		15,6700	20.000	15,6800	20.000
Certificate	NL0012774798	BRENT 62.7TL OPENB	EUR	13,8400	14,8650	13,8400	21615,9000	4	14,8650	1540	14,8600	19.230	14,8700	20.000
Certificate	LU1719638931	BRENT 63.5TL OPENS	EUR	12,2800	13,6900	12,2800			13,6900		13,6800	35.000	13,6900	25.000
Certificate	NL0012775175	BRENT 63.7TL OPENB	EUR	14,0450	14,0450	14,0450			14,0450		14,0400	20.000	14,0500	20.000
Certificate	LU1719384064	BRENT 64.5TL OPENS	EUR											
Certificate	NL0012775183	BRENT 64.7TL OPENB	EUR	13,2150	13,2150	13,2150			13,2150		13,2100	20.000	13,2200	20.000
Certificate	LU1719639079	BRENT 65.5TL OPENS	EUR	10,5400	11,9600	10,5400			11,9600		11,9500	35.000	11,9600	25.000
Certificate	NL0012776199	BRENT 65.7TL OPENB	EUR	12,3950	12,3950	12,3950			12,3950		12,3900	20.000	12,4000	20.000
Certificate	LU1719384148	BRENT 66.5TL OPENS	EUR											
Certificate	DE000CV88BW4	BRENT 66.6TL OPENZ	EUR	10,3300	10,5900	10,3300	1549,5000	1	10,5900	150	10,5800	15.000	10,5900	15.000
Certificate	NL0012780977	BRENT 66.7TL OPENB	EUR	11,5850	11,5850	11,5850			11,5850		11,5800	20.000	11,5900	20.000
Certificate	LU1696584397	BRENT 67.5TL OPENS	EUR											
Certificate	NL0012781439	BRENT 67.7TL OPENB	EUR	10,7650	10,7650	10,7650			10,7650		10,7600	20.000	10,7700	20.000
Certificate	LU1651897792	BRENT 68.5TL OPENS	EUR											
Certificate	LU1719384221	BRENT 68.5TL OPENS	EUR											
Certificate	NL0012781447	BRENT 68.7TL OPENB	EUR	9,9450	9,9450	9,9450			9,9450		9,9400	20.000	9,9500	20.000
Certificate	NL0012781827	BRENT 69.7TL OPENB	EUR	8,5500	9,1050	8,5500	1368,0000	1	9,1050	160	9,1000	19.840	9,1100	20.000
Certificate	NL0012783625	BRENT 70.8TL OPENB	EUR	8,2350	8,2350	8,2350			8,2350		8,2300	20.000	8,2400	20.000
Certificate	NL0012783633	BRENT 71.8TL OPENB	EUR	7,4050	7,4050	7,4050			7,4050		7,4000	20.000	7,4100	20.000
Certificate	NL0012787410	BRENT 72.7TL OPENB	EUR	5,2400	6,6150	5,2400	4124,0000	2	6,6150	700	6,6100	20.000	6,6200	19.600
Certificate	NL0012788368	BRENT 73.7TL OPENB	EUR	4,5500	5,7950	4,5500	9145,5000	3	5,7950	1810	5,7900	20.000	5,8000	18.990
Certificate	LU1695200110	BRENT 74.5TL OPENS	EUR											
Certificate	NL0012788376	BRENT 74.7TL OPENB	EUR											
Certificate	LU1756858392	BRENT 75.5TL OPENS	EUR										4,5000	500
Certificate	NL0012788384	BRENT 75.7TL OPENB	EUR											
Certificate	LU1756002132	BRENT 76.5TL OPENS	EUR											
Certificate	NL0012790091	BRENT 76.8TL OPENB	EUR											
Certificate	NL0012790836	BRENT 77.8TL OPENB	EUR											
Certificate	NL0012793236	BRENT 78.3TS OPENB	EUR	3,3750	3,3750	3,3750			3,3750		3,3700	20.000	3,3800	20.000
Certificate	NL0012792741	BRENT 80.3TS OPENB	EUR	6,0300	6,0300	5,1650	2835,0000	2	5,1650	500	5,1600	20.000	5,1700	19.750
Certificate	DE000CV4ZJM5	BRENT 82.2TS OPENZ	EUR	4,3150	4,3150	4,3150			4,3150		4,3100	15.000	4,3200	15.000
Certificate	NL0012783666	BRENT 82.3TS OPENB	EUR	8,2000	8,2000	6,9350	410,0000	1	6,9350	50	6,9300	20.000	6,9400	20.000
Certificate	DE000CV88M24	BRENT 83.7TS OPENZ	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	15.000	6,7600	15.000
Certificate	DE000CV4ZJN3	BRENT 84.2TS OPENZ	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	15.000	6,0300	15.000
Certificate	NL0012784482	BRENT 84.3TS OPENB	EUR	8,7350	8,7350	8,7350			8,7350		8,7300	20.000	8,7400	20.000
Certificate	DE000CV4ZRT3	BRENT 86.2TS OPENZ	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	15.000	7,7500	15.000
Certificate	NL0012788418	BRENT 86.3TS OPENB	EUR	10,5450	10,5450	10,5450			10,5450		10,5400	20.000	10,5500	20.000
Certificate	LU1757002693	BRENT 87.5TL OPENS	EUR	10,5800	10,5800	9,0600			9,0600		9,0500	35.000	9,0600	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	NL0012790109	BRENT 88.2TS OPENB	EUR	12,2650	12,2650	12,2650			12,2650		12,2600	20.000	12,2700	20.000
Certificate	NL0012791073	BRENT 90.3TS OPENB	EUR	14,0750	14,0750	14,0750			14,0750		14,0700	20.000	14,0800	20.000
Certificate	LU1757002859	BRENT 95.5TPIOPENS	EUR	17,4900	17,4900	15,9400			15,9400		15,9300	35.000	15,9400	25.000
Certificate	LU1757003071	BRENT100.5TPIOPENS	EUR	21,8000	21,8000	20,2300			20,2300		20,2200	35.000	20,2300	25.000
Certificate	DE000CV88Z2N2	BRENT101.3TS OPENZ	EUR	22,2100	22,2100	22,2100			22,2100		22,2000	15.000	22,2100	15.000
Certificate	NL0012861314	BRENT104.7TS OPENH	EUR	25,9800	25,9800	25,9800			25,9800		25,9600	30.000	25,9900	30.000
Certificate	DE000CV88V43	BRENT106.1TS OPENZ	EUR	24,8000	24,8000	24,8000			24,8000		24,7900	15.000	24,8000	15.000
Certificate	NL0012860803	BRENT109.7TS OPENH	EUR	30,3900	30,3900	30,3900			30,3900		30,3700	30.000	30,4000	30.000
Certificate	NL0012313126	BRENT113.82TL OPENH	EUR	55,1100	55,1100	55,1100			55,1100		55,0900	30.000	55,1200	30.000
Certificate	NL0011636733	BRENT116.588L OPENB	EUR	52,5450	52,5450	52,5450			52,5450		52,5400	20.000	52,5500	20.000
Certificate	NL0011598321	BRENT118.19TL OPENH	EUR	51,6200	51,6200	51,6200			51,6200		51,6000	30.000	51,6300	30.000
Certificate	NL0011422415	BRENT23.59TL OPENH	EUR	47,1600	47,1600	47,1600			47,1600		47,1400	30.000	47,1700	30.000
Certificate	NL0011422407	BRENT26.75TL OPENH	EUR	44,5500	44,5500	44,5500			44,5500		44,5300	30.000	44,5600	30.000
Certificate	DE000CE6DM73	BRENT26.84TL OPENZ	EUR	44,0300	44,0300	44,0300			44,0300		44,0200	15.000	44,0300	15.000
Certificate	NL0011538111	BRENT28.198L OPENB	EUR	42,0100	42,5850	42,0100	756,1800	1	42,5850		42,5800	19.982	42,5900	20.000
Certificate	NL0011422399	BRENT29.91TL OPENH	EUR	41,9500	41,9500	41,9500			41,9500		41,9300	30.000	41,9600	30.000
Certificate	NL0011534557	BRENT30.398L OPENB	EUR	40,6950	40,6950	40,6950			40,6950		40,6900	20.000	40,7000	20.000
Certificate	DE000CN6HEV4	BRENT32.28TL OPENZ	EUR	37,3300	39,1100	37,3300			39,1100		39,1000	15.000	39,1100	15.000
Certificate	NL0011422381	BRENT33.06TL OPENH	EUR	39,3400	39,3400	39,3400			39,3400		39,3200	30.000	39,3500	30.000
Certificate	DE000CD628Y2	BRENT34.05TL OPENZ	EUR	36,1800	37,9600	36,1800			37,9600		37,9500	15.000	37,9600	15.000
Certificate	DE000CE6CRB6	BRENT34.18TL OPENZ	EUR	37,4900	37,4900	37,4900			37,4900		37,4800	15.000	37,4900	15.000
Certificate	NL0011727839	BRENT34.46TL OPENH	EUR	38,1900	38,1900	38,1900			38,1900		38,1700	30.000	38,2000	30.000
Certificate	NL0011598313	BRENT34.95TL OPENH	EUR	37,7900	37,7900	37,7900			37,7900		37,7700	30.000	37,8000	30.000
Certificate	DE000CN6HF04	BRENT35.26TL OPENZ	EUR	34,7600	36,5600	34,7600			36,5600		36,5500	15.000	36,5600	15.000
Certificate	NL0011598305	BRENT35.99TL OPENH	EUR	36,9200	36,9200	36,9200			36,9200		36,9000	30.000	36,9300	30.000
Certificate	DE000CN6H757	BRENT36.21TL OPENZ	EUR	33,9400	35,7500	33,9400			35,7500		35,7400	15.000	35,7500	15.000
Certificate	DE000CN6J714	BRENT37.25TL OPENZ	EUR	33,0400	34,8500	33,0400			34,8500		34,8400	15.000	34,8500	15.000
Certificate	NL0011727805	BRENT37.59TL OPENH	EUR	35,6000	35,6000	35,6000			35,6000		35,5800	30.000	35,6100	30.000
Certificate	NL0011933296	BRENT37.81TL OPENH	EUR	35,4200	35,4200	35,4200			35,4200		35,4000	30.000	35,4300	30.000
Certificate	DE000CN6J1Q2	BRENT38.25TL OPENZ	EUR	32,1700	34,0000	32,1700			34,0000		33,9900	15.000	34,0000	15.000
Certificate	NL0011727797	BRENT38.63TL OPENH	EUR	34,7500	34,7500	34,7500			34,7500		34,7300	30.000	34,7600	30.000
Certificate	NL0011933288	BRENT38.84TL OPENH	EUR	34,5700	34,5700	34,5700			34,5700		34,5500	30.000	34,5800	30.000
Certificate	NL0011648779	BRENT38.948L OPENB	EUR	33,3650	33,3650	33,3650			33,3650		33,3600	20.000	33,3700	20.000
Certificate	DE000CN6J1R0	BRENT39.33TL OPENZ	EUR	31,2400	33,0700	31,2400			33,0700		33,0600	15.000	33,0700	15.000
Certificate	NL0011727789	BRENT39.68TL OPENH	EUR	33,8800	33,8800	33,8800			33,8800		33,8600	30.000	33,8900	30.000
Certificate	NL0011933270	BRENT39.88TL OPENH	EUR	33,7100	33,7100	33,7100			33,7100		33,6900	30.000	33,7200	30.000
Certificate	DE000CN6K5S6	BRENT40.17TL OPENZ	EUR	30,9900	32,8100	30,9900			32,8100		32,8000	15.000	32,8100	15.000
Certificate	DE000CN6J5E2	BRENT40.28TL OPENZ	EUR	30,4200	32,2600	30,4200			32,2600		32,2500	15.000	32,2600	15.000
Certificate	NL0011727771	BRENT40.72TL OPENH	EUR	33,0200	33,0200	33,0200			33,0200		33,0000	30.000	33,0300	30.000
Certificate	NL0011933262	BRENT40.92TL OPENH	EUR	32,8600	32,8600	32,8600			32,8600		32,8400	30.000	32,8700	30.000
Certificate	NL0011655410	BRENT41.068L OPENB	EUR	31,5450	31,5450	31,5450			31,5450		31,5400	20.000	31,5500	20.000
Certificate	NL0011727763	BRENT41.76TL OPENH	EUR	32,1600	32,1600	32,1600			32,1600		32,1400	30.000	32,1700	30.000
Certificate	DE000CN6K859	BRENT41.94TL OPENZ	EUR	28,9300	30,7800	28,9300			30,7800		30,7700	15.000	30,7800	15.000
Certificate	NL0011933254	BRENT41.95TL OPENH	EUR	32,0000	32,0000	32,0000			32,0000		31,9800	30.000	32,0100	30.000
Certificate	DE000CN6K867	BRENT42.31TL OPENZ	EUR	28,6600	30,5200	28,6600			30,5200		30,5100	15.000	30,5200	15.000
Certificate	DE000VN66W86	BRENT42.52TL OPENV	EUR	31,4750	31,4750	31,4750			31,4750		31,4700	50.000	31,4800	50.000
Certificate	NL0012274963	BRENT43.128L OPENB	EUR	29,7350	29,7350	29,7350			29,7350		29,7300	20.000	29,7400	20.000
Certificate	DE000CE6DRN9	BRENT43.27TL OPENZ	EUR	29,6900	29,6900	29,6900			29,6900		29,6800	15.000	29,6900	15.000
Certificate	DE000VN66W94	BRENT43.52TL OPENV	EUR	30,6150	30,6150	30,6150			30,6150		30,6100	50.000	30,6200	50.000
Certificate	NL0012372650	BRENT43.71TL OPENH	EUR	30,2000	30,2000	30,2000			30,2000		30,1800	30.000	30,2100	30.000
Certificate	DE000CE6EOL9	BRENT44.27TL OPENZ	EUR	28,8400	28,8400	28,8400			28,8400		28,8300	15.000	28,8400	15.000
Certificate	DE000VL2FLP9	BRENT44.54TL OPENV	EUR	29,7350	29,7350	29,7350			29,7350		29,7300	50.000	29,7400	50.000
Certificate	NL0012372643	BRENT44.73TL OPENH	EUR	29,3400	29,3400	29,3400			29,3400		29,3200	30.000	29,3500	30.000
Certificate	DE000CE6E4J5	BRENT45.26TL OPENZ	EUR	28,5400	28,5400	28,5400			28,5400		28,5300	15.000	28,5400	15.000
Certificate	DE000CE6EOM7	BRENT45.27TL OPENZ	EUR	27,9700	27,9700	27,9700			27,9700		27,9600	15.000	27,9700	15.000
Certificate	DE000VL2FLQ7	BRENT45.55TL OPENV	EUR	28,8650	28,8650	28,8650			28,8650		28,8600	50.000	28,8700	50.000
Certificate	NL0012372635	BRENT45.76TL OPENH	EUR	28,4900	28,4900	28,4900			28,4900		28,4700	30.000	28,5000	30.000
Certificate	DE000CE6E4A4	BRENT46.25TL OPENZ	EUR	27,1300	27,1300	27,1300			27,1300		27,1200	15.000	27,1300	15.000
Certificate	DE000VL2FL97	BRENT46.55TL OPENV	EUR	27,9950	27,9950	27,9950			27,9950		27,9900	50.000	28,0000	50.000
Certificate	NL0012372627	BRENT46.78TL OPENH	EUR	27,6300	27,6300	27,6300			27,6300		27,6100	30.000	27,6400	30.000
Certificate	DE000CE6E556	BRENT47.24TL OPENZ	EUR	26,2900	26,2900	26,2900			26,2900		26,2800	15.000	26,2900	15.000
Certificate	DE000VL2FMA9	BRENT47.56TL OPENV	EUR	27,1250	27,1250	27,1250			27,1250		27,1200	50.000	27,1300	50.000
Certificate	NL0012372619	BRENT47.81TL OPENH	EUR	26,7800	26,7800	26,7800			26,7800		26,7600	30.000	26,7900	30.000
Certificate	DE000CE6EN30	BRENT48.23TL OPENZ	EUR	25,4400	25,4400	25,4400			25,4400		25,4300	15.000	25,4400	15.000
Certificate	DE000VL2FMB7	BRENT48.57TL OPENV	EUR	26,2550	26,2550	26,2550			26,2550		26,2500	50.000	26,2600	50.000
Certificate	NL0012437693	BRENT48.75TL OPENH	EUR	25,9900	25,9900	25,9900			25,9900		25,9700	30.000	26,0000	30.000
Certificate	DE000CE6ETJ1	BRENT49.22TL OPENZ	EUR	24,5800	24,5800	24,5800			24,5800		24,5700	15.000	24,5800	15.000
Certificate	NL0012492714	BRENT49.268L OPENB	EUR	23,2000	24,4750	23,2000	46,4000	1	24,4750		24,4700	20.000	24,4800	20.000
Certificate	DE000VL2FSL3	BRENT49.57TL OPENV	EUR	25,3850	25,3850	25,3850			25,3850		25,3800	50.000	25,3900	50.000
Certificate	NL0012439657	BRENT49.82TL OPENH	EUR	25,1000	25,1000	25,1000			25,1000		25,0800	30.000	25,1100	30.000
Certificate	DE000CE6ETK9	BRENT50.22TL OPENZ	EUR	23,7300	23,7300	23,7300			23,7300		23,7200	15.000	23,7300	15.000
Certificate	DE000CE6EXN5	BRENT50.35TL OPENZ	EUR	24,2600	24,2600	24,2600			24,2600		24,2500	15.000	24,2600	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	DE000VL2FTA4	BRENT50.58TL OPENV	EUR	24,5150	24,5150	24,5150			24,5150		24,5100	50.000	24,5200	50.000
Certificate	NL0012439640	BRENT50.84TL OPENH	EUR	24,2400	24,2400	24,2400			24,2400		24,2200	30.000	24,2500	30.000
Certificate	DE000CE6EW13	BRENT51.22TL OPENZ	EUR	22,8700	22,8700	22,8700			22,8700		22,8600	15.000	22,8700	15.000
Certificate	DE000VL2FTX6	BRENT51.58TL OPENV	EUR	23,6550	23,6550	23,6550			23,6550		23,6500	50.000	23,6600	50.000
Certificate	NL0012518112	BRENT51.85TL OPENH	EUR	23,4100	23,4100	23,4100			23,4100		23,3900	30.000	23,4200	30.000
Certificate	DE000CE6EXH7	BRENT52.21TL OPENZ	EUR	22,0200	22,0200	22,0200			22,0200		22,0100	15.000	22,0200	15.000
Certificate	NL0012496277	BRENT52.32BL OPENB	EUR	21,8450	21,8450	21,8450			21,8450		21,8400	20.000	21,8500	20.000
Certificate	DE000VL2FTY4	BRENT52.59TL OPENV	EUR	22,7850	22,7850	22,7850			22,7850		22,7800	50.000	22,7900	50.000
Certificate	NL0012525018	BRENT52.89TL OPENH	EUR	22,5400	22,5400	22,5400			22,5400		22,5200	30.000	22,5500	30.000
Certificate	DE000CE6EXP0	BRENT52.89TL OPENZ	EUR	22,1100	22,1100	22,1100			22,1100		22,1000	15.000	22,1100	15.000
Certificate	DE000CE6EXJ3	BRENT53.22TL OPENZ	EUR	21,1600	21,1600	21,1600			21,1600		21,1500	15.000	21,1600	15.000
Certificate	NL0012500920	BRENT53.33BL OPENB	EUR	20,9850	20,9850	20,9850			20,9850		20,9800	20.000	20,9900	20.000
Certificate	NL0012526578	BRENT53.86TL OPENH	EUR	21,7300	21,7300	21,7300			21,7300		21,7100	30.000	21,7400	30.000
Certificate	DE000VL37DP2	BRENT55.07TL OPENV	EUR	21,0350	21,0350	21,0350			21,0350		21,0300	50.000	21,0400	50.000
Certificate	LU1719384494	BRENT55.25TCIOPENS	EUR											
Certificate	NL0012504740	BRENT55.37BL OPENB	EUR	19,2350	19,2350	19,2350			19,2350		19,2300	20.000	19,2400	20.000
Certificate	DE000CE6FEH4	BRENT55.43TL OPENZ	EUR	19,9800	19,9800	19,9800			19,9800		19,9700	15.000	19,9800	15.000
Certificate	NL0012531222	BRENT55.87TL OPENH	EUR	20,0600	20,0600	20,0600			20,0600		20,0400	30.000	20,0700	30.000
Certificate	DE000VL37DQ0	BRENT56.07TL OPENV	EUR	20,1750	20,1750	20,1750			20,1750		20,1700	50.000	20,1800	50.000
Certificate	NL0012504757	BRENT56.39BL OPENB	EUR	18,3550	18,3550	18,3550			18,3550		18,3500	20.000	18,3600	20.000
Certificate	DE000VL37DR8	BRENT57.07TL OPENV	EUR	19,3050	19,3050	19,3050			19,3050		19,3000	50.000	19,3100	50.000
Certificate	DE000CE6FHQ8	BRENT57.99TL OPENZ	EUR	17,8300	17,8300	17,8300			17,8300		17,8200	15.000	17,8300	15.000
Certificate	DE000VL37DS6	BRENT58.07TL OPENV	EUR	18,4350	18,4350	18,4350			18,4350		18,4300	50.000	18,4400	50.000
Certificate	NL0012508246	BRENT58.42BL OPENB	EUR	16,6150	16,6150	16,6150			16,6150		16,6100	20.000	16,6200	20.000
Certificate	DE000VL37KU7	BRENT59.08TL OPENV	EUR	17,5750	17,5750	17,5750			17,5750		17,5700	50.000	17,5800	50.000
Certificate	NL0012512065	BRENT59.43BL OPENB	EUR	15,7450	15,7450	15,7450			15,7450		15,7400	20.000	15,7500	20.000
Certificate	NL0012549141	BRENT59.51TL OPENH	EUR	17,0200	17,0200	17,0200			17,0200		17,0000	30.000	17,0300	30.000
Certificate	DE000VL37KV5	BRENT60.08TL OPENV	EUR	16,7050	16,7050	16,7050			16,7050		16,7000	50.000	16,7100	50.000
Certificate	NL0012688360	BRENT60.43BL OPENB	EUR	14,8950	14,8950	14,8950			14,8950		14,8900	20.000	14,9000	20.000
Certificate	NL0012548523	BRENT60.53TL OPENH	EUR	16,1700	16,1700	16,1700			16,1700		16,1500	30.000	16,1800	30.000
Certificate	DE000CV4Z845	BRENT60.53TL OPENZ	EUR	15,6000	15,6900	15,6000	7800,0000	1	15,6900	500	15,6800	15.000	15,6900	15.000
Certificate	DE000VL5ROA3	BRENT60.89TL OPENV	EUR	15,8450	15,8450	15,8450			15,8450		15,8400	50.000	15,8500	50.000
Certificate	DE000CV87J99	BRENT61.19TL OPENZ	EUR	14,3000	14,3000	14,3000			14,3000		14,2900	15.000	14,3000	15.000
Certificate	NL0012688378	BRENT61.44BL OPENB	EUR	14,0250	14,0250	14,0250			14,0250		14,0200	20.000	14,0300	20.000
Certificate	DE000VL5R8J7	BRENT61.59TL OPENV	EUR	13,5400	14,9850	13,5400	16628,0000	4	14,9850	1200	14,9800	50.000	14,9900	50.000
Certificate	NL0012613921	BRENT61.83TL OPENH	EUR	15,0800	15,0800	15,0800			15,0800		15,0600	30.000	15,0900	30.000
Certificate	DE000VL76T79	BRENT62.24TL OPENV	EUR	14,1150	14,1150	14,1150			14,1150		14,1100	50.000	14,1200	50.000
Certificate	NL0012727545	BRENT62.45BL OPENB	EUR	13,1550	13,1550	13,1550			13,1550		13,1500	20.000	13,1600	20.000
Certificate	DE000CV881C1	BRENT62.55TL OPENZ	EUR	13,9900	13,9900	13,9900			13,9900		13,9800	15.000	13,9900	15.000
Certificate	LU1651900687	BRENT62.75TCIOPENS	EUR											
Certificate	NL0012613913	BRENT62.83TL OPENH	EUR	14,2500	14,2500	14,2500			14,2500		14,2300	30.000	14,2600	30.000
Certificate	DE000CV88194	BRENT63.19TL OPENZ	EUR	12,6000	12,6000	12,6000			12,6000		12,5900	15.000	12,6000	15.000
Certificate	DE000VL76JU7	BRENT63.24TL OPENV	EUR	13,2550	13,2550	13,2550			13,2550		13,2500	50.000	13,2600	50.000
Certificate	LU1696583589	BRENT63.25TCIOPENS	EUR											
Certificate	NL0012774988	BRENT63.46BL OPENB	EUR	12,2950	12,2950	12,2950			12,2950		12,2900	20.000	12,3000	20.000
Certificate	NL0012613905	BRENT63.83TL OPENH	EUR	13,4100	13,4100	13,4100			13,4100		13,3900	30.000	13,4200	30.000
Certificate	DE000VL8XJW9	BRENT64.06TL OPENV	EUR	12,4050	12,4050	12,4050			12,4050		12,4000	50.000	12,4100	50.000
Certificate	LU1652005270	BRENT64.25TCIOPENS	EUR											
Certificate	NL0012774996	BRENT64.46BL OPENB	EUR	9,5300	11,4350	9,5300	12734,0500	12	11,4350	1268	11,4300	19.725	11,4400	19.925
Certificate	DE000CV88A55	BRENT64.56TL OPENZ	EUR	12,3000	12,3000	12,3000			12,3000		12,2900	15.000	12,3000	15.000
Certificate	NL0012613897	BRENT64.84TL OPENH	EUR	12,5800	12,5800	12,5800			12,5800		12,5600	30.000	12,5900	30.000
Certificate	DE000VL8XJY5	BRENT65.06TL OPENV	EUR	11,5350	11,5350	11,5350			11,5350		11,5300	50.000	11,5400	50.000
Certificate	DE000CV882U1	BRENT65.17TL OPENZ	EUR	10,9000	10,9000	10,9000			10,9000		10,8900	15.000	10,9000	15.000
Certificate	LU1696583662	BRENT65.25TCIOPENS	EUR											
Certificate	LU1651899731	BRENT65.25TCIOPENS	EUR											
Certificate	LU1696514006	BRENT65.25TCIOPENS	EUR											
Certificate	NL0012549125	BRENT65.33TS OPENH	EUR											
Certificate	NL0012775456	BRENT65.46BL OPENB	EUR	8,7800	10,5750	8,7800	5635,0700	11	10,5750	602	10,5700	20.000	10,5800	19.900
Certificate	DE000VL9S3Y2	BRENT65.64TL OPENV	EUR	10,6750	10,6750	10,6750			10,6750		10,6700	50.000	10,6800	50.000
Certificate	NL0012613889	BRENT65.84TL OPENH	EUR	11,7400	11,7400	11,7400			11,7400		11,7200	30.000	11,7500	30.000
Certificate	LU1652005437	BRENT66.25TCIOPENS	EUR											
Certificate	NL0012548507	BRENT66.33TS OPENH	EUR											
Certificate	NL0012536635	BRENT66.38TS OPENH	EUR											
Certificate	NL0012780860	BRENT66.46BL OPENB	EUR	9,7150	9,7150	9,7150			9,7150		9,7100	20.000	9,7200	20.000
Certificate	DE000VL9S3Z9	BRENT66.64TL OPENV	EUR	9,5000	9,8150	9,5000	475,0000	1	9,8150	50	9,8100	50.000	9,8200	50.000
Certificate	NL0012613871	BRENT66.84TL OPENH	EUR	10,9100	10,9100	10,9100			10,9100		10,8900	30.000	10,9200	30.000
Certificate	DE000CV88BC6	BRENT67.18TL OPENZ	EUR	9,0000	9,1800	9,0000	900,0000	1	9,1800	100	9,1700	15.000	9,1800	15.000
Certificate	NL0012781272	BRENT67.46BL OPENB	EUR	8,8650	8,8650	8,8650			8,8650		8,8600	20.000	8,8700	20.000
Certificate	DE000VA1GK42	BRENT67.69TL OPENV	EUR	8,9650	8,9650	8,9650			8,9650		8,9600	50.000	8,9700	50.000
Certificate	NL0012613863	BRENT67.84TL OPENH	EUR	10,0800	10,0800	10,0800			10,0800		10,0600	30.000	10,0900	30.000
Certificate	LU1695122728	BRENT68.25TCIOPENS	EUR											
Certificate	NL0012782023	BRENT68.46BL OPENB	EUR	6,2000	8,0050	6,0900	81011,0000	29	8,0050	12350	8,0000	18.650	8,0100	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	DE000CV88FE3	BRENT68.63TL OPENZ	EUR	8,8800	8,8800	8,8800			8,8800		8,8700	15.000	8,8800	15.000
Certificate	DE000VA1GPY5	BRENT68.71TL OPENV	EUR	8,1050	8,1050	8,1050			8,1050		8,1000	50.000	8,1100	50.000
Certificate	NL0012613855	BRENT68.84TL OPENH	EUR	9,2400	9,2400	9,2400			9,2400		9,2200	30.000	9,2500	30.000
Certificate	DE000CV88FA1	BRENT69.18TL OPENZ	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	15.000	7,4600	15.000
Certificate	NL0012782361	BRENT69.45BL OPENB	EUR	7,1550	7,1550	7,1550			7,1550		7,1500	20.000	7,1600	20.000
Certificate	DE000VA1GP05	BRENT69.71TL OPENV	EUR	7,2450	7,2450	7,2450			7,2450		7,2400	50.000	7,2500	50.000
Certificate	NL0012613848	BRENT69.84TL OPENH	EUR	8,4100	8,4100	8,4100			8,4100		8,3900	30.000	8,4200	30.000
Certificate	LU1651897958	BRENT70.25TPIOPENS	EUR											
Certificate	NL0012783427	BRENT70.45BL OPENB	EUR	4,4200	6,2950	4,4200	3159,8000	3	6,2950		6,2900	20.000	6,3000	19.970
Certificate	DE000CV88MY7	BRENT70.54TL OPENZ	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	15.000	7,1900	15.000
Certificate	DE000VA1SSZ1	BRENT70.73TL OPENV	EUR	6,3850	6,3850	6,3850			6,3850		6,3800	50.000	6,3900	50.000
Certificate	NL0012613830	BRENT70.84TL OPENH	EUR	5,9900	5,7500	5,9900	2576,0000	2	7,5700		7,5500	30.000	7,5800	30.000
Certificate	DE000CV88MX9	BRENT71.19TL OPENZ	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	15.000	5,7400	15.000
Certificate	NL0012783435	BRENT71.45BL OPENB	EUR	3,6000	5,4350	3,6000	3600,0000	1	5,4350		5,4300	20.000	5,4400	20.000
Certificate	DE000VA1SS08	BRENT71.73TL OPENV	EUR	5,5250	5,5250	5,5250			5,5250		5,5200	50.000	5,5300	50.000
Certificate	NL0012861421	BRENT71.77TL OPENH	EUR	6,5900	6,8000	6,4500	1167,5900	2	6,8000		6,7800	30.000	6,8100	30.000
Certificate	NL0012787204	BRENT72.45BL OPENB	EUR	2,7500	4,5850	2,7500	20950,5000	20	4,5850		4,5800	18.650	4,5900	19.300
Certificate	DE000CV88ZJO	BRENT72.62TL OPENZ	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	15.000	5,4800	15.000
Certificate	DE000VA1SS16	BRENT72.73TL OPENV	EUR	2,6880	4,6725	2,6880	5115,7700	7	4,6725		4,6680	50.000	4,6770	50.000
Certificate	NL0012861413	BRENT72.77TL OPENH	EUR	5,9700	5,9700	5,9700			5,9700		5,9500	30.000	5,9800	30.000
Certificate	DE000VA1ZDW5	BRENT73.04TL OPENV	EUR	1,9950	3,8145	1,9950	124,8800	2	3,8145		3,8100	50.000	3,8190	50.000
Certificate	DE000CV88QF7	BRENT73.18TL OPENZ	EUR	4,0150	4,0150	4,0150			4,0150		4,0100	15.000	4,0200	15.000
Certificate	NL0012788129	BRENT73.45BL OPENB	EUR	2,5000	3,7250	2,4500	24638,4000	6	3,7250		3,7200	15.500	3,7300	19.940
Certificate	NL0012861405	BRENT73.77TL OPENH	EUR	5,1300	5,1300	5,1300			5,1300		5,1100	30.000	5,1400	30.000
Certificate	DE000VA1SNM7	BRENT74.06TL OPENV	EUR	0,8670	2,9655	0,8670	23465,6600	17	2,9655		2,9610	50.000	2,9700	50.000
Certificate	NL0012788137	BRENT74.45BL OPENB	EUR	1,0300	2,8650	1,0300	4585,3000	7	2,8650		2,8600	19.575	2,8700	19.740
Certificate	DE000CV88ZK8	BRENT74.61TL OPENZ	EUR											
Certificate	NL0012861397	BRENT74.77TL OPENH	EUR											
Certificate	DE000VA1SNR6	BRENT75.06TL OPENV	EUR											
Certificate	NL0012789994	BRENT75.44BL OPENB	EUR											
Certificate	NL0012861389	BRENT75.77TL OPENH	EUR											
Certificate	DE000VA1SNT2	BRENT76.06TL OPENV	EUR											
Certificate	LU1695200201	BRENT76.25TPIOPENS	EUR											
Certificate	NL0012790000	BRENT76.44BL OPENB	EUR											
Certificate	NL0012861371	BRENT76.77TL OPENH	EUR											
Certificate	NL0012864805	BRENT76.84TS OPENH	EUR											
Certificate	DE000VA1SRJ4	BRENT77.09TL OPENV	EUR											
Certificate	NL0012791305	BRENT77.43BL OPENB	EUR											
Certificate	DE000VA1SUW1	BRENT77.65TS OPENV	EUR	0,0565	0,0565	0,0565			0,0565		0,0520	50.000	0,0610	50.000
Certificate	NL0012864797	BRENT77.84TS OPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,2600	20.000	2,2900	20.000
Certificate	NL0012793103	BRENT77.98BS OPENB	EUR	2,4100	2,4100	0,4150	277,0000	3	0,4150		0,4100	20.000	0,4200	19.600
Certificate	DE000VA1SRL0	BRENT78.09TL OPENV	EUR											
Certificate	LU1756396161	BRENT78.25TPIOPENS	EUR											
Certificate	LU1756819493	BRENT78.25TPIOPENS	EUR											
Certificate	DE000VA1SUX9	BRENT78.65TS OPENV	EUR	1,3510	1,4000	0,9245	22180,0000	9	0,9245		0,9200	50.000	0,9290	50.000
Certificate	NL0012864789	BRENT78.84TS OPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1500	30.000	3,1800	30.000
Certificate	DE000VA1SUY7	BRENT79.65TS OPENV	EUR	1,7765	1,7765	1,7765			1,7765		1,7720	50.000	1,7810	50.000
Certificate	NL0012793111	BRENT79.98BS OPENB	EUR	4,2000	4,2000	2,1650	14367,4300	6	2,1650		2,1600	19.500	2,1700	17.999
Certificate	DE000VA1ZDS3	BRENT80.65TS OPENV	EUR	4,4810	4,4810	2,6305	5858,6300	5	2,6305		2,6260	50.000	2,6350	50.000
Certificate	NL0012861363	BRENT80.73TS OPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,7600	30.000	4,7900	30.000
Certificate	DE000CV42HX6	BRENT81.62TS OPENZ	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	15.000	5,0300	15.000
Certificate	DE000VA1ZDT1	BRENT81.65TS OPENV	EUR	3,6570	3,6570	3,4795	2559,9000	1	3,4795		3,4750	50.000	3,4840	50.000
Certificate	NL0012782056	BRENT81.98BS OPENB	EUR	5,2700	5,2700	3,8750	12125,7500	12	3,8750		3,8700	19.200	3,8800	19.500
Certificate	DE000VA1ZDV7	BRENT82.65TS OPENV	EUR	5,0200	5,0200	4,3375	364,8800	2	4,3375		4,3330	50.000	4,3420	50.000
Certificate	NL0012549968	BRENT82.76TS OPENH	EUR	6,5700	6,5700	6,5700			6,5700		6,5500	30.000	6,5800	30.000
Certificate	LU1756819659	BRENT83.25TPIOPENS	EUR	4,5400	4,5400	3,0500			3,0500		3,0400	35.000	3,0500	24.999
Certificate	DE000VA1SNH7	BRENT83.62TS OPENV	EUR	5,1950	5,1950	5,1950			5,1950		5,1900	50.000	5,2000	50.000
Certificate	NL0012861355	BRENT83.73TS OPENH	EUR	7,4300	7,4300	7,4300			7,4300		7,4100	30.000	7,4400	30.000
Certificate	NL0012784797	BRENT83.98BS OPENB	EUR	6,6600	6,6600	5,5950	6224,8000	3	5,5950		5,5900	20.000	5,6000	18.980
Certificate	DE000VA1SNK1	BRENT84.62TS OPENV	EUR	6,0550	6,0550	6,0550			6,0550		6,0500	50.000	6,0600	50.000
Certificate	NL0012861348	BRENT84.73TS OPENH	EUR	8,3100	8,3100	8,3100			8,3100		8,2900	30.000	8,3200	30.000
Certificate	LU1756857402	BRENT85.25TPIOPENS	EUR	8,5900	8,5900	7,0800			7,0800		7,0700	35.000	7,0800	24.870
Certificate	DE000VA1SRH8	BRENT85.59TS OPENV	EUR	6,9150	6,9150	6,9150			6,9150		6,9100	50.000	6,9200	50.000
Certificate	NL0012861330	BRENT85.73TS OPENH	EUR	9,2000	9,2000	9,2000			9,2000		9,1800	30.000	9,2100	30.000
Certificate	NL0012788152	BRENT85.98BS OPENB	EUR	7,4400	7,4400	7,3050	744,0000	1	7,3050		7,3000	20.000	7,3100	19.900
Certificate	DE000CV88517	BRENT86.52TS OPENZ	EUR	9,4500	9,4500	9,3200	945,0000	1	9,3200		9,3100	15.000	9,3200	15.000
Certificate	NL0012549109	BRENT87.67TS OPENH	EUR	10,9100	10,9100	10,9100			10,9100		10,8900	30.000	10,9200	30.000
Certificate	DE000CV88V35	BRENT88.17TS OPENZ	EUR	9,4400	9,4400	9,4400			9,4400		9,4300	15.000	9,4400	15.000
Certificate	DE000CV88ZL6	BRENT88.55TS OPENZ	EUR	11,0600	11,0600	11,0600			11,0600		11,0500	15.000	11,0600	15.000
Certificate	NL0012861322	BRENT88.73TS OPENH	EUR	11,8500	11,8500	11,8500			11,8500		11,8300	30.000	11,8600	30.000
Certificate	NL0012791313	BRENT90.02BS OPENB	EUR	10,7750	10,7750	10,7750			10,7750		10,7700	20.000	10,7800	20.000
Certificate	LU1756857584	BRENT90.25TPIOPENS	EUR	12,9000	12,9000	11,3700			11,3700		11,3600	35.000	11,3700	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	DE000CV88QG5	BRENT91.16TS OPENZ	EUR	12,0000	12,0000	12,0000			12,0000		11,9900	15,000	12,0000	15,000
Certificate	DE000CV88FF0	BRENT91.42TS OPENZ	EUR	13,6200	13,6200	13,6200			13,6200		13,6100	15,000	13,6200	15,000
Certificate	NL0012613764	BRENT92.63TS OPENH	EUR	15,2900	15,2900	15,2900			15,2900		15,2700	30,000	15,3000	30,000
Certificate	DE000CV88BV6	BRENT96.14TS OPENZ	EUR	16,2700	16,2700	16,2700			16,2700		16,2600	15,000	16,2700	15,000
Certificate	DE000CV88ZM4	BRENT96.39TS OPENZ	EUR	17,9200	17,9200	17,9200			17,9200		17,9100	15,000	17,9200	15,000
Certificate	NL0012557870	BRENT97.95TS OPENH	EUR	19,9900	19,9900	19,9900			19,9900		19,9700	30,000	20,0000	30,000
Certificate	DE000CV42NL9	BRUNL 18.9TS OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	300	0,4100	300
Certificate	DE000CE6DHG4	BRUNL 6.45TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	300	0,9700	300
Certificate	DE000CR9RQ80	BRUNL10.57TL OPENZ	EUR	0,5300	0,5400	0,5300	795,0000	1	0,5400	1500	0,5300	300	0,5500	600
Certificate	DE000CE6E945	BRUNL10.71TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	300	0,5900	300
Certificate	DE000CE6ENL0	BRUNL11.57TL OPENZ	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	300	0,4600	300
Certificate	DE000CE6ERCO	BRUNL11.76TL OPENZ	EUR	0,4400	0,4800	0,4400	3716,0000	3	0,4800	8100	0,4700	300	0,4900	300
Certificate	DE000CE6EYK9	BRUNL12.56TL OPENZ	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	300	0,3600	300
Certificate	DE000CE6EZG4	BRUNL12.81TL OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	300	0,3900	300
Certificate	DE000CE6F181	BRUNL13.55TL OPENZ	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	300	0,2600	300
Certificate	DE000CE6FHN5	BRUNL13.87TL OPENZ	EUR	0,2700	0,2800	0,2700	1499,8500	1	0,2800	5555	0,2700	300	0,2900	300
Certificate	DE000CV88MQ3	BRUNL14.54TL OPENZ	EUR	0,1500	0,1500	0,1500			0,1500		0,1400	300	0,1600	300
Certificate	DE000CV88ML4	BRUNL14.88TL OPENZ	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	300	0,1900	300
Certificate	DE000CD62RS1	BRUNL16.76TS OPENZ	EUR	0,0900	0,0900	0,0900			0,0900		0,0800	300	0,1000	300
Certificate	DE000CE6F126	BRUNL17.01TS OPENZ	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	300	0,2100	300
Certificate	DE000CN6KQP0	BRUNL18.75TS OPENZ	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	300	0,3000	300
Certificate	DE000CV87X00	BRUNL20.75TS OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	300	0,5000	300
Certificate	DE000CE6EF97	BRUNL5.399TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	300	1,0700	300
Certificate	DE000CE6D657	BRUNL7.515TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	300	0,8600	300
Certificate	DE000CE6D4L2	BRUNL8.555TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	300	0,7600	300
Certificate	DE000CE6D4K4	BRUNL9.566TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	300	0,6600	300
Certificate	DE000CE6EAA0	BRUNL9.663TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	300	0,6900	300
Certificate	NL0010114740	BSANT 1.8TL OPENB	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	15,000	3,0400	11,200
Certificate	NL0012203087	BSANT 6.4TS OPENH	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	10,000	2,4800	10,000
Certificate	NL0011971635	BSANT 3.23TL OPENH	EUR	1,8000	1,8000	1,7800			1,7800		1,7700	10,000	1,7900	10,000
Certificate	NL0011971817	BSANT 3.43TL OPENH	EUR	1,6100	1,6100	1,6000			1,6000		1,5900	10,000	1,6100	10,000
Certificate	NL0011989397	BSANT 3.53TL OPENH	EUR	1,5200	1,5200	1,5000	750,0000	1	1,5100	500	1,5000	10,000	1,5200	10,000
Certificate	NL0012025563	BSANT 3.85TL OPENB	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	15,000	1,0900	15,000
Certificate	NL0012049340	BSANT 4.12TL OPENH	EUR	0,9700	0,9700	0,9600			0,9600		0,9500	10,000	0,9700	10,000
Certificate	NL0012050512	BSANT 4.32TL OPENH	EUR	0,7800	0,7800	0,7700			0,7700		0,7600	10,000	0,7800	10,000
Certificate	NL0012489728	BSANT 4.37TL OPENB	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	15,000	0,6000	15,000
Certificate	DE000CD64359	BSANT 4.45TL OPENZ	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	15,000	0,3000	15,000
Certificate	NL0012054506	BSANT 4.52TL OPENH	EUR	0,6000	0,6000	0,5800			0,5800		0,5700	10,000	0,5900	10,000
Certificate	NL0012175558	BSANT 4.72TL OPENH	EUR											
Certificate	NL0012489736	BSANT 4.87TL OPENB	EUR											
Certificate	NL0012203103	BSANT 4.92TL OPENH	EUR											
Certificate	NL0012602866	BSANT 5.11TL OPENH	EUR											
Certificate	NL0012793442	BSANT 5.14TS OPENB	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	15,000	0,9100	15,000
Certificate	NL0012862577	BSANT 5.32TS OPENH	EUR	1,2400	1,2600	1,2400	11340,0000	1	1,2400	9000	1,2300	10,000	1,2500	10,000
Certificate	NL0012596258	BSANT 5.68TS OPENH	EUR	1,6300	1,6400	1,6300			1,6400		1,6300	10,000	1,6500	10,000
Certificate	NL0012683221	BSANT 5.92TS OPENB	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	15,000	1,7500	15,000
Certificate	NL0012369268	BSANT 6.13TS OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	10,000	2,1400	10,000
Certificate	NL0012239362	BSANT 6.26TS OPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	10,000	2,3300	10,000
Certificate	NL0012276083	BSANT 6.82TS OPENB	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	15,000	2,7200	15,000
Certificate	DE000CD62JF5	BSANT3.401TL OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	15,000	1,3400	15,000
Certificate	DE000CD63CA9	BSANT3.902TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	15,000	0,8400	15,000
Certificate	DE000CE6COJ5	BSANT5.041TL OPENZ	EUR											
Certificate	DE000CV885W0	BSGR 10.33TL OPENZ	EUR	5,0700	5,0700	5,0700			5,0700		5,0000	500	5,1300	500
Certificate	DE000CV885X8	BSGR 11.41TL OPENZ	EUR	4,0650	4,0650	4,0650			4,0650		4,0000	500	4,1300	500
Certificate	DE000CV885Y6	BSGR 12.49TL OPENZ	EUR	3,0650	3,0650	3,0650			3,0650		3,0000	500	3,1300	500
Certificate	DE000CV885Z3	BSGR 13.56TL OPENZ	EUR	2,0650	2,0650	2,0650			2,0650		2,0000	500	2,1300	500
Certificate	DE000CV88W75	BT 1.442TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000		0,6800	10,500	0,7200	10,500
Certificate	DE000CV87ZB9	BT 1.648TL OPENZ	EUR	0,4600	0,4600	0,4600			0,4600		0,4400	10,500	0,4800	10,500
Certificate	DE000CV4ZUX9	BT 1.849TL OPENZ	EUR	0,2400	0,2400	0,2300	16140,0000	3	0,2400	68500	0,2200	10,500	0,2600	40,500
Certificate	DE000CE6CAM9	BTP 113.6TL OPENZ	EUR	14,9400	14,9400	14,9400			14,9400		14,9100	5,000	14,9600	5,000
Certificate	DE000CE6CAN7	BTP 120.6TL OPENZ	EUR											
Certificate	DE000CV508L1	BTP 125.7TL OPENZ	EUR											
Certificate	DE000CV887R6	BTP 130.8TL OPENZ	EUR											
Certificate	DE000CV894H3	BTP 139.2TS OPENZ	EUR	16,2100	16,2100	16,2100			16,2100		16,1800	5,000	16,2300	5,000
Certificate	DE000CV508M9	BTP 144.1TS OPENZ	EUR	21,1900	21,1900	21,1900			21,1900		21,1600	5,000	21,2100	5,000
Certificate	DE000CV508N7	BTP 148.9TS OPENZ	EUR	26,1500	26,1500	26,1500			26,1500		26,1200	5,000	26,1700	5,000
Certificate	DE000CV882T3	BTP 153.8TS OPENZ	EUR	31,1700	31,1700	31,1700			31,1700		31,1400	5,000	31,1900	5,000
Certificate	NL0012312888	BUND 113TL OPENH	EUR	50,8100	50,8100	50,8100			50,8100		50,8000	10,000	50,8200	10,000
Certificate	NL0012312854	BUND 130TL OPENH	EUR	34,1000	34,1000	34,1000			34,1000		34,0900	10,000	34,1100	10,000
Certificate	NL0012312797	BUND 146TL OPENH	EUR	18,4200	18,4200	18,4200			18,4200		18,4100	10,000	18,4300	10,000
Certificate	NL0012312771	BUND 148TL OPENH	EUR	16,3900	16,3900	16,3900			16,3900		16,3800	10,000	16,4000	10,000
Certificate	NL0012310353	BUND 153TL OPENH	EUR	11,5000	11,5000	11,5000			11,5000		11,4900	10,000	11,5100	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	NL0012310346	BUND 155TL OPENH	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	10,000	9,5400	10,000
Certificate	NL0012310320	BUND 166TS OPENH	EUR	7,1000	7,5400	7,1000	3550,0000	1	7,5400	500	7,5300	10,000	7,5500	10,000
Certificate	NL0012310312	BUND 167TS OPENH	EUR	8,0700	8,5500	8,0700	484,2000	1	8,5500	60	8,5400	10,000	8,5600	10,000
Certificate	NL0012439632	BUND 181TS OPENH	EUR	22,8600	22,8600	22,8600			22,8600		22,8500	10,000	22,8700	10,000
Certificate	NL0012537526	BUND 182TS OPENH	EUR	23,8700	23,8700	23,8700			23,8700		23,8600	10,000	23,8800	10,000
Certificate	NL0012846646	BUND 183TS OPENH	EUR	24,8500	24,8500	24,8500			24,8500		24,8400	10,000	24,8600	10,000
Certificate	NL0012372452	BUND 196TS OPENH	EUR	38,1300	38,1300	38,1300			38,1300		38,1200	10,000	38,1400	10,000
Certificate	NL0012372445	BUND 201TS OPENH	EUR	43,1900	43,1900	43,1900			43,1900		43,1800	10,000	43,2000	10,000
Certificate	DE000CN6K4V3	BUND 163.TS OPENZ	EUR											
Certificate	DE000CE6CE17	BUND 186.TS OPENZ	EUR	24,4600	24,4600	24,4600			24,4600		24,4500	5,000	24,4600	5,000
Certificate	NL0012372585	BUND 95.7TL OPENH	EUR	67,8100	67,8100	67,8100			67,8100		67,8000	10,000	67,8200	10,000
Certificate	NL0012565220	BUND 107.5TL OPENH	EUR	56,1700	56,1700	56,1700			56,1700		56,1600	10,000	56,1800	10,000
Certificate	DE000CR9Q732	BUND 118.6TL OPENZ	EUR	44,8200	44,8200	43,1500			43,1500		43,1400	5,000	43,1500	5,000
Certificate	NL0012312870	BUND 121.2TL OPENH	EUR	42,7900	42,7900	42,7900			42,7900		42,7800	10,000	42,8000	10,000
Certificate	NL0012312862	BUND 125.6TL OPENH	EUR	38,4000	38,4000	38,4000			38,4000		38,3900	10,000	38,4100	10,000
Certificate	DE000CR4J7E8	BUND 127.2TL OPENZ	EUR	36,2300	36,2300	34,5600			34,5600		34,5500	5,000	34,5600	5,000
Certificate	NL0010126934	BUND 129.9TL OPENB	EUR	34,1800	34,1800	34,1800			34,1800		34,1500	5,000	34,2100	5,000
Certificate	DE000CR9R2P0	BUND 131.6TL OPENZ	EUR	31,8200	31,8200	30,1500			30,1500		30,1400	5,000	30,1500	5,000
Certificate	NL0012312847	BUND 134.1TL OPENH	EUR	30,0400	30,0400	30,0400			30,0400		30,0300	10,000	30,0500	10,000
Certificate	NL0012372577	BUND 135.3TL OPENH	EUR	28,9300	28,9300	28,9300			28,9300		28,9200	10,000	28,9400	10,000
Certificate	DE000CR9Q740	BUND 135.8TL OPENZ	EUR	27,6200	27,6200	25,9500			25,9500		25,9400	5,000	25,9500	5,000
Certificate	NL0012608038	BUND 136.5TL OPENH	EUR	27,7700	27,7700	27,7700			27,7700		27,7600	10,000	27,7800	10,000
Certificate	NL0012372569	BUND 137.3TL OPENH	EUR	26,9700	26,9700	26,9700			26,9700		26,9600	10,000	26,9800	10,000
Certificate	NL0012312839	BUND 138.7TL OPENH	EUR	25,6000	25,6000	25,6000			25,6000		25,5900	10,000	25,6100	10,000
Certificate	NL0010659975	BUND 139.6TL OPENB	EUR	24,6100	24,6100	24,6100			24,6100		24,5800	5,000	24,6400	5,000
Certificate	DE000CR9Q757	BUND 140.1TL OPENZ	EUR	23,3200	23,3200	21,6500			21,6500		21,6400	5,000	21,6500	5,000
Certificate	NL0012372551	BUND 140.3TL OPENH	EUR	24,0000	24,0000	24,0000			24,0000		23,9900	10,000	24,0100	10,000
Certificate	NL0012536577	BUND 141.4TL OPENH	EUR	22,9300	22,9300	22,9300			22,9300		22,9200	10,000	22,9400	10,000
Certificate	NL0012312821	BUND 142.4TL OPENH	EUR	21,9300	21,9300	21,9300			21,9300		21,9200	10,000	21,9400	10,000
Certificate	NL0012312813	BUND 143.7TL OPENH	EUR	20,7000	20,7000	20,7000			20,7000		20,6900	10,000	20,7100	10,000
Certificate	DE000CR9R2M7	BUND 144.5TL OPENZ	EUR	18,9300	18,9300	17,2600			17,2600		17,2500	5,000	17,2600	5,000
Certificate	NL0012312805	BUND 144.7TL OPENH	EUR	19,7200	19,7200	19,7200			19,7200		19,7100	10,000	19,7300	10,000
Certificate	NL0012312789	BUND 147.1TL OPENH	EUR	17,3000	17,3000	17,3000			17,3000		17,2900	10,000	17,3100	10,000
Certificate	DE000CR9R2N5	BUND 148.8TL OPENZ	EUR	14,6300	14,6300	12,9600			12,9600		12,9500	5,000	12,9600	5,000
Certificate	NL0012372544	BUND 149.5TL OPENH	EUR	14,9400	14,9400	14,9400			14,9400		14,9300	10,000	14,9500	10,000
Certificate	NL0012372536	BUND 150.5TL OPENH	EUR	13,9600	13,9600	13,9600			13,9600		13,9500	10,000	13,9700	10,000
Certificate	NL0012372528	BUND 151.5TL OPENH	EUR	12,9700	12,9700	12,9700			12,9700		12,9600	10,000	12,9800	10,000
Certificate	DE000CN6HR18	BUND 152.3TL OPENZ	EUR	11,1200	11,1200	9,4500			9,4500		9,4400	5,000	9,4500	5,000
Certificate	NL0012583553	BUND 153.6TL OPENH	EUR	10,9400	10,9400	10,9400			10,9400		10,9300	10,000	10,9500	10,000
Certificate	DE000CV4ZV15	BUND 154.8TL OPENZ	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	5,000	6,9300	5,000
Certificate	NL0012600399	BUND 156.4TL OPENH	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	10,000	8,2400	10,000
Certificate	DE000CV894F7	BUND 158.8TL OPENZ	EUR	2,9350	2,9350	2,9350			2,9350		2,9300	5,000	2,9400	5,000
Certificate	NL0011895487	BUND 160.3TS OPENH	EUR										4,0000	700
Certificate	NL0011895479	BUND 161.3TS OPENH	EUR										5,9000	100
Certificate	NL0011895461	BUND 162.3TS OPENH	EUR										4,0000	500
Certificate	NL0011895453	BUND 163.2TS OPENH	EUR											
Certificate	NL0011895446	BUND 164.2TS OPENH	EUR	4,3400	4,8300	4,2700	24314,7000	4	4,8300	5630	4,8200	10,000	4,8400	10,000
Certificate	NL0011895438	BUND 165.2TS OPENH	EUR	4,6100	5,9000	4,6100	12944,0300	8	5,8300	2551	5,8200	10,000	5,8400	10,000
Certificate	DE000CN6KTK5	BUND 166.8TS OPENZ	EUR	3,5700	5,3500	3,5700	17717,7100	9	5,2500	3499	5,2400	5,000	5,2500	5,000
Certificate	NL0012372510	BUND 168.5TS OPENH	EUR	10,0900	10,0900	10,0900			10,0900		10,0800	10,000	10,1000	10,000
Certificate	NL0011895420	BUND 169.9TS OPENH	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	10,000	10,6400	10,000
Certificate	DE000CD61AE9	BUND 170.5TS OPENZ	EUR	7,3000	8,9800	7,3000	1999,1000	3	8,9800	245	8,9700	5,000	8,9800	5,000
Certificate	NL0012372502	BUND 171.5TS OPENH	EUR	13,0900	13,0900	13,0900			13,0900		13,0800	10,000	13,1000	10,000
Certificate	NL0012372494	BUND 172.4TS OPENH	EUR	14,0600	14,0600	14,0600			14,0600		14,0500	10,000	14,0700	10,000
Certificate	NL0012372486	BUND 173.4TS OPENH	EUR	15,0500	15,0500	15,0500			15,0500		15,0400	10,000	15,0600	10,000
Certificate	DE000CE6C618	BUND 174.4TS OPENZ	EUR	12,8700	12,8700	12,8700			12,8700		12,8600	5,000	12,8700	5,000
Certificate	NL0011895412	BUND 174.7TS OPENH	EUR	14,9000	15,5100	14,9000	21147,0000	2	15,5100	1400	15,5000	10,000	15,5200	10,000
Certificate	NL0012523880	BUND 175.4TS OPENH	EUR	17,0700	17,0700	17,0700			17,0700		17,0600	10,000	17,0800	10,000
Certificate	NL0012586572	BUND 176.3TS OPENH	EUR	18,0800	18,0800	18,0800			18,0800		18,0700	10,000	18,0900	10,000
Certificate	NL0012372478	BUND 177.3TS OPENH	EUR	19,0600	19,0600	19,0600			19,0600		19,0500	10,000	19,0700	10,000
Certificate	NL0012374185	BUND 178.2TS OPENH	EUR	19,9900	19,9900	19,9900			19,9900		19,9800	10,000	20,0000	10,000
Certificate	DE000CE6C626	BUND 178.3TS OPENZ	EUR	16,7300	16,7300	16,7300			16,7300		16,7200	5,000	16,7300	5,000
Certificate	NL0012431589	BUND 179.3TS OPENH	EUR	21,0800	21,0800	21,0800			21,0800		21,0700	10,000	21,0900	10,000
Certificate	NL0011895404	BUND 179.6TS OPENH	EUR	20,4600	20,4600	20,4600			20,4600		20,4500	10,000	20,4700	10,000
Certificate	DE000CE6C634	BUND 182.2TS OPENZ	EUR	20,6000	20,6000	20,6000			20,6000		20,5900	5,000	20,6000	5,000
Certificate	NL0012548069	BUND 184.1TS OPENH	EUR	25,9900	25,9900	25,9900			25,9900		25,9800	10,000	26,0000	10,000
Certificate	NL0011895396	BUND 184.4TS OPENH	EUR	25,3100	25,3100	25,3100			25,3100		25,3000	10,000	25,3200	10,000
Certificate	DE000CV4Z1J2	BUND 189.9TS OPENZ	EUR	28,3900	28,3900	28,3900			28,3900		28,3800	5,000	28,3900	5,000
Certificate	NL0012372460	BUND 191.1TS OPENH	EUR	33,1100	33,1100	33,1100			33,1100		33,1000	10,000	33,1200	10,000
Certificate	NL0012372437	BUND 205.9TS OPENH	EUR	48,2400	48,2400	48,2400			48,2400		48,2300	10,000	48,2500	10,000
Certificate	NL0012372429	BUND 210.8TS OPENH	EUR	53,2200	53,2200	53,2200			53,2200		53,2100	10,000	53,2300	10,000
Certificate	NL0012372411	BUND 220.7TS OPENH	EUR	63,2600	63,2600	63,2600			63,2600		63,2500	10,000	63,2700	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	NL0012372403	BUND 230.5TS OPENH	EUR	73,2500	73,2500	73,2500			73,2500		73,2400	10.000	73,2600	10.000
Certificate	NL0010766762	BUXL 134.2TL OPENB	EUR	38,8200	38,8200	38,8200			38,8200		38,7700	5.000	38,8700	5.000
Certificate	NL0010733796	BVLAG STN0920V	EUR	110,6000	110,6000	110,6000			110,6000		110,3500	50.000	110,8500	50.000
Certificate	NL0010872032	BVLAQ STN0121V	USD	109,3500	109,3500	109,3500			109,3500		109,1000	50.000	109,6000	50.000
Certificate	NL0010872040	BVLAR STN0121V	USD								110,6000	50.000	111,1000	50.000
Certificate	LU1466584742	C15LE LEV0133S	EUR											
Certificate	FR0013123346	CA10L LEVOPENS	EUR	57,5700	57,5700	57,5700			57,5700		57,5700	360		
Certificate	FR0013123478	CA15S SHROPENS	EUR	0,0100	0,0100	0,0100			0,0100		0,0100	29.900		
Certificate	DE000CV4Y21	CABK 3.09TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	22.500	0,6800	22.500
Certificate	DE000CV4YR6	CABK 3.54TL OPENZ	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	22.500	0,2300	22.500
Certificate	DE000CV8582	CABK 2.594TL OPENZ	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	22.500	1,1700	22.500
Certificate	FR0013123312	CAC3L LEVOPENS	EUR	20,0200	20,0200	20,0200			20,0200		20,0200	1.020		
Certificate	NL0009066752	CAC40 420TL OPENB	EUR	50,7300	50,7300	50,7300			50,7300		50,7200	25.000	50,7400	12.500
Certificate	NL0006471948	CAC40 1360TL OPENB	EUR	41,5200	41,5200	41,5200			41,5200		41,5100	25.000	41,5300	12.500
Certificate	NL0009070994	CAC40 1930TL OPENB	EUR	35,9500	35,9500	35,9500			35,9500		35,9400	25.000	35,9600	12.500
Certificate	NL0012098081	CAC40 2300TL OPENH	EUR	31,9500	31,9500	31,9500			31,9500		31,9400	200.000	31,9500	200.000
Certificate	NL0012098057	CAC40 2600TL OPENH	EUR	28,9500	28,9500	28,9500			28,9500		28,9400	200.000	28,9500	200.000
Certificate	DE000CT9E629	CAC40 2625TL OPENC	EUR	32,2500	32,2500	32,2500			32,2500		32,2300	50.000	32,2600	50.000
Certificate	NL0010129862	CAC40 2630TL OPENB	EUR	29,0500	29,0500	29,0500			29,0500		29,0400	25.000	29,0600	12.500
Certificate	NL0012097091	CAC40 2653TRLOPENH	EUR	27,8600	27,8600	27,8600			27,8600		27,8500	200.000	27,8600	200.000
Certificate	NL0012098040	CAC40 2700TL OPENH	EUR	27,9500	27,9500	27,9500			27,9500		27,9400	200.000	27,9500	200.000
Certificate	NL0011416797	CAC40 2798TRLOPENH	EUR	26,4100	26,4100	26,4100			26,4100		26,4000	200.000	26,4100	200.000
Certificate	NL0012849046	CAC40 2800TL OPENH	EUR	27,0100	27,0100	27,0100			27,0100		27,0000	200.000	27,0100	200.000
Certificate	NL0012849038	CAC40 2850TL OPENH	EUR	26,5200	26,5200	26,5200			26,5200		26,5100	200.000	26,5200	200.000
Certificate	NL0011417092	CAC40 2900TL OPENH	EUR	26,0600	26,0600	26,0600			26,0600		26,0500	200.000	26,0600	200.000
Certificate	NL0012850424	CAC40 2900TRLOPENH	EUR	25,4000	25,4000	25,4000			25,4000		25,3900	200.000	25,4000	200.000
Certificate	NL0010251922	CAC40 2910TL OPENB	EUR	26,3000	26,3000	26,3000			26,3000		26,2900	25.000	26,3100	12.500
Certificate	NL0012849020	CAC40 2950TL OPENH	EUR	25,5400	25,5400	25,5400			25,5400		25,5300	200.000	25,5400	200.000
Certificate	NL0012850416	CAC40 2950TRLOPENH	EUR	24,8900	24,8900	24,8900			24,8900		24,8800	200.000	24,8900	200.000
Certificate	NL0010252144	CAC40 2970TL OPENB	EUR	25,7400	25,7400	25,7400			25,7400		25,7300	25.000	25,7500	12.500
Certificate	NL0012098032	CAC40 3010TL OPENH	EUR	24,9400	24,9400	24,9400			24,9400		24,9300	200.000	24,9400	200.000
Certificate	NL0011416789	CAC40 3011TRLOPENH	EUR	24,2800	24,2800	24,2800			24,2800		24,2700	200.000	24,2800	200.000
Certificate	NL0012849012	CAC40 3100TL OPENH	EUR	24,0700	24,0700	24,0700			24,0700		24,0600	200.000	24,0700	200.000
Certificate	NL0012850408	CAC40 3100TRLOPENH	EUR	23,3900	23,3900	23,3900			23,3900		23,3800	200.000	23,3900	200.000
Certificate	NL0012849004	CAC40 3150TL OPENH	EUR	23,5800	23,5800	23,5800			23,5800		23,5700	200.000	23,5800	200.000
Certificate	NL0012850390	CAC40 3150TRLOPENH	EUR	22,8900	22,8900	22,8900			22,8900		22,8800	200.000	22,8900	200.000
Certificate	NL0011035613	CAC40 3200TL OPENH	EUR	23,1000	23,1000	23,1000			23,1000		23,0900	200.000	23,1000	200.000
Certificate	NL0012850382	CAC40 3200TRLOPENH	EUR	22,3900	22,3900	22,3900			22,3900		22,3800	200.000	22,3900	200.000
Certificate	NL0012848998	CAC40 3250TL OPENH	EUR	22,6000	22,6000	22,6000			22,6000		22,5900	200.000	22,6000	200.000
Certificate	NL0012850374	CAC40 3250TRLOPENH	EUR	21,8900	21,8900	21,8900			21,8900		21,8800	200.000	21,8900	200.000
Certificate	NL0010441374	CAC40 3260TL OPENB	EUR	22,9100	22,9100	22,9100			22,9100		22,9000	25.000	22,9200	12.500
Certificate	NL0011035605	CAC40 3300TL OPENH	EUR	22,0600	22,0600	22,0600			22,0600		22,0500	200.000	22,0600	200.000
Certificate	NL0011037817	CAC40 3318TRLOPENH	EUR	21,2100	21,2100	21,2100			21,2100		21,2000	200.000	21,2100	200.000
Certificate	DE000CZ2EVN3	CAC40 3357TL OPENZ	EUR	21,1000	21,1000	21,1000			21,1000		21,0900	50.000	21,1100	50.000
Certificate	NL0012861124	CAC40 3370TL OPENH	EUR	21,4300	21,4300	21,4300			21,4300		21,4200	200.000	21,4300	200.000
Certificate	NL0011035597	CAC40 3410TL OPENH	EUR	21,0300	21,0300	21,0300			21,0300		21,0200	200.000	21,0300	200.000
Certificate	NL0011053822	CAC40 3425TRLOPENH	EUR	20,1400	20,1400	20,1400			20,1400		20,1300	200.000	20,1400	200.000
Certificate	NL0010442729	CAC40 3440TL OPENB	EUR	21,0500	21,0500	21,0500			21,0500		21,0400	25.000	21,0600	12.500
Certificate	NL0012861116	CAC40 3470TL OPENH	EUR	20,4400	20,4400	20,4400			20,4400		20,4300	200.000	20,4400	200.000
Certificate	NL0010891594	CAC40 3480TL OPENB	EUR	20,7000	20,7000	20,7000			20,7000		20,6900	50.000	20,7100	5.000
Certificate	DE000CN6IQ58	CAC40 3506TL OPENZ	EUR	19,6100	19,6100	19,6100			19,6100		19,6000	50.000	19,6200	50.000
Certificate	NL0011035589	CAC40 3520TL OPENH	EUR	19,9900	19,9900	19,9900			19,9900		19,9800	200.000	19,9900	200.000
Certificate	NL0011037809	CAC40 3535TRLOPENH	EUR	19,0400	19,0400	19,0400			19,0400		19,0300	200.000	19,0400	200.000
Certificate	NL0012861108	CAC40 3570TL OPENH	EUR	19,4600	19,4600	19,4600			19,4600		19,4500	200.000	19,4600	200.000
Certificate	DE000CN6JJ40	CAC40 3611TL OPENZ	EUR	18,5700	18,5700	18,5700			18,5700		18,5600	50.000	18,5800	50.000
Certificate	NL0011035571	CAC40 3620TL OPENH	EUR	18,9500	18,9500	18,9500			18,9500		18,9400	200.000	18,9500	200.000
Certificate	NL0011648423	CAC40 3640TL OPENB	EUR	19,0800	19,0800	19,0800			19,0800		19,0700	50.000	19,0900	5.000
Certificate	NL0011037791	CAC40 3645TRLOPENH	EUR	17,9400	17,9400	17,9400			17,9400		17,9300	200.000	17,9400	200.000
Certificate	DE000CX01JU0	CAC40 3700TL OPENC	EUR	19,7700	19,7700	19,7700			19,7700		19,7500	50.000	19,7800	50.000
Certificate	NL0011602982	CAC40 3710TL OPENH	EUR	18,1200	18,1200	18,1200			18,1200		18,1100	200.000	18,1200	200.000
Certificate	DE000CZ79PB8	CAC40 3715TL OPENZ	EUR	17,5300	17,5300	17,5300			17,5300		17,5200	50.000	17,5400	50.000
Certificate	NL0011603493	CAC40 3748TRLOPENH	EUR	16,9100	16,9100	16,9100			16,9100		16,9000	200.000	16,9100	200.000
Certificate	NL0011649272	CAC40 3750TL OPENB	EUR	18,0700	18,0700	18,0700			18,0700		18,0600	50.000	18,0800	5.000
Certificate	NL0011602974	CAC40 3760TL OPENH	EUR	17,6100	17,6100	17,6100			17,6100		17,6000	200.000	17,6100	200.000
Certificate	DE000CW3AMZ5	CAC40 3800TL OPENC	EUR	19,2400	19,2400	19,2400			19,2400		19,2200	50.000	19,2500	50.000
Certificate	DE000CX0JXV7	CAC40 3800TL OPENC	EUR	19,7300	19,7300	19,7300			19,7300		19,7100	50.000	19,7400	50.000
Certificate	NL0011603485	CAC40 3802TRLOPENH	EUR	16,3700	16,3700	16,3700			16,3700		16,3600	200.000	16,3700	200.000
Certificate	DE000CN6HJX5	CAC40 3841TL OPENZ	EUR	16,2700	16,2700	16,2700			16,2700		16,2600	50.000	16,2800	50.000
Certificate	NL0011891866	CAC40 3850TL OPENH	EUR	16,6700	16,6700	16,6700			16,6700		16,6600	200.000	16,6700	200.000
Certificate	NL0011603477	CAC40 3854TRLOPENH	EUR	15,8500	15,8500	15,8500			15,8500		15,8400	200.000	15,8500	200.000
Certificate	NL0011900212	CAC40 3870TL OPENB	EUR	16,9100	16,9100	16,9100			16,9100		16,9000	50.000	16,9200	5.000
Certificate	DE000CX008G0	CAC40 3900TL OPENC	EUR	18,2400	18,2400	18,2400			18,2400		18,2200	50.000	18,2500	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	DE000CX59NM7	CAC40 3900TL OPENC	EUR	17,3400	17,3400	17,3400			17,3400		17,3200	50.000	17,3500	50.000
Certificate	NL0011892716	CAC40 3910TL OPENH	EUR	16,1700	16,1700	16,1700			16,1700		16,1600	200.000	16,1700	200.000
Certificate	NL0011891742	CAC40 3934TRLOPENH	EUR	15,0500	15,0500	15,0500			15,0500		15,0400	200.000	15,0500	200.000
Certificate	DE000CN6JSQ6	CAC40 3944TL OPENZ	EUR	15,2400	15,2400	15,2400			15,2400		15,2300	50.000	15,2500	50.000
Certificate	NL0011926498	CAC40 3960TL OPENH	EUR	15,6600	15,6600	15,6600			15,6600		15,6500	200.000	15,6600	200.000
Certificate	DE000CX00855	CAC40 4000TL OPENC	EUR	17,7000	17,7000	17,7000			17,7000		17,6800	50.000	17,7100	50.000
Certificate	DE000CX01YU9	CAC40 4000TL OPENC	EUR	16,2800	16,2800	16,2800			16,2800		16,2600	50.000	16,2900	50.000
Certificate	NL0012850366	CAC40 4001TRLOPENH	EUR	14,3800	14,3800	14,3800			14,3800		14,3700	200.000	14,3800	200.000
Certificate	NL0011926480	CAC40 4010TL OPENH	EUR	15,1500	15,1500	15,1500			15,1500		15,1400	200.000	15,1500	200.000
Certificate	DE000CD61TX9	CAC40 4046TL OPENZ	EUR	14,2200	14,2200	14,2200			14,2200		14,2100	50.000	14,2300	50.000
Certificate	NL0012850358	CAC40 4051TRLOPENH	EUR	13,8800	13,8800	13,8800			13,8800		13,8700	200.000	13,8800	200.000
Certificate	NL0011927454	CAC40 4060TL OPENH	EUR	14,6500	14,6500	14,6500			14,6500		14,6400	200.000	14,6500	200.000
Certificate	DE000CX0KWN4	CAC40 4100TL OPENC	EUR	15,2500	15,2500	15,2500			15,2500		15,2300	50.000	15,2600	50.000
Certificate	NL0011927447	CAC40 4110TL OPENH	EUR	14,1500	14,1500	14,1500			14,1500		14,1400	200.000	14,1500	200.000
Certificate	NL0011908231	CAC40 4120TL OPENB	EUR	14,3800	14,3800	14,3800			14,3800		14,3700	50.000	14,3900	5.000
Certificate	NL0011972328	CAC40 4128TRLOPENH	EUR	13,1100	13,1100	13,1100			13,1100		13,1000	200.000	13,1100	200.000
Certificate	DE000CD62650	CAC40 4148TL OPENZ	EUR	13,2000	13,2000	13,2000			13,2000		13,1900	50.000	13,2100	50.000
Certificate	NL0012098024	CAC40 4150TL OPENH	EUR	13,7400	13,7400	13,7400			13,7400		13,7300	200.000	13,7400	200.000
Certificate	NL0012098016	CAC40 4170TL OPENH	EUR	13,5300	13,5300	13,5300			13,5300		13,5200	200.000	13,5300	200.000
Certificate	NL0011927264	CAC40 4180TRLOPENH	EUR	12,6000	12,6000	12,6000			12,6000		12,5900	200.000	12,6000	200.000
Certificate	DE000CX0KXF8	CAC40 4200TL OPENC	EUR	14,2400	14,2400	14,2400			14,2400		14,2200	50.000	14,2500	50.000
Certificate	DE000CX59BU5	CAC40 4200TL OPENC	EUR	14,7400	14,7400	14,7400			14,7400		14,7200	50.000	14,7500	50.000
Certificate	DE000CX01JV8	CAC40 4200TL OPENC	EUR											
Certificate	NL0011993167	CAC40 4220TL OPENH	EUR	13,0700	13,0700	13,0700			13,0700		13,0600	200.000	13,0700	200.000
Certificate	NL0012098008	CAC40 4240TL OPENH	EUR	12,9400	12,9400	12,9400			12,9400		12,9300	200.000	12,9400	200.000
Certificate	NL0012097059	CAC40 4245TRLOPENH	EUR	11,9500	11,9500	11,9500			11,9500		11,9400	200.000	11,9500	200.000
Certificate	DE000CD62668	CAC40 4251TL OPENZ	EUR	12,1800	12,1800	12,1800			12,1800		12,1700	50.000	12,1900	50.000
Certificate	NL0011993159	CAC40 4270TL OPENH	EUR	12,5700	12,5700	12,5700			12,5700		12,5600	200.000	12,5700	200.000
Certificate	DE000CX598L0	CAC40 4300TL OPENC	EUR	13,2700	13,2700	13,2700			13,2700		13,2500	50.000	13,2800	50.000
Certificate	NL0011993142	CAC40 4320TL OPENH	EUR	12,0700	12,0700	12,0700			12,0700		12,0600	200.000	12,0700	200.000
Certificate	NL0011994819	CAC40 4322TRLOPENH	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	200.000	11,1700	200.000
Certificate	NL0012097992	CAC40 4340TL OPENH	EUR	11,9400	11,9400	11,9400			11,9400		11,9300	200.000	11,9400	200.000
Certificate	NL0012097042	CAC40 4348TRLOPENH	EUR	10,9100	10,9100	10,9100			10,9100		10,9000	200.000	10,9100	200.000
Certificate	NL0012037147	CAC40 4352BL OPENB	EUR	11,1800	11,1800	11,1800			11,1800		11,1700	12.500	11,1900	12.500
Certificate	DE000CD63JY4	CAC40 4352TL OPENZ	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	50.000	11,1800	50.000
Certificate	NL0012097984	CAC40 4360TL OPENH	EUR	11,7400	11,7400	11,7400			11,7400		11,7300	200.000	11,7400	200.000
Certificate	NL0012097976	CAC40 4380TL OPENH	EUR	11,5400	11,5400	11,5400			11,5400		11,5300	200.000	11,5400	200.000
Certificate	NL0012038160	CAC40 4400TL OPENB	EUR	11,6900	11,6900	11,6900			11,6900		11,6800	50.000	11,7000	5.000
Certificate	DE000CX59LS8	CAC40 4400TL OPENC	EUR	12,2700	12,2700	12,2700			12,2700		12,2500	50.000	12,2800	50.000
Certificate	DE000CX59RM8	CAC40 4400TL OPENC	EUR	12,7300	12,7300	12,7300			12,7300		12,7100	50.000	12,7400	50.000
Certificate	DE000VN6Y8M7	CAC40 4409TL OPENV	EUR	11,7850	11,7850	11,7850			11,7850		11,7800	50.000	11,7900	50.000
Certificate	NL0012097034	CAC40 4410TRLOPENH	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	200.000	10,3000	200.000
Certificate	NL0012049605	CAC40 4430TL OPENH	EUR	11,0700	11,0700	11,0700			11,0700		11,0600	200.000	11,0700	200.000
Certificate	NL0012097968	CAC40 4440TL OPENH	EUR	10,9300	10,9300	10,9300			10,9300		10,9200	200.000	10,9300	200.000
Certificate	NL0012097018	CAC40 4452TRLOPENH	EUR	9,8800	9,8800	9,8800			9,8800		9,8700	200.000	9,8800	200.000
Certificate	DE000CD63XM0	CAC40 4453TL OPENZ	EUR	10,1700	10,1700	10,1700			10,1700		10,1600	50.000	10,1800	50.000
Certificate	NL0012049597	CAC40 4480TL OPENH	EUR	10,5700	10,5700	10,5700			10,5700		10,5600	200.000	10,5700	200.000
Certificate	DE000CY50T71	CAC40 4500TL OPENC	EUR	10,8400	10,8400	10,8400			10,8400		10,8200	50.000	10,8500	50.000
Certificate	DE000CY50MF0	CAC40 4500TL OPENC	EUR	10,8100	10,8100	10,8100			10,8100		10,7900	50.000	10,8200	50.000
Certificate	DE000CX59UL4	CAC40 4500TL OPENC	EUR	11,2300	11,2300	11,2300			11,2300		11,2100	50.000	11,2400	50.000
Certificate	DE000CY52806	CAC40 4500TL OPENC	EUR	10,8900	10,8900	10,8900			10,8900		10,8700	50.000	10,9000	50.000
Certificate	DE000CQ5ALV9	CAC40 4500TL OPENC	EUR	10,8600	10,8600	10,8600			10,8600		10,8400	50.000	10,8700	50.000
Certificate	DE000CQ5A9R6	CAC40 4500TL OPENC	EUR	10,9200	10,9200	10,9200			10,9200		10,9000	50.000	10,9300	50.000
Certificate	DE000CY50853	CAC40 4500TL OPENC	EUR	10,8100	10,8100	10,8100			10,8100		10,7900	50.000	10,8200	50.000
Certificate	NL0012600167	CAC40 4500TL OPENH	EUR	10,3400	10,3400	10,3400			10,3400		10,3300	200.000	10,3400	200.000
Certificate	DE000VN6Y8P0	CAC40 4509TL OPENV	EUR											
Certificate	NL0012097000	CAC40 4514TRLOPENH	EUR	9,2700	9,2700	9,2700			9,2700		9,2600	200.000	9,2700	200.000
Certificate	NL0012097950	CAC40 4520TL OPENH	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	200.000	10,1400	200.000
Certificate	NL0012097943	CAC40 4540TL OPENH	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	200.000	9,9400	200.000
Certificate	NL0012597298	CAC40 4544TRLOPENH	EUR	8,9600	8,9600	8,9600			8,9600		8,9500	200.000	8,9600	200.000
Certificate	NL0012098776	CAC40 4550TL OPENB	EUR	10,2000	10,2000	10,2000			10,2000		10,1900	50.000	10,2100	5.000
Certificate	DE000CD63YE5	CAC40 4553TL OPENZ	EUR	9,1600	9,1600	9,1600			9,1600		9,1500	50.000	9,1700	50.000
Certificate	DE000VN6Y8Q8	CAC40 4559TL OPENV	EUR											
Certificate	NL0012572127	CAC40 4560TL OPENH	EUR	9,7400	9,7400	9,7400			9,7400		9,7300	200.000	9,7400	200.000
Certificate	NL0012050744	CAC40 4579TRLOPENH	EUR	8,6100	8,6100	8,6100			8,6100		8,6000	200.000	8,6100	200.000
Certificate	NL0012051270	CAC40 4580TL OPENH	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	200.000	9,5900	200.000
Certificate	DE000CY51NA7	CAC40 4600TL OPENC	EUR	9,8500	9,8500	9,8500			9,8500		9,8300	50.000	9,8600	50.000
Certificate	DE000CX59Y43	CAC40 4600TL OPENC	EUR	10,2200	10,2200	10,2200			10,2200		10,2000	50.000	10,2300	50.000
Certificate	DE000CX59Z26	CAC40 4600TL OPENC	EUR	10,7000	10,7000	10,7000			10,7000		10,6800	50.000	10,7100	50.000
Certificate	NL0012572119	CAC40 4600TL OPENH	EUR	9,3500	9,3500	9,3500			9,3500		9,3400	200.000	9,3500	200.000
Certificate	LU1719608512	CAC40 4607TCIOPENH	EUR	9,2600	9,2600	9,2600			9,2600		9,2400	6.250	9,2700	6.250
Certificate	DE000VL9VT43	CAC40 4607TL OPENV	EUR	9,1750	9,1750	9,1750			9,1750		9,1700	50.000	9,1800	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	NL0012176010	CAC40 4617TRLOPENH	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	200.000	8,2300	200.000
Certificate	NL0012174387	CAC40 4620TL OPENH	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	200.000	9,1500	200.000
Certificate	DE000VL9VT50	CAC40 4632TL OPENV	EUR	8,9250	8,9250	8,9250			8,9250		8,9200	50.000	8,9300	50.000
Certificate	NL0012176002	CAC40 4637TRLOPENH	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	200.000	8,0300	200.000
Certificate	NL0012174379	CAC40 4640TL OPENH	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	200.000	8,9400	200.000
Certificate	DE000CD643G8	CAC40 4654TL OPENZ	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	50.000	8,1700	50.000
Certificate	DE000VL9VT68	CAC40 4657TL OPENV	EUR	8,6750	8,6750	8,6750			8,6750		8,6700	50.000	8,6800	50.000
Certificate	NL0012175996	CAC40 4658TRLOPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	200.000	7,8400	200.000
Certificate	NL0012197198	CAC40 4660TL OPENH	EUR	8,7600	8,7600	8,7600			8,7600		8,7500	200.000	8,7600	200.000
Certificate	NL0012175988	CAC40 4668TRLOPENH	EUR	7,7400	7,7400	7,7400			7,7400		7,7300	200.000	7,7400	200.000
Certificate	NL0012197180	CAC40 4680TL OPENH	EUR	8,5600	8,5600	8,5600			8,5600		8,5500	200.000	8,5600	200.000
Certificate	DE000VL9VT76	CAC40 4682TL OPENV	EUR	8,4250	8,4250	8,4250			8,4250		8,4200	50.000	8,4300	50.000
Certificate	NL0012197172	CAC40 4690TL OPENH	EUR	8,4600	8,4600	8,4600			8,4600		8,4500	200.000	8,4600	200.000
Certificate	NL0012567036	CAC40 4695TRLOPENH	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	200.000	7,4800	200.000
Certificate	NL0012114896	CAC40 4700TL OPENB	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	12.500	8,7800	5.000
Certificate	DE000CYAL30	CAC40 4700TL OPENC	EUR	9,2100	9,2100	9,2100			9,2100		9,1900	50.000	9,2200	50.000
Certificate	DE000CQ5AXD2	CAC40 4700TL OPENC	EUR	8,1000	8,1000	8,1000			8,1000		8,0800	50.000	8,1100	50.000
Certificate	DE000VL9VT84	CAC40 4707TL OPENV	EUR	8,1750	8,1750	8,1750			8,1750		8,1700	50.000	8,1800	50.000
Certificate	NL0012778385	CAC40 4716BL OPENB	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	12.500	7,5500	12.500
Certificate	NL0012310627	CAC40 4720TL OPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	200.000	8,1900	200.000
Certificate	NL0012198790	CAC40 4730TL OPENH	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	200.000	8,0700	200.000
Certificate	NL0012331029	CAC40 4730TRLOPENH	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	200.000	7,1200	200.000
Certificate	DE000VL9VT92	CAC40 4732TL OPENV	EUR	7,9150	7,9150	7,9150			7,9150		7,9100	50.000	7,9200	50.000
Certificate	NL0012196786	CAC40 4734TRLOPENH	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	200.000	7,0800	200.000
Certificate	NL0012314306	CAC40 4734TRLOPENH	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	200.000	7,0900	200.000
Certificate	NL0012198782	CAC40 4750TL OPENH	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	200.000	7,8700	200.000
Certificate	DE000CE6BTX8	CAC40 4754TL OPENZ	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	50.000	7,1700	50.000
Certificate	NL0012240618	CAC40 4755TRLOPENH	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	200.000	6,8800	200.000
Certificate	DE000VL9VUA4	CAC40 4757TL OPENV	EUR	7,6650	7,6650	7,6650			7,6650		7,6600	50.000	7,6700	50.000
Certificate	NL001275712	CAC40 4768BL OPENB	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	12.500	7,0300	12.500
Certificate	NL0012199715	CAC40 4770TL OPENH	EUR	7,6800	7,6800	7,6800			7,6800		7,6700	200.000	7,6800	200.000
Certificate	LU1696503223	CAC40 4782TCIOPENS	EUR	7,6600	7,6600	7,6600			7,6600		7,6400	6.250	7,6700	6.250
Certificate	DE000VL9VUB2	CAC40 4782TL OPENV	EUR	7,4150	7,4150	7,4150			7,4150		7,4100	50.000	7,4200	50.000
Certificate	NL0012200711	CAC40 4782TRLOPENH	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	200.000	6,6100	200.000
Certificate	NL0012201057	CAC40 4790TL OPENH	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	200.000	7,5000	200.000
Certificate	NL0012202121	CAC40 4799TRLOPENH	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	200.000	6,4600	200.000
Certificate	DE000CY16CR7	CAC40 4800TL OPENC	EUR	8,7100	8,7100	8,7100			8,7100		8,6900	50.000	8,7200	50.000
Certificate	DE000CQ5AXR2	CAC40 4800TL OPENC	EUR	7,5400	7,5400	7,5400			7,5400		7,5200	50.000	7,5500	50.000
Certificate	DE000CY16BD9	CAC40 4800TL OPENC	EUR	8,2400	8,2400	8,2400			8,2400		8,2200	50.000	8,2500	50.000
Certificate	NL0012306799	CAC40 4800TL OPENH	EUR	7,3900	7,3900	7,3900			7,3900		7,3800	200.000	7,3900	200.000
Certificate	DE000VL9VUC0	CAC40 4807TL OPENV	EUR	7,1650	7,1650	7,1650			7,1650		7,1600	50.000	7,1700	50.000
Certificate	NL0012120356	CAC40 4810TL OPENB	EUR	7,2300	7,6400	7,2300	1626,7500	1	7,6400	225	7,6300	12.500	7,6500	5.000
Certificate	NL0012687081	CAC40 4820BL OPENB	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	12.500	6,5100	12.500
Certificate	NL0012312128	CAC40 4820TL OPENH	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	200.000	7,1600	200.000
Certificate	NL0012545362	CAC40 4827TRLOPENH	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	200.000	6,1700	200.000
Certificate	DE000VN66NY8	CAC40 4837TL OPENV	EUR											
Certificate	NL0012207450	CAC40 4840TL OPENH	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	200.000	7,0600	200.000
Certificate	NL0012208136	CAC40 4851TRLOPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	200.000	5,9300	200.000
Certificate	DE000CE6C056	CAC40 4854TL OPENZ	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	50.000	6,1800	50.000
Certificate	NL0012212781	CAC40 4860TL OPENH	EUR	6,8400	6,8400	6,8400			6,8400		6,8300	200.000	6,8400	200.000
Certificate	NL0012207849	CAC40 4860TRLOPENH	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	200.000	5,8400	200.000
Certificate	LU1696503579	CAC40 4864TCIOPENS	EUR	6,8400	6,8400	6,8400			6,8400		6,8200	6.250	6,8500	6.250
Certificate	NL0012775027	CAC40 4870BL OPENB	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	12.500	6,0100	12.500
Certificate	NL0012213334	CAC40 4880TL OPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	200.000	6,6000	200.000
Certificate	NL0012209423	CAC40 4885TRLOPENH	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	200.000	5,5900	200.000
Certificate	DE000VN66N04	CAC40 4887TL OPENV	EUR	6,6850	6,6850	6,6850			6,6850		6,6800	50.000	6,6900	50.000
Certificate	DE000CY16GH9	CAC40 4900TL OPENC	EUR	7,2400	7,2400	7,2400			7,2400		7,2200	50.000	7,2500	50.000
Certificate	NL0012213326	CAC40 4900TL OPENH	EUR	6,1900	6,4000	6,1900	1368,4500	3	6,4000	220	6,3900	200.000	6,4000	200.000
Certificate	DE000VL61TF9	CAC40 4902TL OPENV	EUR	6,1650	6,1650	6,1650			6,1650		6,1600	50.000	6,1700	50.000
Certificate	NL0012213318	CAC40 4910TL OPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	200.000	6,3000	200.000
Certificate	NL0012238034	CAC40 4919TRLOPENH	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	200.000	5,2500	200.000
Certificate	NL0012774301	CAC40 4921BL OPENB	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	12.500	5,5000	12.500
Certificate	NL0012259220	CAC40 4930TL OPENB	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	12.500	6,5000	5.000
Certificate	NL0012850341	CAC40 4933TRLOPENH	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	200.000	5,1200	200.000
Certificate	DE000VN66N20	CAC40 4937TL OPENV	EUR											
Certificate	NL0012437818	CAC40 4940TL OPENH	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	200.000	6,0700	200.000
Certificate	NL0012850333	CAC40 4943TRLOPENH	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	200.000	5,0200	200.000
Certificate	DE000VL76G11	CAC40 4954TL OPENV	EUR	5,6650	5,6650	5,6650			5,6650		5,6600	50.000	5,6700	50.000
Certificate	DE000CE6CGP9	CAC40 4957TL OPENZ	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	50.000	5,1500	50.000
Certificate	NL0012600753	CAC40 4960TL OPENH	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	200.000	5,8300	200.000
Certificate	NL0012238018	CAC40 4960TRLOPENH	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	200.000	4,8600	200.000
Certificate	NL0012848980	CAC40 4970TL OPENH	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	200.000	5,7200	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	NL0012779318	CAC40 4971BL OPENB	EUR	4,8200	5,0000	4,7000	2513,0000	3	4,9900	520	4,9800	12.500	5,0000	12.500
Certificate	NL0012850325	CAC40 4973TRLOPENH	EUR	4,3200	4,7300	4,3200	56,1600	1	4,7300	13	4,7200	200.000	4,7300	200.000
Certificate	NL0012600746	CAC40 4980TL OPENH	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	200.000	5,6300	200.000
Certificate	DE000V9VUD8	CAC40 4982TL OPENV	EUR	5,4150	5,4150	5,4150			5,4150		5,4100	50.000	5,4200	50.000
Certificate	NL0012603310	CAC40 4984TRLOPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	200.000	4,6100	200.000
Certificate	LU1696503736	CAC40 4989TCIOPENS	EUR	5,4200	5,4200	5,4200			5,4200		5,4000	6.250	5,4300	6.250
Certificate	NL0012778161	CAC40 4990TL OPENB	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	12.500	5,9100	12.500
Certificate	NL0012861090	CAC40 4990TL OPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	200.000	5,5300	200.000
Certificate	NL0012848972	CAC40 4990TL OPENH	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	200.000	5,5200	200.000
Certificate	DE000CY517L9	CAC40 5000TL OPENC	EUR	5,8400	5,8400	5,8400			5,8400		5,8200	50.000	5,8500	50.000
Certificate	DE000CY16RN4	CAC40 5000TL OPENC	EUR	6,0900	6,0900	6,0900			6,0900		6,0700	50.000	6,1000	50.000
Certificate	DE000CY51847	CAC40 5000TL OPENC	EUR	5,3800	5,3800	5,3800			5,3800		5,3600	50.000	5,3900	50.000
Certificate	NL0012600738	CAC40 5000TL OPENH	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	200.000	5,4400	200.000
Certificate	NL0012603302	CAC40 5004TRLOPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	200.000	4,4100	200.000
Certificate	NL0012861082	CAC40 5010TL OPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	200.000	5,3400	200.000
Certificate	NL0012848964	CAC40 5010TL OPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	200.000	5,3300	200.000
Certificate	NL0012780456	CAC40 5020BL OPENB	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	12.500	4,5100	12.500
Certificate	NL0012848956	CAC40 5020TL OPENH	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	200.000	5,2300	200.000
Certificate	NL0012606198	CAC40 5020TL OPENH	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	200.000	5,2000	200.000
Certificate	NL0012603294	CAC40 5024TRLOPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	200.000	4,2100	200.000
Certificate	DE000VA1GJ94	CAC40 5033TL OPENV	EUR	4,9120	4,9120	4,9120			4,9120		4,9070	50.000	4,9170	50.000
Certificate	DE000VN66NH3	CAC40 5036TL OPENV	EUR	6,1250	6,1250	6,1250			6,1250		6,1200	50.000	6,1300	50.000
Certificate	DE000VN66N61	CAC40 5037TL OPENV	EUR	5,1650	5,1650	5,1650			5,1650		5,1600	50.000	5,1700	50.000
Certificate	NL0012779607	CAC40 5040TL OPENB	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	12.500	5,4200	12.500
Certificate	NL0012602296	CAC40 5040TL OPENH	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	200.000	5,0500	200.000
Certificate	NL0012850317	CAC40 5043TRLOPENH	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	200.000	4,0200	200.000
Certificate	LU1719637701	CAC40 5049TCIOPENS	EUR	4,8600	4,8600	4,8600			4,8600		4,8400	6.250	4,8700	6.250
Certificate	NL0012848949	CAC40 5050TL OPENH	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	200.000	4,9400	200.000
Certificate	NL0012861074	CAC40 5050TL OPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	200.000	4,9500	200.000
Certificate	NL0012850309	CAC40 5053TRLOPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	200.000	3,9200	200.000
Certificate	DE000CV888A0	CAC40 5060TL OPENZ	EUR	3,8800	4,1600	3,8800	197,8800	1	4,1600	51	4,1500	50.000	4,1700	50.000
Certificate	DE000VA1GKA6	CAC40 5058TL OPENV	EUR	4,6610	4,6610	4,6610			4,6610		4,6560	50.000	4,6660	50.000
Certificate	NL0012602288	CAC40 5060TL OPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	200.000	4,8500	200.000
Certificate	NL0012604052	CAC40 5063TRLOPENH	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	200.000	3,8200	200.000
Certificate	NL0012848931	CAC40 5070TL OPENH	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	200.000	4,7400	200.000
Certificate	NL0012861066	CAC40 5070TL OPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	200.000	4,7500	200.000
Certificate	NL0012782403	CAC40 5073BL OPENB	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	12.500	3,9800	12.500
Certificate	NL0012602270	CAC40 5080TL OPENH	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	200.000	4,6600	200.000
Certificate	DE000VA1GKC2	CAC40 5083TL OPENV	EUR	4,4110	4,4110	4,4110			4,4110		4,4060	50.000	4,4160	50.000
Certificate	NL0012850291	CAC40 5083TRLOPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	200.000	3,6200	200.000
Certificate	NL0012780225	CAC40 5090TL OPENB	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	12.500	4,9400	12.500
Certificate	NL0012848923	CAC40 5090TL OPENH	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	200.000	4,5400	200.000
Certificate	NL0012861058	CAC40 5090TL OPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	200.000	4,5500	200.000
Certificate	NL0012850283	CAC40 5093TRLOPENH	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	200.000	3,5200	200.000
Certificate	DE000CC5AKJ6	CAC40 5100TL OPENC	EUR	4,4000	4,4000	4,4000			4,4000		4,3800	50.000	4,4100	50.000
Certificate	NL0012603526	CAC40 5100TL OPENH	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	200.000	4,4700	200.000
Certificate	NL0012605091	CAC40 5103TRLOPENH	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	200.000	3,4400	200.000
Certificate	DE000VA1GKE8	CAC40 5108TL OPENV	EUR	4,1600	4,1600	4,1600			4,1600		4,1550	50.000	4,1650	50.000
Certificate	NL0012848915	CAC40 5110TL OPENH	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	200.000	4,3500	200.000
Certificate	NL0012861041	CAC40 5110TL OPENH	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	200.000	4,3600	200.000
Certificate	NL0012604235	CAC40 5120TL OPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	200.000	4,2700	200.000
Certificate	NL0012864128	CAC40 5121TRLOPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	200.000	3,2800	200.000
Certificate	NL0012782874	CAC40 5123BL OPENB	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	12.500	3,4800	12.500
Certificate	LU1719707173	CAC40 5123TCIOPENS	EUR	4,1400	4,1400	4,1400			4,1400		4,1200	6.250	4,1500	6.250
Certificate	NL0012606271	CAC40 5128TRLOPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	200.000	3,1900	200.000
Certificate	NL0012861033	CAC40 5130TL OPENH	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	200.000	4,1600	200.000
Certificate	NL0012848907	CAC40 5130TL OPENH	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	200.000	4,1500	200.000
Certificate	DE000VA1GKF5	CAC40 5133TL OPENV	EUR	3,9100	3,9100	3,9100			3,9100		3,9050	50.000	3,9150	50.000
Certificate	NL0012781066	CAC40 5140TL OPENB	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	12.500	4,4500	12.500
Certificate	NL0012604227	CAC40 5140TL OPENH	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	200.000	4,0800	200.000
Certificate	NL0012850275	CAC40 5143TRLOPENH	EUR	2,6900	3,0400	2,6900	841,5000	4	3,0400	300	3,0300	200.000	3,0400	200.000
Certificate	NL0012861025	CAC40 5150TL OPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	200.000	3,9600	200.000
Certificate	NL0012848899	CAC40 5150TL OPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	200.000	3,9500	200.000
Certificate	NL0012850267	CAC40 5153TRLOPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	200.000	2,9400	200.000
Certificate	DE000CV88EA4	CAC40 5156TL OPENZ	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	50.000	3,1800	50.000
Certificate	DE000VA1GKG3	CAC40 5158TL OPENV	EUR	3,6590	3,6590	3,6590			3,6590		3,6540	50.000	3,6640	50.000
Certificate	NL0012604557	CAC40 5160TL OPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	200.000	3,8800	200.000
Certificate	NL0012606891	CAC40 5167TRLOPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	200.000	2,8000	200.000
Certificate	NL0012848881	CAC40 5170TL OPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	200.000	3,7600	200.000
Certificate	NL0012861017	CAC40 5170TL OPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	200.000	3,7700	200.000
Certificate	NL0012784854	CAC40 5177BL OPENB	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	12.500	2,9400	12.500
Certificate	NL0012605737	CAC40 5180TL OPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	200.000	3,6600	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	DE000VA1GKJ7	CAC40 5183TL OPENV	EUR											
Certificate	NL0012606883	CAC40 5187TRLOPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	200.000	2,6000	200.000
Certificate	NL0012783146	CAC40 5190TL OPENB	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	12.500	3,9000	12.500
Certificate	NL0012848873	CAC40 5190TL OPENB	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	200.000	3,5600	200.000
Certificate	DE000CQ5ATV2	CAC40 5200TL OPENC	EUR	3,7500	3,7500	3,7500			3,7500		3,7300	50.000	3,7600	50.000
Certificate	DE000CQ5AQ93	CAC40 5200TL OPENC	EUR	3,3800	3,3800	3,3800			3,3800		3,3600	50.000	3,3900	50.000
Certificate	NL0012848865	CAC40 5200TL OPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	200.000	3,4600	200.000
Certificate	NL0012606297	CAC40 5200TL OPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	200.000	3,4300	200.000
Certificate	DE000VA1GPX7	CAC40 5203TL OPENV	EUR	3,1600	3,1600	3,1600			3,1600		3,1550	50.000	3,1650	50.000
Certificate	NL0012608780	CAC40 5210TRLOPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	200.000	2,3700	200.000
Certificate	NL0012860217	CAC40 5220TL OPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	200.000	3,2700	200.000
Certificate	NL0012848857	CAC40 5220TL OPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	200.000	3,2700	200.000
Certificate	NL0012606529	CAC40 5220TL OPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	200.000	3,2400	200.000
Certificate	NL0012850259	CAC40 5223TRLOPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	200.000	2,2400	200.000
Certificate	DE000VA1SSJ5	CAC40 5224TL OPENV	EUR	2,8770	2,8770	2,8770			2,8770		2,8720	50.000	2,8820	50.000
Certificate	LU1756826191	CAC40 5230TCIOPENS	EUR	3,0300	3,0300	3,0300			3,0300		3,0100	6.250	3,0400	6.250
Certificate	NL0012612105	CAC40 5232TRLOPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	200.000	2,1500	200.000
Certificate	NL0012785299	CAC40 5234BL OPENB	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	12.500	2,3700	12.500
Certificate	NL0012848840	CAC40 5240TL OPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	200.000	3,0700	200.000
Certificate	NL0012860209	CAC40 5240TL OPENH	EUR	2,8200	3,0800	2,8200	1128,0000	1	3,0800	400	3,0700	200.000	3,0800	200.000
Certificate	DE000VA1SSK3	CAC40 5249TL OPENV	EUR	2,6270	2,6270	2,6270			2,6270		2,6220	50.000	2,6320	50.000
Certificate	NL0012784102	CAC40 5250TL OPENB	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	12.500	3,3600	12.500
Certificate	NL0012607444	CAC40 5250TL OPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	200.000	3,0300	200.000
Certificate	NL0012609267	CAC40 5254TRLOPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	200.000	1,9400	200.000
Certificate	DE000CV88HA7	CAC40 5259TL OPENZ	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	50.000	2,1500	50.000
Certificate	NL0012860191	CAC40 5260TL OPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	200.000	2,8800	200.000
Certificate	NL0012848832	CAC40 5260TL OPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	200.000	2,8800	200.000
Certificate	LU1719387083	CAC40 5263TPIOPENS	EUR											
Certificate	NL0012608905	CAC40 5270TL OPENH	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	200.000	2,8100	200.000
Certificate	NL0012850242	CAC40 5273TRLOPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	200.000	1,7500	200.000
Certificate	DE000VA1SSL1	CAC40 5274TL OPENV	EUR	2,3740	2,3740	2,3740			2,3740		2,3690	50.000	2,3790	50.000
Certificate	LU1573713044	CAC40 5275TPIOPENS	EUR											
Certificate	LU1573713127	CAC40 5276TPIOPENS	EUR											
Certificate	LU1573713390	CAC40 5278TPIOPENS	EUR											
Certificate	NL0012860183	CAC40 5280TL OPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	200.000	2,6800	200.000
Certificate	NL0012848824	CAC40 5280TL OPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	200.000	2,6800	200.000
Certificate	LU1573713473	CAC40 5282TPIOPENS	EUR											
Certificate	NL0012850234	CAC40 5283TRLOPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	200.000	1,6500	200.000
Certificate	LU1573713556	CAC40 5284TPIOPENS	EUR											
Certificate	LU1573713630	CAC40 5286TPIOPENS	EUR											
Certificate	NL0012609473	CAC40 5290TL OPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	200.000	2,5800	200.000
Certificate	NL0012612097	CAC40 5292TRLOPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	200.000	1,5600	200.000
Certificate	NL0012786404	CAC40 5294BL OPENB	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	12.500	1,7700	12.500
Certificate	LU1573713713	CAC40 5294TPIOPENS	EUR											
Certificate	LU1573713804	CAC40 5297TPIOPENS	EUR											
Certificate	DE000VA1SSM9	CAC40 5299TL OPENV	EUR	2,1370	2,1370	2,1370			2,1370		2,1320	50.000	2,1420	50.000
Certificate	NL0012848816	CAC40 5300TL OPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	200.000	2,4800	200.000
Certificate	LU1573713986	CAC40 5300TPIOPENS	EUR											
Certificate	LU1573714018	CAC40 5303TPIOPENS	EUR											
Certificate	LU1573714109	CAC40 5306TPIOPENS	EUR											
Certificate	NL0012785604	CAC40 5310TL OPENB	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	12.500	2,7600	12.500
Certificate	NL0012609465	CAC40 5310TL OPENH	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	200.000	2,3800	200.000
Certificate	LU1573714281	CAC40 5310TPIOPENS	EUR											
Certificate	NL0012612089	CAC40 5312TRLOPENH	EUR	1,0700	1,3600	0,9300	504,2000	2	1,3600	500	1,3500	200.000	1,3600	200.000
Certificate	LU1719387166	CAC40 5313TPIOPENS	EUR											
Certificate	LU1573714364	CAC40 5314TPIOPENS	EUR											
Certificate	LU1573714448	CAC40 5318TPIOPENS	EUR											
Certificate	NL0012848808	CAC40 5320TL OPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	200.000	2,2900	200.000
Certificate	LU1573714521	CAC40 5323TPIOPENS	EUR											
Certificate	DE000VA1SSN7	CAC40 5324TL OPENV	EUR	1,8940	1,8940	1,8940			1,8940		1,8890	50.000	1,8990	50.000
Certificate	LU1573714794	CAC40 5328TPIOPENS	EUR											
Certificate	LU1756826357	CAC40 5330TCIOPENS	EUR	2,0500	2,0500	2,0500			2,0500		2,0300	6.250	2,0600	6.250
Certificate	NL0012611297	CAC40 5330TL OPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	200.000	2,1900	200.000
Certificate	NL0012615744	CAC40 5331TRLOPENH	EUR	0,8900	1,1700	0,7000	1795,0000	4	1,1700	2000	1,1600	200.000	1,1700	200.000
Certificate	DE000VA1ZEH4	CAC40 5333TL OPENV	EUR	1,6530	1,6530	1,6530			1,6530		1,6480	50.000	1,6580	50.000
Certificate	LU1573714877	CAC40 5334TPIOPENS	EUR											
Certificate	NL0012848790	CAC40 5340TL OPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	200.000	2,0900	200.000
Certificate	LU1573714950	CAC40 5340TPIOPENS	EUR											
Certificate	NL0012850226	CAC40 5343TRLOPENH	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	200.000	1,0700	200.000
Certificate	NL0012790604	CAC40 5344BL OPENB	EUR	0,9600	1,2600	0,8700	3890,0000	5	1,2600	4000	1,2500	12.500	1,2700	12.500
Certificate	LU1573715098	CAC40 5347TPIOPENS	EUR											
Certificate	NL0012848782	CAC40 5350TL OPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	200.000	1,9900	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	NL0012612378	CAC40 5354TRLOPENH	EUR	0,7400	1,1000	0,4800	57667,0800	38	0,9600	89614	0,9500	200.000	0,9600	200.000
Certificate	DE000CV88MT7	CAC40 5356TL OPENZ	EUR	1,0500	1,1800	1,0500	133,3500	1	1,1800	127	1,1700	50.000	1,1900	50.000
Certificate	DE000VA1ZEJO	CAC40 5358TL OPENV	EUR	1,4100	1,4100	1,4100			1,4100		1,4050	50.000	1,4150	50.000
Certificate	NL0012611867	CAC40 5360TL OPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	200.000	1,9200	200.000
Certificate	NL0012786586	CAC40 5370TL OPENB	EUR	1,9200	2,1600	1,9200	960,0000	1	2,1600	500	2,1500	12.500	2,1700	12.500
Certificate	LU1573715171	CAC40 5373TPIOPENS	EUR											
Certificate	DE000VA1ZEK8	CAC40 5383TL OPENV	EUR	1,1670	1,1670	1,1670			1,1670		1,1620	50.000	1,1720	50.000
Certificate	LU1573715254	CAC40 5383TPIOPENS	EUR											
Certificate	NL0012861009	CAC40 5390TL OPENH	EUR											
Certificate	NL0012848774	CAC40 5390TL OPENH	EUR											
Certificate	NL0012612360	CAC40 5393TRLOPENH	EUR											
Certificate	LU1573715338	CAC40 5395TPIOPENS	EUR											
Certificate	DE000CQ5AXE0	CAC40 5400TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	50.000	1,1400	20.000
Certificate	DE000CQ5AXS0	CAC40 5400TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	50.000	1,5800	50.000
Certificate	NL0012848766	CAC40 5400TL OPENH	EUR											
Certificate	NL0012863708	CAC40 5405TRLOPENH	EUR											
Certificate	DE000VA1ZEP7	CAC40 5408TL OPENV	EUR	0,9240	0,9240	0,9240			0,9240		0,9190	50.000	0,9290	50.000
Certificate	NL0012613129	CAC40 5410TL OPENH	EUR											
Certificate	NL0012791370	CAC40 5415BL OPENB	EUR											
Certificate	DE000VA15ND6	CAC40 5415TL OPENV	EUR											
Certificate	NL0012863690	CAC40 5415TRLOPENH	EUR											
Certificate	NL0012790158	CAC40 5420TL OPENB	EUR											
Certificate	NL0012848758	CAC40 5420TL OPENH	EUR											
Certificate	NL0012860175	CAC40 5420TL OPENH	EUR											
Certificate	NL0012863682	CAC40 5425TRLOPENH	EUR											
Certificate	LU1756732530	CAC40 5426TCIOPENS	EUR	0,6700	1,0300	0,5900	191,5200	2	1,0300	304	1,0100	6.250	1,0400	6.250
Certificate	LU1573715411	CAC40 5427TPIOPENS	EUR											
Certificate	NL0012613111	CAC40 5430TL OPENH	EUR											
Certificate	DE000VA15Q16	CAC40 5433TL OPENV	EUR											
Certificate	NL0012863674	CAC40 5435TRLOPENH	EUR											
Certificate	NL0012860167	CAC40 5440TL OPENH	EUR											
Certificate	NL0012848741	CAC40 5440TL OPENH	EUR											
Certificate	NL0012863666	CAC40 5445TRLOPENH	EUR											
Certificate	LU1573715502	CAC40 5447TPIOPENS	EUR											
Certificate	NL0012613103	CAC40 5450TL OPENH	EUR											
Certificate	LU1695188075	CAC40 5453TCIOPENS	EUR											
Certificate	NL0012863658	CAC40 5455TRLOPENH	EUR											
Certificate	DE000VA15Q32	CAC40 5458TL OPENV	EUR											
Certificate	NL0012860159	CAC40 5460TL OPENH	EUR											
Certificate	NL0012790885	CAC40 5470TL OPENB	EUR											
Certificate	NL0012860993	CAC40 5470TL OPENH	EUR											
Certificate	LU1573715684	CAC40 5470TPIOPENS	EUR											
Certificate	NL0012864409	CAC40 5480TL OPENH	EUR											
Certificate	DE000VA15Q40	CAC40 5483TL OPENV	EUR											
Certificate	NL0012863831	CAC40 5490TL OPENH	EUR											
Certificate	LU1756904410	CAC40 5499TPIOPENS	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	6.250	0,6200	6.250
Certificate	NL0012863823	CAC40 5500TL OPENH	EUR											
Certificate	DE000VA15Q57	CAC40 5508TL OPENV	EUR											
Certificate	NL0012863815	CAC40 5510TL OPENH	EUR											
Certificate	NL0012791651	CAC40 5520TL OPENB	EUR											
Certificate	NL0012863807	CAC40 5520TL OPENH	EUR											
Certificate	NL0012863799	CAC40 5530TL OPENH	EUR											
Certificate	NL0012865273	CAC40 5559TRSOPENH	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	200.000	1,2700	200.000
Certificate	NL0012794119	CAC40 5560TS OPENB	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	12.500	2,3600	12.500
Certificate	DE000VA15UH2	CAC40 5577TS OPENV	EUR	1,4860	1,4860	1,4860			1,4860		1,4810	50.000	1,4910	50.000
Certificate	NL0012865265	CAC40 5579TRSOPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	200.000	1,4600	200.000
Certificate	NL0012864391	CAC40 5580TS OPENH	EUR	3,1000	3,1000	2,6300	930,0000	1	2,6300	300	2,6200	200.000	2,6300	200.000
Certificate	LU1573715767	CAC40 5581TPIOPENS	EUR											
Certificate	LU1756904683	CAC40 5589TPIOPENS	EUR	1,4800	1,4800	1,4800			1,4800		1,4600	6.250	1,4900	6.250
Certificate	NL0012864383	CAC40 5590TS OPENH	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	200.000	2,7300	200.000
Certificate	NL0012865257	CAC40 5599TRSOPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	200.000	1,6600	200.000
Certificate	NL0012793749	CAC40 5600BS OPENB	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	12.500	1,9300	12.500
Certificate	NL0012864375	CAC40 5600TS OPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	200.000	2,8300	200.000
Certificate	DE000VA15UJ8	CAC40 5602TS OPENV	EUR	1,7290	1,7290	1,7290			1,7290		1,7240	50.000	1,7340	50.000
Certificate	NL0012794127	CAC40 5610TS OPENB	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	12.500	2,8700	12.500
Certificate	NL0012863781	CAC40 5610TS OPENH	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	200.000	2,9200	200.000
Certificate	NL0012865240	CAC40 5619TRSOPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	200.000	1,8600	200.000
Certificate	NL0012604045	CAC40 5619TRSOPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	200.000	1,8600	200.000
Certificate	NL0012534572	CAC40 5625TRSOPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	200.000	1,9200	200.000
Certificate	NL0012595391	CAC40 5626TRSOPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	200.000	1,9300	200.000
Certificate	NL0012785356	CAC40 5627BS OPENB	EUR	2,1000	2,1900	2,1000	546,0000	1	2,1900	260	2,1800	12.500	2,2000	12.500
Certificate	DE000VA15UL4	CAC40 5627TS OPENV	EUR	1,9720	1,9720	1,9720			1,9720		1,9670	50.000	1,9770	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	NL0012541502	CAC40 5630TS OPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	200.000	3,0800	200.000
Certificate	NL0012523609	CAC40 5630TS OPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	200.000	3,1400	200.000
Certificate	NL0012865232	CAC40 5639TRSOPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	200.000	2,0600	200.000
Certificate	NL0012860977	CAC40 5640TS OPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	200.000	3,1900	200.000
Certificate	NL0012537831	CAC40 5645TRSOPENH	EUR	2,4300	2,4300	2,1000	97,2000	1	2,1000	40	2,0900	200.000	2,1000	200.000
Certificate	DE000CE6CGR5	CAC40 5647TS OPENZ	EUR	2,1800	2,4000	1,9900	76160,0000	19	1,9900	34000	1,9800	50.000	2,0000	50.000
Certificate	NL0012525828	CAC40 5650TS OPENH	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	200.000	3,3000	200.000
Certificate	NL0012848691	CAC40 5650TS OPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	200.000	3,3400	200.000
Certificate	DE000VA15UN0	CAC40 5652TS OPENV	EUR	2,2140	2,2140	2,2140			2,2140		2,2090	50.000	2,2190	50.000
Certificate	NL0012539878	CAC40 5660TS OPENH	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	200.000	3,4500	200.000
Certificate	NL0012860126	CAC40 5660TS OPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	200.000	3,3900	200.000
Certificate	NL0012550958	CAC40 5667TRSOPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	200.000	2,3300	200.000
Certificate	NL0012052674	CAC40 5670TS OPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	200.000	3,5400	200.000
Certificate	LU1695186020	CAC40 5679TPIOPENS	EUR											
Certificate	NL0012860118	CAC40 5680TS OPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	200.000	3,5900	200.000
Certificate	NL0012530059	CAC40 5682TRSOPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	200.000	2,4800	200.000
Certificate	NL0012786461	CAC40 5688BS OPENB	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	12.500	2,8100	12.500
Certificate	NL0012529085	CAC40 5690TS OPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	200.000	3,7600	200.000
Certificate	NL0012604540	CAC40 5690TS OPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	200.000	3,6800	200.000
Certificate	NL0012863641	CAC40 5695TRSOPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	200.000	2,6000	200.000
Certificate	NL0012860969	CAC40 5700TS OPENH	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	200.000	3,8000	200.000
Certificate	NL0012583108	CAC40 5707TRSOPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	200.000	2,7000	200.000
Certificate	NL0012237861	CAC40 5708TRSOPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	200.000	2,7000	200.000
Certificate	NL0012584312	CAC40 5708TRSOPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	200.000	2,7000	200.000
Certificate	NL0012785687	CAC40 5710TS OPENB	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	12.500	3,4500	12.500
Certificate	NL0012848683	CAC40 5710TS OPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	200.000	3,9500	200.000
Certificate	NL0012051643	CAC40 5710TS OPENH	EUR	4,0000	4,2300	3,9000	20575,0000	2	3,9000	5000	3,8900	200.000	3,9000	200.000
Certificate	NL0012860100	CAC40 5720TS OPENH	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	200.000	4,0000	200.000
Certificate	NL0012538847	CAC40 5730TRSOPENH	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	200.000	2,9200	200.000
Certificate	NL0012679849	CAC40 5730TS OPENB	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	12.500	3,6900	12.500
Certificate	NL0012542658	CAC40 5730TS OPENH	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	200.000	4,1300	200.000
Certificate	LU1573715841	CAC40 5731TPIOPENS	EUR											
Certificate	NL0012520100	CAC40 5735TRSOPENH	EUR											
Certificate	NL0012848675	CAC40 5740TS OPENH	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	200.000	4,2500	200.000
Certificate	NL0012535926	CAC40 5740TS OPENH	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	200.000	4,2000	200.000
Certificate	NL0012789416	CAC40 5743BS OPENB	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	12.500	3,3600	12.500
Certificate	NL0012850200	CAC40 5744TRSOPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	200.000	3,0600	200.000
Certificate	DE000CE6CGS3	CAC40 5746TS OPENZ	EUR	3,1800	3,1800	2,9700	34,9800	1	2,9700	11	2,9600	50.000	2,9800	50.000
Certificate	NL0012860092	CAC40 5750TS OPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	200.000	4,3000	200.000
Certificate	NL0012848667	CAC40 5760TS OPENH	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	200.000	4,4600	200.000
Certificate	NL0012242499	CAC40 5760TS OPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	200.000	4,4100	200.000
Certificate	NL0012530042	CAC40 5761TRSOPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	200.000	3,2200	200.000
Certificate	DE000VA15QS7	CAC40 5765TS OPENV	EUR	2,9760	2,9760	2,9760			2,9760		2,9710	50.000	2,9810	50.000
Certificate	NL0012848659	CAC40 5770TS OPENH	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	200.000	4,5600	200.000
Certificate	NL0011590393	CAC40 5780TRSOPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	200.000	3,4200	200.000
Certificate	NL0012790240	CAC40 5780TS OPENB	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	12.500	4,1100	12.500
Certificate	NL0012551790	CAC40 5780TS OPENH	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	200.000	4,6600	200.000
Certificate	DE000VN66MN3	CAC40 5781TS OPENV	EUR											
Certificate	NL0012848642	CAC40 5790TS OPENH	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	200.000	4,7600	200.000
Certificate	NL0012790786	CAC40 5794BS OPENB	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	12.500	3,8700	12.500
Certificate	NL0012850192	CAC40 5794TRSOPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	200.000	3,5600	200.000
Certificate	DE000CY52EW8	CAC40 5800TS OPENC	EUR	2,0100	2,0100	2,0100			2,0100		1,9900	50.000	2,0200	50.000
Certificate	NL0011227905	CAC40 5800TS OPENH	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	200.000	4,8700	200.000
Certificate	NL0012860084	CAC40 5800TS OPENH	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	200.000	4,8100	200.000
Certificate	NL0012609259	CAC40 5807TRSOPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	200.000	3,6800	200.000
Certificate	NL0012610828	CAC40 5809TRSOPENH	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	200.000	3,7000	200.000
Certificate	NL0012535918	CAC40 5810TS OPENH	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	200.000	5,0000	200.000
Certificate	NL0012848634	CAC40 5820TS OPENH	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	200.000	5,0700	200.000
Certificate	NL0012557243	CAC40 5822TRSOPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	200.000	3,8400	200.000
Certificate	NL0012608772	CAC40 5822TRSOPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	200.000	3,8400	200.000
Certificate	NL0012790257	CAC40 5830TS OPENB	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	12.500	4,6200	12.500
Certificate	NL0012535900	CAC40 5830TS OPENH	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	200.000	5,2000	200.000
Certificate	NL0012860076	CAC40 5830TS OPENH	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	200.000	5,1200	200.000
Certificate	NL0012848626	CAC40 5840TS OPENH	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	200.000	5,2700	200.000
Certificate	NL0012557235	CAC40 5842TRSOPENH	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	200.000	4,0400	200.000
Certificate	NL0012791446	CAC40 5846BS OPENB	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	12.500	4,3900	12.500
Certificate	DE000CE6CSU4	CAC40 5847TS OPENZ	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	50.000	3,9800	50.000
Certificate	NL0012242481	CAC40 5850TS OPENH	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	200.000	5,4100	200.000
Certificate	NL0012860068	CAC40 5850TS OPENH	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	200.000	5,3200	200.000
Certificate	NL0012860951	CAC40 5860TS OPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	200.000	5,4300	200.000
Certificate	LU1573715924	CAC40 5861TPIOPENS	EUR											
Certificate	NL0012864110	CAC40 5865TRSOPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	200.000	4,2700	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	LU1651904085	CAC40 5866TPIOPENS	EUR	2,8900	2,8900	2,6000	1734,0000	1	2,6000	600	2,5800	6,250	2,6100	6,250
Certificate	NL0012558514	CAC40 5866TRSOPENH	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	200,000	4,2800	200,000
Certificate	NL0012848618	CAC40 5870TS OPENH	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	200,000	5,5800	200,000
Certificate	NL0012562029	CAC40 5870TS OPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	200,000	5,5400	200,000
Certificate	NL0012241251	CAC40 5876TRSOPENH	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	200,000	4,3800	200,000
Certificate	NL0012791156	CAC40 5880TS OPENB	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	12,500	5,1600	12,500
Certificate	NL0012860050	CAC40 5880TS OPENH	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	200,000	5,6300	200,000
Certificate	NL0012558068	CAC40 5880TS OPENH	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	200,000	5,6900	200,000
Certificate	NL0012848600	CAC40 5890TS OPENH	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	200,000	5,7800	200,000
Certificate	NL0012615736	CAC40 5899TRSOPENH	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	200,000	4,5900	200,000
Certificate	NL0012860043	CAC40 5900TS OPENH	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	200,000	5,8300	200,000
Certificate	LU1695124005	CAC40 5903TPIOPENS	EUR	3,0500	3,0500	3,0500			3,0500		3,0300	6,250	3,0600	6,250
Certificate	NL0012097745	CAC40 5910TS OPENH	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	200,000	5,9400	200,000
Certificate	NL0012848592	CAC40 5910TS OPENH	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	200,000	5,9900	200,000
Certificate	NL0012850184	CAC40 5914TRSOPENH	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	200,000	4,7400	200,000
Certificate	NL0012848584	CAC40 5920TS OPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	200,000	6,0900	200,000
Certificate	NL0012430763	CAC40 5923TRSOPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	200,000	4,8300	200,000
Certificate	NL0012791693	CAC40 5930TS OPENB	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	12,500	5,7700	12,500
Certificate	NL0012613095	CAC40 5930TS OPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	200,000	6,2100	200,000
Certificate	NL0012860035	CAC40 5930TS OPENH	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	200,000	6,1400	200,000
Certificate	NL0012269641	CAC40 5940BOC1218B	EUR	57,6800	57,6800	57,6800			57,6800		57,2500	5,000	58,1000	5,000
Certificate	NL0012611859	CAC40 5940TS OPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	200,000	6,3000	200,000
Certificate	NL0012850176	CAC40 5944TRSOPENH	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	200,000	5,0400	200,000
Certificate	NL0012243158	CAC40 5950TS OPENH	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	200,000	6,4100	200,000
Certificate	NL0012850168	CAC40 5954TRSOPENH	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	200,000	5,1400	200,000
Certificate	DE000VA1ZD97	CAC40 5959TS OPENV	EUR	4,5210	4,5210	4,5210			4,5210		4,5160	50,000	4,5260	50,000
Certificate	NL0012848576	CAC40 5960TS OPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	200,000	6,5000	200,000
Certificate	NL0012848253	CAC40 5961TRSOPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	200,000	5,2100	200,000
Certificate	NL0012614523	CAC40 5963TRSOPENH	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	200,000	5,2300	200,000
Certificate	DE000CE6D194	CAC40 5967TS OPENZ	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	50,000	5,1700	50,000
Certificate	NL0012860027	CAC40 5970TS OPENH	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	200,000	6,5500	200,000
Certificate	DE000VL2FX77	CAC40 5970TS OPENV	EUR	3,2470	3,2470	3,2470			3,2470		3,2420	50,000	3,2520	50,000
Certificate	DE000VL37H42	CAC40 5971TS OPENV	EUR	4,4220	4,4220	4,4220			4,4220		4,4170	50,000	4,4270	50,000
Certificate	NL0012612352	CAC40 5977TRSOPENH	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	200,000	5,3700	200,000
Certificate	NL0012615348	CAC40 5980TS OPENH	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	200,000	6,6800	200,000
Certificate	NL0012614515	CAC40 5983TRSOPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	200,000	5,4300	200,000
Certificate	DE000VA1ZEB7	CAC40 5984TS OPENV	EUR	4,7700	4,7700	4,7700			4,7700		4,7650	50,000	4,7750	50,000
Certificate	NL0012244727	CAC40 5989TRSOPENH	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	200,000	5,4900	200,000
Certificate	NL0012613087	CAC40 5990TS OPENH	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	200,000	6,8200	200,000
Certificate	NL0012851240	CAC40 5990TS OPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	200,000	6,8100	200,000
Certificate	NL0012860019	CAC40 5990TS OPENH	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	200,000	6,7500	200,000
Certificate	NL0012612345	CAC40 5997TRSOPENH	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	200,000	5,5700	200,000
Certificate	DE000CY52ND9	CAC40 6000TS OPENC	EUR	4,8400	4,8400	4,5700	972,8400	1	4,5700	201	4,5500	50,000	4,5800	50,000
Certificate	DE000CY16XV5	CAC40 6000TS OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4300	50,000	2,4600	50,000
Certificate	DE000CY50412	CAC40 6000TS OPENC	EUR	3,5700	3,5700	3,5700			3,5700		3,5500	50,000	3,5800	50,000
Certificate	DE000C05BAT4	CAC40 6000TS OPENC	EUR	5,9700	5,9700	5,9700			5,9700		5,9500	50,000	5,9800	50,000
Certificate	NL0012097737	CAC40 6000TS OPENH	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	200,000	6,9300	200,000
Certificate	DE000VA1ZE D3	CAC40 6009TS OPENV	EUR	5,0200	5,0200	5,0200			5,0200		5,0150	50,000	5,0250	50,000
Certificate	NL0012860944	CAC40 6010TS OPENH	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	200,000	6,9600	200,000
Certificate	NL0012860936	CAC40 6020TS OPENH	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	200,000	7,0600	200,000
Certificate	NL0012864367	CAC40 6020TS OPENH	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	200,000	7,1200	200,000
Certificate	DE000VL2FYA4	CAC40 6020TS OPENV	EUR	3,7400	3,7400	3,7400			3,7400		3,7350	50,000	3,7450	50,000
Certificate	DE000VL37H59	CAC40 6021TS OPENV	EUR	4,9250	4,9250	4,9250			4,9250		4,9200	50,000	4,9300	50,000
Certificate	NL0012864102	CAC40 6025TRSOPENH	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	200,000	5,8500	200,000
Certificate	NL0012851232	CAC40 6030TS OPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	200,000	7,2100	200,000
Certificate	DE000VN66L71	CAC40 6031TS OPENV	EUR	2,5240	2,5240	2,2310	1514,4000	1	2,2310	600	2,2260	50,000	2,2360	50,000
Certificate	DE000VN66M21	CAC40 6031TS OPENV	EUR	3,3710	3,3710	3,3710			3,3710		3,3660	50,000	3,3760	50,000
Certificate	DE000VA1ZEE1	CAC40 6034TS OPENV	EUR	5,2650	5,2650	5,2650			5,2650		5,2600	50,000	5,2700	50,000
Certificate	NL0012864094	CAC40 6035TRSOPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	200,000	5,9500	200,000
Certificate	NL0012860928	CAC40 6040TS OPENH	EUR	7,2700	7,2700	7,2700			7,2700		7,2600	200,000	7,2700	200,000
Certificate	NL0012864359	CAC40 6040TS OPENH	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	200,000	7,3200	200,000
Certificate	NL0012864086	CAC40 6045TRSOPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	200,000	6,0500	200,000
Certificate	NL0012243141	CAC40 6050TS OPENH	EUR	7,7100	7,7100	7,4000	154,2000	1	7,4000	20	7,3900	200,000	7,4000	200,000
Certificate	NL0012864078	CAC40 6055TRSOPENH	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	200,000	6,1500	200,000
Certificate	DE000VA1ZE F8	CAC40 6059TS OPENV	EUR	5,5150	5,5150	5,5150			5,5150		5,5100	50,000	5,5200	50,000
Certificate	NL0012864342	CAC40 6060TS OPENH	EUR	7,5300	7,5300	7,5300			7,5300		7,5200	200,000	7,5300	200,000
Certificate	NL0012864060	CAC40 6065TRSOPENH	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	200,000	6,2500	200,000
Certificate	DE000CE6F1F8	CAC40 6065TS OPENZ	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	50,000	6,1500	50,000
Certificate	DE000VL2FYCO	CAC40 6070TS OPENV	EUR	4,7480	4,7480	4,2340	19142,7000	8	4,2340	4200	4,2290	50,000	4,2390	50,000
Certificate	DE000VL37H67	CAC40 6071TS OPENV	EUR	5,4250	5,4250	5,4250			5,4250		5,4200	50,000	5,4300	50,000
Certificate	NL0012864052	CAC40 6075TRSOPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	200,000	6,3500	200,000
Certificate	LU1573716062	CAC40 6078TPIOPENS	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	DE000VN66M47	CAC40 6081TS OPENV	EUR	4,1620	4,1620	3,8690	2497,2000	1	3,8690	600	3,8640	50.000	3,8740	50.000
Certificate	DE000VN66L97	CAC40 6081TS OPENV	EUR	2,7110	2,7110	2,7110			2,7110		2,7060	50.000	2,7160	50.000
Certificate	DE000VA12EG6	CAC40 6084TS OPENV	EUR	5,7650	5,7650	5,7650			5,7650		5,7600	50.000	5,7700	50.000
Certificate	NL0012864045	CAC40 6085TRSOPENH	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	200.000	6,4500	200.000
Certificate	NL0012534564	CAC40 6086TRSOPENH	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	200.000	6,4500	200.000
Certificate	DE000VA15QU3	CAC40 6090TS OPENV	EUR	6,2250	6,2250	6,2250			6,2250		6,2200	50.000	6,2300	50.000
Certificate	LU1756868433	CAC40 6091TPIOPENS	EUR	6,1400	6,1400	6,1400			6,1400		6,1200	6.250	6,1500	6.250
Certificate	DE000CY52EX6	CAC40 6100TS OPENC	EUR	4,9700	4,9700	4,9700			4,9700		4,9500	50.000	4,9800	50.000
Certificate	NL0012097729	CAC40 6100TS OPENH	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	200.000	7,9200	200.000
Certificate	NL0012864037	CAC40 6111TRSOPENH	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	200.000	6,7500	200.000
Certificate	DE000VA15QW9	CAC40 6111TS OPENV	EUR	6,4750	6,4750	6,4750			6,4750		6,4700	50.000	6,4800	50.000
Certificate	DE000VA15QX7	CAC40 6140TS OPENV	EUR	6,7250	6,7250	6,7250			6,7250		6,7200	50.000	6,7300	50.000
Certificate	NL0012860910	CAC40 6150TS OPENH	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	200.000	8,3900	200.000
Certificate	DE000VA15Q22	CAC40 6165TS OPENV	EUR	6,9750	6,9750	6,9750			6,9750		6,9700	50.000	6,9800	50.000
Certificate	DE000CE6FA83	CAC40 6167TS OPENZ	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	50.000	7,1700	50.000
Certificate	DE000CY16F96	CAC40 6200TS OPENC	EUR	3,5600	3,5600	3,5600			3,5600		3,5400	50.000	3,5700	50.000
Certificate	DE000CY51G18	CAC40 6200TS OPENC	EUR	5,5400	5,5400	5,5400			5,5400		5,5200	50.000	5,5500	50.000
Certificate	DE000CY16XW3	CAC40 6200TS OPENC	EUR	4,4600	4,4600	4,4600			4,4600		4,4400	50.000	4,4700	50.000
Certificate	NL0012097711	CAC40 6200TS OPENH	EUR	8,9000	8,9000	8,9000			8,9000		8,8900	200.000	8,9000	200.000
Certificate	NL0012562318	CAC40 6209TRSOPENH	EUR	7,6900	7,6900	7,6900			7,6900		7,6800	200.000	7,6900	200.000
Certificate	NL0012547673	CAC40 6255TRSOPENH	EUR	8,1400	8,1400	8,1400			8,1400		8,1300	200.000	8,1400	200.000
Certificate	DE000CE6FCK2	CAC40 6263TS OPENZ	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	50.000	8,1300	50.000
Certificate	NL0012531370	CAC40 6281TRSOPENH	EUR	8,4000	8,4000	8,4000			8,4000		8,3900	200.000	8,4000	200.000
Certificate	NL0012097703	CAC40 6290TS OPENH	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	200.000	9,8900	200.000
Certificate	NL0012611206	CAC40 6385TRSOPENH	EUR	9,4500	9,4500	9,4500			9,4500		9,4400	200.000	9,4500	200.000
Certificate	NL0012097695	CAC40 6390TS OPENH	EUR	10,8800	10,8800	10,8800			10,8800		10,8700	200.000	10,8800	200.000
Certificate	NL0012557227	CAC40 6395TRSOPENH	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	200.000	9,5500	200.000
Certificate	DE000CY52RY6	CAC40 6400TS OPENC	EUR	8,1200	8,1200	8,1200			8,1200		8,1000	50.000	8,1300	50.000
Certificate	DE000CY501L3	CAC40 6400TS OPENC	EUR	7,0000	7,0000	7,0000			7,0000		6,9800	50.000	7,0100	50.000
Certificate	NL0012860902	CAC40 6450TS OPENH	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	200.000	11,4500	200.000
Certificate	DE000CV89051	CAC40 6472TS OPENZ	EUR	10,2100	10,2100	10,2100			10,2100		10,2000	50.000	10,2200	50.000
Certificate	DE000CV890C2	CAC40 6472TS OPENZ	EUR											
Certificate	DE000CQ5A9T2	CAC40 6500TS OPENC	EUR	9,7000	9,7000	9,7000			9,7000		9,6800	50.000	9,7100	50.000
Certificate	DE000CY50QT2	CAC40 6500TS OPENC	EUR	8,6900	8,6900	8,6900			8,6900		8,6700	50.000	8,7000	50.000
Certificate	DE000CY16H60	CAC40 6500TS OPENC	EUR	6,9600	6,9600	6,9600			6,9600		6,9400	50.000	6,9700	50.000
Certificate	DE000CQ58AU2	CAC40 6500TS OPENC	EUR	10,9700	10,9700	10,9700			10,9700		10,9500	50.000	10,9800	50.000
Certificate	NL0012096812	CAC40 6510TRSOPENH	EUR	10,7000	10,7000	10,7000			10,7000		10,6900	200.000	10,7000	200.000
Certificate	NL0012613079	CAC40 6510TS OPENH	EUR	12,1200	12,1200	12,1200			12,1200		12,1100	200.000	12,1200	200.000
Certificate	LU1573716146	CAC40 6512TPIOPENS	EUR											
Certificate	NL0012612337	CAC40 6516TRSOPENH	EUR	10,7600	10,7600	10,7600			10,7600		10,7500	200.000	10,7600	200.000
Certificate	NL0012127897	CAC40 6550TS OPENH	EUR	12,4600	12,4600	12,4600			12,4600		12,4500	200.000	12,4600	200.000
Certificate	DE000CQ5AC16	CAC40 6600TS OPENC	EUR	10,2800	10,2800	10,2800			10,2800		10,2600	50.000	10,2900	50.000
Certificate	DE000CY50LI4	CAC40 6600TS OPENC	EUR	9,1700	9,1700	9,1700			9,1700		9,1500	50.000	9,1800	50.000
Certificate	NL0012195358	CAC40 6612TRSOPENH	EUR	11,7200	11,7200	11,7200			11,7200		11,7100	200.000	11,7200	200.000
Certificate	NL0012196562	CAC40 6618TRSOPENH	EUR	11,7800	11,7800	11,7800			11,7800		11,7700	200.000	11,7800	200.000
Certificate	NL0012848568	CAC40 6620TS OPENH	EUR	13,2200	13,2200	13,2200			13,2200		13,2100	200.000	13,2200	200.000
Certificate	DE000CV87MQ5	CAC40 6663TS OPENZ	EUR	12,1200	12,1200	12,1200			12,1200		12,1100	50.000	12,1300	50.000
Certificate	NL0012174320	CAC40 6680TS OPENH	EUR	13,8800	13,8800	13,8800			13,8800		13,8700	200.000	13,8800	200.000
Certificate	NL0012175947	CAC40 6707TRSOPENH	EUR	12,6700	12,6700	12,6700			12,6700		12,6600	200.000	12,6700	200.000
Certificate	NL0012850150	CAC40 6772TRSOPENH	EUR	13,3200	13,3200	13,3200			13,3200		13,3100	200.000	13,3200	200.000
Certificate	NL0012174312	CAC40 6780TS OPENH	EUR	14,8700	14,8700	14,8700			14,8700		14,8600	200.000	14,8700	200.000
Certificate	DE000CY52AT2	CAC40 6800TS OPENC	EUR	11,7900	11,7900	11,7900			11,7900		11,7700	50.000	11,8000	50.000
Certificate	NL0012850143	CAC40 6822TRSOPENH	EUR	13,8200	13,8200	13,8200			13,8200		13,8100	200.000	13,8200	200.000
Certificate	NL0012198725	CAC40 6890TS OPENH	EUR	16,0000	16,0000	16,0000			16,0000		15,9900	200.000	16,0000	200.000
Certificate	NL0012202071	CAC40 6899TRSOPENH	EUR	14,5900	14,5900	14,5900			14,5900		14,5800	200.000	14,5900	200.000
Certificate	NL0012860894	CAC40 6950TS OPENH	EUR	16,5400	16,5400	16,5400			16,5400		16,5300	200.000	16,5400	200.000
Certificate	NL0012850135	CAC40 6972TRSOPENH	EUR	15,3200	15,3200	15,3200			15,3200		15,3100	200.000	15,3200	200.000
Certificate	DE000CY52GA9	CAC40 7000TS OPENC	EUR	14,3700	14,3700	14,3700			14,3700		14,3500	50.000	14,3800	50.000
Certificate	NL0012202592	CAC40 7000TS OPENH	EUR	17,0600	17,0600	17,0600			17,0600		17,0500	200.000	17,0600	200.000
Certificate	NL0012850127	CAC40 7022TRSOPENH	EUR	15,8200	15,8200	15,8200			15,8200		15,8100	200.000	15,8200	200.000
Certificate	NL0012860886	CAC40 7050TS OPENH	EUR	17,5600	17,5600	17,5600			17,5600		17,5500	200.000	17,5600	200.000
Certificate	NL0012850119	CAC40 7072TRSOPENH	EUR	16,3200	16,3200	16,3200			16,3200		16,3100	200.000	16,3200	200.000
Certificate	DE000CV88L52	CAC40 7072TS OPENZ	EUR	16,2000	16,2000	16,2000			16,2000		16,1900	50.000	16,2100	50.000
Certificate	NL0012208284	CAC40 7110TS OPENH	EUR	18,2100	18,2100	18,2100			18,2100		18,2000	200.000	18,2100	200.000
Certificate	NL0012850101	CAC40 7122TRSOPENH	EUR	16,8200	16,8200	16,8200			16,8200		16,8100	200.000	16,8200	200.000
Certificate	NL0012850093	CAC40 7172TRSOPENH	EUR	17,3100	17,3100	17,3100			17,3100		17,3000	200.000	17,3100	200.000
Certificate	NL0012432389	CAC40 7200TS OPENH	EUR	19,1800	19,1800	19,1800			19,1800		19,1700	200.000	19,1800	200.000
Certificate	NL0012213193	CAC40 7230TS OPENH	EUR	19,4500	19,4500	19,4500			19,4500		19,4400	200.000	19,4500	200.000
Certificate	NL0012237846	CAC40 7248TRSOPENH	EUR	18,0800	18,0800	18,0800			18,0800		18,0700	200.000	18,0800	200.000
Certificate	NL0012850085	CAC40 7321TRSOPENH	EUR	18,8100	18,8100	18,8100			18,8100		18,8000	200.000	18,8100	200.000
Certificate	NL0012213185	CAC40 7330TS OPENH	EUR	20,4400	20,4400	20,4400			20,4400		20,4300	200.000	20,4400	200.000
Certificate	NL0012850077	CAC40 7371TRSOPENH	EUR	19,3100	19,3100	19,3100			19,3100		19,3000	200.000	19,3100	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	NL0012860878	CAC40 7400TS OPENH	EUR	21,1300	21,1300	21,1300			21,1300		21,1200	200.000	21,1300	200.000
Certificate	NL0012308092	CAC40 7460TRSOPENH	EUR	20,2000	20,2000	20,2000			20,2000		20,1900	200.000	20,2000	200.000
Certificate	NL0012312474	CAC40 7460TS OPENH	EUR	21,7800	21,7800	21,7800			21,7800		21,7700	200.000	21,7800	200.000
Certificate	NL0012850069	CAC40 7521TRSOPENH	EUR	20,8100	20,8100	20,8100			20,8100		20,8000	200.000	20,8100	200.000
Certificate	NL0012313704	CAC40 7560TS OPENH	EUR	22,7800	22,7800	22,7800			22,7800		22,7700	200.000	22,7800	200.000
Certificate	NL0012520571	CAC40 7570TRSOPENH	EUR	21,3000	21,3000	21,3000			21,3000		21,2900	200.000	21,3000	200.000
Certificate	NL0012848550	CAC40 7620TS OPENH	EUR	23,4100	23,4100	23,4100			23,4100		23,4000	200.000	23,4100	200.000
Certificate	NL0012848543	CAC40 7670TS OPENH	EUR	23,9200	23,9200	23,9200			23,9200		23,9100	200.000	23,9200	200.000
Certificate	NL0012524300	CAC40 7672TRSOPENH	EUR	22,3200	22,3200	22,3200			22,3200		22,3100	200.000	22,3200	200.000
Certificate	NL0012523591	CAC40 7720TS OPENH	EUR	24,4300	24,4300	24,4300			24,4300		24,4200	200.000	24,4300	200.000
Certificate	NL0012850051	CAC40 7770TRSOPENH	EUR	23,3000	23,3000	23,3000			23,3000		23,2900	200.000	23,3000	200.000
Certificate	NL0012848535	CAC40 7770TS OPENH	EUR	24,9400	24,9400	24,9400			24,9400		24,9300	200.000	24,9400	200.000
Certificate	LU1573716229	CAC40 7815TPIOPENS	EUR											
Certificate	NL0012850044	CAC40 7820TRSOPENH	EUR	23,8000	23,8000	23,8000			23,8000		23,7900	200.000	23,8000	200.000
Certificate	NL0012529267	CAC40 7840TS OPENH	EUR	25,6800	25,6800	25,6800			25,6800		25,6700	200.000	25,6800	200.000
Certificate	NL0012520092	CAC40 7895TRSOPENH	EUR											
Certificate	NL0012530034	CAC40 7897TRSOPENH	EUR	24,5700	24,5700	24,5700			24,5700		24,5600	200.000	24,5700	200.000
Certificate	NL0012530570	CAC40 7940TS OPENH	EUR	26,7100	26,7100	26,7100			26,7100		26,7000	200.000	26,7100	200.000
Certificate	NL0012850036	CAC40 7970TRSOPENH	EUR	25,3000	25,3000	25,3000			25,3000		25,2900	200.000	25,3000	200.000
Certificate	NL0012850028	CAC40 8020TRSOPENH	EUR	25,8000	25,8000	25,8000			25,8000		25,7900	200.000	25,8000	200.000
Certificate	NL0012848527	CAC40 8020TS OPENH	EUR	27,4900	27,4900	27,4900			27,4900		27,4800	200.000	27,4900	200.000
Certificate	NL0012850010	CAC40 8070TRSOPENH	EUR	26,3000	26,3000	26,3000			26,3000		26,2900	200.000	26,3000	200.000
Certificate	NL0012848519	CAC40 8070TS OPENH	EUR	28,0000	28,0000	28,0000			28,0000		27,9900	200.000	28,0000	200.000
Certificate	NL0012850002	CAC40 8120TRSOPENH	EUR	26,8000	26,8000	26,8000			26,8000		26,7900	200.000	26,8000	200.000
Certificate	NL0012848501	CAC40 8120TS OPENH	EUR	28,5100	28,5100	28,5100			28,5100		28,5000	200.000	28,5100	200.000
Certificate	NL0012849996	CAC40 8170TRSOPENH	EUR	27,3000	27,3000	27,3000			27,3000		27,2900	200.000	27,3000	200.000
Certificate	NL0012848493	CAC40 8170TS OPENH	EUR	29,0200	29,0200	29,0200			29,0200		29,0100	200.000	29,0200	200.000
Certificate	NL0012851224	CAC40 8240TS OPENH	EUR	29,7300	29,7300	29,7300			29,7300		29,7200	200.000	29,7300	200.000
Certificate	NL0010133906	CAGRI 2TL OPENB	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	20.000	10,0400	20.000
Certificate	DE000CX592U4	CAGRI 8TL OPENC	EUR	4,5500	4,5500	4,5500			4,5500		4,5300	2.000	4,5600	2.000
Certificate	DE000CX59KA8	CAGRI 9TL OPENC	EUR	3,5600	3,5600	3,5600			3,5600		3,5400	2.000	3,5700	2.000
Certificate	DE000CX59PD1	CAGRI 9TL OPENC	EUR	3,9700	3,9700	3,9700			3,9700		3,9500	2.000	3,9800	2.000
Certificate	DE000CX59KB6	CAGRI 10TL OPENC	EUR	2,5100	2,5100	2,5100			2,5100		2,4900	2.000	2,5200	2.000
Certificate	DE000CX59PE9	CAGRI 10TL OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9500	2.000	2,9800	2.000
Certificate	DE000CY16AJ8	CAGRI 11TL OPENC	EUR	1,5900	1,5900	1,5900			1,5900		1,5700	2.000	1,6000	2.000
Certificate	DE000CX59UY7	CAGRI 11TL OPENC	EUR	1,9900	1,9900	1,9900			1,9900		1,9700	2.000	2,0000	2.000
Certificate	DE000CY16RZ8	CAGRI 12TL OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5700	2.000	0,6000	2.000
Certificate	DE000CY16WQ7	CAGRI 13TL OPENC	EUR											
Certificate	DE000CQ58055	CAGRI 13TS OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	5.000	1,1800	5.000
Certificate	DE000CY52VF7	CAGRI 15TS OPENC	EUR	2,3700	2,3700	2,3700			2,3700		2,3500	2.000	2,3800	2.000
Certificate	DE000CY50GX5	CAGRI 16TS OPENC	EUR	3,6500	3,6500	3,6500			3,6500		3,6300	2.000	3,6600	2.000
Certificate	DE000CY500G5	CAGRI 16TS OPENC	EUR	2,9000	2,9000	2,9000			2,9000		2,8800	2.000	2,9100	2.000
Certificate	DE000CQ5AC54	CAGRI 16TS OPENC	EUR	3,4300	3,4300	3,4300			3,4300		3,4100	2.000	3,4400	2.000
Certificate	DE000CY50EN1	CAGRI 18TS OPENC	EUR	4,8700	4,8700	4,8700			4,8700		4,8500	2.000	4,8800	2.000
Certificate	DE000CY16WS3	CAGRI 18TS OPENC	EUR	4,1800	4,1800	4,1800			4,1800		4,1600	2.000	4,1900	2.000
Certificate	NL0011599709	CAGRI 3.3TL OPENH	EUR	9,0100	9,0100	8,9100			8,9100		8,8800	5.000	8,9300	5.000
Certificate	DE000CE68BV41	CAGRI 10.7TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,2200	4.500	1,2700	4.500
Certificate	LU1573540603	CAGRI 15.8TPIOPENS	EUR											
Certificate	NL0010379244	CAGRI 4.04TL OPENB	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	20.000	8,1700	20.000
Certificate	NL0011413075	CAGRI 4.53TL OPENH	EUR	7,9000	7,9000	7,7900			7,7900		7,7600	5.000	7,8100	5.000
Certificate	NL0012056279	CAGRI 8.09TL OPENH	EUR	4,6600	4,6600	4,5600			4,5600		4,5300	5.000	4,5800	5.000
Certificate	NL0012049795	CAGRI 9.14TL OPENH	EUR	3,7000	3,7000	3,6000			3,6000		3,5700	5.000	3,6200	5.000
Certificate	NL0012115091	CAGRI10.42TL OPENB	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	10.000	2,4000	10.000
Certificate	NL0012214183	CAGRI11.13TL OPENH	EUR	1,8900	1,8900	1,7900			1,7900		1,7600	5.000	1,8100	5.000
Certificate	NL0012259550	CAGRI11.45TL OPENB	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	10.000	1,4700	10.000
Certificate	DE000CE6CHM4	CAGRI11.69TL OPENZ	EUR											
Certificate	NL0012214175	CAGRI12.15TL OPENH	EUR											
Certificate	NL0012582522	CAGRI13.88TS OPENH	EUR	3,4400	3,5500	3,4400			3,5500		3,5200	5.000	3,5700	5.000
Certificate	NL0012559678	CAGRI14.85TS OPENH	EUR	4,5100	4,6300	4,5100			4,6300		4,6000	5.000	4,6500	5.000
Certificate	NL0012560932	CAGRI14.86TS OPENH	EUR	4,5300	4,6400	4,5300			4,6400		4,6100	5.000	4,6600	5.000
Certificate	NL0012107510	CAGRI15.03TS OPENB	EUR	4,8600	4,9300	4,8300	4409,0000	2	4,8300	900	4,8200	10.000	4,8300	10.000
Certificate	NL0012054050	CAGRI15.88TS OPENH	EUR	5,6600	5,7700	5,6600			5,7700		5,7400	5.000	5,7900	5.000
Certificate	NL0012049779	CAGRI16.32TS OPENH	EUR	6,1600	6,2600	6,1600			6,2600		6,2300	5.000	6,2800	5.000
Certificate	NL0012313969	CAGRI18.34TS OPENH	EUR	8,3900	8,5000	8,3900			8,5000		8,4700	5.000	8,5200	5.000
Certificate	NL0012313951	CAGRI18.82TS OPENH	EUR	8,9200	9,0400	8,9200			9,0400		9,0100	5.000	9,0600	5.000
Certificate	NL0012313944	CAGRI20.78TS OPENH	EUR	11,0900	11,2100	11,0900			11,2100		11,1800	5.000	11,2300	5.000
Certificate	NL0012371710	CAGRI22.77TS OPENH	EUR	13,3000	13,4200	13,3000			13,4200		13,3900	5.000	13,4400	5.000
Certificate	DE000CD63PN4	CAGRI9.698TL OPENZ	EUR	2,2350	2,2350	2,2350			2,2350		2,2100	4.500	2,2600	4.500
Certificate	NL0012023543	CAMEC 6.6TL OPENB	EUR	4,0600	4,0600	4,0600			4,0600		4,0100	3.000	4,1100	3.000
Certificate	NL0010905261	CAPGE 52TL OPENB	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	10.000	6,5200	10.000
Certificate	NL0012781207	CAPGE 99TL OPENB	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	10.000	2,1600	10.000
Certificate	NL0012785760	CAPGE 103TL OPENB	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	10.000	1,7900	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	NL0012785778	CAPGE 107TL OPENB	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	10.000	1,4200	10.000
Certificate	NL0012786800	CAPGE 109TL OPENB	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	10.000	1,2400	10.000
Certificate	NL0010926572	CAPGE 60.4TL OPENB	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	10.000	5,7400	10.000
Certificate	NL0011652094	CAPGE 70.9TL OPENB	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	10.000	4,7600	10.000
Certificate	NL0012120661	CAPGE 81.1TL OPENB	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	10.000	3,8200	10.000
Certificate	NL0012259543	CAPGE 85.2TL OPENB	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	10.000	3,4400	10.000
Certificate	NL0012260996	CAPGE 87.2TL OPENB	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	10.000	3,2500	10.000
Certificate	NL0012263156	CAPGE 89.2TL OPENB	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	10.000	3,0700	10.000
Certificate	NL0012494025	CAPGE 93.2TL OPENB	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	10.000	2,7000	10.000
Certificate	NL0012494892	CAPGE 95.2TL OPENB	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	10.000	2,5200	10.000
Certificate	NL0012698914	CAPGE 97.1TL OPENB	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	10.000	2,3400	10.000
Certificate	DE000CV88KJ2	CAPGE100.3TL OPENZ	EUR	1,3450	1,3450	1,3450			1,3450		1,3200	3.750	1,3700	3.750
Certificate	NL0012786040	CAPGE118.9TS OPENB	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	10.000	1,6100	10.000
Certificate	NL0012786057	CAPGE121.9TS OPENB	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	10.000	1,9300	10.000
Certificate	DE000CN6JXM5	CAPGE71.55TL OPENZ	EUR	4,3250	4,3250	4,2050			4,2050		4,1800	3.750	4,2300	3.750
Certificate	DE000CE6BW65	CAPGE80.48TL OPENZ	EUR	3,4350	3,4350	3,3150			3,3150		3,2900	3.750	3,3400	3.750
Certificate	DE000CE6CRK7	CAPGE90.41TL OPENZ	EUR	2,3250	2,3250	2,3250			2,3250		2,3000	3.750	2,3500	3.750
Certificate	DE000CV87EU4	CARBO 7.8TL OPENZ	EUR	8,4300	8,4300	8,4300			8,4300		8,3800	4.000	8,4700	4.000
Certificate	DE000CE6CD59	CARBO 4.35TL OPENZ	EUR	11,7800	11,7800	11,7800			11,7800		11,7300	4.000	11,8200	4.000
Certificate	DE000CE6E820	CARBO 4.86TL OPENZ	EUR	11,2800	11,2800	11,2800			11,2800		11,2300	4.000	11,3200	4.000
Certificate	DE000CE6F6K7	CARBO 5.38TL OPENZ	EUR	10,7800	10,7800	10,7800			10,7800		10,7300	4.000	10,8200	4.000
Certificate	DE000CE6F6L5	CARBO 5.89TL OPENZ	EUR	10,2800	10,2800	10,2800			10,2800		10,2300	4.000	10,3200	4.000
Certificate	DE000CV87EV2	CARBO 8.57TL OPENZ	EUR	7,6800	7,6800	7,6800			7,6800		7,6300	4.000	7,7200	4.000
Certificate	DE000CV87V10	CARBO 9.34TL OPENZ	EUR	6,9300	6,9300	6,9300			6,9300		6,8800	4.000	6,9700	4.000
Certificate	DE000CV88509	CARBO11.92TL OPENZ	EUR	4,4250	4,4250	4,4250			4,4250		4,3800	4.000	4,4700	4.000
Certificate	DE000CV884A9	CARBO17.15TS OPENZ	EUR	1,9750	1,9750	1,9750			1,9750		1,9300	4.000	2,0200	4.000
Certificate	DE000CN6EPG4	CARLS 455.7L OPENZ	EUR	0,6950	0,7050	0,6950			0,7050		0,7000	9.000	0,7100	9.000
Certificate	DE000CR6XTE7	CARLS504.9TL OPENZ	EUR	0,5650	0,5750	0,5650			0,5750		0,5700	9.000	0,5800	9.000
Certificate	DE000CN6JWA2	CARLS554.1TL OPENZ	EUR	0,4350	0,4450	0,4350			0,4450		0,4400	9.000	0,4500	9.000
Certificate	DE000CE6DC59	CARLS658.5TL OPENZ	EUR	0,1650	0,1650	0,1650			0,1650		0,1600	9.000	0,1700	9.000
Certificate	NL0011419098	CATER 52.8TL OPENH	EUR	90,6900	91,1300	90,6900			91,1300		91,1300	2.000		
Certificate	DE000CN6KGN6	CATER 72.8TL OPENZ	EUR	7,0600	7,1100	7,0600			7,1100		7,1100	100.000		
Certificate	NL0000455343	CEC PI OPENN	EUR	16,6300	16,6300	16,6300			16,6300		16,6300	10.000		
Certificate	NL0009070499	CEC 530TL OPENB	EUR	11,7600	11,7600	11,7600			11,7600		11,6100	1.000	11,9100	1.000
Certificate	NL0012793996	CEC 1530TL OPENB	EUR	2,2200	2,2200	2,2200			2,2200		2,0700	1.000	2,3700	1.000
Certificate	NL0012261713	CEC 1670TL OPENB	EUR											
Certificate	NL0012794135	CEC 1750TS OPENB	EUR	1,9600	1,9600	1,9600			1,9600		1,8100	1.000	2,1100	1.000
Certificate	NL0012790430	CEC 1850TS OPENB	EUR	2,9600	2,9600	2,9600			2,9600		2,8100	1.000	3,1100	1.000
Certificate	NL0012687925	CEC 1950TS OPENB	EUR	4,1100	4,1100	4,1100			4,1100		3,9600	1.000	4,2600	1.000
Certificate	NL0012687933	CEC 2050TS OPENB	EUR	5,1700	5,1700	5,1700			5,1700		5,0200	1.000	5,3200	1.000
Certificate	DE000CV88QL5	CFEB 101.9TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,6100	300	0,6500	300
Certificate	DE000CV4ZZK5	CFEB 114.5TS OPENZ	EUR	0,8000	0,8000	0,8000			0,8000		0,7800	300	0,8200	300
Certificate	DE000CV4ZJT0	CFEB 127.5TS OPENZ	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	300	1,5200	300
Certificate	DE000CE6CST3	CFEB 141.5TS OPENZ	EUR	2,2500	2,2500	2,2500			2,2500		2,2300	300	2,2700	300
Certificate	DE000CN6G1P7	CFEB 76.39TL OPENZ	EUR	1,8300	1,8300	1,8300			1,8300		1,8100	300	1,8500	300
Certificate	DE000CD62VR5	CFEB 83.96TL OPENZ	EUR	1,4700	1,4700	1,4700			1,4700		1,4500	300	1,4900	300
Certificate	DE000CD62VX3	CFEB 91.45TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	300	1,1400	300
Certificate	DE000CV88590	CFOUR 10.9TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	10.500	1,2300	10.500
Certificate	DE000CE6EKF8	CFOUR 12.9TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	10.500	0,7300	10.500
Certificate	DE000CE6EJW5	CFOUR 13.9TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	10.500	0,4800	10.500
Certificate	DE000CE6EJV7	CFOUR 14.9TL OPENZ	EUR	0,1700	0,2200	0,1500	2350,0000	4	0,2200	14000	0,2100	10.500	0,2300	10.500
Certificate	DE000CV88J56	CFOUR 15.9TL OPENZ	EUR											
Certificate	NL0010113866	CFOUR 7.98TL OPENB	EUR	8,2300	8,2300	8,2300			8,2300		8,2100	6.000	8,2500	6.000
Certificate	NL0012313993	CFOUR 8.32TL OPENH	EUR	7,7600	7,9400	7,7600			7,9400		7,9300	5.000	7,9500	5.000
Certificate	NL0010128989	CFOUR11.32TL OPENB	EUR	5,1200	5,1200	5,1200			5,1200		5,1000	6.000	5,1400	4.054
Certificate	NL0012313985	CFOUR11.36TL OPENH	EUR	4,9400	5,1100	4,9400			5,1100		5,1000	5.000	5,1200	5.000
Certificate	NL0012437149	CFOUR13.72TL OPENH	EUR	2,7400	2,9200	2,7400			2,9200		2,9100	5.000	2,9300	5.000
Certificate	NL0012437131	CFOUR15.24TL OPENH	EUR	1,3300	1,5000	1,3300			1,5000		1,4900	5.000	1,5100	5.000
Certificate	NL0011647706	CFOUR15.47TL OPENB	EUR											
Certificate	NL0012775670	CFOUR17.64TS OPENB	EUR	3,4200	3,4200	3,4200			3,4200		3,4000	6.000	3,4400	6.000
Certificate	DE000CV87ZP9	CFOUR18.44TS OPENZ	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	10.500	0,7000	10.500
Certificate	NL0012492383	CFOUR19.63TS OPENB	EUR	5,5700	5,5700	5,5700			5,5700		5,5500	6.000	5,5900	6.000
Certificate	NL0012572614	CFOUR19.89TS OPENH	EUR	6,0000	6,0000	5,8200			5,8200		5,8100	5.000	5,8300	5.000
Certificate	NL0012572606	CFOUR20.38TS OPENH	EUR	6,5300	6,5300	6,3600			6,3600		6,3500	5.000	6,3700	5.000
Certificate	DE000CV4ZUN0	CFOUR20.44TS OPENZ	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	10.500	1,2000	10.500
Certificate	NL0012437115	CFOUR20.72TS OPENH	EUR	6,9200	6,9200	6,7200			6,7200		6,7100	5.000	6,7300	5.000
Certificate	NL0012774418	CFOUR21.65TS OPENB	EUR	7,7500	7,7500	7,7500			7,7500		7,7300	6.000	7,7700	6.000
Certificate	DE000CE6DVC4	CFOUR22.93TS OPENZ	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	10.500	1,8200	10.500
Certificate	NL0012437107	CFOUR23.67TS OPENH	EUR	10,0900	10,0900	9,9000			9,9000		9,8900	5.000	9,9100	5.000
Certificate	NL0011599733	CFOUR24.35TS OPENH	EUR	10,8400	10,8400	10,6300			10,6300		10,6200	5.000	10,6400	5.000
Certificate	NL0012211379	CFOUR28.41TS OPENH	EUR	15,1900	15,1900	15,0100			15,0100		15,0000	5.000	15,0200	5.000
Certificate	NL0011415583	CFOUR29.78TS OPENH	EUR	16,6800	16,6800	16,4900			16,4900		16,4800	5.000	16,5000	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	NL0012313977	CFOUR34.43TS OPENH	EUR	21,7200	21,7200	21,5100			21,5100		21,5000	5,000	21,5200	5,000
Certificate	NL0009068931	CHMOB 17TL OPENB	EUR	2,4850	2,4850	2,4850			2,4850		2,4700	10,000	2,5000	10,000
Certificate	NL0006472730	CHMOB 22.7TL OPENB	EUR	2,0250	2,0250	2,0250			2,0250		2,0100	10,000	2,0400	10,000
Certificate	NL0009070697	CHMOB 28.3TL OPENB	EUR	1,5750	1,5750	1,5750			1,5750		1,5600	10,000	1,5900	10,000
Certificate	NL0009173004	CHMOB 34.5TL OPENB	EUR	1,0850	1,0850	1,0850			1,0850		1,0700	10,000	1,1000	792
Certificate	DE000CY52RF5	CISCO 48TS OPENC	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	50,000	0,3900	50,000
Certificate	NL0010129714	CISCO 5.9TL OPENB	EUR	32,4300	32,4300	32,4300			32,4300		32,4300	5,000		
Certificate	NL0009703644	CISCO 8.5TL OPENB	EUR	30,4400	30,4400	30,4400			30,4400		30,4400	5,000		
Certificate	NL0010130662	CISCO 10.6TL OPENB	EUR	28,7500	28,7500	28,7500			28,7500		28,7500	5,000		
Certificate	NL0010252789	CISCO 15.1TL OPENB	EUR	25,2600	25,2600	25,2600			25,2600		25,2600	5,000		
Certificate	NL0011411061	CISCO 20.9TL OPENH	EUR	20,6300	20,7700	20,6300			20,7700		20,7700	5,000		
Certificate	NL0011910609	CISCO 28.1TL OPENB	EUR	15,1500	15,1500	15,1500			15,1500		15,1500	5,000		
Certificate	DE000CX0KZJ5	CISCO28.19TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,2100	50,000		
Certificate	NL0011989744	CITI 48.4TL OPENH	EUR	2,0300	2,1000	2,0300			2,1000		2,1000	50,000		
Certificate	NL0010135158	CITI 31.96TL OPENB	EUR	33,3100	33,3100	33,3100			33,3100		33,3100	10,000		
Certificate	NL0011926795	CITI 41.28TL OPENH	EUR	2,5700	2,6400	2,5700			2,6400		2,6400	50,000		
Certificate	NL0011915152	CITI 43.53TL OPENB	EUR	24,6700	24,6700	24,6700			24,6700		24,6700	10,000		
Certificate	NL0011979976	CITI 47.39TL OPENH	EUR	2,1100	2,1800	2,1100			2,1800		2,1800	50,000		
Certificate	NL0012024707	CITI 48.16TL OPENB	EUR	21,2200	21,2200	21,2200			21,2200		21,2200	10,000		
Certificate	NL0011993704	CITI 49.46TL OPENH	EUR	1,9500	2,0200	1,9500			2,0200		2,0200	50,000		
Certificate	NL0011996285	CITI 54.17TL OPENH	EUR	1,6000	1,6700	1,6000			1,6700		1,6700	50,000		
Certificate	NL0009706407	CM10Y STN1120V	EUR								102,1000	50,000		
Certificate	DE000CV42969	CNH= 5.708TL OPENZ	EUR	9,5700	9,5700	9,5700			9,5700		9,5300	10,000	9,6000	10,000
Certificate	DE000CE6DE56	CNH= 6.941TS OPENZ	EUR	7,4800	7,4800	7,4800			7,4800		7,4400	10,000	7,5100	10,000
Certificate	DE000CE6C915	CNH= 7.441TS OPENZ	EUR	14,1800	14,1800	14,1800			14,1800		14,1400	10,000	14,2100	10,000
Certificate	DE000VL23R12	CO1 LEVOPENV	EUR	578,1600	578,1600	578,1600			578,1600		578,1600	700		
Certificate	DE000VL51Z25	CO1 SHROPENV	EUR	0,0840	0,0840	0,0840			0,0840		0,0820	2,257,900	0,0860	2,257,900
Certificate	NL0006469876	COCA 10.6TL OPENB	EUR	56,9200	56,9200	56,9200			56,9200		57,0300	1,250		
Certificate	NL0009809797	COCA 26.2TL OPENB	EUR	31,9800	31,9800	31,9800			31,9800		31,9800	2,500		
Certificate	DE000CD613T4	COCA 27.8TL OPENZ	EUR	1,2400	1,2400	1,2400			1,2400		1,1900	200	1,2900	200
Certificate	DE000CR6XTZ2	COCA 28.3TL OPENZ	EUR	8,5500	8,6900	8,5500			8,6900		8,6700	4,000	8,7000	4,000
Certificate	NL0010111233	COCA 31.5TL OPENB	EUR	23,5700	23,5700	23,5700			23,5700		23,5700	2,500		
Certificate	NL0010374534	COCA 34.6TL OPENB	EUR	9,3300	9,3300	9,3300			9,3300		9,3300	5,000		
Certificate	NL0012685689	COCA 46.5TS OPENB	EUR	6,2050	6,2050	6,2050			6,2050		6,1800	5,000	6,2300	5,000
Certificate	NL0012281372	COCA 51.2TS OPENB	EUR	10,5850	10,5850	10,5850			10,5850		10,5600	5,000	10,6100	5,000
Certificate	NL0012510390	COCA 56.3TS OPENB	EUR	15,3650	15,3650	15,3650			15,3650		15,3400	5,000	15,3900	5,000
Certificate	DE000CR6XYR9	COCA 22.57TL OPENZ	EUR	13,5100	13,6000	13,5100			13,6000		13,5800	4,000	13,6100	4,000
Certificate	DE000CD61R26	COCA 24.18TL OPENZ	EUR	1,9300	1,9300	1,9300			1,9300		1,8800	200	1,9800	200
Certificate	NL0011414198	COCA 28.83TL OPENH	EUR	13,8100	13,8900	13,8100			13,8900		13,8900	5,000		
Certificate	NL0011414180	COCA 30.98TL OPENH	EUR	12,0800	12,1700	12,0800			12,1700		12,1700	5,000		
Certificate	DE000CR6YDD1	COCA 32.37TL OPENZ	EUR											
Certificate	NL0011414172	COCA 33.13TL OPENH	EUR	10,3500	10,4500	10,3500			10,4500		10,4500	5,000		
Certificate	DE000CR1JQ70	COCA 34.89TL OPENZ	EUR	6,8800	7,0700	6,8800			7,0700		7,0700	30,000		
Certificate	NL0011414164	COCA 35.27TL OPENH	EUR	8,6200	8,7300	8,6200			8,7300		8,7300	5,000		
Certificate	NL0011414156	COCA 37.42TL OPENH	EUR	6,8900	7,0100	6,8900			7,0100		7,0100	5,000		
Certificate	DE000CR4HYM8	COCA 37.47TL OPENZ	EUR	4,6300	4,8300	4,6300			4,8300		4,8300	30,000		
Certificate	NL0011414149	COCA 39.57TL OPENH	EUR	5,1600	5,2900	5,1600			5,2900		5,2900	5,000		
Certificate	NL0011414099	COCA 49.03TS OPENH	EUR	8,8100	8,8100	8,5600			8,5600		8,5400	5,000	8,5700	5,000
Certificate	NL0011414081	COCA 54.84TS OPENH	EUR	14,2300	14,2300	13,9500			13,9500		13,9300	5,000	13,9600	5,000
Certificate	NL0011414073	COCA 60.65TS OPENH	EUR	19,6600	19,6600	19,3400			19,3400		19,3200	5,000	19,3500	5,000
Certificate	DE000CE6CG15	COCOA 1440TL OPENZ	EUR	9,7900	9,7900	9,7900			9,7900		9,7700	4,000	9,8000	4,000
Certificate	DE000CE6CG23	COCOA 1540TL OPENZ	EUR	8,9300	8,9300	8,9300			8,9300		8,9100	4,000	8,9400	4,000
Certificate	DE000CE6BJ59	COCOA 1650TL OPENZ	EUR	7,8200	7,9800	7,8200			7,9800		7,9700	4,000	7,9900	4,000
Certificate	DE000CE6BJR1	COCOA 1770TL OPENZ	EUR	6,8700	7,0500	6,8700			7,0500		7,0300	4,000	7,0600	4,000
Certificate	DE000CD64CE9	COCOA 1900TL OPENZ	EUR	5,7500	5,9300	5,7500			5,9300		5,9200	4,000	5,9400	4,000
Certificate	DE000CV87T06	COCOA 2100TL OPENZ	EUR	4,2450	4,2450	4,2450			4,2450		4,2100	4,000	4,2800	4,000
Certificate	DE000CV87XG3	COCOA 2300TL OPENZ	EUR	2,5150	2,5150	2,5150			2,5150		2,4800	4,000	2,5500	4,000
Certificate	DE000CV88FW5	COCOA 2510TL OPENZ	EUR											
Certificate	DE000CV894M3	COCOA 2808TS OPENZ	EUR	3,2450	3,2450	3,2450			3,2450		3,2300	4,000	3,2600	4,000
Certificate	DE000CV87XH1	COCOA 3000TS OPENZ	EUR	4,9550	4,9550	4,9550			4,9550		4,9400	4,000	4,9700	4,000
Certificate	DE000CV884B7	COCOA 3190TS OPENZ	EUR	6,6600	6,6600	6,6600			6,6600		6,6400	4,000	6,6700	4,000
Certificate	DE000CB1N1X2	COCOA 3380TS OPENZ	EUR	8,6900	8,6900	8,3900			8,3900		8,3700	4,000	8,4000	4,000
Certificate	DE000VA1ZH54	COFFE LEVOPENV	EUR	6,7200	6,7200	6,7200			6,7200		6,6500	18,500	6,7900	18,500
Certificate	DE000VN611C9	COFFE LEVOPENV	EUR	0,0680	0,0680	0,0680			0,0680		0,0660	1,841,300	0,0700	1,841,300
Certificate	DE000VN611D7	COFFE LEVOPENV	EUR	0,0060	0,0060	0,0060			0,0060		0,0020	3,000,000	0,0100	2,470,999
Certificate	DE000VN611B1	COFFE LEVOPENV	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	188,100	1,3000	188,100
Certificate	DE000VN611G0	COFFE SHROPENV	EUR	1,8300	1,8300	1,8300			1,8300		1,8000	48,200	1,8600	48,200
Certificate	DE000VN611E5	COFFE SHROPENV	EUR	14,7850	14,7850	14,7850			14,7850		14,7100	16,600	14,8600	16,600
Certificate	DE000VN611F2	COFFE SHROPENV	EUR	11,6650	11,6650	11,6650			11,6650		11,5500	10,900	11,7800	10,900
Certificate	DE000CE6DB68	COFFE 1.12TL OPENZ	EUR	0,9600	1,0300	0,8850	17081,5000	4	0,8850	16650	0,8800	15,000	0,8900	15,000
Certificate	DE000CV421V7	COFFE 1.41TS OPENZ	EUR	2,0750	2,0750	2,0750			2,0750		2,0700	15,000	2,0800	15,000
Certificate	DE000CV88WU4	COFFE0.825TL OPENZ	EUR	3,4750	3,4750	3,4750			3,4750		3,4700	15,000	3,4800	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	DE000CV88WV2	COFFE0.897TL OPENZ	EUR	2,8750	2,8750	2,8750			2,8750		2,8700	15.000	2,8800	15.000
Certificate	DE000CV42IU9	COFFE0.963TL OPENZ	EUR	2,3100	2,3100	2,2100	3927,0000	1	2,2100	1700	2,2000	15.000	2,2200	15.000
Certificate	DE000CE6EGG4	COFFE1.031TL OPENZ	EUR	1,8200	1,8200	1,6750	182,0000	1	1,6750	100	1,6700	15.000	1,6800	15.000
Certificate	DE000CV88WW0	COFFE1.085TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,3100	15.000	1,3200	15.000
Certificate	DE000CV87J57	COFFE1.136TS OPENZ	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	15.000	1,4400	15.000
Certificate	DE000CE6EGH2	COFFE1.518TS OPENZ	EUR	3,0250	3,0250	3,0250			3,0250		3,0200	15.000	3,0300	15.000
Certificate	DE000CE6DB76	COFFE1.631TS OPENZ	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	15.000	4,0300	15.000
Certificate	DE000CD647C8	COFFE1.746TS OPENZ	EUR	5,0600	5,0600	5,0200			5,0200		5,0100	15.000	5,0300	15.000
Certificate	DE000CD62YV1	COFFE2.008TS OPENZ	EUR	7,3700	7,3700	7,3200			7,3200		7,3100	15.000	7,3200	15.000
Certificate	DE000CE6CT85	COFIN114.5TS OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,7000	450	0,7300	450
Certificate	DE000CR9PUY3	COFIN69.58TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8100	1.200	0,8200	1.200
Certificate	DE000CR9PBQ9	COFIN75.87TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6900	1.200	0,7000	1.200
Certificate	DE000CR9BPB1	COFIN83.17TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5500	1.200	0,5600	1.200
Certificate	DE000CR4JFL5	COFIN86.79TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,4000	1.200	0,4100	1.200
Certificate	DE000CN6K2W5	COFIN90.41TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150		0,4100	1.200	0,4200	1.200
Certificate	DE000CE6BJC3	COFIN90.67TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8000	450	0,8300	450
Certificate	DE000CD648M5	COFIN97.71TL OPENZ	EUR	0,2750	0,2750	0,2750			0,2750		0,2700	1.200	0,2800	1.200
Certificate	DE000CE6DPY0	COLRT32.22TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6800	4.500	0,6900	4.500
Certificate	DE000CR4J456	COLRT34.73TL OPENZ	EUR	0,5350	0,5650	0,5350			0,5650		0,5600	4.500	0,5700	4.500
Certificate	DE000CR4J8T4	COLRT37.82TL OPENZ	EUR	0,3750	0,4050	0,3750			0,4050		0,4000	4.500	0,4100	4.500
Certificate	DE000CR6XCR5	COLRT41.22TL OPENZ	EUR	0,2050	0,2300	0,2050	37900,0000	8	0,2250	165000	0,2200	4.500	0,2300	4.500
Certificate	DE000CV887Z9	COLRT43.19TL OPENZ	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	1.050	0,5900	1.050
Certificate	DE000CE6C4H1	COLRT50.77TS OPENZ	EUR	0,2600	0,2650	0,2600	104,0000	1	0,2650	400	0,2600	4.500	0,2700	4.500
Certificate	DE000CV875G3	COLRT55.75TS OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,5000	4.500	0,5100	4.500
Certificate	DE000CV88R15	COLRT60.75TS OPENZ	EUR	3,0900	3,0900	3,0400	2317,5000	1	3,0400	750	3,0200	1.050	3,0600	1.050
Certificate	NL0012519029	CONTI 198TL OPENH	EUR	3,0600	3,4300	3,0600			3,4300		3,3900	3.000	3,4600	3.000
Certificate	NL0012522890	CONTI 208TL OPENH	EUR	2,1300	2,5000	2,1300			2,5000		2,4600	3.000	2,5300	3.000
Certificate	NL0012613608	CONTI 218TL OPENH	EUR											
Certificate	NL0012613590	CONTI 243TS OPENH	EUR	4,5500	4,5500	4,1900			4,1900		4,1500	3.000	4,2200	3.000
Certificate	NL0011054960	CONTI 257TS OPENH	EUR	6,0600	6,0600	5,7000			5,7000		5,6700	3.000	5,7200	3.000
Certificate	NL0012613582	CONTI 268TS OPENH	EUR	7,2300	7,2300	6,8700			6,8700		6,8400	3.000	6,8900	3.000
Certificate	NL0011895800	CONTI115.5TL OPENH	EUR	10,7900	11,1500	10,7900			11,1500		11,1200	3.000	11,1700	3.000
Certificate	NL0011055058	CONTI144.7TL OPENH	EUR	8,0500	8,4200	8,0500			8,4200		8,3900	3.000	8,4400	3.000
Certificate	NL0011895792	CONTI151.5TL OPENH	EUR	7,4200	7,7800	7,4200			7,7800		7,7500	3.000	7,8000	3.000
Certificate	DE000CR9RQE9	CONTI153.6TL OPENZ	EUR	6,3800	6,6300	6,3800			6,6300		6,5900	4.000	6,6600	4.000
Certificate	NL0012049050	CONTI161.5TL OPENH	EUR	6,4800	6,8500	6,4800			6,8500		6,8200	3.000	6,8700	3.000
Certificate	NL0012050421	CONTI171.7TL OPENH	EUR	5,5300	5,8900	5,5300			5,8900		5,8600	3.000	5,9100	3.000
Certificate	DE000CD64672	CONTI173.4TL OPENZ	EUR	4,3900	4,6450	4,3900			4,6450		4,6100	4.000	4,6800	4.000
Certificate	NL0012175129	CONTI181.8TL OPENH	EUR	4,5800	4,9500	4,5800			4,9500		4,9200	3.000	4,9700	3.000
Certificate	NL0012439426	CONTI191.8TL OPENH	EUR	3,6400	4,0100	3,6400			4,0100		3,9800	3.000	4,0300	3.000
Certificate	DE000CE6EVJ7	CONTI197.4TL OPENZ	EUR	2,0300	2,2650	2,0300	203,0000	1	2,2650	100	2,2300	4.000	2,3000	4.000
Certificate	NL0012611941	CONTI213.1TL OPENH	EUR	1,6600	2,0200	1,6600			2,0200		1,9800	3.000	2,0500	3.000
Certificate	NL0012580732	CONTI230.9TS OPENH	EUR	3,2500	3,2500	2,9000			2,9000		2,8600	3.000	2,9300	3.000
Certificate	NL0012565139	CONTI235.7TS OPENH	EUR	3,7700	3,7700	3,4100			3,4100		3,3700	3.000	3,4400	3.000
Certificate	NL0012240527	CONTI251.4TS OPENH	EUR	5,4500	5,4500	5,0900			5,0900		5,0600	3.000	5,1100	3.000
Certificate	NL0012310866	CONTI251.5TS OPENH	EUR	5,4700	5,4700	5,1000			5,1000		5,0700	3.000	5,1200	3.000
Certificate	NL0012244925	CONTI252.5TS OPENH	EUR	5,5700	5,5700	5,2100			5,2100		5,1800	3.000	5,2300	3.000
Certificate	NL0012555718	CONTI274.8TS OPENH	EUR	7,9600	7,9600	7,6000			7,6000		7,5700	3.000	7,6200	3.000
Certificate	NL0012555700	CONTI294.7TS OPENH	EUR	10,1000	10,1000	9,7300			9,7300		9,7000	3.000	9,7500	3.000
Certificate	NL0012555692	CONTI314.5TS OPENH	EUR	12,2300	12,2300	11,8700			11,8700		11,8400	3.000	11,8900	3.000
Certificate	DE000CN6HPK9	COPPE 1.88TL OPENZ	EUR	10,4800	10,5500	10,4800			10,5500		10,5300	30.000	10,5600	30.000
Certificate	DE000CV88NT5	COPPE 3.36TS OPENZ	EUR	3,1650	3,1650	3,1650			3,1650		3,1500	30.000	3,1800	30.000
Certificate	DE000CV88L03	COPPE 3.55TS OPENZ	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	30.000	4,8800	30.000
Certificate	DE000CV88L11	COPPE 3.75TS OPENZ	EUR	6,5900	6,5900	6,5900			6,5900		6,5700	30.000	6,6000	30.000
Certificate	NL0006471856	COPPE 3719TL OPENB	EUR	29,6700	29,6700	29,6700			29,6700		29,4700	5.000	29,8700	5.000
Certificate	NL0006524969	COPPE 4260TL OPENB	EUR	25,4500	25,4500	25,4500			25,4500		25,2500	5.000	25,6500	5.000
Certificate	NL0009839745	COPPE 9002TS OPENB	EUR	27,0300	27,0300	27,0300			27,0300		26,8300	5.000	27,2300	5.000
Certificate	NL0009678903	COPPE 9807TS OPENB	EUR	34,7000	34,7000	34,7000			34,7000		34,5000	5.000	34,9000	5.000
Certificate	DE000CR9RBV5	COPPE2.131TL OPENZ	EUR	8,3600	8,4400	8,3600			8,4400		8,4300	30.000	8,4500	30.000
Certificate	DE000CD63VL6	COPPE2.419TL OPENZ	EUR	5,9200	6,0200	5,9200			6,0200		6,0100	30.000	6,0300	30.000
Certificate	DE000CD63WJ8	COPPE2.578TL OPENZ	EUR	4,5600	4,6800	4,5600			4,6800		4,6700	30.000	4,6900	30.000
Certificate	DE000CE6E846	COPPE2.756TL OPENZ	EUR	3,1750	3,1750	3,1750			3,1750		3,1600	30.000	3,1900	30.000
Certificate	DE000CE6F3Q1	COPPE2.953TL OPENZ	EUR	1,3500	1,5200	1,3500	67,5000	1	1,5200	50	1,5100	30.000	1,5300	30.000
Certificate	DE000CE6F3R9	COPPE3.939TS OPENZ	EUR	8,2600	8,2600	8,2600			8,2600		8,2400	30.000	8,2700	30.000
Certificate	DE000CV87ET6	COPPE4.138TS OPENZ	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	30.000	10,0100	30.000
Certificate	NL0012542880	CORN 4.2TS OPENH	EUR	6,1000	6,1000	6,1000			6,1000		6,0500	5.000	6,1500	5.000
Certificate	NL0011233150	CORN 5.2TS OPENH	EUR	15,4600	15,4600	15,4600			15,4600		15,4100	5.000	15,5100	5.000
Certificate	NL0012542997	CORN 3.41TL OPENH	EUR	6,8500	6,8500	6,8500			6,8500		6,8000	5.000	6,9000	5.000
Certificate	NL0012542989	CORN 3.46TL OPENH	EUR	7,0100	7,0100	6,4500	7010,0000	1	6,4500	1000	6,4000	5.000	6,5000	5.000
Certificate	NL0012542971	CORN 3.51TL OPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0000	5.000	6,1000	5.000
Certificate	NL0012542963	CORN 3.56TL OPENH	EUR	5,6500	5,6500	5,6500			5,6500		5,6000	5.000	5,7000	5.000
Certificate	NL0012542955	CORN 3.61TL OPENH	EUR	5,2600	5,2600	5,2600			5,2600		5,2100	5.000	5,3100	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	NL0012542898	CORN 4.11TS OPENH	EUR											
Certificate	NL0011233143	CORN 5.39TS OPENH	EUR	17,2400	17,2400	17,2400			17,2400		17,1900	5.000	17,2900	5.000
Certificate	DE000CE68JU5	COTON 0.9TS OPENZ	EUR											
Certificate	DE000CN6JHU1	COTON0.495TL OPENZ	EUR	3,8550	3,8550	3,8550			3,8550		3,8400	20.000	3,8700	20.000
Certificate	DE000CN6HG52	COTON0.531TL OPENZ	EUR	3,5550	3,5550	3,5550			3,5550		3,5400	20.000	3,5700	20.000
Certificate	DE000CR6X767	COTON0.572TL OPENZ	EUR	3,2150	3,2150	3,2150			3,2150		3,2000	20.000	3,2300	20.000
Certificate	DE000CN6KS12	COTON0.607TL OPENZ	EUR	2,9250	2,9250	2,9250			2,9250		2,9100	20.000	2,9400	20.000
Certificate	DE000CN6LCB8	COTON0.647TL OPENZ	EUR	2,5950	2,5950	2,5950			2,5950		2,5800	20.000	2,6100	20.000
Certificate	DE000CV4Z7D2	COTON0.695TL OPENZ	EUR	2,1600	2,1900	2,1600	1080,0000	1	2,1900	500	2,1800	20.000	2,2000	20.000
Certificate	DE000CV87V28	COTON0.772TL OPENZ	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	20.000	1,5600	20.000
Certificate	DE000CV87NH2	COTON0.973TS OPENZ	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	20.000	0,7200	20.000
Certificate	DE000CV88NV1	COTON1.047TS OPENZ	EUR	1,3550	1,3550	1,3550			1,3550		1,3400	20.000	1,3700	20.000
Certificate	DE000CV87SH1	CPRI 4.033TL OPENZ	EUR	2,3950	2,3950	2,3950			2,3950		2,3800	3.750	2,4100	3.750
Certificate	DE000CV505G7	CPRI 4.536TL OPENZ	EUR	1,8950	1,8950	1,8950			1,8950		1,8800	3.750	1,9100	3.750
Certificate	DE000CV4YY39	CPRI 5.241TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950		1,1800	3.750	1,2100	3.750
Certificate	NL0012033344	CRBN 20TL OPENB	EUR	8,9600	8,9600	8,9600			8,9600		8,9300	1.000	8,9900	1.000
Certificate	NL0012034920	CRBN 21TL OPENB	EUR	8,0400	8,0400	8,0400			8,0400		8,0100	1.000	8,0700	1.000
Certificate	NL0012037923	CRBN 22TL OPENB	EUR	7,1100	7,1100	7,1100			7,1100		7,0800	1.000	7,1400	1.000
Certificate	NL0010010807	CRBN 5.2TL OPENB	EUR	23,3900	23,3900	23,3900			23,3900		23,3600	1.000	23,4200	1.000
Certificate	NL0010893533	CRBN 8.4TL OPENB	EUR	20,3700	20,3700	20,3700			20,3700		20,3400	1.000	20,4000	1.000
Certificate	NL0011089388	CRBN 14.6TL OPENB	EUR	14,4300	14,4300	14,4300			14,4300		14,4000	1.000	14,4600	1.000
Certificate	NL0011260484	CRBN 15.7TL OPENB	EUR	12,8100	12,8100	12,8100			12,8100		12,7800	1.000	12,8400	1.000
Certificate	NL0011651567	CRBN 16.8TL OPENB	EUR	11,8600	11,8600	11,8600			11,8600		11,8300	1.000	11,8900	1.000
Certificate	NL0011795406	CRBN 17.9TL OPENB	EUR	10,8400	10,8400	10,8400			10,8400		10,8100	1.000	10,8700	1.000
Certificate	NL0012118913	CRBN 23.1TL OPENB	EUR	6,1000	6,1000	6,1000			6,1000		6,0700	1.000	6,1300	1.000
Certificate	NL00121785786	CRBN 24.7TL OPENB	EUR	4,6900	4,6900	4,6900			4,6900		4,6600	1.000	4,7200	1.000
Certificate	NL0012791834	CRBN 26.2TL OPENB	EUR	3,2500	3,2500	3,2500			3,2500		3,2200	1.000	3,2800	1.000
Certificate	NL0012274377	CRBN 28.5BS OPENB	EUR	1,7800	1,7800	1,7800			1,7800		1,7500	2.500	1,8100	2.500
Certificate	NL0012274203	CRBN 28.9TS OPENB	EUR	5,1000	5,1000	5,1000			5,1000		5,0700	1.000	5,1300	1.000
Certificate	NL0012261176	CRBN 30.9TS OPENB	EUR	7,3400	7,3400	7,3400			7,3400		7,3100	1.000	7,3700	1.000
Certificate	NL0012791032	CRBN 32.8TS OPENB	EUR	9,4900	9,4900	9,4900			9,4900		9,4600	1.000	9,5200	1.000
Certificate	DE000CR4JU01	CRBN 12.42TL OPENZ	EUR	14,9000	14,9000	14,9000			14,9000		14,8400	25	14,9500	25
Certificate	NL0011535034	CRBN 13.58BL OPENB	EUR	13,8000	13,8000	13,8000			13,8000		13,7700	2.500	13,8300	2.500
Certificate	NL0011531991	CRBN 14.65BL OPENB	EUR	12,7300	12,7300	12,7300			12,7300		12,7000	2.500	12,7600	2.500
Certificate	DE000CR6VGJ1	CRBN 15.22TL OPENZ	EUR	12,7800	12,7800	12,7800			12,7800		12,7100	25	12,8400	25
Certificate	DE000CR6Y2K5	CRBN 15.24TL OPENZ	EUR	12,0800	12,0800	12,0800			12,0800		12,0200	25	12,1300	25
Certificate	DE000CR6Y5K8	CRBN 16.16TL OPENZ	EUR	11,1500	11,1500	11,1500			11,1500		11,0900	25	11,2000	25
Certificate	DE000CR9NMF4	CRBN 16.27TL OPENZ	EUR	11,7700	11,7700	11,7700			11,7700		11,7000	25	11,8300	25
Certificate	DE000CR9NK72	CRBN 17.09TL OPENZ	EUR	10,2300	10,2300	10,2300			10,2300		10,1700	25	10,2800	25
Certificate	DE000CN6K602	CRBN 17.81TL OPENZ	EUR	10,3000	10,3000	10,3000			10,3000		10,2300	25	10,3600	25
Certificate	DE000CN6K4H2	CRBN 18.06TL OPENZ	EUR	9,2500	9,2500	9,2500			9,2500		9,1900	25	9,3000	25
Certificate	DE000CN6KQ54	CRBN 19.05TL OPENZ	EUR	8,2700	8,2700	8,2700			8,2700		8,2100	25	8,3200	25
Certificate	DE000CD63PV7	CRBN 20.54TL OPENZ	EUR	6,7700	6,7700	6,7700			6,7700		6,7100	25	6,8200	25
Certificate	DE000CD646H9	CRBN 20.94TL OPENZ	EUR	7,3200	7,3200	7,3200			7,3200		7,2500	25	7,3800	25
Certificate	NL0012033971	CRBN 20.97BL OPENB	EUR	6,4100	6,4100	6,4100			6,4100		6,3800	2.500	6,4400	2.500
Certificate	NL0012272974	CRBN 22.03BL OPENB	EUR	5,3500	5,3500	5,3500			5,3500		5,3200	2.500	5,3800	2.500
Certificate	DE000CD63ZH5	CRBN 22.05TL OPENZ	EUR	5,1800	5,1800	5,1800			5,1800		5,1200	25	5,2300	25
Certificate	NL0012118673	CRBN 23.04BL OPENB	EUR	4,3400	4,3400	4,3400			4,3400		4,3100	2.500	4,3700	2.500
Certificate	DE000CV88269	CRBN 23.04TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	125	1,0800	125
Certificate	DE000CV88KK0	CRBN 24.03TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	125	0,6700	125
Certificate	NL0012785414	CRBN 24.04BL OPENB	EUR	3,3400	3,3400	3,3400			3,3400		3,3100	2.500	3,3700	2.500
Certificate	NL0012785422	CRBN 25.04BL OPENB	EUR	2,4100	2,4100	2,3400	48,2000	1	2,3400	20	2,3100	2.500	2,3700	2.500
Certificate	DE000CV890K5	CRBN 26.03TL OPENZ	EUR											
Certificate	DE000CV890V2	CRBN 26.03TL OPENZ	EUR	0,2400	0,2600	0,2400	2000,0000	4	0,2600	8000	0,2500	125	0,2700	125
Certificate	NL0012791479	CRBN 26.04BL OPENB	EUR	1,3900	1,4100	1,3400	3495,0000	2	1,3400	2500	1,3100	2.500	1,3700	2.500
Certificate	DE000CE6CKY3	CRBN 30.19TS OPENZ	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	125	0,6300	125
Certificate	NL0012260822	CRBN 30.43BS OPENB	EUR	3,7100	3,7100	3,7100			3,7100		3,6800	2.500	3,7400	2.500
Certificate	NL0012273957	CRBN 32.38BS OPENB	EUR	5,6600	5,6600	5,6600			5,6600		5,6300	2.500	5,6900	2.500
Certificate	DE000CE6DQ46	CRBN 33.67TS OPENZ	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	125	1,3300	125
Certificate	NL0011904669	CREDI 7.8TL OPENB	EUR	7,3200	7,3200	7,2400			7,2400		7,2200	8.000	7,2500	8.000
Certificate	NL0012030449	CREDI 11.8TL OPENB	EUR	4,0500	4,0500	3,9800			3,9800		3,9600	8.000	3,9900	8.000
Certificate	NL0012275028	CREDI 13.2TL OPENB	EUR	2,7100	2,7100	2,6500			2,6500		2,6300	8.000	2,6600	8.000
Certificate	DE000CN6JMX5	CREDI 8.44TL OPENZ	EUR	1,2150	1,2150	1,2150			1,2150		1,2100	45.000	1,2200	45.000
Certificate	DE000CD62TG2	CREDI10.95TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7800	45.000	0,7900	45.000
Certificate	DE000CD63L61	CREDI12.44TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5200	45.000	0,5300	45.000
Certificate	DE000CV4YPH5	CREDI14.92TL OPENZ	EUR	0,0950	0,0950	0,0950			0,0950		0,0900	45.000	0,1000	45.000
Certificate	DE000CD62700	CREDI9.461TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0300	45.000	1,0400	45.000
Certificate	XS0508554069	CS FDAA 0%22DEC20	EUR											
Certificate	XS1009882322	CSEET PI OPENK	EUR								1033,7500	500		
Certificate	XS1009881860	CSJET PI OPENK	EUR								969,6500	500		
Certificate	XS1009881787	CSSET PI OPENK	EUR								1012,9500	500		
Certificate	XS1009882082	CSTET PI OPENK	EUR								1075,7200	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	XS1009881514	CSVET PI OPENK	EUR								1022,4500	500		
Certificate	DE000CY16CY3	CZBNK 7TL OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,9400	11.200	1,9800	11.200
Certificate	DE000CY16BT5	CZBNK 7TL OPENC	EUR	1,6800	1,6800	1,6800			1,6800		1,6600	11.200	1,7000	11.200
Certificate	DE000CY16FC2	CZBNK 8TL OPENC	EUR											
Certificate	DE000CY16U55	CZBNK 8TL OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	11.200	1,0100	11.200
Certificate	DE000CY501W0	CZBNK 9TL OPENC	EUR											
Certificate	DE000CY50MW5	CZBNK 13TS OPENC	EUR											
Certificate	DE000CY50K96	CZBNK 13TS OPENC	EUR											
Certificate	DE000CY520B4	CZBNK 14TS OPENC	EUR	5,1700	5,1700	5,1700			5,1700		5,1500	11.200	5,1900	11.200
Certificate	DE000CY51TX6	CZBNK 14TS OPENC	EUR	4,6300	4,6300	4,6300					4,6100	11.200	4,6500	11.200
Certificate	DE000CQ5A2G4	CZBNK 15TS OPENC	EUR	5,8100	5,8100	5,8100			5,8100		5,7900	11.200	5,8300	11.200
Certificate	DE000CY52NK4	CZBNK 15TS OPENC	EUR	6,3300	6,3300	6,3300			6,3300		6,3100	11.200	6,3500	11.200
Certificate	NL0011995352	CZBNK 6.4TL OPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,1900	1.000	3,2400	1.000
Certificate	NL0012196414	CZBNK 6.8TL OPENH	EUR	2,8500	2,8500	2,8500			2,8500		2,8200	1.000	2,8700	1.000
Certificate	DE000CY16CZ0	CZBNK 7.5TL OPENC	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	11.200	1,4800	11.200
Certificate	DE000CY16FB4	CZBNK 7.5TL OPENC	EUR	1,1700	1,1700	1,1600	292,5000	1	1,1600	250	1,1400	11.200	1,1800	11.200
Certificate	NL0012212831	CZBNK 8.2TL OPENH	EUR	1,5800	1,5800	1,5700			1,5700		1,5400	1.000	1,5900	1.000
Certificate	DE000CY16U63	CZBNK 8.5TL OPENC	EUR											
Certificate	DE000CY50PE6	CZBNK 9.5TL OPENC	EUR											
Certificate	DE000CY507M8	CZBNK 9.5TL OPENC	EUR											
Certificate	DE000CY50828	CZBNK 9.5TL OPENC	EUR											
Certificate	NL0011933536	CZBNK 4.13TL OPENH	EUR	5,2800	5,2800	5,2800			5,2800		5,2500	1.000	5,3000	1.000
Certificate	NL0011895784	CZBNK 4.96TL OPENH	EUR	4,5400	4,5400	4,5200			4,5200		4,4900	1.000	4,5400	1.000
Certificate	NL0011989322	CZBNK 5.78TL OPENH	EUR	3,8100	3,8100	3,7800			3,7800		3,7500	1.000	3,8000	1.000
Certificate	NL0012049811	CZBNK 7.01TL OPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6300	1.000	2,6800	1.000
Certificate	NL0011996053	CZBNK 7.04TL OPENH	EUR											
Certificate	NL0012197438	CZBNK 7.41TL OPENH	EUR	2,3000	2,3000	2,2900			2,2900		2,2600	1.000	2,3100	1.000
Certificate	NL0012793806	CZBNK 7.53BL OPENB	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	5.000	1,4900	5.000
Certificate	NL0012211411	CZBNK 7.79TL OPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9100	1.000	1,9600	1.000
Certificate	NL0012117212	CZBNK 8.03BL OPENB	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	5.000	0,9900	5.000
Certificate	NL0012792683	CZBNK 8.57BL OPENB	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	5.000	0,4500	5.000
Certificate	NL0012214217	CZBNK 8.81TL OPENH	EUR											
Certificate	NL0012792188	CZBNK 9.07BL OPENB	EUR											
Certificate	NL0012793863	CZBNK 9.19BS OPENB	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	5.000	0,3000	5.000
Certificate	NL0012792709	CZBNK10.18BS OPENB	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	5.000	1,3000	5.000
Certificate	NL0012862346	CZBNK10.51TS OPENH	EUR	2,6700	2,7100	2,6700			2,7100		2,6800	1.000	2,7300	1.000
Certificate	NL0012777700	CZBNK11.18BS OPENB	EUR	2,2700	2,2900	2,2700	56,7500	1	2,2900	25	2,2800	5.000	2,2900	5.000
Certificate	NL0012602676	CZBNK11.51TS OPENH	EUR	3,7700	3,8100	3,7700			3,8100		3,7800	1.000	3,8300	1.000
Certificate	NL0012598437	CZBNK11.55TS OPENH	EUR	3,8000	3,8400	3,8000			3,8400		3,8100	1.000	3,8600	1.000
Certificate	NL0012774491	CZBNK12.17BS OPENB	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	5.000	3,2900	5.000
Certificate	NL0012593420	CZBNK12.53TS OPENH	EUR	4,8900	4,9400	4,8900			4,9400		4,9100	1.000	4,9600	1.000
Certificate	NL0012686125	CZBNK13.17BS OPENB	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	5.000	4,2800	5.000
Certificate	NL0012593917	CZBNK13.53TS OPENH	EUR	6,0000	6,0400	6,0000			6,0400		6,0100	1.000	6,0600	1.000
Certificate	NL0012580724	CZBNK13.55TS OPENH	EUR	6,0200	6,0600	6,0200			6,0600		6,0300	1.000	6,0800	1.000
Certificate	NL0012555676	CZBNK14.04TS OPENH	EUR	6,5600	6,6100	6,5600			6,6100		6,5800	1.000	6,6300	1.000
Certificate	NL0012511513	CZBNK14.15BS OPENB	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	5.000	5,2600	5.000
Certificate	NL0012555668	CZBNK15.03TS OPENH	EUR	7,6700	7,7100	7,6700			7,7100		7,6800	1.000	7,7300	1.000
Certificate	NL0012676563	CZBNK15.14BS OPENB	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	5.000	6,2600	5.000
Certificate	NL0012541981	CZBNK16.01TS OPENH	EUR	8,7600	8,7900	8,7600			8,7900		8,7600	1.000	8,8100	1.000
Certificate	NL0012529325	CZBNK16.01TS OPENH	EUR	8,7500	8,7900	8,7500			8,7900		8,7600	1.000	8,8100	1.000
Certificate	DE000CNGJ8E3	CZBNK4.696TL OPENZ	EUR	4,2950	4,3300	4,2950			4,3300		4,3000	9.000	4,3600	9.000
Certificate	NL0012105134	CZBNK5.961BL OPENB	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	5.000	3,0600	5.000
Certificate	DE000CV886M9	CZBNK6.811TL OPENZ	EUR	2,2300	2,2300	2,2300			2,2300		2,2000	9.000	2,2600	9.000
Certificate	DE000CE6BX07	CZBNK7.818TL OPENZ	EUR	1,1950	1,2300	1,1950			1,2300		1,2000	9.000	1,2600	9.000
Certificate	DE000CE6CHN2	CZBNK8.311TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500		0,7200	9.000	0,7800	9.000
Certificate	DE000CE6CHP7	CZBNK8.808TL OPENZ	EUR											
Certificate	DE000CE6D822	CZBNK9.404TL OPENZ	EUR											
Certificate	NL0012274351	CZBNK9.568BL OPENZ	EUR											
Certificate	DE000CE6DQM3	CZBNK9.898TL OPENZ	EUR											
Certificate	NL0011049622	DAIML 37TL OPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8400	2.000	2,8700	2.000
Certificate	DE000CX591E0	DAIML 55TL OPENC	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	18.000	1,0300	18.000
Certificate	DE000CX595S8	DAIML 60TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	18.000	0,7500	18.000
Certificate	DE000CY51DW2	DAIML 60TL OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	18.000	0,4700	18.000
Certificate	DE000CY520D0	DAIML 80TS OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	18.000	1,3600	18.000
Certificate	DE000CY501Y6	DAIML 80TS OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	18.000	0,9900	18.000
Certificate	NL0011410345	DAIML 24.5TL OPENH	EUR	4,0200	4,0300	4,0200			4,0300		4,0100	2.000	4,0400	2.000
Certificate	NL0011410337	DAIML 28.6TL OPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6200	2.000	3,6500	2.000
Certificate	NL0011410329	DAIML 32.8TL OPENH	EUR	3,2400	3,2500	3,2400			3,2500		3,2300	2.000	3,2600	2.000
Certificate	NL0010144838	DAIML 35.2TL OPENA	EUR											
Certificate	NL0011049614	DAIML 45.4TL OPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0500	2.000	2,0800	2.000
Certificate	DE000CX0KMF1	DAIML 47.1TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	18.000	1,8600	18.000
Certificate	NL0011896535	DAIML 47.5TL OPENH	EUR	1,8700	1,8800	1,8700			1,8800		1,8600	2.000	1,8900	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	NL0011934096	DAIML 53.7TL OPENH	EUR	1,2900	1,3000	1,2900			1,3000		1,2800	2,000	1,3100	2,000
Certificate	NL0011915558	DAIML 55.68L OPENB	EUR	7,6800	7,6800	7,6800			7,6800		7,6300	1,000	7,7300	1,000
Certificate	NL0012435713	DAIML 57.7TL OPENH	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	2,000	0,9300	2,000
Certificate	NL0012492607	DAIML 59.28L OPENB	EUR	4,0800	4,0800	4,0800			4,0800		4,0300	1,000	4,1300	1,000
Certificate	NL0012598452	DAIML 61.2TL OPENH	EUR	0,5800	0,5900	0,5800			0,5900		0,5700	2,000	0,6000	2,000
Certificate	NL0012780084	DAIML 62.98L OPENB	EUR										6,2000	233
Certificate	NL0012603625	DAIML 63.3TL OPENH	EUR											
Certificate	NL0012862361	DAIML 66.9TL OPENH	EUR											
Certificate	NL0012864573	DAIML 66.9TS OPENH	EUR	0,9100	0,9200	0,9100			0,9200		0,9000	2,000	0,9300	2,000
Certificate	NL0012567986	DAIML 68.9TS OPENH	EUR	1,1200	1,1300	1,1200			1,1300		1,1100	2,000	1,1400	2,000
Certificate	NL0012565154	DAIML 72.9TS OPENH	EUR	1,5500	1,5600	1,5500			1,5600		1,5400	2,000	1,5700	2,000
Certificate	NL0011241112	DAIML 73.1TS OPENH	EUR	1,5600	1,5700	1,5600			1,5700		1,5500	2,000	1,5800	2,000
Certificate	NL0011229984	DAIML 76.7TS OPENH	EUR	1,9500	1,9600	1,9500			1,9600		1,9400	2,000	1,9700	2,000
Certificate	NL0011049531	DAIML 80.4TS OPENH	EUR	2,3500	2,3600	2,3500			2,3600		2,3400	2,000	2,3700	2,000
Certificate	NL0012555759	DAIML 92.6TS OPENH	EUR	3,6600	3,6700	3,6600			3,6700		3,6500	2,000	3,6800	2,000
Certificate	DE000CN6JNE3	DAIML40.92TL OPENZ	EUR	2,2300	2,2300	2,2100			2,2100		2,2000	15,000	2,2200	15,000
Certificate	DE000CN6HSL1	DAIML44.92TL OPENZ	EUR	1,8400	1,8400	1,8100			1,8100		1,8000	15,000	1,8200	15,000
Certificate	NL0011909692	DAIML46.288L OPENB	EUR	17,0000	17,0000	17,0000			17,0000		16,9500	1,000	17,0500	1,000
Certificate	DE000CX0K496	DAIML47.57TL OPENC	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	18,000	1,6800	18,000
Certificate	DE000CD62270	DAIML47.89TL OPENZ	EUR	1,5400	1,5400	1,5200			1,5200		1,5100	15,000	1,5300	15,000
Certificate	DE000CD62551	DAIML50.87TL OPENZ	EUR	1,2400	1,2400	1,2200			1,2200		1,2100	15,000	1,2300	15,000
Certificate	NL0011910898	DAIML53.788L OPENB	EUR	9,5000	9,5000	9,5000			9,5000		9,4500	1,000	9,5500	1,000
Certificate	DE000CD62C55	DAIML54.84TL OPENZ	EUR	0,8500	0,8500	0,8000	800,0000	1	0,8300	1000	0,8200	15,000	0,8400	15,000
Certificate	DE000CE6EMY5	DAIML59.82TL OPENZ	EUR	0,2900	0,3300	0,2700	1740,0000	4	0,3300	6000	0,3200	15,000	0,3400	15,000
Certificate	NL0012492789	DAIML61.088L OPENB	EUR	2,2000	2,2000	2,2000			2,2000		2,1500	1,000	2,2500	1,000
Certificate	NL0012793871	DAIML64.728S OPENB	EUR	2,6400	2,6400	2,6400			2,6400		2,5900	1,000	2,6900	1,000
Certificate	NL0012786677	DAIML64.778L OPENB	EUR											
Certificate	DE000CV890W0	DAIML64.78TL OPENZ	EUR											
Certificate	NL0012792592	DAIML67.958S OPENB	EUR	5,8700	5,8700	5,8700			5,8700		5,8200	1,000	5,9200	1,000
Certificate	DE000CV87TV0	DAIML70.21TS OPENZ	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	15,000	0,7400	15,000
Certificate	NL0012681449	DAIML71.358S OPENB	EUR	9,0300	9,2700	9,0300	180,6000	1	9,2700	20	9,2200	1,000	9,3200	1,000
Certificate	NL0012507321	DAIML75.118S OPENB	EUR	13,0300	13,0300	13,0300			13,0300		12,9800	1,000	13,0800	1,000
Certificate	NL0012679542	DAIML79.058S OPENB	EUR	16,9700	16,9700	16,9700			16,9700		16,9200	1,000	17,0200	1,000
Certificate	DE000CE6F8M9	DAIML80.15TS OPENZ	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	15,000	1,7400	15,000
Certificate	NL0011442702	DANON 54TL OPENB	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	20,000	1,6400	20,000
Certificate	NL0012264196	DANON 71TS OPENB	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	20,000	1,0100	20,000
Certificate	NL0012538672	DANON 106.1TS OPENH	EUR	4,7800	4,7800	4,7600			4,7600		4,7500	30,000	4,7600	30,000
Certificate	NL0009937278	DANON 31.8TL OPENB	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	20,000	3,7200	6,284
Certificate	NL0009703743	DANON 36.4TL OPENB	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	20,000	3,2800	20,000
Certificate	NL0011417894	DANON 45.2TL OPENH	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	30,000	2,4900	30,000
Certificate	NL0010921987	DANON 48.8TL OPENB	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	20,000	2,1400	20,000
Certificate	NL0011436738	DANON 51.4TL OPENB	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	20,000	1,8900	20,000
Certificate	NL0012112312	DANON 56.6TL OPENB	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	20,000	1,4000	20,000
Certificate	NL0012118756	DANON 59.2TL OPENB	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	20,000	1,1600	20,000
Certificate	NL0012778245	DANON 61.7TL OPENB	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	20,000	0,9300	20,000
Certificate	NL0012792873	DANON 64.2TL OPENB	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	20,000	0,7000	20,000
Certificate	NL0012210090	DANON 70.7TS OPENH	EUR	0,9700	0,9700	0,9600			0,9600		0,9500	30,000	0,9600	30,000
Certificate	NL0012274450	DANON 75.9TS OPENB	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	20,000	1,5500	20,000
Certificate	NL0012531057	DANON104.9TS OPENH	EUR	4,6600	4,6600	4,6500			4,6500		4,6400	30,000	4,6500	30,000
Certificate	NL0012330211	DANON105.7TS OPENH	EUR	4,7500	4,7500	4,7400			4,7400		4,7300	30,000	4,7400	30,000
Certificate	NL0012524540	DANON105.9TS OPENH	EUR	4,7600	4,7600	4,7500			4,7500		4,7400	30,000	4,7500	30,000
Certificate	NL0012516108	DANON105.9TS OPENH	EUR	4,7600	4,7600	4,7500			4,7500		4,7400	30,000	4,7500	30,000
Certificate	NL0011417910	DANON32.71TL OPENH	EUR	3,6500	3,6600	3,6500			3,6600		3,6500	30,000	3,6600	30,000
Certificate	NL0012056329	DANON38.13TL OPENH	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	30,000	3,1500	30,000
Certificate	DE000CR9RQF6	DANON44.01TL OPENZ	EUR	4,5950	4,6050	4,5950			4,6050		4,5800	4,500	4,6300	4,500
Certificate	NL0011417886	DANON49.38TL OPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	30,000	2,1000	30,000
Certificate	DE000CR6YDG4	DANON49.98TL OPENZ	EUR	1,6950	1,7050	1,6950			1,7050		1,6900	10,500	1,7200	10,500
Certificate	NL0011417878	DANON53.53TL OPENH	EUR	1,7100	1,7200	1,7100			1,7200		1,7100	30,000	1,7200	30,000
Certificate	DE000CN6FBK3	DANON55.93TL OPENZ	EUR	2,2150	2,2250	2,2150			2,2250		2,2000	4,500	2,2500	4,500
Certificate	NL0012117889	DANON57.39TL OPENH	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	30,000	1,3600	30,000
Certificate	NL0012244594	DANON61.45TL OPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	30,000	0,9800	30,000
Certificate	NL0011417829	DANON74.32TS OPENH	EUR	1,3600	1,3600	1,3500			1,3500		1,3400	30,000	1,3500	30,000
Certificate	NL0011933551	DANON74.46TS OPENH	EUR	1,3700	1,3700	1,3600			1,3600		1,3500	30,000	1,3600	30,000
Certificate	NL0011972724	DANON74.49TS OPENH	EUR	1,3800	1,3800	1,3700			1,3700		1,3600	30,000	1,3700	30,000
Certificate	NL0011932561	DANON74.58TS OPENH	EUR	1,3900	1,3900	1,3800			1,3800		1,3700	30,000	1,3800	30,000
Certificate	NL0012864581	DANON78.58TS OPENH	EUR	1,8300	1,8300	1,8200			1,8200		1,8100	30,000	1,8200	30,000
Certificate	NL0011417811	DANON85.62TS OPENH	EUR	2,5800	2,5800	2,5700			2,5700		2,5600	30,000	2,5700	30,000
Certificate	NL0011979984	DANSK 182TL OPENH	EUR	5,5400	5,6700	5,5400			5,6700		5,5700	1,000	5,7700	1,000
Certificate	NL0011422001	DANSK 141.TL OPENH	EUR	10,5600	10,6900	10,5600			10,6900		10,5900	1,000	10,7900	1,000
Certificate	NL0011896543	DANSK151.2TL OPENH	EUR	9,3100	9,4400	9,3100			9,4400		9,3400	1,000	9,5400	1,000
Certificate	NL0011928288	DANSK161.5TL OPENH	EUR	8,0500	8,1800	8,0500			8,1800		8,0800	1,000	8,2800	1,000
Certificate	NL0011935192	DANSK168.5TL OPENH	EUR	7,2000	7,3300	7,2000			7,3300		7,2300	1,000	7,4300	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	NL0012049829	DANSK192.2TL OPENH	EUR	4,3000	4,4300	4,3000			4,4300		4,3300	1.000	4,5300	1.000
Certificate	NL0012055081	DANSK202.4TL OPENH	EUR	3,0600	3,1800	3,0600			3,1800		3,0800	1.000	3,2800	1.000
Certificate	NL0012057483	DANSK212.4TL OPENH	EUR											
Certificate	NL0012611032	DANSK224.9TS OPENH	EUR	5,8600	5,8600	5,7100			5,7100		5,6100	1.000	5,8100	1.000
Certificate	NL0012600381	DANSK229.7TS OPENH	EUR	6,5700	6,5700	6,4300			6,4300		6,3300	1.000	6,5300	1.000
Certificate	NL0012598460	DANSK234.7TS OPENH	EUR	7,3100	7,3100	7,1600			7,1600		7,0600	1.000	7,2600	1.000
Certificate	NL0012595748	DANSK239.6TS OPENH	EUR	8,0500	8,0500	7,8900			7,8900		7,7900	1.000	7,9900	1.000
Certificate	NL0012199210	DANSK246.5TS OPENH	EUR	9,0800	9,0800	8,9300			8,9300		8,8300	1.000	9,0300	1.000
Certificate	NL0011993746	DANSK249.5TS OPENH	EUR											
Certificate	NL0012595136	DANSK250.3TS OPENH	EUR	9,6500	9,6500	9,4900			9,4900		9,3900	1.000	9,5900	1.000
Certificate	NL0011991625	DANSK250.9TS OPENH	EUR											
Certificate	NL0011989330	DANSK251.1TS OPENH	EUR											
Certificate	NL0012582167	DANSK255.7TS OPENH	EUR	10,4400	10,4400	10,2900			10,2900		10,1900	1.000	10,3900	1.000
Certificate	NL0012590970	DANSK256.1TS OPENH	EUR	10,5100	10,5100	10,3600			10,3600		10,2600	1.000	10,4600	1.000
Certificate	NL0012437867	DANSK256.2TS OPENH	EUR	10,5200	10,5200	10,3700			10,3700		10,2700	1.000	10,4700	1.000
Certificate	NL0012583512	DANSK265.7TS OPENH	EUR	11,9400	11,9400	11,7800			11,7800		11,6800	1.000	11,8800	1.000
Certificate	NL0012093736	DANSK274.3TS OPENH	EUR	13,2200	13,2200	13,0700			13,0700		12,9700	1.000	13,1700	1.000
Certificate	NL0012057475	DANSK274.7TS OPENH	EUR	13,2700	13,2700	13,1200			13,1200		13,0200	1.000	13,2200	1.000
Certificate	NL0012242101	DANSK276.4TS OPENH	EUR	13,5300	13,5300	13,3800			13,3800		13,2800	1.000	13,4800	1.000
Certificate	NL0012595557	DANSK299.4TS OPENH	EUR	16,9500	16,9500	16,8000			16,8000		16,7000	1.000	16,9000	1.000
Certificate	NL0012202840	DANSK303.3TS OPENH	EUR	17,5400	17,5400	17,3900			17,3900		17,2900	1.000	17,4900	1.000
Certificate	NL0012240055	DANSK305.6TS OPENH	EUR	17,8700	17,8700	17,7200			17,7200		17,6200	1.000	17,8200	1.000
Certificate	DE0005437412	DAX PI OPENN	EUR	126,8600	126,8600	126,8600			126,8600					
Certificate	NL0009067867	DAX 4700TL OPENB	EUR	82,4500	82,4500	82,4500			82,4500		82,4400	10.000	82,4600	10.000
Certificate	NL0011043617	DAX 5050TL OPENH	EUR	78,2800	78,2800	78,2800			78,2800		78,2700	100.000	78,2800	100.000
Certificate	NL0009069988	DAX 5140TL OPENB	EUR	78,2100	78,2100	78,2100			78,2100		78,2000	10.000	78,2200	10.000
Certificate	NL0009071182	DAX 5430TL OPENB	EUR	75,3600	75,3600	75,3600			75,3600		75,3500	10.000	75,3700	10.000
Certificate	NL0011719232	DAX 5650TL OPENH	EUR	71,8100	71,8100	71,8100			71,8100		71,8000	100.000	71,8100	100.000
Certificate	LU1696578589	DAX 6218TRIOPEHS	EUR											
Certificate	NL0011596952	DAX 6319TRLOPENH	EUR											
Certificate	NL0009998269	DAX 6390TL OPENB	EUR	66,0300	66,0300	66,0300			66,0300		66,0200	10.000	66,0400	10.000
Certificate	NL0010001608	DAX 6600TL OPENB	EUR	63,9600	63,9600	63,9600			63,9600		63,9500	10.000	63,9700	10.000
Certificate	NL0010125761	DAX 6710TL OPENB	EUR	62,8700	62,8700	62,8700			62,8700		62,8600	10.000	62,8800	10.000
Certificate	NL0010126520	DAX 6830TL OPENB	EUR	61,7800	61,7800	61,7800			61,7800		61,7700	10.000	61,7900	10.000
Certificate	NL0011719208	DAX 6890TL OPENH	EUR	59,5700	59,5700	59,5700			59,5700		59,5600	100.000	59,5700	100.000
Certificate	NL0010149712	DAX 6980TL OPENA	EUR											
Certificate	DE000CX00567	DAX 7000TL OPENC	EUR	54,5700	54,5700	54,5700			54,5700		54,5600	36.600	54,5700	36.600
Certificate	NL0011718655	DAX 7057TRLOPENH	EUR	57,5800	57,5800	57,5800			57,5800		57,5700	100.000	57,5800	100.000
Certificate	NL0011043567	DAX 7130TL OPENH	EUR	57,8100	57,8100	57,8100			57,8100		57,8000	100.000	57,8100	100.000
Certificate	DE000CX004L9	DAX 7200TL OPENC	EUR	51,7800	51,7800	51,7800			51,7800		51,7700	38.600	51,7800	38.600
Certificate	NL0010129896	DAX 7260TL OPENB	EUR	57,5800	57,5800	57,5800			57,5800		57,5700	10.000	57,5900	10.000
Certificate	NL0011719182	DAX 7310TL OPENH	EUR	55,4700	55,4700	55,4700			55,4700		55,4600	100.000	55,4700	100.000
Certificate	NL0010131025	DAX 7480TL OPENB	EUR	55,3900	55,3900	55,3900			55,3900		55,3800	10.000	55,4000	10.000
Certificate	NL0011043542	DAX 7540TL OPENH	EUR	53,7100	53,7100	53,7100			53,7100		53,7000	100.000	53,7100	100.000
Certificate	DE000CX004N5	DAX 7600TL OPENC	EUR	47,5300	47,5300	47,5300			47,5300		47,5200	42.000	47,5300	42.000
Certificate	DE000CN6JFQ3	DAX 7602TL OPENZ	EUR	53,1900	53,1900	53,1900			53,1900		53,1800	100.000	53,1900	99.996
Certificate	NL0010134102	DAX 7700TL OPENB	EUR	53,2900	53,2900	53,2900			53,2900		53,2800	10.000	53,3000	10.000
Certificate	NL0011043534	DAX 7750TL OPENH	EUR	51,6900	51,6900	51,6900			51,6900		51,6800	100.000	51,6900	100.000
Certificate	NL0010251930	DAX 7800TL OPENB	EUR	52,2800	52,2800	52,2800			52,2800		52,2700	10.000	52,2900	10.000
Certificate	DE000CX0JXK0	DAX 7800TL OPENC	EUR	45,3200	45,3200	45,3200			45,3200		45,3100	44.100	45,3200	44.100
Certificate	NL0011719158	DAX 7830TL OPENH	EUR	50,3400	50,3400	50,3400			50,3400		50,3300	100.000	50,3400	100.000
Certificate	DE000CN6H574	DAX 7862TL OPENZ	EUR	50,6200	50,6200	50,6200			50,6200		50,6100	100.000	50,6200	100.000
Certificate	NL0010250833	DAX 7936BL OPENB	EUR	49,0300	49,0300	49,0300			49,0300		49,0200	10.000	49,0400	10.000
Certificate	NL0011043526	DAX 7960TL OPENH	EUR	49,6400	49,6400	49,6400			49,6400		49,6300	100.000	49,6400	100.000
Certificate	DE000CX0J528	DAX 8000TL OPENC	EUR	43,9500	43,9500	43,9500			43,9500		43,9400	45.500	43,9500	45.500
Certificate	DE000CN6JCR8	DAX 8085TL OPENZ	EUR	47,2900	47,2900	47,2900			47,2900		47,2800	100.000	47,2900	100.000
Certificate	NL0010253233	DAX 8130TL OPENB	EUR	49,1100	49,1100	49,1100			49,1100		49,1000	10.000	49,1200	10.000
Certificate	DE000CN6H566	DAX 8132TL OPENZ	EUR	48,0500	48,0500	48,0500			48,0500		48,0400	100.000	48,0500	100.000
Certificate	NL0011719125	DAX 8140TL OPENH	EUR	47,3200	47,3200	47,3200			47,3200		47,3100	100.000	47,3200	100.000
Certificate	NL0011043518	DAX 8170TL OPENH	EUR	47,6000	47,6000	47,6000			47,6000		47,5900	100.000	47,6000	100.000
Certificate	NL0010379103	DAX 8240TL OPENB	EUR	48,0000	48,0000	48,0000			48,0000		47,9900	10.000	48,0100	10.000
Certificate	NL0011718606	DAX 8285TRLOPENH	EUR	45,3100	45,3100	45,3100			45,3100		45,3000	100.000	45,3100	100.000
Certificate	DE000CX004R6	DAX 8300TL OPENC	EUR	40,1100	40,1100	40,1100			40,1100		40,1000	49.800	40,1100	49.800
Certificate	NL0011719091	DAX 8340TL OPENH	EUR	45,3200	45,3200	45,3200			45,3200		45,3100	100.000	45,3200	100.000
Certificate	DE000CN6H558	DAX 8392TL OPENZ	EUR	45,4800	45,4800	45,4800			45,4800		45,4700	100.000	45,4800	100.000
Certificate	DE000CX0JDK2	DAX 8400TL OPENC	EUR	38,8500	38,8500	38,8500			38,8500		38,8400	51.400	38,8500	51.400
Certificate	NL0011719075	DAX 8450TL OPENH	EUR	44,2200	44,2200	44,2200			44,2200		44,2100	100.000	44,2200	100.000
Certificate	DE000CX008M8	DAX 8500TL OPENC	EUR	38,0000	38,0000	38,0000			38,0000		37,9900	52.600	38,0000	52.600
Certificate	DE000CN6JCQ0	DAX 8500TL OPENZ	EUR	43,1300	43,1300	43,1300			43,1300		43,1200	100.000	43,1300	100.000
Certificate	NL0010442737	DAX 8570TL OPENB	EUR	44,8700	44,8700	44,8700			44,8700		44,8600	10.000	44,8800	10.000
Certificate	NL0011601612	DAX 8605TRLOPENH	EUR	42,1000	42,1000	42,1000			42,1000		42,0900	100.000	42,1000	100.000
Certificate	NL0011719059	DAX 8650TL OPENH	EUR	42,2100	42,2100	42,2100			42,2100		42,2000	100.000	42,2100	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	DE000CN6HLW3	DAX 8652TL OPENZ	EUR	42,9000	42,9000	42,9000			42,9000		42,8900	100.000	42,9000	100.000
Certificate	NL0010442745	DAX 8670TL OPENB	EUR	43,8800	43,8800	43,8800			43,8800		43,8700	10.000	43,8900	10.000
Certificate	NL0010378899	DAX 8693BL OPENB	EUR	41,4500	41,4500	41,4500			41,4500		41,4400	10.000	41,4600	10.000
Certificate	DE000CX008N6	DAX 8700TL OPENC	EUR	35,8700	35,8700	35,8700			35,8700		35,8600	55.700	35,8700	55.700
Certificate	DE000CN6JCP2	DAX 8708TL OPENZ	EUR	41,0600	41,0600	41,0600			41,0600		41,0500	100.000	41,0600	100.000
Certificate	NL0010443032	DAX 8780TL OPENB	EUR	42,9600	42,9600	42,8000	730,3200	1	42,7900	17	42,7900	10.000	42,8100	10.000
Certificate	NL0011718572	DAX 8782TRLOPENH	EUR	40,3400	40,3400	40,3400			40,3400		40,3300	100.000	40,3400	100.000
Certificate	NL0011719034	DAX 8860TL OPENH	EUR	40,2000	40,2000	40,2000			40,2000		40,1900	100.000	40,2000	100.000
Certificate	NL0010515557	DAX 8900TL OPENB	EUR	41,6100	41,6100	41,6100			41,6100		41,6000	10.000	41,6200	10.000
Certificate	DE000CN6ELV2	DAX 8912TL OPENZ	EUR	40,3200	40,3200	40,3200			40,3200		40,3100	100.000	40,3200	100.000
Certificate	DE000CN6JCN7	DAX 8916TL OPENZ	EUR	38,9900	38,9900	38,9900			38,9900		38,9800	100.000	38,9900	100.000
Certificate	NL0010891628	DAX 8990TL OPENB	EUR	40,8150	40,8150	40,8150			40,8150		40,8100	25.000	40,8200	25.000
Certificate	NL0011719000	DAX 9010TL OPENH	EUR	38,7000	38,7000	38,7000			38,7000		38,6900	100.000	38,7000	100.000
Certificate	DE000CR9SDN6	DAX 9021TL OPENZ	EUR	37,9400	37,9400	37,9400			37,9400		37,9300	100.000	37,9400	100.000
Certificate	NL0011603048	DAX 9030TL OPENH	EUR	39,0700	39,0700	39,0700			39,0700		39,0600	100.000	39,0700	100.000
Certificate	NL0010442182	DAX 9037BL OPENB	EUR	38,0200	38,0200	38,0200			38,0200		38,0100	10.000	38,0300	10.000
Certificate	NL0011648415	DAX 9090TL OPENB	EUR	39,8450	39,8450	39,8450			39,8450		39,8400	25.000	39,8500	25.000
Certificate	DE000CX00BR5	DAX 9100TL OPENC	EUR	31,6500	31,6500	31,6500			31,6500		31,6400	63.200	31,6500	63.100
Certificate	DE000CN6JCM9	DAX 9134TL OPENZ	EUR	36,8100	36,8100	36,8100			36,8100		36,8000	100.000	36,8100	100.000
Certificate	NL0011718986	DAX 9150TL OPENH	EUR	37,2900	37,2900	37,2900			37,2900		37,2800	100.000	37,2900	100.000
Certificate	NL0010442661	DAX 9151BL OPENB	EUR	36,8800	36,8800	36,8800			36,8800		36,8700	10.000	36,8900	10.000
Certificate	DE000CN6ELU4	DAX 9172TL OPENZ	EUR	37,7400	37,7400	37,7400			37,7400		37,7300	100.000	37,7400	100.000
Certificate	NL0011649215	DAX 9190TL OPENB	EUR	38,8450	38,8450	38,8450			38,8450		38,8400	25.000	38,8500	25.000
Certificate	NL0011718978	DAX 9200TL OPENH	EUR	36,8000	36,8000	36,8000			36,8000		36,7900	100.000	36,8000	100.000
Certificate	DE000CN6J81	DAX 9237TL OPENZ	EUR	35,7900	35,7900	35,7900			35,7900		35,7800	100.000	35,7900	100.000
Certificate	DE000CN6J73	DAX 9289TL OPENZ	EUR	35,2700	35,2700	35,2700			35,2700		35,2600	100.000	35,2700	100.000
Certificate	NL0011649223	DAX 9290TL OPENB	EUR	37,8350	37,8350	37,8350			37,8350		37,8300	25.000	37,8400	25.000
Certificate	DE000CX0KUH0	DAX 9300TL OPENC	EUR	30,3900	30,3900	30,3900			30,3900		30,3800	65.800	30,3900	65.800
Certificate	LU1696578662	DAX 9328TCIOPENS	EUR											
Certificate	DE000CN6JCL1	DAX 9342TL OPENZ	EUR	34,7500	34,7500	34,7500			34,7500		34,7400	100.000	34,7500	100.000
Certificate	NL0011718945	DAX 9360TL OPENH	EUR	35,2800	35,2800	35,2800			35,2800		35,2700	100.000	35,2800	100.000
Certificate	DE000CN6J65	DAX 9394TL OPENZ	EUR	34,2300	34,2300	34,2300			34,2300		34,2200	100.000	34,2300	100.000
Certificate	NL0011649231	DAX 9400TL OPENB	EUR	36,8250	36,8250	36,8250			36,8250		36,8200	25.000	36,8300	25.000
Certificate	DE000CX0KW03	DAX 9400TL OPENC	EUR	29,3800	29,3800	29,3800			29,3800		29,3700	68.000	29,3800	68.000
Certificate	NL0011718937	DAX 9410TL OPENH	EUR	34,7900	34,7900	34,7900			34,7900		34,7800	100.000	34,7900	100.000
Certificate	DE000CR4GZ95	DAX 9442TL OPENZ	EUR	35,1300	35,1300	35,1300			35,1300		35,1200	100.000	35,1300	100.000
Certificate	DE000CZ79R46	DAX 9447TL OPENZ	EUR	33,7000	33,7000	33,7000			33,7000		33,6900	100.000	33,7000	100.000
Certificate	NL0011650320	DAX 9450TL OPENB	EUR	36,3250	36,3250	36,3250			36,3250		36,3200	25.000	36,3300	25.000
Certificate	NL0011718929	DAX 9460TL OPENH	EUR	34,2800	34,2800	34,2800			34,2800		34,2700	100.000	34,2800	100.000
Certificate	DE000CV88PP8	DAX 9500TL 0918Z	EUR	33,1200	33,1200	33,1200			33,1200		33,1100	100.000	33,1200	100.000
Certificate	DE000CX0KW11	DAX 9500TL OPENC	EUR	28,3300	28,3300	28,3300			28,3300		28,3200	70.600	28,3300	70.500
Certificate	DE000CN6JCK3	DAX 9517TL OPENZ	EUR	33,0100	33,0100	33,0100			33,0100		33,0000	100.000	33,0100	100.000
Certificate	DE000CN6JSC6	DAX 9566TL OPENZ	EUR	32,5100	32,5100	32,5100			32,5100		32,5000	100.000	32,5100	100.000
Certificate	NL0011900220	DAX 9570TL OPENB	EUR	35,0850	35,0850	35,0850			35,0850		35,0800	25.000	35,0900	25.000
Certificate	DE000CX0KW29	DAX 9600TL OPENC	EUR	27,2800	27,2800	27,2800			27,2800		27,2700	73.300	27,2800	73.300
Certificate	NL0011718473	DAX 9629TRLOPENH	EUR	31,8700	31,8700	31,8700			31,8700		31,8600	100.000	31,8700	100.000
Certificate	NL0011891890	DAX 9650TL OPENH	EUR	32,3700	32,3700	32,3700			32,3700		32,3600	100.000	32,3700	100.000
Certificate	DE000CN6JWP0	DAX 9668TL OPENZ	EUR	31,5000	31,5000	31,5000			31,5000		31,4900	100.000	31,5000	100.000
Certificate	NL0011718465	DAX 9682TRLOPENH	EUR	31,3600	31,3600	31,3600			31,3600		31,3500	100.000	31,3600	100.000
Certificate	DE000CX0KW37	DAX 9700TL OPENC	EUR	26,2300	26,2300	26,2300			26,2300		26,2200	76.200	26,2300	76.200
Certificate	NL0011896410	DAX 9700TL OPENH	EUR	32,0500	32,0500	32,0500			32,0500		32,0400	100.000	32,0500	100.000
Certificate	DE000CN6JVP2	DAX 9702TL OPENZ	EUR	32,5800	32,5800	32,5800			32,5800		32,5700	100.000	32,5800	100.000
Certificate	DE000CN6JSR4	DAX 9721TL OPENZ	EUR	30,9700	30,9700	30,9700			30,9700		30,9600	100.000	30,9700	100.000
Certificate	LU1732548810	DAX 9731TL OPENS	EUR	31,6400	31,6400	31,6400			31,6400		31,6200	6.250	31,6500	6.250
Certificate	NL0011926548	DAX 9760TL OPENH	EUR	31,5500	31,5500	31,5500			31,5500		31,5400	100.000	31,5500	100.000
Certificate	DE000CN6JWNS	DAX 9772TL OPENZ	EUR	30,4700	30,4700	30,4700			30,4700		30,4600	100.000	30,4700	100.000
Certificate	NL0011718440	DAX 9787TRLOPENH	EUR	30,3000	30,3000	30,3000			30,3000		30,2900	100.000	30,3000	100.000
Certificate	DE000CN6J232	DAX 9823TL OPENZ	EUR	29,9600	29,9600	29,9600			29,9600		29,9500	100.000	29,9600	100.000
Certificate	DE000CX0KKU7	DAX 9900TL OPENC	EUR	24,2400	24,2400	24,2400			24,2400		24,2300	82.500	24,2400	82.500
Certificate	NL0011926514	DAX 9910TL OPENH	EUR	30,0300	30,0300	30,0300			30,0300		30,0200	100.000	30,0300	100.000
Certificate	NL0011907050	DAX 9920TL OPENB	EUR	31,6550	31,6550	31,6550			31,6550		31,6500	25.000	31,6600	25.000
Certificate	DE000CN6J257	DAX 9927TL OPENZ	EUR	28,9200	28,9200	28,9200			28,9200		28,9100	100.000	28,9200	100.000
Certificate	NL0011926290	DAX 9931TRLOPENH	EUR	28,8800	28,8800	28,8800			28,8800		28,8700	100.000	28,8800	100.000
Certificate	DE000CD623K2	DAX 9952TL OPENZ	EUR	30,0400	30,0400	30,0400			30,0400		30,0300	100.000	30,0400	100.000
Certificate	NL0011926506	DAX 9960TL OPENH	EUR	29,5100	29,5100	29,5100			29,5100		29,5000	100.000	29,5100	100.000
Certificate	DE000CD61SA9	DAX 9978TL OPENZ	EUR	28,4200	28,4200	28,4200			28,4200		28,4100	100.000	28,4200	100.000
Certificate	DE000CX59C80	DAX 10000TL OPENC	EUR	24,7200	24,7200	24,7200			24,7200		24,7100	80.900	24,7200	80.900
Certificate	DE000CX0KKV5	DAX 10000TL OPENC	EUR	23,1900	23,1900	23,1900			23,1900		23,1800	86.200	23,1900	86.200
Certificate	DE000CQ5AA59	DAX 10000TL OPENC	EUR	28,5000	28,5000	28,5000			28,5000		28,4900	70.200	28,5000	70.100
Certificate	NL0012610976	DAX 10009TRLOPENH	EUR	28,1100	28,1100	28,1100			28,1100		28,1000	100.000	28,1100	100.000
Certificate	NL0011927496	DAX 10060TL OPENH	EUR	28,5100	28,5100	28,5100			28,5100		28,5000	100.000	28,5100	100.000
Certificate	DE000CD62676	DAX 10079TL OPENZ	EUR	27,4000	27,4000	27,4000			27,4000		27,3900	100.000	27,4000	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	NL0011926266	DAX 10088TRLOPENH	EUR	27,3100	27,3100	27,3100			27,3100		27,3000	100.000	27,3100	100.000
Certificate	DE000CV897F0	DAX 10100TL 0918Z	EUR	27,1300	27,1300	27,1300			27,1300		27,1200	100.000	27,1300	100.000
Certificate	DE000CX59RV9	DAX 10100TL OPENC	EUR	24,0600	24,0600	24,0600			24,0600		24,0500	83.100	24,0600	83.100
Certificate	DE000CD62756	DAX 10130TL OPENZ	EUR	26,9000	26,9000	26,9000			26,9000		26,8900	100.000	26,9000	100.000
Certificate	NL0011907910	DAX 101498L OPENB	EUR	25,7500	27,0100	25,7500	1082,2100	2	26,9650	41	26,9600	25.000	26,9700	25.000
Certificate	NL0012608350	DAX 10166TRLOPENH	EUR	26,5400	26,5400	26,5400			26,5400		26,5300	100.000	26,5400	100.000
Certificate	NL0011927470	DAX 10170TL OPENH	EUR	27,4900	27,4900	27,4900			27,4900		27,4800	100.000	27,4900	100.000
Certificate	NL0011907084	DAX 10180TL OPENB	EUR	29,1450	29,1450	29,1450			29,1450		29,1400	25.000	29,1500	25.000
Certificate	DE000CD62684	DAX 10182TL OPENZ	EUR	26,3800	26,3800	26,3800			26,3800		26,3700	100.000	26,3800	100.000
Certificate	DE000CX59RW7	DAX 10200TL OPENC	EUR	23,0300	23,0300	23,0300			23,0300		23,0200	86.800	23,0300	86.800
Certificate	DE000CX59FH3	DAX 10200TL OPENC	EUR	21,9300	21,9300	21,9300			21,9300		21,9200	91.200	21,9300	91.100
Certificate	DE000CD623L0	DAX 10212TL OPENZ	EUR	27,5000	27,5000	27,5000			27,5000		27,4900	100.000	27,5000	100.000
Certificate	NL0011927462	DAX 10220TL OPENH	EUR	26,9800	26,9800	26,9800			26,9800		26,9700	100.000	26,9800	100.000
Certificate	DE000CD628L9	DAX 10232TL OPENZ	EUR	25,8800	25,8800	25,8800			25,8800		25,8700	100.000	25,8800	100.000
Certificate	NL0011909197	DAX 10240TL OPENB	EUR	28,5650	28,5650	28,5650			28,5650		28,5600	25.000	28,5700	25.000
Certificate	NL0011927298	DAX 10245TRLOPENH	EUR	25,7600	25,7600	25,7600			25,7600		25,7500	100.000	25,7600	100.000
Certificate	NL0011907928	DAX 102548L OPENB	EUR	25,9150	25,9150	25,9150			25,9150		25,9100	25.000	25,9200	25.000
Certificate	DE000CD62692	DAX 10284TL OPENZ	EUR	25,3600	25,3600	25,3600			25,3600		25,3500	100.000	25,3600	100.000
Certificate	NL0011909205	DAX 10290TL OPENB	EUR	26,4400	28,0650	26,4400	6610,0000	1	28,0650	250	28,0600	25.000	28,0700	25.000
Certificate	DE000CV897E3	DAX 10300TL 0918Z	EUR	25,1300	25,1300	25,1300			25,1300		25,1200	100.000	25,1300	100.000
Certificate	DE000CX59M54	DAX 10300TL OPENC	EUR	20,9900	20,9900	20,9900			20,9900		20,9800	95.300	20,9900	95.200
Certificate	DE000CX59RX5	DAX 10300TL OPENC	EUR	22,0000	22,0000	22,0000			22,0000		21,9900	90.900	22,0000	90.900
Certificate	NL0012607410	DAX 10319TRLOPENH	EUR	25,0300	25,0300	25,0300			25,0300		25,0200	100.000	25,0300	100.000
Certificate	NL0011929708	DAX 10320TL OPENH	EUR	26,0100	26,0100	26,0100			26,0100		26,0000	100.000	26,0100	100.000
Certificate	DE000CD627R8	DAX 10335TL OPENZ	EUR	24,8600	24,8600	24,8600			24,8600		24,8500	100.000	24,8600	100.000
Certificate	LU1696578746	DAX 10364TCIOPENS	EUR											
Certificate	DE000CD626A6	DAX 10387TL OPENZ	EUR	24,3400	24,3400	24,3400			24,3400		24,3300	100.000	24,3400	100.000
Certificate	DE000CY0AK15	DAX 10400TL OPENC	EUR	20,1100	20,1100	20,1100			20,1100		20,1000	99.500	20,1100	99.400
Certificate	NL0012438485	DAX 10404TRLOPENH	EUR	24,1700	24,1700	24,1700			24,1700		24,1600	100.000	24,1700	100.000
Certificate	NL0011930615	DAX 10420TL OPENH	EUR	25,0000	25,0000	25,0000			25,0000		24,9900	100.000	25,0000	100.000
Certificate	DE000CD626B4	DAX 10438TL OPENZ	EUR	23,8300	23,8300	23,8300			23,8300		23,8200	100.000	23,8300	100.000
Certificate	NL0011911516	DAX 10440TL OPENB	EUR	26,6050	26,6050	26,6050			26,6050		26,6000	25.000	26,6100	25.000
Certificate	NL0012607402	DAX 10469TRLOPENH	EUR	23,5300	23,5300	23,5300			23,5300		23,5200	100.000	23,5300	100.000
Certificate	DE000CD62A08	DAX 10472TL OPENZ	EUR	24,9600	24,9600	24,9600			24,9600		24,9500	100.000	24,9600	99.950
Certificate	DE000CD626C2	DAX 10489TL OPENZ	EUR	23,3100	23,3100	23,3100			23,3100		23,3000	100.000	23,3100	100.000
Certificate	DE000CV88PQ6	DAX 10500TL 0918Z	EUR	23,1300	23,1300	23,1300			23,1300		23,1200	100.000	23,1300	100.000
Certificate	DE000CX59W45	DAX 10500TL OPENC	EUR	20,0000	20,0000	20,0000			20,0000		19,9900	100.000	20,0000	100.000
Certificate	DE000CX59UM2	DAX 10500TL OPENC	EUR	19,0300	19,0300	19,0300			19,0300		19,0200	100.000	19,0300	100.000
Certificate	NL0011911623	DAX 105138L OPENB	EUR	23,3250	23,3250	23,3250			23,3250		23,3200	25.000	23,3300	25.000
Certificate	NL0011993258	DAX 10520TL OPENH	EUR	24,0000	24,0000	24,0000			24,0000		23,9900	100.000	24,0000	100.000
Certificate	DE000CD628K1	DAX 10539TL OPENZ	EUR	22,8100	22,8100	22,8100			22,8100		22,8000	100.000	22,8100	100.000
Certificate	NL0011931050	DAX 10565TRLOPENH	EUR	22,5800	22,5800	22,5800			22,5800		22,5700	100.000	22,5800	100.000
Certificate	NL0011993241	DAX 10570TL OPENH	EUR	23,5000	23,5000	23,5000			23,5000		23,4900	100.000	23,5000	100.000
Certificate	NL0012029045	DAX 10590TL OPENB	EUR	25,1950	25,1950	25,1950			25,1950		25,1900	25.000	25,2000	25.000
Certificate	DE000CD62A57	DAX 10590TL OPENZ	EUR	22,3100	22,3100	22,3100			22,3100		22,3000	100.000	22,3100	100.000
Certificate	DE000VL9VVK1	DAX 10600TL 0918V	EUR	22,2250	22,2250	22,2250			22,2250		22,2200	50.000	22,2300	50.000
Certificate	DE000CX59UN0	DAX 10600TL OPENC	EUR	18,0100	18,0100	18,0100			18,0100		18,0000	100.000	18,0100	100.000
Certificate	DE000CX59W52	DAX 10600TL OPENC	EUR	18,9700	18,9700	18,9700			18,9700		18,9600	100.000	18,9700	100.000
Certificate	NL0011931043	DAX 10617TRLOPENH	EUR	22,0600	22,0600	22,0600			22,0600		22,0500	100.000	22,0600	100.000
Certificate	NL0011993233	DAX 10620TL OPENH	EUR	22,9800	22,9800	22,9800			22,9800		22,9700	100.000	22,9800	100.000
Certificate	DE000CD62CC7	DAX 10640TL OPENZ	EUR	21,8100	21,8100	21,8100			21,8100		21,8000	100.000	21,8100	100.000
Certificate	DE000VL9VVL9	DAX 10650TL 0918V	EUR	21,7250	21,7250	21,7250			21,7250		21,7200	50.000	21,7300	50.000
Certificate	NL0012607394	DAX 10669TRLOPENH	EUR	21,5600	21,5600	21,5600			21,5600		21,5500	100.000	21,5600	100.000
Certificate	NL0012030050	DAX 10690TL OPENB	EUR	24,2050	24,2050	24,2050			24,2050		24,2000	25.000	24,2100	25.000
Certificate	DE000CD62CD5	DAX 10691TL OPENZ	EUR	21,3000	21,3000	21,3000			21,3000		21,2900	100.000	21,3000	100.000
Certificate	DE000VL9VVM7	DAX 10700TL 0918V	EUR	21,2250	21,2250	21,2250			21,2250		21,2200	50.000	21,2300	50.000
Certificate	DE000CV88YT2	DAX 10700TL 0918Z	EUR	21,1300	21,1300	21,1300			21,1300		21,1200	100.000	21,1300	100.000
Certificate	DE000CX59W60	DAX 10700TL OPENC	EUR	17,9400	17,9400	17,9400			17,9400		17,9300	100.000	17,9400	100.000
Certificate	DE000CX59UP5	DAX 10700TL OPENC	EUR	16,9700	16,9700	16,9700			16,9700		16,9600	100.000	16,9700	100.000
Certificate	NL0012095640	DAX 10700TL OPENH	EUR	22,2500	22,2500	22,2500			22,2500		22,2400	100.000	22,2500	100.000
Certificate	NL0012095632	DAX 10720TL OPENH	EUR	22,0500	22,0500	22,0500			22,0500		22,0400	100.000	22,0500	100.000
Certificate	NL0012607386	DAX 10720TRLOPENH	EUR	21,0600	21,0600	21,0600			21,0600		21,0500	100.000	21,0600	100.000
Certificate	DE000CD62EB5	DAX 10732TL OPENZ	EUR	22,4300	22,4300	22,4300			22,4300		22,4200	100.000	22,4300	100.000
Certificate	DE000CD62CE3	DAX 10742TL OPENZ	EUR	20,7900	20,7900	20,7900			20,7900		20,7800	100.000	20,7900	100.000
Certificate	DE000VL9VNV5	DAX 10750TL 0918V	EUR	20,7250	20,7250	20,7250			20,7250		20,7200	50.000	20,7300	50.000
Certificate	NL0012029409	DAX 107728L OPENB	EUR	20,7350	20,7350	20,7350			20,7350		20,7300	25.000	20,7400	25.000
Certificate	NL0011994884	DAX 10782TRLOPENH	EUR	20,4400	20,4400	20,4400			20,4400		20,4300	100.000	20,4400	100.000
Certificate	DE000CD62F52	DAX 10791TL OPENZ	EUR	20,3100	20,3100	20,3100			20,3100		20,3000	100.000	20,3100	100.000
Certificate	DE000VL9VVP0	DAX 10800TL 0918V	EUR	20,2250	20,2250	20,2250			20,2250		20,2200	50.000	20,2300	50.000
Certificate	DE000CX59Y92	DAX 10800TL OPENC	EUR	15,9600	15,9600	15,9600			15,9600		15,9500	100.000	15,9600	100.000
Certificate	DE000CX59283	DAX 10800TL OPENC	EUR	16,9800	16,9800	16,9800			16,9800		16,9700	100.000	16,9800	100.000
Certificate	NL0012093710	DAX 10800TL OPENH	EUR	21,2200	21,2200	21,2200			21,2200		21,2100	100.000	21,2200	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	NL0012048920	DAX 10820TL OPENH	EUR	21,0900	21,0900	21,0900			21,0900		21,0800	100.000	21,0900	100.000
Certificate	NL0011994876	DAX 10834TRLOPENH	EUR	19,9200	19,9200	19,9200			19,9200		19,9100	100.000	19,9200	100.000
Certificate	DE000CD63JZ1	DAX 10841TL OPENZ	EUR	19,8100	19,8100	19,8100			19,8100		19,8000	100.000	19,8100	100.000
Certificate	DE000VL9VVQ8	DAX 10850TL 0918V	EUR	19,7250	19,7250	19,7250			19,7250		19,7200	50.000	19,7300	50.000
Certificate	NL0012048912	DAX 10870TL OPENH	EUR	20,5800	20,5800	20,5800			20,5800		20,5700	100.000	20,5800	100.000
Certificate	NL0011994868	DAX 10886TRLOPENH	EUR	19,4200	19,4200	19,4200			19,4200		19,4100	100.000	19,4200	100.000
Certificate	NL0012036925	DAX 10890TL OPENB	EUR	22,2250	22,2250	22,2250			22,2250		22,2200	25.000	22,2300	25.000
Certificate	NL0012091219	DAX 10890TL OPENH	EUR	20,4000	20,4000	20,4000			20,4000		20,3900	100.000	20,4000	100.000
Certificate	DE000VL9S681	DAX 10900TL 0918V	EUR	19,2250	19,2250	19,2250			19,2250		19,2200	50.000	19,2300	50.000
Certificate	DE000CV891Y4	DAX 10900TL 0918Z	EUR	19,1300	19,1300	19,1300			19,1300		19,1200	100.000	19,1300	100.000
Certificate	DE000CX59291	DAX 10900TL OPENC	EUR	15,9500	15,9500	15,9500			15,9500		15,9400	100.000	15,9500	100.000
Certificate	DE000CX59YA9	DAX 10900TL OPENC	EUR	14,9200	14,9200	14,9200			14,9200		14,9100	100.000	14,9200	100.000
Certificate	NL0012091201	DAX 10930TL OPENH	EUR	20,0000	20,0000	20,0000			20,0000		19,9900	100.000	20,0000	100.000
Certificate	DE000CD63M11	DAX 10941TL OPENZ	EUR	18,8100	18,8100	18,8100			18,8100		18,8000	100.000	18,8100	100.000
Certificate	NL0012599633	DAX 10944TRLOPENH	EUR	18,8300	18,8300	18,8300			18,8300		18,8200	100.000	18,8300	100.000
Certificate	LU1732548901	DAX 10948TL OPENS	EUR	19,6700	19,6700	19,6700			19,6700		19,6500	6.250	19,6900	6.250
Certificate	DE000VL9S4N3	DAX 10950TL 0618V	EUR	18,7550	18,7550	18,7550			18,7550		18,7500	50.000	18,7600	50.000
Certificate	DE000VL9VVR6	DAX 10950TL 0918V	EUR	18,7250	18,7250	18,7250			18,7250		18,7200	50.000	18,7300	50.000
Certificate	NL0012587844	DAX 10961TRLOPENH	EUR	18,6700	18,6700	18,6700			18,6700		18,6600	100.000	18,6700	100.000
Certificate	DE000CD63XS7	DAX 10982TL OPENZ	EUR	19,9100	19,9100	19,9100			19,9100		19,9000	100.000	19,9100	100.000
Certificate	NL0012038194	DAX 10990TL OPENB	EUR	21,2450	21,2450	21,2450			21,2450		21,2400	25.000	21,2500	25.000
Certificate	NL0012091193	DAX 10990TL OPENH	EUR	19,4100	19,4100	19,4100			19,4100		19,4000	100.000	19,4100	100.000
Certificate	DE000CD63M29	DAX 10992TL OPENZ	EUR	18,3000	18,3000	18,3000			18,3000		18,2900	100.000	18,3000	100.000
Certificate	DE000VL8XK58	DAX 11000TL 0618V	EUR	18,2550	18,2550	18,2550			18,2550		18,2500	50.000	18,2600	50.000
Certificate	DE000VL9S699	DAX 11000TL 0918V	EUR	18,2250	18,2250	18,2250			18,2250		18,2200	50.000	18,2300	50.000
Certificate	DE000CYOAK23	DAX 11000TL OPENC	EUR	13,9000	13,9000	13,9000			13,9000		13,8900	100.000	13,9000	100.000
Certificate	DE000CYOAKC2	DAX 11000TL OPENC	EUR	14,9000	14,9000	14,9000			14,9000		14,8900	100.000	14,9000	100.000
Certificate	NL0012091425	DAX 11010TRLOPENH	EUR	18,1700	18,1700	18,1700			18,1700		18,1600	100.000	18,1700	100.000
Certificate	NL0012091185	DAX 11030TL OPENH	EUR	19,0000	19,0000	19,0000			19,0000		18,9900	100.000	19,0000	100.000
Certificate	DE000CD63XN8	DAX 11041TL OPENZ	EUR	17,8100	17,8100	17,8100			17,8100		17,8000	100.000	17,8100	100.000
Certificate	NL0012587836	DAX 11041TRLOPENH	EUR	17,8700	17,8700	17,8700			17,8700		17,8600	100.000	17,8700	100.000
Certificate	DE000VL8XPC8	DAX 11050TL 0618V	EUR	17,7550	17,7550	17,7550			17,7550		17,7500	50.000	17,7600	50.000
Certificate	DE000VL9VVS4	DAX 11050TL 0918V	EUR	17,7250	17,7250	17,7250			17,7250		17,7200	50.000	17,7300	50.000
Certificate	DE000VNGV5G5	DAX 11060TL OPENV	EUR											
Certificate	LU1719385038	DAX 11065TCIOPENS	EUR											
Certificate	NL0012049621	DAX 11070TL OPENH	EUR	18,5800	18,5800	18,5800			18,5800		18,5700	100.000	18,5800	100.000
Certificate	DE000VL9SAQ6	DAX 11070TL OPENV	EUR	19,2150	19,2150	19,2150			19,2150		19,2100	50.000	19,2200	50.000
Certificate	NL0012049522	DAX 11075TRLOPENH	EUR	17,5200	17,5200	17,5200			17,5200		17,5100	100.000	17,5200	100.000
Certificate	NL0012038574	DAX 11083BL OPENB	EUR	17,6450	17,6450	17,6450			17,6450		17,6400	25.000	17,6500	25.000
Certificate	DE000VL9S4R4	DAX 11087TL OPENV	EUR	16,9950	16,9950	16,9950			16,9950		16,9900	50.000	17,0000	50.000
Certificate	DE000CD63YF2	DAX 11091TL OPENZ	EUR	17,3100	17,3100	17,3100			17,3100		17,3000	100.000	17,3100	100.000
Certificate	DE000VL76HL0	DAX 11100TL 0618V	EUR	16,7000	17,3700	16,2900	30805,0000	13		1850	17,2500	50.000	17,2600	50.000
Certificate	DE000VL9S7A3	DAX 11100TL 0918V	EUR	17,2250	17,2250	17,2250			17,2250		17,2200	50.000	17,2300	50.000
Certificate	DE000CV88YS4	DAX 11100TL 0918Z	EUR	17,1400	17,1400	17,1400			17,1400		17,1300	100.000	17,1400	100.000
Certificate	NL0012038210	DAX 11100TL OPENB	EUR	20,2450	20,2450	20,2450			20,2450		20,2400	25.000	20,2500	25.000
Certificate	DE000CYOAMR6	DAX 11100TL OPENC	EUR	13,9100	13,9100	13,9100			13,9100		13,9000	100.000	13,9100	100.000
Certificate	NL0012093686	DAX 11110TL OPENH	EUR	18,2000	18,2000	18,2000			18,2000		18,1900	100.000	18,2000	100.000
Certificate	NL0012049514	DAX 11127TRLOPENH	EUR	17,0100	17,0100	17,0100			17,0100		17,0000	100.000	17,0100	100.000
Certificate	DE000VL8XPG9	DAX 11130TL OPENV	EUR	18,6150	18,6150	18,6150			18,6150		18,6100	50.000	18,6200	50.000
Certificate	DE000VL8XPH7	DAX 11137TL OPENV	EUR	16,4850	16,4850	16,4850			16,4850		16,4800	50.000	16,4900	50.000
Certificate	DE000CD63YGO	DAX 11142TL OPENZ	EUR	16,8100	16,8100	16,8100			16,8100		16,8000	100.000	16,8100	100.000
Certificate	DE000VL8XPD6	DAX 11150TL 0618V	EUR	16,7550	16,7550	16,7550			16,7550		16,7500	50.000	16,7600	50.000
Certificate	DE000VL9VVT2	DAX 11150TL 0918V	EUR	16,7250	16,7250	16,7250			16,7250		16,7200	50.000	16,7300	50.000
Certificate	NL0012038939	DAX 11150TL OPENB	EUR	19,7550	19,7550	19,7550			19,7550		19,7500	25.000	19,7600	25.000
Certificate	NL0012592232	DAX 11159TRLOPENH	EUR	16,6800	16,6800	16,6800			16,6800		16,6700	100.000	16,6800	100.000
Certificate	LU1719385111	DAX 11160TCIOPENS	EUR											
Certificate	NL0012199590	DAX 11160TL OPENH	EUR	17,7400	17,7400	17,7400			17,7400		17,7300	100.000	17,7400	100.000
Certificate	NL0012585772	DAX 11164TRLOPENH	EUR	16,6300	16,6300	16,6300			16,6300		16,6200	100.000	16,6300	100.000
Certificate	NL0012050330	DAX 11170TL OPENH	EUR	17,5600	17,5600	17,5600			17,5600		17,5500	100.000	17,5600	100.000
Certificate	DE000VL8XM98	DAX 11180TL OPENV	EUR	18,1250	18,1250	18,1250			18,1250		18,1200	50.000	18,1300	50.000
Certificate	NL0012091151	DAX 11190TL OPENH	EUR	17,3800	17,3800	17,3800			17,3800		17,3700	100.000	17,3800	100.000
Certificate	NL0012610083	DAX 11190TL OPENH	EUR	17,3900	17,3900	17,3900			17,3900		17,3800	100.000	17,3900	100.000
Certificate	DE000CD63YH8	DAX 11192TL OPENZ	EUR	16,3000	16,3000	16,3000			16,3000		16,2900	100.000	16,3000	100.000
Certificate	DE000VL61ST2	DAX 11200TL 0618V	EUR	16,2550	16,2550	16,2550			16,2550		16,2500	50.000	16,2600	50.000
Certificate	DE000VL9S7B1	DAX 11200TL 0918V	EUR	16,2350	16,2350	16,2350			16,2350		16,2300	50.000	16,2400	50.000
Certificate	DE000CYOAG84	DAX 11200TL OPENC	EUR	12,0000	12,0000	12,0000			12,0000		11,9900	100.000	12,0000	100.000
Certificate	DE000CY16TX9	DAX 11200TL OPENC	EUR	13,9700	13,9700	13,9700			13,9700		13,9600	100.000	13,9700	100.000
Certificate	LU1696578829	DAX 11210TCIOPENS	EUR											
Certificate	DE000VL8XFC9	DAX 11226TL OPENV	EUR	15,4950	15,4950	15,4950			15,4950		15,4900	50.000	15,5000	50.000
Certificate	NL0012604128	DAX 11226TRLOPENH	EUR	16,0200	16,0200	16,0200			16,0200		16,0100	100.000	16,0200	100.000
Certificate	NL0012091144	DAX 11230TL OPENH	EUR	16,9800	16,9800	16,9800			16,9800		16,9700	100.000	16,9800	100.000
Certificate	NL0012610075	DAX 11230TL OPENH	EUR	17,0000	17,0000	17,0000			17,0000		16,9900	100.000	17,0000	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	DE000VL8XE98	DAX 11230TL OPENV	EUR	17,5450	17,5450	17,5450			17,5450		17,5400	50.000	17,5500	50.000
Certificate	LU1719385202	DAX 11242TCIOPENS	EUR											
Certificate	DE000CD63216	DAX 11242TL OPENZ	EUR	17,3900	17,3900	17,3900			17,3900		17,3800	100.000	17,3900	100.000
Certificate	NL0012610968	DAX 11242TRLOPENH	EUR	15,8500	15,8500	15,8500			15,8500		15,8400	100.000	15,8500	100.000
Certificate	DE000CD63YJ4	DAX 11243TL OPENZ	EUR	15,8000	15,8000	15,8000			15,8000		15,7900	100.000	15,8000	100.000
Certificate	DE000VL8XPE4	DAX 11250TL 0618V	EUR	15,7550	15,7550	15,7550			15,7550		15,7500	50.000	15,7600	50.000
Certificate	DE000VL9VVU0	DAX 11250TL 0918V	EUR	15,7350	15,7350	15,7350			15,7350		15,7300	50.000	15,7400	50.000
Certificate	NL0012038954	DAX 11250TL OPENB	EUR	18,7650	18,7650	18,7650			18,7650		18,7600	25.000	18,7700	25.000
Certificate	DE000VNGV998	DAX 11259TL OPENV	EUR											
Certificate	NL0012050892	DAX 11270TL OPENH	EUR	16,5800	16,5800	16,5800			16,5800		16,5700	100.000	16,5800	100.000
Certificate	NL0012574651	DAX 11271TRLOPENH	EUR	15,5700	15,5700	15,5700			15,5700		15,5600	100.000	15,5700	100.000
Certificate	DE000VL8XFD7	DAX 11276TL OPENV	EUR	14,9850	14,9850	14,9850			14,9850		14,9800	50.000	14,9900	50.000
Certificate	NL0012600308	DAX 11280TL OPENH	EUR	16,5400	16,5400	16,5400			16,5400		16,5300	100.000	16,5400	100.000
Certificate	DE000VL8XFA3	DAX 11280TL OPENV	EUR	17,0450	17,0450	17,0450			17,0450		17,0400	50.000	17,0500	50.000
Certificate	NL0012091136	DAX 11290TL OPENH	EUR	16,3900	16,3900	16,3900			16,3900		16,3800	100.000	16,3900	100.000
Certificate	DE000CD63YK2	DAX 11293TL OPENZ	EUR	15,2900	15,2900	15,2900			15,2900		15,2800	100.000	15,2900	100.000
Certificate	DE000VL61SU0	DAX 11300TL 0618V	EUR	15,2550	15,2550	15,2550			15,2550		15,2500	50.000	15,2600	50.000
Certificate	DE000VL9S7C9	DAX 11300TL 0918V	EUR	15,2350	15,2350	15,2350			15,2350		15,2300	50.000	15,2400	50.000
Certificate	DE000CV891X6	DAX 11300TL 0918Z	EUR	15,1400	15,1400	15,1400			15,1400		15,1300	100.000	15,1400	100.000
Certificate	DE000CY16504	DAX 11300TL OPENC	EUR	12,3500	12,3500	12,3500			12,3500		12,3400	100.000	12,3500	100.000
Certificate	DE000CY0AQ92	DAX 11300TL OPENC	EUR	10,9700	10,9700	10,9700			10,9700		10,9600	100.000	10,9700	100.000
Certificate	DE000CY0AWD5	DAX 11300TL OPENC	EUR	11,2700	11,2700	11,2700			11,2700		11,2600	100.000	11,2700	100.000
Certificate	LU1719385384	DAX 11309TCIOPENS	EUR											
Certificate	NL0012093660	DAX 11310TL OPENH	EUR	16,1800	16,1800	16,1800			16,1800		16,1700	100.000	16,1800	100.000
Certificate	NL0012117150	DAX 11320TL OPENH	EUR	16,1500	16,1500	16,1500			16,1500		16,1400	100.000	16,1500	100.000
Certificate	NL0012090476	DAX 11321TRLOPENH	EUR	15,0600	15,0600	15,0600			15,0600		15,0500	100.000	15,0600	100.000
Certificate	DE000VL8XFES	DAX 11326TL OPENV	EUR	14,4850	14,4850	14,4850			14,4850		14,4800	50.000	14,4900	50.000
Certificate	DE000VL8XFB1	DAX 11330TL OPENV	EUR	16,5550	16,5550	16,5550			16,5550		16,5500	50.000	16,5600	50.000
Certificate	NL0012610950	DAX 11342TRLOPENH	EUR	14,8500	14,8500	14,8500			14,8500		14,8400	100.000	14,8500	100.000
Certificate	DE000CD64003	DAX 11343TL OPENZ	EUR	14,8000	14,8000	14,8000			14,8000		14,7900	100.000	14,8000	100.000
Certificate	DE000VL8XNA7	DAX 11350TL 0618V	EUR	14,7550	14,7550	14,7550			14,7550		14,7500	50.000	14,7600	50.000
Certificate	DE000VL9VVV8	DAX 11350TL 0918V	EUR	14,7350	14,7350	14,7350			14,7350		14,7300	50.000	14,7400	50.000
Certificate	NL0012039689	DAX 11350TL OPENB	EUR	17,7850	17,7850	17,7850			17,7850		17,7800	25.000	17,7900	25.000
Certificate	NL00121171524	DAX 11350TL OPENH	EUR	15,8400	15,8400	15,8400			15,8400		15,8300	100.000	15,8400	100.000
Certificate	NL0012601561	DAX 11370TL OPENH	EUR	15,5900	15,5900	15,5900			15,5900		15,5800	100.000	15,5900	100.000
Certificate	NL0012567473	DAX 11373TRLOPENH	EUR	14,5500	14,5500	14,5500			14,5500		14,5400	100.000	14,5500	100.000
Certificate	NL00121171508	DAX 11390TL OPENH	EUR	15,4400	15,4400	15,4400			15,4400		15,4300	100.000	15,4400	100.000
Certificate	DE000CD64110	DAX 11391TL OPENZ	EUR	14,3200	14,3200	14,3200			14,3200		14,3100	100.000	14,3200	100.000
Certificate	DE000VL61SV8	DAX 11400TL 0618V	EUR	14,2550	14,2550	14,2550			14,2550		14,2500	50.000	14,2600	50.000
Certificate	DE000VL9S7D7	DAX 11400TL 0918V	EUR	14,2350	14,2350	14,2350			14,2350		14,2300	50.000	14,2400	50.000
Certificate	LU1696579041	DAX 11401TCIOPENS	EUR											
Certificate	NL0012600597	DAX 11404TRLOPENH	EUR	14,2300	14,2300	14,2300			14,2300		14,2200	100.000	14,2300	100.000
Certificate	LU1719385467	DAX 11408TCIOPENS	EUR											
Certificate	NL0012601553	DAX 11410TL OPENH	EUR	15,1900	15,1900	15,1900			15,1900		15,1800	100.000	15,1900	100.000
Certificate	DE000VL76FF6	DAX 11410TL OPENV	EUR	15,6450	15,6450	15,6450			15,6450		15,6400	50.000	15,6500	50.000
Certificate	DE000VL76FJ8	DAX 11412TL OPENV	EUR	13,4950	13,4950	13,4950			13,4950		13,4900	50.000	13,5000	50.000
Certificate	NL0012574644	DAX 11412TRLOPENH	EUR	14,1600	14,1600	14,1600			14,1600		14,1500	100.000	14,1600	100.000
Certificate	DE000VNG2DA5	DAX 11426TL OPENV	EUR											
Certificate	NL0012051676	DAX 11430TL OPENH	EUR	15,0700	15,0700	15,0700			15,0700		15,0600	100.000	15,0700	100.000
Certificate	NL0012050751	DAX 11436TRLOPENH	EUR	13,9100	13,9100	13,9100			13,9100		13,9000	100.000	13,9100	100.000
Certificate	DE000CD64128	DAX 11441TL OPENZ	EUR	13,8200	13,8200	13,8200			13,8200		13,8100	100.000	13,8200	100.000
Certificate	DE000VL8XNB5	DAX 11450TL 0618V	EUR	13,7550	13,7550	13,7550			13,7550		13,7500	50.000	13,7600	50.000
Certificate	DE000VL9VVW6	DAX 11450TL 0918V	EUR	13,7350	13,7350	13,7350			13,7350		13,7300	50.000	13,7400	50.000
Certificate	NL0012098594	DAX 11460TL OPENH	EUR	14,7400	14,7400	14,7400			14,7400		14,7300	100.000	14,7400	100.000
Certificate	DE000VL76FG4	DAX 11460TL OPENV	EUR	15,1550	15,1550	15,1550			15,1550		15,1500	50.000	15,1600	50.000
Certificate	NL0012592950	DAX 11460TRLOPENH	EUR	13,6700	13,6700	13,6700			13,6700		13,6600	100.000	13,6700	100.000
Certificate	DE000VL76FK6	DAX 11462TL OPENV	EUR	12,9950	12,9950	12,9950			12,9950		12,9900	50.000	13,0000	50.000
Certificate	NL0012591176	DAX 11463TRLOPENH	EUR	13,6500	13,6500	13,6500			13,6500		13,6400	100.000	13,6500	100.000
Certificate	NL0012583215	DAX 11466TRLOPENH	EUR	13,6200	13,6200	13,6200			13,6200		13,6100	100.000	13,6200	100.000
Certificate	NL0012584650	DAX 11467TRLOPENH	EUR	13,6000	13,6000	13,6000			13,6000		13,5900	100.000	13,6000	100.000
Certificate	NL0012091110	DAX 11480TL OPENH	EUR	14,5700	14,5700	14,5700			14,5700		14,5600	100.000	14,5700	100.000
Certificate	NL0012098586	DAX 11490TL OPENH	EUR	14,4400	14,4400	14,4400			14,4400		14,4300	100.000	14,4400	100.000
Certificate	DE000CD64136	DAX 11492TL OPENZ	EUR	13,3100	13,3100	13,3100			13,3100		13,3000	100.000	13,3100	100.000
Certificate	DE000CD641Q1	DAX 11492TL OPENZ	EUR	14,8900	14,8900	14,8900			14,8900		14,8800	100.000	14,8900	100.000
Certificate	NL0012607378	DAX 11492TRLOPENH	EUR	13,3500	13,3500	13,3500			13,3500		13,3400	100.000	13,3500	100.000
Certificate	DE000VL61SW6	DAX 11500TL 0618V	EUR	13,2550	13,2550	13,2550			13,2550		13,2500	50.000	13,2600	50.000
Certificate	DE000VL9S7E5	DAX 11500TL 0918V	EUR	13,2350	13,2350	13,2350			13,2350		13,2300	50.000	13,2400	50.000
Certificate	DE000CV88PR4	DAX 11500TL 0918Z	EUR	13,1500	13,1500	13,1500			13,1500		13,1400	100.000	13,1500	100.000
Certificate	DE000CQSA6W2	DAX 11500TL OPENC	EUR	12,5400	12,5400	12,5400			12,5400		12,5300	100.000	12,5400	100.000
Certificate	LU1719385541	DAX 11507TCIOPENS	EUR											
Certificate	NL0012099485	DAX 11510TL OPENB	EUR	16,2150	16,2150	16,2150			16,2150		16,2100	25.000	16,2200	25.000
Certificate	DE000VL76FH2	DAX 11510TL OPENV	EUR	14,6650	14,6650	14,6650			14,6650		14,6600	50.000	14,6700	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	DE000VL76FL4	DAX 11512TL OPENV	EUR	12,4950	12,4950	12,4950			12,4950		12,4900	50.000	12,5000	50.000
Certificate	NL0012586283	DAX 11520TL OPENH	EUR	13,1200	14,1500	13,1200	7872,0000	1	14,1500	600	14,1400	100.000	14,1500	100.000
Certificate	DE000VN62C70	DAX 11520TL OPENV	EUR	12,7450	12,7450	12,7450			12,7450		12,7400	50.000	12,7500	50.000
Certificate	NL0012090427	DAX 11528TROPENH	EUR	12,9900	12,9900	12,9900			12,9900		12,9800	100.000	12,9900	100.000
Certificate	NL0012098545	DAX 11540TL OPENH	EUR	13,9400	13,9400	13,9400			13,9400		13,9300	100.000	13,9400	100.000
Certificate	DE000CD643J2	DAX 11542TL OPENZ	EUR	12,8200	12,8200	12,8200			12,8200		12,8100	100.000	12,8200	100.000
Certificate	NL0012099642	DAX 11545BL OPENB	EUR	13,0150	13,0150	13,0150			13,0150		13,0100	25.000	13,0200	25.000
Certificate	LU1696579124	DAX 11549TCIOPENS	EUR											
Certificate	DE000VL8XNC3	DAX 11550TL 0618V	EUR	12,7550	12,7550	12,7550			12,7550		12,7500	50.000	12,7600	50.000
Certificate	DE000VL9VVX4	DAX 11550TL 0918V	EUR	12,7350	12,7350	12,7350			12,7350		12,7300	50.000	12,7400	50.000
Certificate	NL0012586275	DAX 11550TL OPENH	EUR	13,8500	13,8500	13,8500			13,8500		13,8400	100.000	13,8500	100.000
Certificate	NL0012099907	DAX 11560TL OPENB	EUR	15,7250	15,7250	15,7250			15,7250		15,7200	25.000	15,7300	25.000
Certificate	DE000VL61TH5	DAX 11560TL OPENV	EUR	14,1450	14,1450	14,1450			14,1450		14,1400	50.000	14,1500	50.000
Certificate	DE000VL61TN3	DAX 11561TL OPENV	EUR	11,3400	11,9850	11,3400	56,7000	1	11,9850	5	11,9800	50.000	11,9900	50.000
Certificate	NL0012587794	DAX 11564TROPENH	EUR	12,6300	12,6300	12,6300			12,6300		12,6200	100.000	12,6300	100.000
Certificate	NL0012432546	DAX 11570TL OPENH	EUR	13,6700	13,6700	13,6700			13,6700		13,6600	100.000	13,6700	100.000
Certificate	NL0012098511	DAX 11580TL OPENH	EUR	13,5300	13,5300	13,5300			13,5300		13,5200	100.000	13,5300	100.000
Certificate	NL0012051981	DAX 11591TROPENH	EUR	10,9900	12,3600	10,9900	213,5800	2	12,3600	19	12,3500	100.000	12,3600	100.000
Certificate	DE000CD643K0	DAX 11592TL OPENZ	EUR	12,3200	12,3200	12,3200			12,3200		12,3100	100.000	12,3200	100.000
Certificate	DE000VL61SX4	DAX 11600TL 0618V	EUR	12,2550	12,2550	12,2550			12,2550		12,2500	50.000	12,2600	50.000
Certificate	DE000VL957F2	DAX 11600TL 0918V	EUR	12,2450	12,2450	12,2450			12,2450		12,2400	50.000	12,2500	50.000
Certificate	NL0012098503	DAX 11600TL OPENH	EUR	13,3200	13,3200	13,3200			13,3200		13,3100	100.000	13,3200	100.000
Certificate	LU1719385624	DAX 11606TCIOPENS	EUR											
Certificate	NL0012608822	DAX 11609TROPENH	EUR	12,1900	12,1900	12,1900			12,1900		12,1800	100.000	12,1900	100.000
Certificate	NL0012100754	DAX 11610TL OPENB	EUR	15,2450	15,2450	15,2450			15,2450		15,2400	25.000	15,2500	25.000
Certificate	DE000VL61TK9	DAX 11610TL OPENV	EUR	13,6550	13,6550	13,6550			13,6550		13,6500	50.000	13,6600	50.000
Certificate	DE000VL61TQ6	DAX 11611TL OPENV	EUR	11,4950	11,4950	11,4950			11,4950		11,4900	50.000	11,5000	50.000
Certificate	DE000VN66BM8	DAX 11613TL OPENV	EUR											
Certificate	NL0012567465	DAX 11614TROPENH	EUR	12,1300	12,1300	12,1300			12,1300		12,1200	100.000	12,1300	100.000
Certificate	NL0012432520	DAX 11620TL OPENH	EUR	13,1700	13,1700	13,1700			13,1700		13,1600	100.000	13,1700	100.000
Certificate	NL0012098487	DAX 11630TL OPENH	EUR	13,0200	13,0200	13,0200			13,0200		13,0100	100.000	13,0200	100.000
Certificate	NL0012098479	DAX 11640TL OPENH	EUR	12,9300	12,9300	12,9300			12,9300		12,9200	100.000	12,9300	100.000
Certificate	NL0012611214	DAX 11640TROPENH	EUR	11,8800	11,8800	11,8800			11,8800		11,8700	100.000	11,8800	100.000
Certificate	DE000CD643L8	DAX 11643TL OPENZ	EUR	11,8100	11,8100	11,8100			11,8100		11,8000	100.000	11,8100	100.000
Certificate	NL0012100184	DAX 11646BL OPENB	EUR	11,0500	12,0050	11,0500	4486,0000	2	12,0050	400	12,0000	25.000	12,0100	25.000
Certificate	LU1719611813	DAX 11646TCIOPENS	EUR	10,5800	10,5800	10,5800			10,5800		10,5600	6.250	10,5900	6.250
Certificate	DE000VL8XND1	DAX 11650TL 0618V	EUR	11,7550	11,7550	11,7550			11,7550		11,7500	50.000	11,7600	50.000
Certificate	DE000VL9VVY2	DAX 11650TL 0918V	EUR	11,7450	11,7450	11,7450			11,7450		11,7400	50.000	11,7500	50.000
Certificate	DE000VN66BN6	DAX 11663TL OPENV	EUR											
Certificate	NL0012584338	DAX 11666TROPENH	EUR	11,6100	11,6100	11,6100			11,6100		11,6000	100.000	11,6100	100.000
Certificate	NL0012199749	DAX 11670TL OPENH	EUR	12,6300	12,6300	12,6300			12,6300		12,6200	100.000	12,6300	100.000
Certificate	NL0012096192	DAX 11671TROPENH	EUR	11,5700	11,5700	11,5700			11,5700		11,5600	100.000	11,5700	100.000
Certificate	LU1732547762	DAX 11672TL OPENS	EUR	12,2100	12,2100	12,2100			12,2100		12,1900	6.250	12,2200	6.250
Certificate	NL0012091094	DAX 11680TL OPENH	EUR	12,5500	12,5500	12,5500			12,5500		12,5400	100.000	12,5500	100.000
Certificate	DE000VL9S3H7	DAX 11687TL OPENV	EUR											
Certificate	NL0012199731	DAX 11690TL OPENH	EUR	12,4300	12,4300	12,4300			12,4300		12,4200	100.000	12,4300	100.000
Certificate	DE000CD64573	DAX 11690TL OPENZ	EUR	11,3400	11,3400	11,3400			11,3400		11,3300	100.000	11,3400	100.000
Certificate	NL0012173447	DAX 11691TROPENH	EUR	11,3600	11,3600	11,3600			11,3600		11,3500	100.000	11,3600	100.000
Certificate	DE000VL61SY2	DAX 11700TL 0618V	EUR	11,2550	11,2550	11,2550			11,2550		11,2500	50.000	11,2600	50.000
Certificate	DE000VL957G0	DAX 11700TL 0918V	EUR	11,2450	11,2450	11,2450			11,2450		11,2400	50.000	11,2500	50.000
Certificate	DE000CV88YR6	DAX 11700TL 0918Z	EUR	11,1600	11,1600	11,1600			11,1600		11,1500	100.000	11,1600	100.000
Certificate	DE000CQ5AA67	DAX 11700TL OPENC	EUR	11,5600	11,5600	11,5600			11,5600		11,5500	100.000	11,5600	100.000
Certificate	NL0012093637	DAX 11700TL OPENH	EUR	12,3600	12,3600	12,3600			12,3600		12,3500	100.000	12,3600	100.000
Certificate	NL0012102479	DAX 11710TL OPENB	EUR	14,3150	14,3150	14,3150			14,3150		14,3100	25.000	14,3200	25.000
Certificate	NL0012199582	DAX 11710TL OPENH	EUR	12,2300	12,2300	12,2300			12,2300		12,2200	100.000	12,2300	100.000
Certificate	DE000VN66A58	DAX 11710TL OPENV	EUR											
Certificate	NL0012608343	DAX 11710TROPENH	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	100.000	11,1700	100.000
Certificate	NL0012196851	DAX 11716TROPENH	EUR	11,1100	11,1100	11,1100			11,1100		11,1000	100.000	11,1100	100.000
Certificate	NL0012091086	DAX 11720TL OPENH	EUR	12,1600	12,1600	12,1600			12,1600		12,1500	100.000	12,1600	100.000
Certificate	NL0012053805	DAX 11720TL OPENH	EUR	12,1500	12,1500	12,1500			12,1500		12,1400	100.000	12,1500	100.000
Certificate	LU1476987802	DAX 11732TCIOPENS	EUR											
Certificate	DE000VL97R70	DAX 11741TL OPENV	EUR	10,5250	10,5250	10,5250			10,5250		10,5200	50.000	10,5300	50.000
Certificate	DE000CD64581	DAX 11741TL OPENZ	EUR	10,8400	10,8400	10,8400			10,8400		10,8300	100.000	10,8400	100.000
Certificate	LU1719611904	DAX 11743TCIOPENS	EUR	9,6200	9,6200	9,6200			9,6200		9,6000	6.250	9,6300	6.250
Certificate	NL0012612162	DAX 11743TROPENH	EUR	10,8400	10,8400	10,8400			10,8400		10,8300	100.000	10,8400	100.000
Certificate	NL0012777320	DAX 11746BL OPENB	EUR	9,8500	10,9750	9,8500	78,8000	1	10,9750	8	10,9700	20.000	10,9800	20.000
Certificate	DE000VL97RY8	DAX 11750TL 0618V	EUR	10,7550	10,7550	10,7550			10,7550		10,7500	50.000	10,7600	50.000
Certificate	DE000VL97RUG	DAX 11750TL 0918V	EUR	10,7450	10,7450	10,7450			10,7450		10,7400	50.000	10,7500	50.000
Certificate	NL0012174924	DAX 11750TL OPENH	EUR	11,8600	11,8600	11,8600			11,8600		11,8500	100.000	11,8600	100.000
Certificate	DE000CD647I2	DAX 11752TL OPENZ	EUR	12,3800	12,3800	12,3800			12,3800		12,3700	100.000	12,3800	100.000
Certificate	NL0012105787	DAX 11760TL OPENB	EUR	13,8050	13,8050	13,8050			13,8050		13,8000	25.000	13,8100	25.000
Certificate	NL0012586267	DAX 11760TL OPENH	EUR	11,7800	11,7800	11,7800			11,7800		11,7700	100.000	11,7800	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	DE000VN668Q9	DAX 11763TL OPENV	EUR											
Certificate	NL0012584320	DAX 11767TRLOPENH	EUR	10,6100	10,6100	10,6100			10,6100		10,6000	100.000	10,6100	100.000
Certificate	NL0012583199	DAX 11768TRLOPENH	EUR	10,5900	10,5900	10,5900			10,5900		10,5800	100.000	10,5900	100.000
Certificate	NL0012610067	DAX 11770TL OPENH	EUR	11,6700	11,6700	11,6700			11,6700		11,6600	100.000	11,6700	100.000
Certificate	DE000VL9S3G9	DAX 11770TL OPENV	EUR	12,3350	12,3350	12,3350			12,3350		12,3300	50.000	12,3400	50.000
Certificate	NL0012599906	DAX 11780TL OPENH	EUR	11,6000	11,6000	11,6000			11,6000		11,5900	100.000	11,6000	100.000
Certificate	NL0012610059	DAX 11780TL OPENH	EUR	11,5700	11,5700	11,5700			11,5700		11,5600	100.000	11,5700	100.000
Certificate	NL0012585756	DAX 11788TRLOPENH	EUR	10,3900	10,3900	10,3900			10,3900		10,3800	100.000	10,3900	100.000
Certificate	DE000CD646T4	DAX 11790TL OPENZ	EUR	10,3400	10,3400	10,3400			10,3400		10,3300	100.000	10,3400	100.000
Certificate	DE000VL97R88	DAX 11791TL OPENV	EUR	10,0350	10,0350	10,0350			10,0350		10,0300	50.000	10,0400	50.000
Certificate	NL0012777338	DAX 11796BL OPENB	EUR	9,1000	10,4650	9,1000	1365,0000	1	10,4650	150	10,4600	20.000	10,4700	20.000
Certificate	NL0012090377	DAX 11797TRLOPENH	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	100.000	10,3000	100.000
Certificate	DE000VL97RZ5	DAX 11800TL 0618V	EUR	8,8400	10,2550	8,8400	17680,0000	4	10,2550	2000	10,2500	50.000	10,2600	50.000
Certificate	DE000VL97RV4	DAX 11800TL 0918V	EUR	10,2550	10,2550	10,2550			10,2550		10,2500	50.000	10,2600	50.000
Certificate	DE000CQ5AJR1	DAX 11800TL OPENC	EUR	9,8100	9,8100	9,8100			9,8100		9,8000	100.000	9,8100	100.000
Certificate	DE000CQ5AM89	DAX 11800TL OPENC	EUR	10,8600	10,8600	10,8600			10,8600		10,8500	100.000	10,8600	100.000
Certificate	NL0012610042	DAX 11800TL OPENH	EUR	11,3800	11,3800	11,3800			11,3800		11,3700	100.000	11,3800	100.000
Certificate	LU1477375056	DAX 11802TPIOPENS	EUR											
Certificate	NL0012574560	DAX 11808TRLOPENH	EUR	9,7400	10,1900	9,7400	7305,0000	2	10,1900	750	10,1800	100.000	10,1900	100.000
Certificate	NL0012777478	DAX 11810TL OPENB	EUR	11,6450	11,6450	11,6450			11,6450		11,6400	50.000	11,6500	50.000
Certificate	NL0012610034	DAX 11810TL OPENH	EUR	11,2800	11,2800	11,2800			11,2800		11,2700	100.000	11,2800	100.000
Certificate	NL0012599872	DAX 11810TL OPENH	EUR	11,3000	11,3000	11,3000			11,3000		11,2900	100.000	11,3000	100.000
Certificate	NL0012176408	DAX 11820TRLOPENH	EUR	10,0900	10,0900	10,0900			10,0900		10,0800	100.000	10,0900	100.000
Certificate	NL0012610943	DAX 11823TRLOPENH	EUR	10,0600	10,0600	10,0600			10,0600		10,0500	100.000	10,0600	100.000
Certificate	DE000VL76PH1	DAX 11826TL OPENV	EUR											
Certificate	NL0012610026	DAX 11830TL OPENH	EUR	11,0800	11,0800	11,0800			11,0800		11,0700	100.000	11,0800	100.000
Certificate	DE000VL97R47	DAX 11830TL OPENV	EUR	11,7850	11,7850	11,7850			11,7850		11,7800	50.000	11,7900	50.000
Certificate	NL0012610935	DAX 11833TRLOPENH	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	100.000	9,9600	100.000
Certificate	DE000CV884F8	DAX 11839TL OPENZ	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	100.000	9,8500	100.000
Certificate	NL0012602536	DAX 11840TL OPENH	EUR	11,0200	11,0200	11,0200			11,0200		11,0100	100.000	11,0200	100.000
Certificate	DE000VL97R96	DAX 11841TL OPENV	EUR	8,8500	9,5450	8,8500	1106,2500	1	9,5450	125	9,5400	50.000	9,5500	50.000
Certificate	NL0012778393	DAX 11842BL OPENB	EUR	10,0050	10,0050	10,0050			10,0050		10,0000	20.000	10,0100	20.000
Certificate	DE000VL97R05	DAX 11850TL 0618V	EUR	9,7550	9,7550	9,7550			9,7550		9,7500	50.000	9,7600	50.000
Certificate	DE000VL97RW2	DAX 11850TL 0918V	EUR	9,7550	9,7550	9,7550			9,7550		9,7500	50.000	9,7600	50.000
Certificate	NL0012610018	DAX 11850TL OPENH	EUR	10,8800	10,8800	10,8800			10,8800		10,8700	100.000	10,8800	100.000
Certificate	LU1719707256	DAX 11856TCIOPENS	EUR	8,5800	8,5800	8,5800			8,5800		8,5600	6.250	8,5900	6.250
Certificate	NL0012599591	DAX 11858TRLOPENH	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	100.000	9,7100	100.000
Certificate	NL0012602510	DAX 11860TL OPENH	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	100.000	10,8200	100.000
Certificate	NL0012610000	DAX 11870TL OPENH	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	100.000	10,6900	100.000
Certificate	NL0012600621	DAX 11872TRLOPENH	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	100.000	9,5700	100.000
Certificate	DE000CV888B8	DAX 11878TL OPENZ	EUR	9,4700	9,4700	9,4700			9,4700		9,4600	100.000	9,4700	100.000
Certificate	NL0012602494	DAX 11880TL OPENH	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	100.000	10,6200	100.000
Certificate	NL0012609994	DAX 11880TL OPENH	EUR	9,9400	10,5900	9,9400	1093,4000	1	10,5900	110	10,5800	100.000	10,5900	100.000
Certificate	LU1732547846	DAX 11880TL OPENS	EUR	4,8100	4,8100	4,8100			4,8100		4,7900	18.350	4,8200	18.350
Certificate	DE000VL97R54	DAX 11880TL OPENV	EUR	11,2950	11,2950	11,2950			11,2950		11,2900	50.000	11,3000	50.000
Certificate	NL0012603443	DAX 11881TRLOPENH	EUR	9,4800	9,4800	9,4800			9,4800		9,4700	100.000	9,4800	100.000
Certificate	LU1573759971	DAX 11883TCIOPENS	EUR											
Certificate	NL0012779326	DAX 11888BL OPENB	EUR	9,5450	9,5450	9,5450			9,5450		9,5400	20.000	9,5500	20.000
Certificate	DE000VL97SA6	DAX 11891TL OPENV	EUR	9,0550	9,0550	9,0550			9,0550		9,0500	50.000	9,0600	50.000
Certificate	NL0012610927	DAX 11893TRLOPENH	EUR	9,3600	9,3600	9,3600			9,3600		9,3500	100.000	9,3600	100.000
Certificate	DE000VL76PB4	DAX 11900TL 0618V	EUR											
Certificate	DE000VL97R13	DAX 11900TL 0618V	EUR	9,2550	9,2550	9,2550			9,2550		9,2500	50.000	9,2600	50.000
Certificate	DE000VL97RX0	DAX 11900TL 0918V	EUR	9,2550	9,2550	9,2550			9,2550		9,2500	50.000	9,2600	50.000
Certificate	DE000CV891W8	DAX 11900TL 0918Z	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	100.000	9,1800	100.000
Certificate	NL0012779615	DAX 11900TL OPENB	EUR	10,7350	10,7350	10,7350			10,7350		10,7300	50.000	10,7400	50.000
Certificate	DE000CQ5AJ59	DAX 11900TL OPENC	EUR	7,8000	8,8100	7,8000	2340,0000	1	8,8100	300	8,8000	100.000	8,8100	100.000
Certificate	DE000CQ5AM97	DAX 11900TL OPENC	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	100.000	9,8700	100.000
Certificate	NL0012609986	DAX 11900TL OPENH	EUR	10,4000	10,4000	10,4000			10,4000		10,3900	100.000	10,4000	100.000
Certificate	NL0012602460	DAX 11910TL OPENH	EUR	10,3200	10,3200	10,3200			10,3200		10,3100	100.000	10,3200	100.000
Certificate	NL0012603419	DAX 11911TRLOPENH	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	100.000	9,1800	100.000
Certificate	NL0012608954	DAX 11920TL OPENH	EUR	10,2400	10,2400	10,2400			10,2400		10,2300	100.000	10,2400	100.000
Certificate	NL0012610919	DAX 11923TRLOPENH	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	100.000	9,0600	100.000
Certificate	DE000CV888C6	DAX 11928TL OPENZ	EUR	8,9700	8,9700	8,9700			8,9700		8,9600	100.000	8,9700	100.000
Certificate	DE000VL97R62	DAX 11930TL OPENV	EUR	10,8050	10,8050	10,8050			10,8050		10,8000	50.000	10,8100	50.000
Certificate	DE000VL2F509	DAX 11930TL OPENV	EUR											
Certificate	NL0012779334	DAX 11939BL OPENB	EUR	7,7000	9,0450	7,7000	885,7200	4	9,0450	110	9,0400	20.000	9,0500	20.000
Certificate	NL0012608947	DAX 11940TL OPENH	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	100.000	10,0400	100.000
Certificate	NL0012602437	DAX 11940TL OPENH	EUR	10,0300	10,0300	10,0300			10,0300		10,0200	100.000	10,0300	100.000
Certificate	DE000VA186C1	DAX 11941TL OPENV	EUR	8,5850	8,5850	8,5850			8,5850		8,5800	50.000	8,5900	50.000
Certificate	NL0012603385	DAX 11941TRLOPENH	EUR	8,8900	8,8900	8,8900			8,8900		8,8800	100.000	8,8900	100.000
Certificate	LU1719707330	DAX 11942TCIOPENS	EUR	7,7300	7,7300	7,7300			7,7300		7,7100	6.250	7,7400	6.250
Certificate	DE000VA18547	DAX 11950TL 0618V	EUR	8,7550	8,7550	8,7550			8,7550		8,7500	50.000	8,7600	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	DE000VA1B562	DAX 11950TL 0918V	EUR	8,7550	8,7550	8,7550			8,7550		8,7500	50.000	8,7600	50.000
Certificate	NL0012608400	DAX 11950TL OPENH	EUR	9,9300	9,9300	9,9300			9,9300		9,9200	100.000	9,9300	100.000
Certificate	NL0012610901	DAX 11953TRLOPENH	EUR	8,7600	8,7600	8,7600			8,7600		8,7500	100.000	8,7600	100.000
Certificate	NL0012602403	DAX 11970TL OPENH	EUR	9,7300	9,7300	9,7300			9,7300		9,7200	100.000	9,7300	100.000
Certificate	NL0012608392	DAX 11970TL OPENH	EUR	9,7400	9,7400	9,7400			9,7400		9,7300	100.000	9,7400	100.000
Certificate	NL0012603351	DAX 11971TRLOPENH	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	100.000	8,5900	100.000
Certificate	DE000CV888D4	DAX 11978TL OPENZ	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	100.000	8,4700	100.000
Certificate	NL0012608384	DAX 11980TL OPENH	EUR	9,6400	9,6400	9,6400			9,6400		9,6300	100.000	9,6400	100.000
Certificate	DE000VA1B6A5	DAX 11980TL OPENV	EUR	10,3350	10,3350	10,3350			10,3350		10,3300	50.000	10,3400	50.000
Certificate	NL0012608814	DAX 11980TRLOPENH	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	100.000	8,4900	100.000
Certificate	NL0012610893	DAX 11984TRLOPENH	EUR	8,4600	8,4600	8,4600			8,4600		8,4500	100.000	8,4600	100.000
Certificate	NL0012780035	DAX 11986BL OPENB	EUR	7,3500	8,5650	7,3500	181,4400	2	8,5650	24	8,5600	20.000	8,5700	20.000
Certificate	DE000VA1B6D9	DAX 11991TL OPENV	EUR	8,0950	8,0950	8,0950			8,0950		8,0900	50.000	8,1000	50.000
Certificate	DE000CV888R4	DAX 11992TL OPENZ	EUR	10,0100	10,0100	10,0100			10,0100		10,0000	100.000	10,0100	100.000
Certificate	DE000VL76PC2	DAX 12000TL 0618V	EUR											
Certificate	DE000VA1B554	DAX 12000TL 0618V	EUR	8,2550	8,2550	8,2550			8,2550		8,2500	50.000	8,2600	50.000
Certificate	DE000VA1B570	DAX 12000TL 0918V	EUR	8,2650	8,2650	8,2650			8,2650		8,2600	50.000	8,2700	50.000
Certificate	NL0012779623	DAX 12000TL OPENB	EUR	9,7450	9,7450	9,7450			9,7450		9,7400	50.000	9,7500	50.000
Certificate	DE000CQ5AQA2	DAX 12000TL OPENC	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	100.000	7,8900	100.000
Certificate	NL0012607972	DAX 12000TL OPENH	EUR	9,4200	9,4200	9,4200			9,4200		9,4100	100.000	9,4200	100.000
Certificate	NL0012602379	DAX 12000TL OPENH	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	100.000	9,4300	100.000
Certificate	NL0012603328	DAX 12002TRLOPENH	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	100.000	8,2800	100.000
Certificate	LU1732547929	DAX 12005TL OPENS	EUR	2,9600	2,9600	2,9600			2,9600		2,9400	30.025	2,9700	30.025
Certificate	NL0012607964	DAX 12010TL OPENH	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	100.000	9,3300	100.000
Certificate	NL0012608335	DAX 12011TRLOPENH	EUR	8,1800	8,1800	8,1800			8,1800		8,1700	100.000	8,1800	100.000
Certificate	NL0012608327	DAX 12021TRLOPENH	EUR	8,0800	8,0800	8,0800			8,0800		8,0700	100.000	8,0800	100.000
Certificate	DE000CV888E2	DAX 12028TL OPENZ	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	100.000	7,9700	100.000
Certificate	NL0012607956	DAX 12030TL OPENH	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	100.000	9,1300	100.000
Certificate	NL0012602346	DAX 12030TL OPENH	EUR	9,1400	9,1400	9,1400			9,1400		9,1300	100.000	9,1400	100.000
Certificate	DE000VA1B6B3	DAX 12030TL OPENV	EUR	9,8450	9,8450	9,8450			9,8450		9,8400	50.000	9,8500	50.000
Certificate	LU1719792696	DAX 12036TCIOPENS	EUR	6,9300	6,9300	6,9300			6,9300		6,9100	6.250	6,9400	6.250
Certificate	NL0012604094	DAX 12039TRLOPENH	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	100.000	7,9000	100.000
Certificate	NL0012607949	DAX 12040TL OPENH	EUR	9,0400	9,0400	9,0400			9,0400		9,0300	100.000	9,0400	100.000
Certificate	DE000VA1GJF7	DAX 12041TL OPENV	EUR	7,6150	7,6150	7,6150			7,6150		7,6100	50.000	7,6200	50.000
Certificate	DE000VA1GJH3	DAX 12050TL 0618V	EUR	7,7650	7,7650	7,7650			7,7650		7,7600	50.000	7,7700	50.000
Certificate	DE000VA1GJC4	DAX 12050TL 0918V	EUR	7,7650	7,7650	7,7650			7,7650		7,7600	50.000	7,7700	50.000
Certificate	NL0012779631	DAX 12050TL OPENB	EUR	9,2550	9,2550	9,2550			9,2550		9,2500	50.000	9,2600	50.000
Certificate	LU1719387240	DAX 12052TPIOPENS	EUR											
Certificate	NL0012607360	DAX 12053TRLOPENH	EUR	7,7600	7,7600	7,7600			7,7600		7,7500	100.000	7,7600	100.000
Certificate	NL0012607931	DAX 12060TL OPENH	EUR	8,8300	8,8300	8,8300			8,8300		8,8200	100.000	8,8300	100.000
Certificate	NL0012602312	DAX 12060TL OPENH	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	100.000	8,8400	100.000
Certificate	NL0012604060	DAX 12069TRLOPENH	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	100.000	7,6100	100.000
Certificate	NL0012607923	DAX 12070TL OPENH	EUR	8,7300	8,7300	8,7300			8,7300		8,7200	100.000	8,7300	100.000
Certificate	LU1696579397	DAX 12071TCIOPENS	EUR											
Certificate	DE000CV889A8	DAX 12076TL OPENZ	EUR	6,6100	7,5000	6,4500	108955,5000	4	7,5000	16050	7,4900	100.000	7,5000	100.000
Certificate	DE000VA1GJD2	DAX 12080TL OPENV	EUR	9,3550	9,3550	9,3550			9,3550		9,3500	50.000	9,3600	50.000
Certificate	NL0012780464	DAX 12085BL OPENB	EUR	6,5000	7,5750	6,5000	6920,0000	4	7,5750	1000	7,5700	20.000	7,5800	20.000
Certificate	NL0012605232	DAX 12088TRLOPENH	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	100.000	7,4100	100.000
Certificate	NL0012603575	DAX 12090TL OPENH	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	100.000	8,5700	100.000
Certificate	LU1696579470	DAX 12091TCIOPENS	EUR											
Certificate	DE000VA1GJG5	DAX 12091TL OPENV	EUR	7,1250	7,1250	7,1250			7,1250		7,1200	50.000	7,1300	50.000
Certificate	NL0012605224	DAX 12099TRLOPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	100.000	7,3100	100.000
Certificate	DE000VA1GKH1	DAX 12100TL 0618V	EUR											
Certificate	DE000VA1SS73	DAX 12100TL 0618V	EUR	7,2750	7,2750	7,2750			7,2750		7,2700	50.000	7,2800	50.000
Certificate	DE000VA1GKB4	DAX 12100TL 0918V	EUR											
Certificate	DE000VA1SS40	DAX 12100TL 0918V	EUR	7,2750	7,2750	7,2750			7,2750		7,2700	50.000	7,2800	50.000
Certificate	DE000CV88YQ8	DAX 12100TL 0918Z	EUR	6,3300	7,2000	6,1300	92150,2500	21	7,2000	14425	7,1900	100.000	7,2000	100.000
Certificate	NL0012780233	DAX 12100TL OPENB	EUR	8,7750	8,7750	8,7750			8,7750		8,7700	50.000	8,7800	50.000
Certificate	DE000CQ5AQB0	DAX 12100TL OPENC	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	100.000	6,8800	100.000
Certificate	NL0012603567	DAX 12100TL OPENH	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	100.000	8,4700	100.000
Certificate	NL0012607915	DAX 12100TL OPENH	EUR	8,4400	8,4400	8,4400			8,4400		8,4300	100.000	8,4400	100.000
Certificate	LU1719387323	DAX 12102TPIOPENS	EUR											
Certificate	NL0012605216	DAX 12109TRLOPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	100.000	7,2100	100.000
Certificate	LU1696579553	DAX 12110TCIOPENS	EUR											
Certificate	NL0012607907	DAX 12110TL OPENH	EUR	8,3400	8,3400	8,3400			8,3400		8,3300	100.000	8,3400	100.000
Certificate	LU1719792779	DAX 12117TCIOPENS	EUR	6,1300	6,1300	6,1300			6,1300		6,1100	6.250	6,1400	6.250
Certificate	NL0012605208	DAX 12119TRLOPENH	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	100.000	7,1100	100.000
Certificate	NL0012846547	DAX 12120TL OPENH	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	100.000	8,2900	100.000
Certificate	LU1696579637	DAX 12126TCIOPENS	EUR											
Certificate	DE000CV88BY0	DAX 12126TL OPENZ	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	100.000	7,0000	100.000
Certificate	NL0012605190	DAX 12129TRLOPENH	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	100.000	7,0100	100.000
Certificate	NL0012607899	DAX 12130TL OPENH	EUR	8,1400	8,1400	8,1400			8,1400		8,1300	100.000	8,1400	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	NL0012603534	DAX 12130TL OPENH	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	100.000	8,1600	100.000
Certificate	DE000VA1GJE0	DAX 12130TL OPENV	EUR	8,8650	8,8650	8,8650			8,8650		8,8600	50.000	8,8700	50.000
Certificate	NL0012780472	DAX 12136BL OPENB	EUR	5,9000	7,0750	5,9000	25075,0000	1	7,0750	4250	7,0700	20.000	7,0800	20.000
Certificate	NL0012605182	DAX 12139TRL OPENH	EUR	5,5600	6,9100	5,5600	34520,5600	9	6,9100	6001	6,9000	100.000	6,9100	100.000
Certificate	NL0012607881	DAX 12140TL OPENH	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	100.000	8,0400	100.000
Certificate	LU1696579710	DAX 12141TCIOPENS	EUR											
Certificate	DE000VA1GKU4	DAX 12141TL OPENV	EUR											
Certificate	NL0012605174	DAX 12149TRL OPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	100.000	6,8100	100.000
Certificate	DE000VA1GKK5	DAX 12150TL 0618V	EUR											
Certificate	DE000VA1SS81	DAX 12150TL 0618V	EUR	6,7850	6,7850	6,7850			6,7850		6,7800	50.000	6,7900	50.000
Certificate	DE000VA1GKD0	DAX 12150TL 0918V	EUR											
Certificate	DE000VA1SS57	DAX 12150TL 0918V	EUR	6,7750	6,7750	6,7750			6,7750		6,7700	50.000	6,7800	50.000
Certificate	NL0012846539	DAX 12150TL OPENH	EUR	8,0000	8,0000	8,0000			8,0000		7,9900	100.000	8,0000	100.000
Certificate	LU1719387596	DAX 12152TCIOPENS	EUR											
Certificate	LU1696579801	DAX 12154TCIOPENS	EUR											
Certificate	NL0012605166	DAX 12159TRL OPENH	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	100.000	6,7000	100.000
Certificate	NL0012604342	DAX 12160TL OPENH	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	100.000	7,8900	100.000
Certificate	NL0012607873	DAX 12160TL OPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	100.000	7,8400	100.000
Certificate	LU1696579983	DAX 12167TCIOPENS	EUR											
Certificate	NL0012605158	DAX 12169TRL OPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	100.000	6,6000	100.000
Certificate	NL0012607865	DAX 12170TL OPENH	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	100.000	7,7500	100.000
Certificate	DE000CV88CM3	DAX 12173TL OPENZ	EUR	5,6000	6,5300	5,6000	302,4000	1	6,5300	54	6,5200	100.000	6,5300	100.000
Certificate	LU1696580056	DAX 12178TCIOPENS	EUR											
Certificate	NL0012605141	DAX 12179TRL OPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	100.000	6,5000	100.000
Certificate	NL0012615439	DAX 12180TL OPENH	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	100.000	7,6300	100.000
Certificate	DE000VA1SS65	DAX 12180TL OPENV	EUR	8,4550	8,4550	8,4550			8,4550		8,4500	50.000	8,4600	50.000
Certificate	DE000VA1GKR0	DAX 12180TL OPENV	EUR											
Certificate	NL0012780894	DAX 12185BL OPENB	EUR	5,1500	6,5900	5,1500	4838,6500	6	6,5750	830	6,5700	20.000	6,5800	20.000
Certificate	LU1696580130	DAX 12188TCIOPENS	EUR											
Certificate	NL0012605133	DAX 12189TRL OPENH	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	100.000	6,4000	100.000
Certificate	NL0012604318	DAX 12190TL OPENH	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	100.000	7,5800	100.000
Certificate	NL0012607857	DAX 12190TL OPENH	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	100.000	7,5500	100.000
Certificate	DE000VA1GNE2	DAX 12192TL OPENV	EUR	6,0550	6,0550	6,0550			6,0550		6,0500	50.000	6,0600	50.000
Certificate	LU1696580213	DAX 12198TCIOPENS	EUR											
Certificate	NL0012605125	DAX 12199TRL OPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	100.000	6,3000	100.000
Certificate	DE000VA1GPN8	DAX 12200TL 0618V	EUR	6,2950	6,2950	6,2950			6,2950		6,2900	50.000	6,3000	50.000
Certificate	DE000VA1GPM0	DAX 12200TL 0918V	EUR	6,2750	6,2750	6,2750			6,2750		6,2700	50.000	6,2800	50.000
Certificate	NL0012781074	DAX 12200TL OPENB	EUR	6,5100	7,7950	6,4400	70760,0000	7	7,7950	10500	7,7900	50.000	7,8000	50.000
Certificate	DE000CO5AXZ5	DAX 12200TL OPENC	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	100.000	7,1700	100.000
Certificate	NL0012607840	DAX 12200TL OPENH	EUR	7,4500	7,4500	7,4500			7,4500		7,4400	100.000	7,4500	100.000
Certificate	LU1719387752	DAX 12201TCIOPENS	EUR											
Certificate	LU1696580304	DAX 12207TCIOPENS	EUR											
Certificate	NL0012605117	DAX 12209TRL OPENH	EUR	5,3800	6,2000	5,3800	80,7000	1	6,2000	15	6,1900	100.000	6,2000	100.000
Certificate	NL0012615421	DAX 12210TL OPENH	EUR	7,3400	7,3400	7,3400			7,3400		7,3300	100.000	7,3400	100.000
Certificate	LU1696580486	DAX 12215TCIOPENS	EUR											
Certificate	NL0012605109	DAX 12219TRL OPENH	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	100.000	6,1000	100.000
Certificate	NL0012604284	DAX 12220TL OPENH	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	100.000	7,2900	100.000
Certificate	NL0012607832	DAX 12220TL OPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	100.000	7,2500	100.000
Certificate	LU1696580569	DAX 12223TCIOPENS	EUR											
Certificate	DE000CV88CN1	DAX 12223TL OPENZ	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	100.000	6,0400	100.000
Certificate	LU1696580643	DAX 12230TCIOPENS	EUR											
Certificate	NL0012607824	DAX 12230TL OPENH	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	100.000	7,1600	100.000
Certificate	DE000VA1GND4	DAX 12230TL OPENV	EUR	7,9150	7,9150	7,9150			7,9150		7,9100	50.000	7,9200	50.000
Certificate	NL0012782411	DAX 12232BL OPENB	EUR	5,3400	6,1050	5,3400	7250,0000	4	6,1050	1300	6,1000	20.000	6,1100	20.000
Certificate	LU1696580726	DAX 12236TCIOPENS	EUR											
Certificate	NL0012606180	DAX 12236TRL OPENH	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	100.000	5,9400	100.000
Certificate	NL0012615413	DAX 12240TL OPENH	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	100.000	7,0400	100.000
Certificate	DE000CV88AV8	DAX 12242TL OPENZ	EUR	6,3000	7,5100	6,2100	4018,4500	26	7,5100	610	7,5000	100.000	7,5100	100.000
Certificate	LU1696580999	DAX 12243TCIOPENS	EUR											
Certificate	DE000VA1GQNG	DAX 12243TL OPENV	EUR	5,6850	5,6850	5,6850			5,6850		5,6800	50.000	5,6900	50.000
Certificate	NL0012606172	DAX 12246TRL OPENH	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	100.000	5,8400	100.000
Certificate	LU1696581021	DAX 12249TCIOPENS	EUR											
Certificate	DE000VA1GQGO	DAX 12250TL 0618V	EUR	5,8050	5,8050	5,8050			5,8050		5,8000	50.000	5,8100	50.000
Certificate	DE000VA1GQD7	DAX 12250TL 0918V	EUR	5,7850	5,7850	5,7850			5,7850		5,7800	50.000	5,7900	50.000
Certificate	NL0012781082	DAX 12250TL OPENB	EUR	7,3050	7,3050	7,3050			7,3050		7,3000	50.000	7,3100	50.000
Certificate	NL0012607816	DAX 12250TL OPENH	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	100.000	6,9600	100.000
Certificate	NL0012604250	DAX 12250TL OPENH	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	100.000	7,0000	100.000
Certificate	LU1696581294	DAX 12254TCIOPENS	EUR											
Certificate	LU1756003619	DAX 12254TCIOPENS	EUR	3,5400	4,8200	3,5400	4741,2100	5	4,8200	1144	4,8000	6.250	4,8400	6.250
Certificate	LU1719387919	DAX 12254TCIOPENS	EUR											
Certificate	NL0012606164	DAX 12256TRL OPENH	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	100.000	5,7400	100.000
Certificate	LU1696581377	DAX 12259TCIOPENS	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	NL0012607808	DAX 12260TL OPENH	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	100.000	6,8700	100.000	
Certificate	LU1696581450	DAX 12264TCIOPENS	EUR												
Certificate	NL0012606156	DAX 12266TRLOPENH	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	100.000	5,6400	100.000	
Certificate	LU1696581534	DAX 12269TCIOPENS	EUR												
Certificate	NL0012604565	DAX 12270TL OPENH	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	100.000	6,7100	100.000	
Certificate	LU1696581617	DAX 12273TCIOPENS	EUR												
Certificate	DE000CV88CP6	DAX 12273TL OPENZ	EUR	4,2800	5,5400	4,2800	282,4800	1	5,5400		66	5,5300	100.000	5,5400	100.000
Certificate	NL0012606149	DAX 12276TRLOPENH	EUR	5,5400	5,5400	5,5400			5,5400			5,5300	100.000	5,5400	100.000
Certificate	LU1696581708	DAX 12278TCIOPENS	EUR												
Certificate	NL0012605828	DAX 12280TL OPENH	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	100.000	6,6400	100.000	
Certificate	DE000VA1GQK2	DAX 12280TL OPENV	EUR	7,4350	7,4350	7,4350			7,4350		7,4300	50.000	7,4400	50.000	
Certificate	NL0012782635	DAX 12281BL OPENB	EUR	4,2500	5,7300	4,2500	3083,7500	3	5,6150		590	5,6100	20.000	5,6200	20.000
Certificate	LU1696581880	DAX 12281TCIOPENS	EUR												
Certificate	NL0012606131	DAX 12286TRLOPENH	EUR	5,5300	5,5300	5,4500	1382,5000	1	5,4500		250	5,4400	100.000	5,4500	100.000
Certificate	NL0012782197	DAX 12290TL OPENB	EUR	6,8450	6,8450	6,8450			6,8450			50.000	6,8500	50.000	
Certificate	NL0012605810	DAX 12290TL OPENH	EUR	6,5400	6,5400	6,5400			6,5400			100.000	6,5400	100.000	
Certificate	DE000VA1GQP1	DAX 12293TL OPENV	EUR	5,1935	5,1935	5,1935			5,1935			50.000	5,1980	50.000	
Certificate	NL0012606123	DAX 12296TRLOPENH	EUR	5,3500	5,3500	5,3500			5,3500			100.000	5,3500	100.000	
Certificate	DE000VL76L63	DAX 12300TL 0618V	EUR												
Certificate	DE000VA1GQH8	DAX 12300TL 0618V	EUR	5,3150	5,3150	5,3150			5,3150			50.000	5,3200	50.000	
Certificate	DE000VA1GQE5	DAX 12300TL 0918V	EUR	5,2975	5,2975	5,2975			5,2975			50.000	5,3020	50.000	
Certificate	DE000CV891V0	DAX 12300TL 0918Z	EUR	5,2400	5,2400	5,2400			5,2400			100.000	5,2400	100.000	
Certificate	DE000CQ5AXK7	DAX 12300TL OPENC	EUR	3,9000	5,0800	3,7300	335,7200	2	5,0800		88	5,0700	100.000	5,0800	100.000
Certificate	DE000CQ5AY02	DAX 12300TL OPENC	EUR	6,1700	6,1700	6,1700			6,1700			100.000	6,1700	100.000	
Certificate	NL0012607790	DAX 12300TL OPENH	EUR	6,4700	6,4700	6,4700			6,4700			100.000	6,4700	100.000	
Certificate	NL0012606115	DAX 12306TRLOPENH	EUR	5,2400	5,2400	5,2400			5,2400			100.000	5,2400	100.000	
Certificate	DE000CV88JX5	DAX 12308TL OPENZ	EUR	5,2000	5,2000	5,2000			5,2000			100.000	5,2000	100.000	
Certificate	NL0012607782	DAX 12310TL OPENH	EUR	6,3700	6,3700	6,3700			6,3700			100.000	6,3700	100.000	
Certificate	NL0012606453	DAX 12315TRLOPENH	EUR	5,1500	5,1500	5,1500			5,1500			100.000	5,1500	100.000	
Certificate	NL0012605786	DAX 12320TL OPENH	EUR	6,2400	6,2400	6,2400			6,2400			100.000	6,2400	100.000	
Certificate	NL0012606974	DAX 12325TRLOPENH	EUR	5,0500	5,0500	5,0500			5,0500			100.000	5,0500	100.000	
Certificate	NL0012607774	DAX 12330TL OPENH	EUR	6,1800	6,1800	6,1800			6,1800			100.000	6,1800	100.000	
Certificate	NL0012611446	DAX 12330TL OPENH	EUR	6,1900	6,1900	6,1900			6,1900			100.000	6,1900	100.000	
Certificate	NL0012782882	DAX 12331BL OPENB	EUR	5,1250	5,1250	5,1250			5,1250			20.000	5,1300	20.000	
Certificate	NL0012606966	DAX 12335TRLOPENH	EUR	4,9500	4,9500	4,9500			4,9500			100.000	4,9500	100.000	
Certificate	NL0012782205	DAX 12340TL OPENB	EUR	5,4800	6,3450	5,4800	5237,5000	2	6,3450		950	6,3400	50.000	6,3500	50.000
Certificate	NL0012611438	DAX 12340TL OPENH	EUR	6,1000	6,1000	6,1000			6,1000			100.000	6,1000	100.000	
Certificate	DE000VA1SU95	DAX 12340TL OPENV	EUR	6,9550	6,9550	6,9550			6,9550			50.000	6,9600	50.000	
Certificate	NL0012606958	DAX 12345TRLOPENH	EUR	4,8800	4,8800	4,8800			4,8800			100.000	4,8800	100.000	
Certificate	DE000VA1SVM3	DAX 12350TL 0918V	EUR	4,8135	4,8135	4,8135			4,8135			50.000	4,8180	50.000	
Certificate	NL0012611420	DAX 12350TL OPENH	EUR	6,0000	6,0000	6,0000			6,0000			100.000	6,0000	100.000	
Certificate	DE000VA1SVG5	DAX 12353TL OPENV	EUR	4,6105	4,6105	4,6105			4,6105			50.000	4,6150	50.000	
Certificate	NL0012606941	DAX 12355TRLOPENH	EUR	4,7700	4,7700	4,7700			4,7700			100.000	4,7700	100.000	
Certificate	NL0012611412	DAX 12360TL OPENH	EUR	5,9000	5,9000	5,9000			5,9000			100.000	5,9000	100.000	
Certificate	NL0012606933	DAX 12365TRLOPENH	EUR	4,6700	4,6700	4,6700			4,6700			100.000	4,6700	100.000	
Certificate	NL0012611404	DAX 12370TL OPENH	EUR	5,8000	5,8000	5,8000			5,8000			100.000	5,8000	100.000	
Certificate	DE000CV88FY1	DAX 12370TL OPENZ	EUR	3,4500	4,6700	3,3800	34147,0000	12	4,5750		8900	4,5700	100.000	4,5800	100.000
Certificate	NL0012606925	DAX 12375TRLOPENH	EUR	3,8900	4,5700	3,8900	167,2700	1	4,5700		43	4,5600	100.000	4,5700	100.000
Certificate	NL0012785307	DAX 12379BL OPENB	EUR	3,2300	4,6350	3,2300	6042,0000	7	4,6350		1660	4,6300	20.000	4,6400	20.000
Certificate	NL0012611396	DAX 12380TL OPENH	EUR	5,7000	5,7000	5,7000			5,7000			100.000	5,7000	100.000	
Certificate	NL0012611388	DAX 12390TL OPENH	EUR	5,6000	5,6000	5,6000			5,6000			100.000	5,6000	100.000	
Certificate	DE000VA1SVA8	DAX 12390TL OPENV	EUR	6,4650	6,4650	6,4650			6,4650			50.000	6,4700	50.000	
Certificate	NL0012612154	DAX 12394TRLOPENH	EUR	4,3900	4,3900	4,3800	8780,0000	1	4,3800		2000	4,3700	100.000	4,3800	100.000
Certificate	DE000VL76L71	DAX 12400TL 0618V	EUR												
Certificate	DE000VA1SVN1	DAX 12400TL 0918V	EUR	4,3285	4,3285	4,3285			4,3285			50.000	4,3330	50.000	
Certificate	DE000CQ5AY10	DAX 12400TL OPENC	EUR	5,2000	5,2000	5,2000			5,2000			100.000	5,2000	100.000	
Certificate	DE000CQ5AXL5	DAX 12400TL OPENC	EUR	4,0900	4,0900	4,0900			4,0900			100.000	4,0900	100.000	
Certificate	NL0012611370	DAX 12400TL OPENH	EUR	5,5000	5,5000	5,5000			5,5000			100.000	5,5000	100.000	
Certificate	DE000VL8XMV5	DAX 12400TS 0618V	EUR												
Certificate	DE000VA1SVH3	DAX 12403TL OPENV	EUR	4,1225	4,1225	4,1225			4,1225			50.000	4,1270	50.000	
Certificate	LU1756732704	DAX 12404TCIOPENS	EUR	3,6300	3,6300	3,6300			3,6300			6.250	3,6400	6.250	
Certificate	NL0012612147	DAX 12404TRLOPENH	EUR	2,8700	4,2900	2,8700	287,0000	1	4,2900		100	4,2800	100.000	4,2900	100.000
Certificate	DE000CV88L60	DAX 12409TL OPENZ	EUR	4,1950	4,1950	4,1950			4,1950			100.000	4,2000	100.000	
Certificate	NL0012611362	DAX 12410TL OPENH	EUR	4,0400	5,6300	3,9800	36062,9400	140	5,4100		7676	5,4000	100.000	5,4100	100.200
Certificate	NL0012612139	DAX 12414TRLOPENH	EUR	4,1900	4,1900	4,1900			4,1900			100.000	4,1900	100.000	
Certificate	NL0012611354	DAX 12420TL OPENH	EUR	5,3100	5,3100	5,3100			5,3100			100.000	5,3100	100.000	
Certificate	NL0012785612	DAX 12430TL OPENB	EUR	5,6500	5,6500	5,4750	113,0000	1	5,4750		20	5,4700	50.000	5,4800	50.000
Certificate	NL0012611347	DAX 12430TL OPENH	EUR	5,2100	5,2100	5,2100			5,2100			100.000	5,2100	100.000	
Certificate	NL0012612626	DAX 12433TRLOPENH	EUR	2,8600	4,0000	2,8600	2860,0000	1	4,0000		1000	3,9900	100.000	4,0000	100.000
Certificate	NL0012611339	DAX 12440TL OPENH	EUR	5,1100	5,1100	5,1100			5,1100			100.000	5,1100	100.000	
Certificate	DE000VA1SVB6	DAX 12440TL OPENV	EUR	5,9750	5,9750	5,9750			5,9750			50.000	5,9800	50.000	
Certificate	NL0012612618	DAX 12443TRLOPENH	EUR	3,9000	3,9000	3,9000			3,9000			100.000	3,9000	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	DE000VA1SVP6	DAX 12450TL 0918V	EUR	3,8445	3,8445	3,8445			3,8445		3,8400	50.000	3,8490	50.000
Certificate	NL0012611321	DAX 12450TL OPENH	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	100.000	5,0100	100.000
Certificate	DE000VA1SVJ9	DAX 12453TL OPENV	EUR	3,6325	3,6325	3,6325			3,6325		3,6280	50.000	3,6370	50.000
Certificate	NL0012612600	DAX 12454TRLOPENH	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	100.000	3,8000	100.000
Certificate	DE000CV88L78	DAX 12459TL OPENZ	EUR											
Certificate	NL0012611313	DAX 12460TL OPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	100.000	4,9100	100.000
Certificate	LU1573716492	DAX 12463TPIOPENS	EUR											
Certificate	NL0012612592	DAX 12464TRLOPENH	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	100.000	3,7000	100.000
Certificate	LU1573716575	DAX 12467TPIOPENS	EUR											
Certificate	DE000CV88LS1	DAX 12469TL OPENZ	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	100.000	5,0500	100.000
Certificate	NL0012611883	DAX 12470TL OPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	100.000	4,8300	100.000
Certificate	DE000VL8XE72	DAX 12470TS OPENV	EUR											
Certificate	LU1573716658	DAX 12471TPIOPENS	EUR											
Certificate	NL0012612584	DAX 12474TRLOPENH	EUR	2,2000	3,6000	2,2000	2200,0000	1	3,6000	1000	3,5900	100.000	3,6000	100.000
Certificate	LU1573716732	DAX 12475TPIOPENS	EUR											
Certificate	NL0012786412	DAX 12478BL OPENB	EUR	2,2000	3,9000	2,2000	146796,8000	35	3,6450	58565	3,6400	20.000	3,6500	20.000
Certificate	NL0012785620	DAX 12480TL OPENB	EUR	4,4100	4,9850	4,4100	1212,7500	1	4,9850	275	4,9800	50.000	4,9900	50.000
Certificate	NL0012613400	DAX 12480TL OPENH	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	100.000	4,6300	100.000
Certificate	NL0012611875	DAX 12480TL OPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	100.000	4,7300	100.000
Certificate	LU1573716815	DAX 12480TPIOPENS	EUR											
Certificate	NL0012612576	DAX 12484TRLOPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	100.000	3,5000	100.000
Certificate	LU1573716906	DAX 12485TPIOPENS	EUR											
Certificate	NL0012613392	DAX 12490TL OPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	100.000	4,5300	100.000
Certificate	DE000VA1SVC4	DAX 12490TL OPENV	EUR	5,4850	5,4850	5,4850			5,4850		5,4800	50.000	5,4900	50.000
Certificate	LU1573717037	DAX 12490TPIOPENS	EUR											
Certificate	NL0012612568	DAX 12494TRLOPENH	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	100.000	3,4000	100.000
Certificate	LU1573717110	DAX 12495TPIOPENS	EUR											
Certificate	LU1732548224	DAX 12495TS OPENS	EUR	0,7400	0,7600	0,6500	215,0000	3	0,6900	300	0,6700	63.475	0,7000	63.575
Certificate	DE000VA1SVQ4	DAX 12500TL 0918V	EUR	3,0010	3,3615	3,0010	300,1000	1	3,3615	100	3,3570	50.000	3,3660	50.000
Certificate	DE000CV88PS2	DAX 12500TL 0918Z	EUR	2,0500	3,3200	2,0200	27590,0000	8	3,2950	11500	3,2900	100.000	3,3000	99.500
Certificate	DE000CQ5AY28	DAX 12500TL OPENC	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	100.000	4,2300	100.000
Certificate	DE000CQ5AXM3	DAX 12500TL OPENC	EUR	3,1600	3,1600	3,1300	6320,0000	1	3,1300	2000	3,1200	100.000	3,1300	100.000
Certificate	NL0012613384	DAX 12500TL OPENH	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	100.000	4,4300	100.000
Certificate	DE000VL76N87	DAX 12500TS 0618V	EUR											
Certificate	DE000VA1SVK7	DAX 12503TL OPENV	EUR	3,3000	3,3000	3,1345	3504,6000	1	3,1345	1062	3,1300	50.000	3,1390	50.000
Certificate	NL0012612550	DAX 12504TRLOPENH	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	100.000	3,3000	100.000
Certificate	DE000VL8XE23	DAX 12506TS OPENV	EUR											
Certificate	LU1573717201	DAX 12508TPIOPENS	EUR											
Certificate	DE000CV88L86	DAX 12509TL OPENZ	EUR											
Certificate	NL0012613376	DAX 12510TL OPENH	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	100.000	4,3400	100.000
Certificate	LU1573717383	DAX 12514TPIOPENS	EUR											
Certificate	NL0012612543	DAX 12514TRLOPENH	EUR	1,9200	3,4100	1,9200	1695,5500	2	3,2100	530	3,2000	100.000	3,2100	100.000
Certificate	NL0012613368	DAX 12520TL OPENH	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	100.000	4,2400	100.000
Certificate	LU1573717466	DAX 12521TPIOPENS	EUR											
Certificate	NL0012612535	DAX 12524TRLOPENH	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	100.000	3,1100	100.000
Certificate	LU1756732969	DAX 12527TPIOPENS	EUR											
Certificate	NL0012786420	DAX 12528BL OPENB	EUR	1,7600	3,2500	1,7500	292628,4800	73	3,1450	121034	3,1400	20.000	2,6800	5.852
Certificate	LU1573717540	DAX 12529TPIOPENS	EUR											
Certificate	NL0012613350	DAX 12530TL OPENH	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	100.000	4,1500	100.000
Certificate	NL0012612527	DAX 12534TRLOPENH	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	100.000	3,0100	100.000
Certificate	LU1573717623	DAX 12537TPIOPENS	EUR											
Certificate	NL0012613343	DAX 12540TL OPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	100.000	4,0500	100.000
Certificate	DE000VA1SDV2	DAX 12540TL OPENV	EUR	4,9915	4,9915	4,9915			4,9915		4,9870	50.000	4,9960	50.000
Certificate	NL0012612519	DAX 12544TRLOPENH	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	100.000	2,9100	100.000
Certificate	DE000VA1SVR2	DAX 12550TL 0918V	EUR	2,8795	2,8795	2,8795			2,8795		2,8750	50.000	2,8840	50.000
Certificate	NL0012613335	DAX 12550TL OPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	100.000	3,9500	100.000
Certificate	DE000VL8XN89	DAX 12550TS 0618V	EUR											
Certificate	DE000VL9VV23	DAX 12550TS 0918V	EUR											
Certificate	DE000VA1SVL5	DAX 12553TL OPENV	EUR	1,4830	2,6555	1,4830	5280,0500	15	2,6555	2500	2,6510	50.000	2,6600	50.000
Certificate	NL0012612501	DAX 12554TRLOPENH	EUR	1,6300	2,8100	1,6300	1685,0000	2	2,8100	1000	2,8000	100.000	2,8100	100.000
Certificate	DE000VL8XE56	DAX 12556TS OPENV	EUR											
Certificate	DE000CV88L94	DAX 12559TL OPENZ	EUR											
Certificate	NL0012613327	DAX 12560TL OPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	100.000	3,8400	100.000
Certificate	NL0012612493	DAX 12564TRLOPENH	EUR	1,4300	2,7100	1,4200	13214,6000	13	2,7100	8070	2,7000	100.000	2,7100	100.000
Certificate	LU1573717896	DAX 12565TPIOPENS	EUR											
Certificate	NL0012613319	DAX 12570TL OPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	100.000	3,7400	100.000
Certificate	NL0012612485	DAX 12574TRLOPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	100.000	2,6100	100.000
Certificate	LU1573717979	DAX 12576TPIOPENS	EUR											
Certificate	NL0012787246	DAX 12578BL OPENB	EUR	1,3800	2,7200	1,3400	27367,8500	17	2,6550	15320	2,6500	20.000	2,6600	20.000
Certificate	NL0012786594	DAX 12580TL OPENB	EUR	2,7900	4,1700	2,7900	105097,2500	6	4,0050	32050	4,0000	50.000	4,0100	50.000
Certificate	NL0012613301	DAX 12580TL OPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	100.000	3,6500	100.000
Certificate	NL0012612477	DAX 12584TRLOPENH	EUR	1,9100	2,5100	1,9100	382,0000	1	2,5100	200	2,5000	100.000	2,5100	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	LU1573718191	DAX 12589TPIOPENS	EUR											
Certificate	NL0012613293	DAX 12590TL OPENH	EUR	2,6500	3,5500	2,6500	331,2500	1	3,5500	125	3,5400	100.000	3,5500	100.000
Certificate	DE000VA1SVE0	DAX 12590TL OPENV	EUR	4,5005	4,5005	4,5005			4,5005		4,4960	50.000	4,5050	50.000
Certificate	NL0012847586	DAX 12593TRLOPENH	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	100.000	2,4100	100.000
Certificate	DE000VA1ZDR5	DAX 12600TL 0918V	EUR	2,3975	2,3975	2,3975			2,3975		2,3930	50.000	2,4020	50.000
Certificate	DE000CQ5AY36	DAX 12600TL OPENC	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	100.000	3,2600	100.000
Certificate	DE000CQ5B1V4	DAX 12600TL OPENC	EUR	0,9100	2,4000	0,9100	55282,6500	62	2,3100	38560	2,3000	100.000	2,3100	30.000
Certificate	NL0012613285	DAX 12600TL OPENH	EUR	2,4000	3,4500	2,4000	978,0000	2	3,4500	400	3,4400	100.000	3,4500	100.000
Certificate	DE000V176155	DAX 12600TS 0618V	EUR											
Certificate	DE000CV89424	DAX 12602TL OPENZ	EUR	1,0000	2,2750	1,0000	17562,1500	13	2,2750	12685	2,2700	100.000	2,2800	100.000
Certificate	DE000VA1ZDP9	DAX 12603TL OPENV	EUR											
Certificate	NL0012847578	DAX 12603TRLOPENH	EUR	2,2900	2,3100	2,2900	2290,0000	1	2,3100	1000	2,3000	100.000	2,3100	100.000
Certificate	NL0012613277	DAX 12610TL OPENH	EUR											
Certificate	NL0012847560	DAX 12612TRLOPENH	EUR											
Certificate	LU1732548141	DAX 12616TS OPENS	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	42.175	1,1700	42.175
Certificate	NL0012613269	DAX 12620TL OPENH	EUR											
Certificate	NL0012847552	DAX 12622TRLOPENH	EUR											
Certificate	NL0012787253	DAX 12627BL OPENB	EUR											
Certificate	NL0012786602	DAX 12630TL OPENB	EUR											
Certificate	NL0012613251	DAX 12630TL OPENH	EUR											
Certificate	NL0012847545	DAX 12632TRLOPENH	EUR											
Certificate	LU1573718274	DAX 12633TPIOPENS	EUR											
Certificate	DE000VA1SVF7	DAX 12640TL OPENV	EUR											
Certificate	NL0012847537	DAX 12642TRLOPENH	EUR											
Certificate	NL0012850515	DAX 12642TRLOPENH	EUR											
Certificate	DE000VA1ZDU9	DAX 12650TL 0918V	EUR											
Certificate	NL0012615405	DAX 12650TL OPENH	EUR											
Certificate	DE000VL8XN97	DAX 12650TS 0618V	EUR											
Certificate	DE000VL9VV31	DAX 12650TS 0918V	EUR											
Certificate	LU1573718357	DAX 12651TPIOPENS	EUR											
Certificate	NL0012850507	DAX 12652TRLOPENH	EUR											
Certificate	DE000VA1ZDQ7	DAX 12653TL OPENV	EUR											
Certificate	DE000CV88NE7	DAX 12658TL OPENZ	EUR											
Certificate	NL0012846919	DAX 12660TL OPENH	EUR											
Certificate	NL0012850499	DAX 12662TRLOPENH	EUR											
Certificate	LU1756865504	DAX 12666TPIOPENS	EUR											
Certificate	NL0012787501	DAX 12670TL OPENB	EUR											
Certificate	NL0012846901	DAX 12670TL OPENH	EUR											
Certificate	NL0012788228	DAX 12671BL OPENB	EUR											
Certificate	NL0012850481	DAX 12672TRLOPENH	EUR											
Certificate	NL0012846893	DAX 12680TL OPENH	EUR											
Certificate	NL0012850473	DAX 12682TRLOPENH	EUR											
Certificate	NL0012860563	DAX 12689TRLOPENH	EUR											
Certificate	NL0012846885	DAX 12690TL OPENH	EUR											
Certificate	DE000VA1ZDN4	DAX 12690TL OPENV	EUR											
Certificate	NL0012860555	DAX 12699TRLOPENH	EUR											
Certificate	DE000VA15KZ5	DAX 12700TL 0918V	EUR											
Certificate	DE000CQ5B1W2	DAX 12700TL OPENC	EUR											
Certificate	DE000CQ5BB16	DAX 12700TL OPENC	EUR											
Certificate	NL0012846877	DAX 12700TL OPENH	EUR											
Certificate	DE000CQ5ACD6	DAX 12700TS OPENC	EUR											
Certificate	DE000VA15KX0	DAX 12704TL OPENV	EUR											
Certificate	DE000CV88TK1	DAX 12706TL OPENZ	EUR											
Certificate	NL0012860548	DAX 12709TRLOPENH	EUR											
Certificate	NL0012846869	DAX 12710TL OPENH	EUR											
Certificate	DE000CV88QU6	DAX 12716TL OPENZ	EUR											
Certificate	NL0012789291	DAX 12718BL OPENB	EUR											
Certificate	LU1573718431	DAX 12719TPIOPENS	EUR											
Certificate	NL0012860530	DAX 12719TRLOPENH	EUR											
Certificate	NL0012787519	DAX 12720TL OPENB	EUR											
Certificate	NL0012846851	DAX 12720TL OPENH	EUR											
Certificate	NL0012860522	DAX 12729TRLOPENH	EUR											
Certificate	NL0012846844	DAX 12730TL OPENH	EUR											
Certificate	NL0012860514	DAX 12739TRLOPENH	EUR											
Certificate	NL0012849210	DAX 12740TL OPENH	EUR											
Certificate	DE000VA15KV4	DAX 12740TL OPENV	EUR											
Certificate	LU1756865769	DAX 12741TPIOPENS	EUR											
Certificate	NL0012860506	DAX 12749TRLOPENH	EUR											
Certificate	DE000VA15K04	DAX 12750TL 0918V	EUR											
Certificate	NL0012849202	DAX 12750TL OPENH	EUR											
Certificate	DE000VA15KY8	DAX 12754TL OPENV	EUR											
Certificate	DE000CV88WFS	DAX 12754TL OPENZ	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012849194	DAX 12760TL OPENH	EUR											
Certificate	NL0012863237	DAX 12761TRLOPENH	EUR											
Certificate	NL0012791388	DAX 12766BL OPENB	EUR											
Certificate	NL0012788509	DAX 12770TL OPENB	EUR											
Certificate	NL0012849186	DAX 12770TL OPENH	EUR											
Certificate	NL0012863229	DAX 12771TRLOPENH	EUR											
Certificate	NL0012849178	DAX 12780TL OPENH	EUR											
Certificate	NL0012863211	DAX 12781TRLOPENH	EUR											
Certificate	LU1757002180	DAX 12787TCIOPENS	EUR											
Certificate	NL0012849160	DAX 12790TL OPENH	EUR											
Certificate	DE000VA15KW2	DAX 12790TL OPENV	EUR											
Certificate	LU1573536759	DAX 12791TPIOPENS	EUR											
Certificate	NL0012863203	DAX 12791TRLOPENH	EUR											
Certificate	DE000VA15QH0	DAX 12800TL 0918V	EUR											
Certificate	NL0012849152	DAX 12800TL OPENH	EUR											
Certificate	DE000CV88ZG6	DAX 12800TL OPENZ	EUR											
Certificate	DE000CV52XY4	DAX 12800TS OPENC	EUR											
Certificate	DE000CV52WM1	DAX 12800TS OPENC	EUR											
Certificate	NL0012863195	DAX 12801TRLOPENH	EUR											
Certificate	NL0012863187	DAX 12803TRLOPENH	EUR											
Certificate	DE000VA15QG2	DAX 12807TL OPENV	EUR											
Certificate	NL0012791396	DAX 12810BL OPENB	EUR											
Certificate	NL0012864466	DAX 12810TL OPENH	EUR											
Certificate	NL0012849145	DAX 12810TL OPENH	EUR											
Certificate	NL0012863179	DAX 12813TRLOPENH	EUR											
Certificate	LU1732548067	DAX 12815TS OPENS	EUR	2,1800	2,1800	2,1800			2,1800		2,1600	23.450	2,1900	23.450
Certificate	NL0012788517	DAX 12820TL OPENB	EUR											
Certificate	NL0012792808	DAX 12820TL OPENB	EUR											
Certificate	NL0012864458	DAX 12820TL OPENH	EUR											
Certificate	NL0012849137	DAX 12820TL OPENH	EUR											
Certificate	NL0012794143	DAX 12820TS OPENB	EUR	2,6100	2,6100	2,1050	3262,5000	1	2,1050	1250	2,1000	50.000	2,1100	50.000
Certificate	NL0012851398	DAX 12830TL OPENH	EUR											
Certificate	NL0012864441	DAX 12830TL OPENH	EUR											
Certificate	NL0012851380	DAX 12840TL OPENH	EUR											
Certificate	DE000VA15QE7	DAX 12840TL OPENV	EUR											
Certificate	NL0012851372	DAX 12850TL OPENH	EUR											
Certificate	LU1732549115	DAX 12856TS OPENS	EUR	2,4500	2,4500	2,4500			2,4500		2,4300	33.525	2,4600	33.525
Certificate	NL0012851364	DAX 12860TL OPENH	EUR											
Certificate	LU1756904840	DAX 12863TPIOPENS	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	6.250	0,9600	6.250
Certificate	NL0012788921	DAX 12870TL OPENB	EUR											
Certificate	NL0012851356	DAX 12870TL OPENH	EUR											
Certificate	NL0012851349	DAX 12880TL OPENH	EUR											
Certificate	NL0012851331	DAX 12890TL OPENH	EUR											
Certificate	DE000VA15QF4	DAX 12890TL OPENV	EUR											
Certificate	DE000CV890E8	DAX 12892TL OPENZ	EUR											
Certificate	NL0012862106	DAX 12900TL OPENH	EUR											
Certificate	DE000CV897H6	DAX 12900TS 0918Z	EUR	2,3500	2,3500	1,7700	4120,0000	2	1,7700	2000				
Certificate	DE000CV52WN9	DAX 12900TS OPENC	EUR											
Certificate	NL0012862098	DAX 12910TL OPENH	EUR											
Certificate	NL0012791115	DAX 12920TL OPENB	EUR											
Certificate	NL0012862080	DAX 12920TL OPENH	EUR											
Certificate	NL0012794150	DAX 12920TS OPENB	EUR	3,1150	3,1150	3,1150			3,1150		3,1100	50.000	3,1200	50.000
Certificate	LU1756905060	DAX 12922TPIOPENS	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	6.250	1,5400	6.250
Certificate	NL0012862072	DAX 12930TL OPENH	EUR											
Certificate	NL0012865547	DAX 12931TRSOPENH	EUR	2,7100	2,7100	1,4500	15730,0000	3	1,5200	7000	1,5100	100.000	1,5200	100.000
Certificate	LU1650914937	DAX 12938TCIOPENS	EUR											
Certificate	NL0012862064	DAX 12940TL OPENH	EUR											
Certificate	NL0012793756	DAX 12941BS OPENB	EUR	2,9600	3,0600	1,4900	53595,0000	27	1,7250	23300	1,7200	20.000	1,7300	20.000
Certificate	NL0012865539	DAX 12941TRSOPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	100.000	1,6100	100.000
Certificate	DE000CV897X3	DAX 12941TS OPENZ	EUR											
Certificate	NL0012865521	DAX 12951TRSOPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	100.000	1,6900	100.000
Certificate	DE000VA15UD1	DAX 12960TS OPENV	EUR	4,2205	4,2205	4,2205			4,2205		4,2160	50.000	4,2250	50.000
Certificate	NL0012865513	DAX 12961TRSOPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	100.000	1,7900	100.000
Certificate	NL0012865505	DAX 12971TRSOPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	100.000	1,8900	100.000
Certificate	DE000CV89002	DAX 12972TL OPENZ	EUR											
Certificate	NL0012865497	DAX 12981TRSOPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	100.000	2,0000	100.000
Certificate	NL0012865489	DAX 12991TRSOPENH	EUR	2,0000	2,1000	2,0000	4000,0000	1	2,1000	2000	2,0900	100.000	2,1000	100.000
Certificate	DE000CV897Y1	DAX 12991TS OPENZ	EUR											
Certificate	NL0012865471	DAX 13001TRSOPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	100.000	2,1800	100.000
Certificate	DE000VA15UE9	DAX 13010TS OPENV	EUR	4,7305	4,7305	4,7305			4,7305		4,7260	50.000	4,7350	50.000
Certificate	NL0012865463	DAX 13011TRSOPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	100.000	2,2900	100.000
Certificate	NL0012794168	DAX 13020TS OPENB	EUR	4,1350	4,1350	4,1350			4,1350		4,1300	50.000	4,1400	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	NL0012865455	DAX 13021TRSOPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	100.000	2,4000	100.000
Certificate	DE000VA15T96	DAX 13027TS OPENV	EUR	2,4945	2,4945	2,4945			2,4945		2,4900	50.000	2,4990	50.000
Certificate	NL0012865448	DAX 13031TRSOPENH	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	100.000	2,5000	100.000
Certificate	NL0012793764	DAX 13041BS OPENB	EUR	3,9000	3,9000	2,7250	3900,0000	1	2,7250	1000	2,7200	20.000	2,7300	20.000
Certificate	NL0012865430	DAX 13041TRSOPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	100.000	2,5900	100.000
Certificate	DE000CV89728	DAX 13041TS OPENZ	EUR	2,5750	2,5750	2,5750			2,5750		2,5700	100.000	2,5800	100.000
Certificate	DE000VA15UK6	DAX 13050TS 0918V	EUR	2,8255	2,8255	2,8255			2,8255		2,8210	50.000	2,8300	50.000
Certificate	DE000VL9VV72	DAX 13050TS 0918V	EUR											
Certificate	NL0012865422	DAX 13051TRSOPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	100.000	2,6900	100.000
Certificate	DE000VA15UF6	DAX 13060TS OPENV	EUR	5,2450	5,2450	5,2450			5,2450		5,2400	50.000	5,2500	50.000
Certificate	NL0012865414	DAX 13061TRSOPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	100.000	2,7900	100.000
Certificate	LU1695188158	DAX 13064TCIOPENS	EUR											
Certificate	NL0012865406	DAX 13071TRSOPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	100.000	2,8900	100.000
Certificate	DE000VA15UA7	DAX 13077TS OPENV	EUR	2,9825	2,9825	2,9825			2,9825		2,9780	50.000	2,9870	50.000
Certificate	NL0012865398	DAX 13081TRSOPENH	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	100.000	2,9800	100.000
Certificate	NL0012865380	DAX 13091TRSOPENH	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	100.000	3,0900	100.000
Certificate	DE000CV89804	DAX 13091TS OPENZ	EUR	3,0650	3,0650	3,0650			3,0650		3,0600	100.000	3,0700	100.000
Certificate	DE000VL61SQ8	DAX 13100TS 0618V	EUR											
Certificate	DE000VA15UM2	DAX 13100TS 0918V	EUR	3,3275	3,3275	3,3275			3,3275		3,3230	50.000	3,3320	50.000
Certificate	DE000VL9VV80	DAX 13100TS 0918V	EUR											
Certificate	DE000CV897G8	DAX 13100TS 0918Z	EUR	3,3150	3,3150	3,3150			3,3150		3,3100	100.000	3,3200	100.000
Certificate	NL0012864433	DAX 13100TS OPENH	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	100.000	4,9300	100.000
Certificate	NL0012865372	DAX 13101TRSOPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	100.000	3,1800	100.000
Certificate	LU1695188232	DAX 13102TCIOPENS	EUR											
Certificate	NL0012864425	DAX 13110TS OPENH	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	100.000	5,0300	100.000
Certificate	DE000VA15UG4	DAX 13110TS OPENV	EUR	5,7550	5,7550	5,7550			5,7550		5,7500	50.000	5,7600	50.000
Certificate	LU1756905227	DAX 13111TCIOPENS	EUR	3,3800	3,3800	3,3800			3,3800		3,3600	6.250	3,3900	6.250
Certificate	NL0012865364	DAX 13111TRSOPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	100.000	3,2800	100.000
Certificate	DE000CV89753	DAX 13115TS OPENZ	EUR	4,7450	4,7450	4,7450			4,7450		4,7400	100.000	4,7500	100.000
Certificate	NL0012792337	DAX 13120TS OPENB	EUR	5,6500	5,6500	5,0950	565,0000	1	5,0950	100	5,0900	50.000	5,1000	50.000
Certificate	NL0012864417	DAX 13120TS OPENH	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	100.000	5,1400	100.000
Certificate	NL0012865356	DAX 13121TRSOPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	100.000	3,3900	100.000
Certificate	DE000VA15UB5	DAX 13127TS OPENV	EUR	3,4715	3,4715	3,4715			3,4715		3,4670	50.000	3,4760	50.000
Certificate	NL0012863914	DAX 13130TS OPENH	EUR	6,6300	6,6300	5,0700	39725,5700	59	5,2000	6237	5,1900	100.000	5,2000	100.000
Certificate	NL0012865349	DAX 13131TRSOPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	100.000	3,4900	100.000
Certificate	LU1521094588	DAX 13135TCIOPENS	EUR											
Certificate	NL0012863906	DAX 13140TS OPENH	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	100.000	5,3000	100.000
Certificate	NL0012793772	DAX 13141BS OPENB	EUR	3,7250	3,7250	3,7250			3,7250		3,7200	20.000	3,7300	20.000
Certificate	NL0012865331	DAX 13141TRSOPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	100.000	3,5900	100.000
Certificate	DE000CV89812	DAX 13141TS OPENZ	EUR	3,5650	3,5650	3,5650			3,5650		3,5600	100.000	3,5700	100.000
Certificate	DE000VA18539	DAX 13150TS 0618V	EUR											
Certificate	DE000VL9VV98	DAX 13150TS 0918V	EUR											
Certificate	DE000VA15UP5	DAX 13150TS 0918V	EUR	3,8285	3,8285	3,8285			3,8285		3,8240	50.000	3,8330	50.000
Certificate	NL0012863898	DAX 13150TS OPENH	EUR	6,2000	6,2000	5,4000	930,0000	1	5,4000	150	5,3900	100.000	5,4000	100.000
Certificate	NL0012865323	DAX 13151TRSOPENH	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	100.000	3,6900	100.000
Certificate	NL0012863880	DAX 13160TS OPENH	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	100.000	5,5000	100.000
Certificate	DE000VA15SU9	DAX 13160TS OPENV	EUR	6,2450	6,2450	6,2450			6,2450		6,2400	50.000	6,2500	50.000
Certificate	NL0012865315	DAX 13161TRSOPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	100.000	3,7800	100.000
Certificate	LU1695188315	DAX 13162TCIOPENS	EUR											
Certificate	NL0012863872	DAX 13170TS OPENH	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	100.000	5,6000	100.000
Certificate	NL0012865307	DAX 13171TRSOPENH	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	100.000	3,8900	100.000
Certificate	DE000VA15UC3	DAX 13177TS OPENV	EUR	3,9595	3,9595	3,9595			3,9595		3,9550	50.000	3,9640	50.000
Certificate	NL0012863864	DAX 13180TS OPENH	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	100.000	5,7100	100.000
Certificate	NL0012865299	DAX 13181TRSOPENH	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	100.000	3,9800	100.000
Certificate	NL0012863856	DAX 13190TS OPENH	EUR	7,0400	7,0400	5,7900	25660,0000	2	5,8100	4000	5,8000	100.000	5,8100	100.000
Certificate	NL0012865281	DAX 13191TRSOPENH	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	100.000	4,0800	100.000
Certificate	DE000CV89820	DAX 13191TS OPENZ	EUR	4,0550	4,0550	4,0550			4,0550		4,0500	100.000	4,0600	100.000
Certificate	DE000VA15ST1	DAX 13200TS 0918V	EUR	4,3295	4,3295	4,3295			4,3295		4,3250	50.000	4,3340	50.000
Certificate	NL0012863849	DAX 13200TS OPENH	EUR	7,1500	7,1500	5,9100	929,5000	1	5,9100	130	5,9000	100.000	5,9100	100.000
Certificate	LU1695188406	DAX 13209TCIOPENS	EUR											
Certificate	NL0012612469	DAX 13210TRSOPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	100.000	4,2700	100.000
Certificate	NL0012609507	DAX 13210TS OPENH	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	100.000	5,8300	100.000
Certificate	NL0012562938	DAX 13210TS OPENH	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	100.000	5,8200	100.000
Certificate	NL0012562433	DAX 13218TRSOPENH	EUR	5,7400	5,7400	4,3500	1103,0000	2	4,3500	200	4,3400	100.000	4,3500	100.000
Certificate	NL0012786636	DAX 13220TS OPENB	EUR	7,0100	7,0100	6,0100	4506,5000	2	6,1250	650	6,1200	50.000	6,1300	50.000
Certificate	NL0012615389	DAX 13220TS OPENH	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	100.000	5,9200	100.000
Certificate	NL0012609499	DAX 13230TS OPENH	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	100.000	6,0400	100.000
Certificate	NL0012860696	DAX 13231TRSOPENH	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	100.000	4,4800	100.000
Certificate	NL0012681811	DAX 13240BS OPENB	EUR	5,8200	6,0900	4,5700	262514,8500	58	4,7450	48408	4,7400	25.000	4,7500	25.000
Certificate	NL0012612451	DAX 13240TRSOPENH	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	100.000	4,5700	100.000
Certificate	NL0012562904	DAX 13240TS OPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	100.000	6,1200	100.000
Certificate	DE000VL61NS5	DAX 13240TS 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	DE000CV892W6	DAX 13240TS OPENZ	EUR	5,7200	5,8000	4,4300	9498,5000	18	4,5350	1800	4,5300	100.000	4,5400	100.000
Certificate	NL0012562409	DAX 13248TRSOPENH	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	100.000	4,6500	100.000
Certificate	DE000VA1GKP4	DAX 13250TS 0618V	EUR	4,7065	4,7065	4,7065			4,7065		4,7020	50.000	4,7110	50.000
Certificate	DE000VL9VWB8	DAX 13250TS 0918V	EUR	4,8335	4,8335	4,8335			4,8335		4,8290	50.000	4,8380	50.000
Certificate	NL0012613244	DAX 13250TS OPENH	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	100.000	6,2200	100.000
Certificate	NL0012562037	DAX 13260TS OPENH	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	100.000	6,4000	100.000
Certificate	NL0012860688	DAX 13261TRSOPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	100.000	4,7800	100.000
Certificate	NL0012612444	DAX 13270TRSOPENH	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	100.000	4,8700	100.000
Certificate	NL0012613236	DAX 13270TS OPENH	EUR	7,3100	7,3100	6,4200	11840,6000	4	6,4200	1640	6,4100	100.000	6,4200	100.000
Certificate	NL0012562375	DAX 13277TRSOPENH	EUR	6,2000	6,2000	4,8500	29310,0000	8	4,9400	5000	4,9300	100.000	4,9400	100.000
Certificate	LU1695188588	DAX 13278TCIOPENS	EUR											
Certificate	NL0012613228	DAX 13280TS OPENH	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	100.000	6,5200	100.000
Certificate	NL0012561872	DAX 13290TS OPENH	EUR	6,5400	6,6800	6,5400	327,0000	1	6,6800	50	6,6700	100.000	6,6800	100.000
Certificate	DE000VL61NU1	DAX 13290TS OPENV	EUR	6,5750	6,5750	6,5750			6,5750		6,5700	50.000	6,5800	50.000
Certificate	DE000CV892X4	DAX 13290TS OPENZ	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	100.000	5,0300	100.000
Certificate	NL0012860670	DAX 13291TRSOPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	100.000	5,0800	100.000
Certificate	LU1756868862	DAX 13300TCIOPENS	EUR	5,0800	5,0800	5,0800			5,0800		5,0600	6.250	5,1000	6.250
Certificate	NL0012612436	DAX 13300TRSOPENH	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	100.000	5,1700	100.000
Certificate	DE000VL61SS4	DAX 13300TS 0618V	EUR	5,1975	5,1975	5,1975			5,1975		5,1930	50.000	5,2020	50.000
Certificate	DE000VL9VWC6	DAX 13300TS 0918V	EUR	5,3450	5,3450	5,3450			5,3450		5,3400	50.000	5,3500	50.000
Certificate	DE000CV893C6	DAX 13300TS 0918Z	EUR	6,5800	6,5800	5,3300	2138,5000	1	5,3300	325	5,3200	100.000	5,3300	100.000
Certificate	NL0012561864	DAX 13300TS OPENH	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	100.000	6,7800	100.000
Certificate	NL0012613210	DAX 13300TS OPENH	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	100.000	6,7200	100.000
Certificate	NL0012612121	DAX 13308TRSOPENH	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	100.000	5,2600	100.000
Certificate	NL0012681282	DAX 13310TS OPENB	EUR	6,3450	6,3450	6,3450			6,3450		6,3400	25.000	6,3500	25.000
Certificate	NL0012613202	DAX 13310TS OPENH	EUR	8,0400	8,0400	6,8300	2412,0000	1	6,8300	300	6,8200	100.000	6,8300	100.000
Certificate	NL0012615371	DAX 13320TS OPENH	EUR	6,9400	6,9400	6,9400			6,9400		6,9300	100.000	6,9400	100.000
Certificate	NL0012860662	DAX 13321TRSOPENH	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	100.000	5,3800	100.000
Certificate	LU1695188661	DAX 13326TCIOPENS	EUR											
Certificate	DE000VL61NB1	DAX 13326TS OPENV	EUR	4,5010	4,5010	4,4385	1800,4000	1	4,4385	400	4,4340	50.000	4,4430	50.000
Certificate	NL0012612428	DAX 13330TRSOPENH	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	100.000	5,4700	100.000
Certificate	NL0012561625	DAX 13330TS OPENH	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	100.000	7,0800	100.000
Certificate	NL0012613194	DAX 13340TS OPENH	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	100.000	7,1300	100.000
Certificate	DE000VL61NW7	DAX 13340TS OPENV	EUR	7,0850	7,0850	7,0850			7,0850		7,0800	50.000	7,0900	50.000
Certificate	DE000CV892Y2	DAX 13340TS OPENZ	EUR	5,9900	5,9900	5,5200	599,0000	1	5,5200	100	5,5100	100.000	5,5200	100.000
Certificate	NL0012561765	DAX 13343TRSOPENH	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	100.000	5,6000	100.000
Certificate	DE000VA1GQJ4	DAX 13350TS 0618V	EUR	5,6850	5,6850	5,6850			5,6850		5,6800	50.000	5,6900	50.000
Certificate	DE000VL97RP6	DAX 13350TS 0918V	EUR	5,8550	5,8550	5,8550			5,8550		5,8500	50.000	5,8600	50.000
Certificate	NL0012613186	DAX 13350TS OPENH	EUR	7,2300	7,2300	7,2300			7,2300		7,2200	100.000	7,2300	100.000
Certificate	NL0012612410	DAX 13360TRSOPENH	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	100.000	5,7700	100.000
Certificate	NL0012560882	DAX 13360TS OPENH	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	100.000	7,3700	100.000
Certificate	DE000CV4ZSE3	DAX 13360TS OPENZ	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	100.000	7,2500	100.000
Certificate	NL0012613178	DAX 13370TS OPENH	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	100.000	7,4300	100.000
Certificate	NL0012561732	DAX 13372TRSOPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	100.000	5,8900	100.000
Certificate	DE000VL61ND7	DAX 13376TS OPENV	EUR	4,9225	4,9225	4,9225			4,9225		4,9180	50.000	4,9270	50.000
Certificate	NL0012613160	DAX 13380TS OPENH	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	100.000	7,5400	100.000
Certificate	DE000CV4ZS28	DAX 13387TS OPENZ	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	100.000	5,9800	100.000
Certificate	NL0012608798	DAX 13390TRSOPENH	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	100.000	6,0700	100.000
Certificate	NL0012560858	DAX 13390TS OPENH	EUR	7,6600	7,6600	7,6600			7,6600		7,6500	100.000	7,6600	100.000
Certificate	DE000VL61NZ0	DAX 13390TS OPENV	EUR	7,5850	7,5850	7,5850			7,5850		7,5800	50.000	7,5900	50.000
Certificate	LU1756869084	DAX 13396TCIOPENS	EUR	6,0400	6,0400	6,0400			6,0400		6,0200	6.250	6,0500	6.250
Certificate	DE000VL61LL4	DAX 13400TS 0618V	EUR	6,1850	6,1850	6,1850			6,1850		6,1800	50.000	6,1900	50.000
Certificate	DE000VL97RQ4	DAX 13400TS 0918V	EUR	6,3550	6,3550	6,3550			6,3550		6,3500	50.000	6,3600	50.000
Certificate	DE000CY52XS6	DAX 13400TS OPENC	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	100.000	5,9300	100.000
Certificate	DE000CY52SD8	DAX 13400TS OPENC	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	100.000	4,6500	100.000
Certificate	NL0012613152	DAX 13400TS OPENH	EUR	7,7400	7,7400	7,7400			7,7400		7,7300	100.000	7,7400	100.000
Certificate	NL0012561708	DAX 13402TRSOPENH	EUR	6,1800	6,1800	6,1800			6,1800		6,1700	100.000	6,1800	100.000
Certificate	NL0012680524	DAX 13410TS OPENB	EUR	10,1150	10,1150	10,1150			10,1150		10,1100	25.000	10,1200	25.000
Certificate	NL0012613145	DAX 13410TS OPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	100.000	7,8400	100.000
Certificate	NL0012850465	DAX 13413TRSOPENH	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	100.000	6,3100	100.000
Certificate	NL0012560825	DAX 13420TS OPENH	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	100.000	7,9700	100.000
Certificate	NL0012561534	DAX 13426TRSOPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	100.000	6,4300	100.000
Certificate	DE000VL61NF2	DAX 13426TS OPENV	EUR	5,8500	5,8500	5,3950	227,2000	2	5,3950	40	5,3900	50.000	5,4000	50.000
Certificate	NL0012846836	DAX 13430TS OPENH	EUR	8,0900	8,0900	8,0900			8,0900		8,0800	100.000	8,0900	100.000
Certificate	NL0012498810	DAX 13434BS OPENB	EUR	7,5000	7,5000	6,6500	29915,5000	5	6,6850	4450	6,6800	25.000	6,6900	25.000
Certificate	NL0012846828	DAX 13440TS OPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	100.000	8,1900	100.000
Certificate	DE000VL61N19	DAX 13440TS OPENV	EUR	8,0950	8,0950	8,0950			8,0950		8,0900	50.000	8,1000	50.000
Certificate	DE000CV892Z9	DAX 13440TS OPENZ	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	100.000	6,5000	100.000
Certificate	NL0012245815	DAX 13442TRSOPENH	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	100.000	6,5900	100.000
Certificate	DE000VL97RR2	DAX 13450TS 0918V	EUR	6,8650	6,8650	6,8650			6,8650		6,8600	50.000	6,8700	50.000
Certificate	NL0012560163	DAX 13450TS OPENH	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	100.000	8,2500	100.000
Certificate	NL0012537104	DAX 13455TRSOPENH	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	100.000	6,7100	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	NL0012846810	DAX 13460TS OPENH	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	100.000	8,3900	100.000
Certificate	NL0012530133	DAX 13466TRSOPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	100.000	6,8100	100.000
Certificate	NL0012846802	DAX 13470TS OPENH	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	100.000	8,4900	100.000
Certificate	NL0012311914	DAX 13476TRSOPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	100.000	6,9100	100.000
Certificate	DE000VL61NJ4	DAX 13476TS OPENV	EUR	5,8950	5,8950	5,8950			5,8950		5,8900	50.000	5,9000	50.000
Certificate	NL0012560130	DAX 13480TS OPENH	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	100.000	8,5500	100.000
Certificate	DE000CE6F119	DAX 13485TS OPENZ	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	100.000	6,9500	100.000
Certificate	NL0012527840	DAX 13490TS OPENH	EUR	8,7300	8,7300	8,7300			8,7300		8,7200	100.000	8,7300	100.000
Certificate	DE000VL61N35	DAX 13490TS OPENV	EUR	8,6050	8,6050	8,6050			8,6050		8,6000	50.000	8,6100	50.000
Certificate	NL0012537070	DAX 13493TRSOPENH	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	100.000	7,0800	100.000
Certificate	DE000VL61LM2	DAX 13500TS 0618V	EUR	7,1850	7,1850	7,1850			7,1850		7,1800	50.000	7,1900	50.000
Certificate	DE000VL97RS0	DAX 13500TS 0918V	EUR	7,3750	7,3750	7,3750			7,3750		7,3700	50.000	7,3800	50.000
Certificate	DE000CV88PT0	DAX 13500TS 0918Z	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	100.000	7,3300	100.000
Certificate	DE000CV52XR8	DAX 13500TS OPENC	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	100.000	6,9300	100.000
Certificate	DE000CV52SE6	DAX 13500TS OPENC	EUR	6,1500	6,4500	5,6300	2520,0000	2	5,6300	400	5,6200	100.000	5,6300	100.000
Certificate	NL0012849129	DAX 13500TS OPENH	EUR	8,8100	8,8100	8,8100			8,8100		8,8000	100.000	8,8100	100.000
Certificate	NL0012330849	DAX 13502TRSOPENH	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	100.000	7,1700	100.000
Certificate	NL0012680532	DAX 13510TS OPENB	EUR	11,1350	11,1350	11,1350			11,1350		11,1300	25.000	11,1400	25.000
Certificate	NL0012527832	DAX 13510TS OPENH	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	100.000	8,9300	100.000
Certificate	NL0012850457	DAX 13513TRSOPENH	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	100.000	7,2800	100.000
Certificate	NL0012090641	DAX 13520TS OPENH	EUR	9,4700	9,4700	9,0100	94,7000	1	9,0100	10	9,0000	100.000	9,0100	100.000
Certificate	NL0012850440	DAX 13523TRSOPENH	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	100.000	7,3800	100.000
Certificate	DE000VL61NM8	DAX 13526TS OPENV	EUR	6,3750	6,3750	6,3750			6,3750		6,3700	50.000	6,3800	50.000
Certificate	NL0012849111	DAX 13530TS OPENH	EUR	9,1200	9,1200	9,1200			9,1200		9,1100	100.000	9,1200	100.000
Certificate	NL0012498828	DAX 13532BS OPENB	EUR	8,6200	8,6200	7,5200	7693,6300	6	7,6650	951	7,6600	25.000	7,6700	25.000
Certificate	NL0012864144	DAX 13539TRSOPENH	EUR	7,5300	7,5300	7,5300			7,5300		7,5200	100.000	7,5300	100.000
Certificate	NL0012849103	DAX 13540TS OPENH	EUR	9,2200	9,2200	9,2200			9,2200		9,2100	100.000	9,2200	100.000
Certificate	DE000VL61N50	DAX 13540TS OPENV	EUR	9,1050	9,1050	9,1050			9,1050		9,1000	50.000	9,1100	50.000
Certificate	NL0012526776	DAX 13544TRSOPENH	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	100.000	7,5800	100.000
Certificate	DE000CE6BWE2	DAX 13549TS OPENZ	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	100.000	7,5800	100.000
Certificate	DE000VL97RT8	DAX 13550TS 0918V	EUR	7,8750	7,8750	7,8750			7,8750		7,8700	50.000	7,8800	50.000
Certificate	NL0012536163	DAX 13550TS OPENH	EUR	9,2700	9,2700	9,2700			9,2700		9,2600	100.000	9,2700	100.000
Certificate	LU1573718514	DAX 13553TPIOPENS	EUR											
Certificate	NL0012860498	DAX 13559TRSOPENH	EUR	7,7400	7,7400	7,7400			7,7400		7,7300	100.000	7,7400	100.000
Certificate	NL0012849095	DAX 13560TS OPENH	EUR	9,4200	9,4200	9,4200			9,4200		9,4100	100.000	9,4200	100.000
Certificate	NL0012530752	DAX 13570TS OPENH	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	100.000	9,5300	100.000
Certificate	NL0012530125	DAX 13574TRSOPENH	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	100.000	7,8900	100.000
Certificate	DE000VL61NP1	DAX 13576TS OPENV	EUR	6,8650	6,8650	6,8650			6,8650		6,8600	50.000	6,8700	50.000
Certificate	NL0011048228	DAX 13578TRSOPENH	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	100.000	7,9300	100.000
Certificate	NL0012849087	DAX 13580TS OPENH	EUR	9,6300	9,6300	9,6300			9,6300		9,6200	100.000	9,6300	100.000
Certificate	NL0012849079	DAX 13590TS OPENH	EUR	9,7200	9,7200	9,7200			9,7200		9,7100	100.000	9,7200	100.000
Certificate	NL0012860654	DAX 13591TRSOPENH	EUR	8,0600	8,0600	8,0600			8,0600		8,0500	100.000	8,0600	100.000
Certificate	DE000CE6F1J0	DAX 13596TS OPENZ	EUR	8,0000	8,0400	8,0000	400,0000	1	8,0400	50	8,0300	100.000	8,0400	100.000
Certificate	DE000VLSR2N2	DAX 13600TS 0618V	EUR	8,1850	8,1850	8,1850			8,1850		8,1800	50.000	8,1900	50.000
Certificate	DE000VA18588	DAX 13600TS 0918V	EUR	8,3850	8,3850	8,3850			8,3850		8,3800	50.000	8,3900	50.000
Certificate	NL0012518948	DAX 13600TS OPENH	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	100.000	9,8500	100.000
Certificate	DE000CV4ZSD5	DAX 13600TS OPENZ	EUR	9,7400	9,7400	9,7400			9,7400		9,7300	100.000	9,7400	100.000
Certificate	NL0012612113	DAX 13608TRSOPENH	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	100.000	8,2200	100.000
Certificate	NL0012548010	DAX 13608TRSOPENH	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	100.000	8,2100	100.000
Certificate	NL0012860480	DAX 13609TRSOPENH	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	100.000	8,2200	100.000
Certificate	NL0012612402	DAX 13609TRSOPENH	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	100.000	8,2100	100.000
Certificate	NL0012615769	DAX 13609TRSOPENH	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	100.000	8,2200	100.000
Certificate	NL0012614549	DAX 13610TRSOPENH	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	100.000	8,2300	100.000
Certificate	NL0012277008	DAX 13610TS OPENB	EUR	12,1250	12,1250	12,1250			12,1250		12,1200	25.000	12,1300	25.000
Certificate	NL0012851323	DAX 13610TS OPENH	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	100.000	9,9400	100.000
Certificate	LU1695203726	DAX 13617TPIOPENS	EUR	7,0500	7,0500	7,0500			7,0500		7,0300	6.250	7,0600	6.250
Certificate	NL0012523666	DAX 13620TS OPENH	EUR	9,9900	9,9900	9,9900			9,9900		9,9800	100.000	9,9900	100.000
Certificate	NL0012525729	DAX 13630TRSOPENH	EUR	8,4300	8,4300	8,4300			8,4300		8,4200	100.000	8,4300	100.000
Certificate	NL0012851315	DAX 13630TS OPENH	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	100.000	10,1400	100.000
Certificate	NL0012499537	DAX 13633BS OPENB	EUR	9,8500	9,8500	8,6850	492,5000	1	8,6850	50	8,6800	25.000	8,6900	25.000
Certificate	NL0012851307	DAX 13640TS OPENH	EUR	10,2400	10,2400	10,2400			10,2400		10,2300	100.000	10,2400	100.000
Certificate	DE000CE6F4P1	DAX 13647TS OPENZ	EUR	9,5500	9,6000	8,5500	478,7500	2	8,5500	50	8,5400	100.000	8,5500	100.000
Certificate	DE000VA18596	DAX 13650TS 0918V	EUR	8,8950	8,8950	8,8950			8,8950		8,8900	50.000	8,9000	50.000
Certificate	NL0012530711	DAX 13650TS OPENH	EUR	10,3300	10,3300	10,3300			10,3300		10,3200	100.000	10,3300	100.000
Certificate	NL0012863161	DAX 13652TRSOPENH	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	100.000	8,6500	100.000
Certificate	NL0012851299	DAX 13660TS OPENH	EUR	10,4500	10,4500	10,4500			10,4500		10,4400	100.000	10,4500	100.000
Certificate	DE000VL37QA6	DAX 13660TS OPENV	EUR	9,5850	9,5850	9,5850			9,5850		9,5800	50.000	9,5900	50.000
Certificate	NL0012535637	DAX 13668TRSOPENH	EUR	8,8100	8,8100	8,8100			8,8100		8,8000	100.000	8,8100	100.000
Certificate	NL0012851281	DAX 13670TS OPENH	EUR	10,5500	10,5500	10,5500			10,5500		10,5400	100.000	10,5500	100.000
Certificate	NL0012244016	DAX 13680TS OPENH	EUR	10,6000	10,6000	10,6000			10,6000		10,5900	100.000	10,6000	100.000
Certificate	LU1651904242	DAX 13681TPIOPENS	EUR	7,2800	7,2800	7,2800			7,2800		7,2600	6.250	7,2900	6.250
Certificate	NL0012863153	DAX 13682TRSOPENH	EUR	8,9500	8,9500	8,9500			8,9500		8,9400	100.000	8,9500	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	NL0012862221	DAX 13690TS OPENH	EUR	10,8600	10,8600	10,8600			10,8600		10,8500	100.000	10,8600	100.000
Certificate	NL0012537989	DAX 13694TRSOPENH	EUR	9,0700	9,0700	9,0700			9,0700		9,0600	100.000	9,0700	100.000
Certificate	NL0012609291	DAX 13695TRSOPENH	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	100.000	9,0800	100.000
Certificate	DE000CE6F4Q9	DAX 13697TS OPENZ	EUR	9,0500	9,0500	9,0500			9,0500		9,0400	100.000	9,0500	100.000
Certificate	LU1695203999	DAX 13698TPIOPENS	EUR	7,8400	7,8400	7,8400			7,8400		7,8200	6.250	7,8500	6.250
Certificate	DE000VLSR2P7	DAX 13700TS 0618V	EUR	9,1850	9,1850	9,1850			9,1850		9,1800	50.000	9,1900	50.000
Certificate	DE000VAlGJA8	DAX 13700TS 0918V	EUR	9,3950	9,3950	9,3950			9,3950		9,3900	50.000	9,4000	50.000
Certificate	DE000CV891Z1	DAX 13700TS 0918Z	EUR	9,3400	9,3400	9,3400			9,3400		9,3300	100.000	9,3400	100.000
Certificate	DE000CY52442	DAX 13700TS OPENC	EUR	7,7600	7,7600	7,7600			7,7600		7,7500	100.000	7,7600	100.000
Certificate	DE000CY524G5	DAX 13700TS OPENC	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	100.000	6,5000	100.000
Certificate	NL0012536155	DAX 13700TS OPENH	EUR	10,7700	10,7700	10,7700			10,7700		10,7600	100.000	10,7700	100.000
Certificate	NL0012496269	DAX 13710TS OPENB	EUR	13,2250	13,2250	13,2250			13,2250		13,2200	25.000	13,2300	25.000
Certificate	NL0012862213	DAX 13710TS OPENH	EUR	11,0700	11,0700	11,0700			11,0700		11,0600	100.000	11,0700	100.000
Certificate	DE000VL37QB4	DAX 13710TS OPENV	EUR	10,0850	10,0850	10,0850			10,0850		10,0800	50.000	10,0900	50.000
Certificate	NL0012860472	DAX 13719TRSOPENH	EUR	9,3200	9,3200	9,3200			9,3200		9,3100	100.000	9,3200	100.000
Certificate	NL0012860647	DAX 13720TRSOPENH	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	100.000	9,3300	100.000
Certificate	NL0012536148	DAX 13720TS OPENH	EUR	10,9700	10,9700	10,9700			10,9700		10,9600	100.000	10,9700	100.000
Certificate	NL0012205520	DAX 13722TRSOPENH	EUR	9,3500	9,3500	9,3500			9,3500		9,3400	100.000	9,3500	100.000
Certificate	NL0012536130	DAX 13730TS OPENH	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	100.000	11,1700	100.000
Certificate	NL0012788293	DAX 13734BS OPENB	EUR	9,6550	9,6550	9,6550			9,6550		9,6500	20.000	9,6600	20.000
Certificate	DE000VL2FUJ0	DAX 13734TS OPENV	EUR	7,3150	7,3150	7,3150			7,3150		7,3100	50.000	7,3200	50.000
Certificate	NL0012520118	DAX 13741TRSOPENH	EUR											
Certificate	NL0012535595	DAX 13746TRSOPENH	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	100.000	9,5900	100.000
Certificate	DE000VAlGJB6	DAX 13750TS 0918V	EUR	9,8950	9,8950	9,8950			9,8950		9,8900	50.000	9,9000	50.000
Certificate	DE000CE6FAD1	DAX 13752TS OPENZ	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	100.000	9,5900	100.000
Certificate	NL0012607469	DAX 13760TS OPENH	EUR	11,4700	11,4700	11,4700			11,4700		11,4600	100.000	11,4700	100.000
Certificate	DE000VL37QC2	DAX 13760TS OPENV	EUR	10,5950	10,5950	10,5950			10,5950		10,5900	50.000	10,6000	50.000
Certificate	NL0012329783	DAX 13761TRSOPENH	EUR	9,7400	9,7400	9,7400			9,7400		9,7300	100.000	9,7400	100.000
Certificate	NL0012313720	DAX 13770TS OPENH	EUR	12,7400	12,7400	11,3900	6545,5200	15	11,5400	539	11,5300	100.000	11,5400	100.000
Certificate	DE000VL2FUV8	DAX 13784TS OPENV	EUR	7,8050	7,8050	7,8050			7,8050		7,8000	50.000	7,8100	50.000
Certificate	LU1651904671	DAX 13787TPIOPENS	EUR	8,3100	8,3100	8,3100			8,3100		8,2900	6.250	8,3200	6.250
Certificate	NL0012328900	DAX 13790TS OPENH	EUR	11,7800	11,7800	11,7800			11,7800		11,7700	100.000	11,7800	100.000
Certificate	NL0012535587	DAX 13795TRSOPENH	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	100.000	10,0000	100.000
Certificate	DE000VL37PA2	DAX 13798TS OPENV	EUR	8,3150	8,3150	8,3150			8,3150		8,3100	50.000	8,3200	50.000
Certificate	DE000VLSR2Q5	DAX 13800TS 0618V	EUR	10,1850	10,1850	10,1850			10,1850		10,1800	50.000	10,1900	50.000
Certificate	DE000VAlGJB6	DAX 13800TS 0918V	EUR	10,4050	10,4050	10,4050			10,4050		10,4000	50.000	10,4100	50.000
Certificate	DE000CY51G59	DAX 13800TS OPENC	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	100.000	6,9900	100.000
Certificate	NL0012536080	DAX 13810TS OPENH	EUR	11,9700	11,9700	11,9700			11,9700		11,9600	100.000	11,9700	100.000
Certificate	DE000VL37QD0	DAX 13810TS OPENV	EUR	11,0950	11,0950	11,0950			11,0950		11,0900	50.000	11,1000	50.000
Certificate	NL0012860639	DAX 13820TRSOPENH	EUR	10,2500	10,2500	10,2500			10,2500		10,2400	100.000	10,2500	100.000
Certificate	NL0012535579	DAX 13825TRSOPENH	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	100.000	10,3000	100.000
Certificate	NL0012504062	DAX 13834BS OPENB	EUR	10,6950	10,6950	10,6950			10,6950		10,6900	25.000	10,7000	25.000
Certificate	DE000CD64946	DAX 13837TS OPENZ	EUR	10,4400	10,4400	10,4400			10,4400		10,4300	100.000	10,4400	100.000
Certificate	NL0012536064	DAX 13840TS OPENH	EUR	12,2700	12,2700	12,2700			12,2700		12,2600	100.000	12,2700	100.000
Certificate	DE000CE6C6W5	DAX 13840TS OPENZ	EUR	12,1900	12,1900	12,1900			12,1900		12,1800	100.000	12,1900	100.000
Certificate	LU1573718605	DAX 13847TPIOPENS	EUR											
Certificate	NL0012615751	DAX 13848TRSOPENH	EUR	10,5300	10,5300	10,5300			10,5300		10,5200	100.000	10,5300	100.000
Certificate	DE000VL37P59	DAX 13848TS OPENV	EUR	8,8050	8,8050	8,8050			8,8050		8,8000	50.000	8,8100	50.000
Certificate	DE000VAlGPP3	DAX 13850TS 0918V	EUR	10,9050	10,9050	10,9050			10,9050		10,9000	50.000	10,9100	50.000
Certificate	DE000VL37L04	DAX 13860TS OPENV	EUR	11,5350	11,5350	11,5350			11,5350		11,5300	50.000	11,5400	50.000
Certificate	LU1651904838	DAX 13866TPIOPENS	EUR	9,0800	9,0800	9,0800			9,0800		9,0600	6.250	9,0900	6.250
Certificate	NL0012537955	DAX 13870TRSOPENH	EUR	11,8800	11,8800	10,7300	15037,0000	5	10,7500	1300	10,7400	100.000	10,7500	100.000
Certificate	NL0012522684	DAX 13870TS OPENH	EUR	12,5800	12,5800	12,5800			12,5800		12,5700	100.000	12,5800	100.000
Certificate	NL0012052351	DAX 13879TRSOPENH	EUR	10,8400	10,8400	10,8400			10,8400		10,8300	100.000	10,8400	100.000
Certificate	NL0012536031	DAX 13880TS OPENH	EUR	12,6700	12,6700	12,6700			12,6700		12,6600	100.000	12,6700	100.000
Certificate	NL0012523658	DAX 13890TS OPENH	EUR	12,7900	12,7900	12,7900			12,7900		12,7800	100.000	12,7900	100.000
Certificate	DE000CE6FAE9	DAX 13890TS OPENZ	EUR	10,9700	10,9700	10,9700			10,9700		10,9600	100.000	10,9700	100.000
Certificate	LU1695186293	DAX 13896TPIOPENS	EUR											
Certificate	DE000VLSR2R3	DAX 13900TS 0618V	EUR	11,1850	11,1850	11,1850			11,1850		11,1800	50.000	11,1900	50.000
Certificate	DE000VAlGQB1	DAX 13900TS 0918V	EUR	11,4150	11,4150	11,4150			11,4150		11,4100	50.000	11,4200	50.000
Certificate	DE000CV88YV8	DAX 13900TS 0918Z	EUR	11,3400	11,3400	11,3400			11,3400		11,3300	100.000	11,3400	100.000
Certificate	NL0012271761	DAX 13900TS OPENB	EUR	15,1550	15,1550	15,1550			15,1550		15,1500	25.000	15,1600	25.000
Certificate	DE000CY51WT8	DAX 13900TS OPENC	EUR	9,6700	9,6700	9,6700			9,6700		9,6600	100.000	9,6700	100.000
Certificate	NL0012525711	DAX 13904TRSOPENH	EUR	11,0800	11,0800	11,0800			11,0800		11,0700	100.000	11,0800	100.000
Certificate	DE000VL2FXN9	DAX 13908TS OPENV	EUR	9,2950	9,2950	9,2950			9,2950		9,2900	50.000	9,3000	50.000
Certificate	LU1695204021	DAX 13909TPIOPENS	EUR	9,9100	9,9100	9,9100			9,9100		9,8900	6.250	9,9200	6.250
Certificate	NL0012329577	DAX 13910TS OPENH	EUR	12,9800	12,9800	12,9800			12,9800		12,9700	100.000	12,9800	100.000
Certificate	DE000VL37L12	DAX 13910TS OPENV	EUR	12,0350	12,0350	12,0350			12,0350		12,0300	50.000	12,0400	50.000
Certificate	NL0012558555	DAX 13916TRSOPENH	EUR	11,2000	11,2000	11,2000			11,2000		11,1900	100.000	11,2000	100.000
Certificate	NL0012536015	DAX 13930TS OPENH	EUR	13,1800	13,1800	13,1800			13,1800		13,1700	100.000	13,1800	100.000
Certificate	DE000CE6FCR7	DAX 13934TS OPENZ	EUR	11,4000	11,4000	11,4000			11,4000		11,3900	100.000	11,4000	100.000
Certificate	NL0012527659	DAX 13943TRSOPENH	EUR	11,4700	11,4700	11,4700			11,4700		11,4600	100.000	11,4700	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	DE000VA1GQC9	DAX 13950TS 0918V	EUR	11,9150	11,9150	11,9150			11,9150		11,9100	50.000	11,9200	50.000
Certificate	DE000VL2FXQ2	DAX 13958TS OPENV	EUR	9,7850	9,7850	9,7850			9,7850		9,7800	50.000	9,7900	50.000
Certificate	NL0012537419	DAX 13960TS OPENH	EUR	13,5000	13,5000	13,5000			13,5000		13,4900	100.000	13,5000	100.000
Certificate	DE000VL37L20	DAX 13960TS OPENV	EUR	12,5450	12,5450	12,5450			12,5450		12,5400	50.000	12,5500	50.000
Certificate	LU1695186376	DAX 13964TPIOPENS	EUR											
Certificate	NL0012864136	DAX 13979TRSOPENH	EUR	11,8300	11,8300	11,8300			11,8300		11,8200	100.000	11,8300	100.000
Certificate	NL0012615363	DAX 13980TS OPENH	EUR	13,6200	13,6200	13,6200			13,6200		13,6100	100.000	13,6200	100.000
Certificate	DE000CE6FC55	DAX 13984TS OPENZ	EUR	11,9000	11,9000	11,9000			11,9000		11,8900	100.000	11,9000	100.000
Certificate	NL0012543607	DAX 13997TRSOPENH	EUR	12,0100	12,0100	12,0100			12,0100		12,0000	100.000	12,0100	100.000
Certificate	DE000VLSR251	DAX 14000TS 0618V	EUR	12,1850	12,1850	12,1850			12,1850		12,1800	50.000	12,1900	50.000
Certificate	DE000VA1SU53	DAX 14000TS 0918V	EUR	12,4150	12,4150	12,4150			12,4150		12,4100	50.000	12,4200	50.000
Certificate	DE000CY504C6	DAX 14000TS OPENC	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	100.000	8,8200	100.000
Certificate	DE000CY51TV0	DAX 14000TS OPENC	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	100.000	9,3300	100.000
Certificate	DE000CY51NN0	DAX 14000TS OPENC	EUR	10,4200	10,4200	10,4200			10,4200		10,4100	100.000	10,4200	100.000
Certificate	DE000VL2FXS8	DAX 14008TS OPENV	EUR	10,2850	10,2850	10,2850			10,2850		10,2800	50.000	10,2900	50.000
Certificate	NL0012786735	DAX 14010TS OPENB	EUR	14,1450	14,1450	14,1450			14,1450		14,1400	50.000	14,1500	50.000
Certificate	NL0012207476	DAX 14010TS OPENH	EUR	13,9600	13,9600	13,9600			13,9600		13,9500	100.000	13,9600	100.000
Certificate	DE000VL37L38	DAX 14010TS OPENV	EUR	13,0450	13,0450	13,0450			13,0450		13,0400	50.000	13,0500	50.000
Certificate	NL0012558944	DAX 14016TRSOPENH	EUR	12,2000	12,2000	12,2000			12,2000		12,1900	100.000	12,2000	100.000
Certificate	NL0012613137	DAX 14020TS OPENH	EUR	14,0200	14,0200	14,0200			14,0200		14,0100	100.000	14,0200	100.000
Certificate	LU1732549032	DAX 14024TS OPENS	EUR	14,4900	14,4900	14,4900			14,4900		14,4700	6.250	14,5000	6.250
Certificate	NL0012198816	DAX 14030TS OPENH	EUR	14,2000	14,2000	14,2000			14,2000		14,1900	100.000	14,2000	100.000
Certificate	DE000CE6FC73	DAX 14033TS OPENZ	EUR	12,3900	12,3900	12,3900			12,3900		12,3800	100.000	12,3900	100.000
Certificate	NL0012699300	DAX 14034BS OPENB	EUR	12,6850	12,6850	12,6850			12,6850		12,6800	25.000	12,6900	25.000
Certificate	NL0012551246	DAX 14039TRSOPENH	EUR	12,4300	12,4300	12,4300			12,4300		12,4200	100.000	12,4300	100.000
Certificate	DE000VA1SU61	DAX 14050TS 0918V	EUR	12,9150	12,9150	12,9150			12,9150		12,9100	50.000	12,9200	50.000
Certificate	DE000VL2FXU4	DAX 14058TS OPENV	EUR	10,7750	10,7750	10,7750			10,7750		10,7700	50.000	10,7800	50.000
Certificate	NL0012559272	DAX 14060TS OPENH	EUR	14,4700	14,4700	14,4700			14,4700		14,4600	100.000	14,4700	100.000
Certificate	DE000VL37L46	DAX 14060TS OPENV	EUR	13,5450	13,5450	13,5450			13,5450		13,5400	50.000	13,5500	50.000
Certificate	NL0012208151	DAX 14063TRSOPENH	EUR	12,6700	12,6700	12,6700			12,6700		12,6600	100.000	12,6700	100.000
Certificate	NL0012526446	DAX 14080TS OPENH	EUR	14,7000	14,7000	14,7000			14,7000		14,6900	100.000	14,7000	100.000
Certificate	DE000CE6FCU1	DAX 14083TS OPENZ	EUR	12,8900	12,8900	12,8900			12,8900		12,8800	100.000	12,8900	100.000
Certificate	NL0012847529	DAX 14087TRSOPENH	EUR	12,9100	12,9100	12,9100			12,9100		12,9000	100.000	12,9100	100.000
Certificate	DE000CE6CID9	DAX 14090TS OPENZ	EUR	14,6800	14,6800	14,6800			14,6800		14,6700	100.000	14,6800	100.000
Certificate	DE000VLSR2T9	DAX 14100TS 0618V	EUR	13,1850	13,1850	13,1850			13,1850		13,1800	50.000	13,1900	50.000
Certificate	DE000VA1SU79	DAX 14100TS 0918V	EUR	13,4250	13,4250	13,4250			13,4250		13,4200	50.000	13,4300	50.000
Certificate	DE000CV89200	DAX 14100TS 0918Z	EUR	13,3400	13,3400	13,3400			13,3400		13,3300	100.000	13,3400	100.000
Certificate	DE000CY51WU6	DAX 14100TS OPENC	EUR	11,6500	11,6500	11,6500			11,6500		11,6400	100.000	11,6500	100.000
Certificate	NL0012051650	DAX 14100TS OPENH	EUR	14,9200	14,9200	14,9200			14,9200		14,9100	100.000	14,9200	100.000
Certificate	LU1650954214	DAX 14106TPIOPENS	EUR	11,2100	11,2100	11,2100			11,2100		11,1900	6.250	11,2200	6.250
Certificate	DE000VL2FXV2	DAX 14108TS OPENV	EUR	11,2650	11,2650	11,2650			11,2650		11,2600	50.000	11,2700	50.000
Certificate	DE000VL37L53	DAX 14110TS OPENV	EUR	14,6900	14,6900	14,0550	4407,0000	1	14,0550	300	14,0500	50.000	14,0600	50.000
Certificate	NL0012850432	DAX 14112TRSOPENH	EUR	13,1600	13,1600	13,1600			13,1600		13,1500	100.000	13,1600	100.000
Certificate	NL0012537039	DAX 14120TRSOPENH	EUR	13,2400	13,2400	13,2400			13,2400		13,2300	100.000	13,2400	100.000
Certificate	NL0012787568	DAX 14120TS OPENB	EUR	15,1950	15,1950	15,1950			15,1950		15,1900	50.000	15,2000	50.000
Certificate	NL0012559231	DAX 14130TS OPENH	EUR	15,1700	15,1700	15,1700			15,1700		15,1600	100.000	15,1700	100.000
Certificate	NL0012789424	DAX 14138BS OPENB	EUR	13,6850	13,6850	13,6850			13,6850		13,6800	20.000	13,6900	20.000
Certificate	DE000CE6FEY9	DAX 14138TS OPENZ	EUR	13,4300	13,4300	13,4300			13,4300		13,4200	100.000	13,4300	100.000
Certificate	NL0012374649	DAX 14140TRSOPENH	EUR	13,4400	13,4400	13,4400			13,4400		13,4300	100.000	13,4400	100.000
Certificate	DE000VA1SU87	DAX 14150TS 0918V	EUR	13,9250	13,9250	13,9250			13,9250		13,9200	50.000	13,9300	50.000
Certificate	DE000VL2FXH8	DAX 14158TS OPENV	EUR	11,7650	11,7650	11,7650			11,7650		11,7600	50.000	11,7700	50.000
Certificate	NL0012541510	DAX 14160TS OPENH	EUR	15,4400	15,4400	15,4400			15,4400		15,4300	100.000	15,4400	100.000
Certificate	DE000VL37L61	DAX 14160TS OPENV	EUR	14,5550	14,5550	14,5550			14,5550		14,5500	50.000	14,5600	50.000
Certificate	NL0012538557	DAX 14161TRSOPENH	EUR	13,6500	13,6500	13,6500			13,6500		13,6400	100.000	13,6500	100.000
Certificate	NL0012849061	DAX 14180TS OPENH	EUR	15,7100	15,7100	15,7100			15,7100		15,7000	100.000	15,7100	100.000
Certificate	NL0012531404	DAX 14193TRSOPENH	EUR	13,9700	13,9700	13,9700			13,9700		13,9600	100.000	13,9700	100.000
Certificate	DE000VLSR2U7	DAX 14200TS 0618V	EUR	14,1850	14,1850	14,1850			14,1850		14,1800	50.000	14,1900	50.000
Certificate	DE000VA1ZDL8	DAX 14200TS 0918V	EUR	14,4250	14,4250	14,4250			14,4250		14,4200	50.000	14,4300	50.000
Certificate	DE000CY16GN7	DAX 14200TS OPENC	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	100.000	8,3200	100.000
Certificate	DE000CQ5AY44	DAX 14200TS OPENC	EUR	15,1400	15,1400	15,1400			15,1400		15,1300	100.000	15,1400	100.000
Certificate	DE000VL2FXZ3	DAX 14208TS OPENV	EUR	12,2550	12,2550	12,2550			12,2550		12,2500	50.000	12,2600	50.000
Certificate	NL0012539902	DAX 14210TS OPENH	EUR	15,9900	15,9900	15,9900			15,9900		15,9800	100.000	15,9900	100.000
Certificate	DE000VL37L79	DAX 14210TS OPENV	EUR	15,0550	15,0550	15,0550			15,0550		15,0500	50.000	15,0600	50.000
Certificate	NL0012788582	DAX 14220TS OPENB	EUR	16,2250	16,2250	16,2250			16,2250		16,2200	50.000	16,2300	50.000
Certificate	NL0012549679	DAX 14226TRSOPENH	EUR	14,2700	14,2700	14,2700			14,2700		14,2600	100.000	14,2700	100.000
Certificate	DE000CE6FCV9	DAX 14232TS OPENZ	EUR	14,3800	14,3800	14,3800			14,3800		14,3700	100.000	14,3800	100.000
Certificate	NL0012791453	DAX 14241BS OPENB	EUR	14,7250	14,7250	14,7250			14,7250		14,7200	20.000	14,7300	20.000
Certificate	DE000VA1ZDM6	DAX 14250TS 0918V	EUR	14,9250	14,9250	14,9250			14,9250		14,9200	50.000	14,9300	50.000
Certificate	NL0012434377	DAX 14250TS OPENH	EUR	16,3500	16,3500	16,3500			16,3500		16,3400	100.000	16,3500	100.000
Certificate	NL0012860464	DAX 14258TRSOPENH	EUR	14,5900	14,5900	14,5900			14,5900		14,5800	100.000	14,5900	100.000
Certificate	NL0012537021	DAX 14258TRSOPENH	EUR	14,5800	14,5800	14,5800			14,5800		14,5700	100.000	14,5800	100.000
Certificate	DE000VL2FX10	DAX 14258TS OPENV	EUR	12,7450	12,7450	12,7450			12,7450		12,7400	50.000	12,7500	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	DE000VL37L95	DAX 14260TS OPENV	EUR	15,5650	15,5650	15,5650			15,5650		15,5600	50.000	15,5700	50.000
Certificate	LU1695186459	DAX 14266TPIOPENS	EUR											
Certificate	NL0012860225	DAX 14280TS OPENH	EUR	16,7600	16,7600	16,7600			16,7600		16,7500	100.000	16,7600	100.000
Certificate	DE000CV42PB5	DAX 14281TS OPENZ	EUR	14,8700	14,8700	14,8700			14,8700		14,8600	100.000	14,8700	100.000
Certificate	NL0012530653	DAX 14290TS OPENH	EUR	16,8400	16,8400	16,8400			16,8400		16,8300	100.000	16,8400	100.000
Certificate	DE000VLSR2V5	DAX 14300TS 0618V	EUR	15,1850	15,1850	15,1850			15,1850		15,1800	50.000	15,1900	50.000
Certificate	DE000VA15KT8	DAX 14300TS 0918V	EUR	15,4250	15,4250	15,4250			15,4250		15,4200	50.000	15,4300	50.000
Certificate	DE000CV88YW6	DAX 14300TS 0918Z	EUR	15,3400	15,3400	15,3400			15,3400		15,3300	100.000	15,3400	100.000
Certificate	DE000VL2FX36	DAX 14308TS OPENV	EUR	13,2450	13,2450	13,2450			13,2450		13,2400	50.000	13,2500	50.000
Certificate	DE000VL37MA5	DAX 14310TS OPENV	EUR	16,0650	16,0650	16,0650			16,0650		16,0600	50.000	16,0700	50.000
Certificate	NL0012537930	DAX 14311TRSOPENH	EUR	15,1200	15,1200	15,1200			15,1200		15,1100	100.000	15,1200	100.000
Certificate	NL0012791164	DAX 14320TS OPENB	EUR	17,2450	17,2450	17,2450			17,2450		17,2400	50.000	17,2500	50.000
Certificate	NL0012851273	DAX 14320TS OPENH	EUR	17,1400	17,1400	17,1400			17,1400		17,1300	100.000	17,1400	100.000
Certificate	DE000CV42PC3	DAX 14331TS OPENZ	EUR	15,3600	15,3600	15,3600			15,3600		15,3500	100.000	15,3600	100.000
Certificate	DE000VL61GW1	DAX 14335TS OPENV	EUR	14,2650	14,2650	14,2650			14,2650		14,2600	50.000	14,2700	50.000
Certificate	LU1695186533	DAX 14342TPIOPENS	EUR											
Certificate	DE000VA15KU6	DAX 14350TS 0918V	EUR	15,9250	15,9250	15,9250			15,9250		15,9200	50.000	15,9300	50.000
Certificate	DE000CE6CQ96	DAX 14350TS OPENZ	EUR	17,2900	17,2900	17,2900			17,2900		17,2800	100.000	17,2900	100.000
Certificate	DE000VL2FX44	DAX 14358TS OPENV	EUR	13,7350	13,7350	13,7350			13,7350		13,7300	50.000	13,7400	50.000
Certificate	LU1573718787	DAX 14360TPIOPENS	EUR											
Certificate	NL0012208953	DAX 14360TS OPENH	EUR	17,4700	17,4700	17,4700			17,4700		17,4600	100.000	17,4700	100.000
Certificate	DE000VL37MC1	DAX 14360TS OPENV	EUR	16,5650	16,5650	16,5650			16,5650		16,5600	50.000	16,5700	50.000
Certificate	NL0012561526	DAX 14375TRSOPENH	EUR	15,7600	15,7600	15,7600			15,7600		15,7500	100.000	15,7600	100.000
Certificate	DE000VL61GX9	DAX 14385TS OPENV	EUR	14,7550	14,7550	14,7550			14,7550		14,7500	50.000	14,7600	50.000
Certificate	DE000VLSR2W3	DAX 14400TS 0618V	EUR	16,1850	16,1850	16,1850			16,1850		16,1800	50.000	16,1900	50.000
Certificate	DE000VA15QD9	DAX 14400TS 0918V	EUR	16,4350	16,4350	16,4350			16,4350		16,4300	50.000	16,4400	50.000
Certificate	DE000CV50MS3	DAX 14400TS OPENC	EUR	13,2000	13,2000	13,2000			13,2000		13,1900	100.000	13,2000	100.000
Certificate	DE000CV52GM4	DAX 14400TS OPENC	EUR	15,2500	15,2500	15,2500			15,2500		15,2400	100.000	15,2500	100.000
Certificate	DE000CV16GP2	DAX 14400TS OPENC	EUR	10,2300	10,2300	10,2300			10,2300		10,2200	100.000	10,2300	100.000
Certificate	DE000CV51TW8	DAX 14400TS OPENC	EUR	13,2300	13,2300	13,2300			13,2300		13,2200	100.000	13,2300	100.000
Certificate	DE000VL61GZ4	DAX 14410TS OPENV	EUR	17,8050	17,8050	17,8050			17,8050		17,8000	50.000	17,8100	50.000
Certificate	DE000VL37MD9	DAX 14410TS OPENV	EUR	17,0750	17,0750	17,0750			17,0750		17,0700	50.000	17,0800	50.000
Certificate	NL0012791172	DAX 14420TS OPENB	EUR	18,2550	18,2550	18,2550			18,2550		18,2500	50.000	18,2600	50.000
Certificate	NL0012370472	DAX 14420TS OPENH	EUR	18,0900	18,0900	18,0900			18,0900		18,0800	100.000	18,0900	100.000
Certificate	NL0012537906	DAX 14429TRSOPENH	EUR	16,3000	16,3000	16,3000			16,3000		16,2900	100.000	16,3000	100.000
Certificate	DE000CE6FCW7	DAX 14431TS OPENZ	EUR	16,3600	16,3600	16,3600			16,3600		16,3500	100.000	16,3600	100.000
Certificate	DE000VL61GY7	DAX 14435TS OPENV	EUR	15,2550	15,2550	15,2550			15,2550		15,2500	50.000	15,2600	50.000
Certificate	LU1695186616	DAX 14436TPIOPENS	EUR											
Certificate	NL0012213359	DAX 14470TS OPENH	EUR	18,6700	18,6700	18,6700			18,6700		18,6600	100.000	18,6700	100.000
Certificate	NL0012537880	DAX 14488TRSOPENH	EUR	16,8800	16,8800	16,8800			16,8800		16,8700	100.000	16,8800	100.000
Certificate	DE000VLSR2X1	DAX 14500TS 0618V	EUR	17,1850	17,1850	17,1850			17,1850		17,1800	50.000	17,1900	50.000
Certificate	DE000CV88PU8	DAX 14500TS 0918Z	EUR	17,3500	17,3500	17,3500			17,3500		17,3400	100.000	17,3500	100.000
Certificate	DE000CV508Y1	DAX 14500TS OPENC	EUR	13,9000	13,9000	13,9000			13,9000		13,8900	100.000	13,9000	100.000
Certificate	DE000CV88WG3	DAX 14535TS OPENZ	EUR	17,4000	17,4000	17,4000			17,4000		17,3900	100.000	17,4000	100.000
Certificate	NL0012558936	DAX 14559TRSOPENH	EUR	17,5900	17,5900	17,5900			17,5900		17,5800	100.000	17,5900	100.000
Certificate	NL0011229380	DAX 14560TS OPENH	EUR	19,5500	19,5500	19,5500			19,5500		19,5400	100.000	19,5500	100.000
Certificate	NL0012213342	DAX 14570TS OPENH	EUR	19,6600	19,6600	19,6600			19,6600		19,6500	100.000	19,6600	100.000
Certificate	DE000CE6CTJ5	DAX 14590TS OPENZ	EUR	19,7900	19,7900	19,7900			19,7900		19,7800	100.000	19,7900	100.000
Certificate	DE000CV16GQ0	DAX 14600TS OPENC	EUR	12,1400	12,1400	12,1400			12,1400		12,1300	100.000	12,1400	100.000
Certificate	DE000CV51VW4	DAX 14600TS OPENC	EUR	16,6000	16,6000	16,6000			16,6000		16,5900	100.000	16,6000	100.000
Certificate	DE000CV52FA1	DAX 14600TS OPENC	EUR	15,8400	15,8400	15,8400			15,8400		15,8300	100.000	15,8400	100.000
Certificate	NL0012558928	DAX 14618TRSOPENH	EUR	18,1800	18,1800	18,1800			18,1800		18,1700	100.000	18,1800	100.000
Certificate	DE000CV87MS1	DAX 14633TS OPENZ	EUR	18,3700	18,3700	18,3700			18,3700		18,3600	100.000	18,3700	100.000
Certificate	NL0012611305	DAX 14640TS OPENH	EUR	20,3700	20,3700	20,3700			20,3700		20,3600	100.000	20,3700	100.000
Certificate	NL0012848261	DAX 14667TRSOPENH	EUR	18,6700	18,6700	18,6700			18,6700		18,6600	100.000	18,6700	100.000
Certificate	NL0012559215	DAX 14680TS OPENH	EUR	20,7100	20,7100	20,7100			20,7100		20,7000	100.000	20,7100	100.000
Certificate	DE000CV89218	DAX 14700TS 0918Z	EUR	19,3500	19,3500	19,3500			19,3500		19,3400	100.000	19,3500	100.000
Certificate	NL0012507685	DAX 14720TS OPENB	EUR	23,6450	23,6450	23,6450			23,6450		23,6400	25.000	23,6500	25.000
Certificate	NL0012241756	DAX 14730TS OPENH	EUR	21,2300	21,2300	21,2300			21,2300		21,2200	100.000	21,2300	100.000
Certificate	DE000CV890F5	DAX 14736TS OPENZ	EUR	19,4000	19,4000	19,4000			19,4000		19,3900	100.000	19,4000	100.000
Certificate	DE000CV89093	DAX 14736TS OPENZ	EUR											
Certificate	NL0012558910	DAX 14737TRSOPENH	EUR	19,3700	19,3700	19,3700			19,3700		19,3600	100.000	19,3700	100.000
Certificate	NL0012559199	DAX 14780TS OPENH	EUR	21,7200	21,7200	21,7200			21,7200		21,7100	100.000	21,7200	100.000
Certificate	NL0012546311	DAX 14799TRSOPENH	EUR	19,9900	19,9900	19,9900			19,9900		19,9800	100.000	19,9900	100.000
Certificate	DE000CV51VWV2	DAX 14800TS OPENC	EUR	18,5800	18,5800	18,5800			18,5800		18,5700	100.000	18,5800	100.000
Certificate	DE000CV16PI6	DAX 14800TS OPENC	EUR	14,3300	14,3300	14,3300			14,3300		14,3200	100.000	14,3300	100.000
Certificate	DE000CQ5AY51	DAX 14800TS OPENC	EUR	21,1900	21,1900	21,1900			21,1900		21,1800	94.400	21,1900	94.300
Certificate	DE000CV51G67	DAX 14800TS OPENC	EUR	16,7400	16,7400	16,7400			16,7400		16,7300	100.000	16,7400	100.000
Certificate	NL0012679039	DAX 14820TS OPENB	EUR	24,6750	24,6750	24,6750			24,6750		24,6700	25.000	24,6800	25.000
Certificate	NL0012244008	DAX 14830TS OPENH	EUR	22,2800	22,2800	22,2800			22,2800		22,2700	100.000	22,2800	100.000
Certificate	DE000CE6FCX5	DAX 14830TS OPENZ	EUR	20,3400	20,3400	20,3400			20,3400		20,3300	100.000	20,3400	100.000
Certificate	DE000CE6CTK3	DAX 14840TS OPENZ	EUR	22,2700	22,2700	22,2700			22,2700		22,2600	100.000	22,2700	99.975

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012606446	DAX 14886TRSOPENH	EUR	20,8600	20,8600	20,8600			20,8600		20,8500	100.000	20,8600	100.000
Certificate	DE000CV88YX4	DAX 14900TS 0918Z	EUR	21,3500	21,3500	21,3500			21,3500		21,3400	100.000	21,3500	100.000
Certificate	NL0012607451	DAX 14930TS OPENH	EUR	23,3100	23,3100	23,3100			23,3100		23,3000	100.000	23,3100	100.000
Certificate	NL0012198105	DAX 14943TRSOPENH	EUR	21,4300	21,4300	21,4300			21,4300		21,4200	100.000	21,4300	100.000
Certificate	NL0012245286	DAX 14980TS OPENH	EUR	23,8300	23,8300	23,8300			23,8300		23,8200	100.000	23,8300	100.000
Certificate	DE000CY50158	DAX 15000TS OPENC	EUR	17,1900	17,1900	17,1900			17,1900		17,1800	100.000	17,1900	100.000
Certificate	NL0012609283	DAX 15001TRSOPENH	EUR	22,0000	22,0000	22,0000			22,0000		21,9900	100.000	22,0000	100.000
Certificate	DE000CV88EZ1	DAX 15030TS OPENZ	EUR	22,3400	22,3400	22,3400			22,3400		22,3300	100.000	22,3400	100.000
Certificate	NL0012609275	DAX 15050TRSOPENH	EUR	22,5100	22,5100	22,5100			22,5100		22,5000	100.000	22,5100	100.000
Certificate	NL0012547996	DAX 15054TRSOPENH	EUR	22,5400	22,5400	22,5400			22,5400		22,5300	100.000	22,5400	100.000
Certificate	NL0012609481	DAX 15090TS OPENH	EUR	24,8800	24,8800	24,8800			24,8800		24,8700	100.000	24,8800	100.000
Certificate	DE000CE6DLS1	DAX 15090TS OPENZ	EUR	24,7700	24,7700	24,7700			24,7700		24,7600	100.000	24,7700	100.000
Certificate	DE000CV89226	DAX 15100TS 0918Z	EUR	23,3600	23,3600	23,3600			23,3600		23,3500	100.000	23,3600	100.000
Certificate	NL0012612394	DAX 15115TRSOPENH	EUR	23,1400	23,1400	23,1400			23,1400		23,1300	100.000	23,1400	100.000
Certificate	NL0012198808	DAX 15150TS OPENH	EUR	25,5200	25,5200	25,5200			25,5200		25,5100	100.000	25,5200	100.000
Certificate	NL0012546303	DAX 15193TRSOPENH	EUR	23,9300	23,9300	23,9300			23,9300		23,9200	100.000	23,9300	100.000
Certificate	DE000CY52061	DAX 15200TS OPENC	EUR	22,5900	22,5900	22,5900			22,5900		22,5800	88.500	22,5900	88.500
Certificate	DE000CY50L55	DAX 15200TS OPENC	EUR	19,6000	19,6000	19,6000			19,6000		19,5900	100.000	19,6000	100.000
Certificate	DE000CY52F89	DAX 15200TS OPENC	EUR	21,7400	21,7400	21,7400			21,7400		21,7300	92.000	21,7400	91.900
Certificate	NL0012523633	DAX 15230TS OPENH	EUR	26,2700	26,2700	26,2700			26,2700		26,2600	100.000	26,2700	100.000
Certificate	DE000CV4YQP6	DAX 15230TS OPENZ	EUR	24,3400	24,3400	24,3400			24,3400		24,3300	100.000	24,3400	100.000
Certificate	NL0012612386	DAX 15265TRSOPENH	EUR	24,6500	24,6500	24,6500			24,6500		24,6400	100.000	24,6500	100.000
Certificate	NL0012614531	DAX 15266TRSOPENH	EUR	24,6600	24,6600	24,6600			24,6600		24,6500	100.000	24,6600	100.000
Certificate	DE000CV88YY2	DAX 15300TS 0918Z	EUR	25,3600	25,3600	25,3600			25,3600		25,3500	100.000	25,3600	100.000
Certificate	NL0012615355	DAX 15300TS OPENH	EUR	27,0000	27,0000	27,0000			27,0000		26,9900	100.000	27,0000	100.000
Certificate	NL0011047741	DAX 15310TS OPENH	EUR	28,2300	28,2300	27,1400	1129,2000	1	27,1400	40	27,1300	100.000	27,1400	100.000
Certificate	NL0012847511	DAX 15314TRSOPENH	EUR	25,1400	25,1400	25,1400			25,1400		25,1300	100.000	25,1400	100.000
Certificate	DE000CE6F0F0	DAX 15330TS OPENZ	EUR	27,2600	27,2600	27,2600			27,2600		27,2500	100.000	27,2600	100.000
Certificate	NL0012847503	DAX 15364TRSOPENH	EUR	25,6400	25,6400	25,6400			25,6400		25,6300	100.000	25,6400	100.000
Certificate	LU1573718860	DAX 15386TPIOPENS	EUR											
Certificate	NL0012546832	DAX 15393TRSOPENH	EUR	25,9300	25,9300	25,9300			25,9300		25,9200	100.000	25,9300	100.000
Certificate	NL0012530646	DAX 15400TS OPENH	EUR	28,0500	28,0500	28,0500			28,0500		28,0400	100.000	28,0500	100.000
Certificate	DE000CV88QJ9	DAX 15436TS OPENZ	EUR	26,4000	26,4000	26,4000			26,4000		26,3900	100.000	26,4000	100.000
Certificate	NL0012849053	DAX 15450TS OPENH	EUR	28,5900	28,5900	28,5900			28,5900		28,5800	100.000	28,5900	100.000
Certificate	DE000CV88PVG	DAX 15500TS 0918Z	EUR	27,3700	27,3700	27,3700			27,3700		27,3600	100.000	27,3700	100.000
Certificate	NL0012374037	DAX 15500TS OPENH	EUR	29,1100	29,1100	29,1100			29,1100		29,1000	100.000	29,1100	100.000
Certificate	NL0012860456	DAX 15526TRSOPENH	EUR	27,2400	27,2400	27,2400			27,2400		27,2300	100.000	27,2400	100.000
Certificate	NL0012530117	DAX 15534TRSOPENH	EUR	27,3300	27,3300	27,3300			27,3300		27,3200	100.000	27,3300	100.000
Certificate	NL0012851265	DAX 15550TS OPENH	EUR	29,6100	29,6100	29,6100			29,6100		29,6000	100.000	29,6100	100.000
Certificate	DE000CE6FAP5	DAX 15580TS OPENZ	EUR	29,8000	29,8000	29,8000			29,8000		29,7900	100.000	29,8000	100.000
Certificate	DE000CY51Y99	DAX 15600TS OPENC	EUR	25,0500	25,0500	25,0500			25,0500		25,0400	79.800	25,0500	79.800
Certificate	NL0012851257	DAX 15600TS OPENH	EUR	30,1200	30,1200	30,1200			30,1200		30,1100	100.000	30,1200	100.000
Certificate	NL0012240626	DAX 15607TRSOPENH	EUR	28,0600	28,0600	28,0600			28,0600		28,0500	100.000	28,0600	100.000
Certificate	DE000CV4YQN1	DAX 15629TS OPENZ	EUR	28,3300	28,3300	28,3300			28,3300		28,3200	100.000	28,3300	100.000
Certificate	NL0012548036	DAX 15640TS OPENH	EUR	30,5100	30,5100	30,5100			30,5100		30,5000	100.000	30,5100	100.000
Certificate	DE000CV89234	DAX 15700TS 0918Z	EUR	29,3700	29,3700	29,3700			29,3700		29,3600	100.000	29,3700	100.000
Certificate	NL0011048210	DAX 15730TRSOPENH	EUR	29,2900	29,2900	29,2900			29,2900		29,2800	100.000	29,2900	100.000
Certificate	NL0012561591	DAX 15790TS OPENH	EUR	32,0500	32,0500	32,0500			32,0500		32,0400	100.000	32,0500	100.000
Certificate	NL0012239198	DAX 15790TS OPENZ	EUR	32,0300	32,0300	32,0300			32,0300		32,0200	100.000	32,0300	100.000
Certificate	DE000CE6FEG6	DAX 15830TS OPENZ	EUR	32,2900	32,2900	32,2900			32,2900		32,2800	100.000	32,2900	100.000
Certificate	DE000CV890A6	DAX 15831TS OPENZ	EUR	30,3500	30,3500	30,3500			30,3500		30,3400	100.000	30,3500	100.000
Certificate	NL0012558530	DAX 15852TRSOPENH	EUR	30,5100	30,5100	30,5100			30,5100		30,5000	100.000	30,5100	100.000
Certificate	NL0012535934	DAX 15900TS OPENH	EUR	33,0900	33,0900	33,0900			33,0900		33,0800	100.000	33,0900	100.000
Certificate	DE000CC8AFR9	DAX 16000TS OPENC	EUR	18,2100	18,2100	18,2100			18,2100		18,2000	100.000	18,2100	100.000
Certificate	NL0012241731	DAX 16000TS OPENH	EUR	34,0900	34,0900	34,0900			34,0900		34,0800	100.000	34,0900	100.000
Certificate	DE000CV87MT9	DAX 16030TS OPENZ	EUR	32,3400	32,3400	32,3400			32,3400		32,3300	100.000	32,3400	100.000
Certificate	NL0012309264	DAX 16041TRSOPENH	EUR	32,4000	32,4000	32,4000			32,4000		32,3900	100.000	32,4000	100.000
Certificate	NL0011229372	DAX 16070TS OPENH	EUR	34,8200	34,8200	34,8200			34,8200		34,8100	100.000	34,8200	100.000
Certificate	DE000CV42NE4	DAX 16080TS OPENZ	EUR	34,8200	34,8200	34,8200			34,8200		34,8100	100.000	34,8200	100.000
Certificate	DE000CV88LA9	DAX 16434TS OPENZ	EUR	36,3800	36,3800	36,3800			36,3800		36,3700	100.000	36,3800	100.000
Certificate	NL0012329601	DAX 16440TS OPENH	EUR	38,5800	38,5800	38,5800			38,5800		38,5700	100.000	38,5800	100.000
Certificate	DE000CV88PW4	DAX 16500TS 0918Z	EUR	37,3800	37,3800	37,3800			37,3800		37,3700	100.000	37,3800	100.000
Certificate	NL0011047733	DAX 16820TS OPENH	EUR	42,4500	42,4500	42,4500			42,4500		42,4400	100.000	42,4500	100.000
Certificate	DE000CV88TM7	DAX 16838TS OPENZ	EUR	40,4200	40,4200	40,4200			40,4200		40,4100	100.000	40,4200	100.000
Certificate	DE000CV88N43	DAX 17095TS OPENZ	EUR	44,7900	44,7900	44,7900			44,7900		44,7800	100.000	44,7900	100.000
Certificate	NL0012558894	DAX 17286TRSOPENH	EUR	44,8500	44,8500	44,8500			44,8500		44,8400	100.000	44,8500	100.000
Certificate	NL0011229364	DAX 18340TS OPENH	EUR	57,8600	57,8600	57,8600			57,8600		57,8500	100.000	57,8600	100.000
Certificate	LU1573718944	DAX 18463TPIOPENS	EUR											
Certificate	DE000VNS3Y97	DAX10 LEVOPENV	EUR	19,4350	19,4350	19,4350			19,4350		19,4200	33.900	19,4500	33.900
Certificate	DE000VLS1225	DAX10 LEVOPENV	EUR	1,9450	1,9450	1,9450			1,9450		1,9400	338.200	1,9500	338.200
Certificate	DE000VNS3ZA0	DAX10 SHROPENV	EUR	0,4140	0,4140	0,4140			0,4140		0,4120	1.541.800	0,4160	1.541.800
Certificate	FR0013123734	DAX3S SHROPENS	EUR	2,7600	2,7600	2,7600			2,7600		2,7600	7.240		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6BUK3	DAXIF LEVOPENZ	EUR	10,5900	10,5900	10,5900			10,5900		10,5800	200.000	10,5900	200.000
Certificate	DE000CE6BUM9	DAXIF LEVOPENZ	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	45.000	6,5300	45.000
Certificate	DE000CE6BUL1	DAXIF LEVOPENZ	EUR	10,6700	10,6700	10,6700			10,6700		10,6600	55.000	10,6700	55.000
Certificate	DE000CE6BUP2	DAXIF SHROPENZ	EUR	1,4120	1,4120	1,4120			1,4120		1,4100	200.000	1,4130	199.160
Certificate	DE000CE6BUN7	DAXIF SHROPENZ	EUR	4,9880	4,9880	4,9880			4,9880		4,9850	100.000	4,9900	100.000
Certificate	DE000DB0XUJ7	DB CROCI	EUR	292,6300	292,6300	292,6300			292,6300		291,1700	2.500	294,0900	2.500
Certificate	DE000DB6GZA4	DB CROCI SECTOR	EUR	244,1400	244,1400	244,1400			244,1400		243,5300	3.000	244,7500	3.000
Certificate	XS0210953039	DB DJ INDEX 6%35	EUR								75,0000	10.000	95,0000	11.000
Certificate	NL0012020333	DBANK 9TL OPENB	EUR	1,7600	1,9200	1,7300	5568,0000	3	1,7300	3150	1,7200	2.000	1,7400	2.000
Certificate	NL0012022487	DBANK 10TL OPENB	EUR											
Certificate	DE000CQ5A2H2	DBANK 10TL OPENC	EUR											
Certificate	NL0012793467	DBANK 11TS OPENB	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	2.000	2,0700	2.000
Certificate	DE000CQ5A2J8	DBANK 14TS OPENC	EUR	3,8200	3,8200	3,8200			3,8200		3,7800	6.700	3,8600	6.700
Certificate	DE000CQ5A2K6	DBANK 16TS OPENC	EUR	5,7900	5,7900	5,7900			5,7900		5,7500	6.700	5,8300	6.700
Certificate	DE000CY16J92	DBANK 18TS OPENC	EUR	6,9000	6,9000	6,9000			6,9000		6,8600	6.700	6,9400	6.700
Certificate	NL0011605688	DBANK 8.2TL OPENH	EUR	0,2900	0,3000	0,2900	2900,0000	2	0,3000	10000	0,2900	10.000	0,3000	10.000
Certificate	NL0012018949	DBANK 8.5TL OPENB	EUR	2,2400	2,2400	2,2200	950,0000	2	2,2200	425	2,2100	2.000	2,2300	2.000
Certificate	NL0012020762	DBANK 9.4TL OPENB	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	2.000	1,2700	2.000
Certificate	NL0012780738	DBANK 10.5TL OPENB	EUR											
Certificate	NL0012776777	DBANK 12.2TS OPENB	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	2.000	3,4100	2.000
Certificate	NL0012775688	DBANK 13.5TS OPENB	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	2.000	4,8100	2.000
Certificate	NL0012683262	DBANK 14.9TS OPENB	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	2.000	6,3700	2.000
Certificate	NL0012699052	DBANK 16.6TS OPENB	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	2.000	8,1600	2.000
Certificate	NL0012108039	DBANK 18.3TS OPENB	EUR	11,2500	11,2500	11,2500			11,2500		11,2400	2.000	11,2600	2.000
Certificate	NL0011518378	DBANK 22.3TS OPENB	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	20.000	1,6100	20.000
Certificate	NL0010897427	DBANK 27.2TS OPENB	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	20.000	2,2100	20.000
Certificate	NL0011231162	DBANK 27.4TS OPENH	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	10.000	2,3100	10.000
Certificate	DE000CV897L8	DBANK 8.62TL OPENZ	EUR	0,1350	0,1350	0,1350			0,1350		0,1300	50.000	0,1400	50.000
Certificate	DE000CX59CV1	DBANK 9.96TL OPENC	EUR											
Certificate	NL0012684443	DBANK10.16BL OPENB	EUR											
Certificate	DE000CD638B9	DBANK10.23TL OPENZ	EUR											
Certificate	NL0012792295	DBANK11.02BS OPENB	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	2.000	1,3100	2.000
Certificate	DE000CV897M6	DBANK11.28TS OPENZ	EUR	0,1350	0,1350	0,1350			0,1350		0,1300	50.000	0,1400	50.000
Certificate	DE000CV883M6	DBANK12.28TS OPENZ	EUR	0,2350	0,2350	0,2350			0,2350		0,2300	50.000	0,2400	50.000
Certificate	NL0012774509	DBANK13.02BS OPENB	EUR	3,2900	3,3000	3,1400	3055,9000	2	3,3000	935	3,2900	2.000	3,3100	2.000
Certificate	DE000CV501A9	DBANK14.28TS OPENZ	EUR	0,4350	0,4350	0,4350			0,4350		0,4300	50.000	0,4400	50.000
Certificate	NL0012681910	DBANK15.01BS OPENB	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	2.000	5,2900	2.000
Certificate	DE000CV42UP5	DBANK15.77TS OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5800	50.000	0,5900	50.000
Certificate	NL0012105282	DBANK16.98BS OPENB	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	2.000	8,1600	2.000
Certificate	DE000CR9RQH2	DBANK25.19TS OPENZ	EUR	1,5350	1,5350	1,5250			1,5250		1,5200	50.000	1,5300	50.000
Certificate	DE000CF80LW3	DBANK27.34TS OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	67.500	1,7700	67.500
Certificate	DE000CD634D4	DBANK6.448TL OPENZ	EUR	0,3450	0,3550	0,3450			0,3550		0,3500	50.000	0,3600	50.000
Certificate	NL0012792691	DBANK7.156BL OPENB	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	2.000	2,8000	2.000
Certificate	DE000CD620K8	DBANK7.535TL OPENZ	EUR	0,2350	0,2450	0,2350			0,2450		0,2400	50.000	0,2500	50.000
Certificate	DE000CD61WJ2	DBANK8.075TL OPENZ	EUR	0,1850	0,1850	0,1850			0,1850		0,1800	50.000	0,1900	50.000
Certificate	NL0012775985	DBANK8.156BL OPENB	EUR	1,8600	1,8600	1,7900	1860,0000	1	1,7900	1000	1,7800	2.000	1,8000	2.000
Certificate	DE000CX597C1	DBANK8.199TL OPENC	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	6.700	1,7900	6.700
Certificate	DE000CD63690	DBANK9.119TL OPENZ	EUR	0,0750	0,0900	0,0750	90,0000	1	0,0850	1000	0,0800	50.000	0,0900	50.000
Certificate	NL0012775506	DBANK9.162BL OPENB	EUR	0,7600	0,9400	0,7600	379,0000	2	0,7900	475	0,7800	2.000	0,8000	2.000
Certificate	DE000CX59855	DBANK9.992TL OPENC	EUR											
Certificate	DE000CV87QP8	DEUTS101.9TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	5.000	1,1700	5.000
Certificate	DE000CR6X6T8	DEUTS61.55TL OPENZ	EUR	5,0900	5,1700	5,0900			5,1700		5,1500	5.000	5,1900	5.000
Certificate	NL0011055116	DEUTS64.69TL OPENH	EUR	5,2000	5,3500	5,2000			5,3500		5,2700	500	5,4200	500
Certificate	DE000CR6XYF4	DEUTS67.09TL OPENZ	EUR	4,5400	4,6200	4,5400			4,6200		4,6000	5.000	4,6400	5.000
Certificate	DE000CE6C8P5	DEUTS75.02TL OPENZ	EUR	3,8300	3,8300	3,8300			3,8300		3,8100	5.000	3,8500	5.000
Certificate	DE000CE6CKZ0	DEUTS82.99TL OPENZ	EUR	3,0300	3,0300	3,0300			3,0300		3,0100	5.000	3,0500	5.000
Certificate	DE000CV42076	DEUTS91.96TL OPENZ	EUR	2,1400	2,1400	2,1400			2,1400		2,1200	5.000	2,1600	5.000
Certificate	DE000CR9SFM3	DIAGE17.01TL OPENZ	EUR	2,4350	2,4350	2,4350			2,4350		2,4000	10.500	2,4700	10.500
Certificate	DE000CD61VG0	DIAGE19.03TL OPENZ	EUR	1,9350	1,9350	1,9350			1,9350		1,9000	10.500	1,9700	10.500
Certificate	DE000CE6E4Q0	DIAGE22.53TL OPENZ	EUR	1,1200	1,1350	1,1200	112,0000	1	1,1350	100	1,1000	10.500	1,1700	10.500
Certificate	DE000CV88RC2	DIETN 35TL OPENZ	EUR	0,3850	0,3850	0,3850			0,3850		0,3700	300	0,4000	300
Certificate	DE000CD615E1	DIETN 46.3TS OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,2300	300	1,2600	300
Certificate	DE000CN6FS43	DIETN26.65TL OPENZ	EUR	1,1750	1,1750	1,1750			1,1750		1,1600	300	1,1900	300
Certificate	DE000CN6K6V8	DIETN29.27TL OPENZ	EUR	0,9200	0,9350	0,9200	496,8000	1	0,9350	540	0,9200	300	0,9500	300
Certificate	DE000CN6K6W6	DIETN31.91TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6700	300	0,7000	300
Certificate	NL0012034631	DJAUT 460TL OPENB	EUR	17,9450	17,9450	17,9450			17,9450		17,7200	1.000	18,1700	1.000
Certificate	NL0012100796	DJAUT 501TL OPENB	EUR	14,0050	14,0050	14,0050			14,0050		13,7800	1.000	14,2300	1.000
Certificate	NL0012495246	DJAUT 542TL OPENB	EUR	10,1150	10,1150	10,1150			10,1150		9,8900	1.000	10,3400	1.000
Certificate	NL0012507511	DJAUT 582TL OPENB	EUR	6,2850	6,2850	6,2850			6,2850		6,0600	1.000	6,5100	1.000
Certificate	NL0012790448	DJAUT 670TS OPENB	EUR	8,7650	8,7650	8,7650			8,7650		8,5400	1.000	8,9900	1.000
Certificate	DE000CE6CH30	DJAUT 692.TS OPENZ	EUR	8,0200	8,0200	8,0200			8,0200		7,9200	1.500	8,1100	1.500
Certificate	DE000CN6HK49	DJAUT 362.8TL OPENZ	EUR	24,5800	25,1400	24,5800			25,1400		25,0400	1.500	25,2300	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	DE000CN6H4X4	DJAUT402.9TL OPENZ	EUR	20,5700	21,1300	20,5700			21,1300		21,0300	1.500	21,2200	1.500
Certificate	DE000CE6C550	DJAUT478.7TL OPENZ	EUR	13,5600	13,5600	13,5600			13,5600		13,4600	1.500	13,6500	1.500
Certificate	DE000CV4ZC67	DJAUT558.4TL OPENZ	EUR	5,6600	5,6600	5,6600			5,6600		5,5600	1.500	5,7500	1.500
Certificate	DE000CV88Z4	DJAUT609.3TL OPENZ	EUR											
Certificate	DE000CV4ZAZ6	DJAUT806.5TS OPENZ	EUR	19,4700	19,4700	19,4700			19,4700		19,3700	1.500	19,5600	1.500
Certificate	DE0006075427	DJBKS PI OPENN	EUR	18,0300	18,0300	18,0300			18,0300					
Certificate	NL0012249429	DJBKS STN1022V	EUR								87,0000	50.000	87,5000	50.000
Certificate	NL0012248447	DJBKS STN1022V	EUR								86,7500	50.000		
Certificate	NL0011637012	DJBKS 78TL OPENB	EUR	9,1250	9,1250	9,1250			9,1250		9,0500	1.000	9,2000	1.000
Certificate	NL0010133799	DJBKS 99TL OPENB	EUR	7,1550	7,1550	7,1550			7,1550		7,0800	1.000	7,2300	1.000
Certificate	NL0012030142	DJBKS 143TL OPENB	EUR	2,7800	2,8950	2,7500	5278,0000	3	2,8950	1900	2,8200	1.000	2,9700	1.000
Certificate	NL0012259303	DJBKS 163TL OPENB	EUR											
Certificate	NL0011089156	DJBKS 196TS OPENB	EUR	3,6300	3,6300	3,5250	5445,0000	1	3,5250	1500	3,4500	1.000	3,6000	1.000
Certificate	NL0006280695	DJBKS 215TS OPENB	EUR	5,4250	5,4250	5,4250			5,4250		5,3500	1.000	5,5000	1.000
Certificate	DE000CV87MU7	DJBKS 166. TL OPENZ	EUR											
Certificate	DE000CN6J9E1	DJBKS104.7TL OPENZ	EUR	5,9600	6,0500	5,9600			6,0500		6,0300	6.000	6,0700	6.000
Certificate	DE000CD63CJ0	DJBKS123.7TL OPENZ	EUR	4,0550	4,1500	4,0400	728,2000	2	4,1500	180	4,1300	6.000	4,1700	6.000
Certificate	DE000CD64FU8	DJBKS146.6TL OPENZ	EUR	1,7750	1,8700	1,7750			1,8700		1,8500	6.000	1,8900	6.000
Certificate	DE000CV87UM7	DJBKS155.9TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9400	6.000	0,9800	6.000
Certificate	DE000CV883C7	DJBKS193.3TS OPENZ	EUR	2,8700	2,8700	2,8700			2,8700		2,8500	6.000	2,8900	6.000
Certificate	DE000CE6C535	DJBKS213.2TS OPENZ	EUR	4,8600	4,8600	4,8600			4,8600		4,8400	6.000	4,8800	6.000
Certificate	DE000CV4ZPD1	DJBKS247.1TS OPENZ	EUR	8,2600	8,2600	8,2600			8,2600		8,2400	6.000	8,2800	6.000
Certificate	DE0006075310	DJCHM PI OPENN	EUR	94,1100	94,1100	94,1100			94,1100					
Certificate	NL0011535422	DJCHM 586TL OPENB	EUR	39,2750	39,2750	39,2750			39,2750		38,9000	1.000	39,6500	1.000
Certificate	NL0010900726	DJCHM 628TL OPENB	EUR	35,2950	35,2950	35,2950			35,2950		34,9200	1.000	35,6700	1.000
Certificate	NL0012120950	DJCHM 836TL OPENB	EUR	15,4550	15,4550	15,4550			15,4550		15,0800	1.000	15,8300	1.000
Certificate	NL0012788541	DJCHM 890TL OPENB	EUR	10,3450	10,3450	10,3450			10,3450		9,9700	1.000	10,7200	1.000
Certificate	NL0012682124	DJCHM 978TS OPENB	EUR	7,7350	7,7350	7,7350			7,7350		7,3600	1.000	8,1100	1.000
Certificate	NL0012508444	DJCHM 1016TS OPENB	EUR	11,7250	11,7250	11,7250			11,7250		11,3500	1.000	12,1000	1.000
Certificate	DE000CE6CEL3	DJCHM 1053TS OPENZ	EUR	10,9700	10,9700	10,9700			10,9700		10,8300	1.350	11,1000	1.350
Certificate	DE000CE6FAJ8	DJCHM 1223TS OPENZ	EUR	27,9000	27,9000	27,9000			27,9000		27,7600	1.350	28,0300	1.350
Certificate	DE000CV87MV5	DJCHM 636. TL OPENZ	EUR	31,1200	31,1200	31,1200			31,1200		30,9800	1.350	31,2500	1.350
Certificate	DE000CE6CDA8	DJCHM735.9TL OPENZ	EUR	21,1400	21,1400	21,1400			21,1400		21,0000	1.350	21,2700	1.350
Certificate	DE000CE6CEK5	DJCHM845.5TL OPENZ	EUR	10,2700	10,2700	10,2700			10,2700		10,1300	1.350	10,4000	1.350
Certificate	DE000CE6CFR7	DJEM LEVOPENZ	EUR	10,2400	10,2400	10,2400			10,2400		10,2300	200.000	10,2400	199,985
Certificate	DE000CE6CFT3	DJEM LEVOPENZ	EUR	17,3100	17,3100	17,3100			17,3100		17,2700	35.000	17,3500	35.000
Certificate	DE000CE6CF55	DJEM LEVOPENZ	EUR	15,9800	15,9800	15,9800			15,9800		15,9600	70.000	16,0000	70.000
Certificate	DE000CE6CFU1	DJEM SHROPENZ	EUR	2,8380	2,8380	2,8380			2,8380		2,8380	200.000	2,8420	198,399
Certificate	DE000CE6CFV9	DJEM SHROPENZ	EUR	0,6060	0,6060	0,6060			0,6060		0,6040	200.000	0,6070	199,493
Certificate	DE0006075419	DJFIN PI OPENN	EUR	46,8900	46,8900	46,8900			46,8900					
Certificate	DE000CE6CDB6	DJFIN371.7TL OPENZ	EUR	12,5200	12,5200	12,5200			12,5200		12,4400	2.250	12,6000	2.250
Certificate	DE000CE6CEM1	DJFIN426.5TL OPENZ	EUR	7,0400	7,0400	7,0400			7,0400		6,9600	2.250	7,1200	2.250
Certificate	DE000CV88CQ4	DJFIN465.8TL OPENZ	EUR	3,1700	3,1700	3,1700			3,1700		3,0900	2.250	3,2500	2.250
Certificate	DE000CE6DNF4	DJFIN608.4TS OPENZ	EUR	11,3300	11,3300	11,3300			11,3300		11,2500	2.250	11,4100	2.250
Certificate	DE0006075336	DJFOD PI OPENN	EUR	65,6500	65,6500	65,6500			65,6500					
Certificate	DE000CD62CG8	DJFOD 739. TS OPENZ	EUR	9,2600	9,5200	9,2600			9,5200		9,4500	1.500	9,5900	1.500
Certificate	DE000CN6JS80	DJFOD485.6TL OPENZ	EUR	16,3200	16,3200	16,0600			16,0600		15,9900	1.500	16,1300	1.500
Certificate	DE000CN6JSW4	DJFOD545.4TL OPENZ	EUR	10,3500	10,3500	10,0900			10,0900		10,0200	1.500	10,1600	1.500
Certificate	DE000CV88A14	DJFOD595.5TL OPENZ	EUR	5,1100	5,1100	5,1100			5,1100		5,0400	1.500	5,1800	1.500
Certificate	DE000CE6F455	DJFOD858.5TS OPENZ	EUR	21,4700	21,4700	21,4700			21,4700		21,4000	1.500	21,5400	1.500
Certificate	DE0006075351	DJGDS PI OPENN	EUR	60,8500	60,8500	60,8500			60,8500		60,8500	10.000		
Certificate	NL0010900841	DJGDS 299TL OPENB	EUR	25,8600	25,8600	25,8600			25,8600		25,5600	1.000	26,1600	1.000
Certificate	NL0012684849	DJGDS 427TL OPENB	EUR	13,6200	13,6200	13,6200			13,6200		13,3200	1.000	13,9200	1.000
Certificate	NL0012121545	DJGDS 466TL OPENB	EUR	9,9400	9,9400	9,9400			9,9400		9,6400	1.000	10,2400	1.000
Certificate	NL0012788558	DJGDS 509TL OPENB	EUR	5,7900	5,7900	5,7900			5,7900		5,4900	1.000	6,0900	1.000
Certificate	NL0012700397	DJGDS 568TS OPENB	EUR	5,4800	5,4800	5,4800			5,4800		5,1800	1.000	5,7800	1.000
Certificate	DE000CN6JS98	DJGDS 308. TL OPENZ	EUR	23,5500	23,5500	23,5000			23,5000		23,4200	1.350	23,5700	1.350
Certificate	DE000CN6JTO6	DJGDS 348. TL OPENZ	EUR	19,5400	19,5400	19,4900			19,4900		19,4100	1.350	19,5600	1.350
Certificate	DE000CE6BU26	DJGDS407.5TL OPENZ	EUR	13,6000	13,6000	13,5500			13,5500		13,4700	1.350	13,6200	1.350
Certificate	DE000CE6FAK6	DJGDS477.2TL OPENZ	EUR	6,5900	6,5900	6,5900			6,5900		6,5100	1.350	6,6600	1.350
Certificate	DE000CV88WJ7	DJGDS517.2TL OPENZ	EUR	2,6150	2,6150	2,6150			2,6150		2,5400	1.350	2,6900	1.350
Certificate	DE000CE6C576	DJGDS593.7TS OPENZ	EUR	5,2900	5,2900	5,2900			5,2900		5,2100	1.350	5,3600	1.350
Certificate	DE000CE6FAL4	DJGDS688.7TS OPENZ	EUR	14,7800	14,7800	14,7800			14,7800		14,7000	1.350	14,8500	1.350
Certificate	DE0006075344	DJHLT PI OPENN	EUR	65,1200	65,1200	65,1200			65,1200					
Certificate	NL0010001178	DJHLT 284TL OPENB	EUR	45,6100	45,6100	45,6100			45,6100		45,3100	1.000	45,9100	1.000
Certificate	NL0010437422	DJHLT 449TL OPENB	EUR	29,8900	29,8900	29,8900			29,8900		29,5900	1.000	30,1900	1.000
Certificate	NL0010606869	DJHLT 512TL OPENB	EUR	23,9200	23,9200	23,9200			23,9200		23,6200	1.000	24,2200	1.000
Certificate	NL0010900783	DJHLT 541TL OPENB	EUR	21,1200	21,1200	21,1200			21,1200		20,8200	1.000	21,4200	1.000
Certificate	NL0011649934	DJHLT 626TL OPENB	EUR	13,0700	13,0700	13,0700			13,0700		12,7700	1.000	13,3700	1.000
Certificate	NL0012786610	DJHLT 666TL OPENB	EUR	9,2300	9,2300	9,2300			9,2300		8,9300	1.000	9,5300	1.000
Certificate	NL0012281018	DJHLT 749TS OPENB	EUR	6,1400	6,1400	6,1400			6,1400		5,8400	1.000	6,4400	1.000
Certificate	DE000CE6D1C7	DJHLT 983. TS OPENZ	EUR	26,0400	26,0400	26,0400			26,0400		25,9500	1.500	26,1200	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	DE000CN6JQG1	DJHLT483.7TL OPENZ	EUR	23,8000	24,1800	23,8000			24,1800		24,0900	1,500	24,2600	1,500
Certificate	DE000CN6HDC2	DJHLT548.5TL OPENZ	EUR	17,3200	17,6900	17,3200			17,6900		17,6000	1,500	17,7700	1,500
Certificate	DE000CN6GA75	DJHLT609.2TL OPENZ	EUR	11,2600	11,6300	11,2600			11,6300		11,5400	1,500	11,7100	1,500
Certificate	DE000CV88AF1	DJHLT659.2TL OPENZ	EUR	6,6500	6,6500	6,6500			6,6500		6,5600	1,500	6,7300	1,500
Certificate	DE000CN6G8M9	DJHLT841.4TS OPENZ	EUR	12,2600	12,2600	11,8900			11,8900		11,8000	1,500	11,9700	1,500
Certificate	DE000VN61Y97	DJI LEVOPENV	EUR	15,4050	15,4050	15,4050			15,4050		15,3800	53,000	15,4300	53,000
Certificate	DE000VN61Y71	DJI LEVOPENV	EUR	27,8650	27,8650	27,8650			27,8650		27,8400	52,100	27,8900	52,100
Certificate	DE000VN61Y89	DJI LEVOPENV	EUR	31,4400	31,4400	31,4400			31,4400		31,4000	32,400	31,4800	32,400
Certificate	DE000VN61ZC9	DJI SHROPENV	EUR	0,0180	0,0180	0,0180			0,0180		0,0161	7,500	0,0200	3,000,000
Certificate	DE000VN61ZB1	DJI SHROPENV	EUR	0,1040	0,1040	0,1040			0,1040		0,1020	3,000,000	0,1060	3,000,000
Certificate	DE000VN61ZA3	DJI SHROPENV	EUR	0,8200	0,8200	0,8200			0,8200		0,8180	1,452,200	0,8220	1,452,200
Certificate	NL0006467516	DJIND 2540TL OPENB	EUR	190,7000	190,7000	190,7000			190,7000		190,6900	5,000	190,7100	5,000
Certificate	NL0009175637	DJIND 6610TL OPENB	EUR	156,7600	156,7600	156,7600			156,7600		156,7500	5,000	156,7700	5,000
Certificate	NL0009992874	DJIND10340TL OPENB	EUR	125,7000	125,7000	125,7000			125,7000		125,6900	5,000	125,7100	5,000
Certificate	NL0012195325	DJIND10601TRL OPENH	EUR	120,7700	120,7700	120,7700			120,7700		120,7400	50,000	120,7900	50,000
Certificate	NL0010125738	DJIND11480TL OPENB	EUR	116,1300	116,1300	116,1300			116,1300		116,1200	5,000	116,1400	5,000
Certificate	DE000CZ7DMV6	DJIND12067TL OPENZ	EUR	108,4000	109,4700	108,4000			109,4700		109,4500	15,000	109,4800	15,000
Certificate	NL0010281473	DJIND12350TL OPENB	EUR	108,8500	108,8500	108,8500			108,8500		108,8400	5,000	108,8600	5,000
Certificate	DE000CT9M2X5	DJIND12456TL OPENC	EUR	10,5000	10,5000	10,5000			10,5000		10,4900	100,000	10,5000	100,000
Certificate	NL0011236351	DJIND12790TL OPENH	EUR	104,0500	104,0500	104,0500			104,0500		104,0200	50,000	104,0700	50,000
Certificate	NL0012849988	DJIND12983TRL OPENH	EUR	100,3400	100,3400	100,3400			100,3400		100,3100	50,000	100,3600	50,000
Certificate	DE000CN6HSA4	DJIND13227TL OPENZ	EUR	98,4700	99,6300	98,4700			99,6300		99,6100	15,000	99,6400	15,000
Certificate	NL0011596911	DJIND13503TRL OPENH	EUR	95,8900	95,8900	95,8900			95,8900		95,8600	50,000	95,9100	50,000
Certificate	NL0010288551	DJIND13800TL OPENB	EUR	96,8300	96,8300	96,8300			96,8300		96,8200	5,000	96,8400	5,000
Certificate	DE000CX0H732	DJIND13880TL OPENC	EUR	9,4200	9,4200	9,4200			9,4200		9,4100	100,000	9,4200	100,000
Certificate	DE000CF3APF1	DJIND13881TL OPENC	EUR	9,2500	9,2500	9,2500			9,2500		9,2400	100,000	9,2500	100,000
Certificate	NL0011593165	DJIND13910TL OPENH	EUR	94,6600	94,6600	94,6600			94,6600		94,6300	50,000	94,6800	50,000
Certificate	NL0011412317	DJIND14230TL OPENH	EUR	91,9200	91,9200	91,9200			91,9200		91,8900	50,000	91,9400	50,000
Certificate	DE000CZ7DMZ7	DJIND14307TL OPENZ	EUR	89,2200	90,4600	89,2200			90,4600		90,4400	15,000	90,4700	15,000
Certificate	DE000CX01888	DJIND14409TL OPENC	EUR	8,7900	8,7900	8,7900			8,7900		8,7800	100,000	8,7900	100,000
Certificate	NL0011595715	DJIND14440TL OPENH	EUR	90,1500	90,1500	90,1500			90,1500		90,1200	50,000	90,1700	50,000
Certificate	NL0012849970	DJIND14486TRL OPENH	EUR	87,4400	87,4400	87,4400			87,4400		87,4100	50,000	87,4600	50,000
Certificate	NL0011038492	DJIND14540TL OPENH	EUR	89,3400	89,3400	89,3400			89,3400		89,3100	50,000	89,3600	50,000
Certificate	NL0011595087	DJIND14710TL OPENH	EUR	87,9200	87,9200	87,9200			87,9200		87,8900	50,000	87,9400	50,000
Certificate	DE000CF505E2	DJIND14722TL OPENC	EUR	8,5100	8,5100	8,5100			8,5100		8,5000	100,000	8,5100	100,000
Certificate	NL0010519088	DJIND14740TL OPENB	EUR	88,9400	88,9400	88,9400			88,9400		88,9300	5,000	88,9500	5,000
Certificate	NL0011595053	DJIND14870TL OPENH	EUR	86,5700	86,5700	86,5700			86,5700		86,5400	50,000	86,5900	50,000
Certificate	NL0011038484	DJIND14980TL OPENH	EUR	85,6600	85,6600	85,6600			85,6600		85,6300	50,000	85,6800	50,000
Certificate	NL0012849962	DJIND14988TRL OPENH	EUR	83,1400	83,1400	83,1400			83,1400		83,1100	50,000	83,1600	50,000
Certificate	NL0010519401	DJIND15020TL OPENB	EUR	86,5800	86,5800	86,5800			86,5800		86,5700	5,000	86,5900	5,000
Certificate	NL0011595020	DJIND15080TL OPENH	EUR	84,7700	84,7700	84,7700			84,7700		84,7400	50,000	84,7900	50,000
Certificate	DE000CZ7DY24	DJIND15187TL OPENZ	EUR	81,6900	83,0000	81,6900			83,0000		82,9800	15,000	83,0100	15,000
Certificate	NL0011245105	DJIND15280TL OPENH	EUR	83,0900	83,0900	83,0900			83,0900		83,0600	50,000	83,1100	50,000
Certificate	DE000CX0KNT0	DJIND15434TL OPENC	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	100,000	7,8800	100,000
Certificate	NL0011596739	DJIND15460TL OPENH	EUR	81,6100	81,6100	81,6100			81,6100		81,5800	50,000	81,6300	50,000
Certificate	DE000CX0KP02	DJIND15490TL OPENC	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	100,000	8,0200	100,000
Certificate	NL0011602941	DJIND15630TL OPENH	EUR	80,2100	80,2100	80,2100			80,2100		80,1800	50,000	80,2300	50,000
Certificate	DE000CZ7DY32	DJIND15637TL OPENZ	EUR	77,8600	79,2000	77,8600			79,2000		79,1800	15,000	79,2100	15,000
Certificate	NL0011602917	DJIND15790TL OPENH	EUR	78,8300	78,8300	78,8300			78,8300		78,8000	50,000	78,8500	50,000
Certificate	DE000CR9QGX2	DJIND15831TL OPENZ	EUR	75,0800	76,4500	75,0800			76,4500		76,4300	15,000	76,4600	15,000
Certificate	NL0011602909	DJIND15840TL OPENH	EUR	78,4000	78,4000	78,4000			78,4000		78,3700	50,000	78,4200	50,000
Certificate	NL0011597679	DJIND15913TRL OPENH	EUR	75,2000	75,2000	75,2000			75,2000		75,1700	50,000	75,2200	50,000
Certificate	DE000CX00F29	DJIND15955TL OPENC	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	100,000	7,4300	100,000
Certificate	NL0011605761	DJIND15990TL OPENH	EUR	77,1200	77,1200	77,1200			77,1200		77,0900	50,000	77,1400	50,000
Certificate	NL0011605977	DJIND16160TL OPENH	EUR	75,7400	75,7400	75,7400			75,7400		75,7100	50,000	75,7600	50,000
Certificate	NL0011700786	DJIND16330TL OPENH	EUR	74,3100	74,3100	74,3100			74,3100		74,2800	50,000	74,3300	50,000
Certificate	DE000CN6HYJ3	DJIND16378TL OPENZ	EUR	70,3300	71,7400	70,3300			71,7400		71,7200	15,000	71,7500	15,000
Certificate	NL0011705470	DJIND16480TL OPENH	EUR	73,0000	73,0000	73,0000			73,0000		72,9700	50,000	73,0200	50,000
Certificate	DE000CX00L22	DJIND16507TL OPENC	EUR	6,9400	6,9400	6,9400			6,9400		6,9300	100,000	6,9400	100,000
Certificate	DE000CX00LJ1	DJIND16580TL OPENC	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	100,000	7,0800	100,000
Certificate	NL0011705447	DJIND16640TL OPENH	EUR	71,6500	71,6500	71,6500			71,6500		71,6200	50,000	71,6700	50,000
Certificate	DE000CN6K768	DJIND16707TL OPENZ	EUR	68,7100	70,1300	68,7100			70,1300		70,1100	15,000	70,1400	15,000
Certificate	NL0011705413	DJIND16800TL OPENH	EUR	70,3100	70,3100	70,3100			70,3100		70,2800	50,000	70,3300	50,000
Certificate	NL0011660006	DJIND16830TL OPENB	EUR	71,5000	71,5000	71,5000			71,5000		71,4900	10,000	71,5100	10,000
Certificate	NL0011701073	DJIND16841TRL OPENH	EUR	67,2400	67,2400	67,2400			67,2400		67,2100	50,000	67,2600	50,000
Certificate	NL0011715982	DJIND16960TL OPENH	EUR	68,9700	68,9700	68,9700			68,9700		68,9400	50,000	68,9900	50,000
Certificate	DE000CX00W86	DJIND17006TL OPENC	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	100,000	6,5000	100,000
Certificate	DE000CX00WG4	DJIND17080TL OPENC	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	100,000	6,6500	100,000
Certificate	NL0011715958	DJIND17120TL OPENH	EUR	67,6300	67,6300	67,6300			67,6300		67,6000	50,000	67,6500	50,000
Certificate	NL0011892682	DJIND17280TL OPENH	EUR	66,2700	66,2700	66,2700			66,2700		66,2400	50,000	66,2900	50,000
Certificate	NL0011715776	DJIND17339TRL OPENH	EUR	62,9700	62,9700	62,9700			62,9700		62,9400	50,000	62,9900	50,000
Certificate	NL0011893334	DJIND17440TL OPENH	EUR	64,9200	64,9200	64,9200			64,9200		64,8900	50,000	64,9400	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	DE000CN6KCW6	DJIND17452TL OPENZ	EUR	61,0400	62,5300	61,0400			62,5300		62,5100	15.000	62,5400	15.000
Certificate	DE000CX0KZT4	DJIND17500TL OPENC	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	100.000	6,0400	100.000
Certificate	NL0011893300	DJIND17600TL OPENH	EUR	63,5800	63,5800	63,5800			63,5800		63,5500	50.000	63,6000	50.000
Certificate	NL0011894084	DJIND17700TL OPENH	EUR	62,7200	62,7200	62,7200			62,7200		62,6900	50.000	62,7400	50.000
Certificate	DE000CN6KK28	DJIND17716TL OPENZ	EUR	58,7600	60,2700	58,7600			60,2700		60,2500	15.000	60,2800	15.000
Certificate	DE000CD61W37	DJIND17767TL OPENZ	EUR	59,7100	61,2000	59,7100			61,2000		61,1800	15.000	61,2100	15.000
Certificate	NL0011894068	DJIND17810TL OPENH	EUR	61,8300	61,8300	61,8300			61,8300		61,8000	50.000	61,8500	50.000
Certificate	NL0011894431	DJIND17898TRLOPENH	EUR	58,1700	58,1700	58,1700			58,1700		58,1400	50.000	58,1900	50.000
Certificate	NL0011926464	DJIND17970TL OPENH	EUR	60,4900	60,4900	60,4900			60,4900		60,4600	50.000	60,5100	50.000
Certificate	DE000CD61U39	DJIND17978TL OPENZ	EUR	56,4900	58,0200	56,4900			58,0200		58,0000	15.000	58,0300	15.000
Certificate	DE000CX59LU4	DJIND18000TL OPENC	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	100.000	5,6200	100.000
Certificate	NL0011992730	DJIND18170TL OPENH	EUR	58,8000	58,8000	58,8000			58,8000		58,7700	50.000	58,8200	50.000
Certificate	NL0011926233	DJIND18223TRLOPENH	EUR	55,3800	55,3800	55,3800			55,3800		55,3500	50.000	55,4000	50.000
Certificate	NL0011993100	DJIND18330TL OPENH	EUR	57,4700	57,4700	57,4700			57,4700		57,4400	50.000	57,4900	50.000
Certificate	NL0011993076	DJIND18480TL OPENH	EUR	56,1500	56,1500	56,1500			56,1500		56,1200	50.000	56,1700	50.000
Certificate	DE000CX59RP1	DJIND18500TL OPENC	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	100.000	5,4000	100.000
Certificate	DE000CD626J7	DJIND18504TL OPENZ	EUR	51,9400	53,5100	51,9400			53,5100		53,4900	15.000	53,5200	15.000
Certificate	NL0011994744	DJIND18632TRLOPENH	EUR	51,8900	51,8900	51,8900			51,8900		51,8600	50.000	51,9100	50.000
Certificate	NL0011995139	DJIND18640TL OPENH	EUR	54,8600	54,8600	54,8600			54,8600		54,8300	50.000	54,8800	50.000
Certificate	DE000CD63M94	DJIND18765TL OPENZ	EUR	49,6800	51,2700	49,6800			51,2700		51,2500	15.000	51,2800	15.000
Certificate	NL0011995105	DJIND18800TL OPENH	EUR	53,5300	53,5300	53,5300			53,5300		53,5000	50.000	53,5500	50.000
Certificate	DE000CD63N77	DJIND18807TL OPENZ	EUR	50,7500	52,3200	50,7500			52,3200		52,3000	15.000	52,3300	15.000
Certificate	NL0012035828	DJIND18928BL OPENB	EUR	48,4000	49,6200	48,4000	435,6000	1	49,6200	9	49,6100	10.000	49,6300	10.000
Certificate	NL0011997234	DJIND18960TL OPENH	EUR	52,1800	52,1800	52,1800			52,1800		52,1500	50.000	52,2000	50.000
Certificate	NL0011996194	DJIND18964TRLOPENH	EUR	49,0200	49,0200	49,0200			49,0200		48,9900	50.000	49,0400	50.000
Certificate	DE000CV88Z23	DJIND19000TL 0918Z	EUR	4,8850	4,8850	4,8850			4,8850		4,8800	150.000	4,8900	150.000
Certificate	DE000CX59Z34	DJIND19000TL OPENC	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	100.000	4,9400	100.000
Certificate	DE000CX59Y68	DJIND19000TL OPENC	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	100.000	4,7100	100.000
Certificate	NL0011997739	DJIND19060TL OPENH	EUR	51,3200	51,3200	51,3200			51,3200		51,2900	50.000	51,3400	50.000
Certificate	NL0011738653	DJIND19120TS OPENH	EUR											
Certificate	NL0011737945	DJIND19134TRSOPEH	EUR											
Certificate	NL0011737515	DJIND19134TRSOPEH	EUR											
Certificate	NL0011740071	DJIND19135TRSOPEH	EUR											
Certificate	NL0011997879	DJIND19170TL OPENH	EUR	50,3400	50,3400	50,3400			50,3400		50,3100	50.000	50,3600	50.000
Certificate	NL0012038962	DJIND19240TL OPENB	EUR	51,4100	51,4100	51,4100			51,4100		51,4000	10.000	51,4200	10.000
Certificate	NL0012048730	DJIND19280TRLOPENH	EUR	46,3200	46,3200	46,3200			46,3200		46,2900	50.000	46,3400	50.000
Certificate	DE000CD63MB6	DJIND19285TL OPENZ	EUR	45,1900	46,8100	45,1900			46,8100		46,7900	15.000	46,8200	15.000
Certificate	NL0012050322	DJIND19330TL OPENH	EUR	49,0800	49,0800	49,0800			49,0800		49,0500	50.000	49,1000	50.000
Certificate	NL0012050306	DJIND19430TL OPENH	EUR	48,2000	48,2000	48,2000			48,2000		48,1700	50.000	48,2200	50.000
Certificate	NL0012050298	DJIND19480TL OPENH	EUR	47,7500	47,7500	47,7500			47,7500		47,7200	50.000	47,7700	50.000
Certificate	DE000CY0ASU7	DJIND19500TL OPENC	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	100.000	4,3200	100.000
Certificate	DE000CY0AV53	DJIND19500TL OPENC	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	100.000	4,5600	100.000
Certificate	DE000CY50PC0	DJIND19500TL OPENC	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	100.000	4,5700	100.000
Certificate	DE000CX018A2	DJIND19555TS OPENC	EUR											
Certificate	NL0012050165	DJIND19587TRLOPENH	EUR	43,6800	43,6800	43,6800			43,6800		43,6500	50.000	43,7000	50.000
Certificate	DE000VN652S9	DJIND19588TL OPENV	EUR											
Certificate	NL0012050272	DJIND19590TL OPENH	EUR	46,8700	46,8700	46,8700			46,8700		46,8400	50.000	46,8900	50.000
Certificate	NL0012849954	DJIND19650TRLOPENH	EUR	43,1400	43,1400	43,1400			43,1400		43,1100	50.000	43,1600	50.000
Certificate	NL0012051262	DJIND19690TL OPENH	EUR	46,0300	46,0300	46,0300			46,0300		46,0000	50.000	46,0500	50.000
Certificate	NL0012849947	DJIND19700TRLOPENH	EUR	42,7100	42,7100	42,7100			42,7100		42,6800	50.000	42,7300	50.000
Certificate	NL0012051254	DJIND19740TL OPENH	EUR	45,5700	45,5700	45,5700			45,5700		45,5400	50.000	45,5900	50.000
Certificate	NL0012849939	DJIND19750TRLOPENH	EUR	42,2800	42,2800	42,2800			42,2800		42,2500	50.000	42,3000	50.000
Certificate	DE000CD63ZV6	DJIND19800TL OPENZ	EUR	40,7400	42,4000	40,7400			42,4000		42,3800	15.000	42,4100	15.000
Certificate	NL0012212674	DJIND19831TRLOPENH	EUR	41,5900	41,5900	41,5900			41,5900		41,5600	50.000	41,6100	50.000
Certificate	NL0012052096	DJIND19840TL OPENH	EUR	44,7300	44,7300	44,7300			44,7300		44,7000	50.000	44,7500	50.000
Certificate	DE000CD644H4	DJIND19857TL OPENZ	EUR	41,8400	43,4900	41,8400			43,4900		43,4700	15.000	43,5000	15.000
Certificate	NL0012849921	DJIND19901TRLOPENH	EUR	40,9900	40,9900	40,9900			40,9900		40,9600	50.000	41,0100	50.000
Certificate	NL0012212187	DJIND19949TRLOPENH	EUR	40,5800	40,5800	40,5800			40,5800		40,5500	50.000	40,6000	50.000
Certificate	DE000CV88PX2	DJIND20000TL 0918Z	EUR	4,0350	4,0350	4,0350			4,0350		4,0300	150.000	4,0400	150.000
Certificate	DE000CY0AZX6	DJIND20000TL OPENC	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	100.000	4,0900	100.000
Certificate	DE000CQ5AXF7	DJIND20000TL OPENC	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	100.000	4,0500	100.000
Certificate	DE000CY16BG2	DJIND20000TL OPENC	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	100.000	3,8200	100.000
Certificate	DE000CD64177	DJIND20051TL OPENZ	EUR	38,5700	40,2500	38,5700			40,2500		40,2300	15.000	40,2600	15.000
Certificate	NL0012205967	DJIND20087TRLOPENH	EUR	39,4000	39,4000	39,4000			39,4000		39,3700	50.000	39,4200	50.000
Certificate	NL0012849913	DJIND20151TRLOPENH	EUR	38,8400	38,8400	38,8400			38,8400		38,8100	50.000	38,8600	50.000
Certificate	DE000CE6BKJ6	DJIND20155TL OPENZ	EUR	3,7650	3,9350	3,7650			3,9350		3,9300	150.000	3,9400	150.000
Certificate	NL0012546279	DJIND20219TRLOPENH	EUR	38,2600	38,2600	38,2600			38,2600		38,2300	50.000	38,2800	50.000
Certificate	NL0012564264	DJIND20240TL OPENH	EUR	41,3700	41,3700	41,3700			41,3700		41,3400	50.000	41,3900	50.000
Certificate	NL0012180806	DJIND20279TRLOPENH	EUR	37,7400	37,7400	37,7400			37,7400		37,7100	50.000	37,7600	50.000
Certificate	DE000CD643P9	DJIND20306TL OPENZ	EUR	36,3600	38,0600	36,3600			38,0600		38,0400	15.000	38,0700	15.000
Certificate	NL0012849905	DJIND20352TRLOPENH	EUR	37,1200	37,1200	37,1200			37,1200		37,0900	50.000	37,1400	50.000
Certificate	NL0012180657	DJIND20438TRLOPENH	EUR	36,3800	36,3800	36,3800			36,3800		36,3500	50.000	36,4000	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	DE000CV88Z15	DJIND20500TL 0918Z	EUR	3,6050	3,6050	3,6050			3,6050		3,6000	150.000	3,6100	150.000
Certificate	DE000CV501M1	DJIND20500TL OPENC	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	100.000	3,4000	100.000
Certificate	DE000CV16TV3	DJIND20500TL OPENC	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	100.000	3,6800	100.000
Certificate	NL0012180590	DJIND20501TRL OPENH	EUR	35,8400	35,8400	35,8400			35,8400		35,8100	50.000	35,8600	50.000
Certificate	DE000CE6BHN4	DJIND20559TL OPENZ	EUR	34,1800	35,8900	34,1800			35,8900		35,8700	15.000	35,9000	15.000
Certificate	NL0012610810	DJIND20566TRL OPENH	EUR	35,2800	35,2800	35,2800			35,2800		35,2500	50.000	35,3000	50.000
Certificate	DE000VL97RG5	DJIND20603TL OPENV	EUR	34,7350	34,7350	34,7350			34,7350		34,7200	50.000	34,7500	50.000
Certificate	NL0012180475	DJIND20628TRL OPENH	EUR	34,7500	34,7500	34,7500			34,7500		34,7200	50.000	34,7700	50.000
Certificate	NL0012564256	DJIND20650TL OPENH	EUR	37,9700	37,9700	37,9700			37,9700		37,9400	50.000	37,9900	50.000
Certificate	NL0012610802	DJIND20717TRL OPENH	EUR	33,9900	33,9900	33,9900			33,9900		33,9600	50.000	34,0100	50.000
Certificate	NL0012180335	DJIND20775TRL OPENH	EUR	33,4900	33,4900	33,4900			33,4900		33,4600	50.000	33,5100	50.000
Certificate	NL0012564249	DJIND20850TL OPENH	EUR	36,2600	36,2600	36,2600			36,2600		36,2300	50.000	36,2800	50.000
Certificate	NL0012608764	DJIND20873TRL OPENH	EUR	32,6800	32,6800	32,6800			32,6800		32,6500	50.000	32,7000	50.000
Certificate	DE000CE6CQ88	DJIND20887TL OPENZ	EUR	34,7700	34,7700	34,7700			34,7700		34,7500	15.000	34,7800	15.000
Certificate	NL0012238919	DJIND20928TRL OPENH	EUR	32,2100	32,2100	32,2100			32,2100		32,1800	50.000	32,2300	50.000
Certificate	NL0012614507	DJIND20998TRL OPENH	EUR	31,6300	31,6300	31,6300			31,6300		31,6000	50.000	31,6500	50.000
Certificate	DE000CV50GJ4	DJIND21000TL OPENC	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	100.000	3,0000	100.000
Certificate	DE000CV50HA1	DJIND21000TL OPENC	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	100.000	3,2700	100.000
Certificate	DE000CE68Q63	DJIND21028TL OPENZ	EUR	3,0150	3,1850	3,0150			3,1850		3,1800	150.000	3,1900	149.000
Certificate	NL0012564231	DJIND21050TL OPENH	EUR	34,5600	34,5600	34,5600			34,5600		34,5300	50.000	34,5800	50.000
Certificate	NL0012306906	DJIND21050TRL OPENH	EUR	31,1800	31,1800	31,1800			31,1800		31,1500	50.000	31,2000	50.000
Certificate	DE000VL8XK25	DJIND21083TL OPENV	EUR	30,5450	30,5450	30,5450			30,5450		30,5300	50.000	30,5600	50.000
Certificate	NL0012272397	DJIND21110TL OPENB	EUR	35,3500	35,8600	35,3500	2474,5000	1	35,8600	70	35,8500	10.000	35,8700	10.000
Certificate	NL0012610794	DJIND21118TRL OPENH	EUR	30,6100	30,6100	30,6100			30,6100		30,5800	50.000	30,6300	50.000
Certificate	NL0012308720	DJIND21171TRL OPENH	EUR	30,1600	30,1600	30,1600			30,1600		30,1300	50.000	30,1800	50.000
Certificate	NL0012607246	DJIND21236TRL OPENH	EUR	29,6300	29,6300	29,6300			29,6300		29,6000	50.000	29,6500	50.000
Certificate	DE000VL97Q63	DJIND21250TL 0918V	EUR	2,9435	2,9435	2,9435			2,9435		2,9410	500.000	2,9460	500.000
Certificate	DE000CE6DGS1	DJIND21272TL OPENZ	EUR	2,9750	2,9750	2,9750			2,9750		2,9700	150.000	2,9800	150.000
Certificate	NL0012312326	DJIND21285TRL OPENH	EUR	29,2100	29,2100	29,2100			29,2100		29,1800	50.000	29,2300	50.000
Certificate	NL0012552524	DJIND21290TL OPENH	EUR	32,5800	32,5800	32,5800			32,5800		32,5500	50.000	32,6000	50.000
Certificate	DE000VL8XEK5	DJIND21313TL OPENV	EUR	28,2750	28,2750	28,2750			28,2750		28,2600	50.000	28,2900	50.000
Certificate	NL0012314264	DJIND21377TRL OPENH	EUR	28,4700	28,4700	28,4700			28,4700		28,4400	50.000	28,4900	50.000
Certificate	NL0012329882	DJIND21468TRL OPENH	EUR	27,6800	27,6800	27,6800			27,6800		27,6500	50.000	27,7000	50.000
Certificate	NL0012555247	DJIND21490TL OPENH	EUR	30,8600	30,8600	30,8600			30,8600		30,8300	50.000	30,8800	50.000
Certificate	DE000VL97Q71	DJIND21500TL 0918V	EUR	2,7315	2,7315	2,7315			2,7315		2,7290	500.000	2,7340	500.000
Certificate	DE000CV88207	DJIND21500TL 0918Z	EUR	2,7450	2,7450	2,7450			2,7450		2,7400	150.000	2,7500	150.000
Certificate	DE000CV50T89	DJIND21500TL OPENC	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	100.000	2,8600	100.000
Certificate	DE000CV50S50	DJIND21500TL OPENC	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	100.000	2,5900	100.000
Certificate	DE000CE6DLG6	DJIND21531TL OPENZ	EUR	2,7550	2,7550	2,7550			2,7550		2,7500	150.000	2,7600	149.900
Certificate	NL0012607238	DJIND21537TRL OPENH	EUR	27,0800	27,0800	27,0800			27,0800		27,0500	50.000	27,1000	50.000
Certificate	DE000VL8XEL3	DJIND21563TL OPENV	EUR	26,1150	26,1150	26,1150			26,1150		26,1000	50.000	26,1300	50.000
Certificate	NL0012368252	DJIND21587TRL OPENH	EUR	26,6600	26,6600	26,6600			26,6600		26,6300	50.000	26,6800	50.000
Certificate	NL0012280739	DJIND21610TL OPENB	EUR	31,7000	31,7000	31,7000			31,7000		31,6900	10.000	31,7100	10.000
Certificate	NL0012371330	DJIND21653TRL OPENH	EUR	26,0900	26,0900	26,0900			26,0900		26,0600	50.000	26,1100	50.000
Certificate	NL0012555239	DJIND21690TL OPENH	EUR	29,1600	29,1600	29,1600			29,1600		29,1300	50.000	29,1800	50.000
Certificate	NL0012281661	DJIND2172BL OPENB	EUR	25,9300	25,9300	25,9300			25,9300		25,9200	10.000	25,9400	10.000
Certificate	NL0012538540	DJIND21746TRL OPENH	EUR	25,3200	25,3200	25,3200			25,3200		25,2900	50.000	25,3400	50.000
Certificate	DE000VL97Q89	DJIND21750TL 0918V	EUR	2,5185	2,5185	2,5185			2,5185		2,5160	500.000	2,5210	500.000
Certificate	DE000CE6EOH7	DJIND21781TL OPENZ	EUR	2,5450	2,5450	2,5450			2,5450		2,5400	150.000	2,5500	149.980
Certificate	NL0012612071	DJIND21804TRL OPENH	EUR	24,8300	24,8300	24,8300			24,8300		24,8000	50.000	24,8500	50.000
Certificate	DE000VL8XEM1	DJIND21813TL OPENV	EUR	23,9550	23,9550	23,9550			23,9550		23,9400	50.000	23,9700	50.000
Certificate	NL0012494363	DJIND21820TL OPENB	EUR	29,9000	29,9000	29,9000			29,9000		29,8900	10.000	29,9100	10.000
Certificate	NL0012374441	DJIND21870TRL OPENH	EUR	24,2500	24,2500	24,2500			24,2500		24,2200	50.000	24,2700	50.000
Certificate	NL0012555221	DJIND21900TL OPENH	EUR	27,4500	27,4500	27,4500			27,4500		27,4200	50.000	27,4700	50.000
Certificate	DE000CE6E697	DJIND21917TL OPENZ	EUR	26,0100	26,0100	26,0100			26,0100		25,9900	15.000	26,0200	15.000
Certificate	NL0012609242	DJIND21925TRL OPENH	EUR	23,7800	23,7800	23,7800			23,7800		23,7500	50.000	23,8000	50.000
Certificate	NL0012520084	DJIND21926TRL OPENH	EUR											
Certificate	NL0012520076	DJIND21936TRL OPENH	EUR											
Certificate	NL0012520068	DJIND21946TRL OPENH	EUR											
Certificate	NL0012520050	DJIND21956TRL OPENH	EUR											
Certificate	NL0012431670	DJIND21980TRL OPENH	EUR	23,3100	23,3100	23,3100			23,3100		23,2800	50.000	23,3300	50.000
Certificate	DE000VL8XK33	DJIND22000TL 0618V	EUR	2,2975	2,2975	2,2975			2,2975		2,2950	500.000	2,3000	500.000
Certificate	DE000VL97Q97	DJIND22000TL 0918V	EUR	2,3065	2,3065	2,3065			2,3065		2,3040	500.000	2,3090	500.000
Certificate	DE000CV88PY0	DJIND22000TL 0918Z	EUR	2,3150	2,3150	2,3150			2,3150		2,3100	150.000	2,3200	150.000
Certificate	DE000CV51LD5	DJIND22000TL OPENC	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	100.000	2,1700	100.000
Certificate	DE000CV51NC3	DJIND22000TL OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	100.000	2,4500	100.000
Certificate	NL0012495444	DJIND22030TL OPENB	EUR	28,1900	28,1900	28,1900			28,1900		28,1800	10.000	28,2000	10.000
Certificate	DE000CE6ES92	DJIND22031TL OPENZ	EUR	2,3250	2,3250	2,3250			2,3250		2,3200	150.000	2,3300	150.000
Certificate	NL0012607220	DJIND22040TRL OPENH	EUR	22,8200	22,8200	22,8200			22,8200		22,7900	50.000	22,8400	50.000
Certificate	LU1719608603	DJIND22060TCl OPENS	EUR	21,4600	21,4600	21,4600			21,4600		21,4300	50.000	21,4800	50.000
Certificate	DE000VL8XEN9	DJIND22063TL OPENV	EUR	21,7950	21,7950	21,7950			21,7950		21,7800	50.000	21,8100	50.000
Certificate	NL0012555213	DJIND22100TL OPENH	EUR	25,7500	25,7500	25,7500			25,7500		25,7200	50.000	25,7700	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	NL0012519235	DJIND2211STRLOPENH	EUR	22,1700	22,1700	22,1700			22,1700		22,1400	50.000	22,1900	50.000
Certificate	NL0012608756	DJIND22179TRLOPENH	EUR	21,6300	21,6300	21,6300			21,6300		21,6000	50.000	21,6500	50.000
Certificate	NL0012519573	DJIND22236TRLOPENH	EUR	21,1300	21,1300	21,1300			21,1300		21,1000	50.000	21,1500	50.000
Certificate	DE000VL8XK41	DJIND22250TL 0618V	EUR	2,0835	2,0835	2,0835			2,0835		2,0810	500.000	2,0860	500.000
Certificate	DE000VL97RA8	DJIND22250TL 0918V	EUR	2,0935	2,0935	2,0935			2,0935		2,0910	500.000	2,0960	500.000
Certificate	NL0012519862	DJIND22255TRLOPENH	EUR	20,9800	20,9800	20,9800			20,9800		20,9500	50.000	21,0000	50.000
Certificate	DE000CE6ETX2	DJIND22275TL OPENZ	EUR	2,1150	2,1150	2,1150			2,1150		2,1100	150.000	2,1200	150.000
Certificate	NL0012555205	DJIND22300TL OPENH	EUR	24,0400	24,0400	24,0400			24,0400		24,0100	50.000	24,0600	50.000
Certificate	DE000VL8XEP4	DJIND22313TL OPENV	EUR	19,6250	19,6250	19,6250			19,6250		19,6100	50.000	19,6400	50.000
Certificate	NL0012524235	DJIND22350TRLOPENH	EUR	20,1600	20,1600	20,1600			20,1600		20,1300	50.000	20,1800	50.000
Certificate	NL0012499834	DJIND22410TL OPENB	EUR	24,9800	24,9800	24,9800			24,9800		24,9700	10.000	24,9900	10.000
Certificate	NL0012524151	DJIND22433TRLOPENH	EUR	19,4600	19,4600	19,4600			19,4600		19,4300	50.000	19,4800	50.000
Certificate	NL0012541478	DJIND22444TRLOPENH	EUR	19,3600	19,3600	19,3600			19,3600		19,3300	50.000	19,3800	50.000
Certificate	NL0012524698	DJIND22487TRLOPENH	EUR	19,0100	19,0100	19,0100			19,0100		18,9800	50.000	19,0300	50.000
Certificate	DE000VL8XERO	DJIND22500TL 0618V	EUR	1,8685	1,8685	1,8685			1,8685		1,8660	500.000	1,8710	500.000
Certificate	DE000VL97RB6	DJIND22500TL 0918V	EUR	1,8805	1,8805	1,8805			1,8805		1,8780	500.000	1,8830	500.000
Certificate	DE000CY51W26	DJIND22500TL OPENC	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	100.000	1,7600	100.000
Certificate	DE000CY51WL5	DJIND22500TL OPENC	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	100.000	2,0500	100.000
Certificate	NL0012555197	DJIND22500TL OPENH	EUR	22,3400	22,3400	22,3400			22,3400		22,3100	50.000	22,3600	50.000
Certificate	NL0012501423	DJIND22522BL OPENB	EUR	18,3400	18,9800	18,1900	2062,2500	6	18,9800	112	18,9700	10.000	18,9900	10.000
Certificate	DE000CE6F066	DJIND22528TL OPENZ	EUR	1,9050	1,9050	1,9050			1,9050		1,9000	150.000	1,9100	150.000
Certificate	NL0012535553	DJIND22541TRLOPENH	EUR	18,5400	18,5400	18,5400			18,5400		18,5100	50.000	18,5600	50.000
Certificate	DE000VL8XEQ2	DJIND22563TL OPENV	EUR	17,4650	17,4650	17,4650			17,4650		17,4500	50.000	17,4800	50.000
Certificate	NL0012535520	DJIND22571TRLOPENH	EUR	18,2800	18,2800	18,2800			18,2800		18,2500	50.000	18,3000	50.000
Certificate	NL0012525372	DJIND22611TRLOPENH	EUR	17,9400	17,9400	17,9400			17,9400		17,9100	50.000	17,9600	50.000
Certificate	NL0012535488	DJIND22653TRLOPENH	EUR	17,5800	17,5800	17,5800			17,5800		17,5500	50.000	17,6000	50.000
Certificate	NL0012535462	DJIND22695TRLOPENH	EUR	17,2400	17,2400	17,2400			17,2400		17,2100	50.000	17,2600	50.000
Certificate	NL0012555189	DJIND22710TL OPENH	EUR	20,6400	20,6400	20,6400			20,6400		20,6100	50.000	20,6600	50.000
Certificate	NL0012778401	DJIND22714BL OPENB	EUR	17,3300	17,3300	17,3300			17,3300		17,3200	10.000	17,3400	10.000
Certificate	NL0012535439	DJIND22725TRLOPENH	EUR	16,9600	16,9600	16,9600			16,9600		16,9300	50.000	16,9800	50.000
Certificate	NL0012614499	DJIND22744TRLOPENH	EUR	16,8000	16,8000	16,8000			16,8000		16,7700	50.000	16,8200	50.000
Certificate	DE000VL8XES8	DJIND22750TL 0618V	EUR	1,6545	1,6545	1,6545			1,6545		1,6520	500.000	1,6570	500.000
Certificate	DE000VL97RC4	DJIND22750TL 0918V	EUR	1,6675	1,6675	1,6675			1,6675		1,6650	500.000	1,6700	500.000
Certificate	NL0012535405	DJIND22756TRLOPENH	EUR	16,7000	16,7000	16,7000			16,7000		16,6700	50.000	16,7200	50.000
Certificate	DE000CE6F1K8	DJIND22773TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950		1,6900	150.000	1,7000	150.000
Certificate	NL0012614481	DJIND22774TRLOPENH	EUR	16,5500	16,5500	16,5500			16,5500		16,5200	50.000	16,5700	50.000
Certificate	NL0012535371	DJIND22787TRLOPENH	EUR	16,4300	16,4300	16,4300			16,4300		16,4000	50.000	16,4500	50.000
Certificate	NL0012860860	DJIND22800TL OPENH	EUR	19,8600	19,8600	19,8600			19,8600		19,8300	50.000	19,8800	50.000
Certificate	NL0012614473	DJIND22804TRLOPENH	EUR	16,2900	16,2900	16,2900			16,2900		16,2600	50.000	16,3100	50.000
Certificate	NL0012615728	DJIND22805TRLOPENH	EUR	16,2800	16,2800	16,2800			16,2800		16,2500	50.000	16,3000	50.000
Certificate	NL0012527600	DJIND22825TRLOPENH	EUR	16,1100	16,1100	16,1100			16,1100		16,0800	50.000	16,1300	50.000
Certificate	NL0012502405	DJIND22830TL OPENB	EUR	21,5000	21,5000	21,5000			21,5000		21,4900	10.000	21,5100	10.000
Certificate	DE000VL61TS2	DJIND22831TL OPENV	EUR	14,1300	15,3850	14,1300	98,9100	1	15,3850	7	15,3700	50.000	15,4000	50.000
Certificate	NL0012614465	DJIND22834TRLOPENH	EUR	16,0300	16,0300	16,0300			16,0300		16,0000	50.000	16,0500	50.000
Certificate	NL0012614457	DJIND22844TRLOPENH	EUR	15,9400	15,9400	15,9400			15,9400		15,9100	50.000	15,9600	50.000
Certificate	NL0012614440	DJIND22854TRLOPENH	EUR	15,8600	15,8600	15,8600			15,8600		15,8300	50.000	15,8800	50.000
Certificate	NL0012535330	DJIND22869TRLOPENH	EUR	15,7300	15,7300	15,7300			15,7300		15,7000	50.000	15,7500	50.000
Certificate	NL0012610786	DJIND22876TRLOPENH	EUR	15,7000	15,7000	15,7000			15,7000		15,6700	50.000	15,7200	50.000
Certificate	NL0012610778	DJIND22886TRLOPENH	EUR	15,6000	15,6000	15,6000			15,6000		15,5700	50.000	15,6200	50.000
Certificate	NL0012535306	DJIND22900TRLOPENH	EUR	15,4800	15,4800	15,4800			15,4800		15,4500	50.000	15,5000	50.000
Certificate	NL0012555171	DJIND22910TL OPENH	EUR	18,9300	18,9300	18,9300			18,9300		18,9000	50.000	18,9500	50.000
Certificate	NL0012610760	DJIND22916TRLOPENH	EUR	15,3400	15,3400	15,3400			15,3400		15,3100	50.000	15,3600	50.000
Certificate	NL0012777627	DJIND22931BL OPENB	EUR	15,4700	15,4700	15,4700			15,4700		15,4600	10.000	15,4800	10.000
Certificate	NL0012535272	DJIND22931TRLOPENH	EUR	15,2200	15,2200	15,2200			15,2200		15,1900	50.000	15,2400	50.000
Certificate	NL0012535264	DJIND22941TRLOPENH	EUR	15,1300	15,1300	15,1300			15,1300		15,1000	50.000	15,1500	50.000
Certificate	DE000CE6F4Y3	DJIND22947TL OPENZ	EUR	17,3100	17,3100	17,3100			17,3100		17,2900	15.000	17,3200	15.000
Certificate	NL0012535256	DJIND22951TRLOPENH	EUR	15,0400	15,0400	15,0400			15,0400		15,0100	50.000	15,0600	50.000
Certificate	NL0012610752	DJIND22967TRLOPENH	EUR	14,9100	14,9100	14,9100			14,9100		14,8800	50.000	14,9300	50.000
Certificate	NL0012610745	DJIND22977TRLOPENH	EUR	14,8200	14,8200	14,8200			14,8200		14,7900	50.000	14,8400	50.000
Certificate	NL0012535231	DJIND22992TRLOPENH	EUR	14,6900	14,6900	14,6900			14,6900		14,6600	50.000	14,7100	50.000
Certificate	DE000VL8XET6	DJIND23000TL 0618V	EUR	1,4405	1,4405	1,4405			1,4405		1,4380	500.000	1,4430	500.000
Certificate	DE000CV4ZW55	DJIND23000TL 0618Z	EUR	1,4650	1,4650	1,4650			1,4650		1,4600	150.000	1,4700	149.999
Certificate	DE000VL97RD2	DJIND23000TL 0918V	EUR	1,4545	1,4545	1,4545			1,4545		1,4520	500.000	1,4570	500.000
Certificate	DE000CV88PZ7	DJIND23000TL 0918Z	EUR	1,4650	1,4650	1,4650			1,4650		1,4600	150.000	1,4700	150.000
Certificate	DE000CY51Y65	DJIND23000TL OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	100.000	1,3300	100.000
Certificate	DE000CY52038	DJIND23000TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	100.000	1,6200	100.000
Certificate	NL0012610737	DJIND23007TRLOPENH	EUR	14,5700	14,5700	14,5700			14,5700		14,5400	50.000	14,5900	50.000
Certificate	NL0012610729	DJIND23017TRLOPENH	EUR	14,4800	14,4800	14,4800			14,4800		14,4500	50.000	14,5000	50.000
Certificate	LU1719608785	DJIND23020TCIOPENS	EUR	13,2200	13,2200	13,2200			13,2200		13,1900	50.000	13,2400	50.000
Certificate	NL0012503197	DJIND23020TL OPENB	EUR	19,9000	19,9000	19,9000			19,9000		19,8900	10.000	19,9100	10.000
Certificate	NL0012607436	DJIND23020TL OPENH	EUR	17,9800	17,9800	17,9800			17,9800		17,9500	50.000	18,0000	50.000
Certificate	DE000CE6F4T3	DJIND23027TL OPENZ	EUR	1,4750	1,4750	1,4750			1,4750		1,4700	150.000	1,4800	149.900

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
Certificate	NL0012535215	DJIND23033TRLOPENH	EUR	14,3400	14,3400	14,3400			14,3400		14,3100	50.000	14,3600	50.000
Certificate	NL0012612329	DJIND23046TRLOPENH	EUR	14,2300	14,2300	14,2300			14,2300		14,2000	50.000	14,2500	50.000
Certificate	NL0012535181	DJIND23064TRLOPENH	EUR	14,0800	14,0800	14,0800			14,0800		14,0500	50.000	14,1000	50.000
Certificate	DE000VL8XH95	DJIND23065TL OPENV	EUR	13,1950	13,1950	13,1950			13,1950		13,1800	50.000	13,2100	50.000
Certificate	NL0012610711	DJIND23077TRLOPENH	EUR	13,9800	13,9800	13,9800			13,9800		13,9500	50.000	14,0000	50.000
Certificate	NL0012535157	DJIND23095TRLOPENH	EUR	13,8100	13,8100	13,8100			13,8100		13,7800	50.000	13,8300	50.000
Certificate	NL0012535140	DJIND23105TRLOPENH	EUR	13,7200	13,7200	13,7200			13,7200		13,6900	50.000	13,7400	50.000
Certificate	NL0012555163	DJIND23110TL OPENH	EUR	17,2300	17,2300	17,2300			17,2300		17,2000	50.000	17,2500	50.000
Certificate	NL0012535124	DJIND23126TRLOPENH	EUR	13,5500	13,5500	13,5500			13,5500		13,5200	50.000	13,5700	50.000
Certificate	NL0012511711	DJIND23136BL OPENB	EUR	13,7200	13,7200	13,7200			13,7200		13,7100	10.000	13,7300	10.000
Certificate	NL0012610703	DJIND23137TRLOPENH	EUR	13,4700	13,4700	13,4700			13,4700		13,4400	50.000	13,4900	50.000
Certificate	NL0012535116	DJIND23156TRLOPENH	EUR	13,3000	13,3000	13,3000			13,3000		13,2700	50.000	13,3200	50.000
Certificate	NL0012610695	DJIND23167TRLOPENH	EUR	13,2100	13,2100	13,2100			13,2100		13,1800	50.000	13,2300	50.000
Certificate	NL0012611198	DJIND23174TRLOPENH	EUR	13,1600	13,1600	13,1600			13,1600		13,1300	50.000	13,1800	50.000
Certificate	NL0012529614	DJIND23190TRLOPENH	EUR	13,0200	13,0200	13,0200			13,0200		12,9900	50.000	13,0400	50.000
Certificate	NL0012610687	DJIND23198TRLOPENH	EUR	12,9500	12,9500	12,9500			12,9500		12,9200	50.000	12,9700	50.000
Certificate	NL0012611180	DJIND23205TRLOPENH	EUR	12,9100	12,9100	12,9100			12,9100		12,8800	50.000	12,9300	50.000
Certificate	NL0012509103	DJIND23220TL OPENB	EUR	18,2400	18,2400	18,2400			18,2400		18,2300	10.000	18,2500	10.000
Certificate	NL0012607428	DJIND23220TL OPENH	EUR	16,3000	16,3000	16,3000			16,3000		16,2700	50.000	16,3200	50.000
Certificate	NL0012529580	DJIND23221TRLOPENH	EUR	12,7500	12,7500	12,7500			12,7500		12,7200	50.000	12,7700	50.000
Certificate	NL0012610679	DJIND23228TRLOPENH	EUR	12,6900	12,6900	12,6900			12,6900		12,6600	50.000	12,7100	50.000
Certificate	NL0012610661	DJIND23238TRLOPENH	EUR	12,6100	12,6100	12,6100			12,6100		12,5800	50.000	12,6300	50.000
Certificate	NL0012610653	DJIND23248TRLOPENH	EUR	12,5200	12,5200	12,5200			12,5200		12,4900	50.000	12,5400	50.000
Certificate	DE000VL8XEU4	DJIND23250TL 0618V	EUR	1,2265	1,2265	1,2265			1,2265		1,2240	500.000	1,2290	500.000
Certificate	DE000VL97RE0	DJIND23250TL 0918V	EUR	1,2425	1,2425	1,2425			1,2425		1,2400	500.000	1,2450	500.000
Certificate	NL0012529549	DJIND23262TRLOPENH	EUR	12,4000	12,4000	12,4000			12,4000		12,3700	50.000	12,4200	50.000
Certificate	DE000CE6FPS7	DJIND23269TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650		1,2600	150.000	1,2700	149.999
Certificate	NL0012609234	DJIND23271TRLOPENH	EUR	12,3200	12,3200	12,3200			12,3200		12,2900	50.000	12,3400	50.000
Certificate	NL0012537823	DJIND23291TRLOPENH	EUR	12,1500	12,1500	12,1500			12,1500		12,1200	50.000	12,1700	50.000
Certificate	NL0012269658	DJIND23300BOC1218B	EUR	195,5000	195,5000	195,5000			195,5000		195,0000	1.000	196,0000	1.000
Certificate	NL0012608749	DJIND23304TRLOPENH	EUR	12,0400	12,0400	12,0400			12,0400		12,0100	50.000	12,0600	50.000
Certificate	NL0012610646	DJIND23308TRLOPENH	EUR	12,0000	12,0000	12,0000			12,0000		11,9700	50.000	12,0200	50.000
Certificate	NL0012555155	DJIND23310TL OPENH	EUR	15,4500	15,4500	15,4500	927,0000	1	15,5400	60	15,5100	50.000	15,5600	50.000
Certificate	NL0012537799	DJIND23321TRLOPENH	EUR	11,9100	11,9100	11,9100			11,9100		11,8800	50.000	11,9300	50.000
Certificate	NL0012608731	DJIND23334TRLOPENH	EUR	11,8000	11,8000	11,8000			11,8000		11,7700	50.000	11,8200	50.000
Certificate	NL0012608723	DJIND23344TRLOPENH	EUR	11,7200	11,7200	11,7200			11,7200		11,6900	50.000	11,7400	50.000
Certificate	NL0012543581	DJIND23347TRLOPENH	EUR											
Certificate	NL0012609226	DJIND23351TRLOPENH	EUR	11,6500	11,6500	11,6500			11,6500		11,6200	50.000	11,6700	50.000
Certificate	NL0012512750	DJIND23353BL OPENB	EUR	11,8500	11,8500	11,8500			11,8500		11,8400	10.000	11,8600	10.000
Certificate	DE000VL97RH3	DJIND23353TL OPENV	EUR	11,0350	11,0350	11,0350			11,0350		11,0200	50.000	11,0500	50.000
Certificate	NL0012543573	DJIND23358TRLOPENH	EUR											
Certificate	NL0012538839	DJIND23366TRLOPENH	EUR	11,5200	11,5200	11,5200			11,5200		11,4900	50.000	11,5400	50.000
Certificate	NL0012543565	DJIND23368TRLOPENH	EUR											
Certificate	NL0012608715	DJIND23374TRLOPENH	EUR	11,4500	11,4500	11,4500			11,4500		11,4200	50.000	11,4700	50.000
Certificate	NL0012543557	DJIND23378TRLOPENH	EUR											
Certificate	NL0012609218	DJIND23381TRLOPENH	EUR	11,3900	11,3900	11,3900			11,3900		11,3600	50.000	11,4100	50.000
Certificate	NL0012543540	DJIND23388TRLOPENH	EUR											
Certificate	NL0012538805	DJIND23397TRLOPENH	EUR	11,2600	11,2600	11,2600			11,2600		11,2300	50.000	11,2800	50.000
Certificate	NL0012543532	DJIND23398TRLOPENH	EUR											
Certificate	NL0012573315	DJIND23400TL OPENH	EUR											
Certificate	NL0012608707	DJIND23405TRLOPENH	EUR	11,2000	11,2000	11,2000			11,2000		11,1700	50.000	11,2200	50.000
Certificate	NL0012543524	DJIND23408TRLOPENH	EUR											
Certificate	NL0012608699	DJIND23411TRLOPENH	EUR	11,1100	11,1100	11,1100			11,1100		11,0800	50.000	11,1300	50.000
Certificate	NL0012543516	DJIND23418TRLOPENH	EUR											
Certificate	NL0012610638	DJIND23419TRLOPENH	EUR	11,0700	11,0700	11,0700			11,0700		11,0400	50.000	11,0900	50.000
Certificate	NL0012543508	DJIND23429TRLOPENH	EUR											
Certificate	LU1719707413	DJIND23430TCIOPENS	EUR	9,9700	9,9700	9,9700			9,9700		9,9400	50.000	9,9900	50.000
Certificate	NL0012543599	DJIND23432TRLOPENH	EUR	10,9600	10,9600	10,9600			10,9600		10,9300	50.000	10,9800	50.000
Certificate	NL0012573091	DJIND23444TRLOPENH	EUR											
Certificate	NL0012608681	DJIND23445TRLOPENH	EUR	10,8500	10,8500	10,8500			10,8500		10,8200	50.000	10,8700	50.000
Certificate	NL0012512859	DJIND23450TL OPENB	EUR	16,3100	16,3100	16,3100			16,3100		16,3000	10.000	16,3200	10.000
Certificate	NL0012601165	DJIND23450TL OPENH	EUR	14,4200	14,4200	14,4200			14,4200		14,3900	50.000	14,4400	50.000
Certificate	NL0012573083	DJIND23454TRLOPENH	EUR											
Certificate	NL0012608673	DJIND23455TRLOPENH	EUR	10,7600	10,7600	10,7600			10,7600		10,7300	50.000	10,7800	50.000
Certificate	NL0012573075	DJIND23464TRLOPENH	EUR											
Certificate	NL0012602072	DJIND23471TRLOPENH	EUR	10,6300	10,6300	10,6300			10,6300		10,6000	50.000	10,6500	50.000
Certificate	NL0012573067	DJIND23474TRLOPENH	EUR											
Certificate	NL0012608665	DJIND23485TRLOPENH	EUR	10,5000	10,5000	10,5000			10,5000		10,4700	50.000	10,5200	50.000
Certificate	NL0012573059	DJIND23485TRLOPENH	EUR											
Certificate	NL0012573042	DJIND23495TRLOPENH	EUR											
Certificate	DE000VL97UK1	DJIND23500TL 0618V	EUR	1,0135	1,0135	1,0135			1,0135		1,0110	500.000	1,0160	500.000
Certificate	DE000VL97UB0	DJIND23500TL 0918V	EUR	1,0315	1,0315	1,0315			1,0315		1,0290	500.000	1,0340	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	DE000CV88Y29	DJIND23500TL 0918Z	EUR	1,0350	1,0350	1,0350			1,0350		1,0300	150.000	1,0400	150.000
Certificate	DE000CQ5AXG5	DJIND23500TL OPENC	EUR	0,9200	1,0400	0,9100	2164,0000	4	1,0400	2300	1,0300	100.000	1,0400	100.000
Certificate	DE000CQ5AXT8	DJIND23500TL OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	100.000	1,3200	100.000
Certificate	NL0012573307	DJIND23500TL OPENH	EUR											
Certificate	NL0012602049	DJIND23501TRLOPENH	EUR	10,3800	10,3800	10,3800			10,3800		10,3500	50.000	10,4000	50.000
Certificate	NL0012573034	DJIND23505TRLOPENH	EUR											
Certificate	NL0012520043	DJIND23506TRSOPEH	EUR											
Certificate	NL0012608293	DJIND23508TRLOPENH	EUR	10,3200	10,3200	10,3200			10,3200		10,2900	50.000	10,3400	50.000
Certificate	DE000CV88822	DJIND23515TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0500	150.000	1,0600	149.000
Certificate	NL0012573026	DJIND23515TRLOPENH	EUR											
Certificate	NL0012608657	DJIND23515TRLOPENH	EUR	8,2100	10,2500	8,2100	1378,8600	3	10,2500	166	10,2200	50.000	10,2700	50.000
Certificate	NL0012520035	DJIND23516TRSOPEH	EUR											
Certificate	NL0012573018	DJIND23525TRLOPENH	EUR											
Certificate	NL0012520027	DJIND23526TRSOPEH	EUR											
Certificate	NL0012602015	DJIND23531TRLOPENH	EUR	10,1200	10,1200	10,1200			10,1200		10,0900	50.000	10,1400	50.000
Certificate	NL0012599575	DJIND23533TRLOPENH	EUR											
Certificate	NL0012608285	DJIND23538TRLOPENH	EUR	9,6000	10,0500	9,6000	4800,0000	1	10,0500	500	10,0200	50.000	10,0700	50.000
Certificate	NL0012599567	DJIND23543TRLOPENH	EUR											
Certificate	NL0012847495	DJIND23552TRLOPENH	EUR	9,9300	9,9300	9,9300			9,9300		9,9000	50.000	9,9500	50.000
Certificate	NL0012599559	DJIND23553TRLOPENH	EUR											
Certificate	NL0012847487	DJIND23562TRLOPENH	EUR	9,8400	9,8400	9,8400			9,8400		9,8100	50.000	9,8600	50.000
Certificate	NL0012599542	DJIND23563TRLOPENH	EUR											
Certificate	NL0012788244	DJIND23568BL OPENB	EUR	10,0100	10,0100	10,0100			10,0100		10,0000	10.000	10,0200	10.000
Certificate	NL0012847479	DJIND23572TRLOPENH	EUR	9,7900	9,7900	9,7900			9,7900		9,7600	50.000	9,8100	50.000
Certificate	NL0012599534	DJIND23573TRLOPENH	EUR											
Certificate	NL0012847461	DJIND23582TRLOPENH	EUR	9,6900	9,6900	9,6900			9,6900		9,6600	50.000	9,7100	50.000
Certificate	NL0012599526	DJIND23583TRLOPENH	EUR											
Certificate	NL0012846521	DJIND23590TL OPENH	EUR	13,2400	13,2400	13,2400			13,2400		13,2100	50.000	13,2600	50.000
Certificate	NL0012847453	DJIND23592TRLOPENH	EUR	9,6000	9,6000	9,6000			9,6000		9,5700	50.000	9,6200	50.000
Certificate	NL0012599518	DJIND23593TRLOPENH	EUR											
Certificate	NL0012599740	DJIND23600TL OPENH	EUR											
Certificate	NL0012847446	DJIND23602TRLOPENH	EUR	9,5200	9,5200	9,5200			9,5200		9,4900	50.000	9,5400	50.000
Certificate	NL0012599500	DJIND23603TRLOPENH	EUR											
Certificate	NL0012787527	DJIND23610TL OPENB	EUR	14,9600	14,9600	14,9600			14,9600		14,9500	10.000	14,9700	10.000
Certificate	NL0012847438	DJIND23612TRLOPENH	EUR	9,4300	9,4300	9,4300			9,4300		9,4000	50.000	9,4500	50.000
Certificate	NL0012599492	DJIND23613TRLOPENH	EUR											
Certificate	NL0012847420	DJIND23622TRLOPENH	EUR	9,3500	9,3500	9,3500			9,3500		9,3200	50.000	9,3700	50.000
Certificate	NL0012599484	DJIND23623TRLOPENH	EUR											
Certificate	NL0012847412	DJIND23632TRLOPENH	EUR	7,4600	9,2600	7,4600	932,5000	1	9,2600	125	9,2300	50.000	9,2800	50.000
Certificate	NL0012599476	DJIND23633TRLOPENH	EUR											
Certificate	NL0012847404	DJIND23642TRLOPENH	EUR	9,1800	9,1800	9,1800			9,1800		9,1500	50.000	9,2000	50.000
Certificate	NL0012599468	DJIND23643TRLOPENH	EUR											
Certificate	NL0012847396	DJIND23652TRLOPENH	EUR	9,0900	9,0900	9,0900			9,0900		9,0600	50.000	9,1100	50.000
Certificate	NL0012599450	DJIND23653TRLOPENH	EUR											
Certificate	NL0012847388	DJIND23662TRLOPENH	EUR	9,0000	9,0000	9,0000			9,0000		8,9700	50.000	9,0200	50.000
Certificate	NL0012599443	DJIND23663TRLOPENH	EUR											
Certificate	DE000VA1ZCP1	DJIND23664TL OPENB	EUR	8,9450	8,9450	8,9450			8,9450		8,9300	50.000	8,9600	50.000
Certificate	NL0012847370	DJIND23672TRLOPENH	EUR	8,9200	8,9200	8,9200			8,9200		8,8900	50.000	8,9400	50.000
Certificate	NL0012599435	DJIND23673TRLOPENH	EUR											
Certificate	NL0012846794	DJIND23680TL OPENH	EUR	12,4200	12,4200	12,4200			12,4200		12,3900	50.000	12,4400	50.000
Certificate	NL0012847362	DJIND23682TRLOPENH	EUR	8,8300	8,8300	8,8300			8,8300		8,8000	50.000	8,8500	50.000
Certificate	NL0012599427	DJIND23683TRLOPENH	EUR											
Certificate	NL0012847354	DJIND23692TRLOPENH	EUR	8,7400	8,7400	8,7400			8,7400		8,7100	50.000	8,7600	50.000
Certificate	NL0012599419	DJIND23693TRLOPENH	EUR											
Certificate	NL0012599732	DJIND23700TL OPENH	EUR											
Certificate	NL0012847347	DJIND23702TRLOPENH	EUR	8,6600	8,6600	8,6600			8,6600		8,6300	50.000	8,6800	50.000
Certificate	NL0012599401	DJIND23703TRLOPENH	EUR											
Certificate	NL0012599393	DJIND23713TRLOPENH	EUR											
Certificate	NL0012847339	DJIND23713TRLOPENH	EUR	7,0200	8,5700	7,0200	702,0000	1	8,5700	100	8,5400	50.000	8,5900	50.000
Certificate	NL0012847321	DJIND23723TRLOPENH	EUR	8,4900	8,4900	8,4900			8,4900		8,4600	50.000	8,5100	50.000
Certificate	NL0012847313	DJIND23733TRLOPENH	EUR	8,4100	8,4100	8,4100			8,4100		8,3800	50.000	8,4300	50.000
Certificate	NL0012847305	DJIND23743TRLOPENH	EUR	8,3400	8,3400	8,3400			8,3400		8,3100	50.000	8,3600	50.000
Certificate	DE000VL8XEWO	DJIND23750TL 0618V	EUR											
Certificate	DE000VA1ZCQ9	DJIND23750TL 0918V	EUR	0,8195	0,8195	0,8195			0,8195		0,8170	500.000	0,8220	500.000
Certificate	NL0012847297	DJIND23753TRLOPENH	EUR	8,2600	8,2600	8,2600			8,2600		8,2300	50.000	8,2800	50.000
Certificate	NL0012789309	DJIND23759BL OPENB	EUR	7,0600	8,3700	6,7200	15723,5000	6	8,3700	2260	8,3600	10.000	8,3800	10.000
Certificate	DE000CV88N84	DJIND23761TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8400	150.000	0,8500	150.000
Certificate	NL0012847289	DJIND23763TRLOPENH	EUR	8,1600	8,1600	8,1600			8,1600		8,1300	50.000	8,1800	50.000
Certificate	NL0012779656	DJIND23770TL OPENB	EUR											
Certificate	NL0012848246	DJIND23779TRLOPENH	EUR	8,0300	8,0300	8,0300			8,0300		8,0000	50.000	8,0500	50.000
Certificate	NL0012846786	DJIND23780TL OPENH	EUR	11,5800	11,5800	11,5800			11,5800		11,5500	50.000	11,6000	50.000
Certificate	NL0012848238	DJIND23789TRLOPENH	EUR	7,9400	7,9400	7,9400			7,9400		7,9100	50.000	7,9600	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	NL0012848220	DJIND23799TRLOPENH	EUR	7,8600	7,8600	7,8600			7,8600		7,8300	50.000	7,8800	50.000
Certificate	DE000V176JL6	DJIND23805TL OPENV	EUR											
Certificate	NL0012848212	DJIND23809TRLOPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7400	50.000	7,7900	50.000
Certificate	NL0012605489	DJIND23817TRLOPENH	EUR											
Certificate	NL0012848204	DJIND23819TRLOPENH	EUR	7,6800	7,6800	7,6800			7,6800		7,6500	50.000	7,7000	50.000
Certificate	NL0012848196	DJIND23829TRLOPENH	EUR	7,6000	7,6000	7,6000			7,6000		7,5700	50.000	7,6200	50.000
Certificate	NL0012604037	DJIND23837TRLOPENH	EUR											
Certificate	NL0012848188	DJIND23839TRLOPENH	EUR	7,5100	7,5100	7,5100			7,5100		7,4800	50.000	7,5300	50.000
Certificate	NL0012788525	DJIND23840TL OPENB	EUR	13,0900	13,0900	13,0900			13,0900		13,0800	10.000	13,1000	10.000
Certificate	NL0012848170	DJIND23849TRLOPENH	EUR	7,4300	7,4300	7,4300			7,4300		7,4000	50.000	7,4500	50.000
Certificate	NL0012848162	DJIND23859TRLOPENH	EUR	7,3400	7,3400	7,3400			7,3400		7,3100	50.000	7,3600	50.000
Certificate	NL0012848154	DJIND23869TRLOPENH	EUR	7,2600	7,2600	7,2600			7,2600		7,2300	50.000	7,2800	50.000
Certificate	NL0012846778	DJIND23880TL OPENH	EUR	10,7400	10,7400	10,7400			10,7400		10,7100	50.000	10,7600	50.000
Certificate	NL0012863633	DJIND23883TRLOPENH	EUR	7,1400	7,1400	7,1400			7,1400		7,1100	50.000	7,1600	50.000
Certificate	DE000VA15MK3	DJIND23888TL OPENV	EUR	6,8950	6,8950	6,8950			6,8950		6,8800	50.000	6,9100	50.000
Certificate	DE000CV88U51	DJIND23890TL OPENZ	EUR	8,8100	8,8100	8,8100			8,8100		8,7900	15.000	8,8200	15.000
Certificate	NL0012863146	DJIND23896TRLOPENH	EUR	7,0400	7,0400	7,0400			7,0400		7,0100	50.000	7,0600	50.000
Certificate	NL0012611289	DJIND23900TL OPENH	EUR											
Certificate	NL0012863138	DJIND23916TRLOPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,8300	50.000	6,8800	50.000
Certificate	NL0012782916	DJIND23927BL OPENB	EUR											
Certificate	NL0012863120	DJIND23936TRLOPENH	EUR	6,6900	6,6900	6,6900			6,6900		6,6600	50.000	6,7100	50.000
Certificate	NL0012863112	DJIND23956TRLOPENH	EUR	6,5100	6,5100	6,5100			6,5100		6,4800	50.000	6,5300	50.000
Certificate	NL0012789317	DJIND23959BL OPENB	EUR	4,6500	6,6500	4,6500	23736,8000	5	6,6500	5040	6,6400	10.000	6,6600	10.000
Certificate	NL0012780241	DJIND23970TL OPENB	EUR											
Certificate	NL0012782213	DJIND23970TL OPENB	EUR											
Certificate	NL0012863104	DJIND23976TRLOPENH	EUR	6,3400	6,3400	6,3400			6,3400		6,3100	50.000	6,3600	50.000
Certificate	NL0012846760	DJIND23980TL OPENH	EUR	9,8900	9,8900	9,8900			9,8900		9,8600	50.000	9,9100	50.000
Certificate	NL0012863096	DJIND23996TRLOPENH	EUR	6,1700	6,1700	6,1700			6,1700		6,1400	50.000	6,1900	50.000
Certificate	LU1719467273	DJIND24000TCIOPENS	EUR											
Certificate	DE000V18XEX8	DJIND24000TL 0618V	EUR											
Certificate	DE000VA15MM9	DJIND24000TL 0918V	EUR	0,4340	0,6075	0,4340	212,6600	1	0,6075	490	0,6050	500.000	0,6100	500.000
Certificate	DE000CV88UB8	DJIND24000TL 0918Z	EUR											
Certificate	DE000CQ58AV0	DJIND24000TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	100.000	0,9200	100.000
Certificate	DE000CQ581O4	DJIND24000TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	100.000	0,6400	100.000
Certificate	NL0012863088	DJIND24016TRLOPENH	EUR	6,0000	6,0000	6,0000			6,0000		5,9700	50.000	6,0200	50.000
Certificate	DE000CV88QM3	DJIND24019TL OPENZ	EUR											
Certificate	NL0012863070	DJIND24036TRLOPENH	EUR	5,8300	5,8300	5,8300			5,8300		5,8000	50.000	5,8500	50.000
Certificate	NL0012788939	DJIND24040TL OPENB	EUR	11,4100	11,4100	11,4100			11,4100		11,4000	10.000	11,4200	10.000
Certificate	NL0012863062	DJIND24056TRLOPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,6300	50.000	5,6800	50.000
Certificate	NL0012863054	DJIND24076TRLOPENH	EUR	5,4900	5,4900	5,4900			5,4900		5,4600	50.000	5,5100	50.000
Certificate	LU1756865926	DJIND24090TCIOPENS	EUR	5,2700	5,2700	5,2700			5,2700		5,2400	50.000	5,2900	50.000
Certificate	NL0012847925	DJIND24090TL OPENH	EUR	8,9900	8,9900	8,9900			8,9900		8,9600	50.000	9,0100	50.000
Certificate	NL0012863047	DJIND24096TRLOPENH	EUR	5,3200	5,3200	5,3200			5,3200		5,2900	50.000	5,3400	50.000
Certificate	NL0012861645	DJIND24113TRLOPENH	EUR	5,1700	5,1700	5,1700			5,1700		5,1400	50.000	5,1900	50.000
Certificate	NL0012861637	DJIND24133TRLOPENH	EUR	5,0000	5,0000	5,0000			5,0000		4,9700	50.000	5,0200	50.000
Certificate	DE000VA15ML1	DJIND24138TL OPENV	EUR	3,4740	4,7940	3,4740	1721,7000	4	4,7890	400	4,7760	50.000	4,8020	50.000
Certificate	NL0012861629	DJIND24153TRLOPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8000	50.000	4,8500	50.000
Certificate	NL0012792089	DJIND24156BL OPENB	EUR	3,2600	5,0000	3,2600	82626,0000	22	4,9600	21050	4,9500	10.000	4,9700	10.000
Certificate	NL0012861611	DJIND24173TRLOPENH	EUR	4,6600	4,6600	4,6600			4,6600		4,6300	50.000	4,6800	50.000
Certificate	NL0012861603	DJIND24193TRLOPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,4600	50.000	4,5100	50.000
Certificate	NL0012851216	DJIND24210TL OPENH	EUR	7,9800	7,9800	7,9800			7,9800		7,9500	50.000	8,0000	50.000
Certificate	NL0012861595	DJIND24213TRLOPENH	EUR	3,6700	4,3300	3,6700	91,7500	1	4,3300	25	4,3000	50.000	4,3500	50.000
Certificate	NL0012861587	DJIND24233TRLOPENH	EUR	2,8500	4,1500	2,8500	946,5000	2	4,1500	300	4,1200	50.000	4,1700	50.000
Certificate	NL0012788947	DJIND24240TL OPENB	EUR	8,6200	9,7500	8,6200	16378,0000	1	9,7500	1900	9,7400	10.000	9,7600	10.000
Certificate	NL0012778922	DJIND24240TS OPENB	EUR											
Certificate	NL0012863625	DJIND24243TRLOPENH	EUR											
Certificate	DE000VA15MP2	DJIND24250TL 0918V	EUR											
Certificate	NL0012863039	DJIND24256TRLOPENH	EUR											
Certificate	DE000CV893S2	DJIND24270TL OPENZ	EUR											
Certificate	NL0012863021	DJIND24276TRLOPENH	EUR											
Certificate	NL0012863013	DJIND24296TRLOPENH	EUR											
Certificate	NL0012860852	DJIND24300TL OPENH	EUR											
Certificate	NL0012863005	DJIND24316TRLOPENH	EUR											
Certificate	NL0012862999	DJIND24336TRLOPENH	EUR											
Certificate	NL0012862981	DJIND24356TRLOPENH	EUR											
Certificate	NL0012862973	DJIND24376TRLOPENH	EUR											
Certificate	DE000VA15MN7	DJIND24388TL OPENV	EUR											
Certificate	LU1756866148	DJIND24390TCIOPENS	EUR											
Certificate	NL0012862965	DJIND24396TRLOPENH	EUR											
Certificate	NL0012860845	DJIND24400TL OPENH	EUR											
Certificate	NL0012862957	DJIND24416TRLOPENH	EUR											
Certificate	NL0012862940	DJIND24436TRLOPENH	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	NL0012791669	DJIND24440TL OPENB	EUR											
Certificate	NL0012862932	DJIND24456TRLOPENH	EUR											
Certificate	NL0012862924	DJIND24476TRLOPENH	EUR											
Certificate	NL0012862916	DJIND24496TRLOPENH	EUR											
Certificate	LU1719467356	DJIND24500TCIOPENS	EUR											
Certificate	DE000VA15RS5	DJIND24500TL 0918V	EUR											
Certificate	NL0012860837	DJIND24500TL OPENH	EUR											
Certificate	NL0012862908	DJIND24516TRLOPENH	EUR											
Certificate	LU1757006173	DJIND24600TCIOPENS	EUR											
Certificate	NL0012860829	DJIND24600TL OPENH	EUR										8,0000	1.000
Certificate	NL0012862205	DJIND24700TL OPENH	EUR											
Certificate	DE000VL9VYA6	DJIND24750TS 0918V	EUR											
Certificate	LU1756905573	DJIND24900TPIOPENS	EUR	2,5400	2,5400	2,5400			2,5400		2,5100	50.000	2,5600	50.000
Certificate	LU1719467430	DJIND25000TCIOPENS	EUR											
Certificate	NL0012595060	DJIND25070TS OPENH	EUR	7,9900	7,9900	7,9900			7,9900		7,9600	50.000	8,0100	50.000
Certificate	NL0012608269	DJIND25077TRSOPENH	EUR	5,3500	5,3500	4,0900	9450,0000	2	4,0900	2000	4,0600	50.000	4,1100	50.000
Certificate	NL0012595367	DJIND25085TRSOPENH	EUR	4,1400	4,1400	4,1400					4,1100	50.000	4,1600	50.000
Certificate	NL0012595359	DJIND25095TRSOPENH	EUR	4,2400	4,2400	4,2400			4,2400		4,2100	50.000	4,2600	50.000
Certificate	NL0012595342	DJIND25105TRSOPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,2900	50.000	4,3200	50.000
Certificate	NL0012607196	DJIND25125TRSOPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,4600	50.000	4,5100	50.000
Certificate	NL0012595318	DJIND25135TRSOPENH	EUR	5,3700	5,3700	4,5800	268,5000	1	4,5800	50	4,5500	50.000	4,6000	50.000
Certificate	NL0012595300	DJIND25145TRSOPENH	EUR	4,6600	4,6600	4,6600					4,6300	50.000	4,6800	50.000
Certificate	DE000CV897N4	DJIND25153TS OPENZ	EUR	0,6000	0,6000	0,4950	60,0000	1	0,4950	100	0,4900	150.000	0,5000	149.900
Certificate	DE000VA15V01	DJIND25154TS OPENV	EUR	4,5840	4,5840	4,5840			4,5840		4,5710	50.000	4,5970	50.000
Certificate	NL0012611172	DJIND25161TRSOPENH	EUR	6,1800	6,1800	4,7800	957,9600	6	4,7800	167	4,7500	50.000	4,8000	50.000
Certificate	NL0012607188	DJIND25165TRSOPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8000	50.000	4,8500	50.000
Certificate	NL0012775274	DJIND25170TS OPENB	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	10.000	10,7400	10.000
Certificate	NL0012595276	DJIND25175TRSOPENH	EUR	4,9200	4,9200	4,9200			4,9200		4,8900	50.000	4,9400	50.000
Certificate	NL0012607170	DJIND25195TRSOPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,0500	50.000	5,1000	50.000
Certificate	NL0012595243	DJIND25205TRSOPENH	EUR	5,1700	5,1700	5,1700			5,1700		5,1400	50.000	5,1900	50.000
Certificate	NL0012607162	DJIND25225TRSOPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3100	50.000	5,3600	50.000
Certificate	NL0012595219	DJIND25235TRSOPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4000	50.000	5,4500	50.000
Certificate	NL0012595201	DJIND25245TRSOPENH	EUR	5,5100	5,5100	5,5100			5,5100		5,4800	50.000	5,5300	50.000
Certificate	DE000VL8XED0	DJIND25250TS 0618V	EUR											
Certificate	DE000VL955Q3	DJIND25250TS 0618V	EUR	0,5445	0,5445	0,5445			0,5445		0,5420	500.000	0,5470	500.000
Certificate	DE000VL9VYC2	DJIND25250TS 0918V	EUR	0,5355	0,5355	0,5355			0,5355		0,5330	500.000	0,5380	500.000
Certificate	NL0012607154	DJIND25264TRSOPENH	EUR	5,6800	5,6800	5,6800			5,6800		5,6500	50.000	5,7000	50.000
Certificate	NL0012587042	DJIND25273TRSOPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7200	50.000	5,7700	50.000
Certificate	NL0012587026	DJIND25293TRSOPENH	EUR	5,9200	5,9200	5,9200			5,9200		5,8900	50.000	5,9400	50.000
Certificate	NL0012612063	DJIND25305TRSOPENH	EUR	6,0100	6,0100	6,0100			6,0100		5,9800	50.000	6,0300	50.000
Certificate	NL0012607147	DJIND25314TRSOPENH	EUR	6,1100	6,1100	6,1100			6,1100		6,0800	50.000	6,1300	50.000
Certificate	NL0012585632	DJIND25320TRSOPENH	EUR	6,1500	6,1500	6,1500			6,1500		6,1200	50.000	6,1700	50.000
Certificate	NL0012612055	DJIND25335TRSOPENH	EUR	6,2700	6,2700	6,2700			6,2700		6,2400	50.000	6,2900	50.000
Certificate	NL0012607139	DJIND25344TRSOPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,3200	50.000	6,3700	50.000
Certificate	NL0012585608	DJIND25350TRSOPENH	EUR	6,3900	6,3900	6,3900			6,3900		6,3600	50.000	6,4100	50.000
Certificate	NL0012847271	DJIND25361TRSOPENH	EUR	6,4900	6,4900	6,4900			6,4900		6,4600	50.000	6,5100	50.000
Certificate	NL0012612048	DJIND25365TRSOPENH	EUR	6,5400	6,5400	6,5400			6,5400		6,5100	50.000	6,5600	50.000
Certificate	LU1719488519	DJIND25370TPIOPENS	EUR	4,6500	4,6500	4,6500			4,6500		4,6200	50.000	4,6700	50.000
Certificate	NL0012771554	DJIND25370TS OPENB	EUR	12,5100	12,5100	12,5100			12,5100		12,5000	10.000	12,5200	10.000
Certificate	NL0012607121	DJIND25374TRSOPENH	EUR	6,6200	6,6200	6,6200			6,6200		6,5900	50.000	6,6400	50.000
Certificate	NL0012585574	DJIND25380TRSOPENH	EUR	6,6600	6,6600	6,6600			6,6600		6,6300	50.000	6,6800	50.000
Certificate	NL0012612030	DJIND25395TRSOPENH	EUR	6,7800	6,7800	6,7800			6,7800		6,7500	50.000	6,8000	50.000
Certificate	DE000CV87564	DJIND25402TS OPENZ	EUR	0,8500	0,8500	0,6950	340,0000	1	0,6950	400	0,6900	150.000	0,7000	149.700
Certificate	NL0012607113	DJIND25404TRSOPENH	EUR	6,8800	6,8800	6,8800			6,8800		6,8500	50.000	6,9000	50.000
Certificate	NL0012612022	DJIND25405TRSOPENH	EUR	6,8700	6,8700	6,8700			6,8700		6,8400	50.000	6,8900	50.000
Certificate	NL0012585541	DJIND25409TRSOPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,8900	50.000	6,9400	50.000
Certificate	NL0012863617	DJIND25425TRSOPENH	EUR	7,0600	7,0600	7,0600			7,0600		7,0300	50.000	7,0800	50.000
Certificate	NL0012848147	DJIND25433TRSOPENH	EUR	7,1200	7,1200	7,1200			7,1200		7,0900	50.000	7,1400	50.000
Certificate	NL0012607105	DJIND25434TRSOPENH	EUR	7,1200	7,1200	7,1200			7,1200		7,0900	50.000	7,1400	50.000
Certificate	NL0012585517	DJIND25439TRSOPENH	EUR	7,1800	7,1800	7,1800			7,1800		7,1500	50.000	7,2000	50.000
Certificate	NL0012584841	DJIND25440TS OPENH	EUR	11,2200	11,2200	11,2200			11,2200		11,1900	50.000	11,2400	50.000
Certificate	NL0012771026	DJIND25443BS OPENB	EUR	9,5800	9,5800	7,4700	5597,0000	4	7,4700	650	7,4600	10.000	7,4800	10.000
Certificate	NL0012863609	DJIND25455TRSOPENH	EUR	7,2900	7,2900	7,2900			7,2900		7,2600	50.000	7,3100	50.000
Certificate	NL0012848139	DJIND25463TRSOPENH	EUR	7,3600	7,3600	7,3600			7,3600		7,3300	50.000	7,3800	50.000
Certificate	NL0012607097	DJIND25464TRSOPENH	EUR	7,3700	7,3700	7,3700			7,3700		7,3400	50.000	7,3900	50.000
Certificate	NL0012585483	DJIND25469TRSOPENH	EUR	7,4100	7,4100	7,4100			7,4100		7,3800	50.000	7,4300	50.000
Certificate	NL0012848121	DJIND25473TRSOPENH	EUR	7,4400	7,4400	7,4400			7,4400		7,4100	50.000	7,4600	50.000
Certificate	NL0012585475	DJIND25479TRSOPENH	EUR	7,4900	7,4900	7,4900			7,4900		7,4600	50.000	7,5100	50.000
Certificate	NL0012862890	DJIND25494TRSOPENH	EUR	7,6100	7,6100	7,6100			7,6100		7,5800	50.000	7,6300	50.000
Certificate	DE000VL8XEE8	DJIND25500TS 0618V	EUR											
Certificate	DE000VL8XJ57	DJIND25500TS 0618V	EUR	0,7555	0,7555	0,7555			0,7555		0,7530	500.000	0,7580	500.000
Certificate	DE000CV875X8	DJIND25500TS 0618Z	EUR	0,9400	0,9400	0,7750	188,0000	1	0,7750	200	0,7700	150.000	0,7800	149.800

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL9VYD0	DJIND25500TS 0918V	EUR	0,7425	0,7425	0,7425			0,7425		0,7400	500.000	0,7450	500.000
Certificate	DE000CV88Z31	DJIND25500TS 0918Z	EUR	0,9000	0,9000	0,7550	360,0000	1	0,7550	400	0,7500	150.000	0,7600	150.000
Certificate	DE000CQ5ALZ0	DJIND25500TS OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	100.000	0,9800	100.000
Certificate	DE000CQ5A6Q4	DJIND25500TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	100.000	0,6200	100.000
Certificate	NL0012607089	DJIND25504TRSOPENH	EUR	7,6900	7,6900	7,6900			7,6900		7,6600	50.000	7,7100	50.000
Certificate	NL0012585442	DJIND25509TRSOPENH	EUR	7,7200	7,7200	7,7200			7,7200		7,6900	50.000	7,7400	50.000
Certificate	NL0012862882	DJIND25524TRSOPENH	EUR	7,8600	7,8600	7,8600			7,8600		7,8300	50.000	7,8800	50.000
Certificate	LU1719466119	DJIND25530TPIOPENS	EUR											
Certificate	NL0012607071	DJIND25534TRSOPENH	EUR	7,9500	7,9500	7,9500			7,9500		7,9200	50.000	7,9700	50.000
Certificate	DE000VL8XJQ1	DJIND25535TS OPENV	EUR	6,5550	6,5550	6,5550			6,5550		6,5400	50.000	6,5700	50.000
Certificate	NL0012585418	DJIND25539TRSOPENH	EUR	7,9700	7,9700	7,9700			7,9700		7,9400	50.000	7,9900	50.000
Certificate	NL0012585400	DJIND25549TRSOPENH	EUR	8,0800	8,0800	8,0800			8,0800		8,0500	50.000	8,1000	50.000
Certificate	LU1756869241	DJIND25560TPIOPENS	EUR	7,6400	7,6400	7,6400			7,6400		7,6100	50.000	7,6600	50.000
Certificate	DE000VL8XE6	DJIND25560TS OPENV	EUR											
Certificate	NL0012569412	DJIND25563TRSOPENH	EUR	8,2000	8,2000	8,2000			8,2000		8,1700	50.000	8,2200	50.000
Certificate	NL0012770671	DJIND25570TS OPENB	EUR	14,2700	14,2700	14,2700			14,2700		14,2600	10.000	14,2800	10.000
Certificate	NL0012568331	DJIND25572TRSOPENH	EUR	8,2500	8,2500	8,2500			8,2500		8,2200	50.000	8,2700	50.000
Certificate	NL0012608251	DJIND25587TRSOPENH	EUR	8,3800	8,3800	8,3800			8,3800		8,3500	50.000	8,4000	50.000
Certificate	NL0012577373	DJIND25597TRSOPENH	EUR	8,4700	8,4700	8,4700			8,4700		8,4400	50.000	8,4900	50.000
Certificate	NL0012607063	DJIND25614TRSOPENH	EUR	8,6100	8,6100	8,6100			8,6100		8,5800	50.000	8,6300	50.000
Certificate	NL0012566210	DJIND25619TRSOPENH	EUR	8,6500	8,6500	8,6500			8,6500		8,6200	50.000	8,6700	50.000
Certificate	NL0012608244	DJIND25637TRSOPENH	EUR	8,8100	8,8100	8,8100			8,8100		8,7800	50.000	8,8300	50.000
Certificate	NL0012683700	DJIND25640BS OPENB	EUR	10,8900	10,8900	9,1500	5744,9700	6	9,1500	549	9,1400	10.000	9,1600	10.000
Certificate	NL0012577365	DJIND25647TRSOPENH	EUR	8,8800	8,8800	8,8800			8,8800		8,8500	50.000	8,9000	50.000
Certificate	DE000CV4ZY51	DJIND25651TS OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,9000	150.000	0,9100	149.700
Certificate	NL0012607055	DJIND25664TRSOPENH	EUR	9,0200	9,0200	9,0200			9,0200		8,9900	50.000	9,0400	50.000
Certificate	NL0012566202	DJIND25668TRSOPENH	EUR	9,0500	9,0500	9,0500			9,0500		9,0200	50.000	9,0700	50.000
Certificate	NL0012598692	DJIND25670TS OPENH	EUR	13,2800	13,2800	13,2800			13,2800		13,2500	50.000	13,3000	50.000
Certificate	NL0012608236	DJIND25687TRSOPENH	EUR	9,2200	9,2200	9,2200			9,2200		9,1900	50.000	9,2400	50.000
Certificate	NL0012577357	DJIND25697TRSOPENH	EUR	9,3100	9,3100	9,3100			9,3100		9,2800	50.000	9,3300	50.000
Certificate	NL0012607048	DJIND25714TRSOPENH	EUR	9,4200	9,4200	9,4200			9,4200		9,3900	50.000	9,4400	50.000
Certificate	NL0012566194	DJIND25718TRSOPENH	EUR	9,4700	9,4700	9,4700			9,4700		9,4400	50.000	9,4900	50.000
Certificate	NL0012608228	DJIND25737TRSOPENH	EUR	9,6300	9,6300	9,6300			9,6300		9,6000	50.000	9,6500	50.000
Certificate	NL0012577340	DJIND25747TRSOPENH	EUR	9,7000	9,7000	9,7000			9,7000		9,6700	50.000	9,7200	50.000
Certificate	DE000VL8XE65	DJIND25750TS 0618V	EUR	0,9665	0,9665	0,9665			0,9665		0,9640	500.000	0,9690	500.000
Certificate	DE000VL9VY8	DJIND25750TS 0918V	EUR	0,9495	0,9495	0,9495			0,9495		0,9470	500.000	0,9520	500.000
Certificate	NL0012607030	DJIND25764TRSOPENH	EUR	9,8600	9,8600	9,8600			9,8600		9,8300	50.000	9,8800	50.000
Certificate	NL0012566186	DJIND25768TRSOPENH	EUR	9,8900	9,8900	9,8900			9,8900		9,8600	50.000	9,9100	50.000
Certificate	NL0012770689	DJIND25770TS OPENB	EUR	16,0400	16,0400	16,0400			16,0400		16,0300	10.000	16,0500	10.000
Certificate	NL0012567556	DJIND25770TS OPENH	EUR	14,1400	14,1400	14,1400			14,1400		14,1100	50.000	14,1600	50.000
Certificate	NL0012862874	DJIND25784TRSOPENH	EUR	10,0000	10,0000	10,0000			10,0000		9,9700	50.000	10,0200	50.000
Certificate	NL0012577332	DJIND25796TRSOPENH	EUR	10,1000	10,1000	10,1000			10,1000		10,0700	50.000	10,1200	50.000
Certificate	DE000CV4ZZA6	DJIND25796TS OPENZ	EUR	12,4800	12,4800	12,4800			12,4800		12,4600	15.000	12,4900	15.000
Certificate	NL0012607022	DJIND25814TRSOPENH	EUR	10,2500	10,2500	10,2500			10,2500		10,2200	50.000	10,2700	50.000
Certificate	NL0012566178	DJIND25818TRSOPENH	EUR	10,2900	10,2900	10,2900			10,2900		10,2600	50.000	10,3100	50.000
Certificate	NL0012862866	DJIND25834TRSOPENH	EUR	10,4300	10,4300	10,4300			10,4300		10,4000	50.000	10,4500	50.000
Certificate	NL0012592943	DJIND25843TRSOPENH	EUR	10,5100	10,5100	10,5100			10,5100		10,4800	50.000	10,5300	50.000
Certificate	NL0012577308	DJIND25866TRSOPENH	EUR	10,7000	10,7000	10,7000			10,7000		10,6700	50.000	10,7200	50.000
Certificate	LU1719488600	DJIND25870TPIOPENS	EUR	8,8700	8,8700	8,8700			8,8700		8,8400	50.000	8,8900	50.000
Certificate	NL0012865224	DJIND25870TRSOPENH	EUR	10,7300	10,7300	10,7300			10,7300		10,7000	50.000	10,7500	50.000
Certificate	NL0012579932	DJIND25890TRSOPENH	EUR	10,9000	10,9000	10,9000			10,9000		10,8700	50.000	10,9200	50.000
Certificate	DE000CV4ZYR3	DJIND25902TS OPENZ	EUR	1,1250	1,1250	1,1250			1,1250		1,1200	150.000	1,1300	149.720
Certificate	NL0012862858	DJIND25904TRSOPENH	EUR	11,0200	11,0200	11,0200			11,0200		10,9900	50.000	11,0400	50.000
Certificate	DE000VL61TM5	DJIND25913TS OPENV	EUR	8,6550	8,6550	8,6550			8,6550		8,6400	50.000	8,6700	50.000
Certificate	NL0012566152	DJIND25917TRSOPENH	EUR	11,1400	11,1400	11,1400			11,1400		11,1100	50.000	11,1600	50.000
Certificate	NL0012862841	DJIND25934TRSOPENH	EUR	11,2800	11,2800	11,2800			11,2800		11,2500	50.000	11,3000	50.000
Certificate	NL0012682686	DJIND25940TS OPENB	EUR	19,1000	19,1000	17,5900	191,0000	1	17,5900	10	17,5800	10.000	17,6000	10.000
Certificate	NL0012579890	DJIND25949TRSOPENH	EUR	11,4100	11,4100	11,4100			11,4100		11,3800	50.000	11,4300	50.000
Certificate	NL0012564157	DJIND25950TS OPENH	EUR	15,7000	15,7000	15,7000			15,7000		15,6700	50.000	15,7200	50.000
Certificate	NL0012862833	DJIND25964TRSOPENH	EUR	11,5400	11,5400	11,5400			11,5400		11,5100	50.000	11,5600	50.000
Certificate	NL0012581706	DJIND25980TRSOPENH	EUR	11,6700	11,6700	11,6700			11,6700		11,6400	50.000	11,6900	50.000
Certificate	NL0012862825	DJIND25994TRSOPENH	EUR	11,7700	11,7700	11,7700			11,7700		11,7400	50.000	11,7900	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	1,2050	1,2050	1,2050			1,2050		1,2000	150.000	1,2100	149.700
Certificate	DE000VL9VYF5	DJIND26000TS 0918V	EUR	1,1585	1,1585	1,1585			1,1585		1,1560	500.000	1,1610	500.000
Certificate	DE000CV88Q08	DJIND26000TS 0918Z	EUR	1,1750	1,1750	1,1750			1,1750		1,1700	150.000	1,1800	150.000
Certificate	DE000CV52WE8	DJIND26000TS OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	100.000	0,9600	100.000
Certificate	DE000CV52YA2	DJIND26000TS OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	100.000	1,3000	100.000
Certificate	NL0012579858	DJIND26009TRSOPENH	EUR	11,9000	11,9000	11,9000			11,9000		11,8700	50.000	11,9200	50.000
Certificate	NL0012862817	DJIND26024TRSOPENH	EUR	12,0300	12,0300	12,0300			12,0300		12,0000	50.000	12,0500	50.000
Certificate	NL0012682264	DJIND26037BS OPENB	EUR	12,5600	12,5600	12,5600			12,5600		12,5500	10.000	12,5700	10.000
Certificate	NL0012579841	DJIND26039TRSOPENH	EUR	12,1600	12,1600	12,1600			12,1600		12,1300	50.000	12,1800	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	NL0012862809	DJIND26054TRSOPENH	EUR	12,2900	12,2900	12,2900			12,2900		12,2600	50.000	12,3100	50.000
Certificate	NL0012566129	DJIND26067TRSOPENH	EUR	12,4000	12,4000	12,4000			12,4000		12,3700	50.000	12,4200	50.000
Certificate	LU1719466200	DJIND26080TPIOPENS	EUR											
Certificate	NL0012862791	DJIND26084TRSOPENH	EUR	12,5500	12,5500	12,5500			12,5500		12,5200	50.000	12,5700	50.000
Certificate	NL0012579809	DJIND26099TRSOPENH	EUR	12,6600	12,6600	12,6600			12,6600		12,6300	50.000	12,6800	50.000
Certificate	NL0012862783	DJIND26114TRSOPENH	EUR	12,8000	12,8000	12,8000			12,8000		12,7700	50.000	12,8200	50.000
Certificate	NL0012581672	DJIND26130TRSOPENH	EUR	12,9400	12,9400	12,9400			12,9400		12,9100	50.000	12,9600	50.000
Certificate	NL0012862775	DJIND26144TRSOPENH	EUR	13,0600	13,0600	13,0600			13,0600		13,0300	50.000	13,0800	50.000
Certificate	NL0012860811	DJIND26150TS OPENH	EUR	17,4500	17,4500	17,4500			17,4500		17,4200	50.000	17,4700	50.000
Certificate	DE000CV4ZUM2	DJIND26150TS OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,3300	150.000	1,3400	150.000
Certificate	NL0012579767	DJIND26158TRSOPENH	EUR	13,1900	13,1900	13,1900			13,1900		13,1600	50.000	13,2100	50.000
Certificate	NL0012581664	DJIND26180TRSOPENH	EUR	13,3700	13,3700	13,3700			13,3700		13,3400	50.000	13,3900	50.000
Certificate	NL0012579759	DJIND26198TRSOPENH	EUR	13,5300	13,5300	13,5300			13,5300		13,5000	50.000	13,5500	50.000
Certificate	NL0012862767	DJIND26214TRSOPENH	EUR	13,6500	13,6500	13,6500			13,6500		13,6200	50.000	13,6700	50.000
Certificate	NL0012862759	DJIND26234TRSOPENH	EUR	13,8300	13,8300	13,8300			13,8300		13,8000	50.000	13,8500	50.000
Certificate	NL0012682272	DJIND26236BS OPENB	EUR	14,2700	14,2700	14,2700			14,2700		14,2600	10.000	14,2800	10.000
Certificate	NL0012583025	DJIND26237TRSOPENH	EUR	13,8600	13,8600	13,8600			13,8600		13,8300	50.000	13,8800	50.000
Certificate	DE000VL8XE1	DJIND26250TS 0618V	EUR	1,3925	1,3925	1,3925			1,3925		1,3900	500.000	1,3950	500.000
Certificate	DE000VL9VYG3	DJIND26250TS 0918V	EUR	1,3695	1,3695	1,3695			1,3695		1,3670	500.000	1,3720	500.000
Certificate	NL0012583009	DJIND26257TRSOPENH	EUR	14,0100	14,0100	14,0100			14,0100		13,9800	50.000	14,0300	50.000
Certificate	NL0012553200	DJIND26273TRSOPENH	EUR	14,1400	14,1400	14,1400			14,1400		14,1100	50.000	14,1600	50.000
Certificate	NL0012546154	DJIND26292TRSOPENH	EUR	14,2900	14,2900	14,2900			14,2900		14,2600	50.000	14,3100	50.000
Certificate	NL0012553176	DJIND26322TRSOPENH	EUR	14,5700	14,5700	14,5700			14,5700		14,5400	50.000	14,5900	50.000
Certificate	NL0012682702	DJIND26340TS OPENB	EUR	21,1200	21,1200	21,1200			21,1200		21,1100	10.000	21,1300	10.000
Certificate	NL0012564140	DJIND26350TS OPENH	EUR	19,2000	19,2000	19,2000			19,2000		19,1700	50.000	19,2200	50.000
Certificate	NL0012556898	DJIND26359TRSOPENH	EUR	14,8800	14,8800	14,8800			14,8800		14,8500	50.000	14,9000	50.000
Certificate	NL0012553135	DJIND26382TRSOPENH	EUR	15,0800	15,0800	15,0800			15,0800		15,0500	50.000	15,1000	50.000
Certificate	DE000CE6F074	DJIND26401TS OPENZ	EUR	1,6500	1,6500	1,6500	21,4500	1	1,6500		1,6300	150.000	1,6400	150.000
Certificate	DE000VL61TP8	DJIND26413TS OPENV	EUR	12,8750	12,8750	12,8750			12,8750		12,8600	50.000	12,8900	50.000
Certificate	LU1719488782	DJIND26420TPIOPENS	EUR	13,5200	13,5200	13,5200			13,5200		13,4900	50.000	13,5400	50.000
Certificate	NL0012553127	DJIND26432TRSOPENH	EUR	15,5100	15,5100	15,5100			15,5100		15,4800	50.000	15,5300	50.000
Certificate	NL0012676985	DJIND26433BS OPENB	EUR	15,9600	15,9600	15,9600			15,9600		15,9500	10.000	15,9700	10.000
Certificate	NL0012553093	DJIND26462TRSOPENH	EUR	15,7300	15,7300	15,7300			15,7300		15,7000	50.000	15,7500	50.000
Certificate	NL0012553069	DJIND26491TRSOPENH	EUR	15,9800	15,9800	15,9800			15,9800		15,9500	50.000	16,0000	50.000
Certificate	DE000VL8XE17	DJIND26500TS 0618V	EUR	1,6075	1,6075	1,6075			1,6075		1,6050	500.000	1,6100	500.000
Certificate	DE000VL97RF7	DJIND26500TS 0918V	EUR	1,5825	1,5825	1,5825			1,5825		1,5800	500.000	1,5850	500.000
Certificate	DE000CY52WF5	DJIND26500TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	100.000	1,3900	100.000
Certificate	NL0012524763	DJIND26506TRSOPENH	EUR	16,1000	16,1000	16,1000			16,1000		16,0700	50.000	16,1200	50.000
Certificate	NL0012194757	DJIND26511TRSOPENH	EUR	16,1500	16,1500	16,1500			16,1500		16,1200	50.000	16,1700	50.000
Certificate	NL0012676738	DJIND26520TS OPENB	EUR	22,7000	22,7000	22,7000			22,7000		22,6900	10.000	22,7100	10.000
Certificate	NL0012554901	DJIND26530TS OPENH	EUR	20,8400	20,8400	20,8400			20,8400		20,8100	50.000	20,8600	50.000
Certificate	NL0012553044	DJIND26531TRSOPENH	EUR	16,3100	16,3100	16,3100			16,3100		16,2800	50.000	16,3300	50.000
Certificate	NL0012553010	DJIND26561TRSOPENH	EUR	16,5800	16,5800	16,5800			16,5800		16,5500	50.000	16,6000	50.000
Certificate	NL0012546139	DJIND26590TRSOPENH	EUR	16,8100	16,8100	16,8100			16,8100		16,7800	50.000	16,8300	50.000
Certificate	NL0012552970	DJIND26621TRSOPENH	EUR	17,0900	17,0900	17,0900			17,0900		17,0600	50.000	17,1100	50.000
Certificate	NL0012676993	DJIND26632BS OPENB	EUR	17,6600	17,6600	17,6600			17,6600		17,6500	10.000	17,6700	10.000
Certificate	NL0012546121	DJIND26640TRSOPENH	EUR	17,2300	17,2300	17,2300			17,2300		17,2000	50.000	17,2500	50.000
Certificate	DE000CE6F116	DJIND26658TS OPENZ	EUR	1,7750	1,7750	1,7750			1,7750		1,7700	150.000	1,7800	150.000
Certificate	NL0012552954	DJIND26661TRSOPENH	EUR	17,4200	17,4200	17,4200			17,4200		17,3900	50.000	17,4400	50.000
Certificate	LU1719466382	DJIND26680TPIOPENS	EUR											
Certificate	NL0012546113	DJIND26689TRSOPENH	EUR	17,6800	17,6800	17,6800			17,6800		17,6500	50.000	17,7000	50.000
Certificate	NL0012556856	DJIND26707TRSOPENH	EUR	17,7900	17,7900	17,7900			17,7900		17,7600	50.000	17,8100	50.000
Certificate	NL0012676795	DJIND26720TS OPENB	EUR	24,4700	24,4700	24,4700			24,4700		24,4600	10.000	24,4800	10.000
Certificate	NL0012554893	DJIND26730TS OPENH	EUR	22,5800	22,5800	22,5800			22,5800		22,5500	50.000	22,6000	50.000
Certificate	NL0012546105	DJIND26739TRSOPENH	EUR	18,0800	18,0800	18,0800			18,0800		18,0500	50.000	18,1000	50.000
Certificate	DE000VL8XH61	DJIND26750TS 0618V	EUR	1,8215	1,8215	1,8215			1,8215		1,8190	500.000	1,8240	500.000
Certificate	DE000VL97T94	DJIND26750TS 0918V	EUR	1,7955	1,7955	1,7955			1,7955		1,7930	500.000	1,7980	500.000
Certificate	NL0012556823	DJIND26777TRSOPENH	EUR	18,4100	18,4100	18,4100			18,4100		18,3800	50.000	18,4300	50.000
Certificate	DE000CE6ET18	DJIND26786TS OPENZ	EUR	21,1100	21,1100	21,1100			21,1100		21,0900	15.000	21,1200	15.000
Certificate	NL0012556807	DJIND26816TRSOPENH	EUR	18,7500	18,7500	18,7500			18,7500		18,7200	50.000	18,7700	50.000
Certificate	NL0012520019	DJIND26846TRSOPENH	EUR											
Certificate	NL0012556781	DJIND26856TRSOPENH	EUR	19,0900	19,0900	19,0900			19,0900		19,0600	50.000	19,1100	50.000
Certificate	NL0012546071	DJIND26888TRSOPENH	EUR	19,3600	19,3600	19,3600			19,3600		19,3300	50.000	19,3800	50.000
Certificate	DE000CE6F462	DJIND26910TS OPENZ	EUR	1,9850	1,9850	1,9850			1,9850		1,9800	150.000	1,9900	150.000
Certificate	DE000VL61TR4	DJIND26913TS OPENV	EUR	17,1550	17,1550	17,1550			17,1550		17,1400	50.000	17,1700	50.000
Certificate	NL0012556732	DJIND26926TRSOPENH	EUR	19,6900	19,6900	19,6900			19,6900		19,6600	50.000	19,7100	50.000
Certificate	NL0012677355	DJIND26929BS OPENB	EUR	20,2100	20,2100	20,2100			20,2100		20,2000	10.000	20,2200	10.000
Certificate	NL0012554885	DJIND26930TS OPENH	EUR	26,1000	26,1000	24,3200	14091,2000	2	24,3200	540	24,2900	50.000	24,3400	50.000
Certificate	NL0012556716	DJIND26966TRSOPENH	EUR	20,0300	20,0300	20,0300			20,0300		20,0000	50.000	20,0500	50.000
Certificate	DE000VLSR7P6	DJIND26980TS OPENV	EUR	23,8000	23,8000	22,1550	428,4000	1	22,1550	18	22,1400	50.000	22,1700	50.000
Certificate	DE000VL8XH79	DJIND27000TS 0618V	EUR	2,0355	2,0355	2,0355			2,0355		2,0330	500.000	2,0380	500.000
Certificate	DE000VL97UA2	DJIND27000TS 0918V	EUR	2,0085	2,0085	2,0085			2,0085		2,0060	500.000	2,0110	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	DE000CV88Q16	DJIND27000TS 0918Z	EUR	2,0150	2,0150	2,0150			2,0150		2,0100	150.000	2,0200	150.000
Certificate	DE000CV51870	DJIND27000TS OPENC	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	100.000	1,6700	100.000
Certificate	DE000CQ5AM06	DJIND27000TS OPENC	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	100.000	2,2900	100.000
Certificate	DE000CV51NE9	DJIND27000TS OPENC	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	100.000	2,0100	100.000
Certificate	DE000CQ5AC32	DJIND27000TS OPENC	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	100.000	1,9200	100.000
Certificate	NL0012556690	DJIND27005TRSOPENH	EUR	20,3500	20,3500	20,3500			20,3500		20,3200	50.000	20,3700	50.000
Certificate	NL0012546048	DJIND27037TRSOPENH	EUR	20,6200	20,6200	20,6200			20,6200		20,5900	50.000	20,6400	50.000
Certificate	NL0012546030	DJIND27086TRSOPENH	EUR	21,0400	21,0400	21,0400			21,0400		21,0100	50.000	21,0600	50.000
Certificate	NL0012558753	DJIND27120TRSOPENH	EUR	21,3100	21,3100	21,3100			21,3100		21,2800	50.000	21,3300	50.000
Certificate	NL0012554877	DJIND27130TS OPENH	EUR	26,0800	26,0800	26,0800			26,0800		26,0500	50.000	26,1000	50.000
Certificate	NL0012558738	DJIND27159TRSOPENH	EUR	21,6700	21,6700	21,6700			21,6700		21,6400	50.000	21,6900	50.000
Certificate	DE000CE6F5J1	DJIND27169TS OPENZ	EUR	2,2050	2,2050	2,2050			2,2050		2,2000	150.000	2,2100	150.000
Certificate	NL0012561294	DJIND27198TRSOPENH	EUR	22,0000	22,0000	22,0000			22,0000		21,9700	50.000	22,0200	50.000
Certificate	NL0012560429	DJIND27226TRSOPENH	EUR	22,2500	22,2500	22,2500			22,2500		22,2200	50.000	22,2700	50.000
Certificate	DE000VL8XH87	DJIND27250TS 0618V	EUR	2,2495	2,2495	2,2495			2,2495		2,2470	500.000	2,2520	500.000
Certificate	DE000VA1GPA5	DJIND27250TS 0918V	EUR	2,2215	2,2215	2,2215			2,2215		2,2190	500.000	2,2240	500.000
Certificate	NL0012560411	DJIND27256TRSOPENH	EUR	22,5000	22,5000	22,5000			22,5000		22,4700	50.000	22,5200	50.000
Certificate	NL0012545990	DJIND27285TRSOPENH	EUR	22,7500	22,7500	22,7500			22,7500		22,7200	50.000	22,7700	50.000
Certificate	NL0012560379	DJIND27316TRSOPENH	EUR	23,0100	23,0100	23,0100			23,0100		22,9800	50.000	23,0300	50.000
Certificate	NL0012554869	DJIND27330TS OPENH	EUR	27,8300	27,8300	27,8300			27,8300		27,8000	50.000	27,8500	50.000
Certificate	NL0012561260	DJIND27347TRSOPENH	EUR	23,2800	23,2800	23,2800			23,2800		23,2500	50.000	23,3000	50.000
Certificate	NL0012561252	DJIND27397TRSOPENH	EUR	23,7000	23,7000	23,7000			23,7000		23,6700	50.000	23,7200	50.000
Certificate	DE000VL61G75	DJIND27423TS OPENV	EUR	21,4350	21,4350	21,4350			21,4350		21,4200	50.000	21,4500	50.000
Certificate	DE000CE6F5S2	DJIND27423TS OPENZ	EUR	2,4250	2,4250	2,4250			2,4250		2,4200	150.000	2,4300	150.000
Certificate	NL0012545966	DJIND27434TRSOPENH	EUR	24,0100	24,0100	24,0100			24,0100		23,9800	50.000	24,0300	50.000
Certificate	NL0012561203	DJIND27467TRSOPENH	EUR	24,3100	24,3100	24,3100			24,3100		24,2800	50.000	24,3300	50.000
Certificate	DE000VA1SQ04	DJIND27500TS 0918V	EUR	2,4345	2,4345	2,4345			2,4345		2,4320	500.000	2,4370	500.000
Certificate	DE000CV88Z49	DJIND27500TS 0918Z	EUR	2,4450	2,4450	2,4450			2,4450		2,4400	150.000	2,4500	150.000
Certificate	NL0012676803	DJIND27500TS OPENB	EUR	31,3200	31,3200	31,3200			31,3200		31,3100	10.000	31,3300	10.000
Certificate	DE000CV52513	DJIND27500TS OPENC	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	100.000	2,2400	100.000
Certificate	NL0012561187	DJIND27506TRSOPENH	EUR	24,6500	24,6500	24,6500			24,6500		24,6200	50.000	24,6700	50.000
Certificate	NL0012554851	DJIND27530TS OPENH	EUR	29,5800	29,5800	29,5800			29,5800		29,5500	50.000	29,6000	50.000
Certificate	NL0012561161	DJIND27546TRSOPENH	EUR	24,9900	24,9900	24,9900			24,9900		24,9600	50.000	25,0100	50.000
Certificate	NL0012545933	DJIND27583TRSOPENH	EUR	25,2900	25,2900	25,2900			25,2900		25,2600	50.000	25,3100	50.000
Certificate	DE000CE6FEZ6	DJIND27669TS OPENZ	EUR	2,6350	2,6350	2,6350			2,6350		2,6300	150.000	2,6400	150.000
Certificate	NL0012181374	DJIND27684TRSOPENH	EUR	26,1700	26,1700	26,1700			26,1700		26,1400	50.000	26,1900	50.000
Certificate	NL0012554844	DJIND27730TS OPENH	EUR	31,3300	31,3300	31,3300			31,3300		31,3000	50.000	31,3500	50.000
Certificate	DE000CE6F397	DJIND27776TS OPENZ	EUR	29,7600	29,7600	29,7600			29,7600		29,7400	15.000	29,7700	15.000
Certificate	NL0012545917	DJIND27781TRSOPENH	EUR	26,9900	26,9900	26,9900			26,9900		26,9600	50.000	27,0100	50.000
Certificate	NL0012607014	DJIND277871TRSOPENH	EUR	27,7700	27,7700	27,7700			27,7700		27,7400	50.000	27,7900	50.000
Certificate	DE000VL61G91	DJIND27923TS OPENV	EUR	25,7250	25,7250	25,7250			25,7250		25,7100	50.000	25,7400	50.000
Certificate	DE000CV4YQX0	DJIND27923TS OPENZ	EUR	2,8550	2,8550	2,8550			2,8550		2,8500	150.000	2,8600	150.000
Certificate	NL0012554836	DJIND27930TS OPENH	EUR	33,0700	33,0700	33,0700			33,0700		33,0400	50.000	33,0900	50.000
Certificate	NL0012574040	DJIND27952TRSOPENH	EUR	28,4700	28,4700	28,4700			28,4700		28,4400	50.000	28,4900	50.000
Certificate	DE000CV50AP0	DJIND28000TS 0618Z	EUR	2,9150	2,9150	2,9150			2,9150		2,9100	150.000	2,9200	148.974
Certificate	DE000CV52046	DJIND28000TS OPENC	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	100.000	2,9000	100.000
Certificate	DE000CV51Y73	DJIND28000TS OPENC	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	100.000	2,5500	100.000
Certificate	NL0012607006	DJIND28021TRSOPENH	EUR	29,0500	29,0500	29,0500			29,0500		29,0200	50.000	29,0700	50.000
Certificate	DE000VL8XH38	DJIND28058TS OPENV	EUR	28,0550	28,0550	28,0550			28,0550		28,0400	50.000	28,0700	50.000
Certificate	NL0012545875	DJIND28079TRSOPENH	EUR	29,5600	29,5600	29,5600			29,5600		29,5300	50.000	29,5800	50.000
Certificate	NL0012548828	DJIND28130TS OPENH	EUR	34,8100	34,8100	34,8100			34,8100		34,7800	50.000	34,8300	50.000
Certificate	NL0012606990	DJIND28170TRSOPENH	EUR	30,3400	30,3400	30,3400			30,3400		30,3100	50.000	30,3600	50.000
Certificate	DE000CV4YW56	DJIND28192TS OPENZ	EUR	3,0850	3,0850	3,0850			3,0850		3,0800	150.000	3,0900	150.000
Certificate	NL0012608210	DJIND28223TRSOPENH	EUR	30,8000	30,8000	30,8000			30,8000		30,7700	50.000	30,8200	50.000
Certificate	NL0012545867	DJIND28228TRSOPENH	EUR	30,8400	30,8400	30,8400			30,8400		30,8100	50.000	30,8600	50.000
Certificate	DE000VL8XH46	DJIND28308TS OPENV	EUR	30,1950	30,1950	30,1950			30,1950		30,1800	50.000	30,2100	50.000
Certificate	NL0012606982	DJIND28320TRSOPENH	EUR	31,6200	31,6200	31,6200			31,6200		31,5900	50.000	31,6400	50.000
Certificate	NL0012554810	DJIND28330TS OPENH	EUR	36,5700	36,5700	36,5700			36,5700		36,5400	50.000	36,5900	50.000
Certificate	NL0012545834	DJIND28377TRSOPENH	EUR	32,0800	32,0800	32,0800			32,0800		32,0500	50.000	32,1000	50.000
Certificate	DE000CV4YX22	DJIND28435TS OPENZ	EUR	3,2950	3,2950	3,2950			3,2950		3,2900	150.000	3,3000	150.000
Certificate	NL0012849897	DJIND28469TRSOPENH	EUR	32,8900	32,8900	32,8900			32,8900		32,8600	50.000	32,9100	50.000
Certificate	DE000CV88Z56	DJIND28500TS 0918Z	EUR	3,3050	3,3050	3,3050			3,3050		3,3000	150.000	3,3100	150.000
Certificate	NL0012676811	DJIND28500TS OPENB	EUR	40,1500	40,1500	40,1500			40,1500		40,1400	10.000	40,1600	10.000
Certificate	DE000CV52521	DJIND28500TS OPENC	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	100.000	3,1000	100.000
Certificate	NL0012545800	DJIND28526TRSOPENH	EUR	33,3700	33,3700	33,3700			33,3700		33,3400	50.000	33,3900	50.000
Certificate	NL0012554802	DJIND28530TS OPENH	EUR	38,3200	38,3200	38,3200			38,3200		38,2900	50.000	38,3400	50.000
Certificate	DE000VL8XH53	DJIND28558TS OPENV	EUR	32,3450	32,3450	32,3450			32,3450		32,3300	50.000	32,3600	50.000
Certificate	NL0012849889	DJIND28619TRSOPENH	EUR	34,1700	34,1700	34,1700			34,1700		34,1400	50.000	34,1900	50.000
Certificate	NL0012849871	DJIND28669TRSOPENH	EUR	34,6000	34,6000	34,6000			34,6000		34,5700	50.000	34,6200	50.000
Certificate	DE000CV4YX30	DJIND28687TS OPENZ	EUR	3,5150	3,5150	3,5150			3,5150		3,5100	150.000	3,5200	150.000
Certificate	NL0012547897	DJIND28702TRSOPENH	EUR	34,8700	34,8700	34,8700			34,8700		34,8400	50.000	34,8900	50.000
Certificate	NL0012560775	DJIND28740TS OPENH	EUR	40,1100	40,1100	40,1100			40,1100		40,0800	50.000	40,1300	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	DE000CV4YVH3	DJIND2876TS OPENZ	EUR	38,5050	38,5050	38,5050			38,5050		38,4900	15,000	38,5200	15,000
Certificate	NL0012849863	DJIND28819TRSOPENH	EUR	35,8900	35,8900	35,8900			35,8900		35,8600	50,000	35,9100	50,000
Certificate	NL0012549232	DJIND28859TRSOPENH	EUR	36,2100	36,2100	36,2100			36,2100		36,1800	50,000	36,2300	50,000
Certificate	DE000CV4Z3F6	DJIND28943TS OPENZ	EUR	3,7350	3,7350	3,7350			3,7350		3,7300	150,000	3,7400	150,000
Certificate	NL0012548705	DJIND28957TRSOPENH	EUR	37,0500	37,0500	37,0500			37,0500		37,0200	50,000	37,0700	50,000
Certificate	DE000CV88Q24	DJIND29000TS 0918Z	EUR	3,7350	3,7350	3,7350			3,7350		3,7300	150,000	3,7400	150,000
Certificate	DE000CV52CLS	DJIND29000TS OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	100,000	3,8600	100,000
Certificate	DE000CV52F00	DJIND29000TS OPENC	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	100,000	3,5100	100,000
Certificate	NL0012849855	DJIND29069TRSOPENH	EUR	38,0300	38,0300	38,0300			38,0300		38,0000	50,000	38,0500	50,000
Certificate	NL0012849848	DJIND29119TRSOPENH	EUR	38,4600	38,4600	38,4600			38,4600		38,4300	50,000	38,4800	50,000
Certificate	NL0012550321	DJIND29159TRSOPENH	EUR	38,7900	38,7900	38,7900			38,7900		38,7600	50,000	38,8100	50,000
Certificate	DE000CV4Z3G4	DJIND29194TS OPENZ	EUR	3,9450	3,9450	3,9450			3,9450		3,9400	150,000	3,9500	150,000
Certificate	NL0012550297	DJIND29308TRSOPENH	EUR	40,0600	40,0600	40,0600			40,0600		40,0300	50,000	40,0800	50,000
Certificate	DE000CV4Z7C4	DJIND29434TS OPENZ	EUR	4,1550	4,1550	4,1550			4,1550		4,1500	150,000	4,1600	150,000
Certificate	NL0012556633	DJIND29473TRSOPENH	EUR	41,5000	41,5000	41,5000			41,5000		41,4700	50,000	41,5200	50,000
Certificate	NL0012556609	DJIND29622TRSOPENH	EUR	42,7800	42,7800	42,7800			42,7800		42,7500	50,000	42,8000	50,000
Certificate	DE000CV4ZB01	DJIND29692TS OPENZ	EUR	4,3750	4,3750	4,3750			4,3750		4,3700	150,000	4,3800	150,000
Certificate	NL0012554794	DJIND29730TS OPENH	EUR	48,8100	48,8100	48,8100			48,8100		48,7800	50,000	48,8300	50,000
Certificate	DE000CV4YX71	DJIND29776TS OPENZ	EUR	47,1000	47,1000	47,1000			47,1000		47,0800	15,000	47,1100	15,000
Certificate	NL0012560346	DJIND29784TRSOPENH	EUR	44,1700	44,1700	44,1700			44,1700		44,1400	50,000	44,1900	50,000
Certificate	NL0012196497	DJIND29856TRSOPENH	EUR	44,7800	44,7800	44,7800			44,7800		44,7500	50,000	44,8000	50,000
Certificate	DE000CV4ZC91	DJIND29945TS OPENZ	EUR	4,5850	4,5850	4,5850			4,5850		4,5800	150,000	4,5900	150,000
Certificate	NL0012197602	DJIND29958TRSOPENH	EUR	45,6600	45,6600	45,6600			45,6600		45,6300	50,000	45,6800	50,000
Certificate	DE000CV89242	DJIND30000TS 0918Z	EUR	4,5850	4,5850	4,5850			4,5850		4,5800	150,000	4,5900	150,000
Certificate	DE000CV52GD3	DJIND30000TS OPENC	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	100,000	4,7300	100,000
Certificate	DE000CV52F18	DJIND30000TS OPENC	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	100,000	4,3600	100,000
Certificate	NL0012561112	DJIND30134TRSOPENH	EUR	47,1700	47,1700	47,1700			47,1700		47,1400	50,000	47,1900	50,000
Certificate	DE000CV4ZJD4	DJIND30198TS OPENZ	EUR	4,8050	4,8050	4,8050			4,8050		4,8000	150,000	4,8100	150,000
Certificate	NL0012197578	DJIND30251TRSOPENH	EUR	48,1800	48,1800	48,1800			48,1800		48,1500	50,000	48,2000	50,000
Certificate	DE000CV4ZJE2	DJIND30450TS OPENZ	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	150,000	5,0300	150,000
Certificate	NL0012676829	DJIND30490TS OPENB	EUR	57,8000	57,8000	57,8000			57,8000		57,7900	10,000	57,8100	10,000
Certificate	NL0012307482	DJIND30536TRSOPENH	EUR	50,6200	50,6200	50,6200			50,6200		50,5900	50,000	50,6400	50,000
Certificate	DE000CV4ZKX0	DJIND30704TS OPENZ	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	150,000	5,2500	150,000
Certificate	DE000CV4ZCR9	DJIND30766TS OPENZ	EUR	55,6800	55,6800	55,6800			55,6800		55,6600	15,000	55,6900	15,000
Certificate	NL0012677389	DJIND30801BS OPENB	EUR	53,4200	53,4200	53,4200			53,4200		53,4100	10,000	53,4300	10,000
Certificate	NL0012554786	DJIND30930TS OPENH	EUR	59,2800	59,2800	59,2800			59,2800		59,2500	50,000	59,3000	50,000
Certificate	DE000CV4ZLL3	DJIND30963TS OPENZ	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	150,000	5,4700	150,000
Certificate	NL0012314173	DJIND30985TRSOPENH	EUR	54,4500	54,4500	54,4500			54,4500		54,4200	50,000	54,4700	50,000
Certificate	DE000CV52S39	DJIND31000TS OPENC	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	100,000	5,2300	100,000
Certificate	DE000CV4ZPW1	DJIND31217TS OPENZ	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	150,000	5,6900	150,000
Certificate	DE000CV4ZLB4	DJIND31756TS OPENZ	EUR	64,3200	64,3200	64,3200			64,3200		64,3000	15,000	64,3300	15,000
Certificate	NL0012849830	DJIND31917TRSOPENH	EUR	62,4600	62,4600	62,4600			62,4600		62,4300	50,000	62,4800	50,000
Certificate	NL0012554778	DJIND32130TS OPENH	EUR	69,7800	69,7800	69,7800			69,7800		69,7500	50,000	69,8000	50,000
Certificate	NL0012849822	DJIND32416TRSOPENH	EUR	66,7500	66,7500	66,7500			66,7500		66,7200	50,000	66,7700	50,000
Certificate	NL0012849814	DJIND32916TRSOPENH	EUR	71,0400	71,0400	71,0400			71,0400		71,0100	50,000	71,0600	50,000
Certificate	DE000CV87QH5	DJIND33239TS OPENZ	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	150,000	7,4200	150,000
Certificate	NL0012554760	DJIND33320TS OPENH	EUR	80,2700	80,2700	80,2700			80,2700		80,2400	50,000	80,2900	50,000
Certificate	NL0012849806	DJIND33416TRSOPENH	EUR	75,3200	75,3200	75,3200			75,3200		75,2900	50,000	75,3400	50,000
Certificate	NL0012520001	DJIND33596TRSOPENH	EUR											
Certificate	DE000CV87NJ8	DJIND33746TS OPENZ	EUR	81,5700	81,5700	81,5700			81,5700		81,5500	15,000	81,5800	15,000
Certificate	NL0012849798	DJIND33915TRSOPENH	EUR	79,6100	79,6100	79,6100			79,6100		79,5800	50,000	79,6300	50,000
Certificate	NL0012849780	DJIND34415TRSOPENH	EUR	83,8900	83,8900	83,8900			83,8900		83,8600	50,000	83,9100	50,000
Certificate	NL0012849772	DJIND34915TRSOPENH	EUR	88,1800	88,1800	88,1800			88,1800		88,1500	50,000	88,2000	50,000
Certificate	NL0012849764	DJIND35414TRSOPENH	EUR	92,4500	92,4500	92,4500			92,4500		92,4200	50,000	92,4700	50,000
Certificate	NL0012849756	DJIND35914TRSOPENH	EUR	96,7500	96,7500	96,7500			96,7500		96,7200	50,000	96,7700	50,000
Certificate	NL0012849749	DJIND36413TRSOPENH	EUR	101,0400	101,0400	101,0400			101,0400		101,0100	50,000	101,0600	50,000
Certificate	DE0006075369	DJINS PI OPENN	EUR	28,5200	28,5200	28,5200			28,5200					
Certificate	DE000CE6FCZ0	DJINS 368.TS OPENZ	EUR	8,7500	8,7500	8,7500			8,7500		8,7100	4,500	8,7800	4,500
Certificate	DE000CNGJS7L	DJINS172.9TL OPENZ	EUR	10,8700	10,8700	10,8700			10,8700		10,8300	4,500	10,9000	4,500
Certificate	DE000CNGJSY0	DJINS195.8TL OPENZ	EUR	8,5200	8,5800	8,5200			8,5800		8,5400	4,500	8,6100	4,500
Certificate	DE000CE6C568	DJINS231.2TL OPENZ	EUR	5,0400	5,0400	5,0400			5,0400		5,0000	4,500	5,0700	4,500
Certificate	DE000CV87N02	DJINS251.6TL OPENZ	EUR	3,0150	3,0150	3,0150			3,0150		2,9800	4,500	3,0500	4,500
Certificate	DE000CV88EB2	DJINS271.6TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0200	4,500	1,0900	4,500
Certificate	DE000CD64FW4	DJINS316.3TS OPENZ	EUR	3,6350	3,6350	3,5750			3,5750		3,5400	4,500	3,6100	4,500
Certificate	DE000CNGJS88	DJMAT274.4TL OPENZ	EUR	18,1500	18,1800	18,1500			18,1800		18,1000	1,500	18,2500	1,500
Certificate	DE000CNGJT22	DJMAT309.3TL OPENZ	EUR	14,6600	14,6900	14,6600			14,6900		14,6100	1,500	14,7600	1,500
Certificate	DE000CE6BHM6	DJMAT363.9TL OPENZ	EUR	9,2300	9,2600	9,2300			9,2600		9,1800	1,500	9,3300	1,500
Certificate	DE000CV87MW3	DJMAT403.3TL OPENZ	EUR	5,3700	5,3700	5,3700			5,3700		5,2900	1,500	5,4400	1,500
Certificate	DE000CV890G3	DJMAT443.3TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,3900	1,500	1,5400	1,500
Certificate	DE000CD645X8	DJMAT482.4TS OPENZ	EUR	2,9300	2,9300	2,9050			2,9050		2,8300	1,500	2,9800	1,500
Certificate	DE000CE6C881	DJMAT561.8TS OPENZ	EUR	10,7400	10,7400	10,7400			10,7400		10,6600	1,500	10,8100	1,500
Certificate	DE000CE6EHE7	DJMED197.4TL OPENZ	EUR	8,3600	8,3600	8,3600			8,3600		8,3100	4,500	8,4000	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	DE000CE6CDC4	DIJMED229.3TL OPENZ	EUR	5,1600	5,1600	5,1600			5,1600		5,1100	4,500	5,2000	4,500
Certificate	DE000CV87MX1	DIJMED249.6TL OPENZ	EUR	3,1250	3,1250	3,1250			3,1250		3,0800	4,500	3,1700	4,500
Certificate	DE000CV88TQ8	DIJMED269.7TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450		1,1000	4,500	1,1900	4,500
Certificate	DE000CE6CES8	DIJMED327.7TS OPENZ	EUR	4,7850	4,7850	4,7850			4,7850		4,7400	4,500	4,8300	4,500
Certificate	DE0006075328	DJOIL PI OPENN	EUR	36,2800	36,2800	36,2800			36,2800					
Certificate	NL0006470858	DJOIL 99TL OPENB	EUR	25,3200	25,3200	25,3200			25,3200		25,0200	1,000	25,6200	1,000
Certificate	NL0006468845	DJOIL 133TL OPENB	EUR	22,0900	22,0900	22,0900			22,0900		21,7900	1,000	22,3900	1,000
Certificate	NL0011536933	DJOIL 177TL OPENB	EUR	17,9400	17,9400	17,9400			17,9400		17,6400	1,000	18,2400	1,000
Certificate	NL0011655881	DJOIL 219TL OPENB	EUR	13,8500	13,8500	13,8500			13,8500		13,5500	1,000	14,1500	1,000
Certificate	NL0012034649	DJOIL 261TL OPENB	EUR	9,9300	9,9300	9,9300			9,9300		9,6300	1,000	10,2300	1,000
Certificate	NL0012781553	DJOIL 302TL OPENB	EUR	5,9500	5,9500	5,9500			5,9500		5,6500	1,000	6,2500	1,000
Certificate	NL0012791123	DJOIL 342TL OPENB	EUR											
Certificate	NL0012791180	DJOIL 379TS OPENB	EUR	5,2500	5,2500	5,2500			5,2500		4,9500	1,000	5,5500	1,000
Certificate	DE000CD627T4	DJRES 265.TL OPENZ	EUR	23,2400	23,2400	23,2400			23,2400		23,1700	2,250	23,3000	2,250
Certificate	DE000CE6F454	DJRES 565.TS OPENZ	EUR	7,1600	7,1600	6,9800	1432,0000	1	6,9800	200	6,9100	2,250	7,0400	2,250
Certificate	DE000CN6KE00	DJRES223.1TL OPENZ	EUR	27,4300	27,4300	27,4300			27,4300		27,3600	2,250	27,4900	2,250
Certificate	DE000CD63M86	DJRES314.9TL OPENZ	EUR	18,2500	18,2500	18,2500			18,2500		18,1800	2,250	18,3100	2,250
Certificate	DE000CE6E8T5	DJRES364.6TL OPENZ	EUR	13,2900	13,2900	13,2900			13,2900		13,2200	2,250	13,3500	2,250
Certificate	DE000CV4ZC75	DJRES424.4TL OPENZ	EUR	7,3500	7,3500	7,3500			7,3500		7,2800	2,250	7,4100	2,250
Certificate	DE000CV88TP0	DJRES464.3TL OPENZ	EUR	3,4350	3,4350	3,4350			3,4350		3,3700	2,250	3,5000	2,250
Certificate	DE000CV88X41	DJRES665.1TS OPENZ	EUR	16,9500	16,9500	16,9500			16,9500		16,8800	2,250	17,0100	2,250
Certificate	NL0012492102	DJRET 209TL OPENB	EUR	12,4400	12,4400	12,4400			12,4400		12,1400	1,000	12,7400	1,000
Certificate	NL0011271382	DJRET 249TL OPENB	EUR	8,6000	8,6000	8,6000			8,6000		8,3000	1,000	8,9000	1,000
Certificate	NL0012785679	DJRET 290TL OPENB	EUR	4,7100	4,7100	4,7100			4,7100		4,4100	1,000	5,0100	1,000
Certificate	NL0011089198	DJRET 356TS OPENB	EUR	5,1300	5,1300	5,1300			5,1300		4,8300	1,000	5,4300	1,000
Certificate	DE000CV89432	DJRET 311.TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500		1,4000	2,250	1,5000	2,250
Certificate	DE000CE6EJ51	DJRET215.7TL OPENZ	EUR	10,7400	10,7400	10,7400			10,7400		10,6900	2,250	10,7900	2,250
Certificate	DE000CE6CD22	DJRET251.6TL OPENZ	EUR	7,2000	7,2000	7,2000			7,2000		7,1500	2,250	7,2500	2,250
Certificate	DE000CV87N28	DJRET271.3TL OPENZ	EUR	5,2800	5,2800	5,2800			5,2800		5,2300	2,250	5,3300	2,250
Certificate	DE000CV88JA3	DJRET291.3TL OPENZ	EUR	3,3300	3,3300	3,3300			3,3300		3,2800	2,250	3,3800	2,250
Certificate	DE000CE6CEU4	DJRET356.5TS OPENZ	EUR	3,7400	3,7400	3,7400			3,7400		3,6900	2,250	3,7900	2,250
Certificate	DE000CV88TR6	DJRET406.5TS OPENZ	EUR	8,6300	8,6300	8,6300			8,6300		8,5800	2,250	8,6800	2,250
Certificate	DE0006075385	DJTCH PI OPENN	EUR	42,7900	42,7900	42,7900			42,7900					
Certificate	NL0011907142	DJTCH 309TL OPENB	EUR	17,8000	17,8000	17,8000			17,8000		17,6500	1,000	17,9500	1,000
Certificate	NL0012693006	DJTCH 352TL OPENB	EUR	13,7500	13,7500	13,7500			13,7500		13,6000	1,000	13,9000	1,000
Certificate	NL0012120968	DJTCH 391TL OPENB	EUR	9,9600	9,9600	9,9600			9,9600		9,8100	1,000	10,1100	1,000
Certificate	NL0012790380	DJTCH 431TL OPENB	EUR	6,1600	6,1600	6,1600			6,1600		6,0100	1,000	6,3100	1,000
Certificate	NL0012788590	DJTCH 493TS OPENB	EUR	4,6700	4,6700	4,6700			4,6700		4,5200	1,000	4,8200	1,000
Certificate	DE000CE6CM90	DJTCH 519.TS OPENZ	EUR	5,0800	5,0800	5,0800			5,0800		5,0100	2,250	5,1500	2,250
Certificate	DE000CN6GA67	DJTCH285.7TL OPENZ	EUR	18,2500	18,4500	18,2500			18,4500		18,3800	2,250	18,5200	2,250
Certificate	DE000CN6G8D8	DJTCH303.6TL OPENZ	EUR	16,4700	16,6600	16,4700			16,6600		16,5900	2,250	16,7300	2,250
Certificate	DE000CE6CS43	DJTCH353.7TL OPENZ	EUR	11,6500	11,6500	11,6500			11,6500		11,5800	2,250	11,7200	2,250
Certificate	DE000CV87N36	DJTCH393.3TL OPENZ	EUR	7,7000	7,7000	7,7000			7,7000		7,6300	2,250	7,7700	2,250
Certificate	DE000CV88MV3	DJTCH432.7TL OPENZ	EUR	3,8000	3,8000	3,8000			3,8000		3,7300	2,250	3,8700	2,250
Certificate	DE000CV87N44	DJTCH569.4TS OPENZ	EUR	10,1000	10,1000	10,1000			10,1000		10,0300	2,250	10,1700	2,250
Certificate	DE0006075393	DJTLC PI OPENN	EUR	24,4300	24,4300	24,4300			24,4300					
Certificate	DE000CE6FKQ2	DJTLC200.1TL OPENZ	EUR	5,6800	5,6800	5,6800			5,6800		5,6300	4,500	5,7200	4,500
Certificate	DE000CE6CDE0	DJTLC235.1TL OPENZ	EUR	2,1850	2,1850	2,1850			2,1850		2,1400	4,500	2,2300	4,500
Certificate	DE000CV500C7	DJTLC291.9TS OPENZ	EUR	3,6050	3,6050	3,6050			3,6050		3,5600	4,500	3,6500	4,500
Certificate	DE000CE6CEQ2	DJTLC336.9TS OPENZ	EUR	8,1100	8,1100	8,1100			8,1100		8,0600	4,500	8,1500	4,500
Certificate	DE0006075401	DIUTI PI OPENN	EUR	28,7700	28,7700	28,7700			28,7700					
Certificate	NL0010113551	DIUTI 145TL OPENB	EUR	15,5200	15,5200	15,5200			15,5200		15,3700	1,000	15,6700	1,000
Certificate	NL0010516134	DIUTI 202TL OPENB	EUR	10,1100	10,1100	10,1100			10,1100		9,9600	1,000	10,2600	1,000
Certificate	NL0012099121	DIUTI 244TL OPENB	EUR	6,1000	6,1000	6,1000			6,1000		5,9500	1,000	6,2500	1,000
Certificate	NL0012787006	DIUTI 285TL OPENB	EUR	2,1500	2,1500	2,1500			2,1500		2,0000	1,000	2,3000	1,000
Certificate	NL0011089230	DIUTI 310TS OPENB	EUR	3,3700	3,3700	3,3700			3,3700		3,2200	1,000	3,5200	1,000
Certificate	NL0006317588	dMIAx PI OPENN	EUR	21,9300	22,2300	21,9300			22,2300		22,2300	10,000		
Certificate	DE0005437438	DOWJO PI OPENN	EUR	210,9100	210,9100	210,9100			210,9100					
Certificate	NL0011926837	DPOST 23TL OPENH	EUR	11,5600	11,9900	11,5600			11,9900		11,9100	200	12,0600	200
Certificate	NL0011721055	DPOST 21.7TL OPENH	EUR	12,7800	13,2100	12,7800			13,2100		13,1300	200	13,2800	200
Certificate	NL0012049837	DPOST 27.6TL OPENH	EUR	7,2500	7,6800	7,2500			7,6800		7,6000	200	7,7500	200
Certificate	NL0012537518	DPOST 50.4TS OPENH	EUR	21,1100	21,1100	20,7800			20,7800		20,7000	200	20,8500	200
Certificate	NL0011225339	DPOST16.53TL OPENH	EUR	17,6200	18,0500	17,6200			17,9700		17,9700	200	18,1200	200
Certificate	NL0011721063	DPOST19.63TL OPENH	EUR	14,7200	15,1400	14,7200			15,1400		15,0600	200	15,2100	200
Certificate	DE000CN6KHC7	DPOST20.83TL OPENZ	EUR	12,2200	12,6400	12,2200			12,6400		12,6000	2,000	12,6800	2,000
Certificate	NL0011721048	DPOST22.21TL OPENH	EUR	12,3000	12,7300	12,3000			12,7300		12,6500	200	12,8000	200
Certificate	NL0011892872	DPOST22.71TL OPENH	EUR	11,8300	12,2700	11,8300			12,2700		12,1900	200	12,3400	200
Certificate	NL0011928304	DPOST23.52TL OPENH	EUR	11,0800	11,5100	11,0800			11,5100		11,4300	200	11,5800	200
Certificate	DE000CD62585	DPOST23.84TL OPENZ	EUR	9,2200	9,6400	9,2200			9,6400		9,6000	2,000	9,6800	2,000
Certificate	NL0011931225	DPOST24.02TL OPENH	EUR	10,6100	11,0400	10,6100			11,0400		10,9600	200	11,1100	200
Certificate	NL0011932587	DPOST24.52TL OPENH	EUR	10,1300	10,5600	10,1300			10,5600		10,4800	200	10,6300	200
Certificate	NL0011933932	DPOST25.07TL OPENH	EUR	9,6300	10,0600	9,6300			10,0600		9,9800	200	10,1300	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	NL0011934682	DPOST25.57TL OPENH	EUR	9,1500	9,5800	9,1500			9,5800		9,5000	200	9,6500	200
Certificate	NL0011989868	DPOST26.07TL OPENH	EUR	8,6800	9,1200	8,6800			9,1200		9,0400	200	9,1900	200
Certificate	NL0011993787	DPOST26.99TL OPENH	EUR	7,8200	8,2500	7,8200			8,2500		8,1700	200	8,3200	200
Certificate	DE000CD64292	DPOST27.31TL OPENZ	EUR	5,7500	6,1600	5,7500			6,1600		6,1200	2.000	6,2000	2.000
Certificate	NL0012052468	DPOST28.93TL OPENH	EUR	6,0100	6,4400	6,0100			6,4400		6,3600	200	6,5100	200
Certificate	NL0012311765	DPOST30.61TL OPENH	EUR	4,4300	4,8700	4,4300			4,8700		4,7900	200	4,9400	200
Certificate	NL0012305825	DPOST30.63TL OPENH	EUR	4,4100	4,8500	4,4100			4,8500		4,7700	200	4,9200	200
Certificate	DE000CE6CRL5	DPOST30.79TL OPENZ	EUR	2,7100	2,7100	2,7100			2,7100		2,6700	2.000	2,7500	2.000
Certificate	NL0012374094	DPOST32.72TL OPENH	EUR	2,4700	2,9000	2,4700			2,9000		2,8200	200	2,9700	200
Certificate	NL0012861264	DPOST34.63TS OPENH	EUR	4,2200	4,2200	3,8800			3,8800		3,8000	200	3,9500	200
Certificate	NL0012580757	DPOST37.69TS OPENH	EUR	7,4800	7,4800	7,1400			7,1400		7,0600	200	7,2100	200
Certificate	NL0012610125	DPOST38.69TS OPENH	EUR	8,5400	8,5400	8,2100			8,2100		8,1300	200	8,2800	200
Certificate	NL0012580740	DPOST39.68TS OPENH	EUR	9,6200	9,6200	9,2800			9,2800		9,2000	200	9,3500	200
Certificate	NL0012519458	DPOST40.56TS OPENH	EUR	10,5500	10,5500	10,2200			10,2200		10,1400	200	10,2900	200
Certificate	NL0012523864	DPOST40.63TS OPENH	EUR	10,6300	10,6300	10,3000			10,3000		10,2200	200	10,3700	200
Certificate	NL0012367734	DPOST42.31TS OPENH	EUR	12,4300	12,4300	12,1000			12,1000		12,0200	200	12,1700	200
Certificate	NL0012431043	DPOST42.49TS OPENH	EUR	12,6200	12,6200	12,2900			12,2900		12,2100	200	12,3600	200
Certificate	NL0012545552	DPOST44.46TS OPENH	EUR	14,7400	14,7400	14,4100			14,4100		14,3300	200	14,4800	200
Certificate	NL0012545545	DPOST46.44TS OPENH	EUR	16,8700	16,8700	16,5400			16,5400		16,4600	200	16,6100	200
Certificate	DE000CX00PB9	DSM 46TL OPENC	EUR	43,8300	43,8300	43,8300			43,8300		43,7200	1.000	43,9300	1.000
Certificate	DE000CX01698	DSM 48TL OPENC	EUR	41,8400	41,8400	41,8400			41,8400		41,7300	1.000	41,9400	1.000
Certificate	DE000CX59G11	DSM 50TL OPENC	EUR	38,6700	38,6700	38,6700			38,6700		38,5600	1.000	38,7700	1.000
Certificate	DE000CX59324	DSM 50TL OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	10.000	3,8700	10.000
Certificate	DE000CY50SW2	DSM 55TL OPENC	EUR	34,3500	34,3500	34,3500			34,3500		34,2400	1.000	34,4500	1.000
Certificate	DE000CY509U7	DSM 55TL OPENC	EUR	34,8000	34,8000	34,8000			34,8000		34,6900	1.000	34,9000	1.000
Certificate	DE000CY50EP6	DSM 55TL OPENC	EUR	32,9600	32,9600	32,9600			32,9600		32,8500	1.000	33,0600	1.000
Certificate	DE000CY50UL1	DSM 55TL OPENC	EUR	32,5200	32,5200	32,5200			32,5200		32,4100	1.000	32,6200	1.000
Certificate	DE000CX59PJ8	DSM 55TL OPENC	EUR	35,4700	35,4700	35,4700			35,4700		35,3600	1.000	35,5700	1.000
Certificate	NL0012110787	DSM 57TL OPENB	EUR	32,3100	32,3100	32,3100			32,3100		32,2900	2.500	32,3200	2.500
Certificate	DE000CY16AK6	DSM 60TL OPENC	EUR	28,7200	28,7200	28,7200			28,7200		28,6100	1.000	28,8200	1.000
Certificate	DE000CY16FN9	DSM 60TL OPENC	EUR	30,8300	30,8300	30,8300			30,8300		30,7200	1.000	30,9300	1.000
Certificate	DE000CY51FJ4	DSM 65TL OPENC	EUR	22,5400	22,5400	22,5400			22,5400		22,4300	1.000	22,6400	1.000
Certificate	DE000CY51GS3	DSM 65TL OPENC	EUR	24,8800	24,8800	24,8800			24,8800		24,7700	1.000	24,9800	1.000
Certificate	DE000CY524C4	DSM 65TL OPENC	EUR	24,9500	24,9500	24,9500			24,9500		24,8400	1.000	25,0500	1.000
Certificate	DE000CV87GM6	DSM 66TL 0618Z	EUR	4,0050	4,0050	4,0050			4,0050		3,9800	750	4,0300	750
Certificate	DE000CY51WA8	DSM 70TL OPENC	EUR	20,1600	20,1600	20,1600			20,1600		20,0500	1.000	20,2600	1.000
Certificate	DE000CY51US4	DSM 70TL OPENC	EUR	17,5800	17,5800	17,5800			17,5800		17,4700	1.000	17,6800	1.000
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	12,9550	12,9550	12,9550			12,9550					
Certificate	DE000VL8XPY2	DSM 74TL 0618V	EUR	11,4050	11,4050	11,4050			11,4050					
Certificate	DE000CV87GL8	DSM 74TL 0618Z	EUR	2,4150	2,4150	2,4150			2,4150		2,3900	750	2,4400	750
Certificate	DE000VL97TG1	DSM 74TL 0918V	EUR	10,9750	10,9750	10,9750			10,9750					
Certificate	DE000CV88XL1	DSM 74TL 0918Z	EUR	2,3200	2,3200	2,3200			2,3200		2,2900	750	2,3500	750
Certificate	DE000CY528T9	DSM 75TL OPENC	EUR	12,6000	12,6000	12,6000			12,6000		12,4900	1.000	12,7000	1.000
Certificate	DE000CY52BC6	DSM 75TL OPENC	EUR	15,4600	15,4600	15,4600			15,4600		15,3500	1.000	15,5600	1.000
Certificate	DE000CQ582F5	DSM 75TL OPENC	EUR	14,0100	14,0100	14,0100			14,0100		13,9000	1.000	14,1100	1.000
Certificate	DE000VL9S418	DSM 76TL 0618V	EUR	9,4050	9,4050	9,4050			9,4050					
Certificate	DE000VL97TH9	DSM 76TL 0918V	EUR	9,0850	9,0850	9,0850			9,0850					
Certificate	DE000VL9S384	DSM 78TL 0618V	EUR	7,5350	7,5350	7,5350			7,5350					
Certificate	DE000VL97TK3	DSM 78TL 0918V	EUR	7,3150	7,3150	7,3150			7,3150					
Certificate	DE000VA1GJR2	DSM 80TL 0618V	EUR	5,6950	5,6950	5,6950			5,6950					
Certificate	DE000VA1GJQ4	DSM 80TL 0918V	EUR	5,5740	5,5740	5,5740			5,5740					
Certificate	DE000CQ5ASR2	DSM 80TL OPENC	EUR	10,2100	10,2100	10,2100			10,2100		10,1000	1.000	10,3100	1.000
Certificate	DE000CQ5APJ5	DSM 80TL OPENC	EUR	7,9300	7,9300	7,9300			7,9300		7,8200	1.000	8,0300	1.000
Certificate	DE000VA1GMW6	DSM 82TL 0618V	EUR	3,8670	3,8670	3,8670			3,8670					
Certificate	DE000VA1GMU0	DSM 82TL 0918V	EUR	3,8490	3,8490	3,8490			3,8490					
Certificate	DE000VA1GMX4	DSM 84TL 0618V	EUR	2,0390	2,0390	2,0390			2,0390					
Certificate	DE000VA1GMV8	DSM 84TL 0918V	EUR	2,0140	2,0140	2,0140			2,0140					
Certificate	DE000CQ58063	DSM 85TL OPENC	EUR											
Certificate	DE000CQ582G3	DSM 85TL OPENC	EUR											
Certificate	DE000VA15PP5	DSM 86TL 0918V	EUR											
Certificate	DE000VA1GMS4	DSM 90TS 0618V	EUR	5,6690	5,6690	5,6690			5,6690					
Certificate	DE000CV87GN4	DSM 90TS 0618Z	EUR	0,9650	0,9650	0,9650			0,9650		0,9400	750	0,9900	750
Certificate	DE000VL97TR8	DSM 90TS 0918V	EUR	6,0650	6,0650	6,0650			6,0650					
Certificate	DE000CQ58071	DSM 90TS OPENC	EUR	5,5900	5,5900	5,5900			5,5900		5,4800	1.000	5,6900	1.000
Certificate	DE000CQ582H1	DSM 90TS OPENC	EUR	8,2400	8,2400	8,2400			8,2400		8,1300	1.000	8,3400	1.000
Certificate	NL0012649040	DSM 91BOC1218Z	EUR	87,5000	87,5000	87,5000			87,5000		87,3700	350	87,6200	350
Certificate	DE000VA1GMT2	DSM 92TS 0618V	EUR	7,5050	7,5050	7,5050			7,5050					
Certificate	DE000VA1GLU2	DSM 92TS 0918V	EUR	7,9850	7,9850	7,9850			7,9850					
Certificate	NL0012795249	DSM 94BOC1218Z	EUR	87,3800	87,3800	87,3800			87,3800		87,2300	200	87,5200	200
Certificate	DE000VA1GM08	DSM 94TS 0918V	EUR	9,8850	9,8850	9,8850			9,8850					
Certificate	DE000CY52M35	DSM 95TS OPENC	EUR	12,4600	12,4600	12,4600			12,4600		12,3500	1.000	12,5600	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	DE000CQ5APK3	DSM 95TS OPENC	EUR	9,1100	9,1100	9,1100			9,1100		9,0000	1,000	9,2100	1,000
Certificate	DE000VA1GM16	DSM 96TS 0918V	EUR	11,9050	11,9050	11,9050			11,9050					
Certificate	DE000VA15RP1	DSM 98TS 0918V	EUR	13,9350	13,9350	13,9350			13,9350					
Certificate	DE000CV87GP9	DSM 100TS 0618Z	EUR	2,9550	2,9550	2,9550				2,9300	750	2,9800	750	
Certificate	DE000CY52BD4	DSM 100TS OPENC	EUR	17,4400	17,4400	17,4400			17,4400	17,3300	1,000	17,5400	1,000	
Certificate	DE000CY529W1	DSM 100TS OPENC	EUR	13,4300	13,4300	13,4300			13,4300	13,3200	1,000	13,5300	1,000	
Certificate	NL0009258938	DSM 18.2TL OPENB	EUR	68,3600	68,3600	68,3600			68,3600	68,3400	2,500	68,3700	2,500	
Certificate	NL0009459874	DSM 20.6TL OPENB	EUR	66,1800	66,1800	66,1800			66,1800	66,1600	2,500	66,1900	2,500	
Certificate	NL0010010534	DSM 23.8TL OPENB	EUR	63,1600	63,1600	63,1600			63,1600	63,1400	2,500	63,1700	2,500	
Certificate	NL0010012506	DSM 27.1TL OPENB	EUR	60,0800	60,0800	60,0800			60,0800	60,0600	2,500	60,0900	2,500	
Certificate	NL0010175147	DSM 30.4TL OPENB	EUR	56,9900	56,9900	56,9900			56,9900	56,9700	2,500	57,0000	2,500	
Certificate	NL0010252292	DSM 33.7TL OPENB	EUR	53,9700	53,9700	53,9700			53,9700	53,9500	2,500	53,9800	2,500	
Certificate	NL0011656830	DSM 41.5TL OPENB	EUR	46,7200	46,7200	46,7200			46,7200	46,7000	2,500	46,7300	2,500	
Certificate	NL0011799317	DSM 44.1TL OPENB	EUR	44,3000	44,3000	44,3000			44,3000	44,2800	2,500	44,3100	2,500	
Certificate	NL0011818463	DSM 46.7TL OPENB	EUR	41,8900	41,8900	41,8900			41,8900	41,8700	2,500	41,9000	2,500	
Certificate	NL0011906433	DSM 49.2TL OPENB	EUR	39,5300	39,5300	39,5300			39,5300	39,5100	2,500	39,5400	2,500	
Certificate	NL0011908629	DSM 51.9TL OPENB	EUR	37,0400	37,0400	37,0400			37,0400	37,0200	2,500	37,0500	2,500	
Certificate	DE000CD62833	DSM 53.3TL OPENZ	EUR	32,0800	32,5700	32,0800			32,5700	32,4400	150	32,6900	150	
Certificate	NL0012103824	DSM 54.4TL OPENB	EUR	34,6900	34,6900	34,6900			34,6900	34,6700	2,500	34,7000	2,500	
Certificate	NL0012120679	DSM 59.5TL OPENB	EUR	29,9600	29,9600	29,9600			29,9600	29,9400	2,500	29,9700	2,500	
Certificate	NL0012121073	DSM 60.1BL OPENB	EUR	25,7100	25,7100	25,7100			25,7100	25,6900	2,500	25,7200	2,500	
Certificate	LU1573751648	DSM 63.4TCIOPENS	EUR	22,3900	22,3900	22,3900			22,3900	22,3700	2,500	22,4100	2,500	
Certificate	NL0012495899	DSM 64.6TL OPENB	EUR	25,2300	25,2300	25,2300			25,2300	25,2100	2,500	25,2400	2,500	
Certificate	NL0012497416	DSM 66.2BL OPENB	EUR	19,6100	19,6100	19,6100			19,6100	19,5900	2,500	19,6200	2,500	
Certificate	NL0012520407	DSM 66.4TL OPENH	EUR	23,4200	23,9900	23,4200			23,9900	23,9100	2,000	24,0600	2,000	
Certificate	NL0012499008	DSM 67.1TL OPENB	EUR	22,9100	22,9100	22,9100			22,9100	22,8900	2,500	22,9200	2,500	
Certificate	NL0012502611	DSM 69.6TL OPENB	EUR	20,5200	20,5200	20,5200			20,5200	20,5000	2,500	20,5300	2,500	
Certificate	DE000CE6FE22	DSM 71.2TL OPENZ	EUR	2,9350	2,9350	2,9350			2,9350	2,9100	750	2,9600	750	
Certificate	NL0012507982	DSM 72.1TL OPENB	EUR	18,2100	18,2100	18,2100			18,2100	18,1900	2,500	18,2200	2,500	
Certificate	NL0012511182	DSM 74.7TL OPENB	EUR	15,8300	15,8300	15,8300			15,8300	15,8100	2,500	15,8400	2,500	
Certificate	NL0012778252	DSM 77.1TL OPENB	EUR	13,5400	13,5400	13,5400			13,5400	13,5200	2,500	13,5500	2,500	
Certificate	DE000VL76E62	DSM 77.2TL OPENV	EUR	8,8050	8,8050	8,8050			8,8050					
Certificate	NL0012781637	DSM 79.6TL OPENB	EUR	11,0000	11,2300	11,0000		1	11,2300	500	11,2100	2,500	11,2400	2,500
Certificate	NL0012781918	DSM 82.1TL OPENB	EUR	9,2800	9,2800	8,9100	1671,0700	2	8,9100	181	8,8900	2,500	8,9200	2,500
Certificate	NL0012790471	DSM 84.6TL OPENB	EUR	6,4400	6,5500	6,4400	1288,0000	1	6,5500	200	6,5300	2,500	6,5600	2,500
Certificate	LU1757009516	DSM 85.1TCIOPENS	EUR											
Certificate	NL0012793475	DSM 88.4TS OPENB	EUR	10,3200	10,3200	10,3200			10,3200	10,3000	2,500	10,3300	2,500	
Certificate	NL0012793020	DSM 92.6BOC1218B	EUR	85,8300	85,8300	85,8300			85,8300	85,6000	5,000	86,0500	5,000	
Certificate	NL0012686999	DSM 93.4TS OPENB	EUR	15,7100	15,7100	15,7100			15,7100	15,6900	2,500	15,7200	2,500	
Certificate	DE000VA1GMQ8	DSM 97.3TS OPENV	EUR	10,9850	10,9850	10,9850			10,9850					
Certificate	NL0012508733	DSM 98.4TS OPENB	EUR	21,1000	21,1000	21,1000			21,1000	21,0800	2,500	21,1100	2,500	
Certificate	DE000VA1GMR6	DSM 99.3TS OPENV	EUR	12,9850	12,9850	12,9850			12,9850					
Certificate	NL0012547087	DSM 101.9TS OPENH	EUR	25,2400	25,2400	24,5500			24,5500	24,4700	2,000	24,6200	2,000	
Certificate	NL0012555791	DSM 102.3TS OPENH	EUR	25,5900	25,5900	24,9000			24,9000	24,8200	2,000	24,9700	2,000	
Certificate	DE000CV87SL3	DSM 102.3TS OPENZ	EUR	3,3850	3,3850	3,3850			3,3850	3,3600	750	3,4100	750	
Certificate	NL0012791040	DSM 103.4TS OPENB	EUR	26,4500	26,4500	26,4500			26,4500	26,4300	2,500	26,4600	2,500	
Certificate	NL0012605604	DSM 110.8TS OPENH	EUR	34,8400	34,8400	34,1500			34,1500	34,0700	2,000	34,2200	2,000	
Certificate	NL0012615520	DSM 111.1TS OPENH	EUR	35,0900	35,0900	34,4100			34,4100	34,3300	2,000	34,4800	2,000	
Certificate	DE000CV88WR0	DSM 112.3TS OPENZ	EUR	5,3800	5,3800	5,3800			5,3800	5,3500	750	5,4000	750	
Certificate	DE000CG2PNX8	DSM 17.44TL OPENC	EUR	73,6900	73,6900	73,6900			73,6900	73,2400	1,000	74,1400	1,000	
Certificate	NL0011039391	DSM 33.13TL OPENH	EUR	54,3900	54,9600	54,3900			54,9600	54,8800	2,000	55,0300	2,000	
Certificate	NL0011040142	DSM 35.24TL OPENH	EUR	52,4200	53,0000	52,4200			53,0000	52,9200	2,000	53,0700	2,000	
Certificate	NL0011721105	DSM 39.16TL OPENH	EUR	48,7800	49,3500	48,7800			49,3500	49,2700	2,000	49,4200	2,000	
Certificate	NL0011655634	DSM 41.32BL OPENB	EUR	44,4700	44,4700	44,4700			44,4700	44,4500	2,500	44,4800	2,500	
Certificate	NL0011713664	DSM 42.84TL OPENH	EUR	45,3600	45,9300	45,3600			45,9300	45,8500	2,000	46,0000	2,000	
Certificate	NL0011721097	DSM 44.33TL OPENH	EUR	43,9700	44,5400	43,9700			44,5400	44,4600	2,000	44,6100	2,000	
Certificate	NL0011721089	DSM 45.36TL OPENH	EUR	43,0100	43,5800	43,0100			43,5800	43,5000	2,000	43,6500	2,000	
Certificate	NL0011799127	DSM 45.55BL OPENB	EUR	40,2400	40,2400	40,2400			40,2400	40,2200	2,500	40,2500	2,500	
Certificate	DE000CN6L4I7	DSM 46.34TL OPENZ	EUR	40,3200	40,8000	40,3200			40,8000	40,6700	150	40,9200	150	
Certificate	NL0011895842	DSM 48.26TL OPENH	EUR	40,3100	40,8800	40,3100			40,8800	40,8000	2,000	40,9500	2,000	
Certificate	NL0011893623	DSM 48.43TL OPENH	EUR	40,1500	40,7200	40,1500			40,7200	40,6400	2,000	40,7900	2,000	
Certificate	DE000CD61YB5	DSM 50.32TL OPENZ	EUR	35,0700	35,5500	35,0700			35,5500	35,4200	150	35,6700	150	
Certificate	NL0011907449	DSM 51.84BL OPENB	EUR	33,9400	33,9400	33,9400			33,9400	33,9200	2,500	33,9500	2,500	
Certificate	NL0011927769	DSM 52.36TL OPENH	EUR	36,4900	37,0600	36,4900			37,0600	36,9800	2,000	37,1300	2,000	
Certificate	DE000CE6BDL7	DSM 53.51TL OPENZ	EUR	6,6700	6,7700	6,6700			6,7700	6,7400	750	6,7900	750	
Certificate	DE000VN6YOF8	DSM 53.62TL OPENV	EUR	35,6050	35,6050	35,6050			35,6050					
Certificate	DE000VN6YOH4	DSM 53.62TL OPENV	EUR	33,0950	33,0950	33,0950			33,0950					
Certificate	DE000VN6YQJ0	DSM 55.62TL OPENV	EUR	31,0450	31,0450	31,0450			31,0450					
Certificate	DE000VN6YOG6	DSM 55.62TL OPENV	EUR	33,6550	33,6550	33,6550			33,6550					
Certificate	NL0012106058	DSM 55.98BL OPENB	EUR	29,8200	29,8200	29,8200			29,8200	29,8000	2,500	29,8300	2,500	
Certificate	NL0012057491	DSM 56.39TL OPENH	EUR	32,7100	33,3100	32,7100			33,3100	33,2300	2,000	33,3800	2,000	
Certificate	NL0012093751	DSM 56.45TL OPENH	EUR	32,6900	33,2600	32,6900			33,2600	33,1800	2,000	33,3300	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	LU1477374323	DSM 56.75TCIOPENS	EUR	29,8700	29,8700	29,8700			29,8700		29,8500	2.500	29,8800	2.500
Certificate	DE000CE6BKV1	DSM 57.27TL OPENZ	EUR	5,6200	5,7200	5,6200			5,7200		5,6900	750	5,7400	750
Certificate	DE000VNGY832	DSM 57.62TL OPENV	EUR	31,7150	31,7150	31,7150			31,7150					
Certificate	DE000VNGZBV5	DSM 57.71TL OPENV	EUR	29,0150	29,0150	29,0150			29,0150					
Certificate	DE000VNGZBT9	DSM 59.64TL OPENV	EUR	29,8350	29,8350	29,8350			29,8350					
Certificate	DE000VNGZBX1	DSM 59.71TL OPENV	EUR	26,9650	26,9650	26,9650			26,9650					
Certificate	LU1477373606	DSM 60.09TPIOPENS	EUR											
Certificate	NL0012208359	DSM 60.39TL OPENH	EUR	29,0100	29,5800	29,0100			29,5800		29,5000	2.000	29,6500	2.000
Certificate	LU1452063164	DSM 60.75TPIOPENS	EUR											
Certificate	DE000CE6C8Q3	DSM 61.25TL OPENZ	EUR	4,9250	4,9250	4,9250			4,9250		4,9000	750	4,9500	750
Certificate	DE000CE6EUM3	DSM 61.73TL OPENZ	EUR	5,1800	5,1800	5,1800			5,1800		5,1500	750	5,2000	750
Certificate	DE000VN658S6	DSM 61.74TL OPENV	EUR	27,9050	27,9050	27,9050			27,9050					
Certificate	DE000VN658T4	DSM 61.81TL OPENV	EUR	24,9450	24,9450	24,9450			24,9450					
Certificate	DE000VL2FSR0	DSM 62.71TL OPENV	EUR	22,9150	22,9150	22,9150			22,9150					
Certificate	DE000VL37FA9	DSM 62.73TL OPENV	EUR	25,9950	25,9950	25,9950			25,9950					
Certificate	NL0012494215	DSM 64.17BL OPENB	EUR	21,5900	21,6400	21,5900	302,2600	1	21,6400	14	21,6200	2.500	21,6500	2.500
Certificate	DE000VL37FB7	DSM 64.73TL OPENV	EUR	24,0650	24,0650	24,0650			24,0650					
Certificate	DE000VL2FT57	DSM 64.77TL OPENV	EUR	20,8950	20,8950	20,8950			20,8950					
Certificate	LU1612176625	DSM 66.11TCIOPENS	EUR	19,7300	19,7300	19,7300			19,7300		19,7100	2.500	19,7500	2.500
Certificate	DE000CE6EYMS	DSM 66.22TL OPENZ	EUR	3,9350	3,9350	3,9350			3,9350		3,9100	750	3,9600	750
Certificate	LU1573540942	DSM 66.24TPIOPENS	EUR											
Certificate	DE000VL37FC5	DSM 66.73TL OPENV	EUR	22,1450	22,1450	22,1450			22,1450					
Certificate	DE000VL2FV87	DSM 66.79TL OPENV	EUR	18,8750	18,8750	18,8750			18,8750					
Certificate	NL0012499990	DSM 68.23BL OPENB	EUR	17,5800	17,5800	17,5800			17,5800		17,5600	2.500	17,5900	2.500
Certificate	DE000VL37FD3	DSM 68.73TL OPENV	EUR	20,2150	20,2150	20,2150			20,2150					
Certificate	DE000VL2FXP4	DSM 68.88TL OPENV	EUR	16,8550	16,8550	16,8550			16,8550					
Certificate	NL0012526537	DSM 69.53TL OPENH	EUR	20,5100	21,0800	20,5100			21,0800		21,0000	2.000	21,1500	2.000
Certificate	LU1612245883	DSM 69.71TCIOPENS	EUR	16,1600	16,1600	16,1600			16,1600		16,1400	2.500	16,1800	2.500
Certificate	NL0012502710	DSM 70.26BL OPENB	EUR	15,5500	15,5500	15,5500			15,5500		15,5300	2.500	15,5600	2.500
Certificate	DE000VL37FE1	DSM 70.73TL OPENV	EUR	18,3050	18,3050	18,3050			18,3050					
Certificate	DE000VL2FXR0	DSM 70.88TL OPENV	EUR	14,8350	14,8350	14,8350			14,8350					
Certificate	DE000CE6FQES	DSM 70.97TL OPENZ	EUR	3,3750	3,3750	3,3750			3,3750		3,3500	750	3,4000	750
Certificate	LU1612634516	DSM 71.03TCIOPENS	EUR	14,9000	14,9000	14,9000			14,9000		14,8800	2.500	14,9200	2.500
Certificate	NL0012507776	DSM 72.72BL OPENB	EUR	13,5400	13,5400	13,5400			13,5400		13,5200	2.500	13,5500	2.500
Certificate	DE000VL37FF8	DSM 72.73TL OPENV	EUR	16,3750	16,3750	16,3750			16,3750					
Certificate	DE000VL37FG6	DSM 72.88TL OPENV	EUR	12,8350	12,8350	12,8350			12,8350					
Certificate	NL0012538086	DSM 73.55TL OPENH	EUR	16,7600	17,3300	16,7600	3847,5000	1	17,3300	225	17,2500	2.000	17,4000	2.000
Certificate	LU1612680204	DSM 73.86TCIOPENS	EUR	12,0800	12,0800	12,0800			12,0800		12,0600	2.500	12,0900	2.500
Certificate	NL0012511216	DSM 74.29BL OPENB	EUR	11,5100	11,5100	11,5100			11,5100		11,4900	2.500	11,5200	2.500
Certificate	DE000VLSRUU8	DSM 74.73TL OPENV	EUR	14,5050	14,5050	14,5050			14,5050					
Certificate	DE000VLSRUV6	DSM 74.93TL OPENV	EUR	10,8150	10,8150	10,8150			10,8150					
Certificate	DE000CV50939	DSM 76.17TL OPENZ	EUR	1,9550	1,9550	1,9550			1,9550		1,9300	750	1,9800	750
Certificate	NL0012511497	DSM 76.32BL OPENB	EUR	9,4900	9,4900	9,4900			9,4900		9,4700	2.500	9,5000	2.500
Certificate	LU1650876581	DSM 76.54TCIOPENS	EUR	9,4400	9,4400	9,4400			9,4400		9,4200	2.500	9,4600	2.500
Certificate	DE000VLSRXCO	DSM 76.77TL OPENV	EUR	12,5950	12,5950	12,5950			12,5950				14,7000	150
Certificate	NL0012600019	DSM 77.18TL OPENH	EUR	13,3800	13,9500	13,3800			13,9500		13,8700	2.000	14,0200	2.000
Certificate	NL0012781371	DSM 78.32BL OPENB	EUR	7,2900	7,4900	7,2900	729,0000	1	7,4900	100	7,4700	2.500	7,5000	2.500
Certificate	DE000VL97TS6	DSM 79.39TL OPENV	EUR	6,8050	6,8050	6,8050			6,8050					
Certificate	LU1719793157	DSM 79.41TCIOPENS	EUR	7,2200	7,2200	7,2200			7,2200		7,2000	2.500	7,2300	2.500
Certificate	NL0012782072	DSM 80.32BL OPENB	EUR	5,4900	5,4900	5,4900			5,4900		5,4700	2.500	5,5000	2.500
Certificate	DE000CV88TX4	DSM 81.11TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750		0,9500	750	1,0000	750
Certificate	DE000CV88WM1	DSM 81.15TL OPENZ	EUR	1,3750	1,3750	1,3750			1,3750		1,3500	750	1,4000	750
Certificate	NL0012605638	DSM 81.16TL OPENH	EUR	9,6700	10,2400	9,6700			10,2400		10,1600	2.000	10,3100	2.000
Certificate	DE000VA1GLW8	DSM 81.41TL OPENV	EUR	4,8070	4,8070	4,8070			4,8070					
Certificate	NL0012782080	DSM 82.32BL OPENB	EUR	3,4800	3,4800	3,4800			3,4800		3,4600	2.500	3,4900	2.500
Certificate	LU1756004856	DSM 83.19TCIOPENS	EUR	3,4700	3,4700	3,4700			3,4700		3,4500	2.500	3,4800	2.500
Certificate	DE000VA1GM24	DSM 83.41TL OPENV	EUR	3,0160	3,0160	3,0160			3,0160					
Certificate	LU1719389535	DSM 83.88TPIOPENS	EUR											
Certificate	NL0012790638	DSM 84.32BL OPENB	EUR	1,4600	1,8400	1,4100	1501,5000	3	1,4900	990	1,4700	2.500	1,5000	2.500
Certificate	DE000VA15PD1	DSM 84.46TL OPENV	EUR	1,0670	1,0670	1,0670			1,0670					
Certificate	NL0012861272	DSM 84.86TL OPENH	EUR	6,2400	6,2400	6,2400			6,2400					
Certificate	NL0012792196	DSM 86.31BL OPENB	EUR											
Certificate	DE000VA15QB3	DSM 86.46TL OPENV	EUR											
Certificate	LU1757009789	DSM 87.02TCIOPENS	EUR											
Certificate	NL0012677819	DSM 89.74BS OPENB	EUR	5,0100	5,0100	5,0100			5,0100		4,9900	2.500	5,0200	2.500
Certificate	NL0012547095	DSM 90.06TS OPENH	EUR	12,4200	12,4200	11,7300			11,7300		11,6500	2.000	11,8000	2.000
Certificate	NL0012561922	DSM 90.43TS OPENH	EUR	12,8200	12,8200	12,1300			12,1300		12,0500	2.000	12,2000	2.000
Certificate	DE000VLSRXB2	DSM 92.06TS OPENV	EUR	4,9970	4,9970	4,9970			4,9970					
Certificate	DE000CV4YWR0	DSM 92.34TS OPENZ	EUR	1,3550	1,3550	1,3550			1,3550		1,3300	750	1,3800	750
Certificate	LU1756002991	DSM 92.44TPIOPENS	EUR	6,0700	6,0700	6,0700			6,0700		6,0500	2.500	6,0800	2.500
Certificate	NL0012690002	DSM 92.74BS OPENB	EUR	8,0100	8,0100	8,0100			8,0100		7,9900	2.500	8,0200	2.500
Certificate	NL0012605612	DSM 92.86TS OPENH	EUR	15,4400	15,4400	14,7500			14,7500		14,6700	2.000	14,8200	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	NL0012615538	DSM 93.08TS OPENH	EUR	15,6700	15,6700	14,9800			14,9800		14,9000	2,000	15,0500	2,000
Certificate	NL0012536544	DSM 93.71TS OPENH	EUR	16,3500	16,3500	15,6600			15,6600		15,5800	2,000	15,7300	2,000
Certificate	DE000VLSR806	DSM 93.86TS OPENV	EUR	6,9850	6,9850	6,9850			6,9850					
Certificate	LU1757006769	DSM 94.05PIOPENS	EUR	9,2100	9,2100	9,2100			9,2100		9,1900	2,500	9,2200	2,500
Certificate	NL0012790687	DSM 95.75BS OPENB	EUR	11,0100	11,0100	11,0100			11,0100		10,9900	2,500	11,0200	2,500
Certificate	DE000VL61F01	DSM 95.79TS OPENV	EUR	8,9850	8,9850	8,9850								
Certificate	NL0012580773	DSM 98.42TS OPENH	EUR	21,4400	21,4400	20,7600			20,7600		20,6800	2,000	20,8300	2,000
Certificate	DE000VA15PC3	DSM 99.83TS OPENV	EUR	15,0050	15,0050	15,0050			15,0050					
Certificate	DE000CX59CY5	DTELK 12TL OPENC	EUR	2,0200	2,0200	2,0200			2,0200		1,9900	10,500	2,0400	10,500
Certificate	DE000CX0K4E4	DTELK 12TL OPENC	EUR	1,6800	1,6800	1,6800			1,6800		1,6500	10,500	1,7000	10,500
Certificate	DE000CX0HAE5	DTELK 20TS OPENC	EUR	2,9200	2,9200	2,9200			2,9200		2,8900	10,500	2,9400	10,500
Certificate	DE000CX0H922	DTELK 20TS OPENC	EUR	3,4500	3,4500	3,4500			3,4500		3,4200	10,500	3,4700	10,500
Certificate	NL0010114997	DTELK 4.5TL OPENB	EUR	9,1100	9,1100	9,1100			9,1100		9,1000	20,000	9,1200	1,450
Certificate	NL0010894572	DTELK 7.3TL OPENB	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	20,000	6,5900	20,000
Certificate	NL0010894580	DTELK 8.4TL OPENB	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	20,000	5,5100	20,000
Certificate	NL0012686596	DTELK 10.7TL OPENB	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	20,000	3,3800	20,000
Certificate	NL0012686604	DTELK 11.9TL OPENB	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	20,000	2,2700	20,000
Certificate	NL0012781629	DTELK 12.7TL OPENB	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	20,000	1,5500	20,000
Certificate	NL0012790323	DTELK 14.2TS OPENB	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	20,000	2,1700	20,000
Certificate	NL0012578827	DTELK 14.4TS OPENH	EUR	2,3200	2,3200	2,1800			2,1800		2,1500	1,000	2,2000	1,000
Certificate	NL0012275341	DTELK 15.8TS OPENB	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	20,000	3,8500	20,000
Certificate	NL0012266597	DTELK 19.3TS OPENB	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	20,000	7,6300	20,000
Certificate	NL0012245153	DTELK 20.3TS OPENH	EUR	8,6700	8,6700	8,5300			8,5300		8,5000	1,000	8,5500	1,000
Certificate	NL0011054317	DTELK 9.55TL OPENH	EUR	4,2500	4,4300	4,2500			4,4300		4,4000	1,000	4,4500	1,000
Certificate	DE000CR9RQP5	DTELK10.41TL OPENZ	EUR	2,7650	2,9400	2,7650			2,9400		2,9300	9,000	2,9500	8,284
Certificate	NL0011054309	DTELK11.66TL OPENH	EUR	2,2800	2,4600	2,2800			2,4600		2,4300	1,000	2,4800	1,000
Certificate	DE000CR9P2U2	DTELK11.92TL OPENZ	EUR	1,2550	1,4200	1,2550			1,4200		1,4100	9,000	1,4300	9,000
Certificate	NL0012578819	DTELK15.39TS OPENH	EUR	3,3900	3,3900	3,2500			3,2500		3,2200	1,000	3,2700	1,000
Certificate	NL0012531081	DTELK16.18TS OPENH	EUR	4,2400	4,2400	4,1000			4,1000		4,0700	1,000	4,1200	1,000
Certificate	NL0012054993	DTELK16.99TS OPENH	EUR	5,1100	5,1100	4,9700			4,9700		4,9400	1,000	4,9900	1,000
Certificate	NL0011054259	DTELK17.37TS OPENH	EUR	5,5100	5,5100	5,3700			5,3700		5,3400	1,000	5,3900	1,000
Certificate	NL0012245393	DTELK18.36TS OPENH	EUR	6,5700	6,5700	6,4400			6,4400		6,4100	1,000	6,4600	1,000
Certificate	NL0011054242	DTELK21.08TS OPENH	EUR	9,5000	9,5000	9,3700			9,3700		9,3400	1,000	9,3900	1,000
Certificate	NL0006471971	DXBRC 73TL OPENB	EUR	36,1200	36,1200	36,1200			36,1200		36,1200	1,000		
Certificate	NL0009070507	DXBRC 191TL OPENB	EUR	25,1300	25,1300	25,1300			25,1300		25,1300	1,000		
Certificate	NL0009072156	DXBRC 230TL OPENB	EUR	21,5800	21,5800	21,5800			21,5800		21,5800	1,000		
Certificate	DE000CY50Y16	EBAY 25TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	50,000	1,1600	50,000
Certificate	DE000CY50V29	EBAY 25TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	50,000	1,0500	50,000
Certificate	DE000CV88SB2	EBAY 26TL 0918Z	EUR	2,1350	2,1350	2,1350			2,1350		2,1300	100,000	2,1400	100,000
Certificate	DE000CV88SC0	EBAY 30TL 0918Z	EUR	1,4450	1,4450	1,4450			1,4450		1,4400	100,000	1,4500	100,000
Certificate	DE000CY50R16	EBAY 30TL OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	50,000	0,6000	50,000
Certificate	DE000CY50YU4	EBAY 30TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	50,000	0,7400	50,000
Certificate	DE000CY51568	EBAY 32TL OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	50,000	0,4300	50,000
Certificate	DE000CV88SD8	EBAY 34TL 0918Z	EUR	0,7550	0,7550	0,7550			0,7550		0,7500	100,000	0,7600	100,000
Certificate	DE000CY52FP9	EBAY 35TL OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	50,000	0,3700	50,000
Certificate	DE000CY52N00	EBAY 35TL OPENC	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	50,000	0,3900	50,000
Certificate	DE000CY52EA4	EBAY 35TL OPENC	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	50,000	0,2100	50,000
Certificate	DE000CV87PG9	EBAY 36TL 0618Z	EUR	0,3850	0,3850	0,3850			0,3850		0,3800	100,000	0,3900	100,000
Certificate	DE000CY52JL0	EBAY 36TL OPENC	EUR	0,1200	0,1200	0,1200			0,1200		0,1100	50,000	0,1300	50,000
Certificate	DE000CY52SH0	EBAY 38TS OPENC	EUR											
Certificate	DE000CQ58113	EBAY 40TS OPENC	EUR	0,1900	0,1900	0,1900			0,1900		0,1800	50,000	0,2000	50,000
Certificate	DE000CQ58A41	EBAY 40TS OPENC	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	50,000	0,4000	50,000
Certificate	NL0010117917	EBAY 41TL OPENB	EUR	7,0300	7,0300	7,0300			7,0300		7,0300	75,000		
Certificate	DE000CQ5A8V0	EBAY 45TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	50,000	0,8300	50,000
Certificate	DE000CQ5A602	EBAY 45TS OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	50,000	0,6100	50,000
Certificate	DE000CQ5A1H4	EBAY 48TS OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	50,000	0,8600	50,000
Certificate	DE000CQ5A8W8	EBAY 50TS OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	50,000	1,2800	50,000
Certificate	DE000CY52RM1	EBAY 50TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	50,000	1,0300	50,000
Certificate	DE000CY52RN9	EBAY 52TS OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	50,000	1,2000	50,000
Certificate	DE000CY52RP4	EBAY 54TS OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	50,000	1,3700	50,000
Certificate	NL0009597863	EBAY 25.3TL OPENB	EUR	8,2700	8,2700	8,2700			8,2700		8,2700	75,000		
Certificate	NL0009796358	EBAY 31.5TL OPENB	EUR	7,7800	7,7800	7,7800			7,7800		7,7800	75,000		
Certificate	NL0010132791	EBAY 50.9TL OPENB	EUR	6,2400	6,2400	6,2400			6,2400		6,2400	75,000		
Certificate	NL0000116796	EBR6M STN0335N	EUR	120,0100	122,0100	120,0100	12001,0000	1	122,0100	10000	120,0300	50,000	123,9900	10,000
Certificate	NL0000116994	EBR6M STN0520N	EUR								98,4300	100,000		
Certificate	NL0000117216	EBR6M STN0620N	EUR								110,3200	100,000		
Certificate	NL0000117547	EBR6M STN1020N	EUR								98,5200	100,000		
Certificate	NL00001168789	EBRSP 0%DSP1121N	EUR								108,5400	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	0,4700	0,4700	0,4700			0,4700		0,4500	375	0,4900	375
Certificate	DE000CD62RP7	ECONB 4.96TL OPENZ	EUR	0,2400	0,2450	0,2200	900,0000	2	0,2450	4000	0,2200	17,375	0,2700	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	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	NL0012262521	EDF 7TL OPENB	EUR	5,0600	5,0600	5,0600			5,0600		5,0300	3.000	5,0900	3.000
Certificate	NL0012268528	EDF 8.1TL OPENB	EUR	4,0300	4,0300	4,0300			4,0300		4,0000	3.000	4,0600	3.000
Certificate	NL0012494033	EDF 9.2TL OPENB	EUR	3,0400	3,0400	3,0400			3,0400		3,0100	3.000	3,0700	3.000
Certificate	NL0012774848	EDF 10.3TL OPENB	EUR	2,0400	2,0400	2,0400			2,0400		2,0100	3.000	2,0700	3.000
Certificate	NL0012789085	EDF 11.3TL OPENB	EUR											
Certificate	DE000CV50913	EDF 7.837TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	9.000	0,9500	9.000
Certificate	DE000CV87Y33	EDF 9.832TL OPENZ	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	9.000	0,4600	9.000
Certificate	XS0965042509	EEM STN1018B	EUR	104,0000	104,0000	104,0000			104,0000		104,0000	100.000		
Certificate	NL0000290393	EGYPT CTN OPENN	EUR	7,8000	7,8000	7,8000			7,8000		7,8000	500	18,0500	160
Certificate	DE000CN66659	EIFAG55.64TL OPENZ	EUR	2,0100	2,0400	2,0100			2,0400		2,0300	4.500	2,0500	4.500
Certificate	DE000CD648U8	EIFAG62.62TL OPENZ	EUR	1,6600	1,6900	1,6600			1,6900		1,6800	4.500	1,7000	4.500
Certificate	DE000CE6CHT9	EIFAG70.57TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	4.500	1,3100	4.500
Certificate	DE000CE6ECA6	EIFAG79.53TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	4.500	0,8600	4.500
Certificate	DE000CV88HE9	EIFAG89.51TL OPENZ	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	4.500	0,3600	4.500
Certificate	DE000CV50VU0	ELECT 90TL OPENC	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	35.000	3,3300	35.000
Certificate	DE000CV50YM1	ELECT 90TL OPENC	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	35.000	3,9300	35.000
Certificate	DE000CV52FM6	ELECT 100TL OPENC	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	35.000	3,2700	35.000
Certificate	DE000CV52E76	ELECT 100TL OPENC	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	35.000	2,6100	35.000
Certificate	DE000CV52JK2	ELECT 105TL OPENC	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	35.000	2,2000	35.000
Certificate	DE000CQ5AKX7	ELECT 110TL OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	35.000	2,4200	35.000
Certificate	DE000CQ5B105	ELECT 120TL OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	35.000	1,1100	35.000
Certificate	DE000CQ5A8T4	ELECT 140TS OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	35.000	1,4200	35.000
Certificate	DE000CV51DF7	ELECT 140TS OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	35.000	0,6000	35.000
Certificate	DE000CV52RK5	ELECT 150TS OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	35.000	1,5700	35.000
Certificate	DE000CQ5BA33	ELECT 160TS OPENC	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	35.000	3,3000	35.000
Certificate	DE000CN6L GU9	ELECT79.01TL OPENZ	EUR	4,5600	4,5600	4,5500			4,5500		4,5500	100.000		
Certificate	DE000CV87QE2	ELIAS 53.7TS OPENZ	EUR	0,2350	0,2350	0,2350			0,2350		0,2200	375	0,2500	375
Certificate	DE000CR9Q914	ELIAS30.27TL OPENZ	EUR	1,2550	1,2550	1,2550			1,2550		1,2400	375	1,2700	375
Certificate	DE000CR9Q922	ELIAS33.25TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150		1,1000	375	1,1300	375
Certificate	DE000CR9Q930	ELIAS36.21TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9700	375	1,0000	375
Certificate	DE000CR9SF25	ELIAS39.38TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8200	375	0,8500	375
Certificate	DE000CN6KG72	ELIAS43.07TL OPENZ	EUR	0,5800	0,6650	0,5800	503,1000	2	0,6650	820	0,6500	375	0,6800	375
Certificate	DE000CV87M29	ELIAS47.33TL OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4500	375	0,4800	375
Certificate	DE000CV88MG4	ELUXB162.2TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5800	10.500	0,5900	10.500
Certificate	DE000CV87TJ5	ELUXB182.4TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3900	10.500	0,4000	10.500
Certificate	DE000CE6CB69	ELUXB202.7TL OPENZ	EUR	0,1950	0,1950	0,1950			0,1950		0,1900	10.500	0,2000	10.500
Certificate	DE000CE6CB02	ENEL 3.489TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	30.000	1,3000	30.000
Certificate	DE000CE6CC19	ENEL 3.988TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	30.000	0,8000	30.000
Certificate	DE000CE6D4M0	ENEL 4.383TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	30.000	0,4100	30.000
Certificate	DE000CX000T0	ENGIE 10TL OPENC	EUR	4,9000	4,9000	4,9000			4,9000		4,7000	2.000	5,1000	2.000
Certificate	DE000CX002V2	ENGIE 10TL OPENC	EUR	5,3700	5,3700	5,3700			5,3700		5,1700	2.000	5,5700	2.000
Certificate	NL0012772453	ENGIE 12TL OPENB	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	5.000	2,7900	5.000
Certificate	NL0010254223	ENGIE 5.1TL OPENB	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	5.000	9,1400	5.000
Certificate	NL0010115721	ENGIE 6.1TL OPENB	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	5.000	8,1800	5.000
Certificate	NL0010254967	ENGIE 8.4TL OPENB	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	5.000	6,1500	5.000
Certificate	NL0009873744	ENGIE 8.4TL OPENB	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	5.000	6,1100	5.000
Certificate	NL0012109656	ENGIE 9.9TL OPENB	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	5.000	4,7100	5.000
Certificate	NL0012259568	ENGIE 11.5TL OPENB	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	5.000	3,2500	5.000
Certificate	NL0012773220	ENGIE 12.5TL OPENB	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	5.000	2,3400	5.000
Certificate	NL0012779094	ENGIE 13.1TL OPENB	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	5.000	1,8000	5.000
Certificate	NL0012785794	ENGIE 13.7TL OPENB	EUR											
Certificate	NL0012793483	ENGIE 14.1TS OPENB	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	5.000	2,0000	5.000
Certificate	NL0012786065	ENGIE 15.1TS OPENB	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	5.000	3,1700	5.000
Certificate	NL0011252085	ENGIE 16.1TS OPENB	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	5.000	4,3100	5.000
Certificate	NL0011226360	ENGIE 7.71TL OPENH	EUR	6,5900	6,5900	6,5600			6,5600		6,5100	2.000	6,6100	2.000
Certificate	NL0011226352	ENGIE 9.81TL OPENH	EUR	4,6400	4,6400	4,6000			4,6000		4,5500	2.000	4,6500	2.000
Certificate	NL0012093777	ENGIE 9.85TL OPENH	EUR	4,5900	4,5900	4,5600			4,5600		4,5100	2.000	4,6100	2.000
Certificate	DE000CE6BV74	ENGIE10.99TL OPENZ	EUR	2,7800	2,8050	2,7800			2,8050		2,7800	4.500	2,8300	4.500
Certificate	NL0012201743	ENGIE11.33TL OPENH	EUR	3,2200	3,2300	3,1800	1615,0000	1	3,1800	500	3,1300	2.000	3,2300	2.000
Certificate	DE000CV87WE0	ENGIE11.98TL OPENZ	EUR	1,8150	1,8150	1,8150			1,8150		1,7900	4.500	1,8400	4.500
Certificate	NL0012592786	ENGIE12.32TL OPENH	EUR	2,3000	2,3000	2,2700			2,2700		2,2200	2.000	2,3200	2.000
Certificate	DE000CV888H5	ENGIE12.97TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8100	4.500	0,8600	4.500
Certificate	NL0012601694	ENGIE13.27TL OPENH	EUR	1,4100	1,4100	1,3800			1,3800		1,3300	2.000	1,4300	2.000
Certificate	NL0011888185	ENGIE14.68TS OPENH	EUR	2,1500	2,1800	2,1500			2,1800		2,1300	2.000	2,2300	2.000
Certificate	NL0011728704	ENGIE15.07TS OPENH	EUR	2,5600	2,5900	2,5600			2,5900		2,5400	2.000	2,6400	2.000
Certificate	NL0011226311	ENGIE16.04TS OPENH	EUR	3,6200	3,6500	3,6200			3,6500		3,6000	2.000	3,7000	2.000
Certificate	DE000CE6EQZ3	ENGIE16.67TS OPENZ	EUR	2,9450	2,9450	2,9450			2,9450		2,9200	4.500	2,9700	4.500
Certificate	DE000CV88MR1	ENGIE18.67TS OPENZ	EUR	4,9450	4,9450	4,9450			4,9450		4,9200	4.500	4,9700	4.500
Certificate	DE000CN6KX15	ENGIE18.983TL OPENZ	EUR	4,7800	4,8050	4,7800			4,8050		4,7800	4.500	4,8300	4.500
Certificate	DE000CR9SK10	ENGIE19.989TL OPENZ	EUR	3,7800	3,7950	3,7800			3,7950		3,7700	4.500	3,8200	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	DE000CE6DK26	ENI 10.52TL OPENZ	EUR	5,0300	5,0300	5,0300			5,0300		5,0000	10.500	5,0600	10.500
Certificate	DE000CE6CB10	ENI 11.53TL OPENZ	EUR	4,0200	4,0200	4,0200			4,0200		3,9900	10.500	4,0500	10.500
Certificate	DE000CV87FP1	ENI 12.52TL OPENZ	EUR	3,0300	3,0300	3,0300			3,0300		3,0000	10.500	3,0600	10.500
Certificate	DE000CV88FQ7	ENI 14.52TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0300	10.500	1,0900	10.500
Certificate	DE000CE6CKN9	ENI 16.62TS OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1500	10.500	1,2100	10.500
Certificate	DE000CE6DUX2	ENI 9.517TL OPENZ	EUR	6,0300	6,0300	6,0300			6,0300		6,0000	10.500	6,0600	10.500
Certificate	NL0012053359	EON 6TL OPENH	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	10.000	0,3600	10.000
Certificate	NL0012591747	EON 8TL OPENH	EUR	0,1700	0,1800	0,1700			0,1800		0,1700	10.000	0,1800	10.000
Certificate	NL0011979281	EON 4.3TL OPENH	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	10.000	0,5200	10.000
Certificate	NL0011974951	EON 5.3TL OPENH	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	10.000	0,4400	10.000
Certificate	NL0011995386	EON 5.5TL OPENH	EUR	0,4000	0,4100	0,4000			0,4100		0,4000	10.000	0,4100	10.000
Certificate	NL0012049308	EON 5.8TL OPENH	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	10.000	0,3800	10.000
Certificate	NL0012053854	EON 6.2TL OPENH	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	10.000	0,3400	10.000
Certificate	NL0011996061	EON 6.2TL OPENH	EUR											
Certificate	NL0012242614	EON 6.5TL OPENH	EUR	0,3100	0,3200	0,3100			0,3200		0,3100	10.000	0,3200	10.000
Certificate	NL0012211981	EON 6.6TL OPENH	EUR	0,3000	0,3100	0,3000			0,3100		0,3000	10.000	0,3100	10.000
Certificate	NL0012244933	EON 6.8TL OPENH	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	10.000	0,2900	10.000
Certificate	NL0012268510	EON 6.9TL OPENB	EUR	2,7500	2,7500	2,7500			2,7500		2,7000	15.000	2,8000	15.000
Certificate	NL0012306823	EON 7.2TL OPENH	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	10.000	0,2600	10.000
Certificate	NL0012681480	EON 7.4TL OPENB	EUR	2,2700	2,2700	2,2700			2,2700		2,2200	15.000	2,3200	15.000
Certificate	NL0012308514	EON 7.4TL OPENH	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	10.000	0,2300	10.000
Certificate	NL0012310908	EON 7.5TL OPENH	EUR	0,2200	0,2300	0,2200			0,2300		0,2200	10.000	0,2300	10.000
Certificate	NL0011733563	EON 7.8TL OPENH	EUR											
Certificate	NL0012591754	EON 7.8TL OPENH	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	10.000	0,2000	10.000
Certificate	NL0012774012	EON 7.9TL OPENB	EUR	1,8100	1,8100	1,8100			1,8100		1,7600	15.000	1,8600	15.000
Certificate	NL0012595912	EON 8.3TL OPENH	EUR	0,1500	0,1500	0,1500			0,1500		0,1400	10.000	0,1500	10.000
Certificate	NL0012786222	EON 8.5TL OPENB	EUR	1,2700	1,2700	1,2700			1,2700		1,2200	15.000	1,3200	15.000
Certificate	NL0012611479	EON 8.5TL OPENH	EUR	0,1300	0,1300	0,1300			0,1300		0,1200	10.000	0,1300	10.000
Certificate	NL0012551196	EON 9.6TS OPENH	EUR	0,1400	0,1400	0,1300			0,1300		0,1200	10.000	0,1300	10.000
Certificate	NL0012510408	EON 10.1TS OPENB	EUR	1,7900	1,7900	1,7900			1,7900		1,7400	15.000	1,8400	15.000
Certificate	NL0012311567	EON 10.6TS OPENH	EUR	0,2500	0,2500	0,2400			0,2400		0,2300	10.000	0,2400	10.000
Certificate	NL0012538680	EON 11.2TS OPENH	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	10.000	0,3100	10.000
Certificate	NL0012538375	EON 11.7TS OPENH	EUR	0,3700	0,3700	0,3600			0,3600		0,3500	10.000	0,3600	10.000
Certificate	NL0012509228	EON 12.2TS OPENB	EUR	4,1200	4,1200	4,1200			4,1200		4,0700	15.000	4,1700	15.000
Certificate	NL0011077490	EON 15.9TS OPENB	EUR	0,5400	0,5400	0,5400			0,5400		0,5400	150.000		
Certificate	DE000CE6CKX5	EON 5.94TL OPENZ	EUR	3,2050	3,2050	3,2050			3,2050		3,1900	8.000	3,2200	8.000
Certificate	DE000CE6CKP4	EON 6.639TL OPENZ	EUR	2,5150	2,5150	2,5150			2,5150		2,5000	8.000	2,5300	8.000
Certificate	DE000CE6DFJ2	EON 7.333TL OPENZ	EUR	1,8150	1,8150	1,8150			1,8150		1,8000	8.000	1,8300	8.000
Certificate	DE000CV87YY4	EON 8.332TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8100	8.000	0,8400	8.000
Certificate	DE000CE6DZM4	ERIC5 41.7TL OPENZ	EUR	2,2000	2,2000	2,2000			2,2000		2,1800	10.500	2,2200	10.500
Certificate	NL0012432082	ERIC523.56TL OPENH	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	10.000	4,2100	10.000
Certificate	NL0011600705	ERIC532.12TL OPENH	EUR	3,4500	3,4500	3,4400			3,4400		3,4300	10.000	3,4500	10.000
Certificate	DE000CE6EHY5	ERIC536.71TL OPENZ	EUR	2,6900	2,6900	2,6900			2,6900		2,6700	10.500	2,7100	10.500
Certificate	NL0011989363	ERIC539.33TL OPENH	EUR	2,8100	2,8100	2,8000			2,8000		2,7900	10.000	2,8100	10.000
Certificate	NL0011989355	ERIC541.38TL OPENH	EUR	2,6300	2,6300	2,6200			2,6200		2,6100	10.000	2,6300	10.000
Certificate	NL0012520415	ERIC543.64TL OPENH	EUR	2,4300	2,4300	2,4200			2,4200		2,4100	10.000	2,4300	10.000
Certificate	NL0012540488	ERIC547.41TL OPENH	EUR	2,1000	2,1000	2,0900			2,0900		2,0800	10.000	2,1000	10.000
Certificate	DE000CE6F5P8	ERIC547.69TL OPENZ	EUR	1,6200	1,6200	1,6200			1,6200		1,6000	10.500	1,6400	10.500
Certificate	NL0012606214	ERIC550.37TL OPENH	EUR	1,8400	1,8400	1,8300			1,8300		1,8200	10.000	1,8400	10.000
Certificate	DE000CV88G18	ERIC557.67TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	10.500	0,6800	10.500
Certificate	NL0012608558	ERIC559.54TL OPENH	EUR	1,0300	1,0300	1,0100			1,0100		1,0000	10.000	1,0200	10.000
Certificate	NL0012613616	ERIC563.51TL OPENH	EUR	0,6800	0,6800	0,6600			0,6600		0,6500	10.000	0,6700	10.000
Certificate	NL0012847024	ERIC571.95TS OPENH	EUR	1,4800	1,5000	1,4800			1,5000		1,4900	10.000	1,5100	10.000
Certificate	NL0012848006	ERIC571.95TS OPENH	EUR	1,4800	1,5000	1,4800			1,5000		1,4900	10.000	1,5100	10.000
Certificate	NL0012849301	ERIC571.95TS OPENH	EUR	1,4800	1,5000	1,4800			1,5000		1,4900	10.000	1,5100	10.000
Certificate	NL0012178875	ERIC575.95TS OPENH	EUR	1,9100	1,9300	1,9100			1,9300		1,9200	10.000	1,9400	10.000
Certificate	NL0012199251	ERIC576.04TS OPENH	EUR	1,9200	1,9400	1,9200			1,9400		1,9300	10.000	1,9500	10.000
Certificate	NL0011408760	ERIC579.24TS OPENH	EUR	2,2600	2,2900	2,2600			2,2900		2,2800	10.000	2,3000	10.000
Certificate	NL0012052484	ERIC579.35TS OPENH	EUR	2,2700	2,3000	2,2700			2,3000		2,2900	10.000	2,3100	10.000
Certificate	NL0012608541	ERIC595.44TS OPENH	EUR	4,0000	4,0300	4,0000			4,0300		4,0200	10.000	4,0400	10.000
Certificate	DE000CE6CFY3	Esc1 LEVOPENZ	EUR	13,8600	13,8600	13,8600			13,8600		13,8200	40.000	13,8900	40.000
Certificate	DE000CE6CFX5	Esc1 LEVOPENZ	EUR	13,7900	13,7900	13,7900			13,7900		13,7700	70.000	13,8100	70.000
Certificate	DE000CE6CFW7	Esc1 LEVOPENZ	EUR	9,9000	9,9000	9,9000			9,9000		9,8900	200.000	9,9000	200.000
Certificate	DE000CE6CG07	Esc1 SHROOPENZ	EUR	0,9330	0,9330	0,9330			0,9330		0,9300	200.000	0,9360	199.500
Certificate	DE000CE6CFZ0	Esc1 SHROOPENZ	EUR	3,4510	3,4510	3,4510			3,4510		3,4460	200.000	3,4560	200.000
Certificate	NL0009865906	ESILO 46.7TL OPENB	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	15.000	7,3200	9.000
Certificate	NL0012503759	ESILO101.9TL OPENB	EUR	21,8300	21,8300	21,8300			21,8300		21,7800	1.500	21,8800	1.500
Certificate	DE000CV4YYT2	ESILO102.3TL OPENZ	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	9.000	0,7700	9.000
Certificate	NL0012780282	ESILO106.8TL OPENB	EUR	17,2700	17,2700	17,2700			17,2700		17,2200	1.500	17,3200	1.500
Certificate	NL0012789853	ESILO111.7TL OPENB	EUR	12,7100	12,7100	12,7100			12,7100		12,6600	1.500	12,7600	1.500
Certificate	NL0012772842	ESILO114.4TS OPENB	EUR											
Certificate	NL0011445630	ESILO122.6TS OPENB	EUR	15,7600	15,7600	15,7600			15,7600		15,7100	1.500	15,8100	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	NL0012696140	ESIL0132.6TS OPENB	EUR	26,6300	26,6300	26,6300			26,6300		26,5800	1,500	26,6800	1,500
Certificate	DE000CV50921	ESIL080.26TL OPENZ	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	9,000	1,8700	9,000
Certificate	NL0010913299	ESIL086.74TL OPENB	EUR	35,9200	35,9200	35,9200			35,9200		35,8700	1,500	35,9700	1,500
Certificate	DE000CV4YXH9	ESIL090.32TL OPENZ	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	9,000	1,3700	9,000
Certificate	NL0012039440	ESIL096.87TL OPENB	EUR	26,4800	26,4800	26,4800			26,4800		26,4300	1,500	26,5300	1,500
Certificate	NL0012146047	ESTX DIS1218Z	EUR	34,0100	34,0100	34,0100			34,0100		34,0000	5,000	34,0100	5,000
Certificate	NL0012146039	ESTX DIS1218Z	EUR	33,1100	33,1100	33,1100			33,1100		33,1000	5,000	33,1100	5,000
Certificate	NL0012146021	ESTX DIS1218Z	EUR	31,1800	31,1800	31,1800			31,1800		31,1700	5,000	31,1800	5,000
Certificate	XS0695424175	ESTX ILC1121G	EUR	146,8200	146,8200	146,7100			146,7100		146,7100	1,000		
Certificate	FR0013090727	ESTX PI 0126M	EUR											
Certificate	FR0012239325	ESTX PI 1020M	EUR	106723,0000	106794,0000	106723,0000			106794,0000		106794,0000	1		
Certificate	DE0005437453	ESTX PI OPENN	EUR	34,2200	34,2200	34,2200			34,2200					
Certificate	DE0006075302	ESTX PI OPENN	EUR	30,7000	30,7000	30,7000			30,7000					
Certificate	CH0025954865	ESTX PI OPENU	EUR										35,0000	30
Certificate	XS1346712893	ESTX STN0119B	EUR	104,0000	104,1000	104,0000			104,1000		103,6000	100,000	104,6000	100,000
Certificate	XS1237165821	ESTX STN0124K	EUR								117,1100	500,000		
Certificate	XS1185155105	ESTX STN0220B	EUR	104,3000	104,3000	104,3000			104,3000		103,8000	50,000	104,8000	50,000
Certificate	DE000UBS3VL8	ESTX STN0220U	EUR										130,0000	100,000
Certificate	XS1194403868	ESTX STN0320B	EUR	114,9000	114,9000	114,8000			114,8000		114,3000	100,000	115,3000	100,000
Certificate	NL0011218649	ESTX STN0320V	EUR	108,3500	108,3500	108,3500			108,3500		108,1000	50,000	108,6000	50,000
Certificate	XS1760093739	ESTX STN0323B	EUR	102,2000	102,2000	102,2000			102,2000		101,7000	50,000	102,7000	50,000
Certificate	XS1561115541	ESTX STN0323H	EUR	101,9600	101,9600	101,9600			101,9600		101,4600	100,000	102,4600	300,000
Certificate	NL0012249148	ESTX STN0323V	EUR	105,0500	105,0500	105,0500			105,0500		104,8000	50,000	105,3000	50,000
Certificate	NL0011218706	ESTX STN0324V	EUR								103,3000	50,000		
Certificate	DE000UBS5VL3	ESTX STN0421U	EUR											
Certificate	FR0013139227	ESTX STN0423K	EUR								102,6500	500,000		
Certificate	XS1236606171	ESTX STN0520B	EUR											
Certificate	DE000UBS7VL9	ESTX STN0522U	EUR	97,0000	97,0000	97,0000			97,0000		96,5000	50,000	97,5000	50,000
Certificate	NL0012247753	ESTX STN0522V	EUR	98,8000	98,8000	98,8000			98,8000		98,6000	5,000	99,0000	50,000
Certificate	XS1193877286	ESTX STN0523K	EUR								114,1500	500,000		
Certificate	XS1000998887	ESTX STN0620K	EUR								99,7600	500,000		
Certificate	NL0011218862	ESTX STN0621V	EUR	106,5500	106,5500	106,5500			106,5500		106,3000	50,000	106,8000	50,000
Certificate	XS1778830262	ESTX STN0622B	EUR											
Certificate	XS1621351474	ESTX STN0622B	EUR											
Certificate	NL0011218854	ESTX STN0622V	EUR	105,5500	105,5500	105,5500			105,5500		105,3000	50,000	105,8000	50,000
Certificate	NL0011218847	ESTX STN0623V	EUR	105,0000	105,0000	105,0000			105,0000		104,7500	50,000	105,2500	50,000
Certificate	NL0011219001	ESTX STN0718V	EUR								116,1000	50,000	116,6000	50,000
Certificate	XS1261825209	ESTX STN0720B	EUR	109,8000	109,8000	109,6000	1096,0000	1	109,7000	1000	109,7000	100,000	128,0000	248,000
Certificate	NL0012248066	ESTX STN0721V	EUR	106,5000	106,5000	106,5000			106,5000		106,2500	50,000	106,7500	50,000
Certificate	XS1193715031	ESTX STN0722K	EUR								108,9900	500,000		
Certificate	NL0011218045	ESTX STN0722V	EUR	102,4000	102,4000	102,4000			102,4000		102,1500	50,000	102,6500	50,000
Certificate	XS1688382123	ESTX STN0920B	EUR	100,9000	100,9000	100,9000			100,9000		100,4000	100,000	101,4000	100,000
Certificate	XS1289114990	ESTX STN0924K	EUR								108,1900	500,000		
Certificate	NL0011218342	ESTX STN1019V	EUR	107,0500	107,0500	107,0500			107,0500		106,8000	50,000	107,3000	50,000
Certificate	XS1120476467	ESTX STN1119B	EUR	116,4000	116,4000	116,4000			116,4000		115,9000	50,000	116,9000	50,000
Certificate	XS1093363197	ESTX STN1119K	EUR								104,3700	500,000		
Certificate	DE000UBS4VL6	ESTX STN1120U	EUR								98,5000	50,000		
Certificate	NL0010871810	ESTX STN1120V	EUR	111,6500	111,6500	111,6500			111,6500		111,4000	50,000	111,9000	50,000
Certificate	NL0011219324	ESTX STN1121V	EUR	98,7000	98,7000	98,7000			98,7000		98,4500	50,000	98,9500	50,000
Certificate	DE000UBS8VL7	ESTX STN1122U	EUR	100,9500	100,9500	100,9500			100,9500		100,4500	50,000	101,4500	50,000
Certificate	DE000UBS9VL5	ESTX STN1122U	EUR	101,0000	101,0000	101,0000			101,0000		100,5000	50,000	101,5000	50,000
Certificate	XS0708791404	ESTX STN1218K	EUR								149,2100	500,000		
Certificate	XS1266690541	ESTX STN1220S	EUR											
Certificate	NL0012249635	ESTX 9STN0523V	EUR								96,9500	50,000	97,4500	50,000
Certificate	XS1573878474	ESTX 9STN0722H	EUR	104,2000	104,2000	104,2000			104,2000		103,7000	100,000	104,7000	100,000
Certificate	NL0012236400	ESTX 38BON0619Z	EUR	35,9500	35,9500	35,9500			35,9500		35,9400	5,000	35,9600	5,000
Certificate	NL0012236384	ESTX 38BON1218Z	EUR	36,0100	36,0100	36,0100			36,0100		36,0000	5,000	36,0200	5,000
Certificate	DE000CB9S2X6	ESTX 100TWI0618Z	EUR	116,6700	117,4500	116,6700			117,4500		117,4500	1,000		
Certificate	NL0012236129	ESTX 100TWI1218Z	EUR	103,3100	103,3100	103,2900	5165,5000	1	103,2900	50	103,0400	5,000	103,5400	5,000
Certificate	NL0006471989	ESTX 850TL OPENB	EUR	26,5450	26,5450	26,5450			26,5450		26,5400	50,000	26,5500	46,510
Certificate	NL0006467466	ESTX 1060TL OPENB	EUR	24,4950	24,4950	24,4950			24,4950		24,4900	50,000	24,5000	28,249
Certificate	NL0009069921	ESTX 1280TL OPENB	EUR	22,3150	22,3150	22,3150			22,3150		22,3100	50,000	22,3200	36,250
Certificate	NL0009998277	ESTX 1620TL OPENB	EUR	19,0750	19,0750	19,0750			19,0750		19,0700	50,000	19,0800	48,560
Certificate	NL0010126538	ESTX 1730TL OPENB	EUR	17,9650	17,9650	17,9650			17,9650		17,9600	50,000	17,9700	50,000
Certificate	NL0011595590	ESTX 1766TRLOPENH	EUR	16,8200	16,8200	16,8200			16,8200		16,8100	200,000	16,8200	200,000
Certificate	NL0011596424	ESTX 1790TL OPENH	EUR	17,1400	17,1400	17,1400			17,1400		17,1300	200,000	17,1400	200,000
Certificate	DE000CX00542	ESTX 1903TL OPENC	EUR	17,0100	17,0100	17,0100			17,0100		17,0000	117,600	17,0200	117,500
Certificate	NL0010131686	ESTX 1960TL OPENB	EUR	15,7450	15,7450	15,7450			15,7450		15,7400	50,000	15,7500	46,999
Certificate	DE000CNGJFW1	ESTX 1983TL OPENZ	EUR	14,7700	14,9700	14,7700			14,9700		14,9600	40,000	14,9700	40,000
Certificate	NL0011602073	ESTX 2050TL OPENH	EUR	14,6800	14,6800	14,6800			14,6800		14,6700	200,000	14,6800	200,000
Certificate	NL0010134128	ESTX 2060TL OPENB	EUR	14,7650	14,7650	14,7650			14,7650		14,7600	50,000	14,7700	48,000
Certificate	DE000CNGJQD8	ESTX 2079TL OPENZ	EUR	13,6200	13,8200	13,6200			13,8200		13,8100	40,000	13,8200	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	NL0011600499	ESTX 2090TL OPENH	EUR	14,2600	14,2600	14,2600			14,2600		14,2500	200.000	14,2600	200.000
Certificate	DE000CNGICQ0	ESTX 2131TL OPENZ	EUR	13,1000	13,3000	13,1000			13,3000		13,2900	40.000	13,3000	40.000
Certificate	NL0010890109	ESTX 2140TL OPENB	EUR	14,0050	14,0050	14,0050			14,0050		14,0000	50.000	14,0100	50.000
Certificate	NL0011600812	ESTX 2144TRLOPENH	EUR	13,0400	13,0400	13,0400			13,0400		13,0300	200.000	13,0400	200.000
Certificate	DE000CT9JA76	ESTX 2145TL OPENC	EUR	14,4800	14,4800	14,4800			14,4800		14,4700	30.000	14,4900	30.000
Certificate	NL0010253605	ESTX 2170TL OPENB	EUR	13,6750	13,6750	13,6750			13,6750		13,6700	50.000	13,6800	45.390
Certificate	NL0011596390	ESTX 2170TL OPENH	EUR	13,5100	13,5100	13,5100			13,5100		13,5000	200.000	13,5100	200.000
Certificate	DE000CZ2FL97	ESTX 2190TL OPENZ	EUR	12,7300	12,9300	12,7300			12,9300		12,9200	40.000	12,9300	40.000
Certificate	NL0011595582	ESTX 2191TRLOPENH	EUR	12,5700	12,5700	12,5700			12,5700		12,5600	200.000	12,5700	200.000
Certificate	NL0011596382	ESTX 2210TL OPENH	EUR	13,1000	13,1000	13,1000			13,1000		13,0900	200.000	13,1000	200.000
Certificate	NL0011035787	ESTX 2260TL OPENH	EUR	12,6300	12,6300	12,6300			12,6300		12,6200	200.000	12,6300	200.000
Certificate	NL0011646815	ESTX 2274BL OPENB	EUR	11,9950	11,9950	11,9950			11,9950		11,9900	25.000	12,0000	25.000
Certificate	NL0011595574	ESTX 2277TRLOPENH	EUR	11,7100	11,7100	11,7100			11,7100		11,7000	200.000	11,7100	200.000
Certificate	DE000CN6HNB3	ESTX 2287TL OPENZ	EUR	11,5400	11,7400	11,5400			11,7400		11,7300	40.000	11,7400	40.000
Certificate	NL0011602065	ESTX 2290TL OPENH	EUR	12,2600	12,2600	12,2600			12,2600		12,2500	200.000	12,2600	200.000
Certificate	DE000CZ7DLC8	ESTX 2301TL OPENZ	EUR	11,6300	11,8300	11,6300			11,8300		11,8200	40.000	11,8300	40.000
Certificate	NL0011594882	ESTX 2319TRLOPENH	EUR	11,2900	11,2900	11,2900			11,2900		11,2800	200.000	11,2900	200.000
Certificate	NL0011602057	ESTX 2320TL OPENH	EUR	12,0500	12,0500	12,0500			12,0500		12,0400	200.000	12,0500	200.000
Certificate	NL0011602040	ESTX 2340TL OPENH	EUR	11,8500	11,8500	11,8500			11,8500		11,8400	200.000	11,8500	200.000
Certificate	NL0010890125	ESTX 2350TL OPENB	EUR	11,9850	11,9850	11,9850			11,9850		11,9800	50.000	11,9900	50.000
Certificate	NL0011035779	ESTX 2360TL OPENH	EUR	11,6000	11,6000	11,6000			11,6000		11,5900	200.000	11,6000	200.000
Certificate	NL0011054077	ESTX 2375TRLOPENH	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	200.000	10,7300	200.000
Certificate	NL0010445698	ESTX 2390TL OPENB	EUR	11,5350	11,5350	11,5350			11,5350		11,5300	50.000	11,5400	50.000
Certificate	NL0011601653	ESTX 2398TRLOPENH	EUR	10,5000	10,5000	10,5000			10,5000		10,4900	200.000	10,5000	200.000
Certificate	NL0011600390	ESTX 2400TL OPENH	EUR	11,2500	11,2500	11,2500			11,2500		11,2400	200.000	11,2500	200.000
Certificate	DE000CX0J7Z5	ESTX 2412TL OPENC	EUR	11,9100	11,9100	11,9100			11,9100		11,9000	168.000	11,9200	167.700
Certificate	DE000CX0H6K1	ESTX 2418TL OPENC	EUR	11,7200	11,7200	11,7200			11,7200		11,7100	30.000	11,7300	30.000
Certificate	NL0011596374	ESTX 2420TL OPENH	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	200.000	11,0900	200.000
Certificate	NL0011600804	ESTX 2420TRLOPENH	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	200.000	10,2800	200.000
Certificate	NL0011600382	ESTX 2440TL OPENH	EUR	10,8400	10,8400	10,8400			10,8400		10,8300	200.000	10,8400	200.000
Certificate	DE000CRAJQ6	ESTX 2441TL OPENZ	EUR	10,0000	10,2100	10,0000			10,2100		10,2000	40.000	10,2100	40.000
Certificate	NL0011594874	ESTX 2447TRLOPENH	EUR	10,0100	10,0100	10,0100			10,0100		10,0000	200.000	10,0100	200.000
Certificate	NL0010890133	ESTX 2460TL OPENB	EUR	10,9150	10,9150	10,9150			10,9150		10,9100	50.000	10,9200	50.000
Certificate	NL0011035761	ESTX 2470TL OPENH	EUR	10,5700	10,5700	10,5700			10,5700		10,5600	200.000	10,5700	200.000
Certificate	NL0011594866	ESTX 2490TRLOPENH	EUR	9,5800	9,5800	9,5800			9,5800		9,5700	200.000	9,5800	200.000
Certificate	DE000CV50S17	ESTX 2496TL OPENZ	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	40.000	9,6500	40.000
Certificate	NL0011602669	ESTX 2500TL OPENH	EUR	10,2500	10,2500	10,2500			10,2500		10,2400	200.000	10,2500	200.000
Certificate	DE000CX0JY53	ESTX 2515TL OPENC	EUR	10,8800	10,8800	10,8800			10,8800		10,8700	183.900	10,8900	183.600
Certificate	DE000CZ7DLD6	ESTX 2516TL OPENZ	EUR	9,5100	9,7100	9,5100			9,7100		9,7000	40.000	9,7100	40.000
Certificate	NL0011602651	ESTX 2520TL OPENH	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	200.000	10,0500	200.000
Certificate	DE000CX0JXJ2	ESTX 2522TL OPENC	EUR	10,6700	10,6700	10,6700			10,6700		10,6600	30.000	10,6800	30.000
Certificate	NL0011594858	ESTX 2532TRLOPENH	EUR	9,1600	9,1600	9,1600			9,1600		9,1500	200.000	9,1600	200.000
Certificate	NL0011603121	ESTX 2540TL OPENH	EUR	9,8400	9,8400	9,8400			9,8400		9,8300	200.000	9,8400	200.000
Certificate	DE000CR1J4W0	ESTX 2547TL OPENZ	EUR	8,9400	9,1400	8,9400			9,1400		9,1300	40.000	9,1400	40.000
Certificate	NL0011602735	ESTX 2568TRLOPENH	EUR	8,8000	8,8000	8,8000			8,8000		8,7900	200.000	8,8000	200.000
Certificate	NL0011900279	ESTX 2570TL OPENB	EUR	9,8750	9,8750	9,8750			9,8750		9,8700	50.000	9,8800	50.000
Certificate	NL0011891957	ESTX 2570TL OPENH	EUR	9,6300	9,6300	9,6300			9,6300		9,6200	200.000	9,6300	200.000
Certificate	DE000CX01WK4	ESTX 2581TL OPENC	EUR	10,2100	10,2100	10,2100			10,2100		10,2000	196.000	10,2200	195.600
Certificate	DE000CX01WC1	ESTX 2587TL OPENC	EUR	10,0200	10,0200	10,0200			10,0200		10,0100	30.000	10,0300	30.000
Certificate	NL0011602727	ESTX 2589TRLOPENH	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	200.000	8,5900	200.000
Certificate	NL0011891940	ESTX 2590TL OPENH	EUR	9,4400	9,4400	9,4400			9,4400		9,4300	200.000	9,4400	200.000
Certificate	NL0011648944	ESTX 2593BL OPENB	EUR	8,8050	8,8050	8,8050			8,8050		8,8000	25.000	8,8100	25.000
Certificate	DE000CN6JSD4	ESTX 2600TL OPENZ	EUR	8,4200	8,6200	8,4200			8,6200		8,6100	40.000	8,6200	40.000
Certificate	NL0011603600	ESTX 2609TRLOPENH	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	200.000	8,3900	200.000
Certificate	NL0011891932	ESTX 2610TL OPENH	EUR	9,2400	9,2400	9,2400			9,2400		9,2300	200.000	9,2400	200.000
Certificate	NL0011892781	ESTX 2630TL OPENH	EUR	9,0400	9,0400	9,0400			9,0400		9,0300	200.000	9,0400	200.000
Certificate	NL0011891775	ESTX 2636TRLOPENH	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	200.000	8,1200	200.000
Certificate	NL0011896428	ESTX 2650TL OPENH	EUR	8,8300	8,8300	8,8300			8,8300		8,8200	200.000	8,8300	200.000
Certificate	DE000CD61SE1	ESTX 2651TL OPENZ	EUR	7,9000	8,1100	7,9000			8,1100		8,1000	40.000	8,1100	40.000
Certificate	NL0011891767	ESTX 2657TRLOPENH	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	200.000	7,9100	200.000
Certificate	NL0011907100	ESTX 2670TL OPENB	EUR	8,8650	8,8650	8,8650			8,8650		8,8600	50.000	8,8700	50.000
Certificate	NL0011926605	ESTX 2670TL OPENH	EUR	8,6300	8,6300	8,6300			8,6300		8,6200	200.000	8,6300	200.000
Certificate	NL0011892575	ESTX 2677TRLOPENH	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	200.000	7,7100	200.000
Certificate	NL0011926597	ESTX 2690TL OPENH	EUR	8,4300	8,4300	8,4300			8,4300		8,4200	200.000	8,4300	200.000
Certificate	DE000CD61U21	ESTX 2702TL OPENZ	EUR	7,3900	7,6000	7,3900			7,6000		7,5900	40.000	7,6000	40.000
Certificate	NL0011926589	ESTX 2710TL OPENH	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	200.000	8,2300	200.000
Certificate	NL0011931076	ESTX 2711TRLOPENH	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	200.000	7,3700	200.000
Certificate	NL0011896733	ESTX 2721TRLOPENH	EUR	7,2700	7,2700	7,2700			7,2700		7,2600	200.000	7,2700	200.000
Certificate	DE000CD61T81	ESTX 2722TL OPENZ	EUR	7,4700	7,6800	7,4700			7,6800		7,6700	40.000	7,6800	40.000
Certificate	NL0011927546	ESTX 2730TL OPENH	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	200.000	8,0300	200.000
Certificate	NL0011926324	ESTX 2740TRLOPENH	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	200.000	7,0800	200.000
Certificate	NL0011907951	ESTX 2750BL OPENB	EUR	7,2350	7,2350	7,2350			7,2350		7,2300	25.000	7,2400	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	NL0011927538	ESTX 2750TL OPENH	EUR	7,8300	7,8300	7,8300			7,8300		7,8200	200.000	7,8300	200.000
Certificate	DE000CD626G3	ESTX 2753TL OPENZ	EUR	6,8800	7,0800	6,8800			7,0800		7,0700	40.000	7,0800	40.000
Certificate	NL0011926316	ESTX 2761TRLOPENH	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	200.000	6,8700	200.000
Certificate	NL0011927520	ESTX 2770TL OPENH	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	200.000	7,6400	200.000
Certificate	NL0011927330	ESTX 2783TRLOPENH	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	200.000	6,6500	200.000
Certificate	DE000CX59C56	ESTX 2785TL OPENC	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	200.000	8,1700	200.000
Certificate	DE000CX0KZ56	ESTX 2790TL OPENC	EUR	7,9600	7,9600	7,9600			7,9600		7,9500	30.000	7,9700	30.000
Certificate	NL0011975586	ESTX 2800TL OPENH	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	200.000	7,3700	200.000
Certificate	NL0011927322	ESTX 2803TRLOPENH	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	200.000	6,4500	200.000
Certificate	DE000CD626H1	ESTX 2804TL OPENZ	EUR	6,3700	6,5700	6,3700			6,5700		6,5600	40.000	6,5700	40.000
Certificate	NL0011927314	ESTX 2824TRLOPENH	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	200.000	6,2600	200.000
Certificate	DE000CX01880	ESTX 2845TL OPENC	EUR											
Certificate	DE000CX01854	ESTX 2853TL OPENC	EUR											
Certificate	DE000CD62JX8	ESTX 2855TL OPENZ	EUR	5,8600	6,0600	5,8600			6,0600		6,0500	40.000	6,0600	40.000
Certificate	NL0011935069	ESTX 2857TRLOPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	200.000	5,9300	200.000
Certificate	DE000CX59C64	ESTX 2887TL OPENC	EUR	7,1400	7,1400	7,1400			7,1400		7,1300	200.000	7,1500	200.000
Certificate	NL0012036933	ESTX 2890TL OPENB	EUR	6,3800	6,7050	6,3800	8932,0000	1	6,7050	1400	6,7000	50.000	6,7100	50.000
Certificate	NL0012048946	ESTX 2890TL OPENH	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	200.000	6,4800	200.000
Certificate	DE000CX59M21	ESTX 2892TL OPENC	EUR	6,9400	6,9400	6,9400			6,9400		6,9300	30.000	6,9500	30.000
Certificate	NL0012038608	ESTX 2906BL OPENB	EUR	5,6750	5,6750	5,6750			5,6750		5,6700	25.000	5,6800	25.000
Certificate	DE000CD63M60	ESTX 2909TL OPENZ	EUR	5,3200	5,5300	5,3200			5,5300		5,5200	40.000	5,5300	40.000
Certificate	DE000CD63N69	ESTX 2930TL OPENZ	EUR	5,4200	5,6200	5,4200			5,6200		5,6100	40.000	5,6200	40.000
Certificate	NL0012049266	ESTX 2938TRLOPENH	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	200.000	5,1200	200.000
Certificate	NL0012049662	ESTX 2940TL OPENH	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	200.000	5,9900	200.000
Certificate	DE000CD63YM8	ESTX 2959TL OPENZ	EUR	4,8300	5,0300	4,8300			5,0300		5,0200	40.000	5,0300	40.000
Certificate	NL0012039697	ESTX 2990TL OPENB	EUR	5,7150	5,7150	5,7150			5,7150		5,7100	50.000	5,7200	50.000
Certificate	DE000CX59W29	ESTX 2990TL OPENC	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	200.000	6,1200	200.000
Certificate	NL0012050926	ESTX 2990TL OPENH	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	200.000	5,5000	200.000
Certificate	DE000VL9VV80	ESTX 2991TL OPENV	EUR	5,1850	5,1850	5,1850			5,1850		5,1800	50.000	5,1900	50.000
Certificate	DE000CD63YN6	ESTX 3010TL OPENZ	EUR	4,3200	4,5150	4,3200			4,5150		4,5100	40.000	4,5200	40.000
Certificate	DE000VL9VVC8	ESTX 3016TL OPENV	EUR	4,9330	4,9330	4,9330			4,9330		4,9280	50.000	4,9380	50.000
Certificate	NL0012050918	ESTX 3040TL OPENH	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	200.000	4,9900	200.000
Certificate	DE000VL9VVD6	ESTX 3041TL OPENV	EUR	4,6830	4,6830	4,6830			4,6830		4,6780	50.000	4,6880	50.000
Certificate	NL0012050793	ESTX 3051TRLOPENH	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	200.000	4,0000	200.000
Certificate	DE000CD64151	ESTX 3060TL OPENZ	EUR	3,8200	4,0150	3,8200			4,0150		4,0100	40.000	4,0200	40.000
Certificate	NL0012100192	ESTX 3061BL OPENB	EUR	4,1250	4,1250	4,1250			4,1250		4,1200	25.000	4,1300	25.000
Certificate	DE000VL9VVE4	ESTX 3066TL OPENV	EUR	4,4320	4,4320	4,4320			4,4320		4,4270	50.000	4,4370	50.000
Certificate	NL0012053144	ESTX 3090TL OPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	200.000	4,4900	200.000
Certificate	DE000CX59Z75	ESTX 3091TL OPENC	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	200.000	5,1000	200.000
Certificate	DE000VL9VVF1	ESTX 3091TL OPENV	EUR	4,1820	4,1820	4,1820			4,1820		4,1770	50.000	4,1870	50.000
Certificate	DE000CX59Y84	ESTX 3092TL OPENC	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	30.000	4,9200	30.000
Certificate	NL0012050785	ESTX 3103TRLOPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	200.000	3,4800	200.000
Certificate	NL0012101430	ESTX 3110TL OPENB	EUR	4,6150	4,6150	4,6150			4,6150		4,6100	50.000	4,6200	50.000
Certificate	DE000CD645B4	ESTX 3110TL OPENZ	EUR	3,3300	3,5250	3,3300			3,5250		3,5200	40.000	3,5300	40.000
Certificate	NL0012103055	ESTX 3113BL OPENB	EUR	3,6150	3,6150	3,6150			3,6150		3,6100	25.000	3,6200	25.000
Certificate	DE000VL9VVG9	ESTX 3116TL OPENV	EUR	3,9310	3,9310	3,9310			3,9310		3,9260	50.000	3,9360	50.000
Certificate	DE000CD644G6	ESTX 3134TL OPENZ	EUR	3,4100	3,6050	3,4100			3,6050		3,6000	40.000	3,6100	40.000
Certificate	DE000VN6Y7G1	ESTX 3160TL OPENV	EUR	4,5610	4,5610	4,5610			4,5610		4,5560	50.000	4,5660	50.000
Certificate	DE000CD649R2	ESTX 3160TL OPENZ	EUR	2,8300	3,0250	2,8300			3,0250		3,0200	40.000	3,0300	40.000
Certificate	NL0012687115	ESTX 3163BL OPENB	EUR	2,9100	3,1050	2,9100	727,5000	1	3,1050	250	3,1000	25.000	3,1100	25.000
Certificate	DE000VL9VVH7	ESTX 3191TL OPENV	EUR	3,1790	3,1790	3,1790			3,1790		3,1740	50.000	3,1840	50.000
Certificate	DE000VN6ZAQ7	ESTX 3204TL OPENV	EUR	3,4600	3,4600	3,4600			3,4600		3,4550	50.000	3,4650	50.000
Certificate	NL0012114953	ESTX 3210TL OPENB	EUR	3,6350	3,6350	3,6350			3,6350		3,6300	50.000	3,6400	50.000
Certificate	NL0012779342	ESTX 3219BL OPENB	EUR	2,4500	2,5450	2,4500	44100,0000	1	2,5450	18000	2,5400	50.000	2,5500	50.000
Certificate	DE000VN66DP7	ESTX 3230TL OPENV	EUR	2,9270	2,9270	2,9270			2,9270		2,9220	50.000	2,9320	50.000
Certificate	DE000CV887W6	ESTX 3234TL OPENZ	EUR	2,2850	2,2850	2,2850			2,2850		2,2800	40.000	2,2900	40.000
Certificate	DE000VL9VVJ3	ESTX 3241TL OPENV	EUR	2,6780	2,6780	2,6780			2,6780		2,6730	50.000	2,6830	50.000
Certificate	DE000VA1GKW0	ESTX 3262TL OPENV	EUR	2,4290	2,4290	2,4290			2,4290		2,4240	50.000	2,4340	50.000
Certificate	NL0012780480	ESTX 3269BL OPENB	EUR	2,0450	2,0450	2,0450			2,0450		2,0400	50.000	2,0500	50.000
Certificate	DE000VA1GKY6	ESTX 3287TL OPENV	EUR	2,1780	2,1780	2,1780			2,1780		2,1730	50.000	2,1830	50.000
Certificate	DE000CV88A06	ESTX 3310TL OPENZ	EUR	1,5350	1,5350	1,5350			1,5350		1,5300	40.000	1,5400	40.000
Certificate	DE000VA1GKZ3	ESTX 3312TL OPENV	EUR	1,9280	1,9280	1,9280			1,9280		1,9230	50.000	1,9330	50.000
Certificate	NL0012782908	ESTX 3319BL OPENB	EUR	1,5450	1,5450	1,5450			1,5450		1,5400	50.000	1,5500	50.000
Certificate	NL0012781108	ESTX 3320TL OPENB	EUR	2,5750	2,5750	2,5750			2,5750		2,5700	50.000	2,5800	50.000
Certificate	DE000CV88EH9	ESTX 3334TL OPENZ	EUR	1,6150	1,6150	1,6150			1,6150		1,6100	40.000	1,6200	40.000
Certificate	DE000VA1GK18	ESTX 3337TL OPENV	EUR	1,6770	1,6770	1,6770			1,6770		1,6720	50.000	1,6820	50.000
Certificate	DE000VA1SSQ0	ESTX 3359TL OPENV	EUR	1,3880	1,3880	1,3880			1,3880		1,3830	50.000	1,3930	50.000
Certificate	DE000VA1GK34	ESTX 3362TL OPENV	EUR											
Certificate	NL0012785315	ESTX 3370BL OPENB	EUR	1,0350	1,0350	1,0350			1,0350		1,0300	50.000	1,0400	50.000
Certificate	DE000VA1SSR8	ESTX 3384TL OPENV	EUR	1,1430	1,1430	1,1430			1,1430		1,1380	50.000	1,1480	50.000
Certificate	DE000CV88J98	ESTX 3389TL OPENZ	EUR	0,8300	0,8300	0,7550	1328,0000	1	0,7550	1600	0,7500	40.000	0,7600	40.000
Certificate	NL0012145981	ESTX 3400BON0918Z	EUR	35,3000	35,3700	35,3000			35,3700		35,2900	5.000	35,4400	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	DE000VA1SS56	ESTX 3409TL OPENV	EUR	0,8990	0,8990	0,8990			0,8990		0,8940	50.000	0,9040	50.000
Certificate	NL0012785638	ESTX 3430TL OPENB	EUR											
Certificate	NL0012788236	ESTX 3433BL OPENB	EUR											
Certificate	DE000VA1S5T4	ESTX 3434TL OPENV	EUR	0,6550	0,6550	0,6550			0,6550		0,6500	50.000	0,6600	50.000
Certificate	DE000VA1ZE70	ESTX 3442TL OPENV	EUR											
Certificate	NL0012145882	ESTX 3450BON0618Z	EUR	34,7200	34,7600	34,7200			34,7600		34,7600	5.000		
Certificate	DE000CV88QK7	ESTX 3466TL OPENZ	EUR											
Certificate	DE000VA1ZE88	ESTX 3467TL OPENV	EUR											
Certificate	DE000VA15NX4	ESTX 3483TL OPENV	EUR											
Certificate	DE000VA15R81	ESTX 3499TL OPENV	EUR											
Certificate	NL0012236327	ESTX 35.5BON0619Z	EUR	35,6600	35,6600	35,6600			35,6600		35,6500	5.000	35,6600	5.000
Certificate	NL0012794184	ESTX 3510TS OPENB	EUR	1,7050	1,7050	1,7050			1,7050		1,7000	50.000	1,7100	50.000
Certificate	NL0012648562	ESTX 3515BON1219Z	EUR	35,2500	35,2500	35,2500			35,2500		35,2400	5.000	35,2600	5.000
Certificate	DE000VA15UR1	ESTX 3540TS OPENV	EUR	0,9730	0,9730	0,9730			0,9730		0,9680	50.000	0,9780	50.000
Certificate	NL0012146070	ESTX 3550BON1218Z	EUR	36,1100	36,1100	36,1100			36,1100		36,1000	5.000	36,1100	5.000
Certificate	NL0012793780	ESTX 3558BS OPENB	EUR	1,3650	1,3650	1,3650			1,3650		1,3600	50.000	1,3700	50.000
Certificate	DE000CV89838	ESTX 3563TS OPENZ	EUR	1,2350	1,2350	1,2350			1,2350		1,2300	40.000	1,2400	40.000
Certificate	DE000VA15UT7	ESTX 3565TS OPENV	EUR	1,2170	1,2170	1,2170			1,2170		1,2120	50.000	1,2220	50.000
Certificate	DE000CV897T1	ESTX 3590TS OPENZ	EUR	1,8750	1,8750	1,8750			1,8750		1,8700	40.000	1,8800	40.000
Certificate	NL0011590971	ESTX 3591TRSOPEH	EUR	1,6400	1,6400	1,6400	7170,0000	5	1,6500	4500	1,4400	200.000	1,4500	200.000
Certificate	NL0012236368	ESTX 36.5BON0618Z	EUR	36,3400	36,3400	36,3400			36,3400		36,3400	5.000		
Certificate	NL0012236376	ESTX 36.5BON1218Z	EUR	35,9200	35,9200	35,9200			35,9200		35,9100	5.000	35,9200	5.000
Certificate	DE000C23CV3	ESTX 3600BON0618Z	EUR	35,8600	35,8700	35,8600			35,8700		35,8700	5.000		
Certificate	NL0012648539	ESTX 3600BON0619Z	EUR	35,3400	35,3400	35,3400			35,3400		35,3300	5.000	35,3500	5.000
Certificate	NL0012648661	ESTX 3600BON1218Z	EUR	35,4400	35,4400	35,4400			35,4400		35,4300	5.000	35,4500	5.000
Certificate	NL0011090709	ESTX 3610TS OPENB	EUR	2,4950	2,4950	2,4950			2,4950		2,4900	50.000	2,5000	50.000
Certificate	NL0012795066	ESTX 3625BOC0319Z	EUR	34,8000	34,8000	34,8000			34,8000		34,7900	10.000	34,8000	10.000
Certificate	NL0012795041	ESTX 3625BOC1218Z	EUR	34,9800	34,9800	34,9800			34,9800		34,9700	10.000	34,9800	10.000
Certificate	NL0012145916	ESTX 3650BOC1218Z	EUR	36,3800	36,4100	36,3800			36,4100		36,4000	5.000	36,4100	5.000
Certificate	NL0012648570	ESTX 3650BON1219Z	EUR	35,2500	35,2500	35,2500			35,2500		35,2400	5.000	35,2600	5.000
Certificate	NL0012121768	ESTX 3650BS OPENB	EUR	2,2850	2,2850	2,2850			2,2850		2,2800	25.000	2,2900	25.000
Certificate	NL0012236137	ESTX 3655BON0619Z	EUR	35,9700	35,9700	35,9700			35,9700		35,9600	5.000	35,9700	5.000
Certificate	DE000CE6BWF9	ESTX 3662TS OPENZ	EUR	2,3400	2,3400	2,1350			2,1350		2,1300	40.000	2,1400	40.000
Certificate	NL0012648497	ESTX 3665BON0319Z	EUR	36,1600	36,1600	36,1600			36,1600		36,0800	5.000	36,2300	5.000
Certificate	NL0011045695	ESTX 3690TS OPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	200.000	3,6300	200.000
Certificate	NL0012795082	ESTX 3700BOC0619Z	EUR	35,0700	35,0700	35,0700			35,0700		35,0600	10.000	35,0700	10.000
Certificate	NL0012121586	ESTX 3720TS OPENB	EUR	3,6250	3,6250	3,6250			3,6250		3,6200	50.000	3,6300	50.000
Certificate	NL0012648547	ESTX 3725BON0619Z	EUR	35,5000	35,5000	35,5000			35,5000		35,4900	5.000	35,5100	5.000
Certificate	NL0012648521	ESTX 3725BON1218Z	EUR	35,6100	35,6100	35,6100			35,6100		35,6000	5.000	35,6200	5.000
Certificate	NL0012795058	ESTX 3750BOC1218Z	EUR	35,4300	35,4300	35,4300			35,4300		35,4200	10.000	35,4400	10.000
Certificate	NL0012782437	ESTX 3752BS OPENB	EUR	3,3050	3,3050	3,3050			3,3050		3,3000	50.000	3,3100	50.000
Certificate	DE000CE6BWG7	ESTX 3761TS OPENZ	EUR	3,3200	3,3600	3,0800	9600,0000	3	3,1250	3000	3,1200	40.000	3,1300	40.000
Certificate	NL0012269666	ESTX 3770BOC0618B	EUR	37,6100	37,6100	37,6100			37,6100		37,5100	20.000	37,7000	22.000
Certificate	NL0011590963	ESTX 3771TRSOPEH	EUR	3,3500	3,3500	3,2400	670,0000	1	3,2400	200	3,2300	200.000	3,2400	200.000
Certificate	NL0012795108	ESTX 3775BOC0919Z	EUR	35,2000	35,2000	35,2000			35,2000		35,1900	10.000	35,2000	10.000
Certificate	DE000CE6C6X3	ESTX 3785TS OPENZ	EUR	4,0200	4,0200	3,7950	4774,0000	2	3,7950	1200	3,7900	40.000	3,8000	40.000
Certificate	NL0012260426	ESTX 3820TS OPENB	EUR	4,6450	4,6450	4,6450			4,6450		4,6400	50.000	4,6500	50.000
Certificate	NL0012795074	ESTX 3825BOC0319Z	EUR	35,4400	35,4400	35,4400			35,4400		35,4300	10.000	35,4500	10.000
Certificate	NL0012676233	ESTX 3825BOC1218B	EUR	37,1500	37,1500	37,1500			37,1500		37,0600	20.000	37,2400	9.362
Certificate	NL0012236541	ESTX 3825BON0919Z	EUR	37,0000	37,0000	37,0000			37,0000		36,9200	5.000	37,0700	3.042
Certificate	DE000VN66C23	ESTX 3826TS OPENV	EUR	1,3000	1,3840	1,3000	32,5000	1	1,3840	25	1,3790	50.000	1,3890	50.000
Certificate	DE000VN66C80	ESTX 3830TS OPENV	EUR	2,1580	2,1580	2,1580			2,1580		2,1530	50.000	2,1630	50.000
Certificate	DE000VL2FY01	ESTX 3831TS OPENV	EUR	2,3680	2,3680	2,3680			2,3680		2,3630	50.000	2,3730	50.000
Certificate	NL0012795124	ESTX 3850BOC1219Z	EUR	35,3200	35,3200	35,3200			35,3200		35,3100	10.000	35,3200	10.000
Certificate	NL0012648588	ESTX 3850BON1219Z	EUR	35,5300	35,5300	35,5300			35,5300		35,5200	5.000	35,5400	5.000
Certificate	DE000VA1ZE47	ESTX 3851TS OPENV	EUR	3,6340	3,6340	3,6340			3,6340		3,6290	50.000	3,6390	50.000
Certificate	DE000VN66C31	ESTX 3851TS OPENV	EUR	1,6230	1,6230	1,6230			1,6230		1,6180	50.000	1,6280	50.000
Certificate	NL0012785364	ESTX 3854BS OPENB	EUR	4,3250	4,3250	4,3250			4,3250		4,3200	50.000	4,3300	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	2,4570	2,4570	2,4570			2,4570		2,4520	50.000	2,4620	50.000
Certificate	DE000CE6C873	ESTX 3860TS OPENZ	EUR	4,1150	4,1150	4,1150			4,1150		4,1100	40.000	4,1200	40.000
Certificate	NL0011045687	ESTX 3870TS OPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	200.000	5,5300	200.000
Certificate	DE000VA1ZE54	ESTX 3876TS OPENV	EUR	3,8830	3,8830	3,8830			3,8830		3,8780	50.000	3,8880	50.000
Certificate	DE000VN66C49	ESTX 3876TS OPENV	EUR	1,8670	1,8670	1,8670			1,8670		1,8620	50.000	1,8720	50.000
Certificate	DE000VL37J16	ESTX 3880TS OPENV	EUR	3,6250	3,6250	3,6250			3,6250		3,6200	50.000	3,6300	50.000
Certificate	DE000VL2FY27	ESTX 3881TS OPENV	EUR	2,8610	2,8610	2,8610			2,8610		2,8560	50.000	2,8660	50.000
Certificate	DE000VN66DA9	ESTX 3890TS OPENV	EUR	2,7550	2,7550	2,7550			2,7550		2,7500	50.000	2,7600	50.000
Certificate	DE000CX01WF4	ESTX 3894TS OPENC	EUR	2,1100	2,1100	1,8800	263,7500	1	1,8800	125	1,8700	30.000	1,8900	30.000
Certificate	DE000VA1ZE62	ESTX 3901TS OPENV	EUR	4,1330	4,1330	4,1330			4,1330		4,1280	50.000	4,1380	50.000
Certificate	NL0012107965	ESTX 3925BOC1218B	EUR	38,4600	38,4600	38,4600			38,4600		38,4400	20.000	38,4800	20.000
Certificate	NL0012145924	ESTX 3925BOC1218Z	EUR	38,4100	38,5100	38,4100			38,5100		38,5000	5.000	38,5100	5.000
Certificate	DE000VL37J24	ESTX 3930TS OPENV	EUR	4,1280	4,1280	4,1280			4,1280		4,1230	50.000	4,1330	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	DE000VL2FY43	ESTX 3931TS OPENV	EUR	3,2990	3,3540	3,2990	329,9000	1	3,3540	100	3,3490	50.000	3,3590	50.000
Certificate	NL0012269674	ESTX 3940BOC1218B	EUR	38,1200	38,1200	38,1200			38,1200		38,0200	20.000	38,2100	20.000
Certificate	DE000CX59W37	ESTX 3942TS OPENC	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	200.000	2,6100	200.000
Certificate	DE000CX59M47	ESTX 3944TS OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	30.000	2,3700	30.000
Certificate	NL0012795090	ESTX 3950BOC0619Z	EUR	35,7900	35,7900	35,7900			35,7900		35,7800	10.000	35,8000	10.000
Certificate	NL0012494561	ESTX 3950BOC1218B	EUR	36,9300	36,9300	36,9300			36,9300		36,8400	20.000	37,0200	20.000
Certificate	NL0012648554	ESTX 3950BON0619Z	EUR	36,0600	36,0600	36,0600			36,0600		36,0500	5.000	36,0700	5.000
Certificate	NL0011590955	ESTX 3950TRSOPENH	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	200.000	5,0300	200.000
Certificate	NL0012264758	ESTX 3950TS OPENB	EUR	5,9650	5,9650	5,9650			5,9650		5,9600	50.000	5,9700	50.000
Certificate	NL0012791461	ESTX 3961BS OPENB	EUR	5,3950	5,3950	5,3950			5,3950		5,3900	50.000	5,4000	50.000
Certificate	DE000CE6CH22	ESTX 3961TS OPENZ	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	40.000	5,1300	40.000
Certificate	DE000CE6CQA0	ESTX 3990TS OPENZ	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	40.000	5,8700	40.000
Certificate	NL0012700363	ESTX 4060TS OPENB	EUR	7,0750	7,0750	7,0750			7,0750		7,0700	50.000	7,0800	50.000
Certificate	DE000CE6CQ39	ESTX 4066TS OPENZ	EUR	6,1800	6,1800	6,1800			6,1800		6,1700	40.000	6,1800	40.000
Certificate	NL0012795116	ESTX 4075BOC0919Z	EUR	35,9400	35,9400	35,9400			35,9400		35,9300	10.000	35,9500	10.000
Certificate	NL0012146088	ESTX 4100BOC1218Z	EUR	38,9700	38,9700	38,9700			38,9700		38,9600	5.000	38,9800	5.000
Certificate	DE000CE6DJF2	ESTX 4139TS OPENZ	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	40.000	7,3800	40.000
Certificate	NL0012648596	ESTX 4150BON1219Z	EUR	36,0500	36,0500	36,0500			36,0500		36,0400	5.000	36,0600	5.000
Certificate	DE000CE6DIJ4	ESTX 4162TS OPENZ	EUR	7,1400	7,1400	7,1400			7,1400		7,1300	40.000	7,1400	40.000
Certificate	NL0012795132	ESTX 4200BOC1219Z	EUR	36,0600	36,0600	36,0600			36,0600		36,0500	10.000	36,0700	10.000
Certificate	NL0011231071	ESTX 4250TS OPENH	EUR	9,6600	9,6600	9,3800	144,9000	1	9,3800	15	9,3700	200.000	9,3800	200.000
Certificate	DE000CE6E277	ESTX 4258TS OPENZ	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	40.000	8,1000	40.000
Certificate	NL0011590948	ESTX 4278TRSOPENH	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	200.000	8,3000	200.000
Certificate	NL0011590930	ESTX 4310TRSOPENH	EUR	8,6300	8,6300	8,6300			8,6300		8,6200	200.000	8,6300	200.000
Certificate	NL0012146096	ESTX 4325BOC1218Z	EUR	39,5600	39,5600	39,5600			39,5600		39,5400	5.000	39,5700	5.000
Certificate	DE000CE6FAQ3	ESTX 4337TS OPENZ	EUR	9,3900	9,3900	9,3900			9,3900		9,3900	40.000	9,3900	40.000
Certificate	DE000CE6FAH2	ESTX 4359TS OPENZ	EUR	9,1100	9,1100	9,1100			9,1100		9,1000	40.000	9,1100	40.000
Certificate	NL0011590922	ESTX 4670TRSOPENH	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	200.000	12,2200	200.000
Certificate	DE000CV88X58	ESTX 4745TS OPENZ	EUR	13,4500	13,4500	13,4500			13,4500		13,4400	40.000	13,4500	40.000
Certificate	XS1472027173	ESTX 7.25STN0222K	EUR											
Certificate	NL0012236350	ESTX 36.25BON0618Z	EUR	36,2000	36,2000	36,2000			36,2000		36,2000	5.000		
Certificate	NL0012236392	ESTX 36.25BON0619Z	EUR	35,4500	35,4500	35,4500			35,4500		35,4400	5.000	35,4600	5.000
Certificate	NL0012236418	ESTX 41.75BON0619Z	EUR	36,6400	36,6400	36,6400			36,6400		36,6200	5.000	36,6500	5.000
Certificate	DE000CE6BU8R	ESTXF LEVOPENZ	EUR	11,5500	11,5500	11,5500			11,5500		11,5300	30.000	11,5600	30.000
Certificate	DE000CE6BU00	ESTXF LEVOPENZ	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	150.000	10,6900	150.000
Certificate	DE000CE6BUS6	ESTXF LEVOPENZ	EUR	8,4100	8,4100	8,4100			8,4100		8,3900	20.000	8,4300	20.000
Certificate	DE000CE6BU74	ESTXF SHROPENZ	EUR	4,9950	4,9950	4,9950			4,9950		4,9900	65.000	5,0000	65.000
Certificate	DE000CE6BUU2	ESTXF SHROPENZ	EUR	1,5210	1,5210	1,5210			1,5210		1,5170	100.000	1,5250	100.000
Certificate	DE000CV88N01	EUCAD 1.58TS OPENZ	EUR											
Certificate	DE000CR9S170	EUCAD 1.64TS OPENZ	EUR	9,0200	9,5700	9,0200			9,5700		9,5500	20.000	9,5800	20.000
Certificate	DE000CR4J9N5	EUCAD1.315TL OPENZ	EUR	12,7500	12,7500	12,3200			12,3200		12,3000	20.000	12,3300	20.000
Certificate	NL0012282537	EUCAD1.378TL OPENB	EUR	9,6750	9,6750	9,6750			9,6750		9,6600	5.000	9,7500	5.000
Certificate	DE000CR4H922	EUCAD1.403TL OPENZ	EUR	6,8400	6,8400	6,3800			6,3800		6,3600	20.000	6,3900	20.000
Certificate	NL0012791545	EUCAD1.423TL OPENB	EUR	6,8050	6,8050	6,8050			6,8050		6,7300	5.000	6,8800	5.000
Certificate	NL0012260475	EUCAD1.463TL OPENB	EUR	4,1050	4,1050	4,1050			4,1050		4,0300	5.000	4,1800	5.000
Certificate	DE000CE6CFJ4	EUCAD1.475TL OPENZ	EUR											
Certificate	NL0012790117	EUCAD1.581TS OPENB	EUR	7,7250	7,7250	7,7250			7,7250		7,6500	5.000	7,8000	5.000
Certificate	NL0011539507	EUCAD1.621TS OPENB	EUR	10,4450	10,4450	10,4450			10,4450		10,3700	5.000	10,5200	5.000
Certificate	NL0012771992	EUCAD1.661TS OPENB	EUR	13,1750	13,1750	13,1750			13,1750		13,1000	5.000	13,2500	5.000
Certificate	DE000CN6HPB8	EUCAD1.717TS OPENZ	EUR	14,1600	14,7400	14,1600			14,7400		14,7200	20.000	14,7500	20.000
Certificate	DE000CV508J5	EUCAD1.777TS OPENZ	EUR											
Certificate	NL0010925558	EUCHF0.866TL OPENB	EUR	27,0700	27,0700	27,0700			27,0700		27,0200	5.000	27,1200	5.000
Certificate	DE000CR6X9G9	EUCHF0.913TL OPENZ	EUR	20,4900	20,8600	20,4900			20,8600		20,8400	25.000	20,8700	25.000
Certificate	DE000CR6X9F1	EUCHF0.993TL OPENZ	EUR	13,5300	13,9300	13,5300			13,9300		13,9100	25.000	13,9400	25.000
Certificate	NL0011436332	EUCHF1.032TL OPENB	EUR	13,0350	13,0350	13,0350			13,0350		13,0100	5.000	13,0600	5.000
Certificate	DE000CR6X9E4	EUCHF1.033TL OPENZ	EUR	10,0400	10,4600	10,0400			10,4600		10,4400	25.000	10,4700	25.000
Certificate	NL0011436340	EUCHF1.073TL OPENB	EUR	9,5250	9,5250	9,5250			9,5250		9,5000	5.000	9,5500	5.000
Certificate	DE000CE6DVG5	EUCHF1.088TL OPENZ	EUR	5,7000	5,7000	5,7000			5,7000		5,6800	25.000	5,7100	25.000
Certificate	NL0012280275	EUCHF1.113TL OPENB	EUR	6,1750	6,1750	6,1750			6,1750		6,1500	5.000	6,2000	5.000
Certificate	NL0012502736	EUCHF1.133TL OPENB	EUR	4,5050	4,5050	4,5050			4,5050		4,4800	5.000	4,5300	5.000
Certificate	NL0012782122	EUCHF1.152TL OPENB	EUR											
Certificate	NL0012793277	EUCHF1.195TS OPENB	EUR	6,8350	6,8350	6,8350			6,8350		6,8100	5.000	6,8600	5.000
Certificate	NL0012677348	EUCHF1.215TS OPENB	EUR	8,5250	8,5250	8,5250			8,5250		8,5000	5.000	8,5500	5.000
Certificate	DE000CV88WB4	EUCHF1.219TS OPENZ	EUR	5,8300	5,8300	5,8300			5,8300		5,8100	25.000	5,8400	25.000
Certificate	NL0012783997	EUCHF1.235TS OPENB	EUR	10,3550	10,3550	10,3550			10,3550		10,3300	5.000	10,3800	5.000
Certificate	DE000CE6E507	EUCHF1.269TS OPENZ	EUR	10,1600	10,1600	10,1600			10,1600		10,1400	25.000	10,1700	25.000
Certificate	NL0000873503	EUCHF1.293TS OPENB	EUR	14,3900	14,3900	14,3900			14,3900		14,3900	5.000		
Certificate	DE000CV4YTV8	EUCHF1.327TS OPENZ	EUR	15,2300	15,2300	15,2300			15,2300		15,2100	25.000	15,2400	25.000
Certificate	LU1756001837	EUGBP 0.83TCIOPENS	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	7.500	5,1500	7.500
Certificate	LU1719706019	EUGBP 0.84TCIOPENS	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	7.500	3,9300	7.500
Certificate	LU1719706100	EUGBP 0.85TCIOPENS	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	7.500	2,7900	7.500
Certificate	LU1650911248	EUGBP 0.85TCIOPENS	EUR	1,1800	1,7200	1,1800			1,7200		1,7100	7.500	1,7200	7.500

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	LU1756396674	EUGBP 0.877C10PENS	EUR											
Certificate	LU1651915016	EUGBP 0.887C10PENS	EUR											
Certificate	LU1756820400	EUGBP 0.887C10PENS	EUR											
Certificate	LU1719604446	EUGBP 0.897C10PENS	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	7.500	1,2800	7.500
Certificate	DE000VN66RY9	EUGBP 0.897S OPENV	EUR											
Certificate	LU1651915529	EUGBP 0.927C10PENS	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	7.500	4,2600	7.500
Certificate	NL0011053145	EUGBP0.669TL OPENH	EUR	24,8300	24,8300	24,8300			24,8300		24,8300	50.000		
Certificate	NL0011053137	EUGBP0.724TL OPENH	EUR	18,5800	18,5800	18,5800			18,5800		18,5800	50.000		
Certificate	DE000CR6Y122	EUGBP0.729TL OPENZ	EUR	16,4900	17,0700	16,4900			17,0700		17,0500	20.000	17,0900	20.000
Certificate	NL0011242292	EUGBP0.746TL OPENH	EUR	16,1700	16,1700	16,1700			16,1700		16,1700	50.000		
Certificate	DE000CR6XHL7	EUGBP0.749TL OPENZ	EUR	14,1100	14,7200	14,1100			14,7200		14,7000	20.000	14,7300	20.000
Certificate	NL0011593454	EUGBP0.763TL OPENH	EUR	14,1700	14,1700	14,1700			14,1700		14,1700	50.000		
Certificate	DE000CR6YA90	EUGBP0.769TL OPENZ	EUR	11,9000	12,5200	11,9000			12,5200		12,5000	20.000	12,5300	20.000
Certificate	NL0012770424	EUGBP0.795TL OPENB	EUR	11,1200	11,1200	11,1200			11,1200		11,1000	10.000	11,1400	10.000
Certificate	DE000CN6JQM9	EUGBP0.808TL OPENZ	EUR	7,3700	8,0200	7,3700			8,0200		8,0000	20.000	8,0400	20.000
Certificate	NL0012770432	EUGBP0.815TL OPENB	EUR	8,8700	8,8700	8,8700			8,8700		8,8500	10.000	8,8900	10.000
Certificate	DE000VN656K7	EUGBP0.816TL OPENV	EUR											
Certificate	DE000VN656F7	EUGBP0.816TL OPENV	EUR											
Certificate	DE000VN66L63	EUGBP0.817TL OPENV	EUR											
Certificate	DE000VN656L5	EUGBP0.821TL OPENV	EUR											
Certificate	DE000VN656G5	EUGBP0.821TL OPENV	EUR											
Certificate	DE000VN66R91	EUGBP0.822TL OPENV	EUR											
Certificate	DE000VN656M3	EUGBP0.826TL OPENV	EUR											
Certificate	DE000VN656H3	EUGBP0.826TL OPENV	EUR											
Certificate	NL0012693907	EUGBP0.827BL OPENB	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	10.000	5,9600	10.000
Certificate	DE000VN665C3	EUGBP0.827TL OPENV	EUR											
Certificate	DE000VN66SL4	EUGBP0.828TL OPENV	EUR											
Certificate	DE000VN66SD1	EUGBP0.832TL OPENV	EUR											
Certificate	NL0011892963	EUGBP0.833TL OPENH	EUR	6,3300	6,3300	6,3300			6,3300		6,3300	50.000		
Certificate	DE000VN66SN0	EUGBP0.833TL OPENV	EUR											
Certificate	NL0012099535	EUGBP0.837TL OPENB	EUR	6,3900	6,3900	6,3900			6,3900		6,3700	10.000	6,4100	10.000
Certificate	DE000VN66SF6	EUGBP0.837TL OPENV	EUR											
Certificate	NL0011905625	EUGBP0.847BL OPENB	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	10.000	3,6400	10.000
Certificate	DE000CD62BP1	EUGBP0.851TL OPENZ	EUR	2,4350	3,1250	2,4350			3,1250		3,1100	20.000	3,1400	20.000
Certificate	NL0011892948	EUGBP0.855TL OPENH	EUR	3,8900	3,8900	3,8900			3,8900		3,8900	50.000		
Certificate	NL0012260947	EUGBP0.857TL OPENB	EUR	4,1600	4,1600	4,1600			4,1600		4,1400	10.000	4,1800	10.000
Certificate	NL0012268296	EUGBP0.864BL OPENB	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	10.000	1,7100	10.000
Certificate	LU1756821127	EUGBP0.865C10PENS	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	7.500	1,3100	7.500
Certificate	NL0012786990	EUGBP0.866TL OPENB	EUR	3,1900	3,1900	3,1900			3,1900		3,1700	10.000	3,2100	10.000
Certificate	LU1695191293	EUGBP0.875C10PENS	EUR											
Certificate	LU1719384650	EUGBP0.875C10PENS	EUR											
Certificate	DE000VN65587	EUGBP0.879TS OPENV	EUR											
Certificate	DE000VN656C4	EUGBP0.879TS OPENV	EUR											
Certificate	DE000VN65595	EUGBP0.884TS OPENV	EUR											
Certificate	DE000VN656D2	EUGBP0.884TS OPENV	EUR											
Certificate	LU1719384734	EUGBP0.885C10PENS	EUR											
Certificate	LU1695190725	EUGBP0.885C10PENS	EUR											
Certificate	NL0012782130	EUGBP0.885TS OPENB	EUR	2,7900	2,7900	2,7900			2,7900		2,7700	10.000	2,8100	10.000
Certificate	DE000VN656A8	EUGBP0.889TS OPENV	EUR											
Certificate	DE000VN656E0	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	NL0012495105	EUGBP0.895BS OPENB	EUR	2,1500	2,1500	2,0900	107,5000	1	2,0900	50	2,0800	10.000	2,1000	9.950
Certificate	LU1756400963	EUGBP0.895C10PENS	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	7.500	1,9700	7.500
Certificate	NL0012495030	EUGBP0.904TS OPENB	EUR	5,0100	5,0100	5,0100			5,0100		4,9900	10.000	5,0300	10.000
Certificate	LU1651915289	EUGBP0.905C10PENS	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	7.500	2,5600	7.500
Certificate	NL0012494694	EUGBP0.914BS OPENB	EUR	4,6000	4,6000	4,3300	1840,0000	1	4,3300	400	4,3200	10.000	4,3400	9.600
Certificate	NL0012494306	EUGBP0.914TS OPENB	EUR	6,1600	6,1600	6,1600			6,1600		6,1400	10.000	6,1800	10.000
Certificate	LU1651915446	EUGBP0.915C10PENS	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	7.500	3,6900	7.500
Certificate	NL0012494314	EUGBP0.923TS OPENB	EUR	7,3100	7,3100	7,3100			7,3100		7,2900	10.000	7,3300	10.000
Certificate	DE000CD62BQ9	EUGBP0.927TS OPENZ	EUR	6,4900	6,4900	5,7400			5,7400		5,7200	20.000	5,7500	20.000
Certificate	NL0012488894	EUGBP0.934BS OPENB	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	10.000	6,5800	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	13,9900	13,9900	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	EUGBP1.071TS OPENZ	EUR	23,0200	23,0200	22,1500			22,1500		22,1300	20.000	22,1700	20.000
Certificate	NL0011740915	EUGBP1.245TS OPENH	EUR	43,9900	43,9900	43,9900			43,9900		43,9900	50.000		
Certificate	NL0010044319	EUIPY 103TL OPENB	EUR	20,4250	20,4250	20,4250			20,4250		20,4000	25.000	20,4500	25.000
Certificate	DE000CR6Y114	EUIPY108.5TL OPENZ	EUR	13,6400	14,6100	13,6400			14,6100		14,5900	50.000	14,6200	50.000
Certificate	NL0012260491	EUIPY118.4TL OPENB	EUR	8,5500	8,5500	8,5500			8,5500		8,5100	5.000	8,5900	5.000
Certificate	DE000CD63UA1	EUIPY118.5TL OPENZ	EUR	5,6900	6,7500	5,6900			6,7500		6,7300	50.000	6,7600	50.000
Certificate	NL0012263578	EUIPY121.4TL OPENB	EUR	6,2500	6,2500	6,2500			6,2500		6,2100	5.000	6,2900	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	NL0012275077	EUIPY124.4TL OPENB	EUR	3,9700	3,9700	3,9700			3,9700		3,9300	5.000	4,0100	5.000
Certificate	NL0012276356	EUIPY127.3TL OPENB	EUR										7,1000	164
Certificate	DE000CV896X5	EUIPY130.9TS OPENZ	EUR	3,0450	3,0450	3,0450			3,0450		3,0300	50.000	3,0600	50.000
Certificate	NL0012792626	EUIPY132.8TS OPENB	EUR	7,2600	7,2600	6,6500	21780,0000	1	6,6500	3000	6,6100	5.000	6,6900	5.000
Certificate	NL0012690242	EUIPY135.8TS OPENB	EUR	9,0000	9,0600	9,0000	459,0000	1	9,0600	51	9,0200	5.000	9,1000	5.000
Certificate	NL0012491047	EUIPY138.9TS OPENB	EUR	11,5100	11,5100	11,5100			11,5100		11,4700	5.000	11,5500	5.000
Certificate	DE000CB1MY20	EUIPY140.8TS OPENZ	EUR	12,1700	12,1700	10,9200			10,9200		10,9000	50.000	10,9300	50.000
Certificate	NL0011053186	EUIPY141.4TS OPENH	EUR	13,4900	13,4900	13,4900			13,4900		13,4900	50.000		
Certificate	NL0012497994	EUIPY141.8TS OPENB	EUR	13,9000	13,9000	13,9000			13,9000		13,8600	5.000	13,9400	5.000
Certificate	DE000CR4H963	EUIPY143.8TS OPENZ	EUR	14,5600	14,5600	13,2700			13,2700		13,2500	50.000	13,2800	50.000
Certificate	NL0012681712	EUIPY144.9TS OPENB	EUR	16,3400	16,3400	16,3400			16,3400		16,3000	5.000	16,3800	5.000
Certificate	DE000CR4H971	EUIPY146.8TS OPENZ	EUR	16,9500	16,9500	15,6300			15,6300		15,6100	50.000	15,6400	50.000
Certificate	DE000CV42V64	EUIPY156.8TS OPENZ	EUR	23,4900	23,4900	23,4900			23,4900		23,4700	50.000	23,5000	50.000
Certificate	DE000CR4J9T2	EUNOK10.04TS OPENZ	EUR	5,0300	5,3300	5,0300			5,3300		5,3100	20.000	5,3400	20.000
Certificate	DE000CN6EPUS	EUNOK10.55TS OPENZ	EUR	10,4100	10,7200	10,4100			10,7200		10,7000	20.000	10,7300	20.000
Certificate	DE000CE6FM71	EUNOK11.05TS OPENZ	EUR	15,9500	15,9500	15,9500			15,9500		15,9300	20.000	15,9700	20.000
Certificate	NL0010251971	EUNOK7.761TL OPENB	EUR	20,9250	20,9250	20,9250			20,9250		20,8500	1.000	21,0000	1.000
Certificate	DE000CR6VAE5	EUNOK8.301TL OPENZ	EUR	13,3300	13,3300	13,0900			13,0900		13,0700	20.000	13,1000	20.000
Certificate	DE000CR4H9F3	EUNOK8.608TL OPENZ	EUR	10,1100	10,1100	9,8700			9,8700		9,8500	20.000	9,8800	20.000
Certificate	DE000CR6YAD7	EUNOK8.903TL OPENZ	EUR	7,0300	7,0300	6,7800			6,7800		6,7600	20.000	6,7900	20.000
Certificate	DE000CR4H9G1	EUNOK9.208TL OPENZ	EUR	3,8450	3,8450	3,5750			3,5750		3,5600	20.000	3,5900	20.000
Certificate	DE000CE6BEL5	EURAU1.336TL OPENZ	EUR	13,3600	13,3600	13,2900			13,2900		13,2700	20.000	13,3100	20.000
Certificate	NL0010129599	EURAU1.357TL OPENB	EUR	13,4750	13,4750	13,4750			13,4750		13,4000	5.000	13,5500	5.000
Certificate	DE000CD62940	EURAU1.388TL OPENZ	EUR	10,0000	10,0000	9,9400			9,9400		9,9200	20.000	9,9500	20.000
Certificate	DE000CE6C3C4	EURAU1.458TL OPENZ	EUR	5,3700	5,3700	5,3700			5,3700		5,3500	20.000	5,3900	20.000
Certificate	NL0012500441	EURAU1.503TL OPENB	EUR	4,1350	4,1350	4,1350			4,1350		4,0600	5.000	4,2100	5.000
Certificate	NL0012511034	EURAU1.533TL OPENB	EUR											
Certificate	NL0012792618	EURAU1.597TS OPENB	EUR	5,8550	5,8550	5,8550			5,8550		5,7800	5.000	5,9300	5.000
Certificate	NL0012791578	EURAU1.627TS OPENB	EUR	7,8550	7,8550	7,8550			7,8550		7,7800	5.000	7,9300	5.000
Certificate	DE000CV88FG8	EURAU1.635TS OPENZ	EUR	6,2700	6,3000	6,2700	18825,0000	5	6,3000	3000	6,2800	20.000	6,3100	20.000
Certificate	NL0009485655	EURAU1.657TS OPENB	EUR	9,8850	9,8850	9,8850			9,8850		9,8100	5.000	9,9600	5.000
Certificate	NL0012511281	EURAU1.687TS OPENB	EUR	11,8350	11,8350	11,8350			11,8350		11,7600	5.000	11,9100	5.000
Certificate	DE000CR9RNY4	EURAU1.695TS OPENZ	EUR	10,1200	10,2100	10,1200			10,2100		10,1900	20.000	10,2200	20.000
Certificate	NL0012772719	EURAU1.717TS OPENB	EUR	13,8150	13,8150	13,8150			13,8150		13,7400	5.000	13,8900	5.000
Certificate	DE000CR9SD50	EURAU1.776TS OPENZ	EUR	15,3900	15,4800	15,3900			15,4800		15,4600	20.000	15,5000	20.000
Certificate	DE000CV881A5	EURAU1.836TS OPENZ	EUR	19,3800	19,3800	19,3800			19,3800		19,3600	20.000	19,3900	20.000
Certificate	DE000CV896Z0	EURCN 6.21TL OPENZ	EUR	2,8800	2,8800	2,8800			2,8800		2,8500	10.000	2,9100	10.000
Certificate	DE000CV88N19	EURCN6.488TL OPENZ	EUR	13,3700	13,3700	13,3700			13,3700		13,3400	10.000	13,4000	10.000
Certificate	DE000CE6BR62	EURCN6.995TL OPENZ	EUR	6,0900	6,5700	6,0900			6,5700		6,5300	10.000	6,6000	10.000
Certificate	DE000CV88GM4	EURCN7.949TS OPENZ	EUR	6,8200	6,8200	6,8200			6,8200		6,7800	10.000	6,8500	10.000
Certificate	DE000CR9SD76	EURCN8.449TS OPENZ	EUR	14,1000	14,1000	13,5200			13,5200		13,4800	10.000	13,5500	10.000
Certificate	DE000CE6D9N7	EURCN8.947TS OPENZ	EUR	20,1900	20,1900	20,1900			20,1900		20,1500	10.000	20,2200	10.000
Certificate	DE000CV894A8	EURON 6.98TL OPENZ	EUR	0,2650	0,2650	0,2650			0,2650		0,2500	1.500	0,2800	1.500
Certificate	DE000CD61722	EURON 8.12TS OPENZ	EUR	0,1850	0,1850	0,1850			0,1850		0,1700	1.500	0,2000	1.500
Certificate	DE000CN6J497	EURON 8.86TS OPENZ	EUR	0,3450	0,3450	0,3450			0,3450		0,3300	1.500	0,3600	1.500
Certificate	DE000CV42S69	EURON3.738TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8100	1.500	0,8400	1.500
Certificate	DE000CD62SZ4	EURON4.245TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,7100	1.500	0,7400	1.500
Certificate	DE000CD63SW1	EURON4.297TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7500	1.500	0,7800	1.500
Certificate	DE000CD62Z09	EURON4.627TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,6900	1.500	0,7200	1.500
Certificate	DE000CN6K8Q4	EURON4.747TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6100	1.500	0,6400	1.500
Certificate	DE000CD62XT7	EURON5.057TL OPENZ	EUR	0,5800	0,6250	0,5800	2940,0000	2	0,6250	5000	0,6100	1.500	0,6400	1.500
Certificate	DE000CN6HHD1	EURON5.359TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4800	1.500	0,5100	1.500
Certificate	DE000CD62FS6	EURON5.477TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5300	1.500	0,5600	1.500
Certificate	NL0012028070	EURON5.538TL OPENB	EUR	2,1900	2,3700	2,1900	3452,5000	3	2,3700	1525	2,3600	1.000	2,3800	1.000
Certificate	DE000CE6EFB7	EURON5.751TL OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4100	1.500	0,4400	1.500
Certificate	NL0012019830	EURON5.8248L OPENB	EUR	1,8400	2,0900	1,8400	7960,0000	7	2,0900	4150	2,0800	1.000	2,1000	1.000
Certificate	DE000CN6KSX0	EURON5.917TL OPENZ	EUR	0,4400	0,4650	0,4400	1100,0000	1	0,4650	2500	0,4500	1.500	0,4800	1.500
Certificate	DE000CE6ENN6	EURON6.251TL OPENZ	EUR	0,3250	0,3250	0,3250			0,3250		0,3100	1.500	0,3400	1.500
Certificate	DE000CV87VH5	EURON6.447TL OPENZ	EUR	0,3650	0,3650	0,3650			0,3650		0,3500	1.500	0,3800	1.500
Certificate	DE000CV892U0	EURON6.753TL OPENZ	EUR	0,2250	0,2250	0,2250			0,2250		0,2100	1.500	0,2400	1.500
Certificate	DE000CV4ZS77	EURON7.672TS OPENZ	EUR											
Certificate	DE000CN6LBQ8	EURON8.468TS OPENZ	EUR	0,1350	0,1350	0,1350			0,1350		0,1200	1.500	0,1500	1.500
Certificate	DE000CN6J067	EURON9.562TS OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3400	1.500	0,3700	1.500
Certificate	NL0012500466	EUTRY 4.53TL OPENB	EUR	18,7000	18,7000	18,7000			18,7000		18,6500	2.500	18,7500	2.500
Certificate	NL0012503643	EUTRY 4.58TL OPENB	EUR	17,7900	17,7900	17,7900			17,7900		17,7400	2.500	17,8400	2.500
Certificate	NL0012511802	EUTRY 4.73TL OPENB	EUR	15,1000	15,1000	15,1000			15,1000		15,0500	4.500	15,1500	4.500
Certificate	NL0012793947	EUTRY 5.64TS OPENB	EUR	16,7800	16,7800	16,7800			16,7800		16,7200	2.500	16,8400	2.500
Certificate	NL0009409283	EUTRY3.238TL OPENB	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	5.000	4,2200	5.000
Certificate	NL0010131744	EUTRY3.468TL OPENB	EUR	3,7600	3,7900	3,7600	376,0000	1	3,7900	100	3,7800	5.000	3,8000	5.000
Certificate	NL0011904396	EUTRY4.057TL OPENB	EUR	27,1600	27,1600	27,1600			27,1600		27,1100	2.500	27,2100	2.500
Certificate	NL0012280283	EUTRY4.446TL OPENB	EUR	20,2100	20,2100	20,2100			20,2100		20,1600	2.500	20,2600	2.500
Certificate	NL0012509095	EUTRY4.616TL OPENB	EUR	17,1500	17,1500	17,1500			17,1500		17,1000	2.500	17,2000	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
Certificate	NL0012510531	EUTRY4.679TL OPENB	EUR	16,0200	16,0200	16,0200			16,0200		15,9700	2,500	16,0700	2,500
Certificate	NL0012777064	EUTRY4.768TL OPENB	EUR	14,4200	14,4200	14,4200			14,4200		14,3600	2,500	14,4800	2,500
Certificate	NL0012781488	EUTRY4.797TL OPENB	EUR	13,8900	13,8900	13,8900			13,8900		13,8300	2,500	13,9500	2,500
Certificate	NL0012781496	EUTRY4.858TL OPENB	EUR	12,7900	12,7900	12,7900			12,7900		12,7300	2,500	12,8500	2,500
Certificate	NL0012781876	EUTRY4.917TL OPENB	EUR	11,7400	11,7400	11,7400			11,7400		11,6800	2,500	11,8000	2,500
Certificate	NL0012790364	EUTRY4.977TL OPENB	EUR	10,7400	10,7400	10,7400			10,7400		10,6800	2,500	10,8000	2,500
Certificate	NL0012791552	EUTRY5.037TL OPENB	EUR	9,9000	9,9000	9,9000			9,9000		9,8400	2,500	9,9600	2,500
Certificate	NL0012791560	EUTRY5.097TL OPENB	EUR	8,8300	8,8300	8,8300			8,8300		8,7700	2,500	8,8900	2,500
Certificate	NL0012792774	EUTRY5.157TL OPENB	EUR	7,9800	7,9800	7,9800			7,9800		7,9200	2,500	8,0400	2,500
Certificate	NL0012792782	EUTRY5.217TL OPENB	EUR											
Certificate	NL0012792642	EUTRY5.787TS OPENB	EUR	20,1300	20,1300	20,1300			20,1300		20,0700	2,500	20,1900	2,500
Certificate	NL0012792790	EUTRY5.937TS OPENB	EUR	23,1000	23,1000	23,1000			23,1000		23,0400	2,500	23,1600	2,500
Certificate	NL0010605978	EUTRY6.087TS OPENB	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	5,000	2,7000	5,000
Certificate	DE000CE6CDQ4	EUUSD LEVOPENZ	EUR	13,1800	13,1800	13,1800			13,1800		13,0400	8,000	13,3100	8,000
Certificate	DE000CE6CDR2	EUUSD SHROPENZ	EUR	4,0970	4,0970	4,0970			4,0970		4,0560	19,000	4,1380	19,000
Certificate	DE000CXKXK8	EUUSD 1TL OPENC	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	50,000	7,7400	50,000
Certificate	DE000CYOAOB1	EUUSD 1TL OPENC	EUR	9,1900	9,1900	9,1900			9,1900		9,1800	50,000	9,2000	50,000
Certificate	DE000CYOAOH8	EUUSD 0.9TL OPENC	EUR	18,2700	18,2700	18,2700			18,2700		18,2600	50,000	18,2800	50,000
Certificate	LU1756999964	EUUSD 1.1TCIOPENS	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	7,500	5,5200	7,500
Certificate	LU1650912055	EUUSD 1.1TCIOPENS	EUR	3,0400	3,6700	3,0400			3,6700		3,6600	7,500	3,6700	7,500
Certificate	DE000CO58B65	EUUSD 1.1TL OPENC	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	50,000	6,5300	50,000
Certificate	DE000CY16ZL1	EUUSD 1.1TL OPENC	EUR	0,9000	1,6000	0,9000	90,0000	1		100	1,5900	50,000	1,6100	50,000
Certificate	NL0012201255	EUUSD 1.1TL OPENH	EUR	5,4800	5,8800	5,4800	16714,4300	3	5,8800	2999	5,8700	100,000	5,8900	100,000
Certificate	NL0012200794	EUUSD 1.1TRL OPENH	EUR	4,8600	5,7100	4,8600	2916,0000	1	5,7100	600	5,7000	100,000	5,7200	100,000
Certificate	NL0012609648	EUUSD 1.2TL OPENH	EUR											
Certificate	NL0012609382	EUUSD 1.2TRL OPENH	EUR											
Certificate	NL0012861686	EUUSD 1.2TRS OPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	100,000	3,0100	100,000
Certificate	DE000CO58212	EUUSD 1.2TS OPENC	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	50,000	3,0200	50,000
Certificate	DE000CO58BA2	EUUSD 1.2TS OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	50,000	3,8700	50,000
Certificate	NL0012849327	EUUSD 1.2TS OPENH	EUR	4,2300	4,3000	4,3000	296440,0000	21	3,4900	74000	3,4800	100,000	3,5000	100,000
Certificate	LU1695122132	EUUSD 1.3TRIO PENS	EUR	11,3700	11,3700	11,3700			11,3700		11,3600	7,500	11,3700	7,500
Certificate	NL0012560650	EUUSD 1.3TRS OPENH	EUR	11,5900	11,5900	11,5900			11,5900		11,5800	100,000	11,6000	100,000
Certificate	DE000CV88095	EUUSD 1.3TS 0618Z	EUR	1,1450	1,1450	1,1450			1,1450		1,1400	250,000	1,1500	250,000
Certificate	DE000CY52XC0	EUUSD 1.3TS OPENC	EUR	11,2900	11,2900	11,2900			11,2900		11,2800	50,000	11,3000	50,000
Certificate	NL0012851794	EUUSD 1.4TS OPENH	EUR	20,7300	20,7300	20,7300			20,7300		20,7200	100,000	20,7400	100,000
Certificate	NL0012851596	EUUSD 1.5TS OPENH	EUR	29,3500	29,3500	29,3500			29,3500		29,3400	100,000	29,3600	100,000
Certificate	NL0012852271	EUUSD 0.84TL OPENH	EUR	28,1600	28,1600	28,1600			28,1600		28,1500	100,000	28,1700	100,000
Certificate	NL0012852255	EUUSD 0.85TL OPENH	EUR	27,3000	27,3000	27,3000			27,3000		27,2900	100,000	27,3100	100,000
Certificate	NL0012852230	EUUSD 0.87TL OPENH	EUR	25,6000	25,6000	25,6000			25,6000		25,5900	100,000	25,6100	100,000
Certificate	NL0012852214	EUUSD 0.88TL OPENH	EUR	24,7300	24,7300	24,7300			24,7300		24,7200	100,000	24,7400	100,000
Certificate	NL0012852198	EUUSD 0.89TL OPENH	EUR	23,8800	23,8800	23,8800			23,8800		23,8700	100,000	23,8900	100,000
Certificate	NL0012852172	EUUSD 0.91TL OPENH	EUR	22,1700	22,1700	22,1700			22,1700		22,1600	100,000	22,1800	100,000
Certificate	NL0012107593	EUUSD 0.92TL OPENB	EUR	22,5350	22,5350	22,5350			22,5350		22,5300	40,000	22,5400	40,000
Certificate	DE000CYOAOQ0	EUUSD 0.92TL OPENC	EUR	16,4500	16,4500	16,4500			16,4500		16,4400	50,000	16,4600	50,000
Certificate	NL0012852156	EUUSD 0.92TL OPENH	EUR	21,3100	21,3100	21,3100			21,3100		21,3000	100,000	21,3200	100,000
Certificate	DE000CYOAOQ2	EUUSD 0.94TL OPENC	EUR	14,6200	14,6200	14,6200			14,6200		14,6100	50,000	14,6300	50,000
Certificate	NL0012852131	EUUSD 0.94TL OPENH	EUR	19,6100	19,6100	19,6100			19,6100		19,6000	100,000	19,6200	100,000
Certificate	DE000CYOAOQ5	EUUSD 0.95TL OPENC	EUR	13,7400	13,7400	13,7400			13,7400		13,7300	50,000	13,7500	50,000
Certificate	NL0012852115	EUUSD 0.95TL OPENH	EUR	18,7500	18,7500	18,7500			18,7500		18,7400	100,000	18,7600	100,000
Certificate	DE000CYOAOQ7	EUUSD 0.96TL OPENC	EUR	12,8100	12,8100	12,8100			12,8100		12,8000	50,000	12,8200	50,000
Certificate	NL0012852099	EUUSD 0.96TL OPENH	EUR	17,8900	17,8900	17,8900			17,8900		17,8800	100,000	17,9000	100,000
Certificate	NL0012852081	EUUSD 0.97TL OPENH	EUR	17,0300	17,0300	17,0300			17,0300		17,0200	100,000	17,0400	100,000
Certificate	DE000CYOAOQ9	EUUSD 0.98TL OPENC	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	50,000	11,0000	50,000
Certificate	NL0012852065	EUUSD 0.98TL OPENH	EUR	16,1800	16,1800	16,1800			16,1800		16,1700	100,000	16,1900	100,000
Certificate	DE000CY50T23	EUUSD 0.99TL OPENC	EUR	12,8400	12,8400	12,8400			12,8400		12,8300	50,000	12,8500	50,000
Certificate	DE000CY50TY6	EUUSD 1.01TL OPENC	EUR	11,0700	11,0700	11,0700			11,0700		11,0600	50,000	11,0800	50,000
Certificate	NL0012852040	EUUSD 1.01TL OPENH	EUR	13,6200	13,6200	13,6200			13,6200		13,6100	100,000	13,6300	100,000
Certificate	DE000CX592M1	EUUSD 1.02TL OPENC	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	50,000	6,3100	50,000
Certificate	DE000CY50TX8	EUUSD 1.03TL OPENC	EUR	9,3100	9,3100	9,3100			9,3100		9,3000	50,000	9,3200	50,000
Certificate	NL0012852024	EUUSD 1.03TL OPENH	EUR	11,9100	11,9100	11,9100			11,9100		11,9000	100,000	11,9200	100,000
Certificate	DE000VN658J5	EUUSD 1.03TL OPENV	EUR	7,8450	7,8450	7,8450			7,8450		7,8400	30,000	7,8500	30,000
Certificate	DE000CYOAW11	EUUSD 1.04TL OPENC	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	50,000	5,8100	50,000
Certificate	DE000CY16SW3	EUUSD 1.05TL OPENC	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	50,000	5,7300	50,000
Certificate	DE000CY50TW0	EUUSD 1.05TL OPENC	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	50,000	7,5200	50,000
Certificate	NL0012852008	EUUSD 1.05TL OPENH	EUR	10,1900	10,1900	10,1900			10,1900		10,1800	100,000	10,2000	100,000
Certificate	DE000CY16SX1	EUUSD 1.06TL OPENC	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	50,000	4,8400	50,000
Certificate	NL0012851992	EUUSD 1.06TL OPENH	EUR	9,3400	9,3400	9,3400			9,3400		9,3300	100,000	9,3500	100,000
Certificate	DE000CR6V9Y1	EUUSD 1.06TL OPENZ	EUR	8,3400	9,1300	8,3400			9,1300		9,1200	25,000	9,1300	25,000
Certificate	NL0012176739	EUUSD 1.06TRL OPENH	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	100,000	9,1400	100,000
Certificate	NL0012178131	EUUSD 1.06TRL OPENH	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	100,000	9,1400	100,000
Certificate	DE000CY16SY9	EUUSD 1.07TL OPENC	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	50,000	3,9400	50,000
Certificate	DE000CY50TV2	EUUSD 1.07TL OPENC	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	50,000	5,7400	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	DE000CQ5B840	EUUSD 1.07TL OPENC	EUR	9,1000	9,1000	9,1000			9,1000		9,0900	50.000	9,1100	50.000
Certificate	DE000CQ5B125	EUUSD 1.07TL OPENC	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	50.000	8,2400	50.000
Certificate	NL0011041421	EUUSD 1.07TL OPENH	EUR	9,3500	9,3500	9,3500			9,3500		9,3500	100.000		
Certificate	NL0012089098	EUUSD 1.07TL OPENH	EUR	8,4300	8,4300	8,4300			8,4300		8,4200	100.000	8,4400	100.000
Certificate	DE000CQ5B857	EUUSD 1.08TL OPENC	EUR	8,2400	8,2400	8,2400			8,2400		8,2300	50.000	8,2500	50.000
Certificate	DE000CY16ZJ5	EUUSD 1.08TL OPENC	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	50.000	3,4000	50.000
Certificate	NL0012089072	EUUSD 1.08TL OPENH	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	100.000	7,5700	100.000
Certificate	DE000CV88038	EUUSD 1.09TL 0618Z	EUR	0,6650	0,6650	0,6650			0,6650		0,6600	250.000	0,6700	250.000
Certificate	DE000CQ5AW95	EUUSD 1.09TL OPENC	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	50.000	7,0100	50.000
Certificate	DE000CY16ZK3	EUUSD 1.09TL OPENC	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	50.000	2,5000	50.000
Certificate	DE000CY50TU4	EUUSD 1.09TL OPENC	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	50.000	3,9800	50.000
Certificate	NL0012176663	EUUSD 1.09TRLOPENH	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	100.000	6,5900	100.000
Certificate	DE000CQ5AWA0	EUUSD 1.11TL OPENC	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	50.000	5,2900	50.000
Certificate	DE000CY50HY1	EUUSD 1.11TL OPENC	EUR											
Certificate	DE000CY50TT6	EUUSD 1.11TL OPENC	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	50.000	2,1900	50.000
Certificate	NL0012212690	EUUSD 1.11TRLOPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	100.000	4,8600	100.000
Certificate	DE000CY50TS8	EUUSD 1.12TL OPENC	EUR											
Certificate	DE000CQ5B873	EUUSD 1.12TL OPENC	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	50.000	4,8200	50.000
Certificate	DE000CY50HZ8	EUUSD 1.12TL OPENC	EUR											
Certificate	NL0012238471	EUUSD 1.12TRLOPENH	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	100.000	3,9800	100.000
Certificate	LU1756400617	EUUSD 1.13TCIOPENS	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	7.500	2,7700	7.500
Certificate	DE000CV88046	EUUSD 1.13TL 0618Z	EUR	0,3250	0,3250	0,3250			0,3250		0,3200	250.000	0,3300	250.000
Certificate	DE000CY50TRO	EUUSD 1.13TL OPENC	EUR											
Certificate	DE000CQ5AWB8	EUUSD 1.13TL OPENC	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	50.000	3,5600	50.000
Certificate	DE000CY52988	EUUSD 1.14TL OPENC	EUR											
Certificate	DE000CQ5BB81	EUUSD 1.14TL OPENC	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	50.000	3,1000	50.000
Certificate	NL0012245955	EUUSD 1.14TRLOPENH	EUR	1,8300	2,2600	1,8300	6045,0000	2	2,2600	3000	2,2500	100.000	2,2700	100.000
Certificate	LU1756400880	EUUSD 1.15TCIOPENS	EUR											
Certificate	NL0012275085	EUUSD 1.15TL OPENB	EUR	2,2600	3,1450	2,2600	89027,5000	6	3,1450	31650	3,1400	39.850	3,1500	40.000
Certificate	DE000CY52996	EUUSD 1.15TL OPENC	EUR											
Certificate	NL0012306591	EUUSD 1.15TL OPENH	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	100.000	1,6300	100.000
Certificate	DE000CE6D9P2	EUUSD 1.15TL OPENZ	EUR	0,8600	1,3800	0,8600	43,0000	1	1,3800	50	1,3700	25.000	1,3900	25.000
Certificate	NL0012863963	EUUSD 1.16TL OPENH	EUR											
Certificate	DE000CE6DQW2	EUUSD 1.16TL OPENZ	EUR											
Certificate	LU1756897705	EUUSD 1.16TRPIOPENS	EUR								0,1700	15.000	0,1800	15.000
Certificate	NL0012333009	EUUSD 1.16TRLOPENH	EUR											
Certificate	DE000CV88053	EUUSD 1.17TL 0618Z	EUR											
Certificate	NL0012848048	EUUSD 1.17TL OPENH	EUR											
Certificate	LU1756898182	EUUSD 1.17TRPIOPENS	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	7.500	0,5600	7.500
Certificate	NL0012332332	EUUSD 1.17TRLOPENH	EUR											
Certificate	NL0012865620	EUUSD 1.17TRSOPENH	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	100.000	0,4400	100.000
Certificate	NL0012864649	EUUSD 1.18TS OPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	100.000	1,7700	100.000
Certificate	DE000CV896Y3	EUUSD 1.18TS OPENZ	EUR											
Certificate	NL0012863732	EUUSD 1.19TRSOPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	100.000	2,1600	100.000
Certificate	DE000CQ5B204	EUUSD 1.19TS OPENC	EUR	2,3900	2,3900	2,1300	1356,0000	2	2,1500	600	2,1400	50.000	2,1600	50.000
Certificate	DE000CQ5B899	EUUSD 1.19TS OPENC	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	50.000	3,0100	50.000
Certificate	NL0012863955	EUUSD 1.19TS OPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	100.000	2,6400	100.000
Certificate	NL0012615785	EUUSD 1.21TRSOPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	100.000	3,8800	100.000
Certificate	DE000CQ5B220	EUUSD 1.21TS OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	50.000	3,8700	50.000
Certificate	DE000CQ5B8B0	EUUSD 1.21TS OPENC	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	50.000	4,7300	50.000
Certificate	NL0012846620	EUUSD 1.21TS OPENH	EUR	4,5300	4,5400	4,3100	307750,0000	14	4,3500	70000	4,3400	100.000	4,3600	100.000
Certificate	NL0012612659	EUUSD 1.22TRSOPENH	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	100.000	4,7300	100.000
Certificate	DE000CQ5AWC6	EUUSD 1.22TS OPENC	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	50.000	5,4300	50.000
Certificate	DE000CQ5AW20	EUUSD 1.22TS OPENC	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	50.000	4,5700	50.000
Certificate	NL0012613624	EUUSD 1.22TS OPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	100.000	5,2200	100.000
Certificate	NL0012612170	EUUSD 1.23TRSOPENH	EUR	6,3300	6,3300	5,5800	3924,0000	10	5,5800	651	5,5700	100.000	5,5900	100.000
Certificate	DE000CQ5AW38	EUUSD 1.23TS OPENC	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	50.000	5,4300	50.000
Certificate	DE000CQ5AWD4	EUUSD 1.23TS OPENC	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	50.000	6,2900	50.000
Certificate	NL0012611073	EUUSD 1.23TS OPENH	EUR	6,0900	6,0900	6,0700	30450,0000	1	6,0700	5000	6,0600	100.000	6,0800	100.000
Certificate	LU1719636646	EUUSD 1.24TRPIOPENS	EUR											
Certificate	NL0012608855	EUUSD 1.24TRSOPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	100.000	6,4400	100.000
Certificate	DE000CQ5AW46	EUUSD 1.24TS OPENC	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	50.000	6,2800	50.000
Certificate	DE000CQ5AWE2	EUUSD 1.24TS OPENC	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	50.000	7,1400	50.000
Certificate	NL0012609028	EUUSD 1.24TS OPENH	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	100.000	6,9400	100.000
Certificate	LU1719404607	EUUSD 1.25TRPIOPENS	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	7.500	7,1800	7.500
Certificate	NL0012582076	EUUSD 1.25TRSOPENH	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	100.000	7,3000	100.000
Certificate	DE000CQ5AW53	EUUSD 1.25TS OPENC	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	50.000	7,1300	50.000
Certificate	DE000CQ5AWF9	EUUSD 1.25TS OPENC	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	50.000	8,0000	50.000
Certificate	DE000CY50U52	EUUSD 1.25TS OPENC	EUR											
Certificate	NL0012581896	EUUSD 1.25TS OPENH	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	100.000	7,8800	100.000
Certificate	LU1695201944	EUUSD 1.26TRPIOPENS	EUR	7,9600	7,9600	7,9600			7,9600		7,9500	7.500	7,9600	7.500
Certificate	NL0012560726	EUUSD 1.26TRSOPENH	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	100.000	8,1600	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	DE000CV88087	EUUSD 1.26TS 0618Z	EUR	0,8050	0,8050	0,8050			0,8050		0,8000	250.000	0,8100	250.000
Certificate	NL0012565212	EUUSD 1.26TS OPENH	EUR	8,7200	8,7200	8,7200			8,7200		8,7100	100.000	8,7300	100.000
Certificate	NL0012560239	EUUSD 1.26TS OPENH	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	100.000	8,7200	100.000
Certificate	DE000VL2FQ76	EUUSD 1.26TS OPENV	EUR	7,9550	7,9550	7,9550			7,9550		7,9500	30.000	7,9600	30.000
Certificate	LU1695202165	EUUSD 1.27TPIOPENS	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	7.500	8,8200	7.500
Certificate	NL001254513	EUUSD 1.27TRSOPENH	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	100.000	9,0100	100.000
Certificate	DE000CY52XN7	EUUSD 1.27TS OPENC	EUR	9,6000	9,6000	9,6000			9,6000		9,5900	50.000	9,6100	50.000
Certificate	DE000CY52XF3	EUUSD 1.27TS OPENC	EUR	8,7300	8,7300	8,7300			8,7300		8,7200	50.000	8,7400	50.000
Certificate	DE000CY50U60	EUUSD 1.27TS OPENC	EUR	9,0900	9,0900	9,0900			9,0900		9,0800	50.000	9,1000	50.000
Certificate	NL0012563589	EUUSD 1.27TS OPENH	EUR	9,5800	9,5800	9,5800			9,5800		9,5700	100.000	9,5900	100.000
Certificate	DE000VL2FQ92	EUUSD 1.27TS OPENV	EUR	8,8050	8,8050	8,8050			8,8050		8,8000	30.000	8,8100	30.000
Certificate	LU1695202249	EUUSD 1.28TPIOPENS	EUR	9,6700	9,6700	9,6700			9,6700		9,6600	7.500	9,6700	7.500
Certificate	NL0012554497	EUUSD 1.28TRSOPENH	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	100.000	9,8700	100.000
Certificate	DE000CV88079	EUUSD 1.28TS 0618Z	EUR	0,9750	0,9750	0,9750			0,9750		0,9700	250.000	0,9800	250.000
Certificate	DE000CY16ZQ0	EUUSD 1.28TS OPENC	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	50.000	9,0300	50.000
Certificate	DE000CY52XE6	EUUSD 1.28TS OPENC	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	50.000	9,6000	50.000
Certificate	LU1695202322	EUUSD 1.29TPIOPENS	EUR	10,5300	10,5300	10,5300			10,5300		10,5200	7.500	10,5300	7.500
Certificate	NL0012559512	EUUSD 1.29TRSOPENH	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	100.000	10,7300	100.000
Certificate	DE000CY52XD8	EUUSD 1.29TS OPENC	EUR	10,4400	10,4400	10,4400			10,4400		10,4300	50.000	10,4500	50.000
Certificate	DE000CY50U78	EUUSD 1.29TS OPENC	EUR	10,7900	10,7900	10,7900			10,7900		10,7800	50.000	10,8000	50.000
Certificate	DE000CY52XM9	EUUSD 1.29TS OPENC	EUR	11,3100	11,3100	11,3100			11,3100		11,3000	50.000	11,3200	50.000
Certificate	NL0012563837	EUUSD 1.31TRSOPENH	EUR	12,4400	12,4400	12,4400			12,4400		12,4300	100.000	12,4500	100.000
Certificate	DE000CY50U86	EUUSD 1.31TS OPENC	EUR	12,5000	12,5000	12,5000			12,5000		12,4900	50.000	12,5100	50.000
Certificate	DE000CQ5AWG7	EUUSD 1.31TS OPENC	EUR	13,1300	13,1300	13,1300			13,1300		13,1200	50.000	13,1400	50.000
Certificate	DE000CY52XB2	EUUSD 1.31TS OPENC	EUR	12,1400	12,1400	12,1400			12,1400		12,1300	50.000	12,1500	50.000
Certificate	DE000CQ5AWH5	EUUSD 1.32TS OPENC	EUR	13,9800	13,9800	13,9800			13,9800		13,9700	50.000	13,9900	50.000
Certificate	DE000CY52XA4	EUUSD 1.32TS OPENC	EUR	13,0000	13,0000	13,0000			13,0000		12,9900	50.000	13,0100	50.000
Certificate	NL0012851950	EUUSD 1.32TS OPENH	EUR	13,8400	13,8400	13,8400			13,8400		13,8300	100.000	13,8500	100.000
Certificate	DE000CY52X99	EUUSD 1.33TS OPENC	EUR	13,8600	13,8600	13,8600			13,8600		13,8500	50.000	13,8700	50.000
Certificate	NL0012851935	EUUSD 1.33TS OPENH	EUR	14,6900	14,6900	14,6900			14,6900		14,6800	100.000	14,7000	100.000
Certificate	DE000CV880A7	EUUSD 1.34TS 0618Z	EUR	1,4850	1,4850	1,4850			1,4850		1,4800	250.000	1,4900	250.000
Certificate	DE000CY50U94	EUUSD 1.34TS OPENC	EUR	15,0600	15,0600	15,0600			15,0600		15,0500	50.000	15,0700	50.000
Certificate	DE000CY52X81	EUUSD 1.34TS OPENC	EUR	14,7200	14,7200	14,7200			14,7200		14,7100	50.000	14,7300	50.000
Certificate	NL0012851919	EUUSD 1.34TS OPENH	EUR	15,5600	15,5600	15,5600			15,5600		15,5500	100.000	15,5700	100.000
Certificate	DE000CY52X73	EUUSD 1.35TS OPENC	EUR	15,5700	15,5700	15,5700			15,5700		15,5600	50.000	15,5800	50.000
Certificate	DE000CY52XL1	EUUSD 1.35TS OPENC	EUR	16,4500	16,4500	16,4500			16,4500		16,4400	50.000	16,4600	50.000
Certificate	NL0012851893	EUUSD 1.35TS OPENH	EUR	16,4200	16,4200	16,4200			16,4200		16,4100	100.000	16,4300	100.000
Certificate	NL0012851877	EUUSD 1.36TS OPENH	EUR	17,2800	17,2800	17,2800			17,2800		17,2700	100.000	17,2900	100.000
Certificate	NL0012851851	EUUSD 1.37TS OPENH	EUR	18,1400	18,1400	18,1400			18,1400		18,1300	100.000	18,1500	100.000
Certificate	DE000CV880B5	EUUSD 1.38TS 0618Z	EUR	1,8250	1,8250	1,8250			1,8250		1,8200	250.000	1,8300	250.000
Certificate	NL0012851836	EUUSD 1.38TS OPENH	EUR	18,9900	18,9900	18,9900			18,9900		18,9800	100.000	19,0000	100.000
Certificate	NL0012851810	EUUSD 1.39TS OPENH	EUR	19,8700	19,8700	19,8700			19,8700		19,8600	100.000	19,8800	100.000
Certificate	NL0012851778	EUUSD 1.41TS OPENH	EUR	21,5900	21,5900	21,5900			21,5900		21,5800	100.000	21,6000	100.000
Certificate	NL0012851752	EUUSD 1.42TS OPENH	EUR	22,4500	22,4500	22,4500			22,4500		22,4400	100.000	22,4600	100.000
Certificate	NL0012851737	EUUSD 1.43TS OPENH	EUR	23,3200	23,3200	23,3200			23,3200		23,3100	100.000	23,3300	100.000
Certificate	NL0012851711	EUUSD 1.44TS OPENH	EUR	24,1800	24,1800	24,1800			24,1800		24,1700	100.000	24,1900	100.000
Certificate	NL0012851695	EUUSD 1.45TS OPENH	EUR	25,0400	25,0400	25,0400			25,0400		25,0300	100.000	25,0500	100.000
Certificate	NL0012851679	EUUSD 1.46TS OPENH	EUR	25,9000	25,9000	25,9000			25,9000		25,8900	100.000	25,9100	100.000
Certificate	NL0012851653	EUUSD 1.47TS OPENH	EUR	26,7700	26,7700	26,7700			26,7700		26,7600	100.000	26,7800	100.000
Certificate	NL0011231238	EUUSD 1.48TS OPENH	EUR	28,9700	28,9700	28,9700			28,9700		28,9700	100.000		
Certificate	NL0012851638	EUUSD 1.48TS OPENH	EUR	27,6300	27,6300	27,6300			27,6300		27,6200	100.000	27,6400	100.000
Certificate	NL0012851612	EUUSD 1.49TS OPENH	EUR	28,4900	28,4900	28,4900			28,4900		28,4800	100.000	28,5000	100.000
Certificate	NL0012851570	EUUSD 1.51TS OPENH	EUR	30,2100	30,2100	30,2100			30,2100		30,2000	100.000	30,2200	100.000
Certificate	NL0012851554	EUUSD 1.52TS OPENH	EUR	31,0800	31,0800	31,0800			31,0800		31,0700	100.000	31,0900	100.000
Certificate	NL0012851539	EUUSD 1.53TS OPENH	EUR	31,9400	31,9400	31,9400			31,9400		31,9300	100.000	31,9500	100.000
Certificate	NL0012851513	EUUSD 1.54TS OPENH	EUR	32,8100	32,8100	32,8100			32,8100		32,8000	100.000	32,8200	100.000
Certificate	NL0012089304	EUUSD0.798TL OPENH	EUR	31,7300	31,7300	31,7300			31,7300		31,7200	100.000	31,7400	100.000
Certificate	NL0012089296	EUUSD0.808TL OPENH	EUR	30,8800	30,8800	30,8800			30,8800		30,8700	100.000	30,8900	100.000
Certificate	NL0012091367	EUUSD0.829TL OPENH	EUR	29,0500	29,0500	29,0500			29,0500		29,0400	100.000	29,0600	100.000
Certificate	NL0011593496	EUUSD0.833TL OPENH	EUR	29,4200	29,4200	29,4200			29,4200		29,4200	100.000		
Certificate	NL0012864698	EUUSD0.835TL OPENH	EUR	28,7400	28,7400	28,7400			28,7400		28,7300	100.000	28,7500	100.000
Certificate	NL0012852263	EUUSD0.845TL OPENH	EUR	27,7300	27,7300	27,7300			27,7300		27,7200	100.000	27,7400	100.000
Certificate	NL0012852248	EUUSD0.855TL OPENH	EUR	26,8800	26,8800	26,8800			26,8800		26,8700	100.000	26,8900	100.000
Certificate	NL0012089254	EUUSD0.861TL OPENH	EUR	26,3400	26,3400	26,3400			26,3400		26,3300	100.000	26,3500	100.000
Certificate	NL0012852222	EUUSD0.875TL OPENH	EUR	25,1600	25,1600	25,1600			25,1600		25,1500	100.000	25,1700	100.000
Certificate	NL0012852206	EUUSD0.885TL OPENH	EUR	24,3000	24,3000	24,3000			24,3000		24,2900	100.000	24,3100	100.000
Certificate	NL0012852180	EUUSD0.895TL OPENH	EUR	23,4500	23,4500	23,4500			23,4500		23,4400	100.000	23,4600	100.000
Certificate	NL0012094882	EUUSD0.903TL OPENH	EUR	22,7300	22,7300	22,7300			22,7300		22,7200	100.000	22,7400	100.000
Certificate	NL0011231253	EUUSD0.915TL OPENH	EUR	22,4900	22,4900	22,4900			22,4900		22,4900	100.000		
Certificate	NL0012852164	EUUSD0.915TL OPENH	EUR	21,7400	21,7400	21,7400			21,7400		21,7300	100.000	21,7500	100.000
Certificate	NL0012852149	EUUSD0.925TL OPENH	EUR	20,8900	20,8900	20,8900			20,8900		20,8800	100.000	20,9000	100.000
Certificate	NL0012089239	EUUSD0.934TL OPENH	EUR	20,0900	20,0900	20,0900			20,0900		20,0800	100.000	20,1000	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	NL0012852123	EUUSD0.945TL OPENH	EUR	19,1800	19,1800	19,1800			19,1800		19,1700	100.000	19,1900	100.000
Certificate	DE000CD64DQ1	EUUSD0.947TL OPENZ	EUR	18,1300	18,8400	18,1300			18,8400		18,8300	25.000	18,8400	25.000
Certificate	NL0012852107	EUUSD0.955TL OPENH	EUR	18,3200	18,3200	18,3200			18,3200		18,3100	100.000	18,3300	100.000
Certificate	NL0012091342	EUUSD0.965TL OPENH	EUR	17,4000	17,4000	17,4000			17,4000		17,3900	100.000	17,4100	100.000
Certificate	NL0012852073	EUUSD0.975TL OPENH	EUR	16,6100	16,6100	16,6100			16,6100		16,6000	100.000	16,6200	100.000
Certificate	DE000CR6YKU0	EUUSD0.978TL OPENZ	EUR	15,4000	16,1300	15,4000			16,1300		16,1200	25.000	16,1300	25.000
Certificate	NL0012089197	EUUSD0.986TL OPENH	EUR	15,6100	15,6100	15,6100			15,6100		15,6000	100.000	15,6200	100.000
Certificate	NL0010930905	EUUSD0.991TL OPENB	EUR	16,3800	16,5050	16,3600	1473,4000	2	16,5050	90	16,5000	40.000	16,5100	40.000
Certificate	NL0012089189	EUUSD0.996TL OPENH	EUR	14,5700	14,7500	14,5700	176,1000	2	14,7500	12	14,7400	100.000	14,7600	100.000
Certificate	LU175689566	EUUSD1.001TCIOPENS	EUR	14,1600	14,1600	14,1600			14,1600		14,1500	7.500	14,1600	7.500
Certificate	NL0012852057	EUUSD1.005TL OPENH	EUR	14,0500	14,0500	14,0500			14,0500		14,0400	100.000	14,0600	100.000
Certificate	NL0012089163	EUUSD1.017TL OPENH	EUR	12,9500	12,9500	12,9500			12,9500		12,9400	100.000	12,9600	100.000
Certificate	DE000CR6YKV8	EUUSD1.018TL OPENZ	EUR	11,9300	12,6900	11,9300			12,6900		12,6800	25.000	12,6900	25.000
Certificate	NL0012852032	EUUSD1.025TL OPENH	EUR	12,3400	12,3400	12,3400			12,3400		12,3300	100.000	12,3500	100.000
Certificate	NL0012102560	EUUSD1.028BL OPENB	EUR	11,9750	11,9750	11,9750			11,9750		11,9700	40.000	11,9800	40.000
Certificate	DE000CD646V0	EUUSD1.028TL OPENZ	EUR	11,0700	11,8400	11,0700			11,8400		11,8300	25.000	11,8400	25.000
Certificate	NL0011046560	EUUSD1.028TRL OPENH	EUR	11,9100	11,9100	11,9100			11,9100		11,9000	100.000	11,9200	100.000
Certificate	LU1756896723	EUUSD1.031TCIOPENS	EUR	11,5900	11,5900	11,5900			11,5900		11,5800	7.500	11,5900	7.500
Certificate	NL0010930921	EUUSD1.036TL OPENB	EUR	12,2500	12,7050	12,2500	245,0000	1	12,7050	20	12,7000	40.000	12,7100	40.000
Certificate	NL0011421037	EUUSD1.037TRL OPENH	EUR	11,1400	11,1400	11,1400			11,1400		11,1300	100.000	11,1500	100.000
Certificate	DE000VN66LF1	EUUSD1.038TL OPENV	EUR	7,4150	7,4150	7,4150			7,4150		7,4100	30.000	7,4200	30.000
Certificate	DE000CR6YKW6	EUUSD1.038TL OPENZ	EUR	10,1800	10,9600	10,1800			10,9600		10,9500	25.000	10,9600	25.000
Certificate	NL0012089130	EUUSD1.039TL OPENH	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	100.000	11,1100	100.000
Certificate	DE000VN66LH7	EUUSD1.043TL OPENV	EUR	6,9750	6,9750	6,9750			6,9750		6,9700	30.000	6,9800	30.000
Certificate	NL0012852016	EUUSD1.045TL OPENH	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	100.000	10,6300	100.000
Certificate	NL0011046925	EUUSD1.047TL OPENH	EUR	11,2400	11,2400	11,2400			11,2400		11,2400	100.000		
Certificate	DE000VN66LK1	EUUSD1.048TL OPENV	EUR	6,5250	6,5250	6,5250			6,5250		6,5200	30.000	6,5300	30.000
Certificate	DE000CD63UB9	EUUSD1.048TL OPENZ	EUR	9,3100	10,1000	9,3100			10,1000		10,0900	25.000	10,1000	25.000
Certificate	DE000VN66LL9	EUUSD1.053TL OPENV	EUR	6,0850	6,0850	6,0850			6,0850		6,0800	30.000	6,0900	30.000
Certificate	NL0012198253	EUUSD1.054TRL OPENH	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	100.000	9,6600	100.000
Certificate	NL0012089114	EUUSD1.055TL OPENH	EUR	9,7300	9,7300	9,7300			9,7300		9,7200	100.000	9,7400	100.000
Certificate	DE000VN66LA2	EUUSD1.056TL OPENV	EUR	7,6850	7,6850	7,6850			7,6850		7,6400	30.000	7,7300	30.000
Certificate	NL0012102545	EUUSD1.058TL OPENB	EUR	10,0200	10,8250	10,0200	5010,0000	1	10,8250	500	10,8200	40.000	10,8300	40.000
Certificate	LU1756897028	EUUSD1.061TCIOPENS	EUR	9,0100	9,0100	9,0100			9,0100		9,0000	7.500	9,0100	7.500
Certificate	DE000VN66LC8	EUUSD1.061TL OPENV	EUR	7,2450	7,2450	7,2450			7,2450		7,2000	30.000	7,2900	30.000
Certificate	NL0011046172	EUUSD1.063TRL OPENH	EUR											
Certificate	NL0011041371	EUUSD1.064TL OPENH	EUR											
Certificate	DE000VN66RJ0	EUUSD1.064TL OPENV	EUR	5,2150	5,2150	5,2150			5,2150		5,2100	30.000	5,2200	30.000
Certificate	NL0012851984	EUUSD1.065TL OPENH	EUR	8,9200	8,9200	8,9100	446,0000	1	8,9100	50	8,9000	100.000	8,9200	100.000
Certificate	NL0012178123	EUUSD1.065TRL OPENH	EUR	8,6900	8,6900	8,6900			8,6900		8,6800	100.000	8,7000	100.000
Certificate	NL0012176721	EUUSD1.065TRL OPENH	EUR	8,6900	8,6900	8,6900			8,6900		8,6800	100.000	8,7000	100.000
Certificate	DE000VN66Q50	EUUSD1.066TL OPENV	EUR	6,9150	6,9150	6,9150			6,9150		6,8700	30.000	6,9600	30.000
Certificate	NL0012102552	EUUSD1.069TL OPENB	EUR	9,9450	9,9450	9,9450			9,9450		9,9400	40.000	9,9500	40.000
Certificate	DE000VN66RK8	EUUSD1.069TL OPENV	EUR	4,7655	4,7655	4,7655			4,7655		4,7610	30.000	4,7700	30.000
Certificate	DE000VN66Q76	EUUSD1.071TL OPENV	EUR	6,4650	6,4650	6,4650			6,4650		6,4200	30.000	6,5100	30.000
Certificate	NL0012095228	EUUSD1.072TRL OPENH	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	100.000	8,1800	100.000
Certificate	DE000VN66RL6	EUUSD1.074TL OPENV	EUR	4,3295	4,3295	4,3295			4,3295		4,3250	30.000	4,3340	30.000
Certificate	NL0012851976	EUUSD1.075TL OPENH	EUR	8,0600	8,0600	8,0600			8,0600		8,0500	100.000	8,0700	100.000
Certificate	DE000VN66Q92	EUUSD1.076TL OPENV	EUR	6,0350	6,0350	6,0350			6,0350		5,9900	30.000	6,0800	30.000
Certificate	NL0012094981	EUUSD1.078TRL OPENH	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	100.000	7,6500	100.000
Certificate	DE000VN66RM4	EUUSD1.079TL OPENV	EUR	3,8855	3,8855	3,8855			3,8855		3,8810	30.000	3,8900	30.000
Certificate	DE000CN669M7	EUUSD1.079TL OPENZ	EUR	6,6900	7,5000	6,6900			7,5000		7,4900	25.000	7,5000	25.000
Certificate	LU1756897374	EUUSD1.081TCIOPENS	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	7.500	7,3000	7.500
Certificate	NL0010930947	EUUSD1.081TL OPENB	EUR	8,9150	8,9150	8,9150			8,9150		8,9100	40.000	8,9200	40.000
Certificate	DE000VN66RB7	EUUSD1.081TL OPENV	EUR	5,5950	5,5950	5,5950			5,5950		5,5500	30.000	5,6400	30.000
Certificate	NL0011081849	EUUSD1.082BL OPENB	EUR	7,3550	7,3550	7,3550			7,3550		7,3500	40.000	7,3600	40.000
Certificate	NL0012175301	EUUSD1.082TL OPENH	EUR	6,5600	7,3700	6,5600	65900,0000	2	7,3700	10000	7,3600	100.000	7,3800	100.000
Certificate	NL0012094239	EUUSD1.082TRL OPENH	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	100.000	7,2300	100.000
Certificate	NL0012178115	EUUSD1.084TRL OPENH	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	100.000	7,1300	100.000
Certificate	NL0012176713	EUUSD1.084TRL OPENH	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	100.000	7,1300	100.000
Certificate	NL0012089064	EUUSD1.085TL OPENH	EUR	6,3300	7,1100	6,3300	63350,0000	2	7,1100	10000	7,1000	100.000	7,1200	100.000
Certificate	NL0012176705	EUUSD1.085TRL OPENH	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	100.000	7,0400	100.000
Certificate	NL0012178107	EUUSD1.085TRL OPENH	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	100.000	7,0400	100.000
Certificate	NL0012176697	EUUSD1.086TRL OPENH	EUR	6,9400	6,9400	6,9400			6,9400		6,9300	100.000	6,9500	100.000
Certificate	NL0012176689	EUUSD1.087TRL OPENH	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	100.000	6,8600	100.000
Certificate	NL0012175277	EUUSD1.088TL OPENH	EUR	6,1500	6,9300	6,1500	61550,0000	2	6,9300	10000	6,9200	100.000	6,9400	100.000
Certificate	NL0012091771	EUUSD1.088TRL OPENH	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	100.000	6,7700	100.000
Certificate	DE000CR9NZF6	EUUSD1.089TL OPENZ	EUR	5,8100	6,6300	5,8100			6,6300		6,6200	25.000	6,6300	25.000
Certificate	NL0012176671	EUUSD1.089TRL OPENH	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	100.000	6,6800	100.000
Certificate	NL0012105050	EUUSD1.091TL OPENB	EUR	8,0550	8,0550	8,0550			8,0550		8,0500	40.000	8,0600	40.000
Certificate	NL0012089056	EUUSD1.091TL OPENH	EUR	5,8900	6,6800	5,8900	58950,0000	2	6,6800	10000	6,6700	100.000	6,6900	100.000
Certificate	NL0012176655	EUUSD1.091TRL OPENH	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	100.000	6,5000	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	NL0012195887	EUUSD1.092TL OPENH	EUR	5,7400	6,5400	5,7400	57550,0000	2	6,5400	10000	6,5300	100.000	6,5500	100.000
Certificate	NL0012195382	EUUSD1.092TRLOPENH	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	100.000	6,4300	100.000
Certificate	NL0012195879	EUUSD1.093TL OPENH	EUR	5,6600	6,4500	5,6600	56600,0000	2	6,4500	10000	6,4400	100.000	6,4600	100.000
Certificate	NL0012091763	EUUSD1.093TRLOPENH	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	100.000	6,3200	100.000
Certificate	DE000VN66WX1	EUUSD1.094TL OPENV	EUR	2,8290	3,0145	2,8290	1414,5000	1	3,0145	500	3,0100	30.000	3,0190	30.000
Certificate	NL0012195374	EUUSD1.094TRLOPENH	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	100.000	6,2500	100.000
Certificate	NL0012033740	EUUSD1.095BL OPENB	EUR	6,2250	6,2250	6,2250			6,2250		6,2200	40.000	6,2300	40.000
Certificate	NL0012195689	EUUSD1.095TRLOPENH	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	100.000	6,1600	100.000
Certificate	NL0012089049	EUUSD1.096TL OPENH	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	100.000	6,2600	100.000
Certificate	NL0012195671	EUUSD1.096TRLOPENH	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	100.000	6,0800	100.000
Certificate	NL0012174015	EUUSD1.097TL OPENH	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	100.000	6,1400	100.000
Certificate	NL0012195663	EUUSD1.097TRLOPENH	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	100.000	5,9900	100.000
Certificate	DE000VN66WY9	EUUSD1.099TL OPENV	EUR	2,5795	2,5795	2,5795			2,5795		2,5750	30.000	2,5840	30.000
Certificate	DE000CD64DR9	EUUSD1.099TL OPENZ	EUR	4,9050	5,7300	4,9050			5,7300		5,7200	25.000	5,7300	25.000
Certificate	NL0012095210	EUUSD1.099TRLOPENH	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	100.000	5,7800	100.000
Certificate	NL0012091755	EUUSD1.099TRLOPENH	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	100.000	5,8600	100.000
Certificate	NL0012119473	EUUSD1.101TL OPENB	EUR	6,9300	7,2350	6,9300	8004,1500	1	7,2350	1155	7,2300	40.000	7,2400	40.000
Certificate	NL0012200786	EUUSD1.101TRLOPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	100.000	5,6300	100.000
Certificate	NL0012212005	EUUSD1.102TL OPENH	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	100.000	5,6800	100.000
Certificate	NL0012200778	EUUSD1.102TRLOPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	100.000	5,5500	100.000
Certificate	NL0012200760	EUUSD1.103TRLOPENH	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	100.000	5,4600	100.000
Certificate	DE000VN66WZ6	EUUSD1.104TL OPENV	EUR	1,4900	2,2070	1,4900	8074,5000	7	2,1265	4500	2,1220	30.000	2,1310	30.000
Certificate	NL0012212872	EUUSD1.105TL OPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	100.000	5,4300	100.000
Certificate	NL0012212237	EUUSD1.105TRLOPENH	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	100.000	5,2800	100.000
Certificate	NL0012212229	EUUSD1.106TRLOPENH	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	100.000	5,1900	100.000
Certificate	NL0012212849	EUUSD1.108TL OPENH	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	100.000	5,1700	100.000
Certificate	DE000VL37HY5	EUUSD1.108TL OPENV	EUR	4,7755	4,7755	4,7755			4,7755		4,7310	30.000	4,8200	30.000
Certificate	NL0012212716	EUUSD1.108TRLOPENH	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	100.000	5,0300	100.000
Certificate	DE000CE6CFL0	EUUSD1.109TL OPENZ	EUR	4,8950	4,8950	4,8950			4,8950		4,8900	25.000	4,9000	25.000
Certificate	NL0012212708	EUUSD1.109TRLOPENH	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	100.000	4,9400	100.000
Certificate	NL0012260954	EUUSD1.111TL OPENB	EUR	6,4350	6,4350	6,4350			6,4350		6,4300	40.000	6,4400	40.000
Certificate	NL0012212682	EUUSD1.111TRLOPENH	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	100.000	4,7700	100.000
Certificate	NL0012214407	EUUSD1.112TL OPENH	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	100.000	4,8700	100.000
Certificate	DE000VL37HZ2	EUUSD1.113TL OPENV	EUR	4,3475	4,3475	4,3475			4,3475		4,3030	30.000	4,3920	30.000
Certificate	NL0012244446	EUUSD1.113TRLOPENH	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	100.000	4,6400	100.000
Certificate	NL0012214373	EUUSD1.115TL OPENH	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	100.000	4,6000	100.000
Certificate	DE000VL2FLF0	EUUSD1.115TL OPENV	EUR											
Certificate	NL0012238513	EUUSD1.115TRLOPENH	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	100.000	4,4600	100.000
Certificate	NL0012214365	EUUSD1.116TL OPENH	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	100.000	4,5200	100.000
Certificate	NL0012793145	EUUSD1.117BL OPENB	EUR	3,6200	4,3800	3,5600	677,9100	11	4,3350	175	4,3300	39.990	4,3400	40.000
Certificate	NL0012238505	EUUSD1.117TRLOPENH	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	100.000	4,2700	100.000
Certificate	DE000VL37H00	EUUSD1.118TL OPENV	EUR	3,9185	3,9185	3,9185			3,9185		3,8740	30.000	3,9630	30.000
Certificate	NL0012238497	EUUSD1.118TRLOPENH	EUR	3,9500	4,1600	3,9500	1975,0000	1	4,1600	500	4,1500	100.000	4,1700	100.000
Certificate	NL0012214332	EUUSD1.119TL OPENH	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	100.000	4,2300	100.000
Certificate	DE000CE6CJ1V	EUUSD1.119TL OPENZ	EUR	3,9000	4,0350	3,9000	175,5000	2	4,0350	45	4,0300	25.000	4,0400	25.000
Certificate	NL0012238489	EUUSD1.119TRLOPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	100.000	4,0700	100.000
Certificate	NL0012267025	EUUSD1.121TL OPENB	EUR	5,2400	5,5750	5,2400	1834,0000	1	5,5750	350	5,5700	40.000	5,5800	40.000
Certificate	NL0012238463	EUUSD1.122TRLOPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	100.000	3,8800	100.000
Certificate	NL0012239305	EUUSD1.123TL OPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	100.000	3,9600	100.000
Certificate	DE000VL37H18	EUUSD1.123TL OPENV	EUR	3,4905	3,4905	3,4905			3,4905		3,4460	30.000	3,5350	30.000
Certificate	NL0012238455	EUUSD1.123TRLOPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	100.000	3,7900	100.000
Certificate	NL0012238448	EUUSD1.124TRLOPENH	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	100.000	3,7000	100.000
Certificate	NL0012240113	EUUSD1.125TL OPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	100.000	3,7200	100.000
Certificate	NL0012238430	EUUSD1.125TRLOPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	100.000	3,6100	100.000
Certificate	NL0012239875	EUUSD1.126TRLOPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	100.000	3,4900	100.000
Certificate	NL0012792030	EUUSD1.127BL OPENB	EUR	3,0400	3,4650	3,0400	15200,0000	1	3,4650	5000	3,4600	40.000	3,4700	40.000
Certificate	DE000VL2FNG4	EUUSD1.127TL OPENV	EUR											
Certificate	NL0012239867	EUUSD1.127TRLOPENH	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	100.000	3,3900	100.000
Certificate	DE000VL37H26	EUUSD1.128TL OPENV	EUR	3,0545	3,0545	3,0545			3,0545		3,0100	30.000	3,0990	30.000
Certificate	NL0012239859	EUUSD1.128TRLOPENH	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	100.000	3,3100	100.000
Certificate	NL0012245526	EUUSD1.129TL OPENH	EUR	3,3000	3,4000	3,3000	33000,0000	1	3,4000	10000	3,3900	100.000	3,4100	100.000
Certificate	DE000CE6D483	EUUSD1.129TL OPENZ	EUR	3,1550	3,1550	3,1550			3,1550		3,1500	25.000	3,1600	25.000
Certificate	NL0012267520	EUUSD1.131TL OPENB	EUR	4,4600	4,7050	4,4600	1784,0000	1	4,7050	400	4,7000	40.000	4,7100	40.000
Certificate	DE000VL2FMM4	EUUSD1.131TL OPENV	EUR											
Certificate	NL0012245492	EUUSD1.132TL OPENH	EUR	2,9700	3,1300	2,9700	29700,0000	1	3,1300	10000	3,1200	100.000	3,1400	100.000
Certificate	DE000VL37H34	EUUSD1.133TL OPENV	EUR											
Certificate	NL0012246011	EUUSD1.134TRLOPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	100.000	2,8400	100.000
Certificate	NL0012246359	EUUSD1.135TL OPENH	EUR	2,0900	2,8400	2,0900	46047,9000	10	2,8400	21480	2,8300	100.000	2,8500	100.000
Certificate	NL0012246003	EUUSD1.135TRLOPENH	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	100.000	2,7400	100.000
Certificate	NL0012245997	EUUSD1.136TRLOPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	100.000	2,6500	100.000
Certificate	NL0012266886	EUUSD1.137BL OPENB	EUR	2,2000	2,6050	2,2000	1100,0000	1	2,6050	500	2,6000	40.000	2,6100	40.000
Certificate	NL0012245989	EUUSD1.137TRLOPENH	EUR	1,8400	2,5400	1,8400	932,5000	2	2,5400	500	2,5300	100.000	2,5500	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	DE000VLSRV50	EUUSD1.138TL OPENV	EUR											
Certificate	NL0012245971	EUUSD1.138TRL OPENH	EUR	2,0500	2,5600	2,0500	9230,0000	4	2,4500	4000	2,4400	100.000	2,4600	100.000
Certificate	NL0012246326	EUUSD1.139TL OPENH	EUR	2,0100	2,5500	2,0100	16080,0000	1	2,5500	8000	2,5400	100.000	2,5600	100.000
Certificate	DE000CEFD491	EUUSD1.139TL OPENZ	EUR	1,6800	2,2850	1,5800	73000,0000	18	2,2850	38000	2,2800	25.000	2,2900	25.000
Certificate	NL0012245963	EUUSD1.139TRL OPENH	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	100.000	2,3600	100.000
Certificate	NL0012268775	EUUSD1.141TL OPENB	EUR	3,4300	3,8850	3,4300	38901,0000	2	3,8850	10700	3,8800	40.000	3,8900	40.000
Certificate	NL0012246300	EUUSD1.141TL OPENH	EUR	2,3700	2,3700	2,3600	31025,6700	3	2,3600	13091	2,3500	100.000	2,3700	100.000
Certificate	NL0012245948	EUUSD1.141TRL OPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	100.000	2,1800	100.000
Certificate	LU1757000135	EUUSD1.142TCIOPENS	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	7.500	1,9200	7.500
Certificate	NL0012245930	EUUSD1.142TRL OPENH	EUR	1,4400	2,0800	1,4400	86,4000	1	2,0800	60	2,0700	100.000	2,0900	100.000
Certificate	NL0012305379	EUUSD1.143TL OPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	100.000	2,2200	100.000
Certificate	DE000VLSRV78	EUUSD1.143TL OPENV	EUR											
Certificate	NL0012245922	EUUSD1.143TRL OPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	100.000	2,0100	100.000
Certificate	NL0012305361	EUUSD1.144TL OPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	100.000	2,1300	100.000
Certificate	NL0012246599	EUUSD1.144TRL OPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	100.000	1,9200	100.000
Certificate	NL0012246581	EUUSD1.145TRL OPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	100.000	1,8400	100.000
Certificate	NL0012864680	EUUSD1.146TL OPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	100.000	2,2000	100.000
Certificate	NL0012246573	EUUSD1.146TRL OPENH	EUR	1,0300	1,7500	1,0300	61,8000	1	1,7500	60	1,7400	100.000	1,7600	100.000
Certificate	NL0012267231	EUUSD1.147BL OPENB	EUR	0,9900	1,8200	0,9900	58952,5000	16	1,7050	53840	1,7000	34.500	1,7100	28.764
Certificate	NL0012305890	EUUSD1.147TL OPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	100.000	1,8800	100.000
Certificate	NL0012305619	EUUSD1.147TRL OPENH	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	100.000	1,6900	100.000
Certificate	NL0012864672	EUUSD1.148TL OPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	100.000	2,0300	100.000
Certificate	DE000VLSRVU6	EUUSD1.148TL OPENV	EUR											
Certificate	NL0012305601	EUUSD1.148TRL OPENH	EUR	1,0800	1,6200	1,0000	25421,0500	19	1,6000	20561	1,5900	100.000	1,6100	100.000
Certificate	LU1756897531	EUUSD1.149TCIOPENS	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	7.500	1,4800	7.500
Certificate	NL0012864664	EUUSD1.149TL OPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	100.000	1,9400	100.000
Certificate	NL0012306385	EUUSD1.149TRL OPENH	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	100.000	1,5500	100.000
Certificate	NL0012306583	EUUSD1.151TL OPENH	EUR											
Certificate	NL0012306377	EUUSD1.151TRL OPENH	EUR	0,5400	1,3700	0,5400	9417,8000	8	1,3700	9460	1,3600	100.000	1,3800	100.000
Certificate	NL0012330468	EUUSD1.152TL OPENH	EUR											
Certificate	NL0012306369	EUUSD1.152TRL OPENH	EUR											
Certificate	NL0012330476	EUUSD1.153TL OPENH	EUR											
Certificate	NL0012306351	EUUSD1.153TRL OPENH	EUR											
Certificate	NL0012862171	EUUSD1.154TL OPENH	EUR											
Certificate	NL0012306344	EUUSD1.154TRL OPENH	EUR											
Certificate	NL0012862163	EUUSD1.155TL OPENH	EUR											
Certificate	NL0012333306	EUUSD1.155TRL OPENH	EUR											
Certificate	NL0012332464	EUUSD1.156TL OPENH	EUR											
Certificate	NL0012332472	EUUSD1.157TL OPENH	EUR											
Certificate	NL0012332977	EUUSD1.157TRL OPENH	EUR											
Certificate	NL0012788160	EUUSD1.158BL OPENB	EUR										1,7000	200
Certificate	NL0012862155	EUUSD1.158TL OPENH	EUR											
Certificate	NL0012332985	EUUSD1.158TRL OPENH	EUR											
Certificate	NL0012276604	EUUSD1.159TL OPENB	EUR											
Certificate	NL0012332498	EUUSD1.159TL OPENH	EUR											
Certificate	NL0012332993	EUUSD1.159TRL OPENH	EUR											
Certificate	NL0012332514	EUUSD1.161TL OPENH	EUR											
Certificate	NL0012333017	EUUSD1.161TRL OPENH	EUR											
Certificate	LU1757000309	EUUSD1.162TCIOPENS	EUR											
Certificate	NL0012861918	EUUSD1.162TL OPENH	EUR											
Certificate	NL0012333025	EUUSD1.162TRL OPENH	EUR											
Certificate	NL0012861900	EUUSD1.163TL OPENH	EUR											
Certificate	NL0012333033	EUUSD1.163TRL OPENH	EUR											
Certificate	NL0012331805	EUUSD1.164TL OPENH	EUR											
Certificate	NL0012371835	EUUSD1.164TL OPENH	EUR											
Certificate	NL0012333041	EUUSD1.164TRL OPENH	EUR											
Certificate	NL0012861892	EUUSD1.165TL OPENH	EUR											
Certificate	LU1756897960	EUUSD1.165TCIOPENS	EUR								0,2100	7.500	0,2200	7.500
Certificate	NL0012333058	EUUSD1.165TRL OPENH	EUR											
Certificate	NL0012849350	EUUSD1.166TL OPENH	EUR											
Certificate	NL0012332282	EUUSD1.166TRL OPENH	EUR											
Certificate	NL0012865661	EUUSD1.166TRISOPENH	EUR											
Certificate	LU1757004475	EUUSD1.167TCIOPENS	EUR											
Certificate	NL0012331839	EUUSD1.167TL OPENH	EUR											
Certificate	NL0012332290	EUUSD1.167TRL OPENH	EUR											
Certificate	NL0012865653	EUUSD1.167TRISOPENH	EUR											
Certificate	NL0012275887	EUUSD1.168BL OPENB	EUR											
Certificate	NL0012278238	EUUSD1.168TL OPENB	EUR										3,1100	300
Certificate	NL0012848055	EUUSD1.168TL OPENH	EUR											
Certificate	NL0012332308	EUUSD1.168TRL OPENH	EUR											
Certificate	NL0012865646	EUUSD1.168TRISOPENH	EUR											
Certificate	NL0012366983	EUUSD1.169TL OPENH	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CF6DRK5	EUUSD1.1697L OPENZ	EUR											
Certificate	NL001232316	EUUSD1.1697RLOPENH	EUR											
Certificate	NL001232324	EUUSD1.1697RLOPENH	EUR											
Certificate	NL0012865638	EUUSD1.1697RSOPENH	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	100.000	0,3500	100.000
Certificate	NL0012847081	EUUSD1.171TL OPENH	EUR											
Certificate	NL0012865612	EUUSD1.171TRSOPENH	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	100.000	0,5200	100.000
Certificate	LU1757028730	EUUSD1.172TPIOPENH	EUR											
Certificate	NL0012367064	EUUSD1.1727RLOPENH	EUR											
Certificate	NL0012865604	EUUSD1.1727RSOPENH	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	100.000	0,6100	100.000
Certificate	NL0012865596	EUUSD1.1737RSOPENH	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	100.000	0,7000	100.000
Certificate	NL0012865588	EUUSD1.1747RSOPENH	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	100.000	0,7800	100.000
Certificate	LU1756898349	EUUSD1.175TPIOPENH	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	7.500	0,9000	7.500
Certificate	NL0012865570	EUUSD1.1757RSOPENH	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	100.000	0,8700	100.000
Certificate	NL0012865562	EUUSD1.1767RSOPENH	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	100.000	0,9500	100.000
Certificate	LU1757028904	EUUSD1.177TPIOPENH	EUR	1,7100	1,7100	1,0300	12069,1200	6	1,0300	9416	1,0200	7.500	1,0300	7.500
Certificate	NL0012865554	EUUSD1.1777RSOPENH	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	100.000	1,0400	100.000
Certificate	NL0012793285	EUUSD1.1787S OPENB	EUR	3,8600	3,8600	3,1350	1505,0000	2	3,1350	400	3,1300	40.000	3,1400	40.000
Certificate	NL0012864656	EUUSD1.1797S OPENH	EUR	2,2000	2,2000	1,6800	4446,0000	3	1,6800	2100	1,6700	100.000	1,6900	100.000
Certificate	NL0012864631	EUUSD1.1817S OPENH	EUR	2,0500	2,0600	1,8500	12330,0000	4	1,8500	6000	1,8400	100.000	1,8600	100.000
Certificate	NL0012864623	EUUSD1.1827S OPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	100.000	1,9400	100.000
Certificate	NL0012864615	EUUSD1.1837S OPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	100.000	2,0300	100.000
Certificate	NL0012864177	EUUSD1.1847RSOPENH	EUR	1,5600	1,6200	1,5600	468,0000	1	1,6200	300	1,6100	100.000	1,6300	100.000
Certificate	NL0012864607	EUUSD1.1847S OPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	100.000	2,1200	100.000
Certificate	NL0012864599	EUUSD1.1857S OPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	100.000	2,2000	100.000
Certificate	NL0012863773	EUUSD1.1867RSOPENH	EUR	2,4900	2,4900	1,8000	361,0500	2	1,8000	175	1,7900	100.000	1,8100	100.000
Certificate	NL0012862148	EUUSD1.1867S OPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	100.000	2,2900	100.000
Certificate	LU1756999378	EUUSD1.1877TPIOPENH	EUR	2,5900	2,5900	1,8600	1295,0000	1	1,8600	500	1,8500	7.500	1,8600	7.500
Certificate	NL0012863765	EUUSD1.1877RSOPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	100.000	1,9000	100.000
Certificate	NL0012862130	EUUSD1.1877S OPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	100.000	2,3800	100.000
Certificate	DE000CV89254	EUUSD1.1877S OPENZ	EUR	2,5500	2,5600	1,7000	212410,0000	53	1,8300	97500	1,8200	25.000	1,8400	25.000
Certificate	NL0012863757	EUUSD1.1887RSOPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	100.000	1,9800	100.000
Certificate	NL0012792659	EUUSD1.1887S OPENB	EUR	4,0150	4,0150	4,0150			4,0150		4,0100	40.000	4,0200	40.000
Certificate	NL0012862122	EUUSD1.1887S OPENH	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	100.000	2,4600	100.000
Certificate	DE000VA15U51	EUUSD1.1887S OPENV	EUR	1,9555	1,9555	1,9555			1,9555		1,9510	30.000	1,9600	30.000
Certificate	NL0012863740	EUUSD1.1897RSOPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	100.000	2,0700	100.000
Certificate	NL0012862114	EUUSD1.1897S OPENH	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	100.000	2,5500	100.000
Certificate	NL0012863724	EUUSD1.1917RSOPENH	EUR	2,5500	2,5500	2,2300	1275,0000	1	2,2300	500	2,2200	100.000	2,2400	100.000
Certificate	NL0012863948	EUUSD1.1917S OPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	100.000	2,7200	100.000
Certificate	LU1756999535	EUUSD1.1927TPIOPENH	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	7.500	2,3000	7.500
Certificate	NL0012863716	EUUSD1.1927RSOPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	100.000	2,3300	100.000
Certificate	NL0012863930	EUUSD1.1927S OPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	100.000	2,8000	100.000
Certificate	NL0012792535	EUUSD1.193BS OPENB	EUR	3,2100	3,2100	2,4750	531,2300	2	2,4750	178	2,4700	40.000	2,4800	40.000
Certificate	NL0012863922	EUUSD1.1937S OPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	100.000	2,8900	100.000
Certificate	DE000VA15U69	EUUSD1.1937S OPENV	EUR	2,3825	2,3825	2,3825			2,3825		2,3780	30.000	2,3870	30.000
Certificate	NL0012863260	EUUSD1.1947RSOPENH	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	100.000	2,5000	100.000
Certificate	NL0012862379	EUUSD1.1947S OPENH	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	100.000	2,9800	100.000
Certificate	NL0012861884	EUUSD1.1957S OPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	100.000	3,0700	100.000
Certificate	NL0012861728	EUUSD1.1967RSOPENH	EUR	3,2600	3,2600	2,6600	17469,7400	6	2,6600	5957	2,6500	100.000	2,6700	100.000
Certificate	NL0012861876	EUUSD1.1967S OPENH	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	100.000	3,1600	100.000
Certificate	LU1756999709	EUUSD1.1977TPIOPENH	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	7.500	2,7200	7.500
Certificate	NL0012861710	EUUSD1.1977RSOPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	100.000	2,7600	100.000
Certificate	NL0012861868	EUUSD1.1977S OPENH	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	100.000	3,2400	100.000
Certificate	DE000CV88WC2	EUUSD1.1977S OPENZ	EUR	2,6950	2,6950	2,6950			2,6950		2,6900	25.000	2,7000	25.000
Certificate	NL0012861702	EUUSD1.1987RSOPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	100.000	2,8500	100.000
Certificate	NL0012790372	EUUSD1.1987S OPENB	EUR	5,6200	5,6200	4,8950	46467,0000	3	4,8950	8600	4,8900	40.000	4,9000	40.000
Certificate	NL0012861850	EUUSD1.1987S OPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	100.000	3,3300	100.000
Certificate	DE000VA15U85	EUUSD1.1987S OPENV	EUR	2,8095	2,8095	2,8095			2,8095		2,8050	30.000	2,8140	30.000
Certificate	NL0012609655	EUUSD1.1997L OPENH	EUR											
Certificate	NL0012609390	EUUSD1.1997RLOPENH	EUR											
Certificate	NL0012861694	EUUSD1.1997RSOPENH	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	100.000	2,9300	100.000
Certificate	NL0012861843	EUUSD1.1997S OPENH	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	100.000	3,4100	100.000
Certificate	NL0012552699	EUUSD1.2017L OPENH	EUR											
Certificate	NL0012850994	EUUSD1.2017RSOPENH	EUR	3,7100	3,7100	3,0900	371,0000	1	3,0900	100	3,0800	100.000	3,1000	100.000
Certificate	NL0012849319	EUUSD1.2017S OPENH	EUR	4,1600	4,2000	3,5100	730500,0000	50	3,5700	185000	3,5600	100.000	3,5800	100.000
Certificate	NL0012609093	EUUSD1.2027L OPENH	EUR											
Certificate	LU1756856859	EUUSD1.2027TPIOPENH	EUR	3,3000	3,3000	3,0500	4040,0000	2	3,1400	1300	3,1300	7.500	3,1400	7.500
Certificate	NL0012608897	EUUSD1.2027RLOPENH	EUR											
Certificate	NL0012850986	EUUSD1.2027RSOPENH	EUR	3,7100	3,7100	3,1700	371,0000	1	3,1700	100	3,1600	100.000	3,1800	100.000
Certificate	NL0012848030	EUUSD1.2027S OPENH	EUR	3,8900	4,0200	3,5800	520750,0000	33	3,6600	136000	3,6500	100.000	3,6700	100.000
Certificate	NL0012791339	EUUSD1.203BS OPENB	EUR	3,3450	3,3450	3,3450			3,3450		3,3400	40.000	3,3500	40.000
Certificate	NL0012584585	EUUSD1.2037L OPENH	EUR											
Certificate	NL0012848295	EUUSD1.2037RSOPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	100.000	3,2700	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	NL0012848022	EUUSD1.203TS OPENH	EUR	3,9300	4,0500	3,6700	226350,0000	15	3,7500	59000	3,7400	100.000	3,7600	100.000
Certificate	DE000VA15RK2	EUUSD1.203TS OPENV	EUR	3,2365	3,2365	3,2365			3,2365		3,2320	30.000	3,2410	30.000
Certificate	NL0012609085	EUUSD1.204TL OPENH	EUR											
Certificate	NL0012554711	EUUSD1.204TRL OPENH	EUR											
Certificate	NL0012848287	EUUSD1.204TRS OPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	100.000	3,3600	100.000
Certificate	NL0012848014	EUUSD1.204TS OPENH	EUR	4,7900	4,7900	3,7500	213833,2000	12	3,8400	55080	3,8300	100.000	3,8500	100.000
Certificate	NL0012585277	EUUSD1.205TL OPENH	EUR											
Certificate	NL0012848279	EUUSD1.205TRS OPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	100.000	3,4400	100.000
Certificate	NL0012847628	EUUSD1.205TRS OPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	100.000	3,5100	100.000
Certificate	NL0012847065	EUUSD1.205TS OPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	100.000	3,9300	100.000
Certificate	NL0012585814	EUUSD1.206TRL OPENH	EUR											
Certificate	NL0012847610	EUUSD1.206TRS OPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	100.000	3,6000	100.000
Certificate	NL0012847057	EUUSD1.206TS OPENH	EUR	4,1800	4,1900	3,9000	203250,0000	10	4,0100	50000	4,0000	100.000	4,0200	100.000
Certificate	NL0012847602	EUUSD1.207TRS OPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	100.000	3,6900	100.000
Certificate	NL0012847040	EUUSD1.207TS OPENH	EUR	4,2700	4,2800	4,0000	229050,0000	11	4,0900	55000	4,0800	100.000	4,1000	100.000
Certificate	DE000CV88N27	EUUSD1.207TS OPENZ	EUR	3,5550	3,5550	3,5550			3,5550		3,5500	25.000	3,5600	25.000
Certificate	NL0012847594	EUUSD1.208TRS OPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	100.000	3,7700	100.000
Certificate	NL0012788442	EUUSD1.208TS OPENB	EUR	5,7850	5,7850	5,7850			5,7850		5,7800	40.000	5,7900	40.000
Certificate	NL0012847032	EUUSD1.208TS OPENH	EUR	4,3500	4,3600	4,1200	188750,0000	9	4,1800	45000	4,1700	100.000	4,1900	100.000
Certificate	DE000VA15RM8	EUUSD1.208TS OPENV	EUR	3,6635	3,6635	3,6635			3,6635		3,6590	30.000	3,6680	30.000
Certificate	LU1756401268	EUUSD1.209TPIO PENH	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	7.500	3,7300	7.500
Certificate	NL0012846638	EUUSD1.209TS OPENH	EUR	4,4400	4,4500	4,2100	237700,0000	11	4,2700	55000	4,2600	100.000	4,2800	100.000
Certificate	LU1695191376	EUUSD1.211TCIO PENH	EUR											
Certificate	LU1719384817	EUUSD1.211TCIO PENH	EUR											
Certificate	NL0012615777	EUUSD1.211TRS OPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	100.000	3,9600	100.000
Certificate	NL0012615561	EUUSD1.211TS OPENH	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	100.000	4,4500	100.000
Certificate	NL0012614572	EUUSD1.212TRS OPENH	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	100.000	4,0400	100.000
Certificate	NL0012615553	EUUSD1.212TS OPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	100.000	4,5400	100.000
Certificate	NL0012788178	EUUSD1.213BS OPENB	EUR	4,1950	4,1950	4,1950			4,1950		4,1900	40.000	4,2000	40.000
Certificate	NL0012614564	EUUSD1.213TRS OPENH	EUR	4,1200	4,1200	4,1200			4,1200		4,1100	100.000	4,1300	100.000
Certificate	NL0012613681	EUUSD1.213TS OPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	100.000	4,6200	100.000
Certificate	NL0012520126	EUUSD1.214TRS OPENH	EUR											
Certificate	NL0012612683	EUUSD1.214TRS OPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	100.000	4,2200	100.000
Certificate	NL0012613673	EUUSD1.214TS OPENH	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	100.000	4,7100	100.000
Certificate	NL0012612675	EUUSD1.215TRS OPENH	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	100.000	4,3000	100.000
Certificate	NL0012613665	EUUSD1.215TS OPENH	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	100.000	4,8000	100.000
Certificate	NL0012612667	EUUSD1.216TRS OPENH	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	100.000	4,3900	100.000
Certificate	NL0012613657	EUUSD1.216TS OPENH	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	100.000	4,8800	100.000
Certificate	NL0012613640	EUUSD1.217TS OPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	100.000	4,9600	100.000
Certificate	DE000CV88KW5	EUUSD1.217TS OPENZ	EUR	4,4050	4,4050	4,4050			4,4050		4,4000	25.000	4,4100	25.000
Certificate	NL0012786545	EUUSD1.218TS OPENB	EUR	6,6550	6,6550	6,6550			6,6550		6,6500	40.000	6,6600	40.000
Certificate	DE000VA1ZDX3	EUUSD1.218TS OPENV	EUR	4,5255	4,5255	4,5255			4,5255		4,5210	30.000	4,5300	30.000
Certificate	DE000VL9S319	EUUSD1.219TL OPENV	EUR											
Certificate	LU1756401342	EUUSD1.219TPIO PENH	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	7.500	4,6000	7.500
Certificate	NL0012613632	EUUSD1.219TS OPENH	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	100.000	5,1400	100.000
Certificate	LU1719384908	EUUSD1.221TCIO PENH	EUR											
Certificate	NL0012611552	EUUSD1.221TS OPENH	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	100.000	5,3900	100.000
Certificate	NL0012611560	EUUSD1.221TS OPENH	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	100.000	5,3100	100.000
Certificate	NL0012612642	EUUSD1.222TRS OPENH	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	100.000	4,9000	100.000
Certificate	NL0012615546	EUUSD1.222TS OPENH	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	100.000	5,3900	100.000
Certificate	NL0012786347	EUUSD1.223BS OPENB	EUR	5,0550	5,0550	5,0550			5,0550		5,0500	40.000	5,0600	40.000
Certificate	NL0012612634	EUUSD1.223TRS OPENH	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	100.000	4,9900	100.000
Certificate	NL0012611537	EUUSD1.223TS OPENH	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	100.000	5,5700	100.000
Certificate	NL0012611545	EUUSD1.223TS OPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	100.000	5,4900	100.000
Certificate	DE000VA1ZDZ8	EUUSD1.223TS OPENV	EUR	4,9525	4,9525	4,9525			4,9525		4,9480	30.000	4,9570	30.000
Certificate	NL0012612238	EUUSD1.224TRS OPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	100.000	5,0700	100.000
Certificate	LU1719604792	EUUSD1.225TCIO PENH	EUR											
Certificate	NL0012612220	EUUSD1.225TRS OPENH	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	100.000	5,1600	100.000
Certificate	NL0012611511	EUUSD1.225TS OPENH	EUR	5,9800	5,9800	5,7300	119170,0000	4	5,7300	20000	5,7200	100.000	5,7400	100.000
Certificate	NL0012611529	EUUSD1.225TS OPENH	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	100.000	5,6600	100.000
Certificate	NL0012612212	EUUSD1.226TRS OPENH	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	100.000	5,2400	100.000
Certificate	NL0012612204	EUUSD1.227TRS OPENH	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	100.000	5,3300	100.000
Certificate	NL0012611503	EUUSD1.227TS OPENH	EUR	5,8400	5,8400	5,8200	29200,0000	1	5,8200	5000	5,8100	100.000	5,8300	100.000
Certificate	NL0012611495	EUUSD1.227TS OPENH	EUR	5,9200	5,9200	5,9000	29600,0000	1	5,9000	5000	5,8900	100.000	5,9100	100.000
Certificate	DE000CV88K04	EUUSD1.227TS OPENZ	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	25.000	5,2700	25.000
Certificate	NL0012612196	EUUSD1.228TRS OPENH	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	100.000	5,4100	100.000
Certificate	NL0012785588	EUUSD1.228TS OPENB	EUR	7,5350	7,5350	7,5350			7,5350		7,5300	40.000	7,5400	40.000
Certificate	DE000VA1ZD14	EUUSD1.228TS OPENV	EUR	5,3750	5,3750	5,3750			5,3750		5,3700	30.000	5,3800	30.000
Certificate	LU1756820665	EUUSD1.229TPIO PENH	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	7.500	5,4400	7.500
Certificate	NL0012612188	EUUSD1.229TRS OPENH	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	100.000	5,5000	100.000
Certificate	NL0012611487	EUUSD1.229TS OPENH	EUR	6,0200	6,0200	5,9900	30100,0000	1	5,9900	5000	5,9800	100.000	6,0000	100.000
Certificate	NL0012611248	EUUSD1.231TRS OPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	100.000	5,6700	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	NL0012611065	EUUSD1.231TS OPENH	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	100.000	6,1800	100.000
Certificate	NL0012611230	EUUSD1.232TRSOPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	100.000	5,7600	100.000
Certificate	NL0012611057	EUUSD1.232TS OPENH	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	100.000	6,2600	100.000
Certificate	NL0012786354	EUUSD1.233BS OPENB	EUR	5,9150	5,9150	5,9150			5,9150		5,9100	40.000	5,9200	40.000
Certificate	NL0012611222	EUUSD1.233TRSOPENH	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	100.000	5,8400	100.000
Certificate	NL0012609630	EUUSD1.233TS OPENH	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	100.000	6,3500	100.000
Certificate	DE000VA1ZD30	EUUSD1.233TS OPENV	EUR	5,8050	5,8050	5,8050			5,8050		5,8000	30.000	5,8100	30.000
Certificate	NL0012609374	EUUSD1.234TRSOPENH	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	100.000	5,9300	100.000
Certificate	NL0012609622	EUUSD1.234TS OPENH	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	100.000	6,4300	100.000
Certificate	LU1695190998	EUUSD1.235TPIOPENS	EUR											
Certificate	NL0012609366	EUUSD1.235TRSOPENH	EUR	6,5700	6,5700	6,0000	12830,0000	4	6,0000	2000	5,9900	100.000	6,0100	100.000
Certificate	NL0012609614	EUUSD1.235TS OPENH	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	100.000	6,5200	100.000
Certificate	NL0012609358	EUUSD1.236TRSOPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	100.000	6,1000	100.000
Certificate	NL0012609069	EUUSD1.236TS OPENH	EUR	6,7700	6,7700	6,5900	6770,0000	1	6,5900	1000	6,5800	100.000	6,6000	100.000
Certificate	NL0012608889	EUUSD1.237TRSOPENH	EUR	6,1800	6,1800	6,1800			6,1800		6,1700	100.000	6,1900	100.000
Certificate	NL0012609051	EUUSD1.237TS OPENH	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	100.000	6,6900	100.000
Certificate	DE000CV88H33	EUUSD1.237TS OPENZ	EUR	6,0400	6,1300	6,0400	271,8000	1	6,1300	45	6,1200	25.000	6,1300	25.000
Certificate	LU1719384577	EUUSD1.238TPIOPENS	EUR											
Certificate	NL0012608871	EUUSD1.238TRSOPENH	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	100.000	6,2700	100.000
Certificate	NL0012784540	EUUSD1.238TS OPENB	EUR	8,4150	8,4150	8,4150			8,4150		8,4100	40.000	8,4200	40.000
Certificate	NL0012609044	EUUSD1.238TS OPENH	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	100.000	6,7800	100.000
Certificate	DE000VA1ZD55	EUUSD1.238TS OPENV	EUR	6,2350	6,2350	6,2350			6,2350		6,2300	30.000	6,2400	30.000
Certificate	LU1756820822	EUUSD1.239TPIOPENS	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	7.500	6,3000	7.500
Certificate	NL0012608863	EUUSD1.239TRSOPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	100.000	6,3600	100.000
Certificate	NL0012609036	EUUSD1.239TS OPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	100.000	6,8700	100.000
Certificate	NL0012608848	EUUSD1.241TRSOPENH	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	100.000	6,5300	100.000
Certificate	NL0012609010	EUUSD1.241TS OPENH	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	100.000	7,0300	100.000
Certificate	NL0012608830	EUUSD1.242TRSOPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	100.000	6,6100	100.000
Certificate	NL0012601736	EUUSD1.242TS OPENH	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	100.000	7,1300	100.000
Certificate	NL0012785273	EUUSD1.243BS OPENB	EUR	6,7650	6,7650	6,7650			6,7650		6,7600	40.000	6,7700	40.000
Certificate	NL0012602163	EUUSD1.243TRSOPENH	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	100.000	6,7100	100.000
Certificate	NL0012609077	EUUSD1.243TS OPENH	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	100.000	7,2100	100.000
Certificate	NL0012600688	EUUSD1.244TRSOPENH	EUR	7,0400	7,0400	6,7800	352,0000	1	6,7800	50	6,7700	100.000	6,7900	100.000
Certificate	NL0012600969	EUUSD1.244TS OPENH	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	100.000	7,3000	100.000
Certificate	NL0012601728	EUUSD1.244TS OPENH	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	100.000	7,3000	100.000
Certificate	NL0012600670	EUUSD1.245TRSOPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	100.000	6,8700	100.000
Certificate	NL0012600951	EUUSD1.245TS OPENH	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	100.000	7,3800	100.000
Certificate	NL0012600662	EUUSD1.246TRSOPENH	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	100.000	6,9700	100.000
Certificate	NL0012600944	EUUSD1.246TS OPENH	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	100.000	7,4700	100.000
Certificate	NL0012601710	EUUSD1.246TS OPENH	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	100.000	7,4700	100.000
Certificate	NL0012600654	EUUSD1.247TRSOPENH	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	100.000	7,0500	100.000
Certificate	NL0012600936	EUUSD1.247TS OPENH	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	100.000	7,5500	100.000
Certificate	DE000CV88608	EUUSD1.247TS OPENZ	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	25.000	6,9700	25.000
Certificate	NL0012600647	EUUSD1.248TRSOPENH	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	100.000	7,1400	100.000
Certificate	NL0012581912	EUUSD1.248TS OPENH	EUR	7,7000	7,7000	7,7000			7,7000		7,6900	100.000	7,7100	100.000
Certificate	DE000VA1SS24	EUUSD1.248TS OPENV	EUR	7,0950	7,0950	7,0950			7,0950		7,0900	30.000	7,1000	30.000
Certificate	NL0012582084	EUUSD1.249TRSOPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	100.000	7,2200	100.000
Certificate	NL0012690432	EUUSD1.249TS OPENB	EUR	9,2950	9,2950	9,2950			9,2950		9,2900	40.000	9,3000	40.000
Certificate	NL0012581904	EUUSD1.249TS OPENH	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	100.000	7,7900	100.000
Certificate	NL0012582068	EUUSD1.251TRSOPENH	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	100.000	7,3900	100.000
Certificate	NL0012581888	EUUSD1.251TS OPENH	EUR	7,9600	7,9600	7,9600			7,9600		7,9500	100.000	7,9700	100.000
Certificate	NL0012582050	EUUSD1.252TRSOPENH	EUR	7,4700	7,4700	7,4700			7,4700		7,4600	100.000	7,4800	100.000
Certificate	NL0012581870	EUUSD1.252TS OPENH	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	100.000	8,0500	100.000
Certificate	NL0012677231	EUUSD1.253BS OPENB	EUR	7,6250	7,6250	7,6250			7,6250		7,6200	40.000	7,6300	40.000
Certificate	NL0012582043	EUUSD1.253TRSOPENH	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	100.000	7,5600	100.000
Certificate	NL0012581508	EUUSD1.253TS OPENH	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	100.000	8,1400	100.000
Certificate	DE000VA1SS32	EUUSD1.253TS OPENV	EUR	7,5250	7,5250	7,5250			7,5250		7,5200	30.000	7,5300	30.000
Certificate	NL0012582035	EUUSD1.254TRSOPENH	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	100.000	7,6500	100.000
Certificate	NL0012592414	EUUSD1.254TS OPENH	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	100.000	8,2400	100.000
Certificate	NL0012581490	EUUSD1.254TS OPENH	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	100.000	8,2300	100.000
Certificate	LU1719404789	EUUSD1.255TPIOPENS	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	7.500	7,6100	7.500
Certificate	NL0012581763	EUUSD1.255TRSOPENH	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	100.000	7,7200	100.000
Certificate	NL0012605372	EUUSD1.255TS OPENH	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	100.000	8,2400	100.000
Certificate	NL0012581755	EUUSD1.256TRSOPENH	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	100.000	7,8200	100.000
Certificate	NL001259702	EUUSD1.256TS OPENH	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	100.000	8,3800	100.000
Certificate	NL0012581748	EUUSD1.257TRSOPENH	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	100.000	7,9000	100.000
Certificate	NL0012516124	EUUSD1.257TS OPENH	EUR	8,4600	8,4600	8,4600			8,4600		8,4500	100.000	8,4700	100.000
Certificate	DE000CF6E2D2	EUUSD1.257TS OPENZ	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	25.000	7,8400	25.000
Certificate	NL0012436265	EUUSD1.258TRSOPENH	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	100.000	7,9900	100.000
Certificate	NL0012560254	EUUSD1.258TS OPENH	EUR	8,5400	8,5400	8,5400			8,5400		8,5300	100.000	8,5500	100.000
Certificate	NL0012560734	EUUSD1.259TRSOPENH	EUR	8,0600	8,0600	8,0600			8,0600		8,0500	100.000	8,0700	100.000
Certificate	NL0012684609	EUUSD1.259TS OPENB	EUR	10,1850	10,1850	10,1850			10,1850		10,1800	40.000	10,1900	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	NL0012560247	EUUSD1.259TS OPENH	EUR	8,6300	8,6300	8,6300			8,6300		8,6200	100.000	8,6400	100.000
Certificate	NL0012560718	EUUSD1.261TRSOPENH	EUR	8,2400	8,2400	8,2400			8,2400		8,2300	100.000	8,2500	100.000
Certificate	DE000CY52XG1	EUUSD1.261TS OPENC	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	50.000	7,8900	50.000
Certificate	NL0012088728	EUUSD1.261TS OPENH	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	100.000	8,8300	100.000
Certificate	NL0012560221	EUUSD1.262TS OPENH	EUR	8,8900	8,8900	8,8900			8,8900		8,8800	100.000	8,9000	100.000
Certificate	NL0012677249	EUUSD1.263BS OPENB	EUR	8,4850	8,4850	8,4850			8,4850		8,4800	40.000	8,4900	40.000
Certificate	NL0012436257	EUUSD1.263TRSOPENH	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	100.000	8,4200	100.000
Certificate	NL0012560213	EUUSD1.263TS OPENH	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	100.000	8,9900	100.000
Certificate	NL0012560700	EUUSD1.264TRSOPENH	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	100.000	8,5100	100.000
Certificate	NL0012560205	EUUSD1.264TS OPENH	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	100.000	9,0700	100.000
Certificate	LU1695202082	EUUSD1.265TPIOPENS	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	7.500	8,3900	7.500
Certificate	NL0012560197	EUUSD1.265TS OPENH	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	100.000	9,1600	100.000
Certificate	DE000VL2FQ84	EUUSD1.265TS OPENV	EUR	8,3850	8,3850	8,3850			8,3850		8,3800	30.000	8,3900	30.000
Certificate	NL0012560692	EUUSD1.266TRSOPENH	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	100.000	8,6800	100.000
Certificate	NL0012560999	EUUSD1.266TS OPENH	EUR	9,2400	9,2400	9,2400			9,2400		9,2300	100.000	9,2500	100.000
Certificate	NL0012560684	EUUSD1.267TRSOPENH	EUR	8,7500	8,7500	8,7500			8,7500		8,7400	100.000	8,7600	100.000
Certificate	NL0012560981	EUUSD1.267TS OPENH	EUR	9,3200	9,3200	9,3200			9,3200		9,3100	100.000	9,3300	100.000
Certificate	DE000CF6E523	EUUSD1.267TS OPENZ	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	25.000	8,6800	25.000
Certificate	NL0012560676	EUUSD1.268TRSOPENH	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	100.000	8,8500	100.000
Certificate	NL0012560973	EUUSD1.268TS OPENH	EUR	9,4000	9,4000	9,4000			9,4000		9,3900	100.000	9,4100	100.000
Certificate	NL0012563605	EUUSD1.268TS OPENH	EUR	9,4200	9,4200	9,4200			9,4200		9,4100	100.000	9,4300	100.000
Certificate	NL0012560668	EUUSD1.269TRSOPENH	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	100.000	8,9400	100.000
Certificate	NL0012680771	EUUSD1.269TS OPENB	EUR	11,0550	11,0550	11,0550			11,0550		11,0500	40.000	11,0600	40.000
Certificate	NL0012563597	EUUSD1.269TS OPENH	EUR	9,5000	9,5000	9,5000			9,5000		9,4900	100.000	9,5100	100.000
Certificate	NL0011040993	EUUSD1.269TS OPENH	EUR	10,6100	10,6100	10,6100			10,6100		10,6100	100.000	12,0000	25
Certificate	NL0012563860	EUUSD1.271TRSOPENH	EUR	9,0900	9,0900	9,0900			9,0900		9,0800	100.000	9,1000	100.000
Certificate	NL0012091292	EUUSD1.271TS OPENH	EUR	9,6900	9,6900	9,6900			9,6900		9,6800	100.000	9,7000	100.000
Certificate	NL0010155818	EUUSD1.272TL OPENA	EUR											
Certificate	NL0012563852	EUUSD1.272TRSOPENH	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	100.000	9,1900	100.000
Certificate	NL0012563571	EUUSD1.272TS OPENH	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	100.000	9,7700	100.000
Certificate	NL0012680201	EUUSD1.273BS OPENB	EUR	9,3350	9,3350	9,3350			9,3350		9,3300	40.000	9,3400	40.000
Certificate	NL0012563845	EUUSD1.273TRSOPENH	EUR	9,2600	9,2600	9,2600			9,2600		9,2500	100.000	9,2700	100.000
Certificate	NL0012580815	EUUSD1.273TS OPENH	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	100.000	9,8600	100.000
Certificate	LU1695191020	EUUSD1.275TPIOPENS	EUR											
Certificate	NL0012554505	EUUSD1.275TRSOPENH	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	100.000	9,4400	100.000
Certificate	NL0012580807	EUUSD1.275TS OPENH	EUR	10,0200	10,0200	10,0200			10,0200		10,0100	100.000	10,0300	100.000
Certificate	DE000VL2FRA8	EUUSD1.275TS OPENV	EUR	9,2350	9,2350	9,2350			9,2350		9,2300	30.000	9,2400	30.000
Certificate	NL0010155826	EUUSD1.276TS OPENA	EUR											
Certificate	NL0012580260	EUUSD1.277TRSOPENH	EUR	9,6100	9,6100	9,6100			9,6100		9,6000	100.000	9,6200	100.000
Certificate	NL0010876660	EUUSD1.277TS OPENB	EUR	11,7750	11,7750	11,7750			11,7750		11,7700	40.000	11,7800	40.000
Certificate	DE000VL61LX9	EUUSD1.278TS OPENV	EUR	9,6650	9,6650	9,6650			9,6650		9,6600	30.000	9,6700	30.000
Certificate	NL0012552467	EUUSD1.279TS OPENH	EUR	10,3400	10,3400	10,3400			10,3400		10,3300	100.000	10,3500	100.000
Certificate	DE000CR1JU20	EUUSD1.281TS OPENZ	EUR	10,8800	10,8800	9,9300			9,9300		9,9200	25.000	9,9300	25.000
Certificate	NL0012680433	EUUSD1.283BS OPENB	EUR	10,1950	10,1950	10,1950			10,1950		10,1900	40.000	10,2000	40.000
Certificate	DE000VL61F68	EUUSD1.283TS OPENV	EUR	10,0950	10,0950	10,0950			10,0950		10,0900	30.000	10,1000	30.000
Certificate	NL0012552459	EUUSD1.284TS OPENH	EUR	10,7800	10,7800	10,7800			10,7800		10,7700	100.000	10,7900	100.000
Certificate	NL0012554489	EUUSD1.285TRSOPENH	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	100.000	10,3000	100.000
Certificate	NL0012559694	EUUSD1.289TS OPENH	EUR	11,2200	11,2200	11,2200			11,2200		11,2100	100.000	11,2300	100.000
Certificate	DE000CE6EJA1	EUUSD1.291TS OPENZ	EUR	10,7900	10,7900	10,7900			10,7900		10,7800	25.000	10,8000	25.000
Certificate	DE000VL61KK8	EUUSD1.293TS OPENV	EUR	10,9350	10,9350	10,9350			10,9350		10,9300	30.000	10,9400	30.000
Certificate	NL0012559686	EUUSD1.294TS OPENH	EUR	11,6500	11,6500	11,6500			11,6500		11,6400	100.000	11,6600	100.000
Certificate	NL0012559504	EUUSD1.295TRSOPENH	EUR	11,1500	11,1500	11,1500			11,1500		11,1400	100.000	11,1600	100.000
Certificate	DE000VL61KL6	EUUSD1.298TS OPENV	EUR	11,3650	11,3650	11,3650			11,3650		11,3600	30.000	11,3700	30.000
Certificate	NL0012560189	EUUSD1.299TS OPENH	EUR	12,0800	12,0800	12,0800			12,0800		12,0700	100.000	12,0900	100.000
Certificate	NL0010519880	EUUSD1.301BS OPENB	EUR	11,7900	11,7900	11,7900			11,7900		11,7800	10.000	11,8000	10.000
Certificate	DE000VL61KM4	EUUSD1.303TS OPENV	EUR	11,7950	11,7950	11,7950			11,7950		11,7900	30.000	11,8000	30.000
Certificate	NL0010765368	EUUSD1.304TS OPENB	EUR	14,2500	14,2500	14,2500			14,2500		14,2400	8.000	14,2600	8.000
Certificate	NL0012560965	EUUSD1.304TS OPENH	EUR	12,5100	12,5100	12,5100			12,5100		12,5000	100.000	12,5200	100.000
Certificate	NL0012560643	EUUSD1.305TRSOPENH	EUR	12,0200	12,0200	12,0200			12,0200		12,0100	100.000	12,0300	100.000
Certificate	DE000VL61KN2	EUUSD1.308TS OPENV	EUR	12,2250	12,2250	12,2250			12,2250		12,2200	30.000	12,2300	30.000
Certificate	DE000CR1JDN2	EUUSD1.308TS OPENZ	EUR	13,2400	13,2400	12,2700			12,2700		12,2600	25.000	12,2700	25.000
Certificate	NL0012563563	EUUSD1.309TS OPENH	EUR	12,9500	12,9500	12,9500			12,9500		12,9400	100.000	12,9600	100.000
Certificate	DE000VL76CM9	EUUSD1.313TS OPENV	EUR	12,6750	12,6750	12,6750			12,6750		12,6700	30.000	12,6800	30.000
Certificate	NL0012851968	EUUSD1.315TS OPENH	EUR	13,4100	13,4100	13,4100			13,4100		13,4000	100.000	13,4200	100.000
Certificate	DE000VL76CP2	EUUSD1.318TS OPENV	EUR	13,0950	13,0950	13,0950			13,0950		13,0900	30.000	13,1000	30.000
Certificate	DE000CV4ZKR2	EUUSD1.318TS OPENZ	EUR	13,1300	13,1300	13,1300			13,1300		13,1200	25.000	13,1300	25.000
Certificate	NL0012851943	EUUSD1.325TS OPENH	EUR	14,2600	14,2600	14,2600			14,2600		14,2500	100.000	14,2700	100.000
Certificate	DE000CV4ZR52	EUUSD1.328TS OPENZ	EUR	13,9800	13,9800	13,9800			13,9800		13,9700	25.000	13,9900	25.000
Certificate	NL0006280570	EUUSD1.334TS OPENB	EUR	16,8400	16,8400	16,8400			16,8400		16,8300	8.000	16,8500	8.000
Certificate	NL0012851927	EUUSD1.335TS OPENH	EUR	15,1300	15,1300	15,1300			15,1300		15,1200	100.000	15,1400	100.000
Certificate	DE000CV4ZR60	EUUSD1.338TS OPENZ	EUR	14,8400	14,8400	14,8400			14,8400		14,8300	25.000	14,8500	25.000
Certificate	NL0012851901	EUUSD1.345TS OPENH	EUR	15,9900	15,9900	15,9900			15,9900		15,9800	100.000	16,0000	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	NL0006215667	EUUSD1.346TS OPENB	EUR	17,8900	17,8900	17,8900			17,8900		17,8800	8.000	17,9000	8.000
Certificate	NL0011228002	EUUSD1.347TS OPENH	EUR	17,4200	17,4200	17,4200			17,4200		17,4200	100.000		
Certificate	DE000CV4ZV80	EUUSD1.348TS OPENZ	EUR	15,6800	15,6800	15,6800			15,6800		15,6700	25.000	15,6900	25.000
Certificate	NL0012851885	EUUSD1.355TS OPENH	EUR	16,8500	16,8500	16,8500			16,8500		16,8400	100.000	16,8600	100.000
Certificate	NL0009755081	EUUSD1.357TS OPENB	EUR	18,8500	18,8500	18,8500			18,8500		18,8400	8.000	18,8600	8.000
Certificate	NL0012851869	EUUSD1.365TS OPENH	EUR	17,7200	17,7200	17,7200			17,7100		17,7100	100.000	17,7300	100.000
Certificate	DE000CZ7DV92	EUUSD1.367TS OPENZ	EUR	18,3300	18,3300	17,3100			17,3100		17,3000	25.000	17,3100	25.000
Certificate	NL0006217283	EUUSD1.374TS OPENB	EUR	20,3600	20,3600	20,3600			20,3600		20,3500	8.000	20,3700	8.000
Certificate	NL0012851844	EUUSD1.375TS OPENH	EUR	18,5700	18,5700	18,5700			18,5700		18,5600	100.000	18,5800	100.000
Certificate	NL0012851828	EUUSD1.385TS OPENH	EUR	19,4400	19,4400	19,4400			19,4400		19,4300	100.000	19,4500	100.000
Certificate	NL0012851802	EUUSD1.395TS OPENH	EUR	20,3000	20,3000	20,3000			20,3000		20,2900	100.000	20,3100	100.000
Certificate	NL0012851786	EUUSD1.405TS OPENH	EUR	21,1600	21,1600	21,1600			21,1600		21,1500	100.000	21,1700	100.000
Certificate	DE000CV87HE1	EUUSD1.407TS OPENZ	EUR	20,7400	20,7400	20,7400			20,7400		20,7300	25.000	20,7400	25.000
Certificate	NL0006280588	EUUSD1.409TS OPENB	EUR	23,3800	23,3800	23,3800			23,3800		23,3700	8.000	23,3900	8.000
Certificate	NL0012851760	EUUSD1.415TS OPENH	EUR	22,0200	22,0200	22,0200			22,0200		22,0100	100.000	22,0300	100.000
Certificate	NL0012851745	EUUSD1.425TS OPENH	EUR	22,8800	22,8800	22,8800			22,8800		22,8700	100.000	22,8900	100.000
Certificate	NL0012851729	EUUSD1.435TS OPENH	EUR	23,7500	23,7500	23,7500			23,7500		23,7400	100.000	23,7600	100.000
Certificate	NL0012851703	EUUSD1.445TS OPENH	EUR	24,6100	24,6100	24,6100			24,6100		24,6000	100.000	24,6200	100.000
Certificate	DE000CZ7DV89	EUUSD1.446TS OPENZ	EUR	25,1500	25,1500	24,0700			24,0700		24,0600	25.000	24,0800	25.000
Certificate	NL0012851687	EUUSD1.455TS OPENH	EUR	25,4700	25,4700	25,4700			25,4700		25,4600	100.000	25,4800	100.000
Certificate	NL0012851661	EUUSD1.465TS OPENH	EUR	26,3300	26,3300	26,3300			26,3300		26,3200	100.000	26,3400	100.000
Certificate	NL0012851646	EUUSD1.475TS OPENH	EUR	27,2000	27,2000	27,2000			27,2000		27,1900	100.000	27,2100	100.000
Certificate	NL0012851620	EUUSD1.485TS OPENH	EUR	28,0600	28,0600	28,0600			28,0600		28,0500	100.000	28,0700	100.000
Certificate	DE000CV87HF8	EUUSD1.486TS OPENZ	EUR	27,5000	27,5000	27,5000			27,5000		27,4900	25.000	27,5000	25.000
Certificate	NL0012851604	EUUSD1.495TS OPENH	EUR	28,9200	28,9200	28,9200			28,9200		28,9100	100.000	28,9300	100.000
Certificate	NL0012851588	EUUSD1.505TS OPENH	EUR	29,7800	29,7800	29,7800			29,7800		29,7700	100.000	29,7900	100.000
Certificate	NL0012851562	EUUSD1.515TS OPENH	EUR	30,6400	30,6400	30,6400			30,6400		30,6300	100.000	30,6500	100.000
Certificate	NL0012851547	EUUSD1.525TS OPENH	EUR	31,5100	31,5100	31,5100			31,5100		31,5000	100.000	31,5200	100.000
Certificate	NL0012851521	EUUSD1.535TS OPENH	EUR	32,3700	32,3700	32,3700			32,3700		32,3600	100.000	32,3800	100.000
Certificate	NL0012860233	EUUSD1.545TS OPENH	EUR	33,2400	33,2400	33,2400			33,2400		33,2300	100.000	33,2500	100.000
Certificate	NL0009261528	EUUSD1.728TS OPENB	EUR	51,2700	51,2700	51,2700			51,2700		51,2600	8.000	51,2800	8.000
Certificate	NL0011887989	EUUSF1.016TRL OPENH	EUR	12,9000	12,9000	12,9000			12,9000		12,8900	100.000	12,9100	100.000
Certificate	DE000CV894G5	EUZAR12.36TL OPENZ	EUR	15,6200	15,6200	15,6200			15,6200		15,6100	10.000	15,6200	10.000
Certificate	DE000CE6E150	EUZAR13.37TL OPENZ	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	10.000	8,7400	10.000
Certificate	DE000CE6B119	EUZAR14.41TL OPENZ	EUR	2,1450	2,1450	1,5700			1,5700		1,3600	10.000	1,7800	10.000
Certificate	DE000CV893M5	EUZAR15.09TS OPENZ	EUR	3,9000	3,9000	3,5350	19,5000	1	3,5350	5	3,3300	10.000	3,7400	10.000
Certificate	DE000CV4Z712	EUZAR16.08TS OPENZ	EUR	10,3600	10,3600	10,3600			10,3600		10,1500	10.000	10,5600	10.000
Certificate	DE000CV4YWC2	EUZAR17.09TS OPENZ	EUR	17,2200	17,2200	17,2200			17,2200		17,0100	10.000	17,4200	10.000
Certificate	DE000CD62221	EUZAR18.06TS OPENZ	EUR	23,1800	23,9000	23,1800			23,9000		23,6900	10.000	24,1100	10.000
Certificate	DE000CE6E168	EUZAR19.06TS OPENZ	EUR	30,7600	30,7600	30,7600			30,7600		30,5500	10.000	30,9600	10.000
Certificate	DE000CE6CXQ2	EVTG 11.08TL OPENZ	EUR	4,2300	4,2300	4,2300			4,2300		4,1600	1.500	4,3000	1.500
Certificate	DE000CV88R23	EVTG 12.08TL OPENZ	EUR	3,2500	3,2500	3,2500			3,2500		3,1800	1.500	3,3200	1.500
Certificate	DE000CV892M7	EVTG 13.08TL OPENZ	EUR	2,2800	2,2800	2,2800			2,2800		2,2100	1.500	2,3500	1.500
Certificate	DE000CE6CX89	EVTG 9.57ZTL OPENZ	EUR	5,7300	5,7300	5,7300			5,7300		5,6600	1.500	5,8000	1.500
Certificate	NL0009517689	EXXON 47.7TL OPENB	EUR	31,6100	31,6100	31,6100			31,6100		31,6100	4.000		
Certificate	NL0011928379	EXXON100.1TS OPENH	EUR	2,5500	2,5500	2,3200			2,3200		2,3100	30.000	2,3200	30.000
Certificate	NL0011729777	EXXON103.3TS OPENH	EUR	2,8500	2,8500	2,6100			2,6100		2,6000	30.000	2,6100	30.000
Certificate	NL0011732607	EXXON104.1TS OPENH	EUR	2,9200	2,9200	2,6900			2,6900		2,6800	30.000	2,6900	30.000
Certificate	DE000CR4J0T1	EXXON68.71TL OPENZ	EUR	8,6200	10,9800	8,6200			10,9800		10,9800	20.000		
Certificate	NL0011729843	EXXON70.16TL OPENH	EUR	1,1600	1,3700	1,1600			1,3700		1,3700	30.000		
Certificate	NL0011739172	EXXON89.82TS OPENH	EUR	1,5900	1,5900	1,3600	2740,0000	1	1,3600	2000	1,3500	30.000	1,3600	30.000
Certificate	NL0011729785	EXXON91.57TS OPENH	EUR	1,7500	1,7500	1,5300			1,5300		1,5200	30.000	1,5300	30.000
Certificate	NL0011052170	EXXON91.66TS OPENH	EUR	1,7600	1,7600	1,5300			1,5300		1,5200	30.000	1,5300	30.000
Certificate	NL0011732615	EXXON92.35TS OPENH	EUR	1,8300	1,8300	1,6000			1,6000		1,5900	30.000	1,6000	30.000
Certificate	DE000CE6CFE5	EZJ 10.43TL OPENZ	EUR	7,7500	7,7500	7,7500			7,7500		7,5900	1.050	7,9000	1.050
Certificate	DE000CE6EZ24	EZJ 11.94TL OPENZ	EUR	6,0300	6,0300	6,0300			6,0300		5,8700	1.050	6,1800	1.050
Certificate	DE000CV4Z7J9	EZJ 13.44TL OPENZ	EUR	4,3150	4,3150	4,3150			4,3150		4,1600	1.050	4,4700	1.050
Certificate	DE000CV87ZC7	EZJ 15.43TL OPENZ	EUR	2,0650	2,0650	2,0650			2,0650		1,9100	1.050	2,2200	1.050
Certificate	NL0011806328	FAGR 6TL OPENB	EUR	9,8600	9,8600	9,8600			9,8600		9,8300	500	9,8800	500
Certificate	NL0011916036	FAGR 7TL OPENB	EUR	8,2500	8,2500	8,2500			8,2500		8,2200	500	8,2700	500
Certificate	NL0011529383	FAGR 1.9TL OPENB	EUR	13,7100	13,7100	13,7100			13,7100		13,6800	500	13,7300	500
Certificate	NL0011529391	FAGR 2.8TL OPENB	EUR	12,8100	12,8100	12,8100			12,8100		12,7800	500	12,8300	500
Certificate	NL0011648605	FAGR 3.9TL OPENB	EUR	11,8200	11,8200	11,8200			11,8200		11,7900	500	11,8400	500
Certificate	NL0011796818	FAGR 4.9TL OPENB	EUR	10,8400	10,8400	10,8400			10,8400		10,8100	500	10,8600	500
Certificate	NL0012029169	FAGR 8.1TL OPENB	EUR	7,3000	7,3000	7,3000			7,3000		7,2700	500	7,3200	500
Certificate	NL0012109060	FAGR 9.2TL OPENB	EUR	6,3500	6,3500	6,3500			6,3500		6,3200	500	6,3700	500
Certificate	NL0012504484	FAGR 9.7TL OPENB	EUR	5,9200	5,9200	5,9200			5,9200		5,8900	500	5,9400	500
Certificate	NL0012684955	FAGR 10.3TL OPENB	EUR	5,4400	5,4400	5,4400			5,4400		5,4100	500	5,4600	500
Certificate	NL0012684963	FAGR 10.8TL OPENB	EUR	4,9900	4,9900	4,9900			4,9900		4,9600	500	5,0100	500
Certificate	NL0012684971	FAGR 11.3TL OPENB	EUR	4,5600	4,5600	4,5600			4,5600		4,5300	500	4,5800	500
Certificate	NL0012685564	FAGR 11.8TL OPENB	EUR	4,1200	4,1200	4,1200			4,1200		4,0900	500	4,1400	500
Certificate	NL0012780746	FAGR 12.4TL OPENB	EUR	3,6300	3,6300	3,6300			3,6300		3,6000	500	3,6500	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	NL0012781645	FAGR 12.9TL OPENB	EUR	3,2000	3,2000	3,2000			3,2000		3,1700	500	3,2200	500
Certificate	NL0012782551	FAGR 13.4TL OPENB	EUR	2,6800	2,6800	2,6800			2,6800		2,6500	500	2,7000	500
Certificate	NL0012785802	FAGR 13.9TL OPENB	EUR	2,2500	2,2500	2,2500			2,2500		2,2200	500	2,2700	500
Certificate	NL0012782585	FAGR 14.9TS OPENB	EUR	3,3100	3,3100	3,3100			3,3100		3,2800	500	3,3300	500
Certificate	NL0012786073	FAGR 15.5TS OPENB	EUR	3,9200	3,9200	3,9200			3,9200		3,8900	500	3,9400	500
Certificate	DE000CV50301	FAGR 10.22TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	450	1,0000	450
Certificate	DE000CV50322	FAGR 11.29TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7600	450	0,8000	450
Certificate	DE000CV88BD04	FAGR 12.36TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800		0,5600	450	0,6000	450
Certificate	DE000CV88D11	FAGR 13.43TL OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3600	450	0,4000	450
Certificate	DE000CE6E911	FAGR 15.42TS OPENZ	EUR	0,4500	0,4500	0,4500			0,4500		0,4300	450	0,4700	450
Certificate	DE000CV88M93	FAGR 17.35TS OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	450	0,8700	450
Certificate	DE000CR9RFH5	FAGR 25.11TS OPENZ	EUR	1,2600	1,2600	1,2600			1,2600		1,2600	1.050		
Certificate	DE000CD62NE0	FAGR 7.425TL OPENZ	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	450	1,5200	450
Certificate	DE000CD63MQ4	FAGR 8.405TL OPENZ	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	450	1,3300	450
Certificate	DE000CE6BH31	FAGR 9.155TL OPENZ	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	450	1,1900	450
Certificate	NL0011052253	FBOOK 72TL OPENH	EUR	10,5900	10,6200	10,5900			10,6200		10,6200	20.000		
Certificate	DE000CW42AL4	FBOOK 84TL OPENC	EUR	7,9500	7,9500	7,9500			7,9500		7,9500	50.000		
Certificate	DE000CV88BQ6	FBOOK 90TL 1218Z	EUR	8,6100	8,6100	8,6100			8,6100		8,6000	80.000	8,6100	80.000
Certificate	DE000CV88764	FBOOK 95TL 0618Z	EUR	8,0600	8,0600	8,0600			8,0600		8,0500	80.000	8,0600	80.000
Certificate	DE000CX00QC5	FBOOK 100TL OPENC	EUR	6,5700	6,5700	6,5700			6,5700		6,5700	50.000		
Certificate	DE000CV88BR4	FBOOK 120TL 1218Z	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	80.000	6,0700	80.000
Certificate	DE000CQ5AF54	FBOOK 120TL OPENC	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	100.000	5,8000	100.000
Certificate	DE000CQ5AF96	FBOOK 120TL OPENC	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	100.000	6,3900	100.000
Certificate	DE000CV87PH7	FBOOK 125TL 0618Z	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	80.000	5,4800	80.000
Certificate	DE000CX01L50	FBOOK 125TS OPENC	EUR											
Certificate	DE000CV88SE6	FBOOK 130TL 0918Z	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	80.000	5,1500	80.000
Certificate	DE000CQ5AF45	FBOOK 130TL OPENC	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	100.000	5,5800	100.000
Certificate	DE000CY50R32	FBOOK 130TL OPENC	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	100.000	4,4800	100.000
Certificate	DE000CQ5AF62	FBOOK 130TL OPENC	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	100.000	4,9300	100.000
Certificate	DE000CV87PJ3	FBOOK 138TL 0618Z	EUR	4,2400	4,3650	4,2400	4240,0000	1	4,3650	1000	4,3600	80.000	4,3700	80.000
Certificate	DE000CV88BS2	FBOOK 140TL 1218Z	EUR	4,3650	4,3650	4,3650			4,3650		4,3600	80.000	4,3700	80.000
Certificate	DE000CY50R40	FBOOK 140TL OPENC	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	100.000	3,5800	100.000
Certificate	DE000CQ5AFB3	FBOOK 140TL OPENC	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	100.000	4,7600	100.000
Certificate	DE000CQ5AFC1	FBOOK 145TL OPENC	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	100.000	4,3500	100.000
Certificate	DE000CV88SF3	FBOOK 150TL 0918Z	EUR	3,4350	3,4350	3,4350			3,4350		3,4300	80.000	3,4400	80.000
Certificate	DE000CQ5AK22	FBOOK 150TL OPENC	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	100.000	3,9600	100.000
Certificate	DE000CQ5AG20	FBOOK 150TL OPENC	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	100.000	3,2100	100.000
Certificate	DE000CQ5AL07	FBOOK 155TL OPENC	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	100.000	3,5500	100.000
Certificate	DE000CQ5AHY1	FBOOK 155TL OPENC	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	100.000	2,7800	100.000
Certificate	DE000CV88SG1	FBOOK 170TL 0918Z	EUR	1,6200	1,7050	1,6200	5670,0000	1	1,7050	3500	1,7000	80.000	1,7100	80.000
Certificate	DE000CQ5AX94	FBOOK 170TL OPENC	EUR	1,3600	1,5600	1,3600	2794,0000	2	1,5600	1900	1,5500	100.000	1,5600	100.000
Certificate	DE000CQ5BA58	FBOOK 170TL OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	100.000	2,4500	100.000
Certificate	DE000CQ5BA66	FBOOK 175TL OPENC	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	100.000	2,0500	100.000
Certificate	DE000CQ5B121	FBOOK 175TL OPENC	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	100.000	1,1800	100.000
Certificate	DE000CQ5BA74	FBOOK 180TL OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	100.000	1,6400	100.000
Certificate	DE000CQ5B139	FBOOK 180TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	100.000	0,7500	100.000
Certificate	DE000CV52C37	FBOOK 180TS OPENC	EUR											
Certificate	DE000CV52AE4	FBOOK 180TS OPENC	EUR											
Certificate	DE000CQ5A1J0	FBOOK 190TS OPENC	EUR	0,3500	0,3500	0,1700	690,0000	3	0,1700	3600	0,1400	100.000	0,1900	100.000
Certificate	DE000CQ5A8Y4	FBOOK 190TS OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	100.000	1,1100	100.000
Certificate	DE000CQ5BA82	FBOOK 200TS OPENC	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	100.000	2,1000	100.000
Certificate	DE000CV50Y23	FBOOK 200TS OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	100.000	1,7300	100.000
Certificate	DE000CV50W35	FBOOK 200TS OPENC	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	100.000	0,7700	100.000
Certificate	DE000CQ5B147	FBOOK 200TS OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	100.000	1,1100	100.000
Certificate	DE000CV52JN6	FBOOK 205TS OPENC	EUR	1,5600	1,5600	1,3800	34155,0000	7	1,3800	23000	1,3700	100.000	1,3800	100.000
Certificate	DE000CV51X8	FBOOK 210TS OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	100.000	1,7300	100.000
Certificate	DE000CV512C7	FBOOK 210TS OPENC	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	100.000	2,7500	100.000
Certificate	DE000CV52RQ2	FBOOK 220TS OPENC	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	100.000	2,6900	100.000
Certificate	NL0012775118	FBOOK 175.8S OPENB	EUR											
Certificate	NL0010155859	FBOOK 22.9TS OPENA	EUR											
Certificate	NL0011042866	FBOOK 66.2TL OPENH	EUR	11,0300	11,0700	11,0300			11,0700		11,0700	20.000		
Certificate	NL0011042858	FBOOK 70.6TL OPENH	EUR	10,7000	10,7300	10,7000			10,7300		10,7300	20.000		
Certificate	DE000CB9YG61	FBOOK 75.1TL OPENZ	EUR	19,2400	19,4100	19,2400			19,4100		19,4100	40.000		
Certificate	NL0010892188	FBOOK 77.1TL OPENB	EUR	99,5700	99,5700	99,5700			99,5700		99,5700	5.000		
Certificate	NL0011052246	FBOOK 77.6TL OPENH	EUR	10,1600	10,2000	10,1600			10,2000		10,2000	20.000		
Certificate	NL0011425319	FBOOK 87.9TL OPENB	EUR	90,9500	90,9500	90,9500			90,9500		90,9500	5.000		
Certificate	NL0011414669	FBOOK 89.1TL OPENH	EUR	9,2800	9,3200	9,2800			9,3200		9,3200	20.000		
Certificate	NL0011414651	FBOOK 91.2TL OPENH	EUR	9,1100	9,1600	9,1100			9,1600		9,1600	20.000		
Certificate	NL0011414644	FBOOK 93.4TL OPENH	EUR	8,9500	8,9900	8,9500			8,9900		8,9900	20.000		
Certificate	NL0011597380	FBOOK 99.7TL OPENH	EUR	8,4600	8,5100	8,4600			8,5100		8,5100	20.000		
Certificate	NL0011713839	FBOOK106.9TL OPENH	EUR	7,9000	7,9500	7,9000			7,9500		7,9500	20.000		
Certificate	NL0011650742	FBOOK109.28L OPENB	EUR	68,3700	68,3700	68,3700			68,3700		68,3700	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	NL0011654579	FBOOK109.2TL OPENB	EUR	73,9200	73,9200	73,9200			73,9200		73,9200	5,000		
Certificate	NL0011803945	FBOOK114.5TL OPENB	EUR	69,6900	69,6900	69,6900			69,6900		69,6900	5,000		
Certificate	NL0011659933	FBOOK114.7BL OPENB	EUR	63,6700	63,6700	63,6700			63,6700		63,6700	1,000		
Certificate	DE000VN6YOP7	FBOOK115.3TL OPENV	EUR	6,3400	6,3400	6,3400			6,3400		6,3400	60,000		
Certificate	NL0011893045	FBOOK117.4TL OPENH	EUR	7,1000	7,1600	7,1000			7,1600		7,1600	20,000		
Certificate	NL0011894654	FBOOK117.6TL OPENH	EUR	7,0800	7,1400	7,0800			7,1400		7,1400	20,000		
Certificate	NL0011904966	FBOOK120.1BL OPENB	EUR	59,0400	59,0400	59,0400			59,0400		59,0400	1,000		
Certificate	DE000CN6LAF3	FBOOK121.4TL OPENZ	EUR	11,2300	11,4700	11,2300			11,4700		11,4700	40,000		
Certificate	NL0011597372	FBOOK152.4TS OPENH	EUR											
Certificate	NL0012777007	FBOOK165.1BS OPENB	EUR											
Certificate	NL0012777247	FBOOK167.5TS OPENB	EUR											
Certificate	NL0010116786	FBOOK17.45TL OPENB	EUR	147,5300	147,5300	147,5300			147,5300		147,5300	10,000		
Certificate	NL0012282032	FBOOK194.8BS OPENB	EUR	8,2400	9,4000	7,1600	12865,0000	6	7,1600	1500	7,1100	1,000	7,2100	1,000
Certificate	NL0012281406	FBOOK197.4TS OPENB	EUR	21,8800	21,8800	21,8800			21,8800		21,8300	1,000	21,9300	1,000
Certificate	DE000CE6EDS6	FBOOK201.4TS OPENZ	EUR	2,6700	2,6700	2,3650	1068,0000	1	2,3650	400	2,3600	40,000	2,3700	40,000
Certificate	NL0012502371	FBOOK204.7BS OPENB	EUR	15,6700	15,6700	15,6700			15,6700		15,6200	1,000	15,7200	1,000
Certificate	NL0012504690	FBOOK207.4TS OPENB	EUR	31,1800	31,1800	31,1800			31,1800		31,1300	1,000	31,2300	1,000
Certificate	NL0012700033	FBOOK214.6BS OPENB	EUR	24,2100	24,2100	24,2100			24,2100		24,1600	1,000	24,2600	1,000
Certificate	NL0012699706	FBOOK217.5TS OPENB	EUR	42,1400	42,1400	40,4900	1685,6000	1	40,4900	40	40,4400	1,000	40,5400	1,000
Certificate	DE000CE6EDT4	FBOOK218.6TS OPENZ	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	40,000	5,3400	40,000
Certificate	DE000CV4Z951	FBOOK236.6TS OPENZ	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	40,000	8,4200	40,000
Certificate	NL0010444667	FBOOK35.53TL OPENB	EUR	132,7600	132,7600	132,7600			132,7600		132,7600	10,000		
Certificate	NL0010516241	FBOOK48.03TL OPENB	EUR	122,7600	122,7600	122,7600			122,7600		122,7600	10,000		
Certificate	DE000CF80DX8	FBOOK62.34TL OPENC	EUR											
Certificate	DE000C16AQ9	FBOOK65.72TL OPENC	EUR	9,5200	9,5200	9,5200			9,5200		9,5200	50,000		
Certificate	NL0010658084	FBOOK66.16TL OPENB	EUR	108,2700	108,2700	108,2700			108,2700		108,2700	10,000		
Certificate	NL0010661773	FBOOK72.15TL OPENB	EUR	103,4800	103,4800	103,4800			103,4800		103,4800	10,000		
Certificate	DE000VN61YH1	FCHI LEVOPENV	EUR	15,6050	15,6050	15,6050			15,6050		15,5700	11,500	15,6400	11,500
Certificate	DE000VN61YF5	FCHI LEVOPENV	EUR	21,9550	21,9550	21,9550			21,9550		21,9300	15,900	21,9800	15,900
Certificate	DE000VN61YG3	FCHI LEVOPENV	EUR	21,4450	21,4450	21,4450			21,4450		21,4100	11,000	21,4800	11,000
Certificate	DE000VN61YJ7	FCHI SHROPNV	EUR	1,2250	1,2250	1,2250			1,2250		1,2200	275,400	1,2300	275,400
Certificate	DE000VN61YL3	FCHI SHROPNV	EUR	0,0400	0,0400	0,0400			0,0400		0,0380	3,000,000	0,0420	3,000,000
Certificate	DE000VN61YK5	FCHI SHROPNV	EUR	0,2680	0,2680	0,2680			0,2680		0,2660	840,700	0,2700	840,700
Certificate	DE000CV4Z910	FCHMI 15.2TL OPENZ	EUR	4,0150	4,0150	4,0150			4,0150		3,9600	7,500	4,0700	7,500
Certificate	DE000CV888J1	FCHMI 17.2TL OPENZ	EUR	2,0550	2,0550	2,0550			2,0550		2,0000	7,500	2,1100	7,500
Certificate	DE000CE6EH79	FCHMI11.71TL OPENZ	EUR	7,4900	7,4900	7,4900			7,4900		7,4300	7,500	7,5400	7,500
Certificate	DE000CE6ENP1	FCHMI13.21TL OPENZ	EUR	6,0000	6,0000	6,0000			6,0000		5,9400	7,500	6,0500	7,500
Certificate	DE000CE6CQJ1	FFARM 6.74TL OPENZ	EUR	5,0900	5,0900	5,0900			5,0900		5,0400	25	5,1300	25
Certificate	DE000CE6CNE9	FFARM 7.49TL OPENZ	EUR	4,3850	4,3850	4,3850			4,3850		4,3400	25	4,4300	25
Certificate	DE000CE6CND1	FFARM 8.23TL OPENZ	EUR	3,6850	3,6850	3,6850			3,6850		3,6400	25	3,7300	25
Certificate	DE000CV87Z73	FFARM 8.76TL OPENZ	EUR	3,1850	3,1850	3,1850			3,1850		3,1400	25	3,2300	25
Certificate	DE000CV881N8	FFARM 9.81TL OPENZ	EUR	2,1950	2,1950	2,1950			2,1950		2,1500	25	2,2400	25
Certificate	DE000CV88CA8	FFARM10.87TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950		1,1500	25	1,2400	25
Certificate	DE000CV50632	FLOW 23TL OPENZ	EUR	1,3950	1,3950	1,3950			1,3950		1,3700	500	1,4200	500
Certificate	DE000CV4YX0	FLOW 17.3TL OPENZ	EUR	1,8050	1,8050	1,8050			1,8050		1,7800	500	1,8300	500
Certificate	DE000CE6FLR8	FLOW 13.22TL OPENZ	EUR	2,2150	2,2150	2,2150			2,2150		2,1900	500	2,2400	500
Certificate	DE000CV4YRA6	FLOW 13.71TL OPENZ	EUR	2,2550	2,2550	2,2550			2,2550		2,2300	500	2,2800	500
Certificate	NL0012502769	FLOW 13.96TL OPENB	EUR	22,5000	22,5000	22,5000			22,5000		22,4500	2,000	22,5500	2,000
Certificate	DE000CE6F3Z2	FLOW 15.27TL OPENZ	EUR	1,9900	2,0050	1,9900	597,0000	1	2,0050	300	1,9800	500	2,0300	500
Certificate	DE000CE6FKS8	FLOW 15.36TL OPENZ	EUR	2,1050	2,1050	2,1050			2,1050		2,0800	500	2,1300	500
Certificate	NL0012490635	FLOW 15.48TL OPENB	EUR	21,1200	21,1200	21,1200			21,1200		21,0700	2,000	21,1700	2,000
Certificate	NL0012700801	FLOW 16.22TL OPENB	EUR	20,4500	20,4500	20,4500			20,4500		20,4000	2,000	20,5000	2,000
Certificate	DE000CE6EX87	FLOW 16.29TL OPENZ	EUR	1,9050	1,9050	1,9050			1,9050		1,8800	500	1,9300	500
Certificate	NL0012504492	FLOW 16.77TL OPENB	EUR	19,9500	19,9500	19,9500			19,9500		19,9000	2,000	20,0000	2,000
Certificate	DE000CN6FY58	FLOW 17.01TL OPENZ	EUR	0,9250	0,9750	0,9250	1382,5000	3	0,9750	1450	0,9600	1,250	0,9900	1,250
Certificate	NL0012700819	FLOW 17.53TL OPENB	EUR	19,2600	19,2600	19,2600			19,2600		19,2100	2,000	19,3100	2,000
Certificate	DE000CV4YYU0	FLOW 18.31TL OPENZ	EUR	1,7050	1,7050	1,7050			1,7050		1,6800	500	1,7300	500
Certificate	DE000CV4YY54	FLOW 18.66TL OPENZ	EUR	1,7950	1,7950	1,7950			1,7950		1,7700	500	1,8200	500
Certificate	NL0012681001	FLOW 19.02TL OPENB	EUR	17,9000	17,9000	17,9000			17,9000		17,8500	2,000	17,9500	2,000
Certificate	DE000CV4ZZE8	FLOW 19.32TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050		1,5800	500	1,6300	500
Certificate	NL0012683072	FLOW 20.52TL OPENB	EUR	16,5400	16,5400	16,5400			16,5400		16,4900	2,000	16,5900	2,000
Certificate	DE000CV501B7	FLOW 20.83TL OPENZ	EUR	1,4550	1,4550	1,4550			1,4550		1,4300	500	1,4800	500
Certificate	DE000CV500V7	FLOW 20.84TL OPENZ	EUR	1,5950	1,5950	1,5950			1,5950		1,5700	500	1,6200	500
Certificate	NL0012686612	FLOW 22.03TL OPENB	EUR	15,1700	15,1700	15,1700			15,1700		15,1200	2,000	15,2200	2,000
Certificate	DE000CV505H5	FLOW 22.32TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,2800	500	1,3300	500
Certificate	DE000CV505J1	FLOW 23.82TL OPENZ	EUR	1,1550	1,1550	1,1550			1,1550		1,1300	500	1,1800	500
Certificate	NL0012686620	FLOW 25.03TL OPENB	EUR	12,1200	12,4300	12,1200	1212,0000	1	12,4300	100	12,3800	2,000	12,4800	2,000
Certificate	DE000CV50640	FLOW 25.16TL OPENZ	EUR	1,1500	1,1950	1,1500	230,0000	1	1,1950	200	1,1700	500	1,2200	500
Certificate	DE000CV505K9	FLOW 25.32TL OPENZ	EUR	0,9900	1,0050	0,9400	3019,8000	3	1,0050	3130	0,9800	500	1,0300	500
Certificate	NL0012687537	FLOW 26.53TL OPENB	EUR	10,8200	11,0700	10,8200	541,0000	1	11,0700	50	11,0200	2,000	11,1200	2,000
Certificate	DE000CV506V4	FLOW 27.32TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,7800	500	0,8300	500
Certificate	DE000CV507C2	FLOW 27.86TL OPENZ	EUR	0,9100	0,9450	0,9100	455,0000	1	0,9450	500	0,9200	500	0,9700	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	NL0012687545	FLOW 28.03TL OPENB	EUR	9,3900	9,7000	9,3700	49835,0000	6	9,7000	5300	9,6500	2,000	9,7500	2,000
Certificate	DE000CV87HR3	FLOW 29.31TL OPENZ	EUR	0,5900	0,6050	0,5900	118,0000	1	0,6050	200	0,5800	500	0,6300	500
Certificate	NL0012689608	FLOW 29.55TL OPENB	EUR	8,0300	8,3200	7,6900	9488,2500	4	8,3200	1185	8,2700	2,000	8,3700	2,000
Certificate	DE000CV87FB1	FLOW 30.01TL OPENZ	EUR	0,7200	0,7400	0,7200	720,0000	1	0,7400	1000	0,7200	500	0,7600	150
Certificate	NL0012690440	FLOW 31.05TL OPENB	EUR	6,6700	6,9600	6,5500	1694,2500	2	6,9600	255	6,9100	2,000	7,0100	2,000
Certificate	DE000CV87JF4	FLOW 31.31TL OPENZ	EUR	0,3900	0,3900	0,3600	1939,5800	6	0,3850	5102	0,3700	1,500	0,4000	10,400
Certificate	DE000CV89010	FLOW 32.13TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5200	500	0,5700	500
Certificate	NL0012792352	FLOW 32.55TL OPENB	EUR	5,4100	5,6000	5,3300	1557,3000	2	5,6000	290	5,5500	2,000	5,6500	2,000
Certificate	DE000CV88IJ4	FLOW 34.64TS OPENZ	EUR											
Certificate	NL0012784748	FLOW 36.17TS OPENB	EUR	4,9900	4,9900	4,9900			4,9900		4,9400	2,000	5,0400	2,000
Certificate	NL0012772859	FLOW 38.65TS OPENB	EUR	7,7500	7,7500	7,7500			7,7500		7,7000	2,000	7,8000	2,000
Certificate	DE000CV87SJ7	FLOW 39.27TS OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4000	500	0,4500	500
Certificate	NL0012782825	FLOW 41.14TS OPENB	EUR	10,5200	10,5200	10,5200			10,5200		10,4700	2,000	10,5700	2,000
Certificate	DE000CV87WF7	FLOW 44.26TS OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9000	500	0,9500	500
Certificate	NL0009176510	FMOTR 2.9TL OPENB	EUR	7,6600	7,6600	7,6600			7,6600		7,6600	20,000		
Certificate	NL0010249736	FMOTR 7.1TL OPENB	EUR	4,3900	4,3900	4,3900			4,3900		4,3900	20,000		
Certificate	DE000CR9PCU9	FMOTR 13.7TS OPENZ	EUR	1,9450	1,9450	1,8350			1,8350		1,8300	50,000	1,8400	49,670
Certificate	DE000CR9S365	FMOTR9.861TL OPENZ	EUR	1,4100	1,4900	1,4100			1,4900		1,4900	50,000		
Certificate	DE000CE6C3Q4	FNV 63.7TL OPENZ	EUR	1,6550	1,6550	1,6550			1,6550		1,6500	7,000	1,6600	7,000
Certificate	DE000CN6GB8C8	FNV 43.55TL OPENZ	EUR	4,9450	4,9750	4,9450			4,9750		4,9700	7,000	4,9800	7,000
Certificate	DE000CN6JBRO	FNV 48.82TL OPENZ	EUR	4,0650	4,1050	4,0650			4,1050		4,1000	7,000	4,1100	7,000
Certificate	DE000CN6K214	FNV 55.23TL OPENZ	EUR	2,9950	3,0450	2,9950			3,0450		3,0400	7,000	3,0500	7,000
Certificate	DE000CD61561	FORTU11.88TL OPENZ	EUR	2,0500	2,1100	2,0500			2,1100		2,1000	9,000	2,1200	9,000
Certificate	DE000CN6HVVH3	FORTU7.809TL OPENZ	EUR	3,0700	3,1300	3,0700			3,1300		3,1200	9,000	3,1400	9,000
Certificate	NL0012264204	FRARI 80TL OPENB	EUR	49,3200	49,3200	49,3200			49,3200		49,3200	1,000		
Certificate	NL0012104269	FRARI 54.2TL OPENB	EUR	69,4700	69,4700	69,4700			69,4700		69,4700	1,000		
Certificate	DE000CD63281	FRARI 54.8TL OPENZ	EUR	6,5200	6,7300	6,5200			6,7300		6,7200	10,000	6,7300	10,000
Certificate	NL0012270144	FRARI 85.1TL OPENB	EUR	45,3500	45,3500	45,3500			45,3500		45,3500	1,000		
Certificate	NL0012277123	FRARI 87.5TL OPENB	EUR	43,4900	43,4900	43,4900			43,4900		43,4900	1,000		
Certificate	NL0012278865	FRARI100.4TL OPENB	EUR	33,4500	33,4500	33,4500			33,4500		33,4500	1,000		
Certificate	NL0012281133	FRARI102.8TL OPENB	EUR	31,5200	31,5200	31,5200			31,5200		31,5200	1,000		
Certificate	NL0012699631	FRARI107.7TL OPENB	EUR	27,7500	27,7500	27,7500			27,7500		27,7500	1,000		
Certificate	NL0012676332	FRARI110.1TL OPENB	EUR	25,8200	25,8200	25,8200			25,8200		25,8200	1,000		
Certificate	NL0012677942	FRARI112.6TL OPENB	EUR	23,8700	23,8700	23,8700			23,8700		23,8700	1,000		
Certificate	NL0012679096	FRARI115.1TL OPENB	EUR	21,9300	21,9300	21,9300			21,9300		21,9300	1,000		
Certificate	NL0012783328	FRARI117.6TL OPENB	EUR	20,0000	20,0000	20,0000			20,0000		20,0000	1,000		
Certificate	NL0012787071	FRARI119.9TL OPENB	EUR	18,1900	18,1900	18,1900			18,1900		18,1900	1,000		
Certificate	NL0012787089	FRARI122.4TL OPENB	EUR	16,2300	16,2300	16,2300			16,2300		16,2300	1,000		
Certificate	NL0012787634	FRARI127.4TL OPENB	EUR											
Certificate	NL0012787642	FRARI129.9TL OPENB	EUR											
Certificate	NL0012787709	FRARI144.3TS OPENB	EUR	25,7600	25,7600	25,7600			25,7600		25,7600	1,000		
Certificate	NL0012788822	FRARI149.3TS OPENB	EUR	30,5200	30,5200	30,5200			30,5200		30,5200	1,000		
Certificate	NL0011657291	FREED 8.4TL OPENB	EUR	8,0500	8,0500	8,0500			8,0500		8,0500	4,000		
Certificate	NL0012026181	FREED 10.4TL OPENB	EUR	6,5100	6,5100	6,5100			6,5100		6,5100	4,000		
Certificate	NL0011226097	FREGD43.36TL OPENH	EUR	2,6800	2,7100	2,6800			2,7100		2,6900	1,000	2,7200	1,000
Certificate	NL0011226089	FREGD47.57TL OPENH	EUR	2,2800	2,3200	2,2800			2,3200		2,3000	1,000	2,3300	1,000
Certificate	DE000CR6YK07	FREGD50.21TL OPENZ	EUR	1,7050	1,7350	1,7050			1,7350		1,7200	10,000	1,7500	10,000
Certificate	DE000CR6YK15	FREGD54.24TL OPENZ	EUR	1,3050	1,3350	1,3050			1,3350		1,3200	10,000	1,3500	10,000
Certificate	NL0011721196	FREGD56.53TL OPENH	EUR	1,4500	1,4800	1,4500			1,4800		1,4600	1,000	1,4900	1,000
Certificate	NL0012600985	FREGD59.54TL OPENH	EUR	1,1600	1,2000	1,1600			1,2000		1,1800	1,000	1,2100	1,000
Certificate	NL0012848063	FREGD63.24TL OPENH	EUR	0,8200	0,8500	0,8200			0,8500		0,8300	1,000	0,8600	1,000
Certificate	DE000CV88ZT9	FREGD64.85TL OPENZ	EUR	0,2850	0,2850	0,2850			0,2850		0,2700	10,000	0,3000	10,000
Certificate	NL0012862395	FREGD65.09TL OPENH	EUR	0,6500	0,6800	0,6500			0,6800		0,6600	1,000	0,6900	1,000
Certificate	NL0012604425	FREGD69.12TS OPENH	EUR	0,7300	0,7300	0,7100			0,7100		0,6900	1,000	0,7200	1,000
Certificate	NL0012601777	FREGD71.09TS OPENH	EUR	0,9400	0,9400	0,9200			0,9200		0,9000	1,000	0,9300	1,000
Certificate	NL0012584593	FREGD73.09TS OPENH	EUR	1,1600	1,1600	1,1400			1,1400		1,1200	1,000	1,1500	1,000
Certificate	NL0012371868	FREGD74.13TS OPENH	EUR	1,2700	1,2700	1,2500			1,2500		1,2300	1,000	1,2600	1,000
Certificate	NL0012849368	FREGD79.12TS OPENH	EUR	1,8000	1,8000	1,7800			1,7800		1,7600	1,000	1,7900	1,000
Certificate	NL0012242135	FREGD79.43TS OPENH	EUR	1,8400	1,8400	1,8200			1,8200		1,8000	1,000	1,8300	1,000
Certificate	NL0012178974	FREGD84.53TS OPENH	EUR	2,3800	2,3800	2,3600			2,3600		2,3400	1,000	2,3700	1,000
Certificate	NL0012053490	FREGD91.86TS OPENH	EUR	3,1700	3,1700	3,1500			3,1500		3,1300	1,000	3,1600	1,000
Certificate	NL0012054118	FREGD91.92TS OPENH	EUR	3,1800	3,1800	3,1600			3,1600		3,1400	1,000	3,1700	1,000
Certificate	NL0012093801	FREGD92.17TS OPENH	EUR	3,2100	3,2100	3,1900			3,1900		3,1700	1,000	3,2000	1,000
Certificate	NL0011225420	FRESE 60.4TL OPENH	EUR	3,0300	3,1300	3,0300			3,1300		3,0800	500	3,1800	500
Certificate	NL0012311807	FRESE108.5TS OPENH	EUR	3,0300	3,0300	2,9900			2,9900		2,9400	500	3,0400	500
Certificate	NL0012561666	FRESE118.1TS OPENH	EUR	4,0600	4,0600	4,0200			4,0200		3,9700	500	4,0700	500
Certificate	NL0011225446	FRESE43.56TL OPENH	EUR	4,6000	4,7100	4,6000			4,7100		4,6600	500	4,7600	500
Certificate	NL0011225438	FRESE51.98TL OPENH	EUR	3,8200	3,9200	3,8200			3,9200		3,8700	500	3,9700	500
Certificate	DE000CR9RQQ3	FRESE58.58TL OPENZ	EUR	2,7950	2,9050	2,7950			2,9050		2,8900	4,000	2,9200	4,000
Certificate	DE000CR6Y7B3	FRESE65.57TL OPENZ	EUR	2,1050	2,2050	2,1050			2,2050		2,1900	4,000	2,2200	4,000
Certificate	NL0011721154	FRESE68.27TL OPENH	EUR	2,2900	2,4000	2,2900			2,4000		2,3500	500	2,4500	500
Certificate	NL0011891221	FRESE69.55TL OPENH	EUR	2,1700	2,2800	2,1700	1125,0000	1	2,2800	500	2,2300	500	2,3300	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	DE000CN6F5C7	FRESE72.46TL OPENZ	EUR	1,4150	1,5150	1,4150			1,5150		1,5000	4,000	1,5300	4,000
Certificate	NL0012055271	FRESE74.19TL OPENH	EUR	1,7400	1,8400	1,7400			1,8400		1,7900	500	1,8900	500
Certificate	NL0012516157	FRESE77.43TL OPENH	EUR	1,4400	1,5400	1,4400			1,5400		1,4900	500	1,5900	500
Certificate	NL0012611644	FRESE81.36TL OPENH	EUR	1,0700	1,1700	1,0700			1,1700		1,1200	500	1,2200	500
Certificate	NL0012862387	FRESE84.19TL OPENH	EUR	0,8100	0,9100	0,8100			0,9100		0,8600	500	0,9600	500
Certificate	NL0012580864	FRESE88.25TS OPENH	EUR	0,8500	0,8500	0,8100			0,8100		0,7600	500	0,8600	500
Certificate	NL0012555874	FRESE92.19TS OPENH	EUR	1,2700	1,2700	1,2400			1,2400		1,1900	500	1,2900	500
Certificate	NL0011929872	FRESE96.71TS OPENH	EUR	1,7600	1,7600	1,7200			1,7200		1,6700	500	1,7700	500
Certificate	NL0011225354	FRESE99.62TS OPENH	EUR	2,0700	2,0700	2,0400			2,0400		1,9900	500	2,0900	500
Certificate	NL0010048492	FT100 4020TL OPENB	EUR	43,4150	43,4150	43,4150			43,4150		43,3900	5,000	43,4400	5,000
Certificate	NL0010288601	FT100 4750TL OPENB	EUR	35,4050	35,4050	35,4050			35,4050		35,3800	5,000	35,4300	5,000
Certificate	NL0010733788	FTEPR STN0920V	EUR	119,2500	119,2500	119,2500			119,2500		119,0000	50,000	119,5000	50,000
Certificate	DE000CN6HXJ5	FTI 18.74TL OPENZ	EUR	1,6200	1,7350	1,6200			1,7350		1,7200	6,000	1,7500	6,000
Certificate	DE000CE6F5L7	FTI 20.23TL OPENZ	EUR	1,4450	1,4450	1,4450			1,4450		1,4300	6,000	1,4600	6,000
Certificate	DE000CE6F8P2	FTI 21.73TL OPENZ	EUR	1,1100	1,1450	1,1100	166,5000	1	1,1450	150	1,1300	6,000	1,1600	6,000
Certificate	DE000CV88C38	FTI 23.72TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550		0,7400	6,000	0,7700	6,000
Certificate	DE000CV88HG4	FTI 25.72TL OPENZ	EUR											
Certificate	DE000CE6DL58	FTI 30.26TS OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6100	6,000	0,6400	6,000
Certificate	DE000VN612X5	FTMIB LEVOPENV	EUR	15,0050	15,0050	15,0050			15,0050		14,8700	2,400	15,1400	2,400
Certificate	DE000VN612Z0	FTMIB LEVOPENV	EUR	2,5000	2,9850	2,3000	898,7500	3		350	2,9300	6,300	3,0400	6,300
Certificate	DE000VN612Y3	FTMIB LEVOPENV	EUR	8,7650	8,7650	8,7650			8,7650		8,6500	2,800	8,8800	2,800
Certificate	DE000VL51266	FTMIB SHROPENV	EUR	2,3650	2,3650	2,3650			2,3650		2,3200	7,100	2,4100	7,100
Certificate	DE000VN61213	FTMIB SHROPENV	EUR	0,0860	0,0860	0,0860			0,0860		0,0840	262,700	0,0880	262,700
Certificate	DE000VN61221	FTMIB SHROPENV	EUR	0,0070	0,0070	0,0070			0,0070		0,0040	3,000,000	0,0100	3,000,000
Certificate	DE000VN61205	FTMIB SHROPENV	EUR	0,7460	0,7460	0,7460			0,7460		0,7400	45,000	0,7520	45,000
Certificate	DE000VA1ZH72	FTMIB SHROPENV	EUR	8,4900	8,4900	8,4900			8,4900		8,3700	2,700	8,6100	2,700
Certificate	NL0009335876	FTS4020590TL OPENB	EUR	20,9150	20,9150	20,9150			20,9150		20,8400	2,000	20,9900	2,000
Certificate	NL0009335884	FTS4028160TL OPENB	EUR	16,4100	16,4100	16,1850	410,2500	1	16,1850	25	16,1100	2,000	16,2600	2,000
Certificate	DE000VN612R7	FTSE LEVOPENV	EUR	18,8300	18,8300	18,8300			18,8300		18,8000	9,000	18,8600	9,000
Certificate	DE000VN612T3	FTSE LEVOPENV	EUR	13,0100	13,0100	13,0100			13,0100		12,9700	6,600	13,0500	6,600
Certificate	DE000VN612S5	FTSE LEVOPENV	EUR	17,5900	17,5900	17,5900			17,5900		17,5500	6,500	17,6300	6,500
Certificate	DE000VN612W7	FTSE SHROPENV	EUR	0,2460	0,2460	0,2460			0,2460		0,2440	333,300	0,2480	333,300
Certificate	DE000VN612U1	FTSE SHROPENV	EUR	2,5650	2,5650	2,5650			2,5650		2,5600	64,000	2,5700	64,000
Certificate	DE000VN612V9	FTSE SHROPENV	EUR	0,8910	0,8910	0,8910			0,8910		0,8880	123,000	0,8940	123,000
Certificate	DE000CX002X8	FUGRO 5TL OPENC	EUR											
Certificate	NL0012505333	FUGRO 10TL OPENB	EUR	4,1200	4,1200	4,1200			4,1200		4,1000	2,000	4,1400	2,000
Certificate	NL0012785810	FUGRO 12TL OPENB	EUR	2,3300	2,3300	2,3300			2,3300		2,3100	2,000	2,3500	2,000
Certificate	LU1650943282	FUGRO 12TPIOPENS	EUR											
Certificate	NL0012795025	FUGRO 13BOC0618Z	EUR	12,9700	12,9700	12,9700			12,9700		12,9300	300	13,0000	300
Certificate	DE000CX599Q7	FUGRO 14TL OPENC	EUR											
Certificate	DE000CV87G53	FUGRO 15TS 0618Z	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	1,250	0,3400	1,250
Certificate	DE000CV88XN7	FUGRO 15TS 0918Z	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	1,250	0,3400	1,250
Certificate	DE000CW3A527	FUGRO 20TS OPENC	EUR											
Certificate	DE000CW0JWP2	FUGRO 25TS OPENC	EUR											
Certificate	NL0010896429	FUGRO 7.4TL OPENB	EUR	6,7000	6,7000	6,7000			6,7000		6,6800	2,000	6,7200	2,000
Certificate	NL0010896437	FUGRO 8.5TL OPENB	EUR	5,6800	5,7400	5,6800	56820,0000	5	5,7400	10000	5,7200	2,000	5,7600	2,000
Certificate	DE000CV88467	FUGRO 8.8TL 0618Z	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	1,250	0,9600	1,250
Certificate	NL0012505291	FUGRO 8.8TL OPENB	EUR	5,2400	5,2400	5,2400			5,2400		5,2200	2,000	5,2600	2,000
Certificate	NL0012505309	FUGRO 9.1TL OPENB	EUR	4,9000	4,9600	4,9000	147,0000	1	4,9600	30	4,9400	2,000	4,9800	2,000
Certificate	NL0012505317	FUGRO 9.4TL OPENB	EUR	4,6700	4,6700	4,6700			4,6700		4,6500	2,000	4,6900	2,000
Certificate	NL0012505325	FUGRO 9.7TL OPENB	EUR	4,3900	4,3900	4,3900			4,3900		4,3700	2,000	4,4100	2,000
Certificate	DE000CV87GR5	FUGRO 9.8TL 0618Z	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	1,250	0,7600	1,250
Certificate	NL0012780290	FUGRO 10.4TL OPENB	EUR	3,8000	3,8000	3,8000			3,8000		3,7800	2,000	3,8200	2,000
Certificate	LU1756004344	FUGRO 10.7TTCIOPENS	EUR	2,8600	2,8600	2,8600			2,8600		2,8400	1,000	2,8700	1,000
Certificate	NL0012781660	FUGRO 10.7TL OPENB	EUR	3,5200	3,5200	3,5200			3,5200		3,5000	2,000	3,5400	2,000
Certificate	NL0012783336	FUGRO 11.1TL OPENB	EUR	3,1600	3,1600	3,1600			3,1600		3,1400	2,000	3,1800	2,000
Certificate	DE000CV88VJ9	FUGRO 11.3TL 0918Z	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	1,250	0,4600	1,250
Certificate	NL0012783781	FUGRO 11.4TL OPENB	EUR	2,8800	2,8800	2,8800			2,8800		2,8600	2,000	2,9000	2,000
Certificate	NL0012785828	FUGRO 12.3TL OPENB	EUR	2,0500	2,0500	2,0500			2,0500		2,0300	2,000	2,0700	2,000
Certificate	NL0012791206	FUGRO 12.6TL OPENB	EUR											
Certificate	NL0012791859	FUGRO 12.9TL OPENB	EUR											
Certificate	NL0012795033	FUGRO 13.5BOC0918Z	EUR	13,1100	13,1100	13,1100			13,1100		13,0700	500	13,1400	500
Certificate	NL0012793491	FUGRO 13.6TS OPENB	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	2,000	1,3300	2,000
Certificate	NL0012680862	FUGRO 14.1TS OPENB	EUR	1,9300	1,9300	1,9300			1,9300		1,9100	2,000	1,9500	2,000
Certificate	DE000CV50QM7	FUGRO 14.4TS OPENC	EUR											
Certificate	NL0012695761	FUGRO 14.7TS OPENB	EUR	2,5400	2,5400	2,5400			2,5400		2,5200	2,000	2,5600	2,000
Certificate	NL0010150512	FUGRO 50.2TL OPENA	EUR											
Certificate	NL0009678168	FUGRO 50.4TS OPENB	EUR	42,5900	42,5900	42,5900			42,5900		42,5700	3,000	42,6100	3,000
Certificate	NL0011230511	FUGRO 8.55TL OPENH	EUR	0,5400	0,5700	0,5400			0,5700		0,5600	10,000	0,5800	10,000
Certificate	NL0011052865	FUGRO 8.55TL OPENH	EUR	0,5400	0,5700	0,5400			0,5700		0,5600	10,000	0,5800	10,000
Certificate	LU1612634193	FUGRO 9.37TTCIOPENS	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	1,000	4,0700	1,000
Certificate	LU1573739270	FUGRO 9.6TTCIOPENS	EUR	3,4600	3,7200	3,4600	887,0000	2	3,7200	250	3,7100	1,000	3,7300	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	LU1573739437	FUGRO10.03TCIOPENS	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	1.000	3,3700	1.000
Certificate	DE000CV88BH5	FUGRO10.78TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	1.250	0,5600	1.250
Certificate	NL0012781389	FUGRO10.95BL OPENB	EUR	2,7700	2,7700	2,7700			2,7700		2,7500	2.000	2,7900	2.000
Certificate	LU1756377294	FUGRO11.14TCIOPENS	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	1.000	2,4400	1.000
Certificate	DE000CV88JK2	FUGRO11.77TL OPENZ	EUR	0,2800	0,3500	0,2800	1436,0000	3	0,3500	4960	0,3400	1.250	0,3600	1.250
Certificate	NL0012785430	FUGRO11.95BL OPENB	EUR	1,7900	1,7900	1,7700	537,0000	1	1,7700	300	1,7500	2.000	1,7900	2.000
Certificate	LU1756030851	FUGRO12.04TCIOPENS	EUR	1,2100	1,5700	1,1500	2360,0000	2	1,5700	2000	1,5600	1.000	1,5800	1.000
Certificate	LU1573721732	FUGRO12.04TCIOPENS	EUR											
Certificate	LU1719389022	FUGRO12.28TCIOPENS	EUR											
Certificate	LU1756898935	FUGRO12.44TCIOPENS	EUR	0,9700	1,2100	0,9700	72,7500	1	1,2100	75	1,2000	1.000	1,2200	1.000
Certificate	LU1756734403	FUGRO12.56TCIOPENS	EUR											
Certificate	DE000CV890L3	FUGRO12.77TL OPENZ	EUR											
Certificate	DE000CV890X8	FUGRO12.77TL OPENZ	EUR											
Certificate	NL0012792204	FUGRO12.95BL OPENB	EUR											
Certificate	LU1757008625	FUGRO13.05TCIOPENS	EUR											
Certificate	LU1756900939	FUGRO13.17TCIOPENS	EUR								0,2900	1.000	0,4300	1.000
Certificate	LU1573610661	FUGRO13.34TCIOPENS	EUR											
Certificate	NL0012793889	FUGRO13.53BS OPENB	EUR	0,4400	0,4400	0,4400			0,4400		0,4200	2.000	0,4600	2.000
Certificate	NL0012700041	FUGRO14.53BS OPENB	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	2.000	1,4600	2.000
Certificate	DE000CE6CE82	FUGRO14.78TS OPENZ	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	1.250	0,2900	1.250
Certificate	LU1757006504	FUGRO14.96TCIOPENS	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	1.000	1,8200	1.000
Certificate	LU1493213141	FUGRO14.99TCIOPENS	EUR											
Certificate	NL0012035786	FUGRO15.52BS OPENB	EUR	2,4300	2,4300	2,4300			2,4300		2,4100	2.000	2,4500	2.000
Certificate	NL0012774202	FUGRO16.51BS OPENB	EUR	3,4200	3,4200	3,4200			3,4200		3,4000	2.000	3,4400	2.000
Certificate	DE000CV88KL8	FUGRO16.79TS OPENZ	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	1.250	0,6900	1.250
Certificate	NL0012792212	FUGRO17.51BS OPENB	EUR	4,4200	4,4200	4,4200			4,4200		4,4000	2.000	4,4400	2.000
Certificate	NL0011052766	FUGRO26.13TS OPENH	EUR	1,6000	1,6000	1,5700			1,5700		1,5600	10.000	1,5800	10.000
Certificate	NL0012488928	FUGRO5.811BL OPENB	EUR	7,9100	7,9100	7,9100			7,9100		7,8900	2.000	7,9300	2.000
Certificate	NL0012281075	FUGRO6.832BL OPENB	EUR	6,8900	6,8900	6,8900			6,8900		6,8700	2.000	6,9100	2.000
Certificate	NL0012280945	FUGRO7.855BL OPENB	EUR	5,8700	5,8700	5,8700			5,8700		5,8500	2.000	5,8900	2.000
Certificate	DE000CE6EGE9	FUGRO8.208TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	1.250	1,0700	1.250
Certificate	DE000CE6EBD2	FUGRO8.703TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	1.250	0,9700	1.250
Certificate	NL0011535059	FUGRO8.877BL OPENB	EUR	4,8100	4,8100	4,8100			4,8100		4,7900	2.000	4,8300	2.000
Certificate	DE000CN6H8G0	FUGRO9.214TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	1.250	0,8700	1.250
Certificate	DE000CR4H7G5	FUGRO9.786TL OPENZ	EUR	0,3400	0,3750	0,3400	1020,0000	1	0,3750	3000	0,3700	2.500	0,3800	2.500
Certificate	NL0011531231	FUGRO9.943BL OPENB	EUR	3,7600	3,7600	3,7600			3,7600		3,7400	2.000	3,7800	2.000
Certificate	NL0009706282	FVLAN 0%FRN02MAY21	EUR	114,6500	114,6500	114,6500			114,6500		114,4000	50.000	114,9000	50.000
Certificate	DE000CE6CDS0	FVS LEVOPENZ	EUR	2,6580	2,6580	2,6580			2,6580		2,6440	20.000	2,6720	20.000
Certificate	DE000CE6CDT8	FVS SHROPEMZ	EUR	16,2200	16,2200	16,2200			16,2200		16,1100	3.000	16,3300	3.000
Certificate	NL0012789622	FVS 16TS OPENB	EUR											
Certificate	NL0012782155	FVS 18TS OPENB	EUR											
Certificate	DE000CV4ZTK8	FVS 6.1TL OPENZ	EUR	10,9500	10,9500	10,9500			10,9500		10,7000	2.500	11,2000	2.500
Certificate	NL0012776264	FVS 17.5TL OPENB	EUR											
Certificate	DE000CN6GXU4	FVS 19.2TL OPENZ	EUR											
Certificate	DE000CV4ZTJ0	FVS 7.18TL OPENZ	EUR	9,9200	9,9200	9,9200			9,9200		9,6700	2.500	10,1700	2.500
Certificate	DE000CV4Z5N5	FVS 8.28TL OPENZ	EUR	8,8700	8,8700	8,8700			8,8700		8,6200	2.500	9,1200	2.500
Certificate	DE000CV4Z2E1	FVS 9.35TL OPENZ	EUR	8,6600	8,6600	7,8500	1732,0000	1	7,8500	200	7,6000	2.500	8,1000	2.500
Certificate	NL0012789606	FVS 10.09TL OPENB	EUR	7,5600	7,5600	7,5600			7,5600		7,4100	600	7,7100	600
Certificate	DE000CE6FNS2	FVS 10.43TL OPENZ	EUR	6,8200	6,8200	6,8200			6,8200		6,5700	2.500	7,0700	2.500
Certificate	NL0012787485	FVS 11.09TL OPENB	EUR	6,6400	6,6400	6,6400			6,6400		6,4900	600	6,7900	600
Certificate	DE000CE6F4A3	FVS 11.51TL OPENZ	EUR	5,7900	5,7900	5,7900			5,7900		5,5400	2.500	6,0400	2.500
Certificate	NL0012684005	FVS 12.09TL OPENB	EUR	5,7300	5,7300	5,7300			5,7300		5,5800	600	5,8800	600
Certificate	NL0012782726	FVS 13.11TL OPENB	EUR	4,8100	4,8100	4,8100			4,8100		4,6600	600	4,9600	600
Certificate	DE000CV87L53	FVS 13.63TL OPENZ	EUR	3,7800	3,7800	3,7800			3,7800		3,5300	2.500	4,0300	2.500
Certificate	NL0012793301	FVS 14.11TL OPENB	EUR	3,9000	3,9000	3,9000			3,9000		3,7500	600	4,0500	600
Certificate	NL0012793970	FVS 15.11TL OPENB	EUR	3,0000	3,0000	3,0000			3,0000		2,8500	600	3,1500	600
Certificate	NL0012793988	FVS 16.11TL OPENB	EUR	2,0900	2,0900	2,0900			2,0900		1,9400	600	2,2400	600
Certificate	NL0012780571	FVS 19.99TS OPENB	EUR	5,4800	5,4800	5,4800			5,4800		5,3300	600	5,6300	600
Certificate	NL0012772065	FVS 21.96TS OPENB	EUR	7,6700	7,6700	7,6700			7,6700		7,5200	600	7,8200	600
Certificate	DE000CV88KY1	FVS 22.08TS OPENZ	EUR	12,2900	12,2900	12,2900			12,2900		12,0400	2.500	12,5400	2.500
Certificate	NL0012688063	FVS 23.94TS OPENB	EUR	9,8700	9,8700	9,8700			9,8700		9,7200	600	10,0200	600
Certificate	DE000CV88BT0	FVS 25.78TS OPENZ	EUR	17,3400	17,3400	17,3400			17,3400		17,0900	2.500	17,5900	2.500
Certificate	NL0012688071	FVS 25.93TS OPENB	EUR	12,0800	12,0800	12,0800			12,0800		11,9300	600	12,2300	600
Certificate	DE000CV87L87	FVS 29.56TS OPENZ	EUR	22,4700	22,4700	22,4700			22,4700		22,2200	2.500	22,7200	2.500
Certificate	NL0012106041	FVS 29.91TS OPENB	EUR	16,4900	16,4900	16,4900			16,4900		16,3400	600	16,6400	600
Certificate	DE000CV87L95	FVS 33.31TS OPENZ	EUR	27,4700	27,4700	27,4700			27,4700		27,2200	2.500	27,7200	2.500
Certificate	NL0012038277	FVS 34.74TS OPENB	EUR	21,8600	21,8600	21,8600			21,8600		21,7100	600	22,0100	600
Certificate	DE000CV87LA1	FVS 37.05TS OPENZ	EUR	32,4600	32,4600	32,4600			32,4600		32,2100	2.500	32,7100	2.500
Certificate	NL0012024582	FVS 39.59TS OPENB	EUR	27,2300	27,2300	27,2300			27,2300		27,0800	600	27,3800	600
Certificate	DE000CD61XL6	FVS 59.02TS OPENZ	EUR	61,7500	61,7500	61,7500			61,7500		61,5000	2.500	62,0000	2.500
Certificate	DE000CN6JOL5	FVS 65.56TS OPENZ	EUR	70,4800	70,4800	70,4800			70,4800		70,2300	2.500	70,7300	2.500
Certificate	XS1444020819	FXBYN STN1121K	USD								112,0400	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	DE000VN61065	GAS LEVOPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3.000.000	0,0100	2.499.999
Certificate	DE000VN61057	GAS LEVOPENV	EUR	0,3400	0,3400	0,3400			0,3400		0,3380	447.300	0,3420	447.300
Certificate	DE000VN61073	GAS LEVOPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3.000.000	0,0100	2.489.999
Certificate	DE000VN611A3	GAS SHROPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3.000.000	0,0100	2.475.865
Certificate	DE000VN61081	GAS SHROPENV	EUR	4,1800	4,1800	4,1800			4,1800		4,1600	38.700	4,2000	38.700
Certificate	DE000VN61099	GAS SHROPENV	EUR	0,1980	0,1980	0,1980			0,1980		0,1960	426.700	0,2000	426.700
Certificate	NL0012692990	GAS 1.78TL OPENB	EUR	2,2150	2,2150	2,2150			2,2150		2,2100	100.000	2,2200	99.750
Certificate	NL0012791511	GAS 2.74TL OPENB	EUR	0,7450	0,7450	0,7450			0,7450		0,7400	100.000	0,7500	100.000
Certificate	DE000CD63W01	GASI 10.29TL OPENZ	EUR	3,8600	4,0150	3,8600			4,0150		3,9800	6.000	4,0500	6.000
Certificate	DE000CD64OK6	GASI 11.79TL OPENZ	EUR	2,3800	2,5600	2,1900	4037,5000	2	2,5250	1700	2,4900	6.000	2,5600	6.000
Certificate	DE000CE6DMR1	GASI 13.29TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0200	6.000	1,0900	6.000
Certificate	DE000CN6JGX7	GASI 7.762TL OPENZ	EUR	6,3900	6,5500	6,3900			6,5500		6,5100	6.000	6,5800	6.000
Certificate	DE000CN6J8J2	GASI 8.802TL OPENZ	EUR	5,3500	5,5100	5,3500			5,5100		5,4700	6.000	5,5400	6.000
Certificate	NL0011528534	GASOI 268TL OPENB	EUR	36,7700	36,7700	36,7700			36,7700		36,7300	5.000	36,8100	5.000
Certificate	NL0012277461	GASOI 425TL OPENB	EUR	23,8400	23,8400	23,8400			23,8400		23,8000	5.000	23,8800	5.000
Certificate	NL0012493027	GASOI 501TL OPENB	EUR	17,5700	17,5700	17,5700			17,5700		17,5300	5.000	17,6100	5.000
Certificate	NL0012777395	GASOI 576TL OPENB	EUR	11,3600	11,3600	11,3600			11,3600		11,3200	5.000	11,4000	5.000
Certificate	NL0012790844	GASOI 651TL OPENB	EUR	5,1200	5,1200	5,1200			5,1200		5,0800	5.000	5,1600	5.000
Certificate	NL0012788426	GASOI 713TS OPENB	EUR	4,8700	4,8700	4,8700			4,8700		4,8300	5.000	4,9100	5.000
Certificate	NL0010910659	GAZPR 2.2TL OPENB	EUR	2,1700	2,1700	2,1500			2,1500		2,1500	1.000		
Certificate	NL0009071521	GBL 33.5TL OPENB	EUR	59,5400	59,5400	59,5400			59,5400		59,4900	1.500	59,5900	1.500
Certificate	NL0010887287	GBL 54.5TL OPENB	EUR	40,0200	40,0200	40,0200			40,0200		39,9700	1.500	40,0700	1.500
Certificate	NL0010893582	GBL 57.2TL OPENB	EUR	37,4800	37,4800	37,4800			37,4800		37,4300	1.500	37,5300	1.500
Certificate	NL0011906482	GBL 67.4TL OPENB	EUR	27,9300	27,9300	27,9300			27,9300		27,8800	1.500	27,9800	1.500
Certificate	NL0012115117	GBL 75.1TL OPENB	EUR	20,7500	20,7500	20,7500			20,7500		20,7000	1.500	20,8000	1.500
Certificate	NL0012118566	GBL 77.7TL OPENB	EUR	18,3400	18,3400	18,3400			18,3400		18,2900	1.500	18,3900	1.500
Certificate	NL0012122865	GBL 80.2TL OPENB	EUR	16,0500	16,0500	16,0500			16,0500		16,0000	1.500	16,1000	1.500
Certificate	NL0012494041	GBL 82.6TL OPENB	EUR	13,7800	13,7800	13,7800			13,7800		13,7300	1.500	13,8300	1.500
Certificate	NL0012499016	GBL 85.2TL OPENB	EUR	11,4100	11,4100	11,4100			11,4100		11,3600	1.500	11,4600	1.500
Certificate	NL0012778260	GBL 87.7TL OPENB	EUR	9,0900	9,0900	9,0900			9,0900		9,0400	1.500	9,1400	1.500
Certificate	NL0012785836	GBL 90.2TL OPENB	EUR											
Certificate	NL0012698161	GBL 96.7TS OPENB	EUR	13,8900	13,8900	13,8900			13,8900		13,8400	1.500	13,9400	1.500
Certificate	NL0012680128	GBL 100.7TS OPENB	EUR	18,1900	18,1900	18,1900			18,1900		18,1400	1.500	18,2400	1.500
Certificate	DE000CR9RIU0	GBL 53.03TL OPENZ	EUR	3,8300	3,8300	3,8200			3,8200		3,8000	1.200	3,8400	1.200
Certificate	DE000CR1PLO	GBL 59.02TL OPENZ	EUR	3,2200	3,2200	3,2200			3,2200		3,2000	1.200	3,2400	1.200
Certificate	DE000CN6KC28	GBL 64.92TL OPENZ	EUR	2,6400	2,6400	2,6400			2,6400		2,6200	1.200	2,6600	1.200
Certificate	DE000CD62L88	GBL 71.86TL OPENZ	EUR	1,9400	1,9400	1,9400			1,9400		1,9200	1.200	1,9600	1.200
Certificate	DE000CE6C8R1	GBL 79.82TL OPENZ	EUR	1,1100	1,1500	1,1100	3885,0000	1	1,1500	3500	1,1300	1.200	1,1700	1.200
Certificate	DE000CE6ENZO	GBPUS 1.3TL OPENZ	EUR											
Certificate	NL0012171805	GBPUS 1.06TL OPENH	EUR	23,8200	23,8200	23,8200			23,8200		23,8000	30.000	23,8300	30.000
Certificate	NL0012171797	GBPUS 1.07TL OPENH	EUR	22,9600	22,9600	22,9600			22,9600		22,9400	30.000	22,9700	30.000
Certificate	NL0012171789	GBPUS 1.08TL OPENH	EUR	22,0800	22,0800	22,0800			22,0800		22,0600	30.000	22,0900	30.000
Certificate	NL0012171771	GBPUS 1.09TL OPENH	EUR	21,1900	21,1900	21,1900			21,1900		21,1700	30.000	21,2000	30.000
Certificate	DE000CE6CAT4	GBPUS 1.11TL OPENZ	EUR	18,8600	18,8600	18,8600			18,8600		18,8400	20.000	18,8700	20.000
Certificate	NL0012202287	GBPUS 1.26TRL OPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8700	30.000	5,9000	30.000
Certificate	NL0012121602	GBPUS 1.27TL OPENB	EUR	0,8050	0,8050	0,8050			0,8050		0,8000	100.000	0,8100	50.000
Certificate	NL0012312052	GBPUS 1.29TRL OPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,3000	30.000	3,3300	30.000
Certificate	NL0012438832	GBPUS 1.32TRL OPENH	EUR	0,7700	0,7700	0,7700			0,7700		0,7500	30.000	0,7800	30.000
Certificate	NL0012847644	GBPUS 1.33TRL OPENH	EUR											
Certificate	NL0012615819	GBPUS 1.37TRSPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5700	30.000	3,6000	30.000
Certificate	NL0012612816	GBPUS 1.38TRSPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,5000	30.000	4,5300	30.000
Certificate	NL0012612717	GBPUS 1.39TRSPENH	EUR	5,3800	5,3800	5,3800			5,3800		5,3600	30.000	5,3900	30.000
Certificate	NL0012775266	GBPUS 1.46TS OPENB	EUR	1,5250	1,5250	1,5250			1,5250		1,5200	100.000	1,5300	50.000
Certificate	NL0012171938	GBPUSO 925TL OPENH	EUR	35,2600	35,2600	35,2600			35,2600		35,2400	30.000	35,2700	30.000
Certificate	NL0012171920	GBPUSO 935TL OPENH	EUR	34,4000	34,4000	34,4000			34,4000		34,3800	30.000	34,4100	30.000
Certificate	NL0012171912	GBPUSO 945TL OPENH	EUR	33,5400	33,5400	33,5400			33,5400		33,5200	30.000	33,5500	30.000
Certificate	NL0012171904	GBPUSO 956TL OPENH	EUR	32,6500	32,6500	32,6500			32,6500		32,6300	30.000	32,6600	30.000
Certificate	NL0012171896	GBPUSO 966TL OPENH	EUR	31,7900	31,7900	31,7900			31,7900		31,7700	30.000	31,8000	30.000
Certificate	NL0012171888	GBPUSO 977TL OPENH	EUR	30,8700	30,8700	30,8700			30,8700		30,8500	30.000	30,8800	30.000
Certificate	NL0012171870	GBPUSO 987TL OPENH	EUR	30,0000	30,0000	30,0000			30,0000		29,9800	30.000	30,0100	30.000
Certificate	NL0012171862	GBPUSO 997TL OPENH	EUR	29,1100	29,1100	29,1100			29,1100		29,0900	30.000	29,1200	30.000
Certificate	NL0012171854	GBPUS1.008TL OPENH	EUR	28,2000	28,2000	28,2000			28,2000		28,1800	30.000	28,2100	30.000
Certificate	NL0012171847	GBPUS1.019TL OPENH	EUR	27,2800	27,2800	27,2800			27,2800		27,2600	30.000	27,2900	30.000
Certificate	NL0012171839	GBPUS1.029TL OPENH	EUR	26,4100	26,4100	26,4100			26,4100		26,3900	30.000	26,4200	30.000
Certificate	NL0012171821	GBPUS1.039TL OPENH	EUR	25,5600	25,5600	25,5600			25,5600		25,5400	30.000	25,5700	30.000
Certificate	NL0012171813	GBPUS1.049TL OPENH	EUR	24,6900	24,6900	24,6900			24,6900		24,6700	30.000	24,7000	30.000
Certificate	NL0012171763	GBPUS1.101TL OPENH	EUR	20,3300	20,3300	20,3300			20,3300		20,3100	30.000	20,3400	30.000
Certificate	NL0012089601	GBPUS1.112TL OPENH	EUR	19,4000	19,4000	19,4000			19,4000		19,3800	30.000	19,4100	30.000
Certificate	NL0012089593	GBPUS1.122TL OPENH	EUR	18,5100	18,5100	18,5100			18,5100		18,4900	30.000	18,5200	30.000
Certificate	NL0012089585	GBPUS1.133TL OPENH	EUR	17,5700	17,5700	17,5700			17,5700		17,5500	30.000	17,5800	30.000
Certificate	NL0012089577	GBPUS1.143TL OPENH	EUR	16,6700	16,6700	16,6700			16,6700		16,6500	30.000	16,6800	30.000
Certificate	NL0012089569	GBPUS1.154TL OPENH	EUR	15,8100	15,8100	15,8100			15,8100		15,7900	30.000	15,8200	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	NL0012089551	GBPUS1.164TL OPENH	EUR	14,9500	14,9500	14,9500			14,9500		14,9300	30.000	14,9600	30.000
Certificate	DE000CE6C8K6	GBPUS1.172TL OPENZ	EUR	13,5000	13,5000	13,5000			13,5000		13,4800	20.000	13,5100	20.000
Certificate	NL0012089544	GBPUS1.174TL OPENH	EUR	14,0800	14,0800	14,0800			14,0800		14,0600	30.000	14,0900	30.000
Certificate	NL0012089536	GBPUS1.184TL OPENH	EUR	13,2100	13,2100	13,2100			13,2100		13,1900	30.000	13,2200	30.000
Certificate	NL0012089528	GBPUS1.194TL OPENH	EUR	12,3500	12,3500	12,3500			12,3500		12,3300	30.000	12,3600	30.000
Certificate	NL0012201529	GBPUS1.203TRLOPENH	EUR	10,7800	10,7800	10,7800			10,7800		10,7600	30.000	10,7900	30.000
Certificate	NL0012089510	GBPUS1.204TL OPENH	EUR	11,4900	11,4900	11,4900			11,4900		11,4700	30.000	11,5000	30.000
Certificate	NL0012200323	GBPUS1.209TRLOPENH	EUR	10,2900	10,2900	10,2900			10,2900		10,2700	30.000	10,3000	30.000
Certificate	NL0012089502	GBPUS1.215TL OPENH	EUR	10,6200	10,6200	10,6200			10,6200		10,6000	30.000	10,6300	30.000
Certificate	NL0012863336	GBPUS1.216TRLOPENH	EUR	9,6900	9,6900	9,6900			9,6900		9,6700	30.000	9,7000	30.000
Certificate	NL0012863328	GBPUS1.221TRLOPENH	EUR	9,2600	9,2600	9,2600			9,2600		9,2400	30.000	9,2700	30.000
Certificate	NL0012089494	GBPUS1.225TL OPENH	EUR	9,7300	9,7300	9,7300			9,7300		9,7100	30.000	9,7400	30.000
Certificate	NL0012863310	GBPUS1.226TRLOPENH	EUR	8,8400	8,8400	8,8400			8,8400		8,8200	30.000	8,8500	30.000
Certificate	DE000CE6C923	GBPUS1.235TL OPENZ	EUR	8,1400	8,1400	8,1400			8,1400		8,1200	20.000	8,1500	20.000
Certificate	NL0012201503	GBPUS1.236TRLOPENH	EUR	7,9800	7,9800	7,9800			7,9800		7,9600	30.000	7,9900	30.000
Certificate	NL0012055800	GBPUS1.238TL OPENH	EUR	8,6300	8,6300	8,6300			8,6300		8,6100	30.000	8,6400	30.000
Certificate	NL0012200398	GBPUS1.241TRLOPENH	EUR	7,5500	7,5500	7,5500			7,5500		7,5300	30.000	7,5600	30.000
Certificate	NL0012199525	GBPUS1.245TRLOPENH	EUR	7,1600	7,1600	7,1600			7,1600		7,1400	30.000	7,1700	30.000
Certificate	NL0012171755	GBPUS1.246TL OPENH	EUR	7,9300	7,9300	7,9300			7,9300		7,9100	30.000	7,9400	30.000
Certificate	NL0012199509	GBPUS1.248TRLOPENH	EUR	6,8800	6,8800	6,8800			6,8800		6,8600	30.000	6,8900	30.000
Certificate	NL0012055644	GBPUS1.251TL OPENH	EUR	7,4900	7,4900	7,4900			7,4900		7,4700	30.000	7,5000	30.000
Certificate	NL0012198436	GBPUS1.253TRLOPENH	EUR	6,4900	6,4900	6,4900			6,4900		6,4700	30.000	6,5000	30.000
Certificate	NL0012208037	GBPUS1.258TRSOPEH	EUR											
Certificate	NL0012208029	GBPUS1.259TRSOPEH	EUR											
Certificate	NL0012203517	GBPUS1.265TRLOPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4600	30.000	5,4900	30.000
Certificate	NL0012203491	GBPUS1.267TRLOPENH	EUR	5,3100	5,3100	5,3100			5,3100		5,2900	30.000	5,3200	30.000
Certificate	NL0012203475	GBPUS1.269TRLOPENH	EUR	5,1300	5,1300	5,1300			5,1300		5,1100	30.000	5,1400	30.000
Certificate	NL0012203798	GBPUS1.273TRLOPENH	EUR	4,7900	4,7900	4,7900			4,7900		4,7700	30.000	4,8000	30.000
Certificate	NL0012204028	GBPUS1.277TRLOPENH	EUR	4,4500	4,4500	4,4500			4,4500		4,4300	30.000	4,4600	30.000
Certificate	NL0012210769	GBPUS1.281TRLOPENH	EUR	4,1200	4,1200	4,1200			4,1200		4,1000	30.000	4,1300	30.000
Certificate	NL0012312441	GBPUS1.285TRLOPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7500	30.000	3,7800	30.000
Certificate	NL0012312375	GBPUS1.287TRLOPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5700	30.000	3,6000	30.000
Certificate	NL0012212476	GBPUS1.293TRLOPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0200	30.000	3,0500	30.000
Certificate	NL0012330831	GBPUS1.296TRLOPENH	EUR	2,8000	2,8000	2,7500	16690,0000	4	2,7600	6000	2,7400	30.000	2,7700	30.000
Certificate	NL0012332936	GBPUS1.302TRLOPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2400	30.000	2,2700	30.000
Certificate	NL0012332969	GBPUS1.305TRLOPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	30.000	2,0100	30.000
Certificate	NL0012493068	GBPUS1.308TL OPENB	EUR	0,4950	0,4950	0,4950			0,4950		0,4900	100.000	0,5000	48.000
Certificate	NL0012436513	GBPUS1.309TRLOPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,6900	30.000	1,7200	30.000
Certificate	NL0012552707	GBPUS1.314TL OPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,1000	30.000	2,1300	30.000
Certificate	NL0012438816	GBPUS1.322TRLOPENH	EUR											
Certificate	NL0012438790	GBPUS1.324TRLOPENH	EUR											
Certificate	NL0012438782	GBPUS1.325TRLOPENH	EUR											
Certificate	NL0012692917	GBPUS1.326TL OPENB	EUR											
Certificate	NL0012438766	GBPUS1.327TRLOPENH	EUR											
Certificate	NL0012848337	GBPUS1.328TRLOPENH	EUR											
Certificate	NL0012848329	GBPUS1.329TRLOPENH	EUR											
Certificate	NL0012615843	GBPUS1.331TRLOPENH	EUR											
Certificate	NL0012612980	GBPUS1.332TRLOPENH	EUR											
Certificate	NL0012615835	GBPUS1.334TRLOPENH	EUR											
Certificate	NL0012614739	GBPUS1.335TRLOPENH	EUR											
Certificate	NL0012614721	GBPUS1.336TRLOPENH	EUR											
Certificate	NL0012612972	GBPUS1.337TRLOPENH	EUR											
Certificate	NL0012614713	GBPUS1.338TRLOPENH	EUR											
Certificate	NL0012614705	GBPUS1.339TRLOPENH	EUR											
Certificate	NL0012863302	GBPUS1.361TRSOPEH	EUR	2,8400	2,8400	2,8400			2,8400		2,8200	30.000	2,8500	30.000
Certificate	NL0012793293	GBPUS1.361TS OPENB	EUR	0,6450	0,6450	0,6450			0,6450		0,6400	100.000	0,6500	50.000
Certificate	NL0012863294	GBPUS1.362TRSOPEH	EUR	2,9300	2,9300	2,9300			2,9300		2,9100	30.000	2,9400	30.000
Certificate	NL0012863286	GBPUS1.363TRSOPEH	EUR	3,0200	3,0200	3,0200			3,0200		3,0000	30.000	3,0300	30.000
Certificate	NL0012863278	GBPUS1.364TRSOPEH	EUR	3,1000	3,1000	3,1000			3,1000		3,0800	30.000	3,1100	30.000
Certificate	NL0012848311	GBPUS1.366TRSOPEH	EUR	3,2500	3,2500	3,2500			3,2500		3,2300	30.000	3,2600	30.000
Certificate	NL0012848303	GBPUS1.367TRSOPEH	EUR	3,3400	3,3400	3,3400			3,3400		3,3200	30.000	3,3500	30.000
Certificate	NL0012847636	GBPUS1.368TRSOPEH	EUR	3,4200	3,4200	3,4200			3,4200		3,4000	30.000	3,4300	30.000
Certificate	NL0012615827	GBPUS1.369TRSOPEH	EUR	3,5100	3,5100	3,5100			3,5100		3,4900	30.000	3,5200	30.000
Certificate	NL0012615801	GBPUS1.371TRSOPEH	EUR	3,6800	3,6800	3,6800			3,6800		3,6600	30.000	3,6900	30.000
Certificate	NL0012615793	GBPUS1.372TRSOPEH	EUR	3,7600	3,7600	3,7600			3,7600		3,7400	30.000	3,7700	30.000
Certificate	NL0012614689	GBPUS1.372TRSOPEH	EUR	3,8400	3,8400	3,8400			3,8400		3,8200	30.000	3,8500	30.000
Certificate	NL0012614671	GBPUS1.373TRSOPEH	EUR	3,9300	3,9300	3,9300			3,9300		3,9100	30.000	3,9400	30.000
Certificate	NL0012614663	GBPUS1.374TRSOPEH	EUR	4,0100	4,0100	4,0100			4,0100		3,9900	30.000	4,0200	30.000
Certificate	NL0012614655	GBPUS1.375TRSOPEH	EUR	4,1000	4,1000	4,1000			4,1000		4,0800	30.000	4,1100	30.000
Certificate	NL0012614648	GBPUS1.376TRSOPEH	EUR	4,1800	4,1800	4,1800			4,1800		4,1600	30.000	4,1900	30.000
Certificate	NL0012614630	GBPUS1.377TRSOPEH	EUR	4,2700	4,2700	4,2700			4,2700		4,2500	30.000	4,2800	30.000
Certificate	NL0012612832	GBPUS1.378TRSOPEH	EUR	4,3500	4,3500	4,3500			4,3500		4,3300	30.000	4,3600	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	NL0012612824	GBPUS1.379TRSOPENH	EUR	4,4400	4,4400	4,4400			4,4400		4,4200	30.000	4,4500	30.000
Certificate	NL0012612808	GBPUS1.381TRSOPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,5900	30.000	4,6200	30.000
Certificate	NL0012612790	GBPUS1.382TRSOPENH	EUR	4,7000	4,7000	4,7000			4,7000		4,6800	30.000	4,7100	30.000
Certificate	NL0012612782	GBPUS1.383TRSOPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,7600	30.000	4,7900	30.000
Certificate	NL0012612774	GBPUS1.384TRSOPENH	EUR	4,8700	4,8700	4,8700			4,8700		4,8500	30.000	4,8800	30.000
Certificate	NL0012612766	GBPUS1.385TRSOPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9300	30.000	4,9600	30.000
Certificate	NL0012612758	GBPUS1.386TRSOPENH	EUR	5,0400	5,0400	5,0400			5,0400		5,0200	30.000	5,0500	30.000
Certificate	NL0012786727	GBPUS1.386TS OPENB	EUR	0,8650	0,8650	0,8650			0,8650		0,8600	100.000	0,8700	50.000
Certificate	NL0012612741	GBPUS1.387TRSOPENH	EUR	5,1200	5,1200	5,1200			5,1200		5,1000	30.000	5,1300	30.000
Certificate	NL0012612733	GBPUS1.388TRSOPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,1900	30.000	5,2200	30.000
Certificate	NL0012612725	GBPUS1.389TRSOPENH	EUR	5,3000	5,3000	5,3000			5,3000		5,2800	30.000	5,3100	30.000
Certificate	NL0012612709	GBPUS1.394TRSOPENH	EUR	5,7200	5,7200	5,7200			5,7200		5,7000	30.000	5,7300	30.000
Certificate	NL0012612691	GBPUS1.399TRSOPENH	EUR	6,1500	6,1500	6,1500			6,1500		6,1300	30.000	6,1600	30.000
Certificate	NL0012614622	GBPUS1.404TRSOPENH	EUR	6,5800	6,5800	6,5800			6,5800		6,5600	30.000	6,5900	30.000
Certificate	NL0012614614	GBPUS1.409TRSOPENH	EUR	7,0100	7,0100	7,0100			7,0100		6,9900	30.000	7,0200	30.000
Certificate	NL0012785596	GBPUS1.411TS OPENB	EUR	1,0850	1,0850	1,0850			1,0850		1,0800	100.000	1,0900	50.000
Certificate	NL0012614606	GBPUS1.414TRSOPENH	EUR	7,4400	7,4400	7,4400			7,4400		7,4200	30.000	7,4500	30.000
Certificate	DE000CV88K12	GBPUS1.418TS OPENZ	EUR	7,7900	7,7900	7,7900			7,7900		7,7700	20.000	7,8000	20.000
Certificate	NL0012614598	GBPUS1.419TRSOPENH	EUR	7,8700	7,8700	7,8700			7,8700		7,8500	30.000	7,8800	30.000
Certificate	NL0012614580	GBPUS1.424TRSOPENH	EUR	8,3000	8,3000	8,3000			8,3000		8,2800	30.000	8,3100	30.000
Certificate	NL0012784086	GBPUS1.436TS OPENB	EUR	1,3050	1,3050	1,3050			1,3050		1,3000	100.000	1,3100	47.248
Certificate	NL0012171649	GBPUS1.439TS OPENH	EUR	10,7300	10,7300	10,7300			10,7300		10,7100	30.000	10,7400	30.000
Certificate	NL0012171631	GBPUS1.448TS OPENH	EUR	11,5800	11,5800	11,5800			11,5800		11,5600	30.000	11,5900	30.000
Certificate	NL0012171623	GBPUS1.458TS OPENH	EUR	12,4500	12,4500	12,4500			12,4500		12,4300	30.000	12,4600	30.000
Certificate	NL0012171615	GBPUS1.468TS OPENH	EUR	13,3000	13,3000	13,3000			13,3000		13,2800	30.000	13,3100	30.000
Certificate	NL0012171607	GBPUS1.478TS OPENH	EUR	14,1600	14,1600	14,1600			14,1600		14,1400	30.000	14,1700	30.000
Certificate	DE000CE6D608	GBPUS1.478TS OPENZ	EUR	12,9300	12,9300	12,9300			12,9300		12,9100	20.000	12,9400	20.000
Certificate	NL0012782718	GBPUS1.485TS OPENB	EUR	1,7450	1,7450	1,7450			1,7450		1,7400	100.000	1,7500	50.000
Certificate	DE000CE6EUR2	GBPUS1.545TS OPENZ	EUR	18,7300	18,7300	18,7300			18,7300		18,7100	20.000	18,7400	20.000
Certificate	DE000CV4ZV98	GBPUS1.616TS OPENZ	EUR	24,7800	24,7800	24,7800			24,7800		24,7600	20.000	24,7900	20.000
Certificate	NL0012578991	GBPUS1.637TS OPENH	EUR	28,1300	28,1300	27,9200	1406,5000	1	27,9200	50	27,9000	30.000	27,9300	30.000
Certificate	DE0006874803	GBUGS PI OPENN	EUR	153,4100	153,4100	153,4100			153,4100					
Certificate	NL0011520192	GBUGS 63TL OPENB	EUR	10,4900	10,4900	10,4900			10,4900		10,4900	5.000		
Certificate	NL0011264189	GBUGS 79.2TL OPENB	EUR	9,2300	9,2300	9,2300			9,2300		9,2300	5.000		
Certificate	NL0011264197	GBUGS 95.3TL OPENB	EUR	7,9600	7,9600	7,9600			7,9600		7,9600	5.000		
Certificate	NL0011639588	GBUGS111.5TL OPENB	EUR	6,7000	6,7000	6,7000			6,7000		6,7000	5.000		
Certificate	NL0011642673	GBUGS127.4TL OPENB	EUR	5,4600	5,4600	5,4600			5,4600		5,4600	5.000		
Certificate	NL0011645049	GBUGS143.4TL OPENB	EUR	4,2100	4,2100	4,2100			4,2100		4,2100	5.000		
Certificate	NL0011655873	GBUGS159.4TL OPENB	EUR	2,9600	2,9600	2,9600			2,9600		2,9600	5.000		
Certificate	NL0012689053	GBUGS202.4TS OPENB	EUR	3,7650	3,7650	3,7650			3,7650		3,6400	5.000	3,8900	5.000
Certificate	NL0012021315	GBUGS232.9TS OPENB	EUR	6,6750	6,6750	6,6750			6,6750		6,5500	5.000	6,8000	5.000
Certificate	NL0012689061	GBUGS267.9TS OPENB	EUR	10,0050	10,0050	10,0050			10,0050		9,8800	5.000	10,1300	5.000
Certificate	DE000VN61X98	GDAXI LEVOPENV	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	79.100	6,9900	79.100
Certificate	DE000VN61X80	GDAXI LEVOPENV	EUR	13,2800	13,2800	13,2800			13,2800		13,2700	61.600	13,2900	61.600
Certificate	DE000VL51209	GDAXI LEVOPENV	EUR	9,8050	9,8050	9,8050			9,8050		9,8000	164.900	9,8100	164.900
Certificate	DE000VN61X72	GDAXI LEVOPENV	EUR	19,6200	19,6200	19,6200			19,6200		19,6100	82.500	19,6300	82.500
Certificate	DE000VL51241	GDAXI LEVOPENV	EUR	0,3740	0,3740	0,3740			0,3740		0,3720	1.118.300	0,3760	1.118.300
Certificate	DE000VL51217	GDAXI LEVOPENV	EUR	2,6550	2,6550	2,6550			2,6550		2,6500	308.000	2,6600	308.000
Certificate	DE000VN61YA6	GDAXI LEVOPENV	EUR	3,7450	3,7450	3,7450			3,7450		3,7400	111.900	3,7500	111.900
Certificate	DE000VL51233	GDAXI LEVOPENV	EUR	1,7450	1,7450	1,7450			1,7450		1,7400	316.100	1,7500	316.100
Certificate	DE000VN61YB4	GDAXI SHROPENV	EUR	4,7250	4,7250	4,7250			4,7250		4,7200	338.300	4,7300	338.300
Certificate	DE000VN61YC2	GDAXI SHROPENV	EUR	1,7050	1,7050	1,7050			1,7050		1,7000	468.900	1,7100	468.900
Certificate	DE000VN61YE8	GDAXI SHROPENV	EUR	0,1040	0,1040	0,0860	374,4000	1	0,0860	3600	0,0840	3.000.000	0,0880	3.000.000
Certificate	DE000VN61YD0	GDAXI SHROPENV	EUR	0,3720	0,3720	0,3720			0,3720		0,3700	1.436.300	0,3740	1.436.300
Certificate	NL0000479152	GDRUG PI OPENN	EUR	23,5000	24,2200	23,5000			24,2200		24,2200	3.000		
Certificate	DE000CV88772	GE 8TL 0618Z	EUR	5,2700	5,2700	5,2700			5,2700		5,2700	100.000		
Certificate	DE000CV885H9	GE 10TL 0918Z	EUR	3,6250	3,6250	3,6250			3,6250		3,6200	100.000	3,6300	100.000
Certificate	DE000CV885K3	GE 13TL 0918Z	EUR	1,1200	1,1200	1,0350	135,5000	2	1,0350	125	1,0300	100.000	1,0400	100.000
Certificate	NL0009177443	GE 8.8TL OPENB	EUR	5,2400	5,2400	5,2400			5,2400		5,2400	15.000		
Certificate	DE000CV885J5	GE 11.5TL 0918Z	EUR	2,4400	2,4400	2,3350	954,0000	3	2,3350	400	2,3300	100.000	2,3400	100.000
Certificate	NL0010044111	GE 12.6TL OPENB	EUR	2,2700	2,2700	2,2700			2,2700		2,2700	15.000		
Certificate	NL0011521554	GE 31.4TS OPENB	EUR	17,9000	17,9000	17,9000			17,9000		17,8800	15.000	17,9200	15.000
Certificate	NL0011530662	GE 34.7TS OPENB	EUR	21,0300	21,0300	21,0300			21,0300		21,0100	15.000	21,0500	15.000
Certificate	DE000CE6BQ80	GENMA LEVOPENZ	EUR	0,1980	0,2339	0,1980	559,2500	1	0,2339	2500	0,2276	20.000	0,2402	16.550
Certificate	DE000CE6BQA2	GENMA SHROPENZ	EUR	3,0260	3,0260	2,4920			2,4920		2,4390	3.000	2,5440	3.000
Certificate	NL0011425384	GENMA 472TL OPENB	EUR	7,2500	7,5100	7,2500			7,5100		7,4900	2.000	7,5200	2.000
Certificate	NL0011425392	GENMA 524TL OPENB	EUR	6,6200	6,8800	6,6200			6,8800		6,8600	2.000	6,8900	2.000
Certificate	NL0011425400	GENMA 577TL OPENB	EUR	5,9700	6,2300	5,9700			6,2300		6,2100	2.000	6,2400	2.000
Certificate	NL0011442751	GENMA 630TL OPENB	EUR	5,3200	5,5700	5,3200			5,5700		5,5500	2.000	5,5800	2.000
Certificate	NL0011649959	GENMA 682TL OPENB	EUR	4,6800	4,9400	4,6800			4,9400		4,9200	2.000	4,9500	2.000
Certificate	NL0011651930	GENMA 734TL OPENB	EUR	4,0500	4,3100	4,0500			4,3100		4,2900	2.000	4,3200	2.000
Certificate	NL0011655212	GENMA 785TL OPENB	EUR	3,4100	3,6700	3,4000	2064,0000	2	3,6700	600	3,6500	2.000	3,6800	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	NL0011795976	GENMA 8377L OPENB	EUR	2,7800	3,0700	2,7800	1538,0700	1	3,0300	501	3,0100	2.000	3,0400	2.000
Certificate	NL0011797568	GENMA 8897L OPENB	EUR											
Certificate	DE000VLSR1M6	GENMA 9337L OPENV	EUR											
Certificate	DE000VLSR1R5	GENMA 9337L OPENV	EUR											
Certificate	NL0011801154	GENMA 9417L OPENB	EUR										5,9600	1.000
Certificate	DE000VLSR1N4	GENMA 9537L OPENV	EUR											
Certificate	DE000VLSR1S3	GENMA 9537L OPENV	EUR											
Certificate	DE000VLSR1T1	GENMA 9737L OPENV	EUR											
Certificate	DE000VLSR1P9	GENMA 9737L OPENV	EUR											
Certificate	DE000VA15TP7	GENMA 9777S OPENV	EUR											
Certificate	NL0011808134	GENMA 9937L OPENB	EUR											
Certificate	DE000VLSR1U9	GENMA 9937L OPENV	EUR											
Certificate	DE000VLSR1Q7	GENMA 9937L OPENV	EUR											
Certificate	DE000VA15TQ5	GENMA 9977S OPENV	EUR	0,5495	0,5495	0,5495			0,5495					
Certificate	DE000V176KG4	GENMA 10157L OPENV	EUR											
Certificate	DE000V176KK6	GENMA 10157L OPENV	EUR											
Certificate	DE000VA15TR3	GENMA 10177S OPENV	EUR	1,4355	1,4355	1,4355			1,4355					
Certificate	DE000VA15TF8	GENMA 10177S OPENV	EUR	0,7585	0,7585	0,7585			0,7585					
Certificate	DE000V176MU1	GENMA 10357L OPENV	EUR											
Certificate	DE000V176MC9	GENMA 10357L OPENV	EUR											
Certificate	DE000VA15TG6	GENMA 10377S OPENV	EUR	1,0205	1,0205	1,0205			1,0205					
Certificate	DE000VA15TS1	GENMA 10377S OPENV	EUR	1,7185	1,7185	1,7185			1,7185					
Certificate	NL0012778583	GENMA 10497L OPENB	EUR											
Certificate	DE000V176MD7	GENMA 10557L OPENV	EUR											
Certificate	DE000V176MV9	GENMA 10557L OPENV	EUR											
Certificate	DE000VA15TH4	GENMA 10577S OPENV	EUR	1,2895	1,2895	1,2895			1,2895					
Certificate	DE000VA15TT9	GENMA 10577S OPENV	EUR	2,0005	2,0005	2,0005			2,0005					
Certificate	DE000V176MF2	GENMA 10757L OPENV	EUR											
Certificate	DE000V176MW7	GENMA 10757L OPENV	EUR											
Certificate	DE000VA15TJ0	GENMA 10777S OPENV	EUR	1,5585	1,5585	1,5585			1,5585					
Certificate	DE000VA15TU7	GENMA 10777S OPENV	EUR	2,2845	2,2845	2,2845			2,2845					
Certificate	DE000V176MX5	GENMA 10957L OPENV	EUR											
Certificate	DE000V176MH8	GENMA 10957L OPENV	EUR											
Certificate	DE000VA15TV5	GENMA 10977S OPENV	EUR	2,5675	2,5675	2,5675			2,5675					
Certificate	DE000VA15TK8	GENMA 10977S OPENV	EUR	1,8265	1,8265	1,8265			1,8265					
Certificate	DE000CV87KW7	GENMA 10987L OPENZ	EUR											
Certificate	DE000CV894K7	GENMA 11047S OPENZ	EUR	2,8600	2,8600	2,8600			2,8600		2,8100	3.000	2,9100	3.000
Certificate	DE000V176MY3	GENMA 11157L OPENV	EUR											
Certificate	DE000V176MK2	GENMA 11157L OPENV	EUR											
Certificate	DE000VA15TL6	GENMA 11177S OPENV	EUR	2,0955	2,0955	2,0955			2,0955					
Certificate	DE000V176MM8	GENMA 11357L OPENV	EUR											
Certificate	DE000V176M20	GENMA 11357L OPENV	EUR											
Certificate	DE000VA15S14	GENMA 11377L OPENV	EUR											
Certificate	DE000VA15TM4	GENMA 11377S OPENV	EUR	2,3645	2,3645	2,3645			2,3645					
Certificate	DE000VA15S48	GENMA 11397L OPENV	EUR											
Certificate	DE000V176M05	GENMA 11557L OPENV	EUR											
Certificate	DE000V176MN6	GENMA 11557L OPENV	EUR											
Certificate	DE000VA15S22	GENMA 11577L OPENV	EUR											
Certificate	DE000VA15TN2	GENMA 11577S OPENV	EUR	2,6335	2,6335	2,6335			2,6335					
Certificate	DE000VA15S55	GENMA 11597L OPENV	EUR											
Certificate	DE000VA1GQA3	GENMA 11767L OPENV	EUR											
Certificate	DE000VA15S30	GENMA 11777L OPENV	EUR											
Certificate	DE000VA15QG5	GENMA 11777L OPENV	EUR											
Certificate	DE000VA15S63	GENMA 11797L OPENV	EUR											
Certificate	DE000V176M21	GENMA 11957L OPENV	EUR											
Certificate	DE000VA15P92	GENMA 11967L OPENV	EUR											
Certificate	DE000VA1GN98	GENMA 11967L OPENV	EUR											
Certificate	DE000VA15QH3	GENMA 11977L OPENV	EUR											
Certificate	DE000CV88EE6	GENMA 12067L OPENZ	EUR											
Certificate	DE000VA15QA8	GENMA 12167L OPENV	EUR											
Certificate	DE000VA1GP96	GENMA 12177S OPENV	EUR											
Certificate	DE000VA1GP88	GENMA 12217S OPENV	EUR											
Certificate	DE000VA15QC4	GENMA 12367L OPENV	EUR											
Certificate	DE000VA15QK7	GENMA 12377L OPENV	EUR											
Certificate	DE000VA15S06	GENMA 12377S OPENV	EUR	4,5455	4,5455	4,5455			4,5455					
Certificate	DE000VA15S28	GENMA 12377S OPENV	EUR	3,7065	3,7065	3,7065			3,7065					
Certificate	DE000VA15R64	GENMA 12577S OPENV	EUR	4,8235	4,8235	4,8235			4,8235					
Certificate	DE000VA15PL4	GENMA 12577S OPENV	EUR											
Certificate	DE000VA15R49	GENMA 12577S OPENV	EUR	3,9715	3,9715	3,9715			3,9715					
Certificate	DE000VA15PK6	GENMA 12587S OPENV	EUR											
Certificate	DE000VA12FL3	GENMA 12777L OPENV	EUR											
Certificate	DE000VA15R72	GENMA 12777S OPENV	EUR	5,1050	5,1050	5,1050			5,1050					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL9S755	GENMA 1277TS OPENV	EUR											
Certificate	DE000VA15R56	GENMA 1277TS OPENV	EUR	4,2405	4,2405	4,2405			4,2405					
Certificate	DE000VA15MJ5	GENMA 1277TS OPENV	EUR											
Certificate	DE000VL9S7T3	GENMA 1297TS OPENV	EUR											
Certificate	DE000VA15Q67	GENMA 1297TS OPENV	EUR											
Certificate	DE000VA12GN7	GENMA 1297TS OPENV	EUR	5,3650	5,3650	5,3650			5,3650					
Certificate	DE000VA12GL1	GENMA 1298TS OPENV	EUR	4,5075	4,5075	4,5075			4,5075					
Certificate	DE000VA12FG3	GENMA 1317TS OPENV	EUR	5,6450	5,6450	5,6450			5,6450					
Certificate	DE000VL37DT4	GENMA 1317TS OPENV	EUR											
Certificate	DE000VA12GM9	GENMA 1318TS OPENV	EUR	4,7755	4,7755	4,7755			4,7755					
Certificate	DE000CE6FEB7	GENMA 1336TS OPENZ	EUR	6,2500	6,2500	6,2500			6,2500		6,2000	3.000	6,3000	3.000
Certificate	DE000VA12FH1	GENMA 1337TS OPENV	EUR	5,9250	5,9250	5,9250			5,9250					
Certificate	DE000VL2FZY1	GENMA 1357TS OPENV	EUR	5,0405	5,0405	5,0405			5,0405					
Certificate	DE000VL76MA3	GENMA 1364TS OPENV	EUR	6,2050	6,2050	6,2050			6,2050					
Certificate	DE000VL2FZ28	GENMA 1377TS OPENV	EUR	5,3050	5,3050	5,3050			5,3050					
Certificate	DE000VL76MB1	GENMA 1384TS OPENV	EUR	6,4850	6,4850	6,4850			6,4850					
Certificate	DE000VA12FI7	GENMA 1397TS OPENV	EUR	6,7750	6,7750	6,7750			6,7750					
Certificate	DE000VL2FZ00	GENMA 1397TS OPENV	EUR	5,5650	5,5650	5,5650			5,5650					
Certificate	DE000VL2FZ18	GENMA 1417TS OPENV	EUR	5,8250	5,8250	5,8250			5,8250					
Certificate	DE000VL9S5X9	GENMA 1421TS OPENV	EUR	7,0550	7,0550	7,0550			7,0550					
Certificate	NL0012508147	GENMA 1429TS OPENB	EUR	8,3400	8,3400	8,0800			8,0800		8,0600	2.000	8,0900	2.000
Certificate	DE000VL2FZ26	GENMA 1437TS OPENV	EUR	6,0950	6,0950	6,0950			6,0950					
Certificate	DE000VL2FUL9	GENMA 1461TS OPENV	EUR	6,3550	6,3550	6,3550			6,3550					
Certificate	DE000VL2FP36	GENMA 1485TS OPENV	EUR	6,6150	6,6150	6,6150			6,6150					
Certificate	DE000VL2FP44	GENMA 1495TS OPENV	EUR	6,7450	6,7450	6,7450			6,7450					
Certificate	DE000VL2FP51	GENMA 1505TS OPENV	EUR	6,8850	6,8850	6,8850			6,8850					
Certificate	DE000VL2FR26	GENMA 1514TS OPENV	EUR	7,0150	7,0150	7,0150			7,0150					
Certificate	DE000VL2FR42	GENMA 1524TS OPENV	EUR	7,1450	7,1450	7,1450			7,1450					
Certificate	NL0012106934	GENMA 1526TS OPENB	EUR	9,7800	9,7800	9,5300			9,5300		9,5100	2.000	9,5400	2.000
Certificate	DE000VL2FR67	GENMA 1534TS OPENV	EUR	7,2750	7,2750	7,2750			7,2750					
Certificate	DE000VL2FR75	GENMA 1544TS OPENV	EUR	7,4150	7,4150	7,4150			7,4150					
Certificate	DE000VL2FR83	GENMA 1554TS OPENV	EUR	7,5450	7,5450	7,5450			7,5450					
Certificate	DE000VL2FR91	GENMA 1564TS OPENV	EUR	7,6750	7,6750	7,6750			7,6750					
Certificate	DE000VL2FSX8	GENMA 1603TS OPENV	EUR	8,1950	8,1950	8,1950			8,1950					
Certificate	DE000CN6IDA2	GENMA621.6TL OPENZ	EUR	5,1300	5,5900	5,1300			5,5900		5,5400	3.000	5,6400	3.000
Certificate	DE000CN6K0X7	GENMA775.6TL OPENZ	EUR	3,1800	3,6400	3,1800			3,6400		3,5900	3.000	3,6900	3.000
Certificate	DE000VA15T39	GENMA854.5TL OPENV	EUR	1,6110	1,9000	1,5970	8794,2000	5	1,8290	4800				
Certificate	DE000VA15TZ6	GENMA854.5TL OPENV	EUR	2,1155	2,1155	2,1155			2,1155					
Certificate	DE000CN6KPC0	GENMA859.9TL OPENZ	EUR	2,1400	2,6700	2,1400	310455,4000	20	2,6000	124810	2,5500	3.000	2,6500	3.000
Certificate	DE000VA15T47	GENMA874.5TL OPENV	EUR	1,3395	1,3395	1,3395			1,3395					
Certificate	DE000VA15T05	GENMA874.5TL OPENV	EUR	1,8605	1,8605	1,8605			1,8605					
Certificate	DE000VA15T54	GENMA894.5TL OPENV	EUR	1,0715	1,0715	1,0715			1,0715					
Certificate	DE000VA15T13	GENMA894.5TL OPENV	EUR	1,6035	1,6035	1,6035			1,6035					
Certificate	DE000VA15T62	GENMA914.5TL OPENV	EUR	0,8025	0,8025	0,8025			0,8025					
Certificate	DE000VA15T21	GENMA914.5TL OPENV	EUR	1,3485	1,3485	1,3485			1,3485					
Certificate	DE000VA15VC1	GENMA934.5TL OPENV	EUR	1,1295	1,1295	1,1295			1,1295					
Certificate	DE000VA15VE7	GENMA934.5TL OPENV	EUR	0,5885	0,5885	0,5885			0,5885					
Certificate	DE000VA15VF4	GENMA954.5TL OPENV	EUR	0,3475	0,3475	0,3475			0,3475					
Certificate	DE000VA15VD9	GENMA954.5TL OPENV	EUR	0,9195	0,9195	0,9195			0,9195					
Certificate	DE000VA15TW3	GENMA957.3TS OPENV	EUR											
Certificate	DE000VA15TX1	GENMA977.3TS OPENV	EUR											
Certificate	DE000CN6LEE8	GENMA990.7TL OPENZ	EUR										5,3500	2.000
Certificate	DE000VA15TY9	GENMA997.3TS OPENV	EUR	1,1975	1,1975	1,1975			1,1975					
Certificate	DE000CV88TC8	GFS 2.49TL OPENZ	EUR	0,5000	0,5000	0,5000			0,5000		0,4800	2.250	0,5200	2.250
Certificate	DE000CV88OE9	GFS 1.609TL OPENZ	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	2.250	1,4500	2.250
Certificate	DE000CV4ZVF4	GFS 1.829TL OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	2.250	1,2200	2.250
Certificate	DE000CV4YZX1	GFS 2.069TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	2.250	0,9700	2.250
Certificate	DE000CV881E7	GFS 2.289TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200		0,7000	2.250	0,7400	2.250
Certificate	DE000CX598V9	GILEA 60TL OPENC	EUR	0,4600	0,4600	0,4600			0,4600		0,4600	30.000		
Certificate	DE000CD638X3	GILEA57.71TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5400	200.000		
Certificate	DE000CD61PF4	GILEA63.11TL OPENZ	EUR	0,3200	0,3200	0,3200			0,3200		0,3200	200.000		
Certificate	DE000CE6D6C6	GIMV 34.27TL OPENZ	EUR	1,7400	1,7400	1,7400			1,7400		1,7200	150	1,7600	150
Certificate	DE000CE6CQM5	GIMV 38.46TL OPENZ	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	150	1,3600	150
Certificate	DE000CE6CQL7	GIMV 42.67TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	150	0,9500	150
Certificate	DE000CV4ZTV5	GIMV 44.63TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	150	0,7700	150
Certificate	DE000CV4YD6	GIVN 1723TL OPENZ	EUR	2,3950	2,3950	2,3950			2,3950		2,3800	9.000	2,4100	9.000
Certificate	DE000CV508T4	GIVN 1927TL OPENZ	EUR	1,5350	1,5350	1,5350			1,5350		1,5200	9.000	1,5500	9.000
Certificate	DE000CR907V8	GLAXO 10.1TL OPENZ	EUR	1,1200	1,1900	1,1200	4600,0000	1	1,1900	4000	1,1600	15.000	1,2200	15.000
Certificate	DE000CR90A6	GLAXO 9.07TL OPENZ	EUR	1,3600	1,4200	1,3600			1,4200		1,3900	15.000	1,4500	15.000
Certificate	DE000CR9PR57	GLAXO10.93TL OPENZ	EUR	0,9300	1,0000	0,9300	1998,8100	1	1,0000	2019	0,9700	15.000	1,0300	15.000
Certificate	DE000CN6FBU2	GLAXO11.94TL OPENZ	EUR	0,7000	0,7700	0,7000	2998,8400	2	0,7700	4108	0,7400	15.000	0,8000	15.000
Certificate	DE000CV886G1	GLAXO12.92TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500		0,5200	15.000	0,5800	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	DE000CD61YH2	GLAXO16.68TS OPENZ	EUR	0,4000	0,4000	0,3300			0,3300		0,3000	15.000	0,3600	15.000
Certificate	DE000CN6HVG3	GLENC 0.73TL OPENZ	EUR	3,4500	3,4500	3,4500			3,4500		3,4100	15.000	3,4900	15.000
Certificate	DE000CN6K8C4	GLENC 1.25TL OPENZ	EUR	2,8900	2,8900	2,8900			2,8900		2,8500	15.000	2,9300	15.000
Certificate	DE000CD63559	GLENC 1.94TL OPENZ	EUR	2,1300	2,1300	2,1300			2,1300		2,0900	15.000	2,1700	15.000
Certificate	DE000CD63EL2	GLENC 2.26TL OPENZ	EUR	1,7800	1,7800	1,7800			1,7800		1,7400	15.000	1,8200	15.000
Certificate	DE000CD64C38	GLENC 2.62TL OPENZ	EUR	1,3800	1,3800	1,3800			1,3800		1,3400	15.000	1,4200	15.000
Certificate	DE000CE6E3L3	GLENC 3.04TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,8900	15.000	0,9700	15.000
Certificate	DE000CV88TD6	GLENC 3.55TL OPENZ	EUR	0,3600	0,3600	0,3600			0,3600		0,3200	15.000	0,4000	15.000
Certificate	NL0011898101	GLPG 41TL OPENB	EUR	48,3300	48,3300	48,3300			48,3300		48,2800	500	48,3800	500
Certificate	DE000CY50UM9	GLPG 50TL OPENC	EUR	3,7800	3,7800	3,7800			3,7800		3,7400	1.000	3,8100	1.000
Certificate	DE000CY50WZ7	GLPG 50TL OPENC	EUR	3,8000	3,8000	3,8000			3,8000		3,7600	1.000	3,8300	1.000
Certificate	DE000CY50X00	GLPG 55TL OPENC	EUR	3,3100	3,3100	3,3100			3,3100		3,2700	1.000	3,3400	1.000
Certificate	DE000CY50J08	GLPG 56TL OPENC	EUR	3,1600	3,1600	3,1600			3,1600		3,1200	1.000	3,1900	1.000
Certificate	DE000CY50J16	GLPG 58TL OPENC	EUR	2,9600	2,9600	2,9600			2,9600		2,9200	1.000	2,9900	1.000
Certificate	DE000CY50J57	GLPG 58TL OPENC	EUR	3,0200	3,0200	3,0200			3,0200		2,9800	1.000	3,0500	1.000
Certificate	DE000CY50J65	GLPG 60TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,7800	1.000	2,8500	1.000
Certificate	DE000CY16M30	GLPG 60TL OPENC	EUR	2,7400	2,7400	2,7400			2,7400		2,7000	1.000	2,7700	1.000
Certificate	DE000CY511D9	GLPG 62TL OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5200	1.000	2,5900	1.000
Certificate	DE000CY52BE2	GLPG 65TL OPENC	EUR	2,3700	2,3700	2,3700			2,3700		2,3300	1.000	2,4000	1.000
Certificate	DE000CY511B3	GLPG 65TL OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2200	1.000	2,2900	1.000
Certificate	LU1573658355	GLPG 66TCIOPENS	EUR											
Certificate	DE000CY516N7	GLPG 70TL OPENC	EUR	1,8100	1,8600	1,8100	3620,0000	1	1,8600	2000	1,8200	1.000	1,8900	1.000
Certificate	DE000CY514E1	GLPG 70TL OPENC	EUR	1,6900	1,7600	1,6900	84,5000	1	1,7600	50	1,7200	1.000	1,7900	1.000
Certificate	DE000CQ5B2J7	GLPG 75TL OPENC	EUR	1,4400	1,4400	1,4400			1,4400		1,4000	60	1,4700	60
Certificate	DE000CQ5B089	GLPG 75TL OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,2800	60	1,3500	60
Certificate	DE000CQ5B097	GLPG 80TL OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,7800	60	0,8500	60
Certificate	DE000CQ5B2K5	GLPG 80TL OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9200	60	0,9900	60
Certificate	LU1757028060	GLPG 84TCIOPENS	EUR											
Certificate	DE000CQ5AK99	GLPG 85TS OPENC	EUR											
Certificate	DE000CQ5ACT2	GLPG 85TS OPENC	EUR											
Certificate	DE000CQ5A7J7	GLPG 90TS OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7100	1.000	0,7800	1.000
Certificate	DE000CQ5A5D4	GLPG 90TS OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5300	1.000	0,6000	1.000
Certificate	NL0012791875	GLPG 95TS OPENB	EUR	19,9700	19,9700	19,9700			19,9700		19,9200	500	20,0200	500
Certificate	DE000CQ5A7K5	GLPG 95TS OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2300	1.000	1,3000	1.000
Certificate	DE000CQ5A5E2	GLPG 95TS OPENC	EUR	1,0700	1,0700	1,0700			1,0700		1,0300	1.000	1,1000	1.000
Certificate	DE000CY514F8	GLPG 100TS OPENC	EUR	1,4700	1,4700	1,4700			1,4700		1,4300	1.000	1,5000	1.000
Certificate	DE000CY516Q0	GLPG 100TS OPENC	EUR	1,6900	1,6900	1,6900			1,6900		1,6500	1.000	1,7200	1.000
Certificate	NL0012793038	GLPG 103BOC1218B	EUR	92,0500	92,0500	92,0500			92,0500		91,8200	100	92,2800	100
Certificate	DE000CY52QN1	GLPG 105TS OPENC	EUR	2,0500	2,0500	2,0500			2,0500		2,0100	1.000	2,0800	1.000
Certificate	DE000CY51C12	GLPG 110TS OPENC	EUR	2,7200	2,7200	2,7200			2,7200		2,6800	1.000	2,7500	1.000
Certificate	DE000CY51AC0	GLPG 110TS OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4200	1.000	2,4900	1.000
Certificate	NL0012488100	GLPG 66.8L OPENB	EUR	21,6000	21,6000	21,6000			21,6000		21,5500	500	21,6500	500
Certificate	NL0011818539	GLPG 42.9TL OPENB	EUR	46,5500	46,5500	46,5500			46,5500		46,5000	500	46,6000	500
Certificate	NL0011898119	GLPG 45.1TL OPENB	EUR	44,5900	44,5900	44,5900			44,5900		44,5400	500	44,6400	500
Certificate	NL0012016281	GLPG 49.9TL OPENB	EUR	40,2400	40,2400	40,2400			40,2400		40,1900	500	40,2900	500
Certificate	NL0012016489	GLPG 52.5TL OPENB	EUR	37,9100	37,9100	37,9100			37,9100		37,8600	500	37,9600	500
Certificate	NL0012030472	GLPG 55.1TL OPENB	EUR	35,5100	35,5100	35,5100			35,5100		35,4600	500	35,5600	500
Certificate	NL0012100606	GLPG 57.9TL OPENB	EUR	32,9900	32,9900	32,9900			32,9900		32,9400	500	33,0400	500
Certificate	NL0012108377	GLPG 60.8TL OPENB	EUR	30,1900	30,3000	30,1900	7547,5000	2	30,3000	250	30,2500	500	30,3500	500
Certificate	NL0012580906	GLPG 62.2TL OPENH	EUR	2,8800	2,8800	2,8800			2,8800		1,8600	300		
Certificate	NL0012488019	GLPG 65.9TL OPENB	EUR	25,6800	25,7100	25,5000	1411,5000	2	25,7100	55	25,6600	500	25,7600	500
Certificate	NL0012692172	GLPG 68.9TL OPENB	EUR	22,9900	22,9900	22,9900			22,9900		22,9400	500	23,0400	500
Certificate	NL0012693824	GLPG 71.8TL OPENB	EUR	20,2700	20,2700	20,2700			20,2700		20,2200	500	20,3200	500
Certificate	NL0012789861	GLPG 74.7TL OPENB	EUR	17,4600	17,6300	17,4600	4365,0000	1	17,6300	250	17,5800	500	17,6800	500
Certificate	NL0012791214	GLPG 77.7TL OPENB	EUR	14,7100	14,9200	14,6300	6200,2000	3	14,9200	420	14,8700	500	14,9700	500
Certificate	NL0012792477	GLPG 80.7TL OPENB	EUR	12,2000	12,2000	12,2000			12,2000		12,1500	500	12,2500	500
Certificate	NL0012791867	GLPG 90.4TS OPENB	EUR	14,8600	14,8600	14,8600			14,8600		14,8100	500	14,9100	500
Certificate	NL0012677264	GLPG 99.8TS OPENB	EUR	25,2500	25,2500	25,2500			25,2500		25,2000	500	25,3000	500
Certificate	LU1695219300	GLPG 106.1TPIOPENS	EUR	21,2900	21,2900	21,2900			21,2900		21,2400	1.000	21,3300	1.000
Certificate	NL0012677488	GLPG 106.5BS OPENB	EUR	23,0000	23,0000	23,0000			23,0000		22,9500	500	23,0500	500
Certificate	DE000CE6CEZ3	GLPG 107.8TS OPENZ	EUR	1,5150	1,5150	1,5150			1,5150		1,4900	4.500	1,5400	4.500
Certificate	DE000CN6JF02	GLPG 17.93TL OPENZ	EUR	3,4650	3,4650	3,4650			3,4650		3,4400	4.500	3,4900	4.500
Certificate	DE000CN6EQE7	GLPG 21.03TL OPENZ	EUR	3,3150	3,3150	3,3150			3,3150		3,2900	4.500	3,3400	4.500
Certificate	DE000CN6EN80	GLPG 24.73TL OPENZ	EUR	3,1450	3,1450	3,1450			3,1450		3,1200	4.500	3,1700	4.500
Certificate	DE000CR9R185	GLPG 32.09TL OPENZ	EUR	2,7950	2,7950	2,7950			2,7950		2,7700	4.500	2,8200	4.500
Certificate	DE000CN6ETT9	GLPG 35.69TL OPENZ	EUR	2,6350	2,6350	2,6350			2,6350		2,6100	4.500	2,6600	4.500
Certificate	DE000CN6IUU4	GLPG 38.52TL OPENZ	EUR	2,4950	2,4950	2,4950			2,4950		2,4700	4.500	2,5200	4.500
Certificate	DE000CN6L865	GLPG 41.99TL OPENZ	EUR	2,3350	2,3350	2,3350			2,3350		2,3100	4.500	2,3600	4.500
Certificate	NL0011899190	GLPG 42.13BL OPENB	EUR	44,6200	44,6200	44,6200			44,6200		44,5700	500	44,6700	500
Certificate	NL0011899208	GLPG 44.23BL OPENB	EUR	42,5200	42,5200	42,5200			42,5200		42,4700	500	42,5700	500
Certificate	DE000CD61LN7	GLPG 45.92TL OPENZ	EUR	2,1500	2,1500	2,1500	107,5000	1	2,1550	50	2,1300	4.500	2,1800	4.500
Certificate	NL0011899216	GLPG 46.34BL OPENB	EUR	40,3900	40,3900	40,3900			40,3900		40,3400	500	40,4400	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	NL0011915012	GLPG 48.42BL OPENB	EUR	38,3300	38,3300	38,3300			38,3300		38,2800	500	38,3800	500
Certificate	DE000CD62508	GLPG 49.83TL OPENZ	EUR	1,9750	1,9750	1,9750			1,9750		1,9500	4.500	2,0000	4.500
Certificate	NL0012016380	GLPG 50.51BL OPENB	EUR	35,9500	36,2400	35,9500	898,7500	1	36,2400	25	36,1900	500	36,2900	500
Certificate	NL0012592794	GLPG 52.18TL OPENH	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	NL0012016562	GLPG 52.59BL OPENB	EUR	34,1400	34,1400	34,1400			34,1400		34,0900	500	34,1900	500
Certificate	DE000CD63MR2	GLPG 54.22TL OPENZ	EUR	1,7650	1,7650	1,7650			1,7400		1,7400	4.500	1,7900	4.500
Certificate	NL0012028856	GLPG 54.67BL OPENB	EUR	31,6500	32,0600	31,6500	3165,0000	1	32,0600	100	32,0100	500	32,1100	500
Certificate	NL0012585293	GLPG 56.16TL OPENH	EUR	3,4300	3,4300	3,4300								
Certificate	NL0012100044	GLPG 56.74BL OPENB	EUR	30,0400	30,0400	30,0400			30,0400		29,9900	500	30,0900	500
Certificate	DE000CD645U4	GLPG 58.52TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5400	4.500	1,5900	4.500
Certificate	NL0012100929	GLPG 58.81BL OPENB	EUR	27,9200	27,9200	27,9200			27,9200		27,8700	500	27,9700	500
Certificate	NL0012102263	GLPG 60.88BL OPENB	EUR	25,8500	25,8500	25,8500			25,8500		25,8000	500	25,9000	500
Certificate	NL0012113682	GLPG 62.94BL OPENB	EUR	23,7900	23,7900	23,7900			23,7900		23,7400	500	23,8400	500
Certificate	DE000CE6BH80	GLPG 63.87TL OPENZ	EUR	1,2900	1,3100	1,2900	20987,5000	6	1,3050	16250	1,2800	4.500	1,3300	4.500
Certificate	LU1650907055	GLPG 65.39TCIOPENS	EUR	21,2800	21,2800	21,2800			21,2800		21,2300	1.000	21,3300	1.000
Certificate	NL0012580898	GLPG 66.22TL OPENH	EUR	2,5200	2,5200	2,5200			2,5200		1,9800	250	2,7300	1.300
Certificate	LU1573743462	GLPG 67.31TCIOPENS	EUR	18,9100	18,9100	18,9100			18,9100		18,8600	1.000	18,9500	1.000
Certificate	NL0012700959	GLPG 69.02BL OPENB	EUR	18,5800	18,5800	18,5800			18,5800		18,5300	500	18,6300	500
Certificate	LU1650954560	GLPG 69.61TCIOPENS	EUR	16,8000	17,0300	16,7000	20570,0000	6	17,0300	1225	16,9800	1.000	17,0700	1.000
Certificate	NL0012580880	GLPG 70.23TL OPENH	EUR	2,1500	2,1600	2,1500	972,0000	1	2,1600	450	1,8900	1.000	2,6200	1.000
Certificate	DE000CE6E929	GLPG 70.24TL OPENZ	EUR	1,9500	2,0200	1,9500	11692,6000	2	2,0200	5868	1,9700	2.250	2,0700	2.250
Certificate	NL0012700967	GLPG 72.05BL OPENB	EUR	14,9800	15,5500	14,9800	1527,8000	3	15,5500	100	15,5000	500	15,6000	500
Certificate	LU1651909639	GLPG 72.07TCIOPENS	EUR	14,6500	14,6500	14,6500			14,6500		14,6000	1.000	14,6900	1.000
Certificate	LU1573743629	GLPG 72.47TCIOPENS	EUR											
Certificate	NL0012789705	GLPG 75.05BL OPENB	EUR	12,5500	12,5500	12,5500			12,5500		12,5000	500	12,6000	500
Certificate	LU1756861008	GLPG 75.59TCIOPENS	EUR	11,7900	11,7900	11,7900			11,7900		11,7400	1.000	11,8400	1.000
Certificate	NL0012864706	GLPG 76.16TL OPENH	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	LU1651916253	GLPG 76.29TCIOPENS	EUR											
Certificate	LU1651921253	GLPG 77.86TCIOPENS	EUR											
Certificate	NL0012791487	GLPG 78.04BL OPENB	EUR	9,2100	9,7100	8,9900	29504,8500	12	9,5600	3185	9,5100	500	9,6100	500
Certificate	LU1548119749	GLPG 78.07TCIOPENS	EUR											
Certificate	LU1757000564	GLPG 78.57TCIOPENS	EUR	8,8600	8,8600	8,8600			8,8600		8,8100	1.000	8,9000	1.000
Certificate	LU1757000721	GLPG 80.34TCIOPENS	EUR	7,1500	7,1700	7,0000	11649,0000	5	7,1200	1627	7,0700	1.000	7,1600	1.000
Certificate	LU1719387836	GLPG 80.72TCIOPENS	EUR											
Certificate	DE000CV89028	GLPG 80.86TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450		1,0000	500	1,0900	2.250
Certificate	NL0012792576	GLPG 81.03BL OPENB	EUR	6,3400	6,5700	6,3400	7955,0000	3	6,5700	1250	6,5200	500	6,6200	500
Certificate	LU1573783500	GLPG 81.42TCIOPENS	EUR											
Certificate	LU1757008971	GLPG 82.89TCIOPENS	EUR	4,5000	4,6300	4,5000	90,0000	1	4,6300	20	4,5800	1.000	4,6700	1.000
Certificate	LU1574205263	GLPG 86.71TCIOPENS	EUR											
Certificate	LU1719389295	GLPG 87.25TCIOPENS	EUR											
Certificate	DE000CV87TH9	GLPG 88.36TS OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,8800	2.250	0,9800	2.250
Certificate	LU1719443092	GLPG 88.41TCIOPENS	EUR	4,4600	4,4600	4,4600			4,4600		4,4100	1.000	4,5000	1.000
Certificate	NL0012790075	GLPG 88.56BS OPENB	EUR	5,0400	5,0400	5,0400			5,0400		4,9900	500	5,0900	500
Certificate	LU1695190212	GLPG 89.97TCIOPENS	EUR											
Certificate	NL0012789770	GLPG 91.55BS OPENB	EUR	8,0300	8,0300	8,0300			8,0300		7,9800	500	8,0800	500
Certificate	LU1719345834	GLPG 92.95TCIOPENS	EUR	8,7500	8,7500	8,7500			8,7500		8,7000	1.000	8,7900	1.000
Certificate	NL0012790810	GLPG 94.55BS OPENB	EUR	11,0300	11,0300	11,0300			11,0300		10,9800	500	11,0800	500
Certificate	LU1696509345	GLPG 94.71TCIOPENS	EUR											
Certificate	LU1696586681	GLPG 96.66TCIOPENS	EUR	12,2900	12,2900	12,2900			12,2900		12,2400	1.000	12,3400	1.000
Certificate	NL0012792220	GLPG 97.56BS OPENB	EUR	14,0400	14,0400	14,0400			14,0400		13,9900	500	14,0900	500
Certificate	DE000CE6C4A6	GLPG 97.61TS OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9400	4.500	0,9900	4.500
Certificate	LU1695167236	GLPG 99.13TCIOPENS	EUR	14,4300	14,4300	14,4300			14,4300		14,3800	1.000	14,4800	1.000
Certificate	DE000CY52M76	GMLTO 40TL OPENC	EUR	1,2500	1,2500	1,2500			1,2500		1,2100	5.000	1,2800	5.000
Certificate	DE000CY52Q04	GMLTO 40TL OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0500	5.000	1,1200	5.000
Certificate	DE000CY52VJ9	GMLTO 45TL OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5500	5.000	0,6200	5.000
Certificate	DE000CY52M84	GMLTO 45TL OPENC	EUR	0,7700	0,7700	0,7700			0,7700		0,7300	5.000	0,8000	5.000
Certificate	DE000CY52M92	GMLTO 55TS OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7000	5.000	0,7700	5.000
Certificate	DE000CY52QR2	GMLTO 55TS OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,4700	5.000	0,5400	5.000
Certificate	DE000CY52Q50	GMLTO 60TS OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9600	5.000	1,0300	5.000
Certificate	DE000CY52MA7	GMLTO 60TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2200	5.000	1,2900	5.000
Certificate	NL0012437891	GMLTO 63TS OPENH	EUR	2,0000	2,0000	1,9800			1,9800		1,9700	10.000	1,9800	10.000
Certificate	DE000CW3AWX9	GMLTO 70TS OPENC	EUR											
Certificate	DE000CY0AKT6	GMLTO 70TS OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7600	5.000	1,8300	5.000
Certificate	DE000CX00M47	GMLTO 75TS OPENC	EUR											
Certificate	DE000CW3AE57	GMLTO 80TS OPENC	EUR	2,5500	2,5500	2,5500			2,5500		2,5100	5.000	2,5800	5.000
Certificate	DE000CX00N95	GMLTO 80TS OPENC	EUR											
Certificate	NL0011713904	GMLTO 97TS OPENH	EUR	5,7800	5,7800	5,7500			5,7500		5,7400	10.000	5,7500	10.000
Certificate	NL0012438279	GMLTO 12.3TL OPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	10.000	3,9300	10.000
Certificate	NL0011991138	GMLTO 16.3TL OPENH	EUR	3,5500	3,5600	3,5500			3,5600		3,5500	10.000	3,5600	10.000
Certificate	NL0011991120	GMLTO 20.4TL OPENH	EUR	3,1800	3,1900	3,1800			3,1900		3,1800	10.000	3,1900	10.000
Certificate	NL0012526552	GMLTO 24.3TL OPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	10.000	2,8400	10.000
Certificate	NL0012500672	GMLTO 25.6TL OPENB	EUR	26,3400	26,3400	26,3400			26,3400		26,3400	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	DE000CE6F264	GMLTO 26.3TL OPENZ	EUR	2,4000	2,4000	2,4000			2,4000		2,4000	10.500		
Certificate	NL0011416433	GMLTO 27.2TL OPENH	EUR	2,5600	2,5700	2,5600			2,5700		2,5600	10.000	2,5700	10.000
Certificate	NL0012500581	GMLTO 28.6BL OPENB	EUR	22,5100	22,5100	22,5100			22,5100		22,5100	1.000		
Certificate	NL0012499677	GMLTO 28.6TL OPENB	EUR	23,5100	23,5100	23,5100			23,5100		23,5100	1.000		
Certificate	NL0012498232	GMLTO 30.2TL OPENB	EUR	22,0900	22,0900	22,0900			22,0900		22,0900	1.000		
Certificate	NL0012527956	GMLTO 30.3TL OPENH	EUR	2,2800	2,2900	2,2800			2,2900		2,2800	10.000	2,2900	10.000
Certificate	NL0012541767	GMLTO 30.5TL OPENH	EUR	2,2600	2,2700	2,2600			2,2700		2,2600	10.000	2,2700	10.000
Certificate	NL0012370779	GMLTO 30.7TL OPENH	EUR	2,2400	2,2500	2,2400			2,2500		2,2400	10.000	2,2500	10.000
Certificate	NL0012693170	GMLTO 31.7TL OPENB	EUR	20,6800	20,6800	20,6800			20,6800		20,6800	1.000		
Certificate	NL0012548192	GMLTO 34.1TL OPENH	EUR	1,9400	1,9500	1,9400			1,9500		1,9400	10.000	1,9500	10.000
Certificate	NL0012548184	GMLTO 36.1TL OPENH	EUR	1,7500	1,7600	1,7500			1,7600		1,7500	10.000	1,7600	10.000
Certificate	NL0012548176	GMLTO 38.1TL OPENH	EUR	1,5700	1,5800	1,5700			1,5800		1,5700	10.000	1,5800	10.000
Certificate	NL0012548168	GMLTO 40.1TL OPENH	EUR	1,3900	1,4000	1,3900			1,4000		1,3900	10.000	1,4000	10.000
Certificate	NL0012548150	GMLTO 42.1TL OPENH	EUR	1,2000	1,2100	1,2000			1,2100		1,2000	10.000	1,2100	10.000
Certificate	NL0012549091	GMLTO 44.1TL OPENH	EUR	1,0200	1,0300	1,0200			1,0300		1,0200	10.000	1,0300	10.000
Certificate	NL0012549943	GMLTO 46.1TL OPENH	EUR	0,8300	0,8500	0,8300	1286,5000	1	0,8500	1550	0,8400	10.000	0,8500	50.000
Certificate	NL0012370753	GMLTO 50.3TS OPENH	EUR											
Certificate	NL0012370746	GMLTO 51.3TS OPENH	EUR	0,7000	0,7000	0,6800			0,6800		0,6700	10.000	0,6800	10.000
Certificate	NL0012494579	GMLTO 53.4BOC12188	EUR	52,8000	52,8000	52,8000			52,8000		52,8000	1.000		
Certificate	NL0012523898	GMLTO 55.1TS OPENH	EUR	1,1300	1,1300	1,1100			1,1100		1,1000	10.000	1,1100	10.000
Certificate	NL0012206783	GMLTO 58.5TS OPENH	EUR	1,5000	1,5000	1,4800			1,4800		1,4700	10.000	1,4800	10.000
Certificate	NL0011425418	GMLTO 64.2TS OPENB	EUR	19,3000	19,3000	19,3000			19,3000		19,3000	1.000		
Certificate	NL0011991039	GMLTO 65.3TS OPENH	EUR	2,2600	2,2600	2,2400			2,2400		2,2300	10.000	2,2400	10.000
Certificate	NL0012435267	GMLTO 70.9TS OPENH	EUR	2,8800	2,8800	2,8600			2,8600		2,8500	10.000	2,8600	10.000
Certificate	NL0012240147	GMLTO 74.1TS OPENH	EUR	3,2400	3,2400	3,2200			3,2200		3,2100	10.000	3,2200	10.000
Certificate	NL0012330187	GMLTO 84.4TS OPENH	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	10.000	4,3600	10.000
Certificate	NL0012488951	GMLTO26.56BL OPENB	EUR	24,5500	24,5500	24,5500			24,5500		24,5500	1.000		
Certificate	DE000CE6EY00	GMLTO28.35TL OPENZ	EUR	2,2000	2,2000	2,2000			2,2000		2,2000	10.500		
Certificate	DE000CE6EMM0	GMLTO30.42TL OPENZ	EUR	1,9900	1,9900	1,9900			1,9900		1,9900	10.500		
Certificate	NL0012279590	GMLTO30.64BL OPENB	EUR	2,0300	2,0300	2,0300			2,0300		2,0300	10.000		
Certificate	NL0012693923	GMLTO32.67BL OPENB	EUR	18,4400	18,4400	18,4400			18,4400		18,4400	1.000		
Certificate	LU1573658512	GMLTO35.32TCIOPENS	EUR											
Certificate	LU1651058429	GMLTO43.67TCIOPENS	EUR	6,0200	6,0200	6,0200			6,0200		6,0800	6		
Certificate	NL0011442587	GMLTO62.13BS OPENB	EUR	1,3000	1,3000	1,3000			1,3000		1,3000	10.000		
Certificate	DE000CR9S779	GMLTO62.24TS OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,2000	10.500		
Certificate	NL0010132064	GMOTR 14.5TL OPENB	EUR	21,0300	21,0300	21,0300			21,0300		21,0300	3.000	26,2000	170
Certificate	NL0009938836	GMOTR12.21TL OPENB	EUR	22,8200	22,8200	22,8200			22,8200		22,8200	3.000		
Certificate	NL0011903802	GMOTR26.01TL OPENB	EUR	12,0400	12,0400	12,0400			12,0400		12,0400	3.000		
Certificate	NL0011917034	GMOTR28.82TL OPENB	EUR	9,8500	9,8500	9,8500			9,8500		9,8500	3.000		
Certificate	DE000VN610B3	GOLD LEVOPENV	EUR	8,5950	8,5950	8,5950			8,5950		8,5800	23.100	8,6100	23.100
Certificate	DE000VN610A5	GOLD LEVOPENV	EUR	10,1650	10,1650	10,1650			10,1650		10,1500	28.300	10,1800	28.300
Certificate	DE000VN61296	GOLD LEVOPENV	EUR	12,7700	12,7700	12,7700			12,7700		12,7600	44.200	12,7800	44.200
Certificate	DE000CE6C1A2	GOLD LEVOPENZ	EUR	8,9000	8,9000	8,9000			8,9000		8,8900	75.000	8,9000	75.000
Certificate	DE000CE6C1D6	GOLD LEVOPENZ	EUR	5,7500	5,7500	5,7500			5,7500		5,7200	30.000	5,7700	30.000
Certificate	DE000CE6C1B0	GOLD LEVOPENZ	EUR	8,3200	8,3200	8,3200			8,3200		8,3000	40.000	8,3300	40.000
Certificate	NL0000778801	GOLD PI OPENN	EUR	11,1300	11,1300	11,1300			11,1300		11,3000	100		
Certificate	DE000VN610C1	GOLD SHROPENV	EUR	6,7250	6,7250	6,7250			6,7250		6,7200	83.100	6,7300	83.100
Certificate	DE000VN610D9	GOLD SHROPENV	EUR	2,4050	2,4050	2,4050			2,4050		2,4000	116.500	2,4100	116.500
Certificate	DE000VN610E7	GOLD SHROPENV	EUR	0,8680	0,8680	0,8680			0,8680		0,8660	218.700	0,8700	218.700
Certificate	DE000CE6C1E4	GOLD SHROPENZ	EUR	3,1830	3,1830	3,1830			3,1830		3,1680	55.000	3,1970	55.000
Certificate	DE000CE6C1C8	GOLD SHROPENZ	EUR	6,1800	6,1800	6,1800			6,1800		6,1600	55.000	6,1900	55.000
Certificate	NL0000457703	GOLD 592TL OPENB	EUR	63,2900	63,2900	63,2900			63,2900		63,2900	5.000		
Certificate	NL0000457679	GOLD 609TL OPENB	EUR	61,9100	61,9100	61,9100			61,9100		61,9100	5.000		
Certificate	NL0000459378	GOLD 628TL OPENB	EUR	60,3500	60,3500	60,3500			60,3500		60,3500	5.000		
Certificate	NL0000452894	GOLD 642TL OPENB	EUR	59,1400	59,1400	59,1400			59,1400		59,1400	5.000		
Certificate	NL0000174795	GOLD 656TL OPENB	EUR	58,0200	58,0200	58,0200			58,0200		58,0000	5.000	58,0400	5.000
Certificate	NL0000430742	GOLD 658TL OPENB	EUR	57,8700	57,8700	57,8700			57,8700		57,8500	5.000	57,8900	5.000
Certificate	NL0000431138	GOLD 687TL OPENB	EUR	55,5200	55,5200	55,5200			55,5200		55,5000	5.000	55,5400	5.000
Certificate	NL0000171015	GOLD 711TL OPENB	EUR	53,5400	53,5400	53,5400			53,5400		53,5200	5.000	53,5600	5.000
Certificate	NL0000171262	GOLD 726TL OPENB	EUR	52,3100	52,3100	52,3100			52,3100		52,2900	5.000	52,3300	5.000
Certificate	NL0000172435	GOLD 752TL OPENB	EUR	50,1900	50,1900	50,1900			50,1900		50,1700	5.000	50,2100	5.000
Certificate	NL0000172443	GOLD 766TL OPENB	EUR	49,0300	49,0300	49,0300			49,0300		49,0100	5.000	49,0500	5.000
Certificate	NL0000174092	GOLD 778TL OPENB	EUR	48,0900	48,0900	48,0900			48,0900		48,0700	5.000	48,1100	5.000
Certificate	NL0000173045	GOLD 795TL OPENB	EUR	46,7000	46,7000	46,7000			46,7000		46,6800	5.000	46,7200	5.000
Certificate	NL0000377968	GOLD 814TL OPENB	EUR	43,1200	43,1200	43,1200			43,1200		43,1200	5.000		
Certificate	NL0000078327	GOLD 846TL OPENB	EUR	42,4700	42,4700	42,4700			42,4700		42,4700	5.000	47,8000	10
Certificate	NL0006473126	GOLD 887TL OPENB	EUR	37,0300	37,0300	37,0300			37,0300		37,0100	5.000	37,0500	5.000
Certificate	NL0006518250	GOLD 912TL OPENB	EUR	34,8700	34,8700	34,8700			34,8700		34,8500	5.000	34,8900	5.000
Certificate	NL0011048673	GOLD 916TL OPENH	EUR	34,4800	34,4800	34,4800			34,4800		34,4700	20.000	34,4900	20.000
Certificate	DE000CXOK6H2	GOLD 920TL OPENC	EUR	27,4400	27,4400	27,4400			27,4400		27,4300	10.000	27,4500	10.000
Certificate	NL0006520884	GOLD 939TL OPENB	EUR	32,6200	32,6200	32,6200			32,6200		32,6000	5.000	32,6400	5.000
Certificate	DE000CXOK6G4	GOLD 950TL OPENC	EUR	24,6900	24,6900	24,6900			24,6900		24,6800	10.000	24,7000	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
Certificate	NL0006521288	GOLD 966TL OPENB	EUR	30,3800	30,3800	30,3800			30,3800		30,3600	5,000	30,4000	5,000
Certificate	DE000CW42322	GOLD 980TL OPENC	EUR	24,1200	24,1200	24,1200			24,1200		24,1100	10,000	24,1300	10,000
Certificate	DE000CX0K6F6	GOLD 980TL OPENC	EUR	21,9300	21,9300	21,9300			21,9300		21,9200	10,000	21,9400	10,000
Certificate	NL0010876017	GOLD 991TL OPENB	EUR	28,2400	28,2400	28,2400			28,2400		28,2200	10,000	28,2600	10,000
Certificate	NL0006527384	GOLD 994TL OPENB	EUR	27,9800	27,9800	27,9800			27,9800		27,9600	5,000	28,0000	5,000
Certificate	DE000CW0JYK9	GOLD 1000TL OPENC	EUR	19,3700	19,3700	19,3700			19,3700		19,3600	10,000	19,3800	10,000
Certificate	DE000CC5KZ25	GOLD 1000TL OPENC	EUR	20,4400	20,4400	20,4400			20,4400		20,4300	10,000	20,4500	10,000
Certificate	NL0011048657	GOLD 1003TL OPENH	EUR	27,1400	27,1400	27,1400			27,1400		27,1300	20,000	27,1500	20,000
Certificate	NL0011590815	GOLD 1003TRLOPENH	EUR	26,0300	26,0300	26,0300			26,0300		26,0200	20,000	26,0400	20,000
Certificate	DE000CR9R201	GOLD 1017TL OPENZ	EUR	24,5600	24,5900	24,5600			24,5900		24,5800	20,000	24,6000	20,000
Certificate	DE000CW0JYL7	GOLD 1020TL OPENC	EUR	17,5300	17,5300	17,5300			17,5300		17,5200	10,000	17,5400	10,000
Certificate	NL0011417555	GOLD 1020TRLOPENH	EUR	24,6300	24,6300	24,6300			24,6300		24,6200	20,000	24,6400	20,000
Certificate	NL0006527392	GOLD 1024TL OPENB	EUR	25,5000	25,5000	25,5000			25,5000		25,4800	5,000	25,5200	5,000
Certificate	DE000CC5KZY8	GOLD 1025TL OPENC	EUR	18,1500	18,1500	18,1500			18,1500		18,1400	10,000	18,1600	10,000
Certificate	DE000CF04SN7	GOLD 1025TL OPENC	EUR	16,0800	16,0800	16,0800			16,0800		16,0700	10,000	16,0900	10,000
Certificate	NL0011048640	GOLD 1025TL OPENH	EUR	25,3000	25,3000	25,3000			25,3000		25,2900	20,000	25,3100	20,000
Certificate	NL0010897146	GOLD 1027BL OPENB	EUR	23,7850	23,7850	23,7850			23,7850		23,7700	10,000	23,8000	10,000
Certificate	NL0011408125	GOLD 1030TRLOPENH	EUR	23,7100	23,7100	23,7100			23,7100		23,7000	20,000	23,7200	20,000
Certificate	DE000CN6GCN3	GOLD 1031TL OPENZ	EUR	26,9400	27,2200	26,9400			27,2200		27,1900	15,000	27,2500	15,000
Certificate	NL0011601257	GOLD 1035TL OPENH	EUR	24,4200	24,4200	24,4200			24,4200		24,4100	20,000	24,4300	20,000
Certificate	DE000CR9R121	GOLD 1037TL OPENZ	EUR	22,8300	22,8700	22,8300			22,8700		22,8600	20,000	22,8800	20,000
Certificate	NL0011417548	GOLD 1042TRLOPENH	EUR	22,7300	22,7300	22,7300			22,7300		22,7200	20,000	22,7400	20,000
Certificate	NL0011048632	GOLD 1047TL OPENH	EUR	23,4700	23,4700	23,4700			23,4700		23,4600	20,000	23,4800	20,000
Certificate	NL0006527400	GOLD 1053TL OPENB	EUR	23,0200	23,0200	23,0200			23,0200		23,0000	5,000	23,0400	5,000
Certificate	NL0011417530	GOLD 1053TRLOPENH	EUR	21,7900	21,7900	21,7900			21,7900		21,7800	20,000	21,8000	20,000
Certificate	DE000CB4TDG7	GOLD 1057TL OPENZ	EUR	2,1050	2,1150	2,1050			2,1150		2,1100	200,000	2,1200	197,147
Certificate	DE000CX0K8Q1	GOLD 1060TL OPENC	EUR	14,6800	14,6800	14,6800			14,6800		14,6700	10,000	14,6900	10,000
Certificate	DE000VN66XC3	GOLD 1061TL OPENV	EUR	19,1800	19,1800	19,1800			19,1800		19,1700	20,000	19,1900	20,000
Certificate	NL0011417522	GOLD 1065TRLOPENH	EUR	20,7700	20,7700	20,7700			20,7700		20,7600	20,000	20,7800	20,000
Certificate	NL0011048624	GOLD 1068TL OPENH	EUR	21,6300	21,6300	21,6300			21,6300		21,6200	20,000	21,6400	20,000
Certificate	DE000VL5RYU0	GOLD 1069TL OPENV	EUR	20,9800	20,9800	20,9800			20,9800		20,9700	20,000	20,9900	20,000
Certificate	DE000CN6EUY7	GOLD 1072TL OPENZ	EUR	22,9100	23,1900	22,9100			23,1900		23,1600	15,000	23,2200	15,000
Certificate	NL0011408117	GOLD 1076TRLOPENH	EUR	19,6900	19,9200	19,4600	37840,6500	8	19,8100	1926	19,8000	20,000	19,8200	20,000
Certificate	NL0009071398	GOLD 1080TL OPENB	EUR	20,7800	20,7800	20,7800			20,7800		20,7600	5,000	20,8000	5,000
Certificate	DE000CX00732	GOLD 1080TL OPENC	EUR	12,9100	12,9100	12,9100			12,9100		12,9000	10,000	12,9200	10,000
Certificate	DE000VN66XD1	GOLD 1081TL OPENV	EUR	17,4300	17,4300	17,4300			17,4300		17,4200	20,000	17,4400	20,000
Certificate	NL0010441531	GOLD 1083BL OPENB	EUR	18,9450	18,9450	18,9450			18,9450		18,9300	10,000	18,9600	10,000
Certificate	NL0010897153	GOLD 1084BL OPENB	EUR	18,8950	18,8950	18,8950			18,8950		18,8800	10,000	18,9100	10,000
Certificate	NL0012101489	GOLD 1084TL OPENB	EUR	20,4600	20,4600	20,4600			20,4600		20,4500	25,000	20,4700	23,917
Certificate	DE000VL37D12	GOLD 1087TL OPENV	EUR	19,2600	19,2600	19,2600			19,2600		19,2500	20,000	19,2700	20,000
Certificate	NL0011048616	GOLD 1090TL OPENH	EUR	19,8000	19,8000	19,8000			19,8000		19,7900	20,000	19,8100	20,000
Certificate	DE000CB4TPD8	GOLD 1094TL OPENZ	EUR	1,7850	1,7950	1,7850			1,7950		1,7900	200,000	1,8000	187,827
Certificate	NL0011417514	GOLD 1097TRLOPENH	EUR	17,9700	17,9700	17,9700			17,9700		17,9600	20,000	17,9800	20,000
Certificate	DE000CV88RN9	GOLD 1100TL 1218Z	EUR	1,8650	1,8650	1,8650			1,8650		1,8600	200,000	1,8700	199,800
Certificate	DE000CX00U62	GOLD 1100TL OPENC	EUR	13,2900	13,2900	13,2900			13,2900		13,2800	10,000	13,3000	10,000
Certificate	DE000CY16Q36	GOLD 1100TL OPENC	EUR	16,7800	16,7800	16,7800			16,7800		16,7700	10,000	16,7900	10,000
Certificate	NL0011594080	GOLD 1100TL OPENH	EUR	18,9700	18,9700	18,9700			18,9700		18,9600	20,000	18,9800	20,000
Certificate	NL0010876025	GOLD 1101TL OPENB	EUR	18,9650	18,9650	18,9650			18,9650		18,9500	10,000	18,9800	10,000
Certificate	NL0009170935	GOLD 1103TL OPENB	EUR	18,8250	18,8250	18,8250			18,8250		18,8100	10,000	18,8400	10,000
Certificate	NL0012099683	GOLD 1105BL OPENB	EUR	17,0500	17,0500	17,0500			17,0500		17,0400	25,000	17,0600	25,000
Certificate	DE000VL37D20	GOLD 1107TL OPENV	EUR	17,5600	17,5600	17,5600			17,5600		17,5500	20,000	17,5700	20,000
Certificate	NL0011417506	GOLD 1108TRLOPENH	EUR	17,0700	17,0700	17,0700			17,0700		17,0600	20,000	17,0800	20,000
Certificate	LU1651059070	GOLD 1109TCIOPENS	EUR	14,2100	14,6400	14,2100			14,6400		14,6300	25,000	14,6400	25,000
Certificate	NL0011048608	GOLD 1112TL OPENH	EUR	17,9600	17,9600	17,9600			17,9600		17,9500	20,000	17,9700	20,000
Certificate	DE000CR9R4Z5	GOLD 1113TL OPENZ	EUR	18,7500	19,0300	18,7500			19,0300		19,0000	15,000	19,0600	15,000
Certificate	NL0011594072	GOLD 1115TL OPENH	EUR	17,7100	17,7100	17,7100			17,7100		17,7000	20,000	17,7200	20,000
Certificate	NL0011263561	GOLD 1117BL OPENB	EUR	16,0650	16,0650	16,0650			16,0650		16,0500	10,000	16,0800	10,000
Certificate	NL0011407705	GOLD 1118TRLOPENH	EUR	16,1600	16,1600	16,1600			16,1600		16,1500	20,000	16,1700	20,000
Certificate	NL0011594064	GOLD 1119TL OPENH	EUR	17,3500	17,3500	17,3500			17,3500		17,3400	20,000	17,3600	20,000
Certificate	DE000CY50ZT3	GOLD 1120TL OPENC	EUR	15,9000	15,9000	15,9000			15,9000		15,8900	10,000	15,9100	10,000
Certificate	DE000CR9QX90	GOLD 1121TL OPENZ	EUR	15,5600	15,6700	15,5600			15,6700		15,6600	20,000	15,6800	20,000
Certificate	DE000CY0AQ68	GOLD 1125TL OPENC	EUR	11,0400	11,0400	11,0400			11,0400		11,0300	10,000	11,0500	10,000
Certificate	NL0011593520	GOLD 1125TL OPENH	EUR	16,8800	16,8800	16,8800			16,8800		16,8700	20,000	16,8900	20,000
Certificate	NL0011530860	GOLD 1128TL OPENB	EUR	16,3600	16,7050	16,3600	327,2000	1	16,7050	20	16,6900	10,000	16,7200	10,000
Certificate	DE000VN66JW0	GOLD 1129TL OPENV	EUR	15,8500	15,8500	15,8500			15,8500		15,8400	20,000	15,8600	20,000
Certificate	DE000VN66KA4	GOLD 1130TL OPENV	EUR	13,9400	13,9400	13,9400			13,9400		13,9300	20,000	13,9500	20,000
Certificate	NL0011593512	GOLD 1135TL OPENH	EUR	15,9800	15,9800	15,9800			15,9800		15,9700	20,000	15,9900	20,000
Certificate	NL0011812300	GOLD 1137TL OPENB	EUR	15,9500	15,9500	15,9500			15,9500		15,9400	25,000	15,9600	25,000
Certificate	NL0011594056	GOLD 1138TL OPENH	EUR	15,7200	15,7200	15,7200			15,7200		15,7100	20,000	15,7300	20,000
Certificate	DE000CY0AQ76	GOLD 1140TL OPENC	EUR	9,6900	9,6900	9,6900			9,6900		9,6800	10,000	9,7000	10,000
Certificate	DE000CY52AY2	GOLD 1140TL OPENC	EUR	12,1500	12,1500	12,1500			12,1500		12,1400	10,000	12,1600	10,000
Certificate	DE000CR9QUV7	GOLD 1141TL OPENZ	EUR	13,8000	13,9300	13,8000			13,9300		13,9200	20,000	13,9300	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 1141TROPENH	EUR	14,2400	14,2400	14,2400			14,2400		14,2300	20.000	14,2500	20.000
Certificate	NL0011259635	GOLD 1145BL OPENB	EUR	13,6650	13,6650	13,6650			13,6650		13,6500	10.000	13,6800	10.000
Certificate	DE000VN66J23	GOLD 1149TL OPENV	EUR	14,1300	14,1300	14,1300			14,1300		14,1200	20.000	14,1400	20.000
Certificate	DE000CV88RM1	GOLD 1150TL 1218Z	EUR	1,4350	1,4350	1,4350			1,4350		1,4300	200.000	1,4400	200.000
Certificate	DE000CV50925	GOLD 1150TL OPENC	EUR	13,0200	13,0200	13,0200			13,0200		13,0100	10.000	13,0300	10.000
Certificate	DE000VN66KC0	GOLD 1151TL OPENV	EUR	12,1900	12,1900	12,1900			12,1900		12,1800	20.000	12,2000	20.000
Certificate	NL0011590807	GOLD 1152TRLOPENH	EUR	13,3100	13,3100	13,3100			13,3100		13,3000	20.000	13,3200	20.000
Certificate	NL0011601240	GOLD 1153TL OPENH	EUR	14,5100	14,5100	14,5100			14,5100		14,5000	20.000	14,5200	20.000
Certificate	DE000CR9R4X0	GOLD 1153TL OPENZ	EUR	14,7300	15,0100	14,7300			15,0100		14,9800	15.000	15,0400	15.000
Certificate	NL0011540240	GOLD 1155TL OPENB	EUR	14,2500	14,4550	14,2500	285,0000	1	14,4550		14,4400	10.000	14,4700	10.000
Certificate	NL0011812409	GOLD 1159BL OPENB	EUR	12,4700	12,4700	12,4700			12,4700		12,4600	25.000	12,4800	25.000
Certificate	LU1651059237	GOLD 1159TCIOPENS	EUR	9,7500	10,2000	9,7500			10,2000		10,1900	25.000	10,2000	25.000
Certificate	DE000CY0AQW7	GOLD 1160TL OPENC	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	10.000	8,0500	10.000
Certificate	DE000CV50ZU1	GOLD 1160TL OPENC	EUR	12,4800	12,4800	12,4800			12,4800		12,4700	10.000	12,4900	10.000
Certificate	DE000CR9QUU9	GOLD 1161TL OPENZ	EUR	12,0700	12,2100	12,0700			12,2100		12,2000	20.000	12,2200	20.000
Certificate	NL0011601232	GOLD 1163TL OPENH	EUR	13,6200	13,6200	13,6200			13,6200		13,6100	20.000	13,6300	20.000
Certificate	NL0011812318	GOLD 1164TL OPENB	EUR	13,7200	13,7200	13,7200			13,7200		13,7100	25.000	13,7300	25.000
Certificate	NL0011593066	GOLD 1169TRLOPENH	EUR	11,8200	11,8200	11,8200			11,8200		11,8100	10.000	11,8300	10.000
Certificate	DE000VN66J26	GOLD 1170TL OPENV	EUR	12,4100	12,4100	12,4100			12,4100		12,4000	20.000	12,4200	20.000
Certificate	DE000VN66KG1	GOLD 1171TL OPENV	EUR	10,3100	10,4400	10,3100	360,8500	1	10,4400		10,4300	20.000	10,4500	20.000
Certificate	NL0011639257	GOLD 1172BL OPENB	EUR	11,3050	11,3050	11,3050			11,3050		11,2900	10.000	11,3200	10.000
Certificate	NL0011601224	GOLD 1174TL OPENH	EUR	12,7200	12,7200	12,7200			12,7200		12,7100	20.000	12,7300	20.000
Certificate	DE000CV16Q44	GOLD 1175TL OPENC	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	10.000	10,3100	10.000
Certificate	DE000CRAGXV3	GOLD 1175TL OPENZ	EUR	12,6200	12,9000	12,6200			12,9000		12,8700	15.000	12,9300	15.000
Certificate	DE000CQ5AW61	GOLD 1180TL OPENC	EUR	13,2000	13,2000	13,2000			13,2000		13,1900	10.000	13,2100	10.000
Certificate	DE000CV16KU4	GOLD 1180TL OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	10.000	0,7000	10.000
Certificate	NL0011593058	GOLD 1180TRLOPENH	EUR	10,8700	10,8700	10,8700			10,8700		10,8600	10.000	10,8800	10.000
Certificate	DE000CN6HP28	GOLD 1183TL OPENZ	EUR	10,2000	10,3500	10,2000			10,3500		10,3400	20.000	10,3600	20.000
Certificate	NL0011812417	GOLD 1185BL OPENB	EUR	10,2400	10,2400	10,2400			10,2400		10,2300	25.000	10,2500	25.000
Certificate	NL0012103667	GOLD 1188TL OPENB	EUR	11,6700	11,6700	11,6700			11,6700		11,6600	25.000	11,6800	25.000
Certificate	DE000VN66J59	GOLD 1190TL OPENV	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	20.000	10,7000	20.000
Certificate	DE000VN66KK3	GOLD 1191TL OPENV	EUR	8,4000	8,6800	8,2400	5033,0000	5	8,6800	600	8,6700	20.000	8,6900	20.000
Certificate	NL0011705140	GOLD 1194TRLOPENH	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	10.000	9,7100	10.000
Certificate	DE000CV4VRX8	GOLD 1200TL 0618Z	EUR	0,8950	0,8950	0,8950			0,8950		0,8900	200.000	0,9000	199.986
Certificate	DE000CV88RK5	GOLD 1200TL 1218Z	EUR	1,0050	1,0050	1,0050			1,0050		1,0000	200.000	1,0100	200.000
Certificate	DE000CV16Q51	GOLD 1200TL OPENC	EUR	8,1400	8,1400	8,1400			8,1400		8,1300	10.000	8,1500	10.000
Certificate	DE000CV521H9	GOLD 1200TL OPENC	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	10.000	6,6800	10.000
Certificate	DE000CV50LT3	GOLD 1200TL OPENC	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	10.000	5,7900	10.000
Certificate	DE000CD64BK8	GOLD 1203TL OPENZ	EUR	8,4500	8,6200	8,4500			8,6200		8,6100	20.000	8,6200	20.000
Certificate	LU1651059401	GOLD 1209TCIOPENS	EUR	5,3400	5,8000	5,3400			5,8000		5,7900	25.000	5,8000	25.000
Certificate	DE000VN66QA1	GOLD 1209TL OPENV	EUR	9,0400	9,0400	9,0400			9,0400		9,0300	20.000	9,0500	20.000
Certificate	DE000CV50WK9	GOLD 1210TL OPENC	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	10.000	5,0800	10.000
Certificate	DE000VN66QG8	GOLD 1211TL OPENV	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	20.000	6,9600	20.000
Certificate	NL0012104608	GOLD 1214TL OPENB	EUR	9,3300	9,5700	9,0500	39184,0000	7	9,5200	4150	9,5100	22.950	9,5300	25.000
Certificate	DE000CR9QXD9	GOLD 1214TL OPENZ	EUR	8,6900	8,9700	8,6900			8,9700		8,9400	15.000	9,0000	15.000
Certificate	NL0012104020	GOLD 1220BL OPENB	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	25.000	7,2100	25.000
Certificate	DE000CV50WL7	GOLD 1220TL OPENC	EUR	3,9000	4,3800	3,9000	1242,0000	2	4,1800	300	4,1700	10.000	4,1900	10.000
Certificate	DE000VL2FME1	GOLD 1222TL OPENV	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	20.000	5,2200	20.000
Certificate	DE000CD64BL6	GOLD 1223TL OPENZ	EUR	6,7100	6,8900	6,7100			6,8900		6,8800	20.000	6,9000	20.000
Certificate	DE000CV50NN2	GOLD 1225TL OPENC	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	10.000	6,7700	10.000
Certificate	DE000CX01D39	GOLD 1225TL OPENC	EUR											
Certificate	DE000VL37D38	GOLD 1227TL OPENV	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	20.000	7,3600	20.000
Certificate	NL0012108500	GOLD 1239TL OPENB	EUR	7,4300	7,4300	7,3900	29720,0000	1	7,3900	4000	7,3800	21.000	7,4000	25.000
Certificate	DE000CV518G7	GOLD 1240TL OPENC	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	10.000	5,8900	10.000
Certificate	DE000CD64D94	GOLD 1244TL OPENZ	EUR	4,9150	5,1200	4,6500	996,5400	2	5,1200	204	5,1100	20.000	5,1300	20.000
Certificate	NL0012105936	GOLD 1247BL OPENB	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	25.000	4,9500	25.000
Certificate	DE000CV88RL3	GOLD 1250TL 1218Z	EUR	0,5450	0,5450	0,5450			0,5450		0,5400	200.000	0,5500	198.550
Certificate	LU1651919190	GOLD 1252TCIOPENS	EUR	1,8300	2,3100	1,8300			2,3100		2,3000	25.000	2,3100	25.000
Certificate	DE000VL5R715	GOLD 1253TL OPENV	EUR	3,5090	3,5090	3,5090			3,5090		3,5000	20.000	3,5180	20.000
Certificate	DE000CD64EU1	GOLD 1254TL OPENZ	EUR	4,7300	5,0100	4,7300			5,0100		4,9800	15.000	5,0400	15.000
Certificate	LU1757003402	GOLD 1256TCIOPENS	EUR	3,7000	4,1700	3,7000			4,1700		4,1600	30.000	4,1700	25.000
Certificate	NL0012695266	GOLD 1259TL OPENB	EUR	5,4000	5,6900	5,4000	5540,0000	2	5,6900	1000	5,6800	25.000	5,7000	24.500
Certificate	DE000CV52NN8	GOLD 1260TL OPENC	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	10.000	5,2900	10.000
Certificate	DE000CQ5AJV3	GOLD 1260TL OPENC	EUR	2,5500	2,9700	2,5500	25,5000	1	2,9700	10	2,9600	10.000	2,9800	10.000
Certificate	DE000CQ581X0	GOLD 1260TL OPENC	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	10.000	3,7000	10.000
Certificate	DE000CV52K52	GOLD 1260TL OPENC	EUR	1,7800	2,1500	1,6000	39098,8000	15	1,9900	20360	1,9800	10.000	2,0000	10.000
Certificate	DE000CQ5A735	GOLD 1260TL OPENC	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	10.000	2,5000	10.000
Certificate	DE000CF6DZZ6	GOLD 1264TL OPENZ	EUR	2,9400	3,3300	2,9300	35501,4800	10	3,3300	11996	3,3200	20.000	3,3400	20.000
Certificate	NL0012696017	GOLD 1266BL OPENB	EUR	2,9200	3,2400	2,9200	292,0000	1	3,2400	100	3,2300	25.000	3,2500	25.000
Certificate	LU1651919356	GOLD 1272TCIOPENS	EUR											
Certificate	DE000VL5R723	GOLD 1273TL OPENV	EUR	1,7990	1,7990	1,7990			1,7990		1,7900	20.000	1,8080	20.000
Certificate	DE000CY0AVR7	GOLD 1275TS 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	NL0012696546	GOLD 1278TL OPENB	EUR	3,7700	4,2500	3,7700	10669,4000	6	4,1300	2600	4,1200	24,500	4,1400	24,000
Certificate	NL0012696033	GOLD 1278TL OPENB	EUR	3,9300	4,2600	3,7400	236207,5000	7	4,1200	61050	4,1100	25,000	4,1300	14,000
Certificate	DE000CX01XLO	GOLD 1280TL OPENC	EUR											
Certificate	DE000CY52NP3	GOLD 1280TL OPENC	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	10,000	3,6100	10,000
Certificate	DE000CY52WQ2	GOLD 1290TL OPENC	EUR											
Certificate	DE000CX595Y9	GOLD 1300TL OPENC	EUR											
Certificate	LU1651060326	GOLD 1301TPIOPENS	EUR											
Certificate	LU1719639236	GOLD 1308TCIOPENS	EUR											
Certificate	NL0012791537	GOLD 1308TS OPENB	EUR											
Certificate	DE000VN653U3	GOLD 1308TS OPENV	EUR											
Certificate	LU1696583233	GOLD 1317TCIOPENS	EUR											
Certificate	DE000VL953P0	GOLD 1318TL OPENV	EUR											
Certificate	DE000VA15Q81	GOLD 1318TS OPENV	EUR											
Certificate	DE000CQ58B24	GOLD 1320TS OPENC	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	10,000	4,9600	10,000
Certificate	DE000CY51GG8	GOLD 1320TS OPENC	EUR											
Certificate	DE000CV88W83	GOLD 1324TS OPENZ	EUR											
Certificate	NL0012786537	GOLD 1328TS OPENB	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	25,000	4,6500	25,000
Certificate	LU1757003238	GOLD 1329TPIOPENS	EUR	2,9900	2,9900	2,4900			2,4900		2,4800	30,000	2,4900	25,000
Certificate	NL0012790737	GOLD 1333BS OPENB	EUR	3,3100	3,3100	2,7000	601,0000	2	2,8500	200	2,8400	25,000	2,8600	24,900
Certificate	DE000VA15NP0	GOLD 1339TS OPENV	EUR	3,1310	3,1310	3,1310			3,1310		3,1220	20,000	3,1400	20,000
Certificate	DE000CQ5AW79	GOLD 1340TS OPENC	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	10,000	6,6300	10,000
Certificate	DE000CQ5AV29	GOLD 1340TS OPENC	EUR	3,2400	3,3300	3,2300	17844,5100	8	3,2300	5436	3,2200	10,000	3,2400	11,218
Certificate	DE000CV88UM5	GOLD 1341TS OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,4000	150,000	0,4100	150,000
Certificate	DE000CV88UT0	GOLD 1344TS OPENZ	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	20,000	3,7200	20,000
Certificate	NL0012784532	GOLD 1348TS OPENB	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	25,000	6,4000	25,000
Certificate	DE000CQ5AW04	GOLD 1350TS OPENC	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	10,000	4,0900	10,000
Certificate	LU1651060672	GOLD 1351TPIOPENS	EUR											
Certificate	NL0012786339	GOLD 1353BS OPENB	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	25,000	4,5800	25,000
Certificate	LU1696500476	GOLD 1354TPIOPENS	EUR											
Certificate	LU1719383926	GOLD 1358TPIOPENS	EUR											
Certificate	LU1719440239	GOLD 1358TPIOPENS	EUR											
Certificate	DE000CQ5AW12	GOLD 1360TS OPENC	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	10,000	4,9400	10,000
Certificate	DE000VA15SU2	GOLD 1360TS OPENV	EUR	4,8200	4,8200	4,8200			4,8200		4,8110	20,000	4,8290	20,000
Certificate	DE000CV886P2	GOLD 1364TS OPENZ	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	20,000	5,4200	20,000
Certificate	NL0011600903	GOLD 1366TRSPENH	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	10,000	5,9200	10,000
Certificate	NL0012258289	GOLD 1369TS OPENB	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	25,000	8,1700	25,000
Certificate	NL0011899745	GOLD 1373BS OPENB	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	25,000	6,2900	25,000
Certificate	LU1756002058	GOLD 1375TPIOPENS	EUR	7,0500	7,0500	6,5300			6,5300		6,5200	30,000	6,5300	25,000
Certificate	DE000CX59WM8	GOLD 1380TS OPENC	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	10,000	5,8800	10,000
Certificate	DE000CY518J1	GOLD 1380TS OPENC	EUR	9,8000	9,8000	9,8000			9,8000		9,7900	10,000	9,8100	10,000
Certificate	DE000CY51NS9	GOLD 1380TS OPENC	EUR	9,8400	9,8400	9,8400			9,8400		9,8300	10,000	9,8500	10,000
Certificate	DE000CY50ZY3	GOLD 1380TS OPENC	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	10,000	9,7800	10,000
Certificate	DE000CX00UD5	GOLD 1380TS OPENC	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	10,000	7,6600	10,000
Certificate	DE000CY52CT8	GOLD 1380TS OPENC	EUR	9,8800	9,8800	9,8800			9,8800		9,8700	10,000	9,8900	10,000
Certificate	DE000CQ5AMC7	GOLD 1380TS OPENC	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	10,000	10,0600	10,000
Certificate	DE000CQ5AAE8	GOLD 1380TS OPENC	EUR	9,9100	9,9100	9,9100			9,9100		9,9000	10,000	9,9200	10,000
Certificate	DE000CY51WZ5	GOLD 1380TS OPENC	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	10,000	9,8700	10,000
Certificate	DE000CY52NQ1	GOLD 1380TS OPENC	EUR	9,8800	9,8800	9,8800			9,8800		9,8700	10,000	9,8900	10,000
Certificate	DE000CV4ZRD7	GOLD 1382TS OPENZ	EUR	0,8300	0,8300	0,8050	4150,0000	1	0,8050	5000	0,8000	150,000	0,8100	150,000
Certificate	NL0011603147	GOLD 1384TS OPENH	EUR	9,4700	9,4700	9,4700			9,4700		9,4600	10,000	9,4800	10,000
Certificate	DE000CV88C53	GOLD 1384TS OPENZ	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	20,000	7,1400	20,000
Certificate	NL0011705074	GOLD 1389TRSPENH	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	10,000	7,9100	10,000
Certificate	DE000CY518B8	GOLD 1390TS OPENC	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	10,000	7,1700	10,000
Certificate	DE000CX00U47	GOLD 1390TS OPENC	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	10,000	6,2100	10,000
Certificate	NL0010377610	GOLD 1391TS OPENB	EUR	10,0900	10,0900	10,0900			10,0900		10,0900	15,000		
Certificate	NL0012696900	GOLD 1393BS OPENB	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	25,000	8,0000	25,000
Certificate	DE000VL37DW8	GOLD 1393TS OPENV	EUR	8,8700	8,8700	8,8700			8,8700		8,8600	20,000	8,8800	20,000
Certificate	NL0012694616	GOLD 1398TS OPENB	EUR	10,7500	10,7500	10,7500			10,7500		10,7400	25,000	10,7600	25,000
Certificate	DE000CV88RP4	GOLD 1400TS 121&Z	EUR	0,7450	0,7450	0,7450			0,7450		0,7400	200,000	0,7500	200,000
Certificate	NL0010377040	GOLD 1401BS OPENB	EUR	8,6550	8,6550	8,6550			8,6550		8,6400	20,000	8,6700	20,000
Certificate	DE000VN66XA7	GOLD 1402TS OPENV	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	20,000	6,5300	20,000
Certificate	NL0011730817	GOLD 1405TS OPENH	EUR	11,3200	11,3200	11,3200			11,3200		11,3100	10,000	11,3300	10,000
Certificate	DE000CN6JEK9	GOLD 1405TS OPENZ	EUR	9,2400	9,2400	8,9200			8,9200		8,9100	20,000	8,9300	20,000
Certificate	LU1651060839	GOLD 1408TPIOPENS	EUR	9,0900	9,0900	8,5600			8,5600		8,5500	25,000	8,5600	25,000
Certificate	DE000CY52WS8	GOLD 1410TS OPENC	EUR	8,9500	8,9500	8,9500			8,9500		8,9400	10,000	8,9600	10,000
Certificate	DE000CX00U54	GOLD 1410TS OPENC	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	10,000	7,9100	10,000
Certificate	NL0012676928	GOLD 1413BS OPENB	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	25,000	9,7100	25,000
Certificate	DE000VL37DX6	GOLD 1413TS OPENV	EUR	10,6000	10,6000	10,6000			10,6000		10,5900	20,000	10,6100	20,000
Certificate	NL0011417456	GOLD 1414TRSPENH	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	10,000	10,0500	10,000
Certificate	NL0012680276	GOLD 1418TS OPENB	EUR	12,4400	12,4400	12,4400			12,4400		12,4300	25,000	12,4500	25,000
Certificate	DE000CY52962	GOLD 1420TS OPENC	EUR	13,4100	13,4100	13,4100			13,4100		13,4000	10,000	13,4200	10,000
Certificate	DE000CY51NT7	GOLD 1420TS OPENC	EUR	13,3600	13,3600	13,3600			13,3600		13,3500	10,000	13,3700	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	DE000CQ5A2N0	GOLD 1420TS OPENC	EUR	9,8100	9,8100	9,8100			9,8100		9,8000	10,000	9,8200	10,000
Certificate	DE000CQ5AMD5	GOLD 1420TS OPENC	EUR	13,5800	13,5800	13,5800			13,5800		13,5700	10,000	13,5900	10,000
Certificate	DE000CX00UE3	GOLD 1420TS OPENC	EUR	11,1100	11,1100	11,1100			11,1100		11,1000	10,000	11,1200	10,000
Certificate	DE000CY517Y2	GOLD 1420TS OPENC	EUR	13,3100	13,3100	13,3100			13,3100		13,3000	10,000	13,3200	10,000
Certificate	DE000CQ5AAF5	GOLD 1420TS OPENC	EUR	13,4400	13,4400	13,4400			13,4400		13,4300	10,000	13,4500	10,000
Certificate	DE000CY52NR9	GOLD 1420TS OPENC	EUR	13,4100	13,4100	13,4100			13,4100		13,4000	10,000	13,4200	10,000
Certificate	DE000VN66XB5	GOLD 1422TS OPENV	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	20,000	8,2100	20,000
Certificate	DE000CN6KFD9	GOLD 1422TS OPENZ	EUR	12,3600	12,3600	12,0800			12,0800		12,0500	15,000	12,1100	15,000
Certificate	DE000CN6LC84	GOLD 1423TS OPENZ	EUR	10,8300	10,8300	10,5000			10,5000		10,4900	20,000	10,5000	20,000
Certificate	DE000CX01D70	GOLD 1425TS OPENC	EUR	9,2900	9,2900	9,2900			9,2900		9,2800	10,000	9,3000	10,000
Certificate	NL0011048350	GOLD 1428TS OPENH	EUR	13,3000	13,3000	13,3000			13,3000		13,2900	10,000	13,3100	10,000
Certificate	NL0012680177	GOLD 1433BS OPENB	EUR	11,4100	11,4100	11,4100			11,4100		11,4000	25,000	11,4200	25,000
Certificate	DE000VL37DY4	GOLD 1433TS OPENV	EUR	12,3300	12,3300	12,3300			12,3300		12,3200	20,000	12,3400	20,000
Certificate	NL0012779037	GOLD 1437TS OPENB	EUR	14,1400	14,1400	14,1400			14,1400		14,1300	25,000	14,1500	25,000
Certificate	DE000CY518K9	GOLD 1440TS OPENC	EUR	15,0800	15,0800	15,0800			15,0800		15,0700	10,000	15,0900	10,000
Certificate	DE000CY50WP8	GOLD 1440TS OPENC	EUR	11,4000	11,4000	11,4000			11,4000		11,3900	10,000	11,4100	10,000
Certificate	DE000CY50Z20	GOLD 1440TS OPENC	EUR	15,0500	15,0500	15,0500			15,0500		15,0400	10,000	15,0600	10,000
Certificate	DE000VL2FMC5	GOLD 1441TS OPENV	EUR	9,9000	9,9000	9,9000			9,9000		9,8900	20,000	9,9100	20,000
Certificate	DE000CN6LC92	GOLD 1443TS OPENZ	EUR	12,5600	12,5600	12,2100			12,2100		12,2000	20,000	12,2100	20,000
Certificate	NL0011730809	GOLD 1445TS OPENH	EUR	14,7400	14,7400	14,7400			14,7400		14,7300	20,000	14,7500	20,000
Certificate	NL0010377644	GOLD 1446TS OPENB	EUR	14,9400	14,9400	14,9400			14,9400		14,9400	10,000		
Certificate	NL0011705066	GOLD 1448TRSOPENH	EUR	12,9200	12,9200	12,9200			12,9200		12,9100	10,000	12,9300	10,000
Certificate	DE000CV88RQ2	GOLD 1450TS 1218Z	EUR	1,1450	1,1450	1,1450			1,1450		1,1400	200,000	1,1500	200,000
Certificate	DE000CV16Q28	GOLD 1450TS OPENC	EUR	12,0700	12,0700	12,0700			12,0700		12,0600	10,000	12,0800	10,000
Certificate	DE000CV16QB1	GOLD 1450TS OPENC	EUR	15,7400	15,7400	15,7400			15,7400		15,7300	10,000	15,7500	10,000
Certificate	LU1651918119	GOLD 1453TPIOPENS	EUR	13,1300	13,1300	12,5800			12,5800		12,5700	25,000	12,5800	25,000
Certificate	DE000VL37DZ1	GOLD 1453TS OPENV	EUR	14,0600	14,0600	14,0600			14,0600		14,0500	20,000	14,0700	20,000
Certificate	NL0012779045	GOLD 1457TS OPENB	EUR	15,8500	15,8500	15,8500			15,8500		15,8400	25,000	15,8600	25,000
Certificate	DE000CY518D6	GOLD 1460TS OPENC	EUR	13,1400	13,1400	13,1400			13,1400		13,1300	10,000	13,1500	10,000
Certificate	DE000VL2FMD3	GOLD 1461TS OPENV	EUR	11,5900	11,5900	11,5900			11,5900		11,5800	20,000	11,6000	20,000
Certificate	DE000CN6KFE7	GOLD 1461TS OPENZ	EUR	16,3500	16,3500	16,0700			16,0700		16,0400	15,000	16,1000	15,000
Certificate	DE000CD61CH8	GOLD 1462TS OPENZ	EUR	14,2200	14,2200	13,8500			13,8500		13,8400	20,000	13,8600	20,000
Certificate	NL0011417449	GOLD 1471TRSOPENH	EUR	14,9400	14,9400	14,9400			14,9400		14,9300	20,000	14,9500	20,000
Certificate	NL0010377131	GOLD 1473TS OPENB	EUR	17,2200	17,2200	17,2200			17,2200		17,2200	10,000		
Certificate	DE000VL37D04	GOLD 1473TS OPENV	EUR	15,7900	15,7900	15,7900			15,7900		15,7800	20,000	15,8000	20,000
Certificate	DE000CX01XN6	GOLD 1475TS OPENC	EUR	13,6900	13,6900	13,6900			13,6900		13,6800	10,000	13,7000	10,000
Certificate	DE000VL2FQ01	GOLD 1479TS OPENV	EUR	13,2900	13,2900	13,2900			13,2900		13,2800	20,000	13,3000	20,000
Certificate	DE000CY518L7	GOLD 1480TS OPENC	EUR	18,6000	18,6000	18,6000			18,6000		18,5900	10,000	18,6100	10,000
Certificate	DE000CY52970	GOLD 1480TS OPENC	EUR	18,6900	18,6900	18,6900			18,6800		18,6800	10,000	18,7000	10,000
Certificate	DE000CD61XA9	GOLD 1480TS OPENZ	EUR	15,8000	15,8000	15,4200			15,4200		15,4100	20,000	15,4300	20,000
Certificate	NL0011730791	GOLD 1484TS OPENH	EUR	18,1700	18,1700	18,1700			18,1700		18,1600	20,000	18,1800	20,000
Certificate	NL0012694624	GOLD 1498TS OPENB	EUR	19,4900	19,4900	19,4900			19,4800		19,4800	25,000	19,5000	25,000
Certificate	DE000VL2FQ19	GOLD 1499TS OPENV	EUR	14,9800	14,9800	14,9800			14,9800		14,9700	20,000	14,9900	20,000
Certificate	DE000CV88RR0	GOLD 1500TS 1218Z	EUR	1,5550	1,5550	1,5550			1,5550		1,5500	200,000	1,5600	200,000
Certificate	DE000CD61XB7	GOLD 1500TS OPENZ	EUR	17,5300	17,5300	17,1300			17,1300		17,1200	20,000	17,1400	20,000
Certificate	DE000CE6CFH8	GOLD 1501TS OPENZ	EUR	2,0050	2,0050	2,0050			2,0050		2,0000	150,000	2,0100	150,000
Certificate	LU1651918382	GOLD 1503TPIOPENS	EUR	17,4300	17,4300	16,8600			16,8600		16,8500	25,000	16,8600	25,000
Certificate	NL0011048343	GOLD 1505TS OPENH	EUR	20,0100	20,0100	20,0100			20,0100		20,0000	20,000	20,0200	20,000
Certificate	DE000VL2FQ27	GOLD 1519TS OPENV	EUR	16,6700	16,6700	16,6700			16,6700		16,6600	20,000	16,6800	20,000
Certificate	DE000CQ5AAG3	GOLD 1520TS OPENC	EUR	22,2500	22,2500	22,2500			22,2500		22,2400	10,000	22,2600	10,000
Certificate	DE000CQ5AW87	GOLD 1520TS OPENC	EUR	22,5100	22,5100	22,5100			22,5100		22,5000	10,000	22,5200	10,000
Certificate	DE000CY518C6	GOLD 1520TS OPENC	EUR	18,2600	18,2600	18,2600			18,2600		18,2500	10,000	18,2700	10,000
Certificate	DE000CY51729	GOLD 1520TS OPENC	EUR	22,1200	22,1200	22,1200			22,1200		22,1100	10,000	22,1300	10,000
Certificate	DE000CQ581Y8	GOLD 1520TS OPENC	EUR	18,7400	18,7400	18,7400			18,7400		18,7300	10,000	18,7500	10,000
Certificate	DE000CD62197	GOLD 1520TS OPENZ	EUR	19,2600	19,2600	18,8500			18,8500		18,8400	20,000	18,8600	20,000
Certificate	DE000CT9MZY7	GOLD 1526TS OPENC	EUR	15,5800	15,5800	15,5800			15,5800		15,5700	10,000	15,5900	10,000
Certificate	NL0011417431	GOLD 1528TRSOPENH	EUR	19,8400	19,8400	19,8400			19,8400		19,8300	20,000	19,8500	20,000
Certificate	DE000VL61EA2	GOLD 1528TS OPENV	EUR	18,4700	18,4700	18,4700			18,4700		18,4600	20,000	18,4800	20,000
Certificate	DE000CE6EQR0	GOLD 1539TS OPENZ	EUR	20,4700	20,4700	20,4700			20,4700		20,4600	20,000	20,4800	20,000
Certificate	DE000CE6EQW0	GOLD 1540TS OPENZ	EUR	2,3950	2,3950	2,3950			2,3950		2,3900	150,000	2,4000	150,000
Certificate	DE000VL9S3M7	GOLD 1542TS OPENV	EUR	20,2100	20,2100	20,2100			20,2100		20,2000	20,000	20,2200	20,000
Certificate	DE000CV88RS8	GOLD 1550TS 1218Z	EUR	1,9750	1,9750	1,9750			1,9750		1,9700	200,000	1,9800	200,000
Certificate	DE000CY52WT6	GOLD 1560TS OPENC	EUR	21,7800	21,7800	21,7800			21,7800		21,7700	10,000	21,7900	10,000
Certificate	DE000CY518M5	GOLD 1560TS OPENC	EUR	25,6400	25,6400	25,6400			25,6400		25,6300	10,000	25,6500	10,000
Certificate	NL0011417654	GOLD 1573TS OPENH	EUR	26,0200	26,0200	26,0200			26,0200		26,0100	20,000	26,0300	20,000
Certificate	DE000CE6EQX8	GOLD 1580TS OPENZ	EUR	2,7950	2,7950	2,7950			2,7950		2,7900	150,000	2,8000	150,000
Certificate	NL0011417423	GOLD 1584TRSOPENH	EUR	24,6300	24,6300	24,6300			24,6300		24,6200	20,000	24,6400	20,000
Certificate	DE000CN6JEL7	GOLD 1604TS OPENZ	EUR	26,4700	26,4700	26,0000			26,0000		25,9900	20,000	26,0100	20,000
Certificate	DE000CV50889	GOLD 1620TS OPENZ	EUR	3,1950	3,1950	3,1950			3,1950		3,1900	150,000	3,2000	150,000
Certificate	NL0011417647	GOLD 1631TS OPENH	EUR	31,1100	31,1100	31,1100			31,1100		31,1000	20,000	31,1200	20,000
Certificate	DE000CV87HK8	GOLD 1644TS OPENZ	EUR	29,4200	29,4200	29,4200			29,4200		29,4100	20,000	29,4200	20,000
Certificate	NL0011048335	GOLD 1658TS OPENH	EUR	33,4400	33,4400	33,4400			33,4400		33,4300	20,000	33,4500	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	DE000CV50897	GOLD 1660TS OPENZ	EUR	3,5950	3,5950	3,5950			3,5950		3,5900	150.000	3,6000	150.000
Certificate	NL0011600895	GOLD 1671TRSOPENH	EUR	32,0500	32,0500	32,0500			32,0500		32,0400	20.000	32,0600	20.000
Certificate	NL0009900315	GOLD 1681TS OPENB	EUR	35,5000	35,5000	35,5000			35,5000		35,5000	5.000		
Certificate	DE000CV87HL6	GOLD 1684TS OPENZ	EUR	32,8500	32,8500	32,8500			32,8500		32,8400	20.000	32,8500	20.000
Certificate	NL0011603139	GOLD 1755TS OPENH	EUR	41,9000	41,9000	41,9000			41,9000		41,8900	20.000	41,9100	20.000
Certificate	DE000CV87HMA4	GOLD 1764TS OPENZ	EUR	39,7100	39,7100	39,7100			39,7100		39,7000	20.000	39,7100	20.000
Certificate	NL0011705058	GOLD 1772TRSOPENH	EUR	40,6900	40,6900	40,6900			40,6900		40,6800	20.000	40,7000	20.000
Certificate	NL0011048327	GOLD 1811TS OPENH	EUR	46,8500	46,8500	46,8500			46,8500		46,8400	20.000	46,8600	20.000
Certificate	NL0011730395	GOLD 1840TRSOPENH	EUR	46,6100	46,6100	46,6100			46,6100		46,6000	20.000	46,6200	20.000
Certificate	NL0011730783	GOLD 1875TS OPENH	EUR	52,4300	52,4300	52,4300			52,4300		52,4200	20.000	52,4400	20.000
Certificate	DE000CN6HP69	GOLD 901.TL OPENZ	EUR	34,6000	34,6000	34,5400			34,5400		34,5300	20.000	34,5500	20.000
Certificate	NL0011264742	GOLD 915.BL OPENB	EUR	33,1300	33,3850	33,1000	6623,0000	2	33,3850	200	33,3700	10.000	33,4000	10.000
Certificate	NL0011048715	GOLD 567.7TL OPENH	EUR	63,8500	63,8500	63,8500			63,8500		63,8400	20.000	63,8600	20.000
Certificate	NL0011048707	GOLD 654.8TL OPENH	EUR	56,5100	56,5100	56,5100			56,5100		56,5000	20.000	56,5200	20.000
Certificate	NL0011048699	GOLD 741.9TL OPENH	EUR	49,1700	49,1700	49,1700			49,1700		49,1600	20.000	49,1800	20.000
Certificate	NL0011601265	GOLD 811.3TL OPENH	EUR	43,3100	43,3100	43,3100			43,3100		43,3000	20.000	43,3200	20.000
Certificate	NL0011408166	GOLD 853.2TRLOPENH	EUR	38,9100	38,9100	38,9100			38,9100		38,9000	20.000	38,9200	20.000
Certificate	NL0011600994	GOLD 854.2TRLOPENH	EUR	38,8200	38,8200	38,8200			38,8200		38,8100	20.000	38,8300	20.000
Certificate	DE000CB1NF30	GOLD 881.2TL OPENZ	EUR	36,3100	36,3100	36,2400			36,2400		36,2300	20.000	36,2500	20.000
Certificate	NL0011408158	GOLD 897.4TRLOPENH	EUR	35,1100	35,1100	35,1100			35,1100		35,1000	20.000	35,1200	20.000
Certificate	DE000CN6HP51	GOLD 921.1TL OPENZ	EUR	32,8600	32,8600	32,8200			32,8200		32,8100	20.000	32,8200	20.000
Certificate	NL0011423561	GOLD 932.8TL OPENH	EUR	33,0700	33,0700	33,0700			33,0700		33,0600	20.000	33,0800	20.000
Certificate	DE000CN6HP44	GOLD 941.2TL OPENZ	EUR	31,1200	31,1200	31,0900			31,0900		31,0800	20.000	31,1000	20.000
Certificate	NL0011408141	GOLD 942.5TRLOPENH	EUR	31,2500	31,2500	31,2500			31,2500		31,2400	20.000	31,2600	20.000
Certificate	NL0011423553	GOLD 943.5TL OPENH	EUR	32,1600	32,1600	32,1600			32,1600		32,1500	20.000	32,1700	20.000
Certificate	NL0011590823	GOLD 959.4TRLOPENH	EUR	29,8000	29,8000	29,8000			29,8000		29,7900	20.000	29,8100	20.000
Certificate	NL0011048665	GOLD 959.5TL OPENH	EUR	30,8100	30,8100	30,8100			30,8100		30,8000	20.000	30,8200	20.000
Certificate	DE000CN6HP36	GOLD 961.4TL OPENZ	EUR	29,3800	29,3800	29,3600			29,3600		29,3500	20.000	29,3700	20.000
Certificate	NL0011423546	GOLD 975.6TL OPENH	EUR	29,4500	29,4500	29,4500			29,4500		29,4400	20.000	29,4600	20.000
Certificate	DE000CB1NF48	GOLD 981.2TL OPENZ	EUR	27,6600	27,6600	27,6600			27,6600		27,6500	20.000	27,6600	20.000
Certificate	NL0011408133	GOLD 986.3TRLOPENH	EUR	27,5000	27,5000	27,5000			27,5000		27,4900	20.000	27,5100	20.000
Certificate	DE000CV420F2	GOLD 989.5TL OPENZ	EUR	3,1450	3,1450	3,1450			3,1450		3,1400	150.000	3,1500	150.000
Certificate	NL0011417688	GOLD 990.4TL OPENH	EUR	28,2100	28,2100	28,2100			28,2100		28,2000	20.000	28,2200	20.000
Certificate	NL0011524517	GOLD 999.2BL OPENB	EUR	26,1450	26,1450	26,1450			26,1450		26,1300	10.000	26,1600	10.000
Certificate	DE000CN6G5W4	GOLD 9.96TL OPENZ	EUR	4,0550	4,1350	4,0550			4,1350		4,1300	10.000	4,1400	10.000
Certificate	DE000CN6J224	GOLDC11.01TL OPENZ	EUR	3,1850	3,2750	3,0800	2464,0000	2	3,2750	800	3,2700	10.000	3,2800	10.000
Certificate	DE000CV884Q5	GOLDC13.12TL OPENZ	EUR	1,4400	1,5900	1,4400	30300,0000	2	1,5550	20000	1,5500	10.000	1,5600	10.000
Certificate	NL0012209902	GOLDF 1058TL OPENH	EUR	22,5200	22,5200	22,5200			22,5200		22,5100	20.000	22,5300	20.000
Certificate	NL0011995592	GOLDF 1080TL OPENH	EUR	20,6800	20,6800	20,6800			20,6800		20,6700	20.000	20,6900	20.000
Certificate	NL0012052393	GOLDF 1088TRLOPENH	EUR	18,7200	18,7200	18,7200			18,7200		18,7100	20.000	18,7300	20.000
Certificate	NL0011735824	GOLDF 1134TRLOPENH	EUR	14,7800	14,7800	14,7800			14,7800		14,7700	20.000	14,7900	20.000
Certificate	NL0012054530	GOLDF 1187TL OPENH	EUR	11,6100	11,6100	11,6100			11,6100		11,6000	10.000	11,6200	10.000
Certificate	NL0012055164	GOLDF 1197TL OPENH	EUR	10,7600	10,7600	10,7600			10,7600		10,7500	10.000	10,7700	10.000
Certificate	NL0012055461	GOLDF 1207TL OPENH	EUR	9,7100	9,9000	9,5100	57840,0000	7	9,9000	6000	9,8900	10.000	9,9100	10.000
Certificate	NL0012054977	GOLDF 1210TRLOPENH	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	10.000	8,2900	10.000
Certificate	NL0012055545	GOLDF 1218TL OPENH	EUR	8,7000	9,0300	8,7000	8,7000	1	9,0300	1	9,0200	10.000	9,0400	10.000
Certificate	NL0012055255	GOLDF 1222TRLOPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	10.000	7,2600	10.000
Certificate	NL0012055933	GOLDF 1228TL OPENH	EUR	8,1800	8,1800	8,1800			8,1800		8,1700	10.000	8,1900	10.000
Certificate	NL0012201958	GOLDF 1228TRLOPENH	EUR	6,3500	6,8200	6,3500	1404,4500	5	6,7700	215	6,7600	10.000	6,7800	10.000
Certificate	NL0012537369	GOLDF 1232TRLOPENH	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	10.000	6,4500	10.000
Certificate	NL0012551485	GOLDF 1235TL OPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	10.000	7,5800	10.000
Certificate	NL0012863575	GOLDF 1235TRLOPENH	EUR	5,8600	6,1700	5,8600	30140,0000	9	6,1200	5000	6,1100	10.000	6,1300	10.000
Certificate	NL0012093926	GOLDF 1239TL OPENH	EUR	7,2700	7,2700	7,2700			7,2700		7,2600	10.000	7,2800	10.000
Certificate	NL0012201941	GOLDF 1239TRLOPENH	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	10.000	5,8200	10.000
Certificate	NL0012861819	GOLDF 1239TRLOPENH	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	10.000	5,8300	10.000
Certificate	NL0012614358	GOLDF 1240TL OPENH	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	10.000	7,1600	10.000
Certificate	NL0012055495	GOLDF 1244TRLOPENH	EUR	4,9500	5,0000	4,9500	5546,5000	3	5,4200	1050	5,4100	10.000	5,4300	10.000
Certificate	NL0012537351	GOLDF 1249TRLOPENH	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	10.000	5,0100	10.000
Certificate	NL0012202519	GOLDF 1254TRLOPENH	EUR	4,0000	4,6700	4,0000	4616,0000	3	4,4900	1050	4,4800	10.000	4,5000	10.000
Certificate	NL0012550933	GOLDF 1256TL OPENH	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	10.000	5,8000	10.000
Certificate	NL0012537344	GOLDF 1261TRLOPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	10.000	3,9700	10.000
Certificate	NL0012861801	GOLDF 1261TRLOPENH	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	10.000	3,9000	10.000
Certificate	NL0012851125	GOLDF 1263TRLOPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	10.000	3,7900	10.000
Certificate	NL0012551238	GOLDF 1266TL OPENH	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	10.000	5,0000	10.000
Certificate	NL0012847883	GOLDF 1268TRLOPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	10.000	3,3300	10.000
Certificate	NL0012551287	GOLDF 1268TRLOPENH	EUR	3,1100	3,3500	2,9000	2481,0000	7	3,3500	800	3,3400	10.000	3,3600	10.000
Certificate	NL0012848451	GOLDF 1268TRLOPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	10.000	3,3400	10.000
Certificate	NL0012864292	GOLDF 1270TRLOPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	10.000	3,2000	10.000
Certificate	NL0012520282	GOLDF 1270TRSOPENH	EUR											
Certificate	NL0012848444	GOLDF 1275TRLOPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6800	10.000	2,7100	10.000
Certificate	NL0012851117	GOLDF 1275TRLOPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,6900	10.000	2,7200	10.000
Certificate	NL0012551477	GOLDF 1276TL OPENH	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	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	NL0012847875	GOLDF 1276TRLOPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6700	10.000	2,7000	10.000
Certificate	NL0012860753	GOLDF 1277TRLOPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5600	10.000	2,5900	10.000
Certificate	NL0012847867	GOLDF 1278TRLOPENH	EUR	2,4500	2,4700	2,4500	1225,0000	1	2,4700	500	2,4500	10.000	2,4800	10.000
Certificate	NL0012614341	GOLDF 1280TL OPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	10.000	3,7800	10.000
Certificate	NL0012548630	GOLDF 1280TS OPENH	EUR											
Certificate	NL0012847859	GOLDF 1281TRLOPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2400	10.000	2,2700	10.000
Certificate	NL0012847842	GOLDF 1283TRLOPENH	EUR	2,0200	2,0400	1,9800	4000,0000	2	2,0400	2000	2,0200	10.000	2,0500	10.000
Certificate	NL0011995030	GOLDF 1289TRSOPENH	EUR											
Certificate	NL0011995576	GOLDF 1294TS OPENH	EUR											
Certificate	NL0012551279	GOLDF 1304TRLOPENH	EUR										2,0000	600
Certificate	NL0012556492	GOLDF 1309TL OPENH	EUR											
Certificate	NL0012861926	GOLDF 1317TS OPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	10.000	3,6300	10.000
Certificate	NL0012863567	GOLDF 1319TRSOPENH	EUR	2,0000	2,0000	1,9000	2000,0000	1	1,9000	1000	1,8800	10.000	1,9100	10.000
Certificate	NL0012863559	GOLDF 1322TRSOPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,0900	10.000	2,1200	10.000
Certificate	NL0012863542	GOLDF 1324TRSOPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3100	10.000	2,3400	10.000
Certificate	NL0012863534	GOLDF 1327TRSOPENH	EUR	2,5400	2,5400	2,5400			2,5400		2,5200	10.000	2,5500	10.000
Certificate	NL0012863526	GOLDF 1329TRSOPENH	EUR	2,7600	2,7600	2,7600			2,7600		2,7400	10.000	2,7700	10.000
Certificate	NL0012863518	GOLDF 1332TRSOPENH	EUR	2,9700	2,9700	2,9700			2,9700		2,9500	10.000	2,9800	10.000
Certificate	NL0012863500	GOLDF 1334TRSOPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	10.000	3,1800	10.000
Certificate	NL0012614333	GOLDF 1335TS OPENH	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	10.000	5,1800	10.000
Certificate	NL0012613053	GOLDF 1339TRSOPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	10.000	3,6000	10.000
Certificate	NL0012851109	GOLDF 1339TRSOPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	10.000	3,6100	10.000
Certificate	NL0012863492	GOLDF 1342TRSOPENH	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	10.000	3,8300	10.000
Certificate	NL0012614325	GOLDF 1343TS OPENH	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	10.000	6,0500	10.000
Certificate	NL0012851091	GOLDF 1347TRSOPENH	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	10.000	4,2500	10.000
Certificate	NL0012848436	GOLDF 1347TRSOPENH	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	10.000	4,2600	10.000
Certificate	NL0012847826	GOLDF 1347TRSOPENH	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	10.000	4,2500	10.000
Certificate	NL0012613046	GOLDF 1349TRSOPENH	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	10.000	4,4600	10.000
Certificate	NL0012847818	GOLDF 1349TRSOPENH	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	10.000	4,4700	10.000
Certificate	NL0012863484	GOLDF 1352TRSOPENH	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	10.000	4,6900	10.000
Certificate	NL0012614317	GOLDF 1355TS OPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	10.000	6,9200	10.000
Certificate	NL0012847800	GOLDF 1357TRSOPENH	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	10.000	5,1100	10.000
Certificate	NL0012848428	GOLDF 1357TRSOPENH	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	10.000	5,1100	10.000
Certificate	NL0012851083	GOLDF 1357TRSOPENH	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	10.000	5,1100	10.000
Certificate	NL0012860720	GOLDF 1357TRSOPENH	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	10.000	5,1100	10.000
Certificate	NL0012613038	GOLDF 1359TRSOPENH	EUR	5,2000	5,3100	5,2000	2600,0000	1	5,3100	500	5,3000	10.000	5,3200	10.000
Certificate	NL0012847792	GOLDF 1359TRSOPENH	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	10.000	5,3200	10.000
Certificate	NL0012520274	GOLDF 1360TRSOPENH	EUR											
Certificate	NL0012864284	GOLDF 1362TRSOPENH	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	10.000	5,5600	10.000
Certificate	NL0012860712	GOLDF 1366TRSOPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	10.000	5,9600	10.000
Certificate	NL0012847784	GOLDF 1366TRSOPENH	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	10.000	5,9500	10.000
Certificate	NL0012848410	GOLDF 1367TRSOPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	10.000	5,9600	10.000
Certificate	NL0012851075	GOLDF 1367TRSOPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	10.000	5,9600	10.000
Certificate	NL0012551451	GOLDF 1368TS OPENH	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	10.000	8,0300	10.000
Certificate	NL0012200034	GOLDF 1369TRSOPENH	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	10.000	6,1500	10.000
Certificate	NL0012557326	GOLDF 1375TRSOPENH	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	10.000	6,6600	10.000
Certificate	NL0012614309	GOLDF 1375TS OPENH	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	10.000	8,6700	10.000
Certificate	NL0012860704	GOLDF 1376TRSOPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	10.000	6,8200	10.000
Certificate	NL0012847776	GOLDF 1376TRSOPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	10.000	6,8100	10.000
Certificate	NL0012848402	GOLDF 1377TRSOPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	10.000	6,8200	10.000
Certificate	NL0012851067	GOLDF 1377TRSOPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	10.000	6,8200	10.000
Certificate	NL0012848394	GOLDF 1379TRSOPENH	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	10.000	7,0300	10.000
Certificate	NL0011998273	GOLDF 1383TS OPENH	EUR	9,3600	9,3600	9,3600			9,3600		9,3500	10.000	9,3700	10.000
Certificate	NL0012048706	GOLDF 1384TS OPENH	EUR	9,4700	9,4700	9,4700			9,4700		9,4600	10.000	9,4800	10.000
Certificate	NL0012438055	GOLDF 1385TRSOPENH	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	10.000	7,5100	10.000
Certificate	NL0012516702	GOLDF 1385TRSOPENH	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	10.000	7,5100	10.000
Certificate	NL0012199921	GOLDF 1387TS OPENH	EUR	9,7300	9,7300	9,7300			9,7300		9,7200	10.000	9,7400	10.000
Certificate	NL0012548598	GOLDF 1417TS OPENH	EUR	12,3500	12,3500	12,3500			12,3500		12,3400	10.000	12,3600	10.000
Certificate	NL0012095939	GOLDF 1448TRSOPENH	EUR	12,9700	12,9700	12,9700			12,9700		12,9600	10.000	12,9800	10.000
Certificate	NL0012096341	GOLDF 1448TRSOPENH	EUR	12,9800	12,9800	12,9800			12,9800		12,9700	10.000	12,9900	10.000
Certificate	NL0012097604	GOLDF 1449TRSOPENH	EUR	12,9800	12,9800	12,9800			12,9800		12,9700	10.000	12,9900	10.000
Certificate	NL0012096507	GOLDF 1452TRSOPENH	EUR	13,3200	13,3200	13,3200			13,3200		13,3100	10.000	13,3300	10.000
Certificate	NL0012172894	GOLDF 1453TRSOPENH	EUR	13,3500	13,3500	13,3500			13,3500		13,3400	10.000	13,3600	10.000
Certificate	NL0012173488	GOLDF 1453TRSOPENH	EUR	13,3600	13,3600	13,3600			13,3600		13,3500	10.000	13,3700	10.000
Certificate	NL0012181143	GOLDF 1454TRSOPENH	EUR	13,4400	13,4400	13,4400			13,4400		13,4300	10.000	13,4500	10.000
Certificate	NL0012198683	GOLDF 1454TRSOPENH	EUR	13,4400	13,4400	13,4400			13,4400		13,4300	10.000	13,4500	10.000
Certificate	NL0012197099	GOLDF 1454TRSOPENH	EUR	13,4400	13,4400	13,4400			13,4400		13,4300	10.000	13,4500	10.000
Certificate	NL0012195416	GOLDF 1454TRSOPENH	EUR	13,4400	13,4400	13,4400			13,4400		13,4300	10.000	13,4500	10.000
Certificate	NL0012095566	GOLDF 1465TS OPENH	EUR	16,5000	16,5000	16,5000			16,5000		16,4900	20.000	16,5100	20.000
Certificate	NL0012368104	GOLDF 1465TS OPENH	EUR	16,5200	16,5200	16,5200			16,5200		16,5100	20.000	16,5300	20.000
Certificate	NL0012863476	GOLDF 1469TRSOPENH	EUR	14,7500	14,7500	14,7500			14,7500		14,7400	20.000	14,7600	20.000
Certificate	NL0011979604	GOLDF 1474TRSOPENH	EUR	15,1500	15,1500	15,1500			15,1500		15,1400	20.000	15,1600	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	NL0012848386	GOLDF 1474TRSOPENH	EUR	15,1700	15,1700	15,1700			15,1700		15,1600	20,000	15,1800	20,000
Certificate	NL0012847768	GOLDF 1474TRSOPENH	EUR	15,1700	15,1700	15,1700			15,1700		15,1600	20,000	15,1800	20,000
Certificate	NL0012851059	GOLDF 1474TRSOPENH	EUR	15,1700	15,1700	15,1700			15,1700		15,1600	20,000	15,1800	20,000
Certificate	NL0012548580	GOLDF 1477TS OPENH	EUR	17,5900	17,5900	17,5900			17,5900		17,5800	20,000	17,6000	20,000
Certificate	NL0012329296	GOLDF 1478TS OPENH	EUR	17,6400	17,6400	17,6400			17,6400		17,6300	20,000	17,6500	20,000
Certificate	NL0011992664	GOLDF 1495TRSOPENH	EUR	16,9400	16,9400	16,9400			16,9400		16,9300	20,000	16,9500	20,000
Certificate	NL0011992706	GOLDF 1495TRSOPENH	EUR	16,9600	16,9600	16,9600			16,9600		16,9500	20,000	16,9700	20,000
Certificate	NL0012313522	GOLDF 1497TS OPENH	EUR	19,3600	19,3600	19,3600			19,3600		19,3500	20,000	19,3700	20,000
Certificate	NL0012549208	GOLDF 1497TS OPENH	EUR	19,3500	19,3500	19,3500			19,3500		19,3400	20,000	19,3600	20,000
Certificate	NL0011894506	GOLDF 1500TRSOPENH	EUR	17,3900	17,3900	17,3900			17,3900		17,3800	20,000	17,4000	20,000
Certificate	NL0011891676	GOLDF 1519TRSOPENH	EUR	19,0400	19,0400	19,0400			19,0400		19,0300	20,000	19,0500	20,000
Certificate	NL0011894019	GOLDF 1519TRSOPENH	EUR	19,0500	19,0500	19,0500			19,0500		19,0400	20,000	19,0600	20,000
Certificate	NL0011892609	GOLDF 1519TRSOPENH	EUR	19,0400	19,0400	19,0400			19,0400		19,0300	20,000	19,0500	20,000
Certificate	NL0012432157	GOLDF 1522TS OPENH	EUR	21,5500	21,5500	21,5500			21,5500		21,5400	20,000	21,5600	20,000
Certificate	NL0012211528	GOLDF 1529TS OPENH	EUR	22,1200	22,1200	22,1200			22,1200		22,1100	20,000	22,1300	20,000
Certificate	NL0012311179	GOLDF 1537TS OPENH	EUR	22,8100	22,8100	22,8100			22,8100		22,8000	20,000	22,8200	20,000
Certificate	NL0012847750	GOLDF 1544TRSOPENH	EUR	21,1700	21,1700	21,1700			21,1700		21,1600	20,000	21,1800	20,000
Certificate	NL0011891601	GOLDF 1548TS OPENH	EUR	23,7900	23,7900	23,7900			23,7900		23,7800	20,000	23,8000	20,000
Certificate	NL0012847743	GOLDF 1564TRSOPENH	EUR	22,8900	22,8900	22,8900			22,8900		22,8800	20,000	22,9000	20,000
Certificate	NL0012519086	GOLDF 1567TS OPENH	EUR	25,4600	25,4600	25,4600			25,4600		25,4500	20,000	25,4700	20,000
Certificate	NL0011894324	GOLDF 1568TS OPENH	EUR	25,5500	25,5500	25,5500			25,5500		25,5400	20,000	25,5600	20,000
Certificate	NL0012529820	GOLDF 1573TRSOPENH	EUR	23,6800	23,6800	23,6800			23,6800		23,6700	20,000	23,6900	20,000
Certificate	NL0011896238	GOLDF 1578TRSOPENH	EUR	24,1200	24,1200	24,1200			24,1200		24,1100	20,000	24,1300	20,000
Certificate	NL0012437974	GOLDF 1586TS OPENH	EUR	27,1600	27,1600	27,1600			27,1600		27,1500	20,000	27,1700	20,000
Certificate	NL0012437966	GOLDF 1596TS OPENH	EUR	28,0300	28,0300	28,0300			28,0300		28,0200	20,000	28,0400	20,000
Certificate	NL0012565857	GOLDF 1607TS OPENH	EUR	28,9700	28,9700	28,9700			28,9700		28,9600	20,000	28,9800	20,000
Certificate	NL0011896113	GOLDF 1609TS OPENH	EUR	29,1800	29,1800	29,1800			29,1800		29,1700	20,000	29,1900	20,000
Certificate	NL0012847735	GOLDF 1614TRSOPENH	EUR	27,1800	27,1800	27,1800			27,1800		27,1700	20,000	27,1900	20,000
Certificate	NL0012847727	GOLDF 1624TRSOPENH	EUR	28,0300	28,0300	28,0300			28,0300		28,0200	20,000	28,0400	20,000
Certificate	NL0012847719	GOLDF 1629TRSOPENH	EUR	28,4600	28,4600	28,4600			28,4600		28,4500	20,000	28,4700	20,000
Certificate	NL0012847701	GOLDF 1644TRSOPENH	EUR	29,7500	29,7500	29,7500			29,7500		29,7400	20,000	29,7600	20,000
Certificate	NL0012310577	GOLDF 1654TRSOPENH	EUR	30,6500	30,6500	30,6500			30,6500		30,6400	20,000	30,6600	20,000
Certificate	NL0012848378	GOLDF 1674TRSOPENH	EUR	32,3200	32,3200	32,3200			32,3200		32,3100	20,000	32,3300	20,000
Certificate	NL0012847693	GOLDF 1674TRSOPENH	EUR	32,3200	32,3200	32,3200			32,3200		32,3100	20,000	32,3300	20,000
Certificate	NL0012851042	GOLDF 1674TRSOPENH	EUR	32,3200	32,3200	32,3200			32,3200		32,3100	20,000	32,3300	20,000
Certificate	NL0012864276	GOLDF 1689TRSOPENH	EUR	33,6400	33,6400	33,6400			33,6400		33,6300	20,000	33,6500	20,000
Certificate	NL0012847685	GOLDF 1694TRSOPENH	EUR	34,0300	34,0300	34,0300			34,0300		34,0200	20,000	34,0400	20,000
Certificate	NL0012847677	GOLDF 1704TRSOPENH	EUR	34,8900	34,8900	34,8900			34,8900		34,8800	20,000	34,9000	20,000
Certificate	NL0012311161	GOLDF 1706TS OPENH	EUR	37,6000	37,6000	37,6000			37,6000		37,5900	20,000	37,6100	20,000
Certificate	NL0012048698	GOLDF 1720TS OPENH	EUR	38,8700	38,8700	38,8700			38,8700		38,8600	20,000	38,8800	20,000
Certificate	NL0011996541	GOLDF 1749TRSOPENH	EUR	38,8000	38,8000	38,8000			38,8000		38,7900	20,000	38,8100	20,000
Certificate	NL0011997051	GOLDF 1749TRSOPENH	EUR	38,7200	38,7200	38,7200			38,7200		38,7100	20,000	38,7300	20,000
Certificate	NL0011997671	GOLDF 1749TRSOPENH	EUR	38,7500	38,7500	38,7500			38,7500		38,7400	20,000	38,7600	20,000
Certificate	NL0011997192	GOLDF 1749TRSOPENH	EUR	38,7300	38,7300	38,7300			38,7300		38,7200	20,000	38,7400	20,000
Certificate	NL0011996210	GOLDF 1749TRSOPENH	EUR	38,8000	38,8000	38,8000			38,8000		38,7900	20,000	38,8100	20,000
Certificate	NL0011995964	GOLDF 1749TRSOPENH	EUR	38,8000	38,8000	38,8000			38,8000		38,7900	20,000	38,8100	20,000
Certificate	NL0011996392	GOLDF 1750TRSOPENH	EUR	38,8300	38,8300	38,8300			38,8300		38,8200	20,000	38,8400	20,000
Certificate	NL0012332050	GOLDF 1822TRSOPENH	EUR	45,0600	45,0600	45,0600			45,0600		45,0500	20,000	45,0700	20,000
Certificate	NL0012330823	GOLDF 1822TRSOPENH	EUR	45,0500	45,0500	45,0500			45,0500		45,0400	20,000	45,0600	20,000
Certificate	NL0012333272	GOLDF 1823TRSOPENH	EUR	45,0700	45,0700	45,0700			45,0700		45,0600	20,000	45,0800	20,000
Certificate	NL0012332811	GOLDF 1823TRSOPENH	EUR	45,0800	45,0800	45,0800			45,0800		45,0700	20,000	45,0900	20,000
Certificate	NL0012333603	GOLDF 1823TRSOPENH	EUR	45,0800	45,0800	45,0800			45,0800		45,0700	20,000	45,0900	20,000
Certificate	NL0012847669	GOLDF 1879TRSOPENH	EUR	49,8900	49,8900	49,8900			49,8900		49,8800	20,000	49,9000	20,000
Certificate	NL0011891668	GOLDF 1903TRSOPENH	EUR	52,0100	52,0100	52,0100			52,0100		52,0000	20,000	52,0200	20,000
Certificate	NL0011894498	GOLDF 1904TRSOPENH	EUR	52,0500	52,0500	52,0500			52,0500		52,0400	20,000	52,0600	20,000
Certificate	NL0011895008	GOLDF 1904TRSOPENH	EUR	52,0400	52,0400	52,0400			52,0400		52,0300	20,000	52,0500	20,000
Certificate	NL0012864268	GOLDF 1949TRSOPENH	EUR	55,9400	55,9400	55,9400			55,9400		55,9300	20,000	55,9500	20,000
Certificate	NL0012847651	GOLDF 1954TRSOPENH	EUR	56,3300	56,3300	56,3300			56,3300		56,3200	20,000	56,3400	20,000
Certificate	NL0012848360	GOLDF 1954TRSOPENH	EUR	56,3300	56,3300	56,3300			56,3300		56,3200	20,000	56,3400	20,000
Certificate	NL0012851034	GOLDF 1954TRSOPENH	EUR	56,3300	56,3300	56,3300			56,3300		56,3200	20,000	56,3400	20,000
Certificate	NL0012313514	GOLDF 1964TS OPENH	EUR	60,2400	60,2400	60,2400			60,2400		60,2300	20,000	60,2500	20,000
Certificate	NL0012439202	GOLDF 1978TRSOPENH	EUR	58,4200	58,4200	58,4200			58,4200		58,4100	20,000	58,4300	20,000
Certificate	NL0012516694	GOLDF 1978TRSOPENH	EUR	58,4100	58,4100	58,4100			58,4100		58,4000	20,000	58,4200	20,000
Certificate	NL0012438048	GOLDF 1978TRSOPENH	EUR	58,4000	58,4000	58,4000			58,4000		58,3900	20,000	58,4100	20,000
Certificate	NL0012432140	GOLDF 2030TS OPENH	EUR	65,9800	65,9800	65,9800			65,9800		65,9700	20,000	65,9900	20,000
Certificate	NL0012437792	GOLDF 2091TS OPENH	EUR	71,3100	71,3100	71,3100			71,3100		71,3000	20,000	71,3200	20,000
Certificate	NL0012439780	GOLDF 2154TS OPENH	EUR	76,8700	76,8700	76,8700			76,8700		76,8600	20,000	76,8800	20,000
Certificate	NL0012057178	GOLDF700.3TRL0PENH	EUR	52,0300	52,0300	52,0300			52,0300		52,0200	20,000	52,0400	20,000
Certificate	NL0012847909	GOLDF731.7TRL0PENH	EUR	49,3300	49,3300	49,3300			49,3300		49,3200	20,000	49,3400	20,000
Certificate	NL0012057160	GOLDF763.7TRL0PENH	EUR	46,5900	46,5900	46,5900			46,5900		46,5800	20,000	46,6000	20,000
Certificate	NL0012057822	GOLDF789.4TL0PENH	EUR	45,1500	45,1500	45,1500			45,1500		45,1400	20,000	45,1600	20,000
Certificate	NL0012057152	GOLDF806.6TRL0PENH	EUR	42,9100	42,9100	42,9100			42,9100		42,9000	20,000	42,9200	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	NL0012863583	GOLDF920.2TRLOPENH	EUR	33,1700	33,1700	33,1700			33,1700		33,1600	20.000	33,1800	20.000
Certificate	NL0011990619	GOLDF937.2TRLOPENH	EUR	31,7000	31,7000	31,7000			31,7000		31,6900	20.000	31,7100	20.000
Certificate	NL0012851133	GOLDF977.1TRLOPENH	EUR	28,2800	28,2800	28,2800			28,2800		28,2700	20.000	28,2900	20.000
Certificate	NL0012848469	GOLDF977.3TRLOPENH	EUR	28,2700	28,2700	28,2700			28,2700		28,2600	20.000	28,2800	20.000
Certificate	NL0012847891	GOLDF977.4TRLOPENH	EUR	28,2600	28,2600	28,2600			28,2600		28,2500	20.000	28,2700	20.000
Certificate	DE000CV88514	GOPRO 5TL 0918Z	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	9.000	0,4900	9.000
Certificate	DE000CV88R23	GOPRO 3.9TL 0918Z	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	9.000	1,3900	9.000
Certificate	DE000CV88S06	GOPRO 4.5TL 0918Z	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	9.000	0,8900	9.000
Certificate	NL0000455905	GOUD CT OPENN	EUR	1116,5000	1116,5000	1116,5000			1116,5000		1116,5000	1.000	1200,0000	20
Certificate	DE000CV88754	GREEN11.33TL OPENZ	EUR	4,2600	4,2600	4,2600			4,2600		4,2600	37		
Certificate	DE000CE6CQP8	GREEN12.42TL OPENZ	EUR	3,2300	3,2300	3,2300			3,2300		5,9000	500	8,4000	300
Certificate	DE000CE6CQN3	GREEN14.02TL OPENZ	EUR	1,7200	1,7200	1,7200			1,7200		1,7200	37		
Certificate	DE000CV42Q87	GRVNV 14.2TL OPENZ	EUR	6,2100	6,2100	6,2100			6,2100		6,1600	37	6,2600	37
Certificate	NL0012695530	GRVNV 21.8TS OPENB	EUR	3,3500	3,3500	3,3500			3,3500		3,3300	500	3,3600	500
Certificate	DE000CV42UQ3	GRVNV13.19TL OPENZ	EUR	7,2300	7,2300	7,2300			7,2300		7,1800	37	7,2800	37
Certificate	NL0012682777	GRVNV14.95TL OPENB	EUR	6,3700	6,3700	6,3700			6,3700		6,3500	500	6,3800	500
Certificate	DE000CD63R85	GRVNV15.21TL OPENZ	EUR	5,2000	5,2000	5,2000			5,2000		5,1500	37	5,2500	37
Certificate	NL0010933560	GRVNV15.96TL OPENB	EUR	5,4200	5,4200	5,4200			5,4200		5,4000	500	5,4300	500
Certificate	DE000CD63G35	GRVNV16.21TL OPENZ	EUR	4,2100	4,2100	4,2100			4,2100		4,1600	37	4,2600	37
Certificate	NL0012034094	GRVNV17.04TL OPENB	EUR	4,0600	4,4200	3,9800	32156,8000	17	4,4200	8030	4,4000	500	4,4300	500
Certificate	DE000CD63DQ3	GRVNV17.22TL OPENZ	EUR	3,2000	3,2000	3,2000			3,2000		3,1500	37	3,2500	37
Certificate	NL0012785844	GRVNV18.03TL OPENB	EUR	3,4900	3,4900	3,4900			3,4900		3,4700	500	3,5000	500
Certificate	DE000CV88JL0	GRVNV18.48TL OPENZ	EUR	1,9400	1,9400	1,9400			1,9400		1,8900	37	1,9900	37
Certificate	NL0012785851	GRVNV19.04TL OPENB	EUR	2,5600	2,5600	2,5600			2,5600		2,5400	500	2,5700	500
Certificate	DE000CV88JM8	GRVNV19.48TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9100	37	1,0100	37
Certificate	DE000CV42Q20	GRVNV21.48TS OPENZ	EUR	1,7300	1,7300	1,2700	259,5000	1	1,2700	150	1,2200	37	1,3200	37
Certificate	NL0012786313	GRVNV23.31TS OPENB	EUR	4,9800	4,9800	4,9800			4,9800		4,9600	500	4,9900	500
Certificate	DE000CE6E4W8	GRVNV23.98TS OPENZ	EUR	3,7500	3,7500	3,7500			3,7500		3,7000	37	3,8000	37
Certificate	DE000CN6FG88	GRVNV26.47TS OPENZ	EUR	6,2500	6,2500	6,2500			6,2500		6,2000	37	6,3000	37
Certificate	NL0010135000	GS 112TL OPENB	EUR	10,7200	10,7200	10,7200			10,7200		10,7200	20.000		
Certificate	NL0012037402	GS 212.1TL OPENB	EUR	2,7000	2,7000	2,7000			2,7000		2,7000	20.000		
Certificate	NL0012111884	GS 296.3TS OPENB	EUR	7,8350	7,8350	7,8350			7,8350		7,8100	20.000	7,8600	20.000
Certificate	XS1219743553	GSCI STN0419B	EUR	78,6500	80,7000	78,6500			80,7000		80,2000	100.000	81,2000	100.000
Certificate	NL0010115606	HALLI 25.1TL OPENB	EUR	23,3900	23,3900	23,3900			23,3900		23,3900	2.000		
Certificate	NL0011927793	HEIDL 68.2TL OPENH	EUR	1,1900	1,2700	1,1900			1,2700		1,2200	500	1,3200	500
Certificate	NL0011935218	HEIDL 72.3TL OPENH	EUR	0,8000	0,8900	0,8000			0,8900		0,8400	500	0,9400	500
Certificate	NL0012245559	HEIDL100.6TS OPENH	EUR	3,2800	3,2800	3,2600			3,2600		3,2100	500	3,3100	500
Certificate	NL0011993852	HEIDL100.6TS OPENH	EUR	3,2700	3,2700	3,2600			3,2600		3,2100	500	3,3100	500
Certificate	NL0011990346	HEIDL104.2TS OPENH	EUR	3,6600	3,6600	3,6500			3,6500		3,6000	500	3,7000	500
Certificate	NL0011989876	HEIDL106.1TS OPENH	EUR	3,8700	3,8700	3,8600			3,8600		3,8100	500	3,9100	500
Certificate	NL0012541650	HEIDL116.8TS OPENH	EUR	5,0100	5,0100	5,0000			5,0000		4,9500	500	5,0500	500
Certificate	NL0011225545	HEIDL35.52TL OPENH	EUR	4,2500	4,3300	4,2500			4,3300		4,2800	500	4,3800	500
Certificate	DE000CN6ERD7	HEIDL48.76TL OPENZ	EUR	2,7950	2,7950	2,7350			2,7350		2,7200	5.000	2,7500	5.000
Certificate	NL0011225529	HEIDL52.35TL OPENH	EUR	2,6700	2,7500	2,6700			2,7500		2,7000	500	2,8000	500
Certificate	DE000CR9RQR1	HEIDL53.99TL OPENZ	EUR	2,2750	2,2750	2,2150			2,2150		2,2000	5.000	2,2300	5.000
Certificate	DE000CR6Y7D9	HEIDL58.99TL OPENZ	EUR	1,7750	1,7750	1,7150			1,7150		1,7000	5.000	1,7300	5.000
Certificate	NL0011721261	HEIDL62.39TL OPENH	EUR	1,7300	1,8200	1,7300			1,8200		1,7700	500	1,8700	500
Certificate	DE000CN6K0B3	HEIDL63.84TL OPENZ	EUR	1,2850	1,2850	1,2250			1,2250		1,2100	5.000	1,2400	5.000
Certificate	NL0011926852	HEIDL64.09TL OPENH	EUR	1,5800	1,6600	1,5800			1,6600		1,6100	500	1,7100	500
Certificate	NL0011926845	HEIDL66.15TL OPENH	EUR	1,3800	1,4600	1,3800			1,4600		1,4100	500	1,5100	500
Certificate	NL0011934708	HEIDL70.25TL OPENH	EUR	1,0100	1,0800	1,0100	202,0000	1	1,0800	200	1,0300	500	1,1300	500
Certificate	DE000CD62F94	HEIDL70.78TL OPENZ	EUR	0,6050	0,6050	0,5300	804,5000	3	0,5450	1450	0,5300	5.000	0,5600	5.000
Certificate	NL0011970496	HEIDL74.34TL OPENH	EUR	0,6100	0,7000	0,6100			0,7000		0,6500	500	0,7500	500
Certificate	NL0012611099	HEIDL76.14TL OPENH	EUR											
Certificate	NL0012613731	HEIDL78.12TL OPENH	EUR											
Certificate	NL0012861280	HEIDL82.12TS OPENH	EUR	1,3000	1,3000	1,2800			1,2800		1,2300	500	1,3300	500
Certificate	NL0011992573	HEIDL83.68TL OPENH	EUR											
Certificate	NL0012580914	HEIDL85.42TS OPENH	EUR	1,6400	1,6400	1,6300			1,6300		1,5800	500	1,6800	500
Certificate	NL0012582225	HEIDL87.43TS OPENH	EUR	1,8600	1,8600	1,8500			1,8500		1,8000	500	1,9000	500
Certificate	NL0012565246	HEIDL89.33TS OPENH	EUR	2,0600	2,0600	2,0500			2,0500		2,0000	500	2,1000	500
Certificate	NL0012561674	HEIDL91.22TS OPENH	EUR	2,2700	2,2700	2,2600			2,2600		2,2100	500	2,3100	500
Certificate	NL0012312896	HEIDL95.01TS OPENH	EUR	2,6700	2,6700	2,6600			2,6600		2,6100	500	2,7100	500
Certificate	NL0012246367	HEIDL99.79TS OPENH	EUR	3,1900	3,1900	3,1800			3,1800		3,1300	500	3,2300	500
Certificate	NL0010124293	HEIJM 4TL OPENB	EUR	9,2300	9,2300	9,2300			9,2300		9,2000	500	9,2500	500
Certificate	NL0012792485	HEIJM 11.8TL OPENB	EUR	2,1000	2,4400	2,1000	28151,1600	14	2,4300	12489	2,4300	1.000		
Certificate	NL0012792881	HEIJM 12.3TL OPENB	EUR											
Certificate	NL0012033849	HEIJM 3.49TL OPENB	EUR	9,7000	9,7000	9,7000			9,7000		9,6700	1.000	9,7200	1.000
Certificate	NL0012034102	HEIJM 4.51TL OPENB	EUR	8,8100	8,8100	8,8100			8,8100		8,7800	1.000	8,8300	1.000
Certificate	NL0012035893	HEIJM 5.03TL OPENB	EUR	8,3600	8,3600	8,3600			8,3600		8,3300	1.000	8,3800	1.000
Certificate	NL0012102404	HEIJM 5.55TL OPENB	EUR	7,9100	7,9100	7,9100			7,9100		7,8800	1.000	7,9300	1.000
Certificate	NL0012102735	HEIJM 6.05TL OPENB	EUR	7,4700	7,4700	7,4700			7,4700		7,4400	1.000	7,4900	1.000
Certificate	NL0012257836	HEIJM 6.56TL OPENB	EUR	7,0200	7,0200	7,0200			7,0200		6,9900	1.000	7,0400	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	NL0012488993	HEIJM 7.07TL OPENB	EUR	6,5900	6,5900	6,5900			6,5900		6,5600	1.000	6,6100	1.000
Certificate	NL0012504518	HEIJM 7.32TL OPENB	EUR	6,3700	6,3700	6,3700			6,3700		6,3400	1.000	6,3900	1.000
Certificate	NL0012489223	HEIJM 7.56TL OPENB	EUR	6,1500	6,1500	6,1500			6,1500		6,1200	1.000	6,1700	1.000
Certificate	NL0012504526	HEIJM 7.82TL OPENB	EUR	5,9200	5,9200	5,9200			5,9200		5,8900	1.000	5,9400	1.000
Certificate	NL0012489470	HEIJM 8.08TL OPENB	EUR	5,2800	5,7100	5,2400	61288,3200	13	5,7100	11591	5,6800	1.000	5,7300	1.000
Certificate	NL0012504534	HEIJM 8.33TL OPENB	EUR	5,4200	5,4900	5,3800	48800,0000	9	5,4900	9000	5,4600	1.000	5,5100	1.000
Certificate	NL0012684989	HEIJM 8.83TL OPENB	EUR	5,0300	5,0300	5,0300			5,0300		5,0300	1.000		
Certificate	NL0012780308	HEIJM 9.32TL OPENB	EUR	4,6300	4,6300	4,6300			4,6300		4,6000	1.000	4,6500	570
Certificate	NL0012786230	HEIJM 9.83TL OPENB	EUR	4,1800	4,1800	4,1800			4,1800		4,1500	1.000	4,2000	1.000
Certificate	NL0012789879	HEIJM10.31TL OPENB	EUR	3,7600	3,7600	3,7600			3,7600		3,7300	1.000	3,7800	1.000
Certificate	NL0012791883	HEIJM10.81TL OPENB	EUR	2,9000	3,4000	2,8800	81568,9200	29	3,3200	26406	3,2900	1.000	3,3400	1.000
Certificate	NL0012791891	HEIJM11.31TL OPENB	EUR	2,8600	2,8600	2,8600			2,8600		2,8600	1.000		
Certificate	NL0011092945	HEIJM12.07TS OPENB	EUR											
Certificate	NL0012793509	HEIJM12.59TS OPENB	EUR											
Certificate	NL0012787162	HEIJM12.59TS OPENB	EUR											
Certificate	NL0012790331	HEIJM13.09TS OPENB	EUR	2,7300	2,7300	2,7300			2,7300		2,7000	1.000	2,7500	1.000
Certificate	NL0012791909	HEIJM13.59TS OPENB	EUR	3,4400	3,4400	3,3300	344,0000	1	3,3300	100	3,3000	1.000	3,3500	1.000
Certificate	NL0012792519	HEIJM14.09TS OPENB	EUR	3,9200	3,9200	3,9200			3,9200		3,8900	1.000	3,9400	1.000
Certificate	NL0012792923	HEIJM14.59TS OPENB	EUR	4,5100	4,5100	4,5100			4,5100		4,4800	1.000	4,5300	1.000
Certificate	NL0010887451	HEINK 48TL OPENB	EUR	41,7100	41,7100	41,7100			41,7100		41,6900	2.000	41,7300	2.000
Certificate	DE000CX59UA7	HEINK 50TL OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,8300	10.000	3,8900	10.000
Certificate	DE000CC60NZ1	HEINK 58TL OPENC	EUR	33,8100	33,8100	33,8100			33,8100		33,5300	1.000	34,0900	1.000
Certificate	DE000CW42PP3	HEINK 60TL OPENC	EUR	3,1400	3,1400	3,1400			3,1400		3,1100	10.000	3,1700	10.000
Certificate	DE000CC60P04	HEINK 60TL OPENC	EUR	31,8300	31,8300	31,8300			31,8300		31,5500	1.000	32,1100	1.000
Certificate	DE000CC60C41	HEINK 60TL OPENC	EUR	29,1200	29,1200	29,1200			29,1200		28,8400	1.000	29,4000	1.000
Certificate	DE000CX000X2	HEINK 60TL OPENC	EUR	2,8800	2,8800	2,8800			2,8800		2,8500	10.000	2,9100	10.000
Certificate	DE000CC60C58	HEINK 62TL OPENC	EUR	27,0300	27,0300	27,0300			27,0300		26,7500	1.000	27,3100	1.000
Certificate	DE000CC8ATM1	HEINK 64TL OPENC	EUR	25,1500	25,1500	25,1500			25,1500		24,8700	1.000	25,4300	1.000
Certificate	DE000CX0K1H3	HEINK 65TL OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3500	10.000	2,4100	10.000
Certificate	DE000CC8AE29	HEINK 65TL OPENC	EUR	24,0100	24,0100	24,0100			24,0100		23,7300	1.000	24,2900	1.000
Certificate	DE000CX00336	HEINK 65TL OPENC	EUR	2,6800	2,6800	2,6800			2,6800		2,6500	10.000	2,7100	10.000
Certificate	DE000CV88XQ0	HEINK 70TL 0918Z	EUR	3,2950	3,2950	3,2950			3,2950		3,2700	750	3,3200	750
Certificate	DE000CV0AYM2	HEINK 70TL OPENC	EUR	1,8400	1,8400	1,8400			1,8400		1,8100	10.000	1,8700	10.000
Certificate	DE000CV0AZC0	HEINK 70TL OPENC	EUR	2,1500	2,1500	2,1500			2,1500		2,1200	10.000	2,1800	10.000
Certificate	DE000CV87GU9	HEINK 71TL 0618Z	EUR	3,2050	3,2050	3,2050			3,2050		3,1800	750	3,2300	750
Certificate	DE000CY16AP5	HEINK 75TL OPENC	EUR	1,3400	1,3400	1,3400			1,3400		1,3100	10.000	1,3700	10.000
Certificate	DE000CY16FR0	HEINK 75TL OPENC	EUR	1,6700	1,6700	1,6700			1,6700		1,6400	10.000	1,7000	10.000
Certificate	DE000CY50UQ0	HEINK 75TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2300	10.000	1,2900	10.000
Certificate	DE000CY50X34	HEINK 75TL OPENC	EUR	1,5900	1,5900	1,5900			1,5900		1,5600	10.000	1,6200	10.000
Certificate	LU1696511838	HEINK 76TCIOPENS	EUR	11,0900	11,0900	11,0900			11,0900		11,0700	2.500	11,1100	2.500
Certificate	NL0012687552	HEINK 78TL OPENB	EUR	13,7900	13,7900	13,7900			13,7900		13,7700	2.000	13,8100	2.000
Certificate	DE000CV87GT1	HEINK 79TL 0618Z	EUR	1,6050	1,6050	1,6050			1,6050		1,5800	750	1,6300	750
Certificate	DE000CV88XP2	HEINK 79TL 0918Z	EUR	1,5200	1,5200	1,5200			1,5200		1,4900	750	1,5500	750
Certificate	DE000CQ5A0W5	HEINK 80TL OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7700	10.000	0,8300	10.000
Certificate	DE000CQ5A7L3	HEINK 80TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1300	10.000	1,1900	10.000
Certificate	DE000CX59PQ3	HEINK 80TS OPENC	EUR											
Certificate	NL0012688295	HEINK 81TL OPENB	EUR	10,9900	10,9900	10,9900			10,9900		10,9700	2.000	11,0100	2.000
Certificate	DE000CQ5AFN8	HEINK 85TL OPENC	EUR	0,2900	0,2900	0,2900			0,2900		0,2600	10.000	0,3200	10.000
Certificate	DE000CQ5AKA5	HEINK 85TL OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6600	10.000	0,7200	10.000
Certificate	NL0012649016	HEINK 92BOC1218Z	EUR	89,1900	89,1900	89,1900			89,1900		89,0600	300	89,3100	300
Certificate	NL0012494587	HEINK 98BOC1218B	EUR	91,1800	91,1800	91,1800			91,1800		90,9500	1.000	91,4000	1.000
Certificate	DE000CV87GV7	HEINK 100TS 0618Z	EUR	2,7650	2,7650	2,7650			2,7650		2,7400	750	2,7900	750
Certificate	DE000CV88XR8	HEINK 100TS 0918Z	EUR	2,8750	2,8750	2,8750			2,8750		2,8500	750	2,9000	750
Certificate	DE000CX0H2R5	HEINK 100TS OPENC	EUR	0,6000	0,6200	0,5800	2440,0000	2	0,5800	4000	0,5500	10.000	0,6100	10.000
Certificate	DE000CY16HZ9	HEINK 100TS OPENC	EUR	0,9500	0,9500	0,9500			0,9500		0,9200	10.000	0,9800	10.000
Certificate	DE000CY50S25	HEINK 100TS OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5700	10.000	1,6300	10.000
Certificate	DE000CQ5B2L3	HEINK 100TS OPENC	EUR	1,8500	1,8500	1,8500			1,8500		1,8200	10.000	1,8800	10.000
Certificate	DE000CY16JD2	HEINK 100TS OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3700	10.000	1,4300	10.000
Certificate	DE000CX0H3L6	HEINK 100TS OPENC	EUR	1,0100	1,0100	1,0100			1,0100		0,9800	10.000	1,0400	10.000
Certificate	DE000CY52483	HEINK 100TS OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1700	10.000	1,2300	10.000
Certificate	DE000CY50X42	HEINK 110TS OPENC	EUR	2,6400	2,6400	2,6400			2,6400		2,6100	10.000	2,6700	10.000
Certificate	DE000CQ5B2M1	HEINK 110TS OPENC	EUR	2,9000	2,9000	2,9000			2,9000		2,8700	10.000	2,9300	10.000
Certificate	DE000CY50NU7	HEINK 110TS OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0500	10.000	2,1100	10.000
Certificate	DE000CQ5AWP8	HEINK 110TS OPENC	EUR	2,3900	2,3900	2,3900			2,3900		2,3600	10.000	2,4200	10.000
Certificate	NL0012696470	HEINK 100.BS OPENB	EUR	14,2300	14,2300	14,2300			14,2300		14,2100	5.000	14,2500	5.000
Certificate	NL0012783583	HEINK 103.BS OPENB	EUR	17,2300	17,2300	17,2300			17,2300		17,2100	5.000	17,2500	5.000
Certificate	NL0011042197	HEINK 27.7TL OPENH	EUR	60,8700	60,9400	60,8700			60,9400		60,8400	1.000	61,0400	1.000
Certificate	NL0011042189	HEINK 36.2TL OPENH	EUR	53,0200	53,0800	53,0200			53,0800		52,9800	1.000	53,1800	1.000
Certificate	NL0010176335	HEINK 37.4TL OPENB	EUR	51,5100	51,5100	51,5100			51,5100		51,4900	2.000	51,5300	2.000
Certificate	NL0010657144	HEINK 42.7TL OPENB	EUR	46,5900	46,5900	46,5900			46,5900		46,5700	2.000	46,6100	2.000
Certificate	NL0011042171	HEINK 44.6TL OPENH	EUR	45,1500	45,2100	45,1500			45,2100		45,1100	1.000	45,3100	1.000
Certificate	NL0011042163	HEINK 53.1TL OPENH	EUR	37,2600	37,3400	37,2600			37,3400		37,2400	1.000	37,4400	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	NL0011042155	HEINK 57.3TL OPENH	EUR	33,3500	33,4200	33,3500			33,4200		33,3200	1,000	33,5200	1,000
Certificate	NL0010921391	HEINK 57.9TL OPENB	EUR	32,5400	32,5400	32,5000	846,0400	1	32,5000	26	32,4800	2,000	32,5200	2,000
Certificate	NL0011042148	HEINK 61.5TL OPENH	EUR	29,4200	29,4800	29,4200			29,4800		29,3800	1,000	29,5800	1,000
Certificate	NL0010928503	HEINK 62.1TL OPENB	EUR	28,5800	28,5800	28,5800			28,5800		28,5600	2,000	28,6000	2,000
Certificate	NL0011425525	HEINK 64.2TL OPENB	EUR	26,6300	26,6300	26,6300			26,6300		26,6100	2,000	26,6500	2,000
Certificate	NL0012048524	HEINK 65.7TL OPENH	EUR	25,5500	25,6200	25,5500			25,6200		25,5200	1,000	25,7200	1,000
Certificate	NL0012094064	HEINK 69.1TL OPENH	EUR	22,3000	22,3700	22,3000			22,3700		22,2700	1,000	22,4700	1,000
Certificate	NL0012489975	HEINK 69.5TL OPENB	EUR	21,6800	21,6800	21,6800			21,6800		21,6600	2,000	21,7000	2,000
Certificate	DE000CE6BG24	HEINK 70.3TL OPENZ	EUR	3,3800	3,3800	3,3050			3,3050		3,2800	750	3,3300	750
Certificate	NL0012171946	HEINK 71.1TL OPENH	EUR	20,4500	20,5100	20,4500			20,5100		20,4100	1,000	20,6100	1,000
Certificate	NL0011996079	HEINK 71.6TS OPENH	EUR											
Certificate	NL0012111355	HEINK 72.5TL OPENB	EUR	18,9000	18,9000	18,9000			18,9000		18,8800	2,000	18,9200	2,000
Certificate	NL0012175319	HEINK 73.2TL OPENH	EUR	18,5600	18,6300	18,5600			18,6300		18,5300	1,000	18,7300	1,000
Certificate	NL0012202949	HEINK 75.2TL OPENH	EUR	16,6400	16,7100	16,3500	2452,5000	1	16,7100	150	16,6100	1,000	16,8100	1,000
Certificate	NL0012118806	HEINK 76.5TL OPENB	EUR	15,1100	15,1100	15,1100			15,1100		15,0900	2,000	15,1300	2,000
Certificate	NL0012209241	HEINK 77.2TL OPENH	EUR	14,8000	14,8700	14,8000			14,8700		14,7700	1,000	14,9700	1,000
Certificate	NL0012579015	HEINK 79.2TL OPENH	EUR	12,9700	13,0400	12,9700			13,0400		12,9400	1,000	13,1400	1,000
Certificate	NL0012687669	HEINK 79.5TL OPENB	EUR	12,3800	12,3800	12,3800			12,3800		12,3600	2,000	12,4000	2,000
Certificate	NL0012579007	HEINK 81.2TL OPENH	EUR	11,1100	11,1700	11,1100			11,1700		11,0700	1,000	11,2700	1,000
Certificate	NL0012689616	HEINK 82.5TL OPENB	EUR	9,6000	9,6000	9,6000			9,6000		9,5800	2,000	9,6200	2,000
Certificate	NL0012580948	HEINK 83.2TL OPENH	EUR	9,2500	9,3100	9,2500	232,5000	1	9,3100	25	9,2100	1,000	9,4100	1,000
Certificate	NL0012778278	HEINK 83.9TL OPENB	EUR	8,2500	8,2500	8,2500			8,2500		8,2300	2,000	8,2700	2,000
Certificate	NL0012602726	HEINK 85.2TL OPENH	EUR	7,3500	7,4200	7,3500			7,4200		7,3200	1,000	7,5200	1,000
Certificate	NL0012792899	HEINK 85.4TL OPENB	EUR	6,8700	6,8700	6,8700			6,8700		6,8500	2,000	6,8900	2,000
Certificate	LU1695190303	HEINK 86.8TCIOPENS	EUR											
Certificate	NL0012682967	HEINK 89.7TS OPENB	EUR	10,6500	10,6500	10,6500			10,6500		10,6300	2,000	10,6700	2,000
Certificate	NL0012555908	HEINK 90.1TS OPENH	EUR	10,8800	10,8800	10,7600			10,7600		10,6600	1,000	10,8600	1,000
Certificate	NL0012580930	HEINK 92.3TS OPENH	EUR	13,2400	13,2400	13,1100			13,1100		13,0100	1,000	13,2100	1,000
Certificate	NL0012269179	HEINK 92.6TS OPENB	EUR	13,7500	13,7500	13,7500			13,7500		13,7300	2,000	13,7700	2,000
Certificate	NL0012275663	HEINK 95.5TS OPENB	EUR	16,9600	16,9600	16,9600			16,9600		16,9400	2,000	16,9800	2,000
Certificate	NL0011728753	HEINK 95.7TS OPENH	EUR	16,8500	16,8500	16,7300			16,7300		16,6300	1,000	16,8300	1,000
Certificate	NL0011241187	HEINK 96.5TS OPENH	EUR	17,7300	17,7300	17,6000			17,6000		17,5000	1,000	17,7000	1,000
Certificate	LU1573721906	HEINK 96.9TCIOPENS	EUR	7,9400	7,9400	7,9400			7,9400		7,9100	2,500	7,9600	2,500
Certificate	NL0012275671	HEINK 98.5TS OPENB	EUR	20,1300	20,1300	20,1300			20,1300		20,1100	2,000	20,1500	2,000
Certificate	LU1695219722	HEINK100.2TCIOPENS	EUR	12,5200	12,5200	12,5200			12,5200		12,5000	2,500	12,5400	2,500
Certificate	NL0012774426	HEINK101.6TS OPENB	EUR	23,4800	23,4800	23,4800			23,4800		23,4600	2,000	23,5000	2,000
Certificate	NL0012604698	HEINK106.8TS OPENH	EUR	28,8900	28,8900	28,7600			28,7600		28,6600	1,000	28,8600	1,000
Certificate	NL0012246375	HEINK107.4TS OPENH	EUR	29,5000	29,5000	29,3600			29,3600		29,2600	1,000	29,4600	1,000
Certificate	DE000CV87SK5	HEINK108.2TS OPENZ	EUR	4,3550	4,3550	4,3550			4,3550		4,3300	750	4,3800	750
Certificate	DE000CF80AP0	HEINK48.16TL OPENC	EUR											
Certificate	DE000CD63X18	HEINK52.87TL OPENZ	EUR	34,3500	34,3500	33,9500			33,9500		33,8200	150	34,0700	150
Certificate	DE000CR1JCA1	HEINK57.93TL OPENZ	EUR	29,2500	29,2500	28,8700			28,8700		28,7400	150	28,9900	150
Certificate	NL0012099576	HEINK59.14BL OPENB	EUR	27,6500	27,6500	27,6500			27,6500		27,6300	5,000	27,6700	5,000
Certificate	DE000CR4JJ35	HEINK61.37TL OPENZ	EUR	25,8400	25,8400	25,4600			25,4600		25,3300	150	25,5800	150
Certificate	DE000CR6Y955	HEINK62.27TL OPENZ	EUR	24,9400	24,9400	24,5600			24,5600		24,4300	150	24,6800	150
Certificate	DE000CR6XCW5	HEINK65.33TL OPENZ	EUR	21,8600	21,8600	21,4700			21,4700		21,3400	150	21,5900	150
Certificate	NL0011539267	HEINK65.39BL OPENB	EUR	21,3800	21,3800	21,3800			21,3800		21,3600	5,000	21,4000	5,000
Certificate	NL0011532023	HEINK67.52BL OPENB	EUR	19,2700	19,2700	19,2700			19,2700		19,2500	5,000	19,2900	5,000
Certificate	LU1493003252	HEINK68.14TCIOPENS	EUR	18,5200	18,5200	18,5200			18,5200		18,5000	2,500	18,5400	2,500
Certificate	NL0012109375	HEINK69.59BL OPENB	EUR	17,2000	17,2000	17,2000			17,2000		17,1800	5,000	17,2200	5,000
Certificate	NL0012111611	HEINK73.72BL OPENB	EUR	13,0700	13,0700	13,0700			13,0700		13,0500	5,000	13,0900	5,000
Certificate	DE000CE6BR13	HEINK75.28TL OPENZ	EUR	2,3900	2,3900	2,2400	504,0000	1	2,3150	225	2,2900	750	2,3400	750
Certificate	NL0012113930	HEINK75.79BL OPENB	EUR	11,0000	11,0000	11,0000			11,0000		10,9800	5,000	11,0200	5,000
Certificate	NL0012123004	HEINK77.84BL OPENB	EUR	8,9500	8,9500	8,9500			8,9500		8,9300	5,000	8,9700	5,000
Certificate	LU1521130309	HEINK78.75TCIOPENS	EUR	8,0600	8,0600	8,0600			8,0600		8,0300	2,500	8,0800	2,500
Certificate	NL0012688188	HEINK79.86BL OPENB	EUR	7,2700	7,2700	6,9300	2181,0000	1	6,9300	300	6,9100	5,000	6,9500	5,000
Certificate	DE000CV87LG8	HEINK80.25TL OPENZ	EUR	1,3500	1,3500	1,3250	675,0000	1	1,3250	500	1,3000	750	1,3500	750
Certificate	NL0012689939	HEINK81.86BL OPENB	EUR	4,9300	4,9300	4,9300			4,9300		4,9100	5,000	4,9500	5,000
Certificate	LU1696589198	HEINK82.37TCIOPENS	EUR	4,7500	4,7500	4,7500			4,7500		4,7300	2,500	4,7700	2,500
Certificate	NL0012780092	HEINK83.85BL OPENB	EUR	3,5000	3,5000	2,9000	51,7800	16	2,9400	16	2,9200	5,000	2,9600	5,000
Certificate	LU1719708494	HEINK85.51TCIOPENS	EUR	1,8700	1,8800	1,8000	146,4000	4	1,8400	80	1,8100	2,500	1,8600	2,500
Certificate	NL0012784417	HEINK88.73BS OPENB	EUR	2,9200	2,9200	2,9200			2,9200		2,9000	5,000	2,9400	5,000
Certificate	LU1719389378	HEINK89.05TCIOPENS	EUR											
Certificate	LU1756378425	HEINK89.95TCIOPENS	EUR	2,9700	2,9700	2,9700			2,9700		2,9400	2,500	2,9900	2,500
Certificate	NL0012266977	HEINK91.71BS OPENB	EUR	5,9000	5,9000	5,9000			5,9000		5,8800	5,000	5,9200	5,000
Certificate	LU1695189396	HEINK92.33TCIOPENS	EUR											
Certificate	NL0012490163	HEINK94.15BS OPENB	EUR	8,3400	8,3400	8,3400			8,3400		8,3200	5,000	8,3600	5,000
Certificate	NL0012490320	HEINK97.08BS OPENB	EUR	10,8500	11,2700	10,8500	542,5000	1	11,2700	50	11,2500	5,000	11,2900	5,000
Certificate	DE000CE6D4Q1	HEINK98.22TS OPENZ	EUR	2,3650	2,3650	2,3650			2,3650		2,3400	750	2,3900	750
Certificate	NL0011721345	HENKE 84.2TL OPENH	EUR	2,8800	2,9500	2,8800	7325,0000	1	2,9500	2500	2,9200	500	2,9700	500
Certificate	NL0011721337	HENKE 88.3TL OPENH	EUR	2,5000	2,5600	2,5000			2,5600		2,5300	500	2,5800	500
Certificate	NL0011714027	HENKE 91.2TL OPENH	EUR	2,2200	2,2900	2,2200			2,2900		2,2600	500	2,3100	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	NL0011742721	HENKE 94.4TL OPENH	EUR	1,9200	1,9900	1,9200			1,9900		1,9600	500	2,0100	500
Certificate	NL0011995774	HENKE101.1TL OPENH	EUR	1,3000	1,3600	1,3000			1,3600		1,3300	500	1,3800	500
Certificate	NL0012586614	HENKE112.8TS OPENH	EUR	1,4000	1,4000	1,3700			1,3700		1,3400	500	1,3900	500
Certificate	NL0012580955	HENKE112.9TS OPENH	EUR	1,4100	1,4100	1,3700			1,3700		1,3400	500	1,3900	500
Certificate	NL0012565261	HENKE117.8TS OPENH	EUR	1,9300	1,9300	1,9000			1,9000		1,8700	500	1,9200	500
Certificate	NL0012338819	HENKE125.7TS OPENH	EUR	2,7800	2,7800	2,7500			2,7500		2,7200	500	2,7700	500
Certificate	NL0011225552	HENKE128.7TS OPENH	EUR	3,1000	3,1000	3,0700			3,0700		3,0400	500	3,0900	500
Certificate	NL0012210108	HENKE153.1TS OPENH	EUR	5,7200	5,7200	5,6900			5,6900		5,6600	500	5,7100	500
Certificate	DE000CR9RQT7	HENKE75.96TL OPENZ	EUR	3,1900	3,2050	3,1900			3,2050		3,1900	6.000	3,2200	6.000
Certificate	DE000CR9P6H0	HENKE84.95TL OPENZ	EUR	2,2900	2,3050	2,2900			2,3050		2,2900	6.000	2,3200	6.000
Certificate	DE000CN6K0C1	HENKE94.76TL OPENZ	EUR	1,3100	1,3350	1,3100			1,3350		1,3200	6.000	1,3500	6.000
Certificate	DE000CV893F9	HERMS 515TL OPENZ	EUR	5,5000	5,5300	5,3700	10779,0000	4	5,5300	2000	5,4800	750	5,5700	750
Certificate	DE000CV893E2	HERMS 575TL OPENZ	EUR	2,6150	2,6150	2,6150			2,6150		2,5700	750	2,6600	750
Certificate	DE000CV893G7	HERMS463.5TL OPENZ	EUR	8,0400	8,0400	8,0400			8,0400		7,9900	750	8,0800	750
Certificate	DE000CV4Z1B9	HFSH 9.8TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500		0,5300	250	0,5700	250
Certificate	DE000CV4YZR3	HFSH 8.06TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	250	0,8900	250
Certificate	DE000CV4YRD0	HFSH 8.93TL OPENZ	EUR	3,5800	3,5800	3,5800			3,5800		3,4900	50	3,6700	50
Certificate	DE000CV4Z6W4	HFSH 10.89TL OPENZ	EUR	0,3600	0,3600	0,3600			0,3600		0,3400	250	0,3800	250
Certificate	DE000CV88ZQ5	HFSH 11.96TL OPENZ	EUR											
Certificate	DE000CV87TK3	Hmb 84.1TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	30.000	1,0700	30.000
Certificate	DE000CV4ZTT9	Hmb 104.3TL OPENZ	EUR	0,6500	0,6700	0,6500	2340,0000	2	0,6700	3600	0,6600	30.000	0,6800	30.000
Certificate	DE000CV887N5	Hmb 114.2TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	30.000	0,4900	30.000
Certificate	DE000CV88DY6	Hmb 124.2TL OPENZ	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	30.000	0,2900	30.000
Certificate	DE000CV88JF2	Hmb 134.1TL OPENZ	EUR											
Certificate	DE000CV88OX9	Hmb 94.22TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	30.000	0,8700	30.000
Certificate	NL0011525654	HOMED105.9TL OPENB	EUR	7,5900	7,5900	7,5900			7,5900		7,5900	5.000		
Certificate	DE000CD62361	HSBC 4.134TL OPENZ	EUR	3,5650	3,5900	3,5650			3,5900		3,5400	7.500	3,6400	7.500
Certificate	DE000CD62LF1	HSBC 4.807TL OPENZ	EUR	2,7950	2,8200	2,7950			2,8200		2,7700	7.500	2,8700	7.500
Certificate	DE000CD641B3	HSBC 5.811TL OPENZ	EUR	1,6450	1,6800	1,6450			1,6800		1,6300	7.500	1,7300	7.500
Certificate	NL0000456457	HSCEI PI OPENN	EUR	129,0000	129,0000	129,0000			129,0000		129,0000	10.000		
Certificate	NL0011218367	HSCEI STN1019V	EUR								105,9000	50.000	106,4000	50.000
Certificate	NL0000450922	HSCEI 1780TL OPENB	EUR	11,0900	11,0900	11,0900			11,0900		11,0900	2.000		
Certificate	NL00006473597	HSCEI 2460TL OPENB	EUR	10,5500	10,5500	10,5500			10,5500		10,4000	2.000	10,7000	2.000
Certificate	NL00006518359	HSCEI 3990TL OPENB	EUR	9,0000	9,0000	9,0000			9,0000		8,8500	2.000	9,1500	2.000
Certificate	NL00009067479	HSCEI 4890TL OPENB	EUR	8,0900	8,0900	8,0900			8,0900		7,9400	2.000	8,2400	2.000
Certificate	NL00009069947	HSCEI 5900TL OPENB	EUR	7,0700	7,0700	7,0700			7,0700		6,9200	2.000	7,2200	2.000
Certificate	NL00009995448	HSCEI 6900TL OPENB	EUR	6,0500	6,0500	6,0500			6,0500		5,9000	2.000	6,2000	2.000
Certificate	NL0012277933	HSCEI 9000TL OPENB	EUR	3,9200	3,9200	3,9200			3,9200		3,7700	2.000	4,0700	2.000
Certificate	NL0012277958	HSCEI10020TL OPENB	EUR	2,8900	2,8900	2,8900			2,8900		2,7400	2.000	3,0400	2.000
Certificate	NL0012277966	HSCEI10270TL OPENB	EUR	2,6300	2,6300	2,6300			2,6300		2,4800	2.000	2,7800	2.000
Certificate	NL0012277974	HSCEI10530TL OPENB	EUR	2,3700	2,3700	2,3700			2,3700		2,2200	2.000	2,5200	2.000
Certificate	NL0011252796	HSCEI14360TS OPENB	EUR	4,0200	4,0200	4,0200			4,0200		3,8700	2.000	4,1700	2.000
Certificate	DE0005718605	HSI PI OPENN	EUR	329,5700	329,5700	329,5700	3295,7000	1	329,5700	10				
Certificate	NL0006467334	HSI 4300TL OPENB	EUR	28,7400	28,7400	28,7400			28,7400		28,5200	400	28,9600	400
Certificate	NL0009172667	HSI 7010TL OPENB	EUR	25,9300	25,9300	25,9300			25,9300		25,7100	400	26,1500	400
Certificate	NL0009172675	HSI 10610TL OPENB	EUR	22,2200	22,2200	22,2200			22,2200		22,0000	400	22,4400	400
Certificate	NL0010609160	HSI 15780TL OPENB	EUR	16,8800	16,8800	16,8800			16,8800		16,6600	400	17,1000	400
Certificate	NL0012277990	HSI 18800TL OPENB	EUR	13,7200	13,7200	13,7200			13,7200		13,5400	400	13,9000	400
Certificate	NL0012278006	HSI 21870TL OPENB	EUR	10,5500	10,5500	10,5500			10,5500		10,3700	400	10,7300	400
Certificate	NL0012278014	HSI 23910TL OPENB	EUR	8,4400	8,4400	8,4400			8,4400		8,2600	400	8,6200	400
Certificate	NL0012278022	HSI 24940TL OPENB	EUR	7,3800	7,3800	7,3800			7,3800		7,2000	400	7,5600	400
Certificate	NL0012278030	HSI 25960TL OPENB	EUR	6,3300	6,3300	6,3300			6,3300		6,1500	400	6,5100	400
Certificate	DE000CE6DQL5	HUGO 48.08TL OPENZ	EUR	2,8950	2,8950	2,8950			2,8950		2,8800	2.000	2,9100	2.000
Certificate	DE000CE6CCZ7	HUGO 54.07TL OPENZ	EUR	2,2950	2,2950	2,2950			2,2950		2,2800	2.000	2,3100	2.000
Certificate	DE000CE6E029	HUGO 60.03TL OPENZ	EUR	1,7050	1,7050	1,7050			1,7050		1,6900	2.000	1,7200	2.000
Certificate	DE000CV88CG5	HUGO 69.99TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,7000	2.000	0,7300	2.000
Certificate	NL0000458172	IABBP PI OPENN	EUR	83,0500	85,4000	83,0500			85,4000		86,0000	15		
Certificate	NL0000847689	IAEET PI OPENN	EUR	1,6100	1,6500	1,6100			1,6500		1,6500	10.000	1,7800	500
Certificate	NL0006303281	IAVIT PI OPENN	EUR	17,9100	18,4400	17,9100			18,4400		18,4400	3.000		
Certificate	NL0000290195	IAWUT PI OPENN	EUR	32,8400	33,5500	32,8400	25900,5000	1	33,5500	775	33,5500	10.000	34,7500	50
Certificate	DE000CV4ZCG2	IBAB 10.5TL OPENZ	EUR	1,4100	1,4100	1,3450	70,5000	1	1,3450	50	1,3200	750	1,3700	750
Certificate	DE000CV892H7	IBAB 21.6TS OPENZ	EUR											
Certificate	DE000CV89036	IBAB 23.4TS OPENZ	EUR											
Certificate	DE000CV4ZCE7	IBAB 12.73TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450		1,1200	750	1,1700	750
Certificate	DE000CV4ZCD9	IBAB 13.84TL OPENZ	EUR	1,0300	1,0350	1,0300	3605,0000	1	1,0350	3500	1,0100	750	1,0600	750
Certificate	DE000CV4ZAK8	IBAB 14.95TL OPENZ	EUR	0,9300	0,9600	0,9000	10270,4800	5	0,9350	11152	0,9100	750	0,9600	750
Certificate	DE000CV88TB0	IBAB 16.01TL OPENZ	EUR	0,8300	0,8350	0,8300			0,8350		0,8100	750	0,8600	750
Certificate	DE000CV88WL3	IBAB 17.11TL OPENZ	EUR	0,7600	0,7600	0,7200	4552,0000	3	0,7450	6200	0,7200	750	0,7700	750
Certificate	DE000CV88XA4	IBAB 18.21TL OPENZ	EUR	0,6700	0,6700	0,6100	2415,5000	3	0,6450	3650	0,6200	750	0,6700	750
Certificate	DE000CV89721	IBAB 20.42TL OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4200	750	0,4700	750
Certificate	DE000CV89739	IBAB 22.62TL OPENZ	EUR	0,2000	0,2000	0,2000			0,2000		0,2000	1.500		
Certificate	DE000CE6EAD4	IBAB 32.44TS OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,2900	750	1,3400	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	DE000CV83P9	IBERD4.095TL OPENZ	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	22,500	2,1100	22,500
Certificate	DE000CV505N3	IBERD4.596TL OPENZ	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	22,500	1,6100	22,500
Certificate	DE000CE6CA03	IBERD5.297TL OPENZ	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	22,500	0,9100	22,500
Certificate	NL0010131066	IBEX 4790TL OPENB	EUR	49,4700	49,4700	49,4700			49,4700		49,3200	2,500	49,6200	2,500
Certificate	NL0010134136	IBEX 5890TL OPENB	EUR	38,7500	38,7500	38,7500			38,7500		38,6000	2,500	38,9000	2,500
Certificate	DE000CN6JQA4	IBEX 6288TL OPENZ	EUR	32,2800	33,0700	32,2800			33,0700		32,7700	25,000	33,3700	25,000
Certificate	NL0010443057	IBEX 6450TL OPENB	EUR	33,3100	33,3100	33,3100			33,3100		33,1600	2,500	33,4600	2,500
Certificate	DE000CN6HNC1	IBEX 6808TL OPENZ	EUR	27,0700	27,8700	27,0700			27,8700		27,5700	25,000	28,1700	25,000
Certificate	NL0010445706	IBEX 7000TL OPENB	EUR	27,9700	27,9700	27,9700			27,9700		27,8200	2,500	28,1200	2,500
Certificate	DE000CX0JRX5	IBEX 7000TL OPENC	EUR	24,2500	24,2500	24,2500			24,2500		24,2400	10,000	24,2600	10,000
Certificate	DE000CX0J551	IBEX 7000TL OPENC	EUR	24,9000	24,9000	24,9000			24,9000		24,8900	10,000	24,9100	10,000
Certificate	DE000CN6H3U2	IBEX 7329TL OPENZ	EUR	21,8600	22,6600	21,8600			22,6600		22,3600	25,000	22,9600	25,000
Certificate	DE000CX005F8	IBEX 7500TL OPENC	EUR	19,2500	19,3200	18,7000	1031,2800	6	19,1000	54	19,0900	10,000	19,1100	10,000
Certificate	DE000CX004V8	IBEX 7500TL OPENC	EUR	18,4500	18,4500	18,4500			18,4500		18,4400	10,000	18,4600	10,000
Certificate	DE000CD626D0	IBEX 7841TL OPENZ	EUR	16,7400	17,5400	16,7400			17,5400		17,2400	25,000	17,8400	25,000
Certificate	DE000CX590N3	IBEX 8200TL OPENC	EUR	11,2200	11,2200	11,2200			11,2200		11,2100	10,000	11,2300	10,000
Certificate	DE000CD63YL0	IBEX 8346TL OPENZ	EUR	11,6900	12,4900	11,6900			12,4900		12,1900	25,000	12,7900	25,000
Certificate	DE000CX59CD9	IBEX 8500TL OPENC	EUR	9,0000	9,2900	9,0000	336,8300	3	9,2900	37	9,2800	10,000	9,3000	10,000
Certificate	DE000CY0AK56	IBEX 8500TL OPENC	EUR	8,8700	8,8700	8,8700			8,8700		8,8600	10,000	8,8800	10,000
Certificate	DE000CD643M6	IBEX 8851TL OPENZ	EUR	6,6400	7,4400	6,6400			7,4400		7,1400	25,000	7,7400	25,000
Certificate	DE000CY0AK64	IBEX 9000TL OPENC	EUR	3,2500	3,4400	3,2500	97,5000	1	3,4400	30	3,4300	10,000	3,4500	10,000
Certificate	DE000CQ5AJT7	IBEX 9000TL OPENC	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	10,000	6,3800	10,000
Certificate	DE000CY0AKF5	IBEX 9000TL OPENC	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	10,000	4,2300	10,000
Certificate	DE000CV88AE4	IBEX 9357TL OPENZ	EUR											
Certificate	DE000CQ5AMA1	IBEX 10500TS OPENC	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	10,000	10,1300	10,000
Certificate	DE000CQ5AJU5	IBEX 10500TS OPENC	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	10,000	8,2600	10,000
Certificate	DE000CE6BU18	IBEX 10689TS OPENZ	EUR	11,8700	11,8700	11,0700			11,0700		10,7700	25,000	11,3700	25,000
Certificate	NL0011048897	IBEX 10720TS OPENH	EUR	20,9200	21,2300	20,9200			21,2300		21,1500	20,000	21,3000	20,000
Certificate	NL0011048889	IBEX 11090TS OPENH	EUR	24,8500	25,2400	24,8500			25,2400		25,1600	20,000	25,3100	20,000
Certificate	DE000CE6C2X2	IBEX 11382TS OPENZ	EUR	18,0100	18,0100	18,0100			18,0100		17,7100	25,000	18,3100	25,000
Certificate	DE000CY50MT1	IBEX 11500TS OPENC	EUR	13,2200	13,2200	13,2200			13,2200		13,2100	10,000	13,2300	10,000
Certificate	DE000CY16UK4	IBEX 11500TS OPENC	EUR	9,9700	9,9700	9,9700			9,9700		9,9600	10,000	9,9800	10,000
Certificate	DE000CY51WX0	IBEX 11500TS OPENC	EUR	16,8700	16,8700	16,8700			16,8700		16,8600	10,000	16,8800	10,000
Certificate	DE000CY50MU9	IBEX 12000TS OPENC	EUR	18,0900	18,0900	18,0900			18,0900		18,0800	10,000	18,1000	10,000
Certificate	DE000CY51YA4	IBEX 12000TS OPENC	EUR	19,7300	19,7300	19,7300			19,7300		19,7200	10,000	19,7400	10,000
Certificate	DE000CY16RS3	IBEX 12000TS OPENC	EUR	14,4400	14,4400	14,4400			14,4400		14,4300	10,000	14,4500	10,000
Certificate	DE000CE6C899	IBEX 12080TS OPENZ	EUR	24,9900	24,9900	24,9900			24,9900		24,6900	25,000	25,2900	25,000
Certificate	NL0011048871	IBEX 12570TS OPENH	EUR	41,0100	41,3600	41,0100			41,3600		41,2800	20,000	41,4300	20,000
Certificate	DE000CE6CU58	IBEX 12778TS OPENZ	EUR	31,9600	31,9600	31,9600			31,9600		31,6600	25,000	32,2600	25,000
Certificate	DE000CY16U30	IBEX 13000TS OPENC	EUR	25,2800	25,2800	25,2800			25,2800		25,2700	10,000	25,2900	10,000
Certificate	DE000CY16RT1	IBEX 13000TS OPENC	EUR	23,9600	23,9600	23,9600			23,9600		23,9500	10,000	23,9700	10,000
Certificate	NL0011048863	IBEX 14060TS OPENH	EUR	57,1500	57,4800	57,1500			57,4800		57,4000	20,000	57,5500	20,000
Certificate	NL0011240395	IBM 111TL OPENH	EUR	3,2600	3,3200	3,2600			3,3200		3,3200	30,000		
Certificate	NL0012682975	IBM 167TS OPENB	EUR	3,2550	3,2550	3,2550			3,2550		3,2400	15,000	3,2700	15,000
Certificate	NL0011052089	IBM 190TS OPENH	EUR	5,4100	5,4100	5,3000			5,3000		5,2900	30,000	5,3000	30,000
Certificate	NL0009172253	IBM 80.3TL OPENB	EUR	58,2100	58,2100	58,2100			58,2100		58,2100	1,500	65,0000	200
Certificate	DE000CM4BAA1	IBM 103.7TL OPENZ	EUR	3,6400	3,7000	3,6400			3,7000		3,7000	90,000		
Certificate	NL0011637277	IBM 107.1TL OPENB	EUR	3,6600	3,6600	3,6600			3,6600		3,6600	15,000		
Certificate	NL0011651534	IBM 113.2TL OPENB	EUR	3,1800	3,1800	3,1800			3,1800		3,1800	15,000		
Certificate	NL0011658224	IBM 126.2TL OPENB	EUR	2,1400	2,1400	2,1400			2,1400		2,1400	15,000		
Certificate	NL0011795059	IBM 133.2TL OPENB	EUR	1,5800	1,5800	1,5800			1,5800		1,5800	15,000		
Certificate	NL0011899299	IBM 134.28L OPENB	EUR	0,8000	0,8000	0,8000			0,8000		0,8000	15,000		
Certificate	NL0012784250	IBM 151.6TS OPENB	EUR	1,8250	1,8250	1,8250			1,8250		1,8100	15,000	1,8400	15,000
Certificate	NL0011240346	IBM 174.9TS OPENH	EUR	4,0100	4,0100	3,9100			3,9100		3,9000	30,000	3,9100	30,000
Certificate	NL0012031686	IBM 184.1TS OPENB	EUR	4,8450	4,8450	4,8450			4,8450		4,8300	15,000	4,8600	15,000
Certificate	NL0012107536	IBM 203.3TS OPENB	EUR	6,6250	6,6250	6,6250			6,6250		6,6100	15,000	6,6400	15,000
Certificate	NL0011408976	ICAAAG204.2TL OPENH	EUR	8,0400	8,0400	8,0400			8,0400					
Certificate	NL0011408968	ICAAAG219.8TL OPENH	EUR	6,6700	6,6700	6,6700			6,6700					
Certificate	NL0011714035	ICAAAG343.2TS OPENH	EUR	10,9100	10,9100	10,9100			10,9100					
Certificate	DE000CV4YZY9	ICAG 5.01TL OPENZ	EUR	2,3500	2,3500	2,3500			2,3500		2,2900	3,750	2,4100	3,750
Certificate	DE000CV4Z1F0	ICAG 5.84TL OPENZ	EUR	1,4400	1,4400	1,4400			1,4400		1,3800	3,750	1,5000	3,750
Certificate	DE000CN6KYM1	IFSfu13934TL OPENZ	EUR	7,5000	8,0000	7,5000			8,0000		7,9900	10,000	8,0100	10,000
Certificate	DE000CE6C7N2	IFSfu15548TL OPENZ	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	10,000	6,4000	10,000
Certificate	DE000CE6C7P7	IFSfu17056TL OPENZ	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	10,000	4,8900	10,000
Certificate	DE000CE6C7Q5	IFSfu18565TL OPENZ	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	10,000	3,3800	10,000
Certificate	DE000CV508C0	IFSfu20052TL OPENZ	EUR	1,5400	1,8800	1,4400	932,0000	3	1,8800	600	1,8700	10,000	1,8900	10,000
Certificate	DE000CV88A63	IFSfu21536TL OPENZ	EUR											
Certificate	DE000CV894D2	IFSfu23325TS OPENZ	EUR	1,7300	1,9000	1,5300	1416,5000	4	1,5300	800	1,5200	10,000	1,5400	10,000
Certificate	DE000CV87ER0	IFSfu25323TS OPENZ	EUR	3,8300	3,8300	3,5300	383,0000	1	3,5300	100	3,5200	10,000	3,5400	10,000
Certificate	DE000CV508E6	IFSfu27320TS OPENZ	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	10,000	5,5300	10,000
Certificate	DE000CV88FB9	IFSfu31323TS OPENZ	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	10,000	9,5400	10,000
Certificate	DE000CN6H2W0	IMCD 30.59TL OPENZ	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	150	2,4700	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	NL0012031348	IMCD 33.07TL OPENB	EUR	22,4500	22,4500	22,4500			22,4500		22,3500	500	22,5500	500
Certificate	DE000CNGKVU0	IMCD 33.22TL OPENZ	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	150	2,2200	150
Certificate	DE000CD63QL6	IMCD 36.34TL OPENZ	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	150	1,9200	150
Certificate	NL0012038764	IMCD 37.14TL OPENB	EUR	18,6700	18,6700	18,6700			18,6700		18,5700	500	18,7700	500
Certificate	DE000CE6BNC5	IMCD 38.67TL OPENZ	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	150	1,5300	150
Certificate	NL0012102743	IMCD 39.15TL OPENB	EUR	16,7900	16,7900	16,7900			16,7900		16,6900	500	16,8900	500
Certificate	DE000CD64AG8	IMCD 39.46TL OPENZ	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	150	1,6300	150
Certificate	DE000CE6BPL1	IMCD 41.65TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	150	1,2400	150
Certificate	DE000CE6BLK2	IMCD 43.11TL OPENZ	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	150	1,2800	150
Certificate	NL0012119820	IMCD 43.16TL OPENB	EUR	13,0600	13,0600	13,0600			13,0600		12,9600	500	13,1600	500
Certificate	DE000CE6C6F0	IMCD 44.62TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	150	0,9400	150
Certificate	NL0012122030	IMCD 45.17TL OPENB	EUR	11,1900	11,1900	11,1900			11,1900		11,0900	500	11,2900	500
Certificate	NL0012281810	IMCD 47.15TL OPENB	EUR	8,9100	9,3400	8,9100	89,1000	1	9,3400	10	9,2400	500	9,4400	500
Certificate	DE000CV88M28	IMCD 48.59TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	150	0,5500	150
Certificate	NL0012786248	IMCD 49.12TL OPENB	EUR	7,5100	7,5100	7,5100			7,5100		7,4100	500	7,6100	500
Certificate	NL0012788715	IMCD 51.11TL OPENB	EUR	5,6600	5,6600	5,6600			5,6600		5,5600	500	5,7600	500
Certificate	NL0012789226	IMCD 55.99TS OPENB	EUR	7,2600	7,2600	7,2600			7,2600		7,1600	500	7,3600	500
Certificate	DE000CE6CPK1	IMCD 57.37TS OPENZ	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	150	0,4200	150
Certificate	NL0012505374	IMCD 58.98TS OPENB	EUR	10,4900	10,4900	10,4900			10,4900		10,3900	500	10,5900	500
Certificate	DE000CE6FH03	IMCD 64.33TS OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	150	1,1200	150
Certificate	DE000CY52UY0	INBEV 60TL OPENC	EUR	2,2500	2,2800	2,2500	225,0000	1	2,2800	100	2,2400	10.000	2,3100	10.000
Certificate	DE000CQ5ARW4	INBEV 60TL OPENC	EUR	2,5000	2,5000	2,5000			2,5000		2,4600	10.000	2,5300	10.000
Certificate	DE000VA15PH2	INBEV 68TL 0918V	EUR	1,3070	1,3070	1,3070			1,3070					
Certificate	DE000VA15U20	INBEV 70TL 0918V	EUR	1,1080	1,1080	1,1080			1,1080					
Certificate	DE000VA1GN56	INBEV 72TL 0918V	EUR	0,9080	0,9080	0,9080			0,9080					
Certificate	DE000VA1GJ29	INBEV 74TL 0918V	EUR	0,7090	0,7090	0,7090			0,7090					
Certificate	NL0012560890	INBEV 75TL OPENH	EUR	1,0900	1,1200	1,0800	2200,0000	2	1,0800	2000	1,0700	10.000	1,0900	10.000
Certificate	DE000VA1GP54	INBEV 76TL 0618V	EUR	0,5140	0,5140	0,5140			0,5140					
Certificate	DE000VA1B349	INBEV 76TL 0918V	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	NL0011995238	INBEV 77TL OPENH	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	10.000	0,9100	10.000
Certificate	DE000VL8XQJ1	INBEV 78TL 0618V	EUR	0,3290	0,3290	0,3290			0,3290					
Certificate	DE000VA1B372	INBEV 78TL 0918V	EUR	0,3410	0,3410	0,3120	705,2200	3	0,3120	2220				
Certificate	DE000VA15TE1	INBEV 80TL 0918V	EUR											
Certificate	DE000CW42JX0	INBEV 80TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7500	10.000	0,8200	10.000
Certificate	DE000CQ5ARX2	INBEV 80TL OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5400	10.000	0,6100	10.000
Certificate	DE000CX001X0	INBEV 80TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0200	10.000	1,0900	10.000
Certificate	DE000CY52UZ7	INBEV 80TL OPENC	EUR	0,2800	0,2800	0,2800			0,2800		0,2400	10.000	0,3100	10.000
Certificate	DE000VA15VN8	INBEV 82TS 0918V	EUR	0,2300	0,2300	0,2300			0,2300					
Certificate	DE000VA15LP4	INBEV 82TS 0918V	EUR											
Certificate	DE000VA15LQ2	INBEV 84TS 0918V	EUR	0,4170	0,4170	0,4170			0,4170					
Certificate	DE000VA1B448	INBEV 86TL 0618V	EUR											
Certificate	DE000VA1B4G7	INBEV 86TL 0918V	EUR											
Certificate	DE000VA15LT6	INBEV 86TS 0918V	EUR	0,6030	0,6030	0,6030			0,6030					
Certificate	DE000VA1B6X7	INBEV 88TL 0618V	EUR											
Certificate	DE000VA1B6W9	INBEV 88TL 0918V	EUR											
Certificate	DE000VA1GN31	INBEV 88TS 0618V	EUR	0,7890	0,7890	0,7890			0,7890					
Certificate	DE000VA1GN49	INBEV 88TS 0918V	EUR	0,7970	0,7970	0,7970			0,7970					
Certificate	DE000CC60ML3	INBEV 90TL OPENC	EUR	5,4600	5,4600	5,4600			5,4600		5,1100	1.000	5,8100	1.000
Certificate	DE000VA1GME4	INBEV 90TS 0618V	EUR	0,9890	0,9890	0,9890			0,9890					
Certificate	DE000VA1GMF1	INBEV 90TS 0918V	EUR	0,9980	0,9980	0,9980			0,9980					
Certificate	DE000CQ5ARY0	INBEV 90TS OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,0700	10.000	1,1400	10.000
Certificate	DE000CQ5ANR3	INBEV 90TS OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7400	10.000	0,8100	10.000
Certificate	DE000VL8XMA9	INBEV 92TS 0618V	EUR	1,1890	1,1890	1,1890			1,1890					
Certificate	DE000VA1B4Q6	INBEV 92TS 0918V	EUR	1,1990	1,1990	1,1990			1,1990					
Certificate	NL0012795231	INBEV 93BOC1218Z	EUR	83,5500	83,6800	83,5500	41775,0000	1	83,6800	500	83,4700	900	83,8800	900
Certificate	DE000VL8XMB7	INBEV 94TS 0618V	EUR	1,3890	1,3890	1,3890			1,3890					
Certificate	DE000VA1B4T0	INBEV 94TS 0918V	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	DE000VL8XQH5	INBEV 96TS 0618V	EUR	1,5890	1,5890	1,5890			1,5890					
Certificate	DE000VA1B4V6	INBEV 96TS 0918V	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000VA1B4Z7	INBEV 98TS 0618V	EUR	1,7890	1,7890	1,7890			1,7890					
Certificate	DE000VA1B4X2	INBEV 98TS 0918V	EUR	1,8010	1,8010	1,8010			1,8010					
Certificate	DE000VA1B4J1	INBEV 100TS 0918V	EUR	2,0010	2,0010	2,0010			2,0010					
Certificate	DE000CY52B04	INBEV 100TS OPENC	EUR	2,1700	2,1700	2,1700			2,1700		2,1300	10.000	2,2000	10.000
Certificate	DE000CY529L4	INBEV 100TS OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,6700	10.000	1,7400	10.000
Certificate	DE000VA1B4L7	INBEV 102TS 0918V	EUR	2,2010	2,2010	2,2010			2,2010					
Certificate	DE000VA1B4M5	INBEV 104TS 0918V	EUR	2,4020	2,4020	2,4020			2,4020					
Certificate	NL0011421862	INBEV 108TS OPENH	EUR	3,6200	3,6200	3,6100			3,6100		3,6000	10.000	3,6200	10.000
Certificate	DE000CY50230	INBEV 110TS OPENC	EUR	2,9500	2,9500	2,9500			2,9500		2,9100	10.000	2,9800	10.000
Certificate	DE000CY50032	INBEV 110TS OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,4000	10.000	2,4700	10.000
Certificate	DE000CX0J969	INBEV 125TS OPENC	EUR	3,0800	3,0800	3,0800			3,0800		3,0400	10.000	3,1100	10.000
Certificate	DE000CX0JAU0	INBEV 125TS OPENC	EUR	3,6400	3,6400	3,6400			3,6400		3,6000	10.000	3,6700	10.000
Certificate	DE000CX01QL4	INBEV 125TS OPENC	EUR	3,9200	3,9200	3,9200			3,9200		3,8800	10.000	3,9500	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	DE000CW42UQ1	INBEV 130TS OPENC	EUR	3,3800	3,3800	3,3800			3,3800		3,3400	10.000	3,4100	10.000
Certificate	NL0012331979	INBEV 26.4TL OPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	10.000	5,6300	10.000
Certificate	NL0012331987	INBEV 32.4TL OPENH	EUR	5,0600	5,0600	5,0500			5,0500		5,0400	10.000	5,0600	10.000
Certificate	NL0011993407	INBEV 41.2TL OPENH	EUR	4,2400	4,2400	4,2300			4,2300		4,2200	10.000	4,2400	10.000
Certificate	NL0010127148	INBEV 45.5TL OPENB	EUR	38,1500	38,1500	38,1500			38,1500		38,1100	1.000	38,1800	1.000
Certificate	NL0010127932	INBEV 49.9TL OPENB	EUR	34,0200	34,0200	34,0200	680,4000	1	34,0200	20	33,9800	1.000	34,0500	1.000
Certificate	NL0011995246	INBEV 50.4TL OPENH	EUR	3,3800	3,3800	3,3700			3,3700		3,3600	10.000	3,3800	10.000
Certificate	NL0011993399	INBEV 56.6TL OPENH	EUR	2,8100	2,8100	2,8000			2,8000		2,7900	10.000	2,8100	10.000
Certificate	NL0010609806	INBEV 60.6TL OPENB	EUR	24,0400	24,0400	24,0400			24,0400		24,0400	1.000		
Certificate	NL0012331995	INBEV 62.8TL OPENH	EUR	2,2200	2,2400	2,2200	1120,0000	1	2,2200	500	2,2100	10.000	2,2300	10.000
Certificate	NL0010655817	INBEV 66.3TL OPENB	EUR	18,7600	18,7600	18,7600			18,7600		18,7200	1.000	18,7900	377
Certificate	NL0012578512	INBEV 69.1TL OPENH	EUR	1,6400	1,6700	1,6400	2505,0000	1	1,6400	1500	1,6300	10.000	1,6500	10.000
Certificate	DE000VL76DY2	INBEV 69.1TL OPENV	EUR	1,2980	1,2980	1,2980			1,2980					
Certificate	NL0010890745	INBEV 69.9TL OPENB	EUR	16,0300	16,0300	15,4500	3206,0000	1	15,4500	200	15,4100	1.000	15,4800	1.000
Certificate	DE000VL76DZ9	INBEV 71.1TL OPENV	EUR	1,0960	1,0960	1,0960			1,0960					
Certificate	NL0011993381	INBEV 71.9TL OPENH	EUR	1,3800	1,3800	1,3500	1485,0000	1	1,3700	1100	1,3600	10.000	1,3800	10.000
Certificate	NL0010895785	INBEV 75.6TL OPENB	EUR	10,2500	10,3400	10,1700	116347,5000	13	10,1700	11280	10,1300	1.000	10,2000	1.000
Certificate	NL0010912127	INBEV 78.6TL OPENB	EUR	7,3400	7,3400	7,3400			7,3400		7,3000	1.000	7,3700	1.000
Certificate	NL0012864474	INBEV 80.2TL OPENH	EUR											
Certificate	NL0012861157	INBEV 82.2TS OPENH	EUR											
Certificate	NL0012851448	INBEV 84.2TS OPENH	EUR	1,0500	1,0500	1,0400			1,0400		1,0300	10.000	1,0500	10.000
Certificate	NL0012789549	INBEV 85.1BS OPENB	EUR	5,3800	5,3800	5,3800			5,3800		5,3400	1.000	5,4100	1.000
Certificate	NL0012789184	INBEV 85.1TS OPENB	EUR	11,5800	11,5800	11,5800			11,5800		11,5400	1.000	11,6100	1.000
Certificate	NL0012851430	INBEV 86.2TS OPENH	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	10.000	1,2700	10.000
Certificate	NL0012605331	INBEV 88.3TS OPENH	EUR	1,4900	1,4900	1,4800			1,4800		1,4700	10.000	1,4900	10.000
Certificate	NL0012775654	INBEV 90.1TS OPENB	EUR	16,9100	16,9100	16,9100			16,9100		16,8700	1.000	16,9400	1.000
Certificate	NL0012596340	INBEV 90.3TS OPENH	EUR	1,7200	1,7200	1,7100			1,7100		1,7000	10.000	1,7200	10.000
Certificate	NL0012595094	INBEV 92.3TS OPENH	EUR	1,9300	1,9300	1,9200			1,9200		1,9100	10.000	1,9300	10.000
Certificate	NL0012580435	INBEV 94.2TS OPENH	EUR	2,1300	2,1300	2,1200			2,1200		2,1100	10.000	2,1300	10.000
Certificate	NL0012693725	INBEV 95.1TS OPENB	EUR	22,3300	22,3300	22,3300			22,3300		22,2900	1.000	22,3600	1.000
Certificate	NL0012580427	INBEV 96.2TS OPENH	EUR	2,3500	2,3500	2,3400			2,3400		2,3300	10.000	2,3500	10.000
Certificate	NL0012539944	INBEV 99.2TS OPENH	EUR	2,6700	2,6700	2,6600			2,6600		2,6500	10.000	2,6700	10.000
Certificate	NL0012509210	INBEV 99.9TS OPENB	EUR	27,5700	27,5700	27,5700			27,5700		27,5300	1.000	27,6000	1.000
Certificate	DE000VL61MR9	INBEV101.6TS OPENV	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	NL0012583405	INBEV102.2TS OPENH	EUR	3,0000	3,0000	2,9900			2,9900		2,9800	10.000	3,0000	10.000
Certificate	DE000CE6DKR5	INBEV102.9TS OPENZ	EUR	4,5000	4,5000	4,5000			4,5000		4,4700	4.500	4,5300	4.500
Certificate	DE000VL61MS7	INBEV103.6TS OPENV	EUR	2,0230	2,0230	2,0230			2,0230					
Certificate	NL0012262893	INBEV103.8BS OPENB	EUR	23,8500	23,8500	23,8500			23,8500		23,8100	1.000	23,8800	1.000
Certificate	NL0012262588	INBEV104.8TS OPENB	EUR	32,8100	32,8100	32,8100			32,8100		32,7700	1.000	32,8400	1.000
Certificate	DE000VL61MT5	INBEV105.6TS OPENV	EUR	2,2210	2,2210	2,2210			2,2210					
Certificate	DE000VL61MU3	INBEV107.6TS OPENV	EUR	2,4190	2,4190	2,4190			2,4190					
Certificate	NL0012592687	INBEV108.2TS OPENH	EUR	3,6400	3,6400	3,6300			3,6300		3,6200	10.000	3,6400	10.000
Certificate	NL0012585129	INBEV108.7TS OPENH	EUR	3,6500	3,6500	3,6400			3,6400		3,6300	10.000	3,6500	10.000
Certificate	DE000VL61MV1	INBEV109.6TS OPENV	EUR	2,6170	2,6170	2,6170			2,6170					
Certificate	NL0011081377	INBEV109.7TS OPENB	EUR	38,0900	38,0900	38,0900			38,0900		38,0500	1.000	38,1200	1.000
Certificate	NL0011041876	INBEV110.8TS OPENH	EUR	3,9200	3,9200	3,9100			3,9100		3,9000	10.000	3,9200	10.000
Certificate	DE000VL61MW9	INBEV111.6TS OPENV	EUR	2,8140	2,8140	2,8140			2,8140					
Certificate	DE000CR6Y9A1	INBEV114.9TS OPENZ	EUR	6,8900	6,8900	6,8900			6,8900		6,8600	4.500	6,9200	4.500
Certificate	NL0012048383	INBEV116.9TS OPENH	EUR	4,5800	4,5800	4,5700			4,5700		4,5600	10.000	4,5800	10.000
Certificate	NL0011995162	INBEV122.3TS OPENH	EUR	5,1700	5,1700	5,1600			5,1600		5,1500	10.000	5,1700	10.000
Certificate	NL0011995154	INBEV128.1TS OPENH	EUR	5,7900	5,7900	5,7800			5,7800		5,7700	10.000	5,7900	10.000
Certificate	NL0011995147	INBEV133.9TS OPENH	EUR	6,4200	6,4200	6,4100			6,4100		6,4000	10.000	6,4200	10.000
Certificate	NL0012549034	INBEV141.1TS OPENH	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	10.000	7,2000	10.000
Certificate	NL0012559611	INBEV141.6TS OPENH	EUR	7,2500	7,2500	7,2400			7,2400		7,2300	10.000	7,2500	10.000
Certificate	NL0012332027	INBEV142.8TS OPENH	EUR	7,3700	7,3700	7,3600			7,3600		7,3500	10.000	7,3700	10.000
Certificate	NL0012332035	INBEV148.6TS OPENH	EUR	8,0100	8,0100	8,0000			8,0000		7,9900	10.000	8,0100	10.000
Certificate	NL0012329445	INBEV157.5TS OPENH	EUR	8,9600	8,9600	8,9500			8,9500		8,9400	10.000	8,9600	10.000
Certificate	DE000CV8BD37	INBEV53.87TL OPENZ	EUR	5,3800	5,3800	5,3800			5,3800		5,3500	4.500	5,4100	4.500
Certificate	DE000CV4ZC22	INBEV63.93TL OPENZ	EUR	3,3800	3,3800	3,3800			3,3800		3,3500	4.500	3,4100	4.500
Certificate	DE000VA15LV2	INBEV63.94TL OPENV	EUR	1,6930	1,6930	1,6930			1,6930					
Certificate	DE000CV4YYH7	INBEV68.99TL OPENZ	EUR	2,4000	2,4000	2,2800	1860,0000	3	2,3400	800	2,3100	4.500	2,3700	4.500
Certificate	NL0012786669	INBEV69.78BL OPENB	EUR	11,4000	11,4000	11,4000			11,4000		11,3600	1.000	11,4300	1.000
Certificate	DE000VL61M02	INBEV73.09TL OPENV	EUR	0,8940	0,8940	0,8940			0,8940					
Certificate	NL0012687172	INBEV73.27BL OPENB	EUR	7,8500	7,9100	7,8500	433,5500	2	7,9100	55	7,8700	1.000	7,9400	1.000
Certificate	DE000CR9RPM4	INBEV75.06TL OPENZ	EUR	0,5500	0,6200	0,5500	12235,0000	5	0,5650	20500	0,5500	9.000	0,5800	9.000
Certificate	DE000VL61M10	INBEV75.09TL OPENV	EUR	0,6920	0,6920	0,6920			0,6920					
Certificate	NL0012684344	INBEV77.02BL OPENB	EUR	4,4600	4,4600	4,1500	669,0000	1	4,1500	150	4,1100	1.000	4,1800	1.000
Certificate	DE000VL61M28	INBEV77.09TL OPENV	EUR	0,4910	0,4910	0,4910			0,4910					
Certificate	DE000VL61M36	INBEV79.09TL OPENV	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	DE000VA15TD3	INBEV80.04TL OPENV	EUR											
Certificate	DE000VA15VM0	INBEV82.66TS OPENV	EUR	0,2580	0,2580	0,2580			0,2580					
Certificate	DE000VA15LK5	INBEV82.78TS 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	DE000VA15LM1	INBEV84.78TS OPENV	EUR	0,4410	0,4410	0,4410			0,4410					
Certificate	DE000VL76L22	INBEV85.02TL OPENV	EUR											
Certificate	DE000VA1GMD6	INBEV89.02TS OPENV	EUR	0,6390	0,6390	0,6390			0,6390					
Certificate	NL0012775514	INBEV89.33BS OPENB	EUR	9,6100	9,6100	9,6100			9,6100		9,5700	1.000	9,6400	1.000
Certificate	DE000VL8XL81	INBEV91.16TS OPENV	EUR	0,8370	0,8370	0,8370			0,8370					
Certificate	DE000CV883H6	INBEV92.94TS OPENZ	EUR	2,5100	2,5100	2,5100			2,5100		2,4800	4.500	2,5400	4.500
Certificate	DE000VL8XKA3	INBEV93.18TS OPENV	EUR	1,0340	1,0340	1,0340			1,0340					
Certificate	NL0012693477	INBEV93.88BS OPENB	EUR	14,1700	14,1700	14,1700			14,1700		14,1300	1.000	14,2000	1.000
Certificate	DE000VL61MX7	INBEV95.56TS OPENV	EUR	1,2310	1,2310	1,2310			1,2310					
Certificate	DE000VL61MY5	INBEV97.56TS OPENV	EUR	1,4290	1,4290	1,4290			1,4290					
Certificate	NL0012509343	INBEV98.65BS OPENB	EUR	18,9400	18,9400	18,9400			18,9400		18,9000	1.000	18,9700	1.000
Certificate	DE000VL61M22	INBEV99.56TS OPENV	EUR	1,6270	1,6270	1,6270			1,6270					
Certificate	NL0000290302	INDIA PI OPENN	EUR	14,3900	14,8800	14,3900			14,8800		14,8800	5.000		
Certificate	NL0000456465	INDIA PI OPENN	EUR	90,9500	94,3500	90,9500			94,3500		94,3500	800		
Certificate	DE000CV88M36	INDIT 24.9TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5100	30.000	0,5400	30.000
Certificate	DE000CV87M52	INDIT18.92TL OPENZ	EUR	1,7050	1,7050	1,7050			1,7050		1,6900	30.000	1,7200	30.000
Certificate	DE000CN6JRC8	INDIT20.92TL OPENZ	EUR	1,4250	1,4250	1,3050			1,3050		1,2900	30.000	1,3200	30.000
Certificate	DE000CV87ZQ7	INDIT22.91TL OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,9000	30.000	0,9300	30.000
Certificate	DE000CV893Z7	INDIT26.89TL OPENZ	EUR											
Certificate	NL0012055198	INFIN 16TL OPENH	EUR	8,6500	9,0500	8,6500			9,0500		8,9000	200	9,2000	200
Certificate	NL0012611669	INFIN 21TL OPENH	EUR	3,9800	4,3700	3,9800			4,3700		4,2200	200	4,5200	200
Certificate	NL0012846653	INFIN 22TL OPENH	EUR	3,0400	3,4400	3,0400			3,4400		3,2900	200	3,5900	200
Certificate	NL0012849392	INFIN 23TL OPENH	EUR	2,1000	2,5000	2,1000			2,5000		2,3500	200	2,6500	200
Certificate	NL0012049316	INFIN 15.5TL OPENH	EUR	9,1200	9,5200	9,1200			9,5200		9,3700	200	9,6700	200
Certificate	NL0012057558	INFIN 16.5TL OPENH	EUR	8,1800	8,5800	8,1800			8,5800		8,4300	200	8,7300	200
Certificate	NL0012847115	INFIN 22.5TL OPENH	EUR	2,5700	2,9700	2,5700			2,9700		2,8200	200	3,1200	200
Certificate	NL0012852289	INFIN 23.5TL OPENH	EUR											
Certificate	NL0012864714	INFIN 24.5TS OPENH	EUR	2,8500	2,8500	2,6600			2,6600		2,5100	200	2,8100	200
Certificate	NL0012861298	INFIN 26.5TS OPENH	EUR	4,9800	4,9800	4,7900			4,7900		4,6400	200	4,9400	200
Certificate	NL0012312920	INFIN 29.1TS OPENH	EUR	7,7500	7,7500	7,5700			7,5700		7,4200	200	7,7200	200
Certificate	NL0012312979	INFIN 5.85TL OPENH	EUR	18,1500	18,5500	18,1500			18,5500		18,4000	200	18,7000	200
Certificate	NL0012312961	INFIN 7.37TL OPENH	EUR	16,7200	17,1200	16,7200			17,1200		16,9700	200	17,2700	200
Certificate	NL0012312953	INFIN 8.89TL OPENH	EUR	15,3000	15,7000	15,3000			15,7000		15,5500	200	15,8500	200
Certificate	NL0011714183	INFIN10.66TL OPENH	EUR	13,6500	14,0400	13,6500			14,0400		13,8900	200	14,1900	200
Certificate	NL0011714167	INFIN11.18TL OPENH	EUR	13,1600	13,5600	13,1600			13,5600		13,4100	200	13,7100	200
Certificate	DE000CN6K2G8	INFIN11.29TL OPENZ	EUR	12,2900	12,6500	12,2900			12,6500		12,6000	5.000	12,6900	5.000
Certificate	NL0011896576	INFIN11.65TL OPENH	EUR	12,7200	13,1200	12,7200			13,1200		12,9700	200	13,2700	200
Certificate	NL0011896568	INFIN11.91TL OPENH	EUR	12,4800	12,8800	12,4800			12,8800		12,7300	200	13,0300	200
Certificate	NL0011896550	INFIN12.16TL OPENH	EUR	12,2400	12,6400	12,2400			12,6400		12,4900	200	12,7900	200
Certificate	NL0011926860	INFIN12.42TL OPENH	EUR	12,0000	12,3900	12,0000			12,3900		12,2400	200	12,5400	200
Certificate	NL0011927827	INFIN12.68TL OPENH	EUR	11,7600	12,1500	11,7600			12,1500		12,0000	200	12,3000	200
Certificate	NL0011927819	INFIN12.94TL OPENH	EUR	11,5200	11,9200	11,5200			11,9200		11,7700	200	12,0700	200
Certificate	NL0011928742	INFIN13.19TL OPENH	EUR	11,2800	11,6700	11,2800			11,6700		11,5200	200	11,8200	200
Certificate	NL0011929377	INFIN13.45TL OPENH	EUR	11,0400	11,4300	11,0400			11,4300		11,2800	200	11,5800	200
Certificate	NL0011934120	INFIN13.71TL OPENH	EUR	10,7900	11,1800	10,7900			11,1800		11,0300	200	11,3300	200
Certificate	NL0011934336	INFIN13.97TL OPENH	EUR	10,5500	10,9500	10,5500			10,9500		10,8000	200	11,1000	200
Certificate	DE000CD62KN7	INFIN14.34TL OPENZ	EUR	9,2400	9,6000	9,2400			9,6000		9,5500	5.000	9,6400	5.000
Certificate	NL0011975651	INFIN14.47TL OPENH	EUR	10,0900	10,4800	10,0900			10,4800		10,3300	200	10,6300	200
Certificate	NL0011993936	INFIN14.98TL OPENH	EUR	9,6000	10,0000	9,6000			10,0000		9,8500	200	10,1500	200
Certificate	NL0012333801	INFIN15.22TL OPENH	EUR	9,3800	9,7800	9,3800			9,7800		9,6300	200	9,9300	200
Certificate	NL0011996319	INFIN15.55TL OPENH	EUR											
Certificate	NL0012314496	INFIN15.74TL OPENH	EUR	8,9000	9,2900	8,9000			9,2900		9,1400	200	9,4400	200
Certificate	NL0011997523	INFIN16.05TL OPENH	EUR											
Certificate	DE000CD64G42	INFIN16.33TL OPENZ	EUR	7,2600	7,6200	7,2600			7,6200		7,5700	5.000	7,6600	5.000
Certificate	NL0012197453	INFIN16.75TL OPENH	EUR	7,9500	8,3400	7,9500			8,3400		8,1900	200	8,4900	200
Certificate	NL0012206882	INFIN17.01TL OPENH	EUR	7,7100	8,1100	7,7100			8,1100		7,9600	200	8,2600	200
Certificate	NL0012206874	INFIN17.26TL OPENH	EUR	7,4700	7,8700	7,4700			7,8700		7,7200	200	8,0200	200
Certificate	NL0012206866	INFIN17.52TL OPENH	EUR	7,2300	7,6300	7,2300			7,6300		7,4800	200	7,7800	200
Certificate	NL0012206858	INFIN17.77TL OPENH	EUR	7,0000	7,3900	7,0000			7,3900		7,2400	200	7,5400	200
Certificate	NL0012374201	INFIN18.28TL OPENH	EUR	6,5200	6,9200	6,5200			6,9200		6,7700	200	7,0700	200
Certificate	DE000CE6EJY1	INFIN18.32TL OPENZ	EUR	5,6300	5,6300	5,6300			5,6300		5,5800	5.000	5,6700	5.000
Certificate	NL0012435283	INFIN18.76TL OPENH	EUR	6,0800	6,4600	6,0800			6,4600		6,3100	200	6,6100	200
Certificate	NL0012601801	INFIN19.02TL OPENH	EUR	5,8300	6,2200	5,8300			6,2200		6,0700	200	6,3700	200
Certificate	NL0012437917	INFIN19.29TL OPENH	EUR	5,5700	5,9700	5,5700			5,9700		5,8200	200	6,1200	200
Certificate	NL0012516165	INFIN19.79TL OPENH	EUR	5,1100	5,5000	5,1100			5,5000		5,3500	200	5,6500	200
Certificate	NL0012521488	INFIN20.28TL OPENH	EUR	4,6500	5,0400	4,6500			5,0400		4,8900	200	5,1900	200
Certificate	DE000CV88D52	INFIN20.31TL OPENZ	EUR	3,6450	3,6450	3,6450			3,6450		3,6000	5.000	3,6900	5.000
Certificate	NL0012602734	INFIN20.52TL OPENH	EUR	4,4200	4,8200	4,4200			4,8200		4,6700	200	4,9700	200
Certificate	NL0012604441	INFIN20.77TL OPENH	EUR	4,1900	4,5900	4,1900			4,5900		4,4400	200	4,7400	200
Certificate	NL0012613756	INFIN21.24TL OPENH	EUR	3,7400	4,1400	3,7400			4,1400		3,9900	200	4,2900	200
Certificate	NL0012613749	INFIN21.49TL OPENH	EUR	3,5100	3,9100	3,5100			3,9100		3,7600	200	4,0600	200
Certificate	NL0012615611	INFIN21.75TL OPENH	EUR	3,2700	3,6600	3,2700			3,6600		3,5100	200	3,8100	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	NL0012847123	INFIN22.25TL OPENH	EUR	2,8000	3,2000	2,8000			3,2000		3,0500	200	3,3500	200
Certificate	DE000CV88TW6	INFIN22.31TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950		1,6500	5,000	1,7400	5,000
Certificate	NL0012847107	INFIN22.75TL OPENH	EUR	2,3300	2,7300	2,3300	129,8000	1	2,7300	55	2,5800	200	2,8800	200
Certificate	NL0012849384	INFIN23.25TL OPENH	EUR	1,8700	2,2600	1,8700			2,2600		2,1100	200	2,4100	200
Certificate	NL0012861306	INFIN23.75TL OPENH	EUR											
Certificate	NL0012542435	INFIN25.08TS OPENH	EUR	3,4300	3,4300	3,2400			3,2400		3,0900	200	3,3900	200
Certificate	NL0012536601	INFIN25.53TS OPENH	EUR	3,9200	3,9200	3,7400			3,7400		3,5900	200	3,8900	200
Certificate	NL0012057533	INFIN25.82TS OPENH	EUR	4,2300	4,2300	4,0400			4,0400		3,8900	200	4,1900	200
Certificate	NL0012093819	INFIN25.84TS OPENH	EUR	4,2500	4,2500	4,0600			4,0600		3,9100	200	4,2100	200
Certificate	NL0012557763	INFIN26.98TS OPENH	EUR	5,4600	5,4600	5,2800			5,2800		5,1300	200	5,4300	200
Certificate	NL0012542195	INFIN27.05TS OPENH	EUR	5,5500	5,5500	5,3600			5,3600		5,2100	200	5,5100	200
Certificate	NL0012206825	INFIN27.43TS OPENH	EUR	5,9600	5,9600	5,7700			5,7700		5,6200	200	5,9200	200
Certificate	NL0012312912	INFIN30.57TS OPENH	EUR	9,3300	9,3300	9,1400			9,1400		8,9900	200	9,2900	200
Certificate	NL0012519037	INFIN32.32TS OPENH	EUR	11,2000	11,2000	11,0200			11,0200		10,8700	200	11,1700	200
Certificate	NL0012524995	INFIN32.38TS OPENH	EUR	11,2600	11,2600	11,0800			11,0800		10,9300	200	11,2300	200
Certificate	NL0012546469	INFIN34.04TS OPENH	EUR	13,0500	13,0500	12,8600			12,8600		12,7100	200	13,0100	200
Certificate	NL0012527964	INFIN35.37TS OPENH	EUR	14,4700	14,4700	14,2800			14,2800		14,1300	200	14,4300	200
Certificate	NL0012540595	INFIN35.44TS OPENH	EUR	14,5600	14,5600	14,3700			14,3700		14,2200	200	14,5200	200
Certificate	NL0012561021	INFIN36.93TS OPENH	EUR	16,1500	16,1500	15,9600			15,9600		15,8100	200	16,1100	200
Certificate	NL0012538110	INFIN38.39TS OPENH	EUR	17,7100	17,7100	17,5300			17,5300		17,3800	200	17,6800	200
Certificate	DE000CE6BQM7	ING LEVOPENZ	EUR	36,7600	36,7600	36,7600			36,7600		36,4500	150	37,0700	150
Certificate	DE000CE6BQC8	ING SHROPEZ	EUR	21,5700	21,5700	21,5700			21,5700		21,5700	250	21,7500	250
Certificate	XS1365096327	ING STN0219B	EUR	108,5000	108,5000	108,5000			108,5000		108,0000	100,000	109,0000	100,000
Certificate	XS1758704230	ING STN0221B	EUR	80,9500	82,1000	80,9500	26827,5000	4	81,4300	33000	81,0000	2,000	81,8500	100,000
Certificate	XS1649307003	ING STN0720B	EUR	85,6500	87,1500	85,6500	24933,5000	3	86,3500	29000	85,8500	100,000	86,8500	100,000
Certificate	XS1536788042	ING STN1219B	EUR	97,4500	98,3000	97,4500	13653,0000	3	97,7500	14000	97,2500	100,000	98,2500	100,000
Certificate	NL0010441309	ING 5TL OPENB	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	25,000	7,9800	25,000
Certificate	DE000CX0KWW5	ING 9TL OPENC	EUR	4,7200	4,7200	4,7200			4,7200		4,7000	10,000	4,7400	10,000
Certificate	LU1451815937	ING TCI 01335	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	15,000	2,5000	15,000
Certificate	DE000CV88XS6	ING 10TL 0918Z	EUR	2,5100	2,5650	2,5100	627,5000	1	2,5650	250	2,5500	2,000	2,5800	2,000
Certificate	DE000CX01QS9	ING 10TL OPENC	EUR											
Certificate	DE000CX59PR1	ING 10TL OPENC	EUR	4,0300	4,0300	4,0300			4,0300		4,0100	10,000	4,0500	10,000
Certificate	DE000CX0KYW1	ING 10TL OPENC	EUR	3,5000	3,5000	3,5000			3,5000		3,4800	10,000	3,5200	10,000
Certificate	DE000CV88VM3	ING 11TL 0918Z	EUR	1,5950	1,5950	1,5950			1,5950		1,5800	2,000	1,6100	2,000
Certificate	DE000CX59G60	ING 11TL OPENC	EUR	2,2800	2,5100	2,2800	15528,3600	5	2,5100	6628	2,4900	10,000	2,5300	10,000
Certificate	DE000CX580A0	ING 11TL OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7500	10,000	1,7900	10,000
Certificate	DE000CX59PS9	ING 11TL OPENC	EUR	3,0600	3,0600	3,0600			3,0600		3,0400	10,000	3,0800	10,000
Certificate	DE000VA15LA6	ING 12TL 0918V	EUR	0,7695	0,7695	0,7695								
Certificate	DE000CV88VL5	ING 12TL 0918Z	EUR	0,6100	0,6700	0,5200	36900,8700	30	0,6700	58781	0,6500	2,000	0,6900	2,000
Certificate	DE000CX59PT7	ING 12TL OPENC	EUR	2,1000	2,1000	2,1000			2,1000		2,0800	10,000	2,1200	10,000
Certificate	DE000CX59G86	ING 12TL OPENC	EUR	1,2800	1,4800	1,2800	3360,0000	7	1,4800	2500	1,4600	10,000	1,5000	10,000
Certificate	DE000VL8XLM6	ING 13TL 0618V	EUR											
Certificate	DE000CV42VU3	ING 13TL 0618Z	EUR											
Certificate	DE000VL97T03	ING 13TL 0918V	EUR											
Certificate	DE000CY16AQ3	ING 13TL OPENC	EUR	0,4000	0,5200	0,2900	22742,7200	96	0,5200	55058	0,5000	10,000	0,5400	10,000
Certificate	DE000CY16C24	ING 13TL OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	10,000	1,1900	10,000
Certificate	DE000CY50XS9	ING 13TL OPENC	EUR											
Certificate	DE000VA15K87	ING 14TS 0918V	EUR	1,6265	1,6265	1,6265			1,6265					
Certificate	DE000CQ5AZ35	ING 14TS OPENC	EUR	1,4800	1,5400	1,3300	6225,8800	34	1,3300	4206	1,3100	10,000	1,3500	10,000
Certificate	DE000CQ582P4	ING 14TS OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8700	10,000	1,9100	10,000
Certificate	DE000VA1GNZ7	ING 15TS 0618V	EUR	2,4655	2,4655	2,4655			2,4655					
Certificate	DE000VL97TY4	ING 15TS 0918V	EUR	2,6715	2,6715	2,6715			2,6715					
Certificate	DE000CQ5A7Q2	ING 15TS OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,4100	10,000	2,4500	10,000
Certificate	NL0012648786	ING 16BON0619Z	EUR	13,6200	13,6200	13,6200			13,6200		13,6000	1,500	13,6400	1,500
Certificate	DE000CV87XB4	ING 16TS 0618Z	EUR	3,3850	3,3850	3,3850			3,3850		3,3700	2,000	3,4000	2,000
Certificate	DE000CV88VN1	ING 16TS 0918Z	EUR	3,5850	3,5850	3,5850			3,5850		3,5700	2,000	3,6000	2,000
Certificate	DE000CY52YE4	ING 16TS OPENC	EUR	3,6000	3,6000	3,6000			3,6000		3,5800	10,000	3,6200	10,000
Certificate	DE000CY52QT8	ING 16TS OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,8000	10,000	2,8400	10,000
Certificate	NL0012648778	ING 17BON1218Z	EUR	12,5000	12,5000	12,5000			12,5000		12,4800	2,000	12,5100	2,000
Certificate	NL0012648315	ING 18BON0619Z	EUR	14,6800	14,6800	14,6800			14,6800		14,6600	1,250	14,7000	1,250
Certificate	DE000CY16WW5	ING 18TS OPENC	EUR	4,3300	4,3300	4,3300			4,3300		4,3100	10,000	4,3500	10,000
Certificate	DE000CY50T06	ING 18TS OPENC	EUR	5,5100	5,5100	5,5100			5,5100		5,4900	10,000	5,5300	10,000
Certificate	DE000CY16FU4	ING 18TS OPENC	EUR	4,7200	4,7200	4,7200			4,7200		4,7000	10,000	4,7400	10,000
Certificate	DE000CY16F05	ING 18TS OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,8400	10,000	3,8800	10,000
Certificate	DE000CV42VW9	ING 19TS 0618Z	EUR	6,3800	6,3800	6,3800			6,3800		6,3600	2,000	6,3900	2,000
Certificate	DE000CY50KE7	ING 19TS OPENC	EUR	6,2900	6,2900	6,2900			6,2900		6,2700	10,000	6,3100	10,000
Certificate	DE000CY50ER2	ING 19TS OPENC	EUR	5,3600	5,3600	5,3600			5,3600		5,3400	10,000	5,3800	10,000
Certificate	DE000CY51GT1	ING 19TS OPENC	EUR	6,6000	6,6000	6,6000			6,6000		6,5800	10,000	6,6200	10,000
Certificate	DE000CY51FM8	ING 19TS OPENC	EUR	5,6800	5,6800	5,6800			5,6800		5,6600	10,000	5,7000	10,000
Certificate	NL0009900224	ING 2.5TL OPENB	EUR	10,3100	10,3100	10,3100			10,3100		10,3000	25,000	10,3100	25,000
Certificate	NL0010174165	ING 2.8TL OPENB	EUR	10,0800	10,0800	10,0800			10,0800		10,0700	25,000	10,0800	25,000
Certificate	NL0010175436	ING 3.1TL OPENB	EUR	9,7500	9,7500	9,7500			9,7500		9,7400	25,000	9,7500	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	NL0010175758	ING 3.5TL OPENB	EUR	9,4200	9,4200	9,4200			9,4200		9,4100	25.000	9,4200	25.000
Certificate	NL0010378568	ING 3.9TL OPENB	EUR	9,0500	9,0500	9,0500			9,0500		9,0400	25.000	9,0500	25.000
Certificate	NL0010379376	ING 4.1TL OPENB	EUR	8,8300	8,8300	8,8300			8,8300		8,8200	25.000	8,8300	25.000
Certificate	NL0010380408	ING 4.6TL OPENB	EUR	8,4000	8,4000	8,4000			8,4000		8,3900	25.000	8,4000	25.000
Certificate	NL0010442323	ING 5.5TL OPENB	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	25.000	7,5400	25.000
Certificate	NL0010445599	ING 6.1TL OPENB	EUR	7,0800	7,0800	7,0200	26196,0000	1	7,0200	3700	7,0100	25.000	7,0200	25.000
Certificate	NL0011230487	ING 6.2TL OPENH	EUR	6,9300	6,9300	6,9100			6,9100		6,8300	2.000	6,9800	2.000
Certificate	NL0010153235	ING 6.6TL OPENA	EUR											
Certificate	NL0010515508	ING 6.7TL OPENB	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	25.000	6,4700	25.000
Certificate	NL0010887501	ING 6.8TL OPENB	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	25.000	6,3200	25.000
Certificate	DE000CX00369	ING 8.5TL OPENC	EUR	5,9700	5,9700	5,9700			5,9700		5,9500	10.000	5,9900	10.000
Certificate	DE000CX0KYV3	ING 9.5TL OPENC	EUR	4,0100	4,0100	4,0100			4,0100		3,9900	10.000	4,0300	10.000
Certificate	DE000CD63BK0	ING 10.3TL OPENZ	EUR	2,6950	2,6950	2,6950			2,6950		2,6800	2.000	2,7100	2.000
Certificate	DE000CV88475	ING 10.5TL 0618Z	EUR	2,2550	2,2550	2,2550			2,2550		2,2400	2.000	2,2700	2.000
Certificate	DE000CV4ZVV1	ING 11.5TL 0618Z	EUR	1,2550	1,2550	1,2550			1,2550		1,2400	2.000	1,2700	2.000
Certificate	DE000CQ5A219	ING 11.5TL OPENC	EUR	1,1900	1,2700	1,1900	495,0400	1	1,2700	416	1,2500	10.000	1,2900	10.000
Certificate	DE000CD63ZN3	ING 12.4TL OPENZ	EUR	0,3200	0,3300	0,0800	35532,2700	35	0,3150	166337	0,3000	3.000	0,3300	2.000
Certificate	DE000VL8XP04	ING 12.5TL 0618V	EUR											
Certificate	DE000VL97T21	ING 12.5TL 0918V	EUR											
Certificate	DE000CX59KN4	ING 12.5TL OPENC	EUR	0,9100	1,0000	0,8300	26182,0000	8	1,0000	29200	0,9800	10.000	1,0200	10.000
Certificate	DE000CE6BW73	ING 12.9TL OPENZ	EUR											
Certificate	LU1719708577	ING 13.4TClOPENS	EUR											
Certificate	DE000CQ5AKB3	ING 13.5TL OPENC	EUR											
Certificate	DE000CV16AR1	ING 13.5TL OPENC	EUR											
Certificate	DE000CQ5AHH6	ING 13.5TL OPENC	EUR											
Certificate	DE000VA15SX3	ING 13.5TS 0918V	EUR	1,0825	1,0825	1,0825			1,0825					
Certificate	DE000CQ580B8	ING 13.5TS OPENC	EUR	0,9000	1,1000	0,8400	32450,0000	7	0,8400	33000	0,8200	10.000	0,8600	10.000
Certificate	DE000CQ582N9	ING 13.5TS OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3500	10.000	1,3900	10.000
Certificate	NL0012771810	ING 14.3TS OPENB	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	25.000	2,8300	25.000
Certificate	DE000VL8XP29	ING 14.5TS 0618V	EUR	1,9655	1,9655	1,9655			1,9655					
Certificate	DE000VL97TV0	ING 14.5TS 0918V	EUR	2,1555	2,1555	2,1555			2,1555					
Certificate	DE000CQ5APM9	ING 14.5TS OPENC	EUR											
Certificate	DE000CQ5AWQ6	ING 14.5TS OPENC	EUR	1,8300	1,8300	1,8300			1,8300		1,8100	10.000	1,8500	10.000
Certificate	DE000CV881Y5	ING 14.5TS OPENZ	EUR	1,8550	1,8550	1,8550			1,8550		1,8400	2.000	1,8700	2.000
Certificate	DE000VA186N8	ING 15.5TS 0918V	EUR	3,1815	3,1815	3,1815			3,1815					
Certificate	DE000CV528J1	ING 15.5TS OPENC	EUR											
Certificate	DE000CV52YF1	ING 15.5TS OPENC	EUR	3,0900	3,0900	3,0900			3,0900		3,0700	10.000	3,1100	10.000
Certificate	DE000CV52VM3	ING 15.5TS OPENC	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	10.000	2,3400	10.000
Certificate	DE000CV527Q7	ING 15.5TS OPENC	EUR											
Certificate	DE000CV505P8	ING 15.5TS OPENZ	EUR	2,8450	2,8450	2,8450			2,8450		2,8300	2.000	2,8600	2.000
Certificate	NL0012681175	ING 15.7BS OPENB	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	10.000	3,2500	10.000
Certificate	NL0012579106	ING 15.9TS OPENH	EUR	4,5000	4,5200	4,5000			4,5200		4,4400	2.000	4,5900	2.000
Certificate	NL0012103725	ING 16.2BS OPENB	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	10.000	3,7400	10.000
Certificate	LU1695219995	ING 16.3TPIOPENS	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	15.000	3,3100	15.000
Certificate	NL0011051388	ING 16.4TS OPENH	EUR	5,0300	5,0500	5,0300			5,0500		4,9700	2.000	5,1200	2.000
Certificate	NL0012579098	ING 16.4TS OPENH	EUR	5,0400	5,0500	5,0400			5,0500		4,9700	2.000	5,1200	2.000
Certificate	NL0012236194	ING 16.5BN1218Z	EUR	14,2100	14,2100	14,2100			14,2100		14,1900	1.250	14,2300	1.250
Certificate	DE000CV52YD6	ING 16.5TS OPENC	EUR	4,1300	4,1300	4,1300			4,1300		4,1100	10.000	4,1500	10.000
Certificate	DE000CV52QV4	ING 16.5TS OPENC	EUR	3,3200	3,3200	3,3200			3,3200		3,3000	10.000	3,3400	10.000
Certificate	NL0012649024	ING 16.6BOC1218Z	EUR	13,2200	13,2200	13,2200			13,2200		13,2000	1.250	13,2400	1.250
Certificate	NL0012269591	ING 16.7BOC0618B	EUR	16,3800	16,3800	16,3800			16,3800		16,3400	10.000	16,4200	10.000
Certificate	NL0012649032	ING 16.9BOC0619Z	EUR	13,8400	13,8400	13,8400			13,8400		13,8200	1.500	13,8600	1.500
Certificate	NL0012579080	ING 16.9TS OPENH	EUR	5,5700	5,5900	5,5700			5,5900		5,5100	2.000	5,6600	2.000
Certificate	NL0012579072	ING 17.4TS OPENH	EUR	6,1100	6,1300	6,1100			6,1300		6,0500	2.000	6,2000	2.000
Certificate	NL0012494595	ING 17.5BOC1218B	EUR	13,8400	13,9800	13,8400	37368,0000	2	13,9800	2700	13,9400	10.000	14,0100	10.000
Certificate	NL0012236186	ING 17.5BN0618Z	EUR	12,6900	12,6900	12,6900			12,6900		12,6700	2.000	12,7000	2.000
Certificate	DE000CV87GW5	ING 17.5TS 0618Z	EUR	4,8850	4,8850	4,8850			4,8850		4,8700	2.000	4,9000	2.000
Certificate	DE000CV51AH9	ING 17.5TS OPENC	EUR	4,1800	4,1800	4,1800			4,1800		4,1600	10.000	4,2000	10.000
Certificate	DE000CV50XC4	ING 17.5TS OPENC	EUR	5,0000	5,0000	5,0000			5,0000		4,9800	10.000	5,0200	10.000
Certificate	NL0012676266	ING 17.9BOC1218B	EUR	12,3900	12,3900	12,3900			12,3900		12,3900	10.000		
Certificate	DE000CV16WX3	ING 18.5TS OPENC	EUR	4,8200	4,8200	4,8200			4,8200		4,8000	10.000	4,8400	10.000
Certificate	NL0011051529	ING 2.24TL OPENH	EUR	10,6200	10,6200	10,6000			10,6000		10,5200	2.000	10,6700	2.000
Certificate	NL0011039508	ING 3.53TL OPENH	EUR	9,4200	9,4200	9,4000			9,4000		9,3200	2.000	9,4700	2.000
Certificate	NL0011040241	ING 4.31TL OPENH	EUR	8,6900	8,6900	8,6600			8,6600		8,5800	2.000	8,7300	2.000
Certificate	NL0011040233	ING 5.89TL OPENH	EUR	7,2200	7,2200	7,1900			7,1900		7,1100	2.000	7,2600	2.000
Certificate	NL0011051487	ING 6.58TL OPENH	EUR	6,5800	6,5800	6,5600			6,5600		6,4800	2.000	6,6300	2.000
Certificate	NL0011040225	ING 6.68TL OPENH	EUR	6,4800	6,4800	6,4600			6,4600		6,3800	2.000	6,5300	2.000
Certificate	NL0011051479	ING 6.97TL OPENH	EUR	6,2100	6,2100	6,1900			6,1900		6,1100	2.000	6,2600	2.000
Certificate	NL0011039474	ING 7.08TL OPENH	EUR	6,1100	6,1100	6,0900			6,0900		6,0100	2.000	6,1600	2.000
Certificate	NL0011906516	ING 7.85TL OPENB	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	25.000	5,3200	25.000
Certificate	DE000CD624J2	ING 8.25TL OPENZ	EUR	4,6850	4,6850	4,6850			4,6850		4,6700	2.000	4,7000	2.000
Certificate	NL0011914221	ING 8.37TL OPENB	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	25.000	4,8500	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	NL0012579205	ING 8.83TL OPENH	EUR	4,4800	4,4800	4,4600			4,4600		4,3800	2,000	4,5300	2,000
Certificate	NL0011914874	ING 8.87TL OPENB	EUR	4,4100	4,4100	4,3700	4410,0000	1	4,3700	1000	4,3600	25,000	4,3700	25,000
Certificate	NL0011914635	ING 9.14TL OPENB	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	25,000	4,1300	25,000
Certificate	DE000CD62KB2	ING 9.27TL OPENZ	EUR	3,6950	3,6950	3,6950			3,6950		3,6800	2,000	3,7100	2,000
Certificate	NL0012020358	ING 9.64TL OPENB	EUR	3,5900	3,6600	3,5900	897,5000	1	3,6600	250	3,6500	25,000	3,6600	25,000
Certificate	NL0012023980	ING 10.15TL OPENB	EUR	3,1500	3,2500	3,0500	156677,5000	8	3,1800	49750	3,1700	25,000	3,1800	25,000
Certificate	NL0012579197	ING 10.34TL OPENH	EUR	3,0800	3,0800	3,0500			3,0500		2,9700	2,000	3,1200	2,000
Certificate	NL0012021844	ING 10.35BL OPENB	EUR	2,3800	2,4100	2,3800	7140,0000	1	2,4100	3000	2,4000	10,000	2,4100	10,000
Certificate	DE000CD638D5	ING 10.41TL OPENZ	EUR	2,3150	2,3150	2,3150			2,3150		2,3000	2,000	2,3300	2,000
Certificate	NL0012027692	ING 10.67TL OPENB	EUR	2,6900	2,7500	2,6200	9219,2400	4	2,7100	3426	2,7000	25,000	2,7100	25,000
Certificate	NL0012027817	ING 10.87BL OPENB	EUR	1,8800	1,9100	1,8600	4656,0000	2	1,9100	2500	1,9000	10,000	1,9100	10,000
Certificate	DE000CD63B97	ING 10.91TL OPENZ	EUR	1,8150	1,8150	1,8150			1,8150		1,8000	2,000	1,8300	2,000
Certificate	NL0012030522	ING 11.17TL OPENB	EUR	2,1000	2,2500	2,1000	65250,0000	2	2,2300	30000	2,2200	25,000	2,2300	25,000
Certificate	NL0012598510	ING 11.33TL OPENH	EUR	2,1500	2,1500	2,1300			2,1300		2,0500	2,000	2,2000	2,000
Certificate	DE000CD63MT8	ING 11.33TL OPENZ	EUR	1,7050	1,7050	1,7050			1,7050		1,6900	2,000	1,7200	2,000
Certificate	NL0012029664	ING 11.39BL OPENB	EUR	1,4100	1,4100	1,3400	3455,0000	4	1,3900	2500	1,3800	10,000	1,3900	10,000
Certificate	DE000CD63JN7	ING 11.41TL OPENZ	EUR	1,2500	1,3400	1,2400	3753,1000	6	1,3150	2945	1,3000	2,000	1,3300	2,000
Certificate	DE000VN6ZCB5	ING 11.53TL OPENV	EUR	2,4625	2,4625	2,4625			2,4625					
Certificate	NL0012036735	ING 11.68TL OPENB	EUR	1,8100	1,8100	1,7200	7798,0000	4	1,7700	4400	1,7600	25,000	1,7700	25,000
Certificate	LU1756899156	ING 11.77TCIOPENS	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	15,000	1,0700	15,000
Certificate	NL0012579189	ING 11.84TL OPENH	EUR	1,6800	1,6800	1,6500			1,6500		1,5700	2,000	1,7200	2,000
Certificate	NL0012037022	ING 11.91BL OPENB	EUR	0,8900	0,9500	0,7500	29253,5000	20	0,8800	33800	0,8700	10,000	0,8800	10,000
Certificate	DE000CD63LP8	ING 11.91TL OPENZ	EUR	0,8100	0,8250	0,6400	1786,9600	3	0,8250	2432	0,8100	2,000	0,8400	2,000
Certificate	DE000VNV6Y14	ING 12.02TL OPENV	EUR	1,9655	1,9655	1,9655			1,9655					
Certificate	DE000VNV6Y030	ING 12.02TL OPENV	EUR	1,4365	1,4365	1,4365			1,4365					
Certificate	NL0012115125	ING 12.16TL OPENB	EUR	1,2000	1,3500	1,1800	382757,5000	16	1,3100	300800	1,3000	25,000	1,3100	25,000
Certificate	NL0012579171	ING 12.34TL OPENH	EUR	1,2100	1,2100	1,1800			1,1800		1,1000	2,000	1,2500	2,000
Certificate	DE000CE6BWU8	ING 12.35TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,7000	2,000	0,7300	2,000
Certificate	NL0012114748	ING 12.43BL OPENB	EUR	0,3100	0,3600	0,2200	4386,0000	15	0,3600	14900	0,3500	10,000	0,3600	10,000
Certificate	DE000VNV6Y048	ING 12.52TL OPENV	EUR	0,9155	0,9155	0,8060	937,0300	2	0,8790	1072				
Certificate	DE000VNV6Y022	ING 12.52TL OPENV	EUR	1,4795	1,4795	1,4795			1,4795					
Certificate	LU1476985772	ING 12.67TCIOPENS	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	15,000	0,7000	15,000
Certificate	NL0012120216	ING 12.68TL OPENB	EUR										2,0200	300
Certificate	DE000CQ5ACU0	ING 12.75TL OPENC	EUR	0,2400	0,3600	0,1800	6559,8000	10	0,3600	29440	0,3400	10,000	0,3800	10,000
Certificate	LU1719605765	ING 12.86TCIOPENS	EUR											
Certificate	NL0012779458	ING 12.93BL OPENB	EUR										0,6000	3,500
Certificate	NL0012602742	ING 12.96TL OPENH	EUR											
Certificate	LU1756901234	ING 13.04TCIOPENS	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	15,000	0,6400	15,000
Certificate	DE000VNV659F1	ING 13.07TL OPENV	EUR	0,4175	0,4175	0,2140	362,7000	3	0,2270	1625				
Certificate	DE000VNV659D6	ING 13.07TL OPENV	EUR	0,9885	0,9885	0,9885			0,9885					
Certificate	LU1719605849	ING 13.09TCIOPENS	EUR											
Certificate	NL0012781926	ING 13.17TL OPENB	EUR										3,0000	1,000
Certificate	DE000VL9S392	ING 13.21TL OPENV	EUR											
Certificate	NL0012793897	ING 13.23BS OPENB	EUR	0,8200	0,8200	0,7800	820,0000	1	0,7800	1000	0,7700	10,000	0,7800	10,000
Certificate	LU1719388057	ING 13.25TCIOPENS	EUR											
Certificate	DE000CQ5AHG8	ING 13.25TL OPENC	EUR											
Certificate	NL0012793517	ING 13.31TS OPENB	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	25,000	1,7800	25,000
Certificate	NL0012864722	ING 13.34TS OPENH	EUR	1,7500	1,7700	1,7500			1,7700		1,6900	2,000	1,8400	2,000
Certificate	DE000VA15SW5	ING 13.53TS OPENV	EUR	0,9565	0,9565	0,9565			0,9565					
Certificate	DE000VNV659E4	ING 13.57TL OPENV	EUR											
Certificate	LU1757001372	ING 13.62TCIOPENS	EUR	1,1900	1,2000	1,1900	148,7500	1	1,2000	125	1,1900	15,000	1,2000	15,000
Certificate	NL0012789564	ING 13.73BS OPENB	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	10,000	1,2800	10,000
Certificate	DE000CQ5AZ27	ING 13.75TS OPENC	EUR	1,2900	1,2900	1,0800	1449,0000	7	1,0800	1200	1,0600	10,000	1,1000	10,000
Certificate	NL0012789234	ING 13.81TS OPENB	EUR	2,2500	2,3200	2,2500	22500,0000	1	2,3200	10000	2,3100	25,000	2,3200	25,000
Certificate	LU1756863715	ING 13.89TCIOPENS	EUR	1,5200	1,5200	1,4600	152,0000	1	1,4600	100	1,4500	15,000	1,4700	15,000
Certificate	DE000CV89713	ING 13.98TS OPENZ	EUR	1,7550	1,7550	1,7550			1,7550		1,7400	2,000	1,7700	2,000
Certificate	DE000VA15K61	ING 14.04TS OPENV	EUR	1,4535	1,4535	1,4535			1,4535					
Certificate	NL0012793046	ING 14.13BOC1218B	EUR	12,6200	12,6200	12,6200			12,6200		12,5900	10,000	12,6500	10,000
Certificate	NL0012771166	ING 14.22BS OPENB	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	10,000	1,7700	10,000
Certificate	NL0012586630	ING 14.24TS OPENH	EUR	2,7000	2,7200	2,7000			2,7200		2,6400	2,000	2,7900	2,000
Certificate	LU1719389451	ING 14.67TCIOPENS	EUR											
Certificate	NL0012687313	ING 14.72BS OPENB	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	10,000	2,2600	10,000
Certificate	DE000CQ5A5H5	ING 14.75TS OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5800	10,000	1,6200	10,000
Certificate	NL0012686851	ING 14.78TS OPENB	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	25,000	3,3600	25,000
Certificate	NL0012579122	ING 14.91TS OPENH	EUR	3,4200	3,4500	3,4200			3,4500		3,3700	2,000	3,5200	2,000
Certificate	DE000VL76NS3	ING 15.03TS OPENV	EUR	1,9505	1,9505	1,9505			1,9505					
Certificate	LU1696586764	ING 15.05TCIOPENS	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	15,000	2,0900	15,000
Certificate	NL0012683858	ING 15.21BS OPENB	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	10,000	2,7600	10,000
Certificate	DE000CQ5A0Z8	ING 15.25TS OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0600	10,000	2,1000	10,000
Certificate	NL0012683353	ING 15.28TS OPENB	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	25,000	3,8900	25,000
Certificate	LU1696509691	ING 15.33TCIOPENS	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	15,000	2,3600	15,000
Certificate	LU1650918847	ING 15.34TCIOPENS	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	LU1547816840	ING 15.35TCIOPENS	EUR											
Certificate	NL0012579114	ING 15.41TS OPENH	EUR	3,9600	3,9800	3,9600			3,9800		3,9000	2,000	4,0500	2,000
Certificate	DE000VL76126	ING 15.55TS OPENV	EUR	2,4465	2,4465	2,4465			2,4465					
Certificate	LU1573661656	ING 15.63TCIOPENS	EUR											
Certificate	DE000CY527R5	ING 15.75TS OPENC	EUR											
Certificate	DE000CY52BK9	ING 15.75TS OPENC	EUR											
Certificate	DE000CY52VN1	ING 15.75TS OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5500	10,000	2,5900	10,000
Certificate	NL0012681084	ING 15.77TS OPENB	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	25,000	4,4200	25,000
Certificate	LU1696509774	ING 15.81TPIOPENS	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	15,000	2,8400	15,000
Certificate	DE000CV50657	ING 15.92TS OPENZ	EUR	3,7450	3,7450	3,7450			3,7450		3,7300	2,000	3,7600	2,000
Certificate	DE000VL61MK4	ING 16.06TS OPENV	EUR	2,9425	2,9425	2,9425			2,9425					
Certificate	NL0012259840	ING 16.25TS OPENB	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	25,000	4,9400	25,000
Certificate	DE000CY52QU6	ING 16.25TS OPENC	EUR	3,0700	3,0700	3,0700			3,0700		3,0500	10,000	3,0900	10,000
Certificate	DE000VL61ML2	ING 16.56TS OPENV	EUR	3,4385	3,4385	3,4385			3,4385					
Certificate	LU1650916635	ING 16.84TPIOPENS	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	15,000	3,7700	15,000
Certificate	DE000CE6CSD0	ING 16.99TS OPENZ	EUR	4,3350	4,3350	4,3350			4,3350		4,3200	2,000	4,3500	2,000
Certificate	NL0012264246	ING 17.13TS OPENB	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	25,000	5,8900	25,000
Certificate	NL0012117287	ING 17.16BS OPENB	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	10,000	4,7000	10,000
Certificate	LU1695129491	ING 17.22TPIOPENS	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	15,000	4,2000	15,000
Certificate	DE000CE6E580	ING 17.37TS OPENZ	EUR	5,2500	5,2500	5,2500			5,2500		5,2300	2,000	5,2600	2,000
Certificate	DE000VN66XK6	ING 17.52TS OPENV	EUR	3,9315	3,9315	3,9315			3,9315					
Certificate	DE000VL37FH4	ING 17.68TS OPENV	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	NL0012579064	ING 17.89TS OPENH	EUR	6,6500	6,6700	6,6500			6,6700		6,5900	2,000	6,7400	2,000
Certificate	DE000VN66XL4	ING 18.02TS OPENV	EUR	4,4215	4,4215	4,4215			4,4215					
Certificate	NL0012497218	ING 18.13BS OPENB	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	10,000	5,6800	10,000
Certificate	DE000VL2FXT6	ING 18.17TS OPENV	EUR	4,9225	4,9225	4,9225			4,9225					
Certificate	DE000VL37FJ0	ING 18.18TS OPENV	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	NL0012579056	ING 18.39TS OPENH	EUR	7,1800	7,2000	7,1800			7,2000		7,1200	2,000	7,2700	2,000
Certificate	NL0011051370	ING 18.42TS OPENH	EUR	7,2100	7,2300	7,2100			7,2300		7,1500	2,000	7,3000	2,000
Certificate	DE000CV42H05	ING 18.48TS OPENZ	EUR	5,8400	5,8400	5,8400			5,8400		5,8200	2,000	5,8500	2,000
Certificate	DE000VL61EE4	ING 18.58TS OPENV	EUR	5,4200	5,4200	5,4200			5,4200					
Certificate	LU1547764784	ING 18.71TPIOPENS	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	15,000	4,6600	15,000
Certificate	NL0012264956	ING 19.01BS OPENB	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	10,000	6,5600	10,000
Certificate	DE000VL61EF1	ING 19.08TS OPENV	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	NL0012601819	ING 20.39TS OPENH	EUR	9,3400	9,3600	9,3400			9,3600		9,2800	2,000	9,4300	2,000
Certificate	NL0012580971	ING 20.68TS OPENH	EUR	9,6600	9,6800	9,6600			9,6800		9,6000	2,000	9,7500	2,000
Certificate	NL0012595151	ING 20.73TS OPENH	EUR	9,7100	9,7300	9,7100			9,7300		9,6500	2,000	9,8000	2,000
Certificate	NL0012580963	ING 22.18TS OPENH	EUR	11,2700	11,2900	11,2700			11,2900		11,2100	2,000	11,3600	2,000
Certificate	DE000CG29M52	ING 4.477TL OPENC	EUR											
Certificate	NL0011636469	ING 5.891BL OPENB	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	10,000	6,8900	10,000
Certificate	DE000CF3A6C9	ING 7.419TL OPENC	EUR											
Certificate	NL0011904982	ING 7.482BL OPENB	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	10,000	5,3000	10,000
Certificate	DE000CF3A6U1	ING 7.675TL OPENC	EUR	6,5700	6,5700	6,5700			6,5700		6,5500	10,000	6,5900	10,000
Certificate	DE000CV883Q7	ING 8.413TL OPENZ	EUR	4,3050	4,3050	4,3050			4,3050		4,2900	2,000	4,3200	2,000
Certificate	NL0011914775	ING 9.307BL OPENB	EUR	3,5100	3,5100	3,4700	52650,0000	2	3,4700	15000	3,4600	10,000	3,4700	10,000
Certificate	DE000CD62H01	ING 9.416TL OPENZ	EUR	3,3050	3,3050	3,3050			3,3050		3,2900	2,000	3,3200	2,000
Certificate	NL0012020606	ING 9.829BL OPENB	EUR	2,9900	2,9900	2,9600	995,6700	1	2,9600	333	2,9500	10,000	2,9600	10,000
Certificate	DE000CD62JC2	ING 9.916TL OPENZ	EUR	2,8050	2,8050	2,8050			2,8050		2,7900	2,000	2,8200	2,000
Certificate	NL0009557792	INTEL 13.1TL OPENB	EUR	37,7600	37,7600	37,7600			37,7600		37,7600	10,000		
Certificate	NL0009626548	INTEL 14.9TL OPENB	EUR	36,3400	36,3400	36,3400			36,3400		36,3400	10,000		
Certificate	NL0011411269	INTEL 16.6TL OPENH	EUR	34,9400	35,0800	34,9400			35,0800		35,0800	5,000		
Certificate	NL0010379327	INTEL 19.1TL OPENB	EUR	33,0400	33,0400	33,0400			33,0400		33,0400	10,000		
Certificate	NL0010610119	INTEL 21.6TL OPENB	EUR	31,0900	31,0900	31,0900			31,0900		31,0900	10,000		
Certificate	NL0011813019	INTEL29.66TL OPENB	EUR	24,7900	24,7900	24,7900			24,7900		24,7900	10,000		
Certificate	NL0011902838	INTEL32.13BL OPENB	EUR	20,5500	20,5500	20,5500			20,5500		20,5500	10,000		
Certificate	DE000CE6FQG0	INTER 13.1TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	200	0,8000	200
Certificate	DE000CE6E2E0	INTER 9.91TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	200	1,4000	200
Certificate	DE000CE6BT86	INTER10.98TL OPENZ	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	200	1,2000	200
Certificate	DE000CE6E978	INTER11.49TL OPENZ	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	200	1,1000	200
Certificate	DE000CD64DV1	INTER12.04TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	200	1,0000	200
Certificate	DE000CV50665	INTER14.69TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4700	200	0,5000	200
Certificate	DE000CV88JB1	INTER17.29TS OPENZ	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	200	0,4500	200
Certificate	DE000CD64DW9	INTER19.16TS OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	200	0,8500	200
Certificate	NL0011935598	INVEB 282.TL OPENH	EUR	11,0100	11,0100	11,0100			11,0100					
Certificate	NL0012048557	INVEB 289.TL OPENH	EUR	10,3900	10,3900	10,3900			10,3900					
Certificate	NL0012689947	INVEB 349.BL OPENB	EUR											
Certificate	NL0012202964	INVEB 446.TS OPENH	EUR	12,2300	12,2300	12,2300			12,2300					
Certificate	NL0011410162	INVEB222.2TL OPENH	EUR	16,2700	16,2700	16,2700			16,2700					
Certificate	NL0011714290	INVEB241.1TL OPENH	EUR	14,6100	14,6100	14,6100			14,6100					
Certificate	NL0011892203	INVEB252.7TL OPENH	EUR	13,5800	13,5800	13,5800			13,5800					
Certificate	NL0012684450	INVEB258.3BL OPENB	EUR											
Certificate	NL0011926878	INVEB263.2TL OPENH	EUR	12,6600	12,6600	12,6600			12,6600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011929906	INVEB271.7TL OPENH	EUR	11,9100	11,9100	11,9100			11,9100					
Certificate	NL0012681829	INVEB288.5BL OPENB	EUR											
Certificate	NL0011993969	INVEB293.8TL OPENH	EUR	9,9700	9,9700	9,9700			9,9700					
Certificate	NL0012049852	INVEB304.3TL OPENH	EUR	9,0500	9,0500	9,0500			9,0500					
Certificate	NL0012051379	INVEB314.5TL OPENH	EUR	8,1500	8,1500	8,1500			8,1500					
Certificate	NL0012699862	INVEB318.8BL OPENB	EUR	5,0000	5,0000	5,0000	1500,0000	1	5,0000	300				
Certificate	NL0012053862	INVEB324.4TL OPENH	EUR	7,2800	7,2800	7,2800			7,2800					
Certificate	NL0012057582	INVEB333.8TL OPENH	EUR	6,4500	6,4500	6,4500			6,4500					
Certificate	NL0012565329	INVEB339.4TL OPENH	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	NL0012579213	INVEB349.3TL OPENH	EUR	5,0700	5,0700	5,0700			5,0700					
Certificate	NL0012604458	INVEB358.1TL OPENH	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	NL0012611958	INVEB367.8TL OPENH	EUR											
Certificate	NL0012864730	INVEB384.3TS OPENH	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	NL0012583843	INVEB391.4TS OPENH	EUR	6,3300	6,3300	6,3300			6,3300					
Certificate	NL0012700058	INVEB393.4BS OPENB	EUR											
Certificate	NL0012583587	INVEB396.4TS OPENH	EUR	6,8600	6,8600	6,8600			6,8600					
Certificate	NL0012540629	INVEB399.2TS OPENH	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	NL0012594758	INVEB407.1TS OPENH	EUR	8,0100	8,0100	8,0100			8,0100					
Certificate	NL0012608574	INVEB407.5TS OPENH	EUR	8,0600	8,0600	8,0600			8,0600					
Certificate	NL0012369235	INVEB412.1TS OPENH	EUR	8,5500	8,5500	8,5500			8,5500					
Certificate	NL0012848071	INVEB426.8TS OPENH	EUR	10,1300	10,1300	10,1300			10,1300					
Certificate	NL0012057566	INVEB428.4TS OPENH	EUR	10,3400	10,3400	10,3400			10,3400					
Certificate	NL0012849400	INVEB428.8TS OPENH	EUR	10,3500	10,3500	10,3500			10,3500					
Certificate	NL0012700066	INVEB432.8BS OPENB	EUR											
Certificate	NL0012555916	INVEB439.5TS OPENH	EUR	11,4900	11,4900	11,4900			11,4900					
Certificate	NL0012549513	INVEB467.8TS OPENH	EUR	14,5300	14,5300	14,5300			14,5300					
Certificate	NL0012210660	INVEB470.6TS OPENH	EUR	14,8300	14,8300	14,8300			14,8300					
Certificate	NL0012609689	INVEB492.5TS OPENH	EUR	17,2200	17,2200	17,2200			17,2200					
Certificate	NL0011813787	INXN 28.7TL OPENB	EUR	32,6850	32,6850	32,6850			32,6850		32,6600	2,000	32,7100	2,000
Certificate	DE000CN6JYH3	IP 34.4TL OPENZ	EUR	1,6300	1,6800	1,6300			1,6800		1,6800	50,000		
Certificate	DE000CE6CB77	ISPMI1.739TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,8000	45,000	0,8100	45,000
Certificate	DE000CE6CC50	ISPMI2.039TL OPENZ	EUR	0,4800	0,5050	0,4800	9600,0000	2	0,5050	20000	0,5000	45,000	0,5100	45,000
Certificate	DE000CE6CPL9	ISPMI2.282TL OPENZ	EUR	0,2650	0,2650	0,2650			0,2650		0,2600	45,000	0,2700	45,000
Certificate	DE000CE6DR29	ISPMI2.532TL OPENZ	EUR											
Certificate	NL0012785182	JDCOM31.86BL OPENB	EUR	4,3300	4,3300	4,3300			4,3300		4,3100	2,000	4,3500	2,000
Certificate	NL0012784367	JDCOM33.37BL OPENB	EUR	3,0300	3,0300	3,0300			3,0300		3,0100	2,000	3,0500	2,000
Certificate	NL0012778765	JDCOM34.87BL OPENB	EUR	1,7500	1,7500	1,7500			1,7500		1,7300	2,000	1,7700	2,000
Certificate	NL0012790695	JDCOM37.24BS OPENB	EUR	1,8700	1,8700	1,8700			1,8700		1,8500	2,000	1,8900	2,000
Certificate	NL0012784425	JDCOM39.74BS OPENB	EUR	4,0100	4,0100	4,0100			4,0100		3,9900	2,000	4,0300	2,000
Certificate	NL0012777023	JDCOM42.24BS OPENB	EUR	6,1600	6,1600	6,1600			6,1600		6,1400	2,000	6,1800	2,000
Certificate	NL0012775555	JDCOM44.74BS OPENB	EUR	8,3000	8,3000	8,3000			8,3000		8,2800	2,000	8,3200	2,000
Certificate	NL0012771950	JDCOM47.24BS OPENB	EUR	10,4500	10,4500	10,4500			10,4500		10,4300	2,000	10,4700	2,000
Certificate	NL0012681928	JDCOM49.74BS OPENB	EUR	12,5900	12,5900	12,5900			12,5900		12,5700	2,000	12,6100	2,000
Certificate	NL0012680235	JDCOM52.23BS OPENB	EUR	14,7300	14,7300	14,7300			14,7300		14,7100	2,000	14,7500	2,000
Certificate	NL0012680755	JDCOM54.72BS OPENB	EUR	16,8600	16,8600	16,8600			16,8600		16,8400	2,000	16,8800	2,000
Certificate	DE000CR9PZL9	JOHNS 79.7TL OPENZ	EUR	3,4800	3,6000	3,4800			3,6000		3,6000	100,000		
Certificate	DE000CR6XPQ9	JOHNS82.11TL OPENZ	EUR	3,5400	3,6600	3,5400			3,6600		3,6600	100,000		
Certificate	JE00B297KF09	JPMINTDE 200625	EUR	139,8300	139,8300	139,8300			139,8300		138,8000	500	140,8500	500
Certificate	NL0012786255	K S 23TL OPENB	EUR											
Certificate	NL0012790349	K S 36TS OPENB	EUR	17,0500	17,0500	17,0500			17,0500		17,0000	5,000	17,1000	5,000
Certificate	NL0011647912	K S 12.5TL OPENB	EUR	11,9400	11,9400	11,9400			11,9400		11,8900	5,000	11,9900	5,000
Certificate	NL0011534367	K S 15.2TL OPENB	EUR	9,4600	9,4600	9,4600			9,4600		9,4100	5,000	9,5100	5,000
Certificate	NL0012024756	K S 16.9TL OPENB	EUR	7,9100	7,9100	7,9100			7,9100		7,8600	5,000	7,9600	5,000
Certificate	NL0012694020	K S 18.8TL OPENB	EUR	6,2200	6,2200	6,2200			6,2200		6,1700	5,000	6,2700	5,000
Certificate	NL0012690457	K S 20.8TL OPENB	EUR	4,3500	4,3500	4,3500			4,3500		4,3000	5,000	4,4000	5,000
Certificate	NL0012793525	K S 24.7TS OPENB	EUR	4,7500	4,7500	4,7500			4,7500		4,7000	5,000	4,8000	5,000
Certificate	NL0012696850	K S 29.7TS OPENB	EUR	10,1900	10,1900	10,1900			10,1900		10,1400	5,000	10,2400	5,000
Certificate	DE000CN6JP34	K S 13.88TL OPENZ	EUR	9,2800	9,4800	9,2800			9,4800		9,4300	1,000	9,5300	1,000
Certificate	DE000CN6HT40	K S 15.39TL OPENZ	EUR	7,7700	7,9800	7,7700			7,9800		7,9300	1,000	8,0300	1,000
Certificate	DE000CD639M4	K S 16.87TL OPENZ	EUR	6,2900	6,5000	6,2900			6,5000		6,4500	1,000	6,5500	1,000
Certificate	DE000CD63W35	K S 18.86TL OPENZ	EUR	4,3200	4,5200	4,3200			4,5200		4,4700	1,000	4,5700	1,000
Certificate	DE000CV87KK2	K S 20.85TL OPENZ	EUR	2,5500	2,5500	2,5500			2,5500		2,5000	1,000	2,6000	1,000
Certificate	DE000CV88LF8	K S 22.84TL OPENZ	EUR											
Certificate	DE000CE6BQV8	KBC LEVOPENZ	EUR	76,8300	82,7900	76,8300			82,7900		81,6400	37	83,9400	37
Certificate	DE000CE6BQL9	KBC SHROPNZ	EUR	8,8600	8,8600	8,2100			8,2100		8,0900	600	8,3200	600
Certificate	NL0011933957	KBC 40TL OPENH	EUR	3,2200	3,2200	3,1900			3,1900		3,1800	10,000	3,2000	10,000
Certificate	NL0011934724	KBC 42TL OPENH	EUR	3,0400	3,0400	2,9000	4455,0000	3	3,0100	1500	3,0000	10,000	3,0200	10,000
Certificate	DE000CX59GG3	KBC 45TL OPENC	EUR	2,6400	2,6400	2,6400			2,6400		2,5700	5,000	2,7100	5,000
Certificate	DE000CX59A74	KBC 50TL OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,2200	5,000	2,5000	5,000
Certificate	DE000CX59GH1	KBC 50TL OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,0600	5,000	2,2000	5,000
Certificate	DE000CX59Q27	KBC 55TL OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,6500	5,000	1,9300	5,000
Certificate	DE000CX59K50	KBC 55TL OPENC	EUR	1,4100	1,5400	1,4100	1410,0000	1	1,5400	1000	1,4700	5,000	1,6100	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	DE000CY50305	KBC 60TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,0600	5,000	1,3400	5,000
Certificate	DE000CY16WY1	KBC 60TL OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,8400	5,000	0,9800	5,000
Certificate	NL0012365373	KBC 63TL OPENH	EUR	1,2200	1,2200	1,1900			1,1900		1,1800	10,000	1,2000	10,000
Certificate	NL0012365365	KBC 64TL OPENH	EUR	1,1300	1,1300	1,0700	3210,0000	1	1,1000	3000	1,0900	10,000	1,1100	10,000
Certificate	DE000CY50EZ5	KBC 65TL OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,3500	5,000	0,4900	5,000
Certificate	DE000CY50A80	KBC 65TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,5800	5,000	0,8600	5,000
Certificate	DE000CQ5AWS2	KBC 65TL OPENC	EUR	0,2300	0,2300	0,2300			0,2300		0,1600	5,000	0,3000	5,000
Certificate	DE000CQ5APP2	KBC 70TL OPENC	EUR											
Certificate	DE000CQ5ASX0	KBC 70TL OPENC	EUR											
Certificate	DE000CQ5AD07	KBC 75TS OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6200	5,000	0,7600	5,000
Certificate	DE000CQ5AKE7	KBC 75TS OPENC	EUR	1,0500	1,0500	1,0500			1,0500		0,9100	5,000	1,1900	5,000
Certificate	DE000CQ5AD15	KBC 80TS OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1200	5,000	1,2600	5,000
Certificate	DE000CQ5A7V2	KBC 80TS OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,4100	5,000	1,6900	5,000
Certificate	NL0011994009	KBC 82TS OPENH	EUR	2,9900	3,0000	2,9900			3,0000		2,9900	10,000	3,0100	10,000
Certificate	DE000CY52QZ5	KBC 85TS OPENC	EUR	1,6700	1,6700	1,6700			1,6700		1,6000	5,000	1,7400	5,000
Certificate	DE000CY51GZ8	KBC 90TS OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,2900	5,000	2,5700	5,000
Certificate	DE000CQ5APO0	KBC 90TS OPENC	EUR	2,2000	2,2000	2,2000			2,2000		2,1300	5,000	2,2700	5,000
Certificate	DE000CY16WZ8	KBC 90TS OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,8700	5,000	2,0100	5,000
Certificate	NL0010046579	KBC 3.9TL OPENB	EUR	62,7300	62,7300	62,7300			62,7300		62,6900	5,000	62,7700	4,500
Certificate	DE000CK6UX27	KBC 13.4TL OPENZ	EUR	52,6300	53,6400	52,6300			53,6400		53,5000	375	53,7700	375
Certificate	NL0010280178	KBC 15.9TL OPENB	EUR	51,5200	51,5200	51,5200			51,5200		51,4800	5,000	51,5600	4,934
Certificate	NL0010284618	KBC 19.2TL OPENB	EUR	48,4800	48,4800	48,4800			48,4800		48,4400	5,000	48,5200	4,920
Certificate	NL0010453375	KBC 23.1TL OPENB	EUR	44,8300	44,8300	44,8300			44,8300		44,7900	5,000	44,8700	5,000
Certificate	NL0011042296	KBC 24.1TL OPENH	EUR	4,6000	4,6000	4,5700			4,5700		4,5600	10,000	4,5800	10,000
Certificate	NL0010517561	KBC 27.7TL OPENB	EUR	40,5500	40,5500	40,5500			40,5500		40,5100	5,000	40,5900	5,000
Certificate	NL0011891346	KBC 31.1TL OPENH	EUR	3,9900	3,9900	3,9600			3,9600		3,9500	10,000	3,9700	10,000
Certificate	NL0010903977	KBC 32.5TL OPENB	EUR	36,0900	36,0900	36,0900			36,0900		36,0500	5,000	36,1300	5,000
Certificate	NL0010903985	KBC 35.2TL OPENB	EUR	33,6000	33,6000	33,6000			33,6000		33,5600	5,000	33,6400	5,000
Certificate	NL0011928981	KBC 39.4TL OPENH	EUR	3,2700	3,2700	3,2400			3,2400		3,2300	10,000	3,2500	10,000
Certificate	NL0011914882	KBC 40.3TL OPENB	EUR	28,8300	28,8300	28,8300			28,8300		28,7900	5,000	28,8700	5,000
Certificate	NL0011909072	KBC 40.98L OPENB	EUR	26,0200	26,0200	26,0200			26,0200		25,9800	5,000	26,0600	5,000
Certificate	NL0011935606	KBC 42.5TL OPENH	EUR	3,0000	3,0000	2,9700			2,9700		2,9600	10,000	2,9800	10,000
Certificate	NL0011970538	KBC 43.6TL OPENH	EUR	2,9100	2,9100	2,8800			2,8800		2,8700	10,000	2,8900	10,000
Certificate	NL0011970520	KBC 44.6TL OPENH	EUR	2,8200	2,8200	2,7900			2,7900		2,7800	10,000	2,8000	10,000
Certificate	NL0012021166	KBC 45.4TL OPENB	EUR	24,0600	24,0600	24,0600			24,0600		24,0200	5,000	24,1000	5,000
Certificate	NL0011978952	KBC 45.6TL OPENH	EUR	2,7300	2,7300	2,7000			2,7000		2,6900	10,000	2,7100	10,000
Certificate	NL0011978945	KBC 46.6TL OPENH	EUR	2,6400	2,6400	2,6100			2,6100		2,6000	10,000	2,6200	10,000
Certificate	NL0011990361	KBC 47.6TL OPENH	EUR	2,5600	2,5600	2,5300			2,5300		2,5200	10,000	2,5400	10,000
Certificate	NL0011990924	KBC 48.7TL OPENH	EUR	2,4600	2,4600	2,4300			2,4300		2,4200	10,000	2,4400	10,000
Certificate	NL0012030548	KBC 50.6TL OPENB	EUR	19,2700	19,2700	19,2700			19,2700		19,2300	5,000	19,3100	5,000
Certificate	NL0011996996	KBC 50.8TL OPENH	EUR	2,2800	2,2800	2,2500			2,2500		2,2400	10,000	2,2600	10,000
Certificate	NL0012196422	KBC 52.7TL OPENH	EUR	2,1100	2,1100	2,0800			2,0800		2,0700	10,000	2,0900	10,000
Certificate	NL0012115133	KBC 53.2TL OPENB	EUR	16,8700	16,8700	16,8700			16,8700		16,8300	5,000	16,9100	5,000
Certificate	NL0012365381	KBC 53.9TL OPENH	EUR	2,0100	2,0100	1,9800			1,9800		1,9700	10,000	1,9900	10,000
Certificate	NL0011994058	KBC 54.2TL OPENH	EUR											
Certificate	NL0012199665	KBC 54.8TL OPENH	EUR	1,9300	1,9300	1,9000			1,9000		1,8900	10,000	1,9100	10,000
Certificate	NL0012116750	KBC 55.7TL OPENB	EUR	14,5200	14,5200	14,5200			14,5200		14,4800	5,000	14,5600	5,000
Certificate	NL0012214530	KBC 55.8TL OPENH	EUR	1,8400	1,8400	1,8100			1,8100		1,8000	10,000	1,8200	10,000
Certificate	NL0011997317	KBC 56.2TL OPENH	EUR											
Certificate	NL0012214522	KBC 56.8TL OPENH	EUR	1,7500	1,7500	1,7300			1,7300		1,7200	10,000	1,7400	10,000
Certificate	NL0012214514	KBC 57.8TL OPENH	EUR	1,6700	1,6700	1,6400			1,6400		1,6300	10,000	1,6500	10,000
Certificate	NL0012260095	KBC 58.2TL OPENB	EUR	12,1700	12,1700	12,1700			12,1700		12,1300	5,000	12,2100	5,000
Certificate	NL0012214506	KBC 58.9TL OPENH	EUR	1,5800	1,5800	1,5500			1,5500		1,5400	10,000	1,5600	10,000
Certificate	NL0012214498	KBC 59.9TL OPENH	EUR	1,4900	1,4900	1,4600			1,4600		1,4500	10,000	1,4700	10,000
Certificate	NL0012262273	KBC 60.7TL OPENB	EUR	9,7200	9,8200	9,6000	1212,0000	2	9,8200	125	9,7800	5,000	9,8600	5,000
Certificate	NL0012240550	KBC 60.9TL OPENH	EUR	1,4000	1,4000	1,3700			1,3700		1,3600	10,000	1,3800	10,000
Certificate	NL0012331797	KBC 61.9TL OPENH	EUR	1,3100	1,3100	1,2900			1,2900		1,2800	10,000	1,3000	10,000
Certificate	NL0012277131	KBC 63.2TL OPENB	EUR	7,4200	7,5200	7,4200	1484,0000	1	7,5200	200	7,4800	5,000	7,5600	5,000
Certificate	NL0012371108	KBC 64.9TL OPENH	EUR	1,0500	1,0500	1,0200			1,0200		1,0100	10,000	1,0300	10,000
Certificate	NL0012693642	KBC 65.7TL OPENB	EUR										14,0900	143
Certificate	NL0012602767	KBC 65.9TL OPENH	EUR											
Certificate	NL0012602759	KBC 66.9TL OPENH	EUR											
Certificate	NL0012604714	KBC 67.9TL OPENH	EUR											
Certificate	NL0012789093	KBC 68.3TL OPENB	EUR											
Certificate	NL0012862411	KBC 68.9TL OPENH	EUR											
Certificate	NL0012792238	KBC 69.28L OPENB	EUR											
Certificate	NL0012862403	KBC 69.9TL OPENH	EUR											
Certificate	NL0012793533	KBC 72.3TS OPENB	EUR	11,9100	11,9100	11,9100			11,9100		11,8700	5,000	11,9500	5,000
Certificate	NL0012594980	KBC 73.7TS OPENH	EUR	2,0100	2,0300	2,0100			2,0300		2,0200	10,000	2,0400	10,000
Certificate	NL0012847131	KBC 75.9TS OPENH	EUR	2,2700	2,2800	2,2700			2,2800		2,2700	10,000	2,2900	10,000
Certificate	NL0012555940	KBC 77.2TS OPENH	EUR	2,4200	2,4400	2,4200			2,4400		2,4300	10,000	2,4500	10,000
Certificate	NL0012496160	KBC 77.3TS OPENB	EUR	17,4500	17,4500	17,3100	2094,0000	1	17,3100	120	17,2700	5,000	17,3500	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	NL0012555932	KBC 79.2TS OPENH	EUR	2,6600	2,6700	2,6600			2,6700		2,6600	10.000	2,6800	10.000
Certificate	DE000CE6E5Z8	KBC 79.2TS OPENZ	EUR	1,4000	1,4000	1,2850	14900,0000	3	1,2850	11000	1,2700	3.750	1,3000	3.750
Certificate	NL0012676084	KBC 82.4TS OPENB	EUR	22,8000	22,8000	22,8000			22,8000		22,7600	5.000	22,8400	5.000
Certificate	DE000CV885A6	KBC 83.2TS OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6700	3.750	1,7000	3.750
Certificate	DE000CV42MK3	KBC 87.2TS OPENZ	EUR	2,0850	2,0850	2,0850			2,0850		2,0700	3.750	2,1000	3.750
Certificate	NL0012313001	KBC 91.2TS OPENH	EUR	4,0700	4,0900	4,0700			4,0900		4,0800	10.000	4,1000	10.000
Certificate	NL0012312995	KBC 97.1TS OPENH	EUR	4,7600	4,7800	4,7600			4,7800		4,7700	10.000	4,7900	10.000
Certificate	NL0012312987	KBC 102.9TS OPENH	EUR	5,4500	5,4700	5,4500			5,4700		5,4600	10.000	5,4800	10.000
Certificate	NL0012520449	KBC 109.8TS OPENH	EUR	6,2600	6,2700	6,2600			6,2700		6,2600	10.000	6,2800	10.000
Certificate	NL0012557862	KBC 116.9TS OPENH	EUR	7,0900	7,1100	7,0900			7,1100		7,1000	10.000	7,1200	10.000
Certificate	DE000CZ79T69	KBC 27.98TL OPENZ	EUR	37,7500	38,7600	37,7500			38,7600		38,6200	375	38,8900	375
Certificate	DE000CZ7DPG0	KBC 36.52TL OPENZ	EUR	29,2300	30,2300	29,2300			30,2300		30,0900	375	30,3600	375
Certificate	DE000CD62ML7	KBC 43.44TL OPENZ	EUR	23,4700	24,4800	23,4700			24,4800		24,3400	375	24,6100	375
Certificate	NL0011916838	KBC 43.52BL OPENB	EUR	23,5600	23,5600	23,4000	518,3200	1	23,4000	22	23,3600	5.000	23,4400	5.000
Certificate	DE000CD62ME2	KBC 46.16TL OPENZ	EUR	19,6100	20,6100	19,6100			20,6100		20,4700	375	20,7400	375
Certificate	NL0012024095	KBC 48.75BL OPENB	EUR	17,4900	18,1700	17,4900	17490,0000	1	18,1700	1000	18,1300	5.000	18,2100	5.000
Certificate	DE000CD63AN6	KBC 49.15TL OPENZ	EUR	16,6400	17,6300	16,6400			17,6300		17,4900	375	17,7600	375
Certificate	NL0012029680	KBC 51.35BL OPENB	EUR	14,8500	15,5700	14,8500	1485,0000	1	15,5700	100	15,5300	5.000	15,6100	5.000
Certificate	DE000CD63Y66	KBC 51.61TL OPENZ	EUR	15,5400	16,5400	15,5400			16,5400		16,4000	375	16,6700	375
Certificate	DE000CD63PQ7	KBC 52.13TL OPENZ	EUR	13,6700	14,6700	13,6700			14,6700		14,5300	375	14,8000	375
Certificate	NL0012037030	KBC 53.95BL OPENB	EUR	12,9800	12,9800	12,9800			12,9800		12,9400	5.000	13,0200	5.000
Certificate	DE000CE68TQ2	KBC 55.11TL OPENZ	EUR	1,0650	1,1650	1,0650	1138,5000	1	1,1650	990	1,1500	3.750	1,1800	3.750
Certificate	NL0012116008	KBC 56.52BL OPENB	EUR	9,9800	10,4000	9,9800	748,5000	1	10,4000	75	10,3600	5.000	10,4400	5.000
Certificate	DE000CE6CGD5	KBC 58.08TL OPENZ	EUR	0,8500	0,8750	0,8500	425,0000	1	0,8750	500	0,8600	3.750	0,8900	3.750
Certificate	NL0012258933	KBC 59.09BL OPENB	EUR	7,8300	7,8300	7,8300			7,8300		7,7900	5.000	7,8700	5.000
Certificate	DE000CE6CN73	KBC 59.81TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550		0,8400	3.750	0,8700	3.750
Certificate	DE000CE6CHV5	KBC 61.07TL OPENZ	EUR	0,5500	0,5750	0,5500	2429,6000	2	0,5750	4410	0,5600	3.750	0,5900	3.750
Certificate	NL0012266043	KBC 61.66BL OPENB	EUR	5,1000	5,3000	5,1000	2060,0000	2	5,2600	400	5,2200	5.000	5,3000	5.000
Certificate	DE000CE6DR37	KBC 64.05TL OPENZ	EUR	0,2100	0,2850	0,1900	719,2000	3	0,2850	3680	0,2700	3.750	0,3000	3.750
Certificate	NL0012275788	KBC 64.21BL OPENB	EUR	2,7100	2,7100	2,7100			2,7100		2,6700	5.000	2,7500	5.000
Certificate	NL0012693444	KBC 66.73BL OPENB	EUR										8,2000	7.812
Certificate	DE000CV88BJ1	KBC 68.01TL OPENZ	EUR											
Certificate	NL0012793905	KBC 69.72BS OPENB	EUR	4,0800	4,0800	4,0800			4,0800		4,0400	5.000	4,1200	5.000
Certificate	NL0012771174	KBC 74.71BS OPENB	EUR	9,1300	9,1300	9,0700	1826,0000	1	9,0700	200	9,0300	5.000	9,1100	5.000
Certificate	DE000CV883R5	KBC 75.23TS OPENZ	EUR	0,8950	0,8950	0,8950			0,8950		0,8800	3.750	0,9100	3.750
Certificate	NL0012488175	KBC 79.65BS OPENB	EUR	14,0100	14,0100	14,0100			14,0100		13,9700	5.000	14,0500	5.000
Certificate	NL0012700090	KBC 84.59BS OPENB	EUR	18,9500	18,9500	18,9500			18,9500		18,9100	5.000	18,9900	5.000
Certificate	DE000CD62Z82	KBCA 25.31TL OPENZ	EUR	2,2600	2,2600	2,2600			2,2600		2,2400	375	2,2800	375
Certificate	DE000CD62Z90	KBCA 27.78TL OPENZ	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	375	2,0400	375
Certificate	DE000CD62ZA2	KBCA 30.27TL OPENZ	EUR	1,7800	1,7800	1,7800			1,7800		1,7600	375	1,8000	375
Certificate	DE000CD63Z57	KBCA 34.91TL OPENZ	EUR	1,3300	1,3300	1,3300	4788,0000	2	1,3300	3600	1,3100	375	1,3500	375
Certificate	DE000CD64C53	KBCA 38.01TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400		1,0200	375	1,0600	375
Certificate	DE000CE6CKW7	KBCA 41.12TL OPENZ	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	375	0,7600	375
Certificate	DE000CE6E3H1	KBCA 44.22TL OPENZ	EUR	0,4700	0,4700	0,4400	470,0000	2	0,4400	1000	0,4200	375	0,4600	375
Certificate	DE000CE6EXY2	KBCA 47.84TL OPENZ	EUR											
Certificate	DE000CV89747	KBCA 50.38TS OPENZ	EUR	0,5800	0,5800	0,5800			0,5800		0,5600	375	0,6000	375
Certificate	DE000CV4Z2L3	KBCA 55.17TS OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	375	1,1000	375
Certificate	DE000CV4Z5G9	KBCA 60.92TS OPENZ	EUR	1,6800	1,6800	1,6800			1,6800		1,6600	375	1,7000	375
Certificate	DE000VL51258	KC1 LEVOPENV	EUR	0,8990	0,8990	0,8990			0,8990		0,8860	95.700	0,9120	95.700
Certificate	NL0012261077	KER 247TL OPENB	EUR	27,6300	27,6300	27,6300			27,6300		27,6200	4.000	27,6400	4.000
Certificate	NL0012026207	KER 172.TL OPENB	EUR	35,1300	35,1300	35,1300			35,1300		35,1200	4.000	35,1400	4.000
Certificate	NL0012039507	KER 181.3TL OPENB	EUR	34,2000	34,2000	34,2000			34,2000		34,1900	4.000	34,2100	4.000
Certificate	NL0012261069	KER 237.6TL OPENB	EUR	28,5700	28,5700	28,5700			28,5700		28,5600	4.000	28,5800	4.000
Certificate	NL0012265763	KER 256.3TL OPENB	EUR	26,6900	26,6900	26,6900			26,6900		26,6800	4.000	26,7000	4.000
Certificate	NL0012272058	KER 265.4TL OPENB	EUR	25,7800	25,7800	25,7800			25,7800		25,7700	4.000	25,7900	4.000
Certificate	DE000CV4YXJ5	KER 266.3TL OPENZ	EUR	4,4750	4,4750	4,4750			4,4750		4,4500	7.500	4,5000	7.500
Certificate	NL0012493597	KER 283.9TL OPENB	EUR	23,9300	23,9300	23,9300			23,9300		23,9200	4.000	23,9400	4.000
Certificate	DE000CV4YZ04	KER 308.3TL OPENZ	EUR	3,6350	3,6350	3,6350			3,6350		3,6100	7.500	3,6600	7.500
Certificate	NL0012500508	KER 311.7TL OPENB	EUR	21,1500	21,1500	21,1500			21,1500		21,1400	4.000	21,1600	4.000
Certificate	NL0012502991	KER 320.9TL OPENB	EUR	20,2200	20,2200	20,2200			20,2200		20,2100	4.000	20,2300	4.000
Certificate	NL0012503007	KER 330.3TL OPENB	EUR	19,2800	19,2800	19,2800			19,2800		19,2700	4.000	19,2900	4.000
Certificate	NL0012779102	KER 348.6TL OPENB	EUR	17,4500	17,4500	17,4500			17,4500		17,4400	4.000	17,4600	4.000
Certificate	DE000CV88AK1	KER 358.1TL OPENZ	EUR	2,6350	2,6350	2,6350			2,6350		2,6100	7.500	2,6600	7.500
Certificate	NL0012781686	KER 376.4TL OPENB	EUR	14,6600	14,6600	14,6600			14,6600		14,6500	4.000	14,6700	4.000
Certificate	NL0012782320	KER 385.7TL OPENB	EUR	13,7400	13,7400	13,7400			13,7400		13,7300	4.000	13,7500	4.000
Certificate	NL0012785083	KER 404.1TL OPENB	EUR	11,8900	11,8900	11,8900			11,8900		11,8800	4.000	11,9000	4.000
Certificate	DE000CV88LG6	KER 407.8TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6200	7.500	1,6700	7.500
Certificate	NL0012789887	KER 424.1TL OPENB	EUR	9,1900	9,1900	9,1900			9,1900		9,1800	4.000	9,2000	4.000
Certificate	NL0012789895	KER 434.1TL OPENB	EUR	8,3100	8,3100	8,2600	1736,7900	1	8,2600	209	8,2500	4.000	8,2700	4.000
Certificate	NL0012790489	KER 444.1TL OPENB	EUR	7,1800	7,3400	7,1800	157,9600	1	7,3400	22	7,3300	4.000	7,3500	4.000
Certificate	NL0012791917	KER 454.1TL OPENB	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	4.000	6,4300	4.000
Certificate	DE000CV89408	KER 457.7TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6400	7.500	0,6900	7.500

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	NL0012792907	KER 464.1TL OPENB	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	4,000	5,5100	4,000
Certificate	NL0012791925	KER 508.5TS OPENB	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	4,000	6,3000	4,000
Certificate	DE000CD64FX2	KGF 2.293TL OPENZ	EUR	0,8600	0,9100	0,8600			0,9100		0,8800	4,500	0,9400	4,500
Certificate	DE000CV89457	KGF 2.791TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,3100	4,500	0,3700	4,500
Certificate	DE000CE6D6E2	KIN 33.74TL OPENZ	EUR	2,4950	2,4950	2,4950			2,4950		2,4600	150	2,5300	150
Certificate	DE000CE6D4V1	KIN 37.55TL OPENZ	EUR	2,1350	2,1350	2,1350			2,1350		2,1000	150	2,1700	150
Certificate	DE000CE6D3A7	KIN 41.87TL OPENZ	EUR	1,7350	1,7350	1,7350			1,7350		1,7000	150	1,7700	150
Certificate	DE000CE6DYC8	KIN 45.66TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850		1,3500	150	1,4200	150
Certificate	DE000CV4ZHT4	KIN 47.81TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1500	150	1,2200	150
Certificate	DE000CE6EX20	KIN 49.96TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9500	150	1,0200	150
Certificate	DE000CV4ZHU2	KIN 52.13TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7500	150	0,8200	150
Certificate	DE000CE6E8X7	KLPIR 24.4TL OPENZ	EUR	4,5150	4,5150	4,5150			4,5150		4,4800	1,050	4,5500	1,050
Certificate	NL0012031355	KLPIR 25.1TL OPENB	EUR	9,8600	9,8600	9,8600			9,8600		9,8100	500	9,9100	500
Certificate	NL0011818661	KLPIR 27.6TL OPENB	EUR	7,4900	7,4900	7,4900			7,4900		7,4400	500	7,5400	500
Certificate	NL0011092424	KLPIR 38.8TS OPENB	EUR	8,8200	8,8200	8,8200			8,8200		8,7700	500	8,8700	500
Certificate	DE000CN6H8K2	KLPIR27.91TL OPENZ	EUR	2,6850	2,7650	2,6850	99,9000	1	2,7650	37	2,7300	1,050	2,8000	1,050
Certificate	DE000CV508U2	KNIN 120.7TL OPENZ	EUR	2,8500	2,8500	2,8500			2,8500		2,8300	2,250	2,8700	2,250
Certificate	DE000CV88LU7	KNIN 141.1TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	2,250	1,1400	2,250
Certificate	XS1408340252	KPN STN0519B	EUR	74,9500	74,9500	74,9500			74,9500		79,0000	27,000	82,0000	35,000
Certificate	LU1719388214	KPN 2TClOPENS	EUR											
Certificate	DE000CQ580D4	KPN 2TL OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3200	4,000	0,3900	4,000
Certificate	DE000CQ582Q2	KPN 2TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6000	4,000	0,6700	4,000
Certificate	DE000CV52A13	KPN 3TL OPENC	EUR											
Certificate	DE000CV52BP8	KPN 3TL OPENC	EUR											
Certificate	DE000CQ580G7	KPN 3TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6600	4,000	0,7300	4,000
Certificate	DE000CQ582T6	KPN 3TS OPENC	EUR	1,1300	1,1300	1,1300			1,1300		1,0900	4,000	1,1600	4,000
Certificate	NL0010154480	KPN 4TL OPENA	EUR											
Certificate	NL0010437075	KPN 0.1TL OPENB	EUR	2,2900	2,2900	2,2900			2,2900		2,2900	20,000		
Certificate	NL0010380127	KPN 0.6TL OPENB	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	20,000	1,8000	20,000
Certificate	NL0010439741	KPN 0.7TL OPENB	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	20,000	1,6900	20,000
Certificate	NL0010446142	KPN 1.1TL OPENB	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	20,000	1,3300	20,000
Certificate	NL0010887550	KPN 1.3TL OPENB	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	50,000	1,1200	50,000
Certificate	DE000CV88483	KPN 1.9TL 0618Z	EUR	0,4550	0,4550	0,4550			0,4550		0,4500	3,000	0,4600	3,000
Certificate	DE000CV88XU2	KPN 1.9TL 0918Z	EUR	0,4250	0,4250	0,4250			0,4250		0,4200	3,000	0,4300	3,000
Certificate	NL0011231022	KPN 2.2TL OPENH	EUR	0,3400	0,3400	0,3200			0,3200		0,3100	30,000	0,3200	30,000
Certificate	NL0012864771	KPN 2.3TL OPENH	EUR	0,2100	0,2100	0,2000			0,2000		0,1900	30,000	0,2000	30,000
Certificate	DE000CQ580F9	KPN 2.5TS OPENC	EUR	0,2000	0,2000	0,2000			0,2000		0,1600	4,000	0,2300	4,000
Certificate	DE000CQ582S8	KPN 2.5TS OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5200	4,000	0,5900	4,000
Certificate	NL0012864763	KPN 2.5TS OPENH	EUR	0,3800	0,3900	0,3800			0,3900		0,3800	30,000	0,3900	30,000
Certificate	NL0012864755	KPN 2.6TS OPENH	EUR	0,4900	0,5000	0,4900			0,5000		0,4900	30,000	0,5000	30,000
Certificate	NL0012649289	KPN 2.78OC0918Z	EUR	2,5450	2,5450	2,5450			2,5450		2,5400	3,000	2,5500	3,000
Certificate	NL0012649057	KPN 2.88OC1218Z	EUR	2,5750	2,5750	2,5750			2,5750		2,5700	3,500	2,5800	3,500
Certificate	NL0012648794	KPN 2.88ON0619Z	EUR	2,4350	2,4350	2,4350			2,4350		2,4300	2,500	2,4400	2,500
Certificate	NL0012864748	KPN 2.8TS OPENH	EUR	0,7000	0,7100	0,7000			0,7100		0,7000	30,000	0,7100	30,000
Certificate	NL0012649073	KPN 2.98OC0619Z	EUR	2,5350	2,5350	2,5350			2,5350		2,5300	3,000	2,5400	3,000
Certificate	NL0012649065	KPN 2.98OC1218Z	EUR	2,4650	2,4650	2,4650			2,4650		2,4600	2,000	2,4700	2,000
Certificate	DE000CV87H00	KPN 2.9TS 0618Z	EUR	0,5750	0,5750	0,5750			0,5750		0,5700	3,000	0,5800	3,000
Certificate	DE000CV88XV0	KPN 2.9TS 0918Z	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	3,000	0,6100	3,000
Certificate	NL0012236236	KPN 3.18ON1218Z	EUR	2,4450	2,4450	2,4450			2,4450		2,4400	1,500	2,4500	1,500
Certificate	NL0012649081	KPN 3.38OC0619Z	EUR	2,4450	2,4450	2,4450			2,4450		2,4400	2,000	2,4500	2,000
Certificate	NL0012648414	KPN 3.38OC1218Z	EUR	2,4950	2,4950	2,4950			2,4950		2,4900	1,500	2,5000	1,500
Certificate	NL0012648422	KPN 3.48OC0619Z	EUR	2,4750	2,4750	2,4750			2,4750		2,4700	2,000	2,4800	2,000
Certificate	NL0012236285	KPN 3.48OC1218Z	EUR	2,4350	2,4350	2,4350			2,4350		2,4300	1,500	2,4400	1,500
Certificate	DE000CV87G28	KPN 3.5TS 0618Z	EUR	1,1750	1,1750	1,1750			1,1750		1,1700	3,000	1,1800	3,000
Certificate	NL0010248548	KPN 4.3TS OPENB	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	20,000	2,3700	20,000
Certificate	NL0009809987	KPN 7.2TS OPENB	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	20,000	5,5400	20,000
Certificate	NL0011044607	KPN 1.35TL OPENH	EUR	1,2100	1,2100	1,2000			1,2000		1,1900	30,000	1,2000	30,000
Certificate	NL0010893657	KPN 1.61TL OPENB	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	50,000	0,8300	50,000
Certificate	NL0011044581	KPN 1.73TL OPENH	EUR	0,8300	0,8300	0,8100			0,8100		0,8000	30,000	0,8100	30,000
Certificate	NL0011044573	KPN 1.82TL OPENH	EUR	0,7300	0,7300	0,7100			0,7100		0,7000	30,000	0,7100	30,000
Certificate	NL0010923660	KPN 1.86TL OPENB	EUR	0,6000	0,6000	0,6000	900,0000	1	0,6000	1500	0,5900	50,000	0,6000	50,000
Certificate	NL0011044565	KPN 1.92TL OPENH	EUR	0,6300	0,6300	0,6200			0,6200		0,6100	30,000	0,6200	30,000
Certificate	LU1719605922	KPN 1.94TClOPENS	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	24,800	0,5100	24,800
Certificate	NL0011044557	KPN 2.01TL OPENH	EUR	0,5300	0,5300	0,5200			0,5200		0,5100	30,000	0,5200	30,000
Certificate	DE000CV87GY1	KPN 2.15TL 0618Z	EUR	0,2050	0,2050	0,2050			0,2050		0,2000	3,000	0,2100	3,000
Certificate	DE000CV88XT4	KPN 2.15TL 0918Z	EUR	0,1900	0,1900	0,1850	475,0000	1	0,1850	2500	0,1800	3,000	0,1900	3,000
Certificate	NL0010931887	KPN 2.15TL OPENB	EUR	0,3400	0,3400	0,3300	45,9000	1	0,3300	135	0,3200	50,000	0,3300	50,000
Certificate	DE000CQ580E2	KPN 2.25TL OPENC	EUR	0,1100	0,1100	0,1100			0,1100		0,0700	4,000	0,1400	4,000
Certificate	DE000CQ582R0	KPN 2.25TL OPENC	EUR	0,4300	0,4300	0,4300			0,4300		0,3900	4,000	0,4600	4,000
Certificate	DE000CV52VU6	KPN 2.25TL OPENC	EUR	0,1400	0,1400	0,1400			0,1400		0,1400	4,000		
Certificate	LU1695127289	KPN 2.27TClOPENS	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	24,800	0,1700	24,800
Certificate	LU1719345917	KPN 2.79TPIOPENS	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	24,800	0,4200	24,800

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011051180	KPN 3.01TS OPENH	EUR	1,0300	1,0400	1,0300			1,0400		1,0300	30.000	1,0400	30.000
Certificate	LU1612064078	KPN 3.02TPIOPENS	EUR											
Certificate	NL0012269609	KPN 3.12BOC06188	EUR	2,3400	2,3400	2,3400			2,3400		2,3400	15.000		
Certificate	LU1612244134	KPN 3.14TPIOPENS	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	24.800	0,7300	26.300
Certificate	NL0012369805	KPN 3.21TS OPENH	EUR	1,1500	1,1600	1,1500			1,1600		1,1500	30.000	1,1600	30.000
Certificate	NL0012494603	KPN 3.25BOC12188	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	15.000	2,4700	15.000
Certificate	LU1612320686	KPN 3.33TPIOPENS	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	24.800	0,9200	24.800
Certificate	NL0012775076	KPN 1.608BL OPENB	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	10.000	0,7800	10.000
Certificate	DE000C27D080	KPN 1.693TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6400	3.000	0,6500	3.000
Certificate	DE000CV88281	KPN 1.737TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6400	3.000	0,6500	3.000
Certificate	NL0012684468	KPN 1.757BL OPENB	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	10.000	0,6300	10.000
Certificate	DE000C27E039	KPN 1.773TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5600	3.000	0,5700	3.000
Certificate	DE000CC3ZFG0	KPN 1.857TL OPENC	EUR											
Certificate	DE000CR4GYN8	KPN 1.872TL OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4600	3.000	0,4700	3.000
Certificate	NL0012016182	KPN 1.908BL OPENB	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	10.000	0,4800	10.000
Certificate	DE000CX59KQ4	KPN 1.943TL OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4700	4.000		
Certificate	DE000CV881Q1	KPN 1.947TL OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4400	3.000	0,4500	3.000
Certificate	DE000CV50947	KPN 1.967TL OPENZ	EUR	0,3750	0,3750	0,3750			0,3750		0,3700	3.000	0,3800	3.000
Certificate	NL0011443270	KPN 2.064BL OPENB	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	10.000	0,3000	10.000
Certificate	DE000CR4H359	KPN 2.069TL OPENZ	EUR	0,2750	0,2750	0,2700	54,0000	1	0,2750	200	0,2700	3.000	0,2800	3.000
Certificate	DE000CC60870	KPN 2.127TL OPENC	EUR											
Certificate	DE000CR6XDL6	KPN 2.147TL OPENZ	EUR	0,2550	0,2550	0,2450			0,2450		0,2400	3.000	0,2500	3.000
Certificate	DE000CR6X353	KPN 2.167TL OPENZ	EUR	0,1750	0,1750	0,1700	510,0000	1	0,1750	3000	0,1700	3.000	0,1800	3.000
Certificate	NL0011443288	KPN 2.224BL OPENB	EUR	0,1500	0,1500	0,1400	142,5000	1	0,1400	950	0,1300	10.000	0,1400	950
Certificate	DE000CR6X717	KPN 2.266TL OPENZ	EUR	0,0750	0,0800	0,0700	630,0000	4	0,0750	8500	0,0700	3.000	0,0800	3.000
Certificate	DE000CX59GC2	KPN 2.444TL OPENC	EUR											
Certificate	NL0012790562	KPN 2.484TS OPENB	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	20.000	0,3700	20.000
Certificate	NL0012790703	KPN 2.491BS OPENB	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	10.000	0,2300	10.000
Certificate	DE000CV505Q6	KPN 2.655TS OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,3300	3.000	0,3400	3.000
Certificate	NL0012682991	KPN 2.733TS OPENB	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	20.000	0,6400	20.000
Certificate	NL0012681936	KPN 2.791BS OPENB	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	10.000	0,5300	10.000
Certificate	DE000CV4Z2F5	KPN 2.902TS OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5800	3.000	0,5900	3.000
Certificate	NL0012693766	KPN 2.977TS OPENB	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	20.000	0,9000	20.000
Certificate	NL0011443346	KPN 3.088BS OPENB	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	10.000	0,8100	10.000
Certificate	DE000CR9PEN0	KPN 3.151TS OPENZ	EUR	0,8250	0,8350	0,8250			0,8350		0,8300	3.000	0,8400	3.000
Certificate	DE000CW3A6A8	KPN 3.211TS OPENC	EUR											
Certificate	NL0012692388	KPN 3.222TS OPENB	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	20.000	1,1700	20.000
Certificate	DE000CW3A7T6	KPN 3.341TS OPENC	EUR											
Certificate	DE000CN6KQ63	KPN 3.497TS OPENZ	EUR	1,1750	1,1750	1,1750			1,1750		1,1700	3.000	1,1800	3.000
Certificate	DE000CW3A7U4	KPN 3.517TS OPENC	EUR											
Certificate	NL0012269484	KPN 3.649BS OPENB	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	10.000	1,3900	10.000
Certificate	NL0012265854	KVV 17.2TL OPENB	EUR	5,9400	5,9400	5,9400			5,9400		5,9100	1.000	5,9600	1.000
Certificate	NL0012265847	KVV 19.2TL OPENB	EUR	4,0600	4,0600	4,0600			4,0600		4,0300	1.000	4,0800	1.000
Certificate	NL0012785877	KVV 21.2TL OPENB	EUR	2,1600	2,1600	2,1600			2,1600		2,1300	1.000	2,1800	1.000
Certificate	DE000CV88N76	KVV 21.8TL OPENZ	EUR											
Certificate	NL0012509749	KVV 24.4TS OPENB	EUR	4,5200	4,5200	4,5200			4,5200		4,4900	1.000	4,5400	1.000
Certificate	NL0012282263	KVV 26.4TS OPENB	EUR	6,6700	6,6700	6,6700			6,6700		6,6400	1.000	6,6900	1.000
Certificate	DE000CE6DCF7	KVV 14.91TL OPENZ	EUR	1,6550	1,6550	1,6550			1,6550		1,6400	100	1,6700	100
Certificate	DE000CE6DCE0	KVV 16.52TL OPENZ	EUR	1,3550	1,3550	1,3550			1,3550		1,3400	100	1,3700	100
Certificate	DE000CE6DCD2	KVV 18.14TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0400	100	1,0700	100
Certificate	DE000CE6DBT0	KVV 19.76TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550		0,7400	100	0,7700	100
Certificate	NL0011927900	LANXE 38.5TL OPENH	EUR	3,2300	3,2800	3,2300			3,2800		3,2700	10.000	3,2900	10.000
Certificate	DE000CD62MF9	LANXE44.54TL OPENZ	EUR	2,3050	2,4350	2,3050			2,4350		2,4200	3.000	2,4500	3.000
Certificate	NL0011976055	LANXE46.67TL OPENH	EUR	2,4700	2,5100	2,4700			2,5100		2,5000	10.000	2,5200	10.000
Certificate	NL0011977848	LANXE49.73TL OPENH	EUR	2,1800	2,2200	2,1800			2,2200		2,2100	10.000	2,2300	10.000
Certificate	DE000CD634V6	LANXE52.49TL OPENZ	EUR	1,5150	1,6450	1,5150			1,6450		1,6300	3.000	1,6600	3.000
Certificate	NL0011996491	LANXE53.83TL OPENH	EUR	1,8000	1,8400	1,8000			1,8400		1,8300	10.000	1,8500	10.000
Certificate	NL0012049142	LANXE57.93TL OPENH	EUR	1,4200	1,4600	1,4200			1,4600		1,4500	10.000	1,4700	10.000
Certificate	NL0012846679	LANXE61.33TL OPENH	EUR	1,1000	1,1400	1,1000			1,1400		1,1300	10.000	1,1500	10.000
Certificate	DE000CV88WS8	LANXE62.47TL OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6400	3.000	0,6700	3.000
Certificate	NL0012846661	LANXE63.33TL OPENH	EUR	0,9100	0,9500	0,9100			0,9500		0,9400	10.000	0,9600	10.000
Certificate	NL0012862452	LANXE66.94TL OPENH	EUR	0,5800	0,6200	0,5800			0,6200		0,6100	10.000	0,6300	10.000
Certificate	NL0012862445	LANXE68.94TL OPENH	EUR											
Certificate	NL0012559843	LANXE73.01TS OPENH	EUR	1,0600	1,0600	1,0100			1,0100		1,0000	10.000	1,0200	10.000
Certificate	NL0012581045	LANXE73.22TS OPENH	EUR	1,0800	1,0800	1,0300			1,0300		1,0200	10.000	1,0400	10.000
Certificate	NL0012581557	LANXE79.19TS OPENH	EUR	1,7200	1,7200	1,6700			1,6700		1,6600	10.000	1,6800	10.000
Certificate	NL0012557920	LANXE80.94TS OPENH	EUR	1,9100	1,9100	1,8600			1,8600		1,8500	10.000	1,8700	10.000
Certificate	NL0012057616	LANXE83.86TS OPENH	EUR	2,2200	2,2200	2,1700			2,1700		2,1600	10.000	2,1800	10.000
Certificate	FR0013123726	LDAX1 LEVOPENS	EUR	2,4700	2,4700	2,4700			2,4700		2,4700	8.040		
Certificate	DE000CV4YXL1	LEGRD51.64TL OPENZ	EUR	1,3450	1,3450	1,3450			1,3450		1,3300	3.750	1,3600	3.750
Certificate	DE000CV4YYV8	LEGRD58.63TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6300	3.750	0,6600	3.750
Certificate	DE000CV87YW8	LHN 30.71TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	1.500	1,4200	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	DE000CV4YXK3	LHN 35.76TL OPENZ	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	1.500	0,9100	1.500
Certificate	DE000CV4YVW6	LHN 40.76TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	1.500	0,4100	1.500
Certificate	DE000CQ5B2U4	LIGHT 20TL OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	6.400	0,5900	6.400
Certificate	DE000CQ5B0H5	LIGHT 20TL OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4800	6.400	0,5200	6.400
Certificate	DE000CQ5ASY8	LIGHT 24TL OPENC	EUR	0,2700	0,2700	0,2700			0,2700		0,2400	6.400	0,2900	6.400
Certificate	DE000CQ5AV05	LIGHT 24TL OPENC	EUR	0,1900	0,1900	0,1900			0,1900		0,1600	6.400	0,2100	6.400
Certificate	DE000CQ5B0J1	LIGHT 25TS OPENC	EUR											
Certificate	DE000CQ5B2V2	LIGHT 25TS OPENC	EUR											
Certificate	DE000CQ5B2W0	LIGHT 28TS OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4500	6.400	0,4900	6.400
Certificate	DE000CQ5B0K9	LIGHT 30TS OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	6.400	0,5900	6.400
Certificate	DE000CQ5B2X8	LIGHT 30TS OPENC	EUR	0,6700	0,6700	0,6700			0,6700		0,6500	6.400	0,6900	6.400
Certificate	DE000CQ5AWT0	LIGHT 30TS OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,3900	6.400	0,4400	6.400
Certificate	DE000CQ5AV47	LIGHT 35TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,8900	6.400	0,9400	6.400
Certificate	DE000CQ5AT17	LIGHT 35TS OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	6.400	1,0800	6.400
Certificate	DE000CQ5AV54	LIGHT 38TS OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,1900	6.400	1,2400	6.400
Certificate	NL0012793913	LIGHT 25.1BS OPENB	EUR	0,7600	0,7600	0,7600			0,7600		0,7300	3.000	0,7900	3.000
Certificate	NL0012785539	LIGHT 27.1BS OPENB	EUR	2,7600	2,7600	2,7600			2,7600		2,7300	3.000	2,7900	3.000
Certificate	NL0012785547	LIGHT 29.1BS OPENB	EUR	4,7600	4,7600	4,7600			4,7600		4,7300	3.000	4,7900	3.000
Certificate	DE000CV88KN4	LIGHT15.85TL OPENZ	EUR	1,7750	1,7750	1,7750			1,7750		1,7600	750	1,7900	750
Certificate	DE000CD611L5	LIGHT15.92TL OPENZ	EUR	9,3700	9,3700	9,3700			9,3700		9,3100	150	9,4300	150
Certificate	NL0012025951	LIGHT16.61TL OPENB	EUR	9,0700	9,0700	9,0700			9,0700		9,0400	3.000	9,1000	3.000
Certificate	DE000CD611K7	LIGHT17.99TL OPENZ	EUR	7,3900	7,3900	7,3900			7,3900		7,3300	150	7,4500	150
Certificate	NL0012026231	LIGHT18.65TL OPENB	EUR	7,1700	7,1700	7,1700			7,1700		7,1400	3.000	7,2000	3.000
Certificate	NL0012098909	LIGHT19.92BL OPENB	EUR	4,7900	4,7900	4,7900			4,7900		4,7600	3.000	4,8200	3.000
Certificate	DE000CE6BND3	LIGHT20.89TL OPENZ	EUR	0,7600	0,7650	0,7600	1140,0000	1	0,7650	1500	0,7500	750	0,7800	750
Certificate	NL0012107072	LIGHT20.95BL OPENB	EUR	3,6900	3,7600	3,6900	7385,0000	2	3,7600	2000	3,7300	3.000	3,7900	3.000
Certificate	DE000CE6BH49	LIGHT21.09TL OPENZ	EUR	4,4100	4,4100	4,4100			4,4100		4,3500	150	4,4700	150
Certificate	NL0012785463	LIGHT21.95BL OPENB	EUR	2,8000	2,9700	2,7600	31090,0000	5	2,7600	10500	2,7300	3.000	2,7900	3.000
Certificate	NL0012110829	LIGHT22.69TL OPENB	EUR	3,4100	3,4100	3,4100			3,4100		3,3800	3.000	3,4400	3.000
Certificate	DE000CE6BPN7	LIGHT22.87TL OPENZ	EUR	0,3500	0,3550	0,3400	2890,0000	2	0,3550	8400	0,3400	750	0,3700	750
Certificate	NL0012785471	LIGHT22.95BL OPENB	EUR	1,7400	1,8400	1,7400	12280,0000	3	1,7600	7000	1,7300	3.000	1,7900	3.000
Certificate	NL0012786289	LIGHT23.67TL OPENB	EUR	2,5000	2,5000	2,5000			2,5000		2,4700	3.000	2,5300	3.000
Certificate	NL0012793152	LIGHT23.95BL OPENB	EUR	0,7600	0,7600	0,7600			0,7600		0,7300	3.000	0,7900	3.000
Certificate	NL0012786487	LIGHT23.95BL OPENB	EUR										0,2000	1.000
Certificate	NL0012791933	LIGHT24.67TL OPENB	EUR											
Certificate	NL0012789242	LIGHT25.63TS OPENB	EUR	3,1700	3,1700	3,1700			3,1700		3,1400	3.000	3,2000	3.000
Certificate	DE000CV88KP9	LIGHT27.15TS OPENZ	EUR	0,5350	0,5350	0,5350			0,5350		0,5200	750	0,5500	750
Certificate	NL0012786131	LIGHT27.61TS OPENB	EUR	5,3000	5,3000	5,3000			5,3000		5,2700	3.000	5,3300	3.000
Certificate	NL0012771208	LIGHT31.09BS OPENB	EUR	6,7500	6,7500	6,7500			6,7500		6,7200	3.000	6,7800	3.000
Certificate	NL0012770572	LIGHT31.58TS OPENB	EUR	9,5900	9,5900	9,5900			9,5900		9,5600	3.000	9,6200	3.000
Certificate	DE000CV4YX4	LIGHT32.13TS OPENZ	EUR	1,5250	1,5250	1,5250			1,5250		1,5100	750	1,5400	750
Certificate	NL0012271977	LIGHT33.06BS OPENB	EUR	8,7200	8,7200	8,7200			8,7200		8,6900	3.000	8,7500	3.000
Certificate	NL0012271910	LIGHT33.55TS OPENB	EUR	11,7200	11,7200	11,7200			11,7200		11,6900	3.000	11,7500	3.000
Certificate	NL0012270409	LIGHT34.99BS OPENB	EUR	10,6500	10,6500	10,6500			10,6500		10,6200	3.000	10,6800	3.000
Certificate	NL0012690796	LIGHT35.56TS OPENB	EUR	13,8900	13,8900	13,8900			13,8900		13,8600	3.000	13,9200	3.000
Certificate	DE000CE6CXU4	LIGHT36.13TS OPENZ	EUR	2,3250	2,3250	2,3250			2,3250		2,3100	750	2,3400	750
Certificate	NL0011225826	LIND1 99.2TL OPENH	EUR	10,4200	10,4200	10,3600			10,3600		10,2600	300	10,4600	300
Certificate	NL0011934153	LIND1118.8TL OPENH	EUR	8,5800	8,5800	8,5300			8,5300		8,4300	300	8,6300	300
Certificate	NL0011935630	LIND1124.2TL OPENH	EUR	8,0700	8,0700	8,0200			8,0200		7,9200	300	8,1200	300
Certificate	NL0011975156	LIND1134.5TL OPENH	EUR	7,1100	7,1100	7,0600			7,0600		6,9600	300	7,1600	300
Certificate	NL0012209258	LIND1146.3TL OPENH	EUR	6,0100	6,0100	5,9500			5,9500		5,8500	300	6,0500	300
Certificate	DE000CD62LA2	LINDE 130.TL OPENZ	EUR	6,5000	6,5900	6,5000			6,5900		6,5500	4.000	6,6200	4.000
Certificate	DE000CN6GLP9	LINDE102.2TL OPENZ	EUR	9,2700	9,3600	9,2700			9,3600		9,3200	4.000	9,3900	4.000
Certificate	DE000CN6K2H6	LINDE115.1TL OPENZ	EUR	7,9800	8,0700	7,9800			8,0700		8,0300	4.000	8,1000	4.000
Certificate	DE000CE6DD58	LINDE155.9TL OPENZ	EUR	3,8300	4,0050	3,8300	76,6000	1	4,0050	20	3,9700	4.000	4,0400	4.000
Certificate	DE000CV87RQ4	LISP 4006TL OPENZ	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	4.500	2,0700	4.500
Certificate	DE000CE6CBE4	LISP 4514TL OPENZ	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	4.500	1,6300	4.500
Certificate	DE000CE6E3M1	LISP 5110TL OPENZ	EUR	1,1400	1,1400	1,1000	2280,0000	1	1,1000	2000	1,0900	4.500	1,1100	4.500
Certificate	DE000CV88CY8	LISP 5606TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	4.500	0,6800	4.500
Certificate	DE000CV88ZW3	LISP 6104TL OPENZ	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	4.500	0,2600	4.500
Certificate	DE000CN6J8W5	LLOYD0.438TL OPENZ	EUR	2,3550	2,3650	2,3550			2,3650		2,3300	6.000	2,4000	6.000
Certificate	DE000CD625P6	LLOYD0.486TL OPENZ	EUR	1,8150	1,8150	1,8150			1,8150		1,7800	6.000	1,8500	6.000
Certificate	DE000CD63Q25	LLOYD0.536TL OPENZ	EUR	1,2350	1,2450	1,2350			1,2450		1,2100	6.000	1,2800	6.000
Certificate	DE000CD64C20	LLOYD0.583TL OPENZ	EUR	0,7050	0,7150	0,7050			0,7150		0,6800	6.000	0,7500	6.000
Certificate	DE000CR9SBA7	LMRTN205.6TL OPENZ	EUR	2,4400	2,4800	2,4400			2,4800		2,4800	100.000		
Certificate	DE000CN6KY97	LMRTN226.1TL OPENZ	EUR	2,0000	2,0400	2,0000			2,0400		2,0400	100.000	2,5200	20
Certificate	NL0011800321	LOREA 147.TL OPENB	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	10.000	7,0200	10.000
Certificate	NL0012779847	LOREA 177.TL OPENB	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	10.000	4,2300	10.000
Certificate	NL0012785885	LOREA 187.TL OPENB	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	10.000	3,3000	10.000
Certificate	NL0012611701	LOREA 187.TL OPENH	EUR	3,4000	3,4000	3,3800			3,3800		3,3600	10.000	3,3900	10.000
Certificate	NL0012791222	LOREA 197.TL OPENB	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	10.000	2,3800	10.000
Certificate	NL0012565451	LOREA 270.TS OPENH	EUR	8,4200	8,4200	8,4100			8,4100		8,3900	10.000	8,4200	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	NL0011418157	LOREA105.4TL OPENH	EUR	11,0100	11,0100	10,9900			10,9900		10,9700	10,000	11,0000	10,000
Certificate	NL0011418140	LOREA115.8TL OPENH	EUR	10,0400	10,0400	10,0200			10,0200		10,0000	10,000	10,0300	10,000
Certificate	NL0011418132	LOREA126.2TL OPENH	EUR	9,0700	9,0700	9,0500			9,0500		9,0300	10,000	9,0600	10,000
Certificate	DE000CR9QDV3	LOREA126.2TL OPENZ	EUR	8,1700	8,1900	8,1700			8,1900		8,1500	3,750	8,2300	3,750
Certificate	NL0010913471	LOREA126.5TL OPENB	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	10,000	8,9300	10,000
Certificate	NL0011418124	LOREA136.6TL OPENH	EUR	8,1000	8,1000	8,0800			8,0800		8,0600	10,000	8,0900	10,000
Certificate	DE000CR6YDJ8	LOREA142.2TL OPENZ	EUR	3,2900	3,3000	3,2900			3,3000		3,2800	7,500	3,3200	7,500
Certificate	NL0011732300	LOREA153.7TL OPENH	EUR	6,5100	6,5100	6,4900			6,4900		6,4700	10,000	6,5000	10,000
Certificate	NL0012040075	LOREA157.1TL OPENB	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	10,000	6,0900	10,000
Certificate	NL0012179030	LOREA167.1TL OPENH	EUR	5,2600	5,2600	5,2400			5,2400		5,2200	10,000	5,2500	10,000
Certificate	NL0012113534	LOREA167.2TL OPENB	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	10,000	5,1500	10,000
Certificate	NL0012610232	LOREA177.1TL OPENH	EUR	4,3300	4,3300	4,3100			4,3100		4,2900	10,000	4,3200	10,000
Certificate	NL0012864870	LOREA197.1TL OPENH	EUR	2,4900	2,4900	2,4700			2,4700		2,4500	10,000	2,4800	10,000
Certificate	NL0012263362	LOREA207.2TS OPENB	EUR											
Certificate	NL0012214571	LOREA208.5TS OPENH	EUR											
Certificate	NL0011418058	LOREA216.9TS OPENH	EUR	2,6800	2,6800	2,6700			2,6700		2,6500	10,000	2,6800	10,000
Certificate	NL0012786099	LOREA222.3TS OPENB	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	10,000	3,3400	10,000
Certificate	NL0012611693	LOREA226.9TS OPENH	EUR	3,7700	3,7700	3,7600			3,7600		3,7400	10,000	3,7700	10,000
Certificate	NL0012792527	LOREA237.3TS OPENB	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	10,000	4,9700	10,000
Certificate	NL0012864862	LOREA247.1TS OPENH	EUR	5,9900	5,9900	5,9800			5,9800		5,9600	10,000	5,9900	10,000
Certificate	NL0012592844	LOREA265.7TS OPENH	EUR	7,9500	7,9500	7,9500			7,9500		7,9300	10,000	7,9600	10,000
Certificate	NL0012556179	LOREA268.3TS OPENH	EUR	8,2300	8,2300	8,2200			8,2200		8,2000	10,000	8,2300	10,000
Certificate	NL0012586747	LOREA270.1TS OPENH	EUR	8,4300	8,4300	8,4200			8,4200		8,4000	10,000	8,4300	10,000
Certificate	NL0012536759	LOREA295.9TS OPENH	EUR	11,2100	11,2100	11,2000			11,2000		11,1800	10,000	11,2100	10,000
Certificate	NL0012526602	LOREA297.5TS OPENH	EUR	11,3800	11,3800	11,3700			11,3700		11,3500	10,000	11,3800	10,000
Certificate	NL0012538458	LOREA297.5TS OPENH	EUR	11,3800	11,3800	11,3700			11,3700		11,3500	10,000	11,3800	10,000
Certificate	NL0012546501	LOREA297.6TS OPENH	EUR	11,4000	11,4000	11,3900			11,3900		11,3700	10,000	11,4000	10,000
Certificate	NL0012864854	LOREA327.1TS OPENH	EUR	14,6300	14,6300	14,6300			14,6300		14,6100	10,000	14,6400	10,000
Certificate	NL0012565360	LUFTH 30TS OPENH	EUR	8,2600	8,6400	8,2600			8,6400		8,4900	200	8,7900	200
Certificate	NL0012196430	LUFTH 12.2TL OPENH	EUR	12,6800	12,6800	12,5100			12,5100		12,3600	200	12,6600	200
Certificate	NL0012439673	LUFTH 20.8TL OPENH	EUR	4,6300	4,6300	4,4600			4,4600		4,3100	200	4,6100	200
Certificate	NL0012517015	LUFTH 21.3TL OPENH	EUR	4,1600	4,1600	3,9900			3,9900		3,8400	200	4,1400	200
Certificate	NL0012522049	LUFTH 22.3TL OPENH	EUR	3,2300	3,2300	3,0600			3,0600		2,9100	200	3,2100	200
Certificate	NL0012522973	LUFTH 22.8TL OPENH	EUR	2,7600	2,7600	2,5900			2,5900		2,4400	200	2,7400	200
Certificate	NL0012849434	LUFTH 26.3TS OPENH	EUR	4,2800	4,6600	4,2800			4,6600		4,5100	200	4,8100	200
Certificate	NL0011054234	LUFTH 4.57TL OPENH	EUR	19,8200	19,8200	19,6500			19,6500		19,5000	200	19,8000	200
Certificate	NL0011054226	LUFTH 6.67TL OPENH	EUR	17,8600	17,8600	17,6800			17,6800		17,5300	200	17,8300	200
Certificate	NL0011054218	LUFTH 7.72TL OPENH	EUR	16,8700	16,8700	16,7000			16,7000		16,5500	200	16,8500	200
Certificate	NL0011989124	LUFTH 8.44TL OPENH	EUR	16,2000	16,2000	16,0200			16,0200		15,8700	200	16,1700	200
Certificate	NL0011992359	LUFTH 9.93TL OPENH	EUR	14,8100	14,8100	14,6300			14,6300		14,4800	200	14,7800	200
Certificate	DE000CD63C96	LUFTH10.27TL OPENZ	EUR	7,0000	7,0000	6,7700			6,7700		6,7500	7,000	6,7900	7,000
Certificate	NL0012055891	LUFTH10.44TL OPENH	EUR	14,3300	14,3300	14,1600			14,1600		14,0100	200	14,3100	200
Certificate	NL0012175426	LUFTH11.69TL OPENH	EUR	13,1500	13,1500	12,9800			12,9800		12,8300	200	13,1300	200
Certificate	NL0012201859	LUFTH13.22TL OPENH	EUR	11,7300	11,7300	11,5600			11,5600		11,4100	200	11,7100	200
Certificate	DE000CE6C7Y9	LUFTH13.91TL OPENZ	EUR	4,9600	4,9600	4,9600			4,9600		4,9400	7,000	4,9800	7,000
Certificate	NL0012212047	LUFTH14.23TL OPENH	EUR	10,7800	10,7800	10,6100			10,6100		10,4600	200	10,7600	200
Certificate	NL0012243315	LUFTH15.25TL OPENH	EUR	9,8200	9,8200	9,6500			9,6500		9,5000	200	9,8000	200
Certificate	NL0012307011	LUFTH16.25TL OPENH	EUR	8,8900	8,8900	8,7200			8,7200		8,5700	200	8,8700	200
Certificate	NL0012311021	LUFTH16.77TL OPENH	EUR	8,4000	8,4000	8,2300			8,2300		8,0800	200	8,3800	200
Certificate	NL0012370803	LUFTH17.26TL OPENH	EUR	7,9400	7,9400	7,7700			7,7700		7,6200	200	7,9200	200
Certificate	NL0012374219	LUFTH17.78TL OPENH	EUR	7,4600	7,4600	7,2900			7,2900		7,1400	200	7,4400	200
Certificate	NL0012431084	LUFTH18.28TL OPENH	EUR	6,9900	6,9900	6,8200			6,8200		6,6700	200	6,9700	200
Certificate	NL0012433908	LUFTH18.78TL OPENH	EUR	6,5200	6,5200	6,3500			6,3500		6,2000	200	6,5000	200
Certificate	DE000CE6ECB4	LUFTH18.94TL OPENZ	EUR	2,5000	2,5000	2,4500	5000,0000	1	2,4500	2000	2,4300	7,000	2,4700	7,000
Certificate	NL0012433890	LUFTH19.29TL OPENH	EUR	6,0500	6,0500	5,8800			5,8800		5,7300	200	6,0300	200
Certificate	NL0012437727	LUFTH19.78TL OPENH	EUR	5,5900	5,5900	5,4200			5,4200		5,2700	200	5,5700	200
Certificate	NL0012437719	LUFTH20.28TL OPENH	EUR	5,1200	5,1200	4,9500			4,9500		4,8000	200	5,1000	200
Certificate	NL0012685549	LUFTH20.85TL OPENB	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	1,000	4,2500	1,000
Certificate	DE000CE6ER10	LUFTH20.93TL OPENZ	EUR	1,4900	1,4900	1,4600	7450,0000	1	1,4600	5000	1,4400	7,000	1,4800	7,000
Certificate	NL0012517007	LUFTH21.81TL OPENH	EUR	3,6900	3,6900	3,5200			3,5200		3,3700	200	3,6700	200
Certificate	NL0012779805	LUFTH22.34TL OPENB	EUR	2,9000	2,9000	2,8400	13775,0000	5	2,8400	4750	2,8300	1,000	2,8500	1,000
Certificate	DE000CE6FOQ7	LUFTH22.93TL OPENZ	EUR	0,5500	0,6500	0,4800	345,0000	3	0,4800	600	0,4600	7,000	0,5000	7,000
Certificate	NL0012613947	LUFTH23.28TL OPENH	EUR	2,3100	2,3100	2,1400			2,1400		1,9900	200	2,2900	200
Certificate	NL0012847149	LUFTH23.78TL OPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,5700	5,000	1,6200	5,000
Certificate	NL0012787626	LUFTH23.81TL OPENB	EUR	1,6500	1,6600	1,6500	8270,0000	5	1,6600	5000				
Certificate	NL0012861447	LUFTH24.28TL OPENH	EUR											
Certificate	NL0012611107	LUFTH25.73TS OPENH	EUR	3,6800	4,0500	3,6800			4,0500		3,9000	200	4,2000	200
Certificate	NL0012610190	LUFTH25.74TS OPENH	EUR	3,6800	4,0600	3,6800			4,0600		3,9100	200	4,2100	200
Certificate	NL0012785125	LUFTH26.09TS OPENB	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	1,000	4,5500	1,000
Certificate	NL0012596225	LUFTH26.63TS OPENH	EUR	4,6400	5,0200	4,6400			5,0200		4,8700	200	5,1700	200
Certificate	NL0012861439	LUFTH27.28TS OPENH	EUR	5,3500	5,7300	5,3500			5,7300		5,5800	200	5,8800	200
Certificate	NL0012581029	LUFTH27.54TS OPENH	EUR	5,6100	6,0000	5,6100			6,0000		5,8500	200	6,1500	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	NL0012581011	LUFTH28.53TS OPENH	EUR	6,6900	7,0600	6,6900			7,0600		6,9100	200	7,2100	200
Certificate	NL001258282	LUFTH28.94TS OPENH	EUR	7,1200	7,5000	7,1200			7,5000		7,3500	200	7,6500	200
Certificate	NL0012685697	LUFTH29.07TS OPENB	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	1.000	7,7800	1.000
Certificate	NL0012525927	LUFTH30.62TS OPENH	EUR	8,9300	9,3100	8,9300			9,3100		9,1600	200	9,4600	200
Certificate	NL0012542047	LUFTH31.72TS OPENH	EUR	10,1100	10,4800	10,1100			10,4800		10,3300	200	10,6300	200
Certificate	NL0012529184	LUFTH32.62TS OPENH	EUR	11,0800	11,4600	11,0800			11,4600		11,3100	200	11,6100	200
Certificate	NL0012536643	LUFTH34.64TS OPENH	EUR	13,2400	13,6200	13,2400			13,6200		13,4700	200	13,7700	200
Certificate	NL0012543904	LUFTH36.68TS OPENH	EUR	15,4400	15,8100	15,4400			15,8100		15,6600	200	15,9600	200
Certificate	DE000CR9RR14	LUFTH7.601TL OPENZ	EUR	8,3300	8,3300	8,1100			8,1100		8,0900	7.000	8,1300	7.000
Certificate	DE000CR9PZJ3	LUFTH8.692TL OPENZ	EUR	7,7900	7,7900	7,5600			7,5600		7,5400	7.000	7,5800	7.000
Certificate	NL0010903365	LUXOT 21.9TL OPENB	EUR											
Certificate	NL0010903373	LUXOT 28.8TL OPENB	EUR											
Certificate	NL0010918751	LVMH 118TL OPENB	EUR	18,9000	18,9000	18,9000			18,9000		18,8900	10.000	18,9000	10.000
Certificate	DE000CX59Q50	LVMH 160TL OPENC	EUR	14,7800	14,7800	14,7800			14,7800		14,7500	5.000	14,8100	5.000
Certificate	DE000CX59K78	LVMH 160TL OPENC	EUR	14,1400	14,1400	14,1400			14,1400		14,1100	5.000	14,1700	5.000
Certificate	DE000CX59U66	LVMH 170TL OPENC	EUR	13,0100	13,0100	13,0100			13,0100		12,9800	5.000	13,0400	5.000
Certificate	DE000CY0AUK4	LVMH 170TL OPENC	EUR	13,8900	13,8900	13,8900			13,8900		13,8600	5.000	13,9200	5.000
Certificate	DE000CX59VC1	LVMH 170TL OPENC	EUR	13,8200	13,8200	13,8200			13,8200		13,7900	5.000	13,8500	5.000
Certificate	DE000CY0AZG1	LVMH 180TL OPENC	EUR	12,9400	12,9400	12,9400			12,9400		12,9100	5.000	12,9700	5.000
Certificate	DE000CY0ATL4	LVMH 180TL OPENC	EUR	12,0400	12,0400	12,0400			12,0400		12,0100	5.000	12,0700	5.000
Certificate	NL0012209266	LVMH 195TL OPENH	EUR	11,7500	11,9200	11,7500			11,9200		11,9100	10.000	11,9300	10.000
Certificate	DE000CY50H00	LVMH 200TL OPENC	EUR	11,0100	11,0100	11,0100			11,0100		10,9800	5.000	11,0400	5.000
Certificate	DE000CY500W2	LVMH 200TL OPENC	EUR	10,0200	10,0200	10,0200			10,0200		9,9900	5.000	10,0500	5.000
Certificate	DE000CY50727	LVMH 210TL OPENC	EUR	8,9900	8,9900	8,9900			8,9900		8,9600	5.000	9,0200	5.000
Certificate	DE000CY50H18	LVMH 210TL OPENC	EUR	10,0300	10,0300	10,0300			10,0300		10,0000	5.000	10,0600	5.000
Certificate	DE000CY51AL1	LVMH 220TL OPENC	EUR	8,1600	8,1600	8,1600			8,1600		8,1300	5.000	8,1900	5.000
Certificate	DE000CY524Q4	LVMH 230TL OPENC	EUR	7,2700	7,2700	7,2700			7,2700		7,2400	5.000	7,3000	5.000
Certificate	DE000CQ5AFQ1	LVMH 240TL OPENC	EUR	6,4800	6,4800	6,4800			6,4800		6,4500	5.000	6,5100	5.000
Certificate	DE000CQ5AHL8	LVMH 250TL OPENC	EUR	5,4800	5,4800	5,4800			5,4800		5,4500	5.000	5,5100	5.000
Certificate	DE000CQ5AV62	LVMH 260TL OPENC	EUR	4,2000	4,2000	4,2000			4,2000		4,1700	5.000	4,2300	5.000
Certificate	DE000CQ5APW8	LVMH 270TL OPENC	EUR	3,1900	3,1900	3,1900			3,1900		3,1600	5.000	3,2200	5.000
Certificate	DE000CQ5AUW8	LVMH 280TL OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2300	5.000	2,2900	5.000
Certificate	DE000CQ5AWV6	LVMH 310TS OPENC	EUR											
Certificate	DE000CQ5AHN4	LVMH 320TS OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,6800	5.000	1,7400	5.000
Certificate	DE000CQ5APX6	LVMH 340TS OPENC	EUR	4,0500	4,0500	4,0500			4,0500		4,0200	5.000	4,0800	5.000
Certificate	NL0009992189	LVMH 76.8TL OPENB	EUR	25,2200	25,2200	25,2200			25,2200		25,2100	10.000	25,2200	9.950
Certificate	NL0012313175	LVMH 76.9TL OPENH	EUR	22,7400	22,9200	22,7400			22,9200		22,9100	10.000	22,9300	10.000
Certificate	NL0011415500	LVMH 105.6TL OPENH	EUR	20,0700	20,2400	20,0700			20,2400		20,2300	10.000	20,2500	10.000
Certificate	NL0011415484	LVMH 121.3TL OPENH	EUR	18,5900	18,7900	18,5900			18,7900		18,7800	10.000	18,8000	10.000
Certificate	NL0011931258	LVMH 134.2TL OPENH	EUR	17,4200	17,5900	17,4200			17,5900		17,5800	10.000	17,6000	10.000
Certificate	NL0011979372	LVMH 146.6TL OPENH	EUR	16,2500	16,4200	16,2500			16,4200		16,4100	10.000	16,4300	10.000
Certificate	NL0012022503	LVMH 148.7TL OPENB	EUR	16,0400	16,0400	16,0400			16,0400		16,0300	10.000	16,0400	10.000
Certificate	NL0012212054	LVMH 158.1TL OPENH	EUR	15,1900	15,3600	15,1900			15,3600		15,3500	10.000	15,3700	10.000
Certificate	NL0012054472	LVMH 171.7TL OPENH	EUR	13,9100	14,0900	13,9100			14,0900		14,0800	10.000	14,1000	10.000
Certificate	NL0012051767	LVMH 172.3TL OPENH	EUR	13,8600	14,0300	13,8600			14,0300		14,0200	10.000	14,0400	10.000
Certificate	DE000CD64D52	LVMH 173.3TL OPENZ	EUR	125,6200	127,8700	125,6200			127,8700		127,3400	375	128,3900	375
Certificate	NL0012110803	LVMH 179.2TL OPENB	EUR	13,2100	13,2100	13,2100			13,2100		13,2000	10.000	13,2100	10.000
Certificate	NL0012199301	LVMH 185.1TL OPENH	EUR	12,6700	12,8400	12,6700			12,8400		12,8300	10.000	12,8500	10.000
Certificate	DE000CE6CC76	LVMH 195.2TL OPENZ	EUR	5,3000	5,3000	5,3000			5,3000		5,2700	7.500	5,3300	7.500
Certificate	NL0012122881	LVMH 199.4TL OPENB	EUR	11,3300	11,3300	11,3300			11,3300		11,3200	10.000	11,3300	10.000
Certificate	NL0012365811	LVMH 206.9TL OPENH	EUR	10,6500	10,8200	10,6500			10,8200		10,8100	10.000	10,8300	10.000
Certificate	NL0012239347	LVMH 208.8TL OPENH	EUR	10,4600	10,6300	10,4600			10,6300		10,6200	10.000	10,6400	10.000
Certificate	NL0012494900	LVMH 219.3TL OPENB	EUR	9,4700	9,4700	9,4700			9,4700		9,4600	10.000	9,4700	10.000
Certificate	DE000CE6F1W3	LVMH 221.1TL OPENZ	EUR	4,0100	4,0100	4,0100			4,0100		3,9800	7.500	4,0400	7.500
Certificate	NL0012557912	LVMH 221.4TL OPENH	EUR	9,2900	9,4700	9,2900			9,4700		9,4600	10.000	9,4800	10.000
Certificate	NL0012500524	LVMH 229.2TL OPENB	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	10.000	8,5500	10.000
Certificate	NL0012581037	LVMH 230.5TL OPENH	EUR	8,4500	8,6200	8,4500			8,6200		8,6100	10.000	8,6300	10.000
Certificate	DE000CV888L7	LVMH 240.9TL OPENZ	EUR	2,8700	3,0200	2,8700	1148,0000	1	3,0200	400	2,9900	7.500	3,0500	7.500
Certificate	NL0012602775	LVMH 251.8TL OPENH	EUR	6,4600	6,6300	6,4600			6,6300		6,6200	10.000	6,6400	10.000
Certificate	NL0012605414	LVMH 271.8TL OPENH	EUR	4,6000	4,7700	4,6000			4,7700		4,7600	10.000	4,7800	10.000
Certificate	NL0012608061	LVMH 273.3TL OPENH	EUR	4,4500	4,6300	4,4500			4,6300		4,6200	10.000	4,6400	10.000
Certificate	NL0012862437	LVMH 289.8TL OPENH	EUR	2,9400	3,1100	2,9400			3,1100		3,1000	10.000	3,1200	10.000
Certificate	DE000CV89023	LVMH 290.9TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500		0,5200	7.500	0,5800	7.500
Certificate	DE000CV890M1	LVMH 290.9TL OPENZ	EUR											
Certificate	NL0012862429	LVMH 299.8TL OPENH	EUR											
Certificate	NL0012313167	LVMH 328.4TS OPENH	EUR	5,5900	5,5900	5,4000			5,4000		5,3900	10.000	5,4100	10.000
Certificate	NL0012313159	LVMH 347.9TS OPENH	EUR	7,7000	7,7000	7,5100			7,5100		7,5000	10.000	7,5200	10.000
Certificate	NL0012545669	LVMH 368.7TS OPENH	EUR	9,9400	9,9400	9,7500			9,7500		9,7400	10.000	9,7600	10.000
Certificate	NL0012526206	LVMH 374.8TS OPENH	EUR	10,6100	10,6100	10,4100			10,4100		10,4000	10.000	10,4200	10.000
Certificate	NL0012539308	LVMH 375.9TS OPENH	EUR	10,7200	10,7200	10,5200			10,5200		10,5100	10.000	10,5300	10.000
Certificate	NL0012601843	LVMH 400.7TS OPENH	EUR	13,4000	13,4000	13,2000			13,2000		13,1900	10.000	13,2100	10.000
Certificate	NL0012604722	LVMH 440.8TS OPENH	EUR	17,7200	17,7200	17,5300			17,5300		17,5200	10.000	17,5400	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	NL0012606396	LVMH 441.1TS OPENH	EUR	17,7500	17,7500	17,5700			17,5700		17,5600	10.000	17,5800	10.000
Certificate	NL0012608053	LVMH 442.8TS OPENH	EUR	17,9400	17,9400	17,7400			17,7400		17,7300	10.000	17,7500	10.000
Certificate	NL0012864813	LVMH 479.8TS OPENH	EUR	22,0500	22,0500	21,8300			21,8300		21,8200	10.000	21,8400	10.000
Certificate	DE000CK1CMU0	LVMH 96.67TL OPENZ	EUR	204,7100	206,9800	204,7100			206,9800		206,4500	375	207,5000	375
Certificate	DE000CV87UE4	MAERS 6278TL OPENZ	EUR	4,3100	4,3100	4,3100			4,3100		4,2800	3.000	4,3400	3.000
Certificate	DE000CV87RP6	MAERS 7279TL OPENZ	EUR	2,8500	2,9700	2,8500	94,0500	1	2,9700	33	2,9400	3.000	3,0000	3.000
Certificate	DE000CE6FKG3	MAERS 8289TL OPENZ	EUR	1,6200	1,6200	1,6200			1,6200		1,5900	3.000	1,6500	3.000
Certificate	DE000CD63EB3	MASTE106.6TL OPENZ	EUR	7,2300	7,3000	7,2300			7,3000		7,3000	80.000		
Certificate	DE000CR6YBA1	MASTE85.88TL OPENZ	EUR	9,0200	9,0700	9,0200			9,0700		9,0700	80.000		
Certificate	NL0010248456	MCDON 59.2TL OPENB	EUR	9,1200	9,1200	9,1200			9,1200		9,1200	30.000		
Certificate	NL0011048004	MCDON 81.9TL OPENH	EUR	7,3300	7,3300	7,3300			7,3300		7,3300	30.000		
Certificate	NL0011445705	MCDON103.4TL OPENB	EUR	5,5900	5,5900	5,5900			5,5900		5,5900	30.000		
Certificate	NL0011735535	MCDON109.3TL OPENH	EUR	5,1300	5,1400	5,1300			5,1400		5,1400	30.000		
Certificate	NL0011996103	MCDON112.3TL OPENH	EUR	4,8800	4,9000	4,8800			4,9000		4,9000	30.000		
Certificate	NL0012686877	MCDON168.1TS OPENB	EUR	1,7150	1,7150	1,7150			1,7150			30.000	1,7200	30.000
Certificate	NL0012774434	MCDON178.1TS OPENB	EUR	2,6450	2,6450	2,6450			2,6450		2,6400	30.000	2,6500	30.000
Certificate	DE000CR9RWR9	MDAX 16680TL OPENZ	EUR	9,7200	9,8300	9,7200			9,8300		9,8000	150.000	9,8500	150.000
Certificate	DE000CR9PS49	MDAX 17941TL OPENZ	EUR	8,4600	8,5700	8,4600			8,5700		8,5400	150.000	8,5900	150.000
Certificate	DE000CN6JST0	MDAX 19200TL OPENZ	EUR	7,2000	7,3100	7,2000			7,3100		7,2800	150.000	7,3300	150.000
Certificate	DE000CD626E8	MDAX 20428TL OPENZ	EUR	5,9800	6,0900	5,9800			6,0900		6,0600	150.000	6,1100	150.000
Certificate	DE000CD64144	MDAX 21636TL OPENZ	EUR	4,7650	4,8750	4,7650			4,8750		4,8500	150.000	4,9000	148.999
Certificate	DE000CD64FS2	MDAX 22843TL OPENZ	EUR	3,5650	3,6750	3,5650			3,6750		3,6500	150.000	3,7000	150.000
Certificate	DE000CE6CD91	MDAX 24042TL OPENZ	EUR	2,4750	2,4750	2,4750			2,4750		2,4500	150.000	2,5000	147.000
Certificate	DE000CE6CS27	MDAX 27519TS OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,2200	150.000	1,2700	149.400
Certificate	DE000CE6CGY1	MDAX 29011TS OPENZ	EUR	2,7250	2,7250	2,7250			2,7250		2,7000	150.000	2,7500	150.000
Certificate	DE000CE6DNE7	MDAX 30496TS OPENZ	EUR	4,2050	4,2050	4,2050			4,2050		4,1800	150.000	4,2300	150.000
Certificate	DE000CE6FAF6	MDAX 31998TS OPENZ	EUR	5,7100	5,7100	5,7100			5,7100		5,6800	150.000	5,7300	150.000
Certificate	DE000CV88X33	MDAX 36000TS OPENZ	EUR	9,7200	9,7200	9,7200			9,7200		9,6900	150.000	9,7400	150.000
Certificate	NL0011729090	MERCK 71TL OPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2200	1.000	2,2700	1.000
Certificate	NL0012370845	MERCK 100TS OPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,8800	1.000	1,9300	1.000
Certificate	NL0012370886	MERCK 30.5TL OPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0200	1.000	6,0700	1.000
Certificate	NL0012370878	MERCK 38.6TL OPENH	EUR	5,2900	5,2900	5,2900			5,2900		5,2600	1.000	5,3100	1.000
Certificate	NL0012370860	MERCK 46.7TL OPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5000	1.000	4,5500	1.000
Certificate	NL0012586671	MERCK 50.6TL OPENH	EUR	4,1600	4,1600	4,1600			4,1600		4,1300	1.000	4,1800	1.000
Certificate	NL0012565394	MERCK 55.1TL OPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7100	1.000	3,7600	1.000
Certificate	DE000CN6JH67	MERCK 59.9TL OPENZ	EUR	2,6400	2,8900	2,6400	1265,4000	1	2,8900	444	2,8800	5.000	2,9000	5.000
Certificate	NL0011416508	MERCK 62.7TL OPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0000	1.000	3,0500	1.000
Certificate	NL0011416490	MERCK 66.9TL OPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6100	1.000	2,6600	1.000
Certificate	NL0012601017	MERCK 74.6TL OPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,8900	1.000	1,9400	1.000
Certificate	NL0012606701	MERCK 78.7TL OPENH	EUR	1,5400	1,5400	1,5400			1,5400		1,5100	1.000	1,5600	1.000
Certificate	NL0012558290	MERCK 93.6TS OPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,2000	1.000	1,2500	1.000
Certificate	NL0012370837	MERCK107.9TS OPENH	EUR	2,7600	2,7600	2,7600			2,7600		2,7300	1.000	2,7800	1.000
Certificate	NL0011729066	MERCK118.1TS OPENH	EUR	3,8500	3,8500	3,8500			3,8500		3,8200	1.000	3,8700	1.000
Certificate	NL0011054481	MERCK123.3TS OPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,3800	1.000	4,4300	1.000
Certificate	NL0012539316	MERCK132.9TS OPENH	EUR	5,4400	5,4400	5,4400			5,4400		5,4100	1.000	5,4600	1.000
Certificate	NL0011737192	MERCK133.8TS OPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,5000	1.000	5,5500	1.000
Certificate	NL0012556021	MERCK141.3TS OPENH	EUR	6,3400	6,3400	6,3400			6,3400		6,3100	1.000	6,3600	1.000
Certificate	NL0011929948	MERCK142.1TS OPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4000	1.000	6,4500	1.000
Certificate	DE000CR9RR48	MERCK67.19TL OPENZ	EUR	1,9100	2,1600	1,9100			2,1600		2,1500	5.000	2,1700	5.000
Certificate	DE000CV88P25	MERCK77.15TL OPENZ	EUR	1,0500	1,1700	1,0500	262,5000	1	1,1700	250	1,1600	5.000	1,1800	5.000
Certificate	NL0000290534	MEXIC PI OPENN	EUR	12,6700	12,6700	12,6700			12,6700		12,6700	10.000		
Certificate	DE000CE6CL26	MHG 123.TL OPENZ	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	13.500	0,9300	13.500
Certificate	DE000CV87LY1	MHG 143.TL OPENZ	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	13.500	0,5200	13.500
Certificate	DE000CN6KKW9	MHG 107.9TL OPENZ	EUR	1,1900	1,2400	1,1900			1,2400		1,2300	13.500	1,2500	13.500
Certificate	DE000CV88EF3	MHG 162.9TL OPENZ	EUR										0,1300	1.000
Certificate	DE000CR9PK21	MHG 67.75TL OPENZ	EUR	2,0300	2,0800	2,0300			2,0800		2,0700	13.500	2,0900	13.500
Certificate	DE000CR9SMH9	MHG 82.11TL OPENZ	EUR	1,7300	1,7800	1,7300			1,7800		1,7700	13.500	1,7900	13.500
Certificate	NL0012539712	MICHL 178.TS OPENH	EUR	80,6200	80,6200	79,2000			79,2000		79,1200	1.000	79,2700	1.000
Certificate	NL0011890249	MICHL 74.2TL OPENH	EUR	43,1300	44,4500	43,1300			44,4500		44,3700	1.000	44,5200	1.000
Certificate	NL0012209274	MICHL102.5TL OPENH	EUR	16,8400	18,1200	16,8400			18,1200		18,0400	1.000	18,1900	1.000
Certificate	DE000CV892N5	MICHL108.1TL OPENZ	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	9.000	0,2400	9.000
Certificate	NL0012600431	MICHL121.5TS OPENH	EUR	19,5000	19,5000	18,0800			18,0800		18,0000	1.000	18,1500	1.000
Certificate	NL0011729033	MICHL128.6TS OPENH	EUR	27,1700	27,1700	25,7500			25,7500		25,6700	1.000	25,8200	1.000
Certificate	NL0011732185	MICHL128.8TS OPENH	EUR	27,4300	27,4300	26,0100			26,0100		25,9300	1.000	26,0800	1.000
Certificate	NL0012862460	MICHL141.5TS OPENH	EUR	41,0900	41,0900	39,6900			39,6900		39,6100	1.000	39,7600	1.000
Certificate	NL0011973870	MICHL144.2TS OPENH	EUR	44,0900	44,0900	42,6700			42,6700		42,5900	1.000	42,7400	1.000
Certificate	NL0011979380	MICHL144.3TS OPENH	EUR	44,1400	44,1400	42,7200			42,7200		42,6400	1.000	42,7900	1.000
Certificate	NL0011996509	MICHL144.5TS OPENH	EUR	44,4000	44,4000	42,9800			42,9800		42,9000	1.000	43,0500	1.000
Certificate	NL0012536684	MICHL174.4TS OPENH	EUR	76,7300	76,7300	75,3000			75,3000		75,2200	1.000	75,3700	1.000
Certificate	NL0009862820	MICHL24.16TL OPENB	EUR	9,0400	9,0400	9,0400			9,0400		9,0300	20.000	9,0400	20.000
Certificate	NL0010438149	MICHL54.09TL OPENB	EUR	62,5800	62,5800	62,5800			62,5800		62,5300	2.000	62,6200	2.000
Certificate	NL0011650080	MICHL72.03TL OPENB	EUR	45,9900	45,9900	45,9900			45,9900		45,9400	2.000	46,0300	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	NL0011927918	MICHL82.26TL OPENH	EUR	35,6800	36,9500	35,6800			36,9500		36,8700	1.000	37,0200	1.000
Certificate	DE000CV88353	MICHL88.11TL OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	9.000	1,0300	9.000
Certificate	NL0011994074	MICHL88.44TL OPENH	EUR	29,9500	31,2000	29,9500			31,2000		31,1200	1.000	31,2700	1.000
Certificate	NL0012036743	MICHL92.38TL OPENB	EUR	27,1500	27,1500	27,1500			27,1500		27,1000	2.000	27,1900	2.000
Certificate	DE000CV4YXM9	MICHL98.15TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	9.000	0,6300	9.000
Certificate	DE000CV88780	MICRO 32TL 0618Z	EUR	27,0300	27,0300	27,0300			27,0300		27,0200	25.000	27,0300	25.000
Certificate	DE000CV88SL1	MICRO 36TL 0918Z	EUR	23,8500	23,8500	23,8500			23,8500		23,8400	25.000	23,8500	25.000
Certificate	DE000CV87X75	MICRO 39TL 0618Z	EUR	22,0200	22,0200	21,0000	62157,0000	2	21,0000	2850	20,9900	25.000	21,0000	25.000
Certificate	DE000CV88SM9	MICRO 41TL 0918Z	EUR	19,5800	19,5900	19,1500	38.7300	2	19,5900	2	19,5800	25.000	19,5900	25.000
Certificate	DE000CV88SN7	MICRO 47TL 0918Z	EUR	15,1800	15,2800	14,3400	59905,5000	5	14,3400	3950	14,3300	25.000	14,3400	25.000
Certificate	DE000CV89267	MITRA 27.5TL OPENZ	EUR								1,4400	300	1,9200	2.300
Certificate	DE000CV89275	MITRA 29.7TL OPENZ	EUR								1,0500	300	1,1600	300
Certificate	DE000CV89283	MITRA 31.9TL OPENZ	EUR											
Certificate	DE000CV88DE8	MITRA15.47TL OPENZ	EUR								3,6400	300	3,7500	300
Certificate	DE000CV88DF5	MITRA17.45TL OPENZ	EUR								3,2800	300	3,3900	300
Certificate	DE000CV88DG3	MITRA19.32TL OPENZ	EUR								2,9400	300	3,0500	300
Certificate	DE000CV88DH1	MITRA21.31TL OPENZ	EUR								2,5800	300	2,6900	300
Certificate	DE000CV88W59	MITRA23.32TL OPENZ	EUR								2,2000	300	2,3100	300
Certificate	DE000CV88W67	MITRA25.19TL OPENZ	EUR	1,9800	1,9800	1,9800	3960,0000	1	1,9800	2000	1,8600	675	1,8600	1.000
Certificate	DE000CV4YYC8	MKS 2.55TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6400	3.750	0,6900	3.750
Certificate	DE000CV87WA8	MKS 2.033TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950		1,0700	3.750	1,1200	3.750
Certificate	DE000CV509G9	MKS 2.532TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350		0,5100	3.750	0,5600	3.750
Certificate	DE000CR9R9L4	MLXIS 34.3TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	1.050	1,3100	1.050
Certificate	DE000CN6LJE7	MLXIS 48.6TL OPENZ	EUR	3,7700	3,7700	3,7700			3,7700		3,7400	225	3,8000	225
Certificate	DE000CD61VC9	MLXIS 52.6TL OPENZ	EUR	3,3700	3,3700	3,3700			3,3700		3,3400	225	3,4000	225
Certificate	DE000CE6FC16	MLXIS102.4TS OPENZ	EUR	1,6900	1,6900	1,6900			1,6900		1,6600	225	1,7200	225
Certificate	DE000CV875M1	MLXIS112.4TS OPENZ	EUR	2,6900	2,6900	2,6900			2,6900		2,6600	225	2,7200	225
Certificate	DE000CR9RYW5	MLXIS37.56TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	1.050	1,2300	1.050
Certificate	DE000CN6KAK5	MLXIS44.47TL OPENZ	EUR	4,1800	4,1800	4,1800			4,1800		4,1500	225	4,2100	225
Certificate	DE000CD63SY5	MLXIS56.58TL OPENZ	EUR	2,9700	2,9700	2,9700			2,9700		2,9400	225	3,0000	225
Certificate	DE000CD64326	MLXIS60.56TL OPENZ	EUR	2,5700	2,5700	2,5700			2,5700		2,5400	225	2,6000	225
Certificate	DE000CD64E28	MLXIS65.54TL OPENZ	EUR	2,0600	2,0600	2,0600			2,0600		2,0300	225	2,0900	225
Certificate	DE000CE6DXY4	MLXIS70.51TL OPENZ	EUR	1,5600	1,5600	1,5600			1,5600		1,5300	225	1,5900	225
Certificate	DE000CV501C5	MLXIS76.48TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9500	225	1,0100	225
Certificate	DE000CE6BW99	MLXIS91.48TS OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,5800	225	0,6400	225
Certificate	DE000CX00R34	MNST 30.92TL OPENC	EUR											
Certificate	DE000CX00R26	MNST 34.35TL OPENC	EUR											
Certificate	DE000CX00R18	MNST 37.79TL OPENC	EUR											
Certificate	DE000CX01Z25	MNST 62.53TS OPENC	EUR											
Certificate	DE000CN6JOD2	MODLZ32.78TL OPENZ	EUR	5,7800	6,0900	5,7800			6,0900		6,0900	25.000		
Certificate	NL0011809876	MONSA 79.5TL OPENB	EUR	4,7300	4,7300	4,7300			4,7300		4,7300	5.000		
Certificate	NL0011809884	MONSA 85.4TL OPENB	EUR	4,2800	4,2800	4,2600	2996,0000	1	4,2600	700	4,2600	15.000		
Certificate	DE000CN6EXQ7	MONSA90.78TL OPENZ	EUR	1,6000	1,6000	1,5800	1280,0000	1	1,5800	800	1,5800	100.000		
Certificate	NL0000696565	MOOIV PI OPENN	EUR	18,4400	18,9200	18,4400			18,9200		18,9200	10.000		
Certificate	DE000CV88F01	MORPH 79.3TL OPENZ	EUR	1,2550	1,2550	1,2550			1,2550		1,2300	1.000	1,2800	1.000
Certificate	DE000CE6CKX3	MORPH49.43TL OPENZ	EUR	4,2250	4,2250	4,2250			4,2250		4,2000	1.000	4,2500	1.000
Certificate	DE000CE6CKV2	MORPH55.43TL OPENZ	EUR	3,6250	3,6250	3,6250			3,6250		3,6000	1.000	3,6500	1.000
Certificate	DE000CE6ENQ9	MORPH62.41TL OPENZ	EUR	2,9250	2,9250	2,9250			2,9250		2,9000	1.000	2,9500	1.000
Certificate	DE000CE6F1A9	MORPH70.36TL OPENZ	EUR	2,1350	2,1350	2,1350			2,1350		2,1100	1.000	2,1600	1.000
Certificate	DE000CV87QA0	MORPH73.17TL OPENZ	EUR	1,8550	1,8550	1,8550			1,8550		1,8300	1.000	1,8800	1.000
Certificate	DE000CV893U8	MORPH85.04TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6700	1.000	0,7200	1.000
Certificate	NL0011043013	MSOFT 35TL OPENH	EUR	56,7500	56,7900	56,7500			56,7900		56,7900	3.000		
Certificate	DE000CQ58170	MSOFT 105TS OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	50.000	0,5800	50.000
Certificate	DE000CQ5A933	MSOFT 110TS OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	50.000	1,3600	50.000
Certificate	DE000CV52RT6	MSOFT 110TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	50.000	0,8700	50.000
Certificate	NL0009069301	MSOFT 9.5TL OPENB	EUR	77,2300	77,2300	77,2300			77,2300		77,2300	2.000		
Certificate	NL0012677298	MSOFT 106.85 OPENB	EUR	6,6250	6,6250	6,6250			6,6250		6,6100	2.500	6,6400	2.500
Certificate	NL0009173210	MSOFT 14.6TL OPENB	EUR	73,1100	73,1100	73,1100			73,1100		73,1100	2.000		
Certificate	NL0010111886	MSOFT 20.6TL OPENB	EUR	68,3000	68,3000	68,3000			68,3000		68,3000	2.000		
Certificate	NL0010520151	MSOFT 30.4TL OPENB	EUR	60,4900	60,4900	60,4900			60,4900		60,4900	2.000		
Certificate	NL0011052402	MSOFT 34.4TL OPENH	EUR	57,2000	57,2300	57,2000			57,2300		57,2300	3.000		
Certificate	NL0011043005	MSOFT 37.2TL OPENH	EUR	54,9800	55,0300	54,9800			55,0300		55,0300	3.000		
Certificate	NL0010658969	MSOFT 37.6TL OPENB	EUR	54,7400	54,7400	54,7400			54,7400		54,7400	2.000		
Certificate	NL0011432307	MSOFT 41.5TL OPENB	EUR	51,5700	51,5700	51,5700			51,5700		51,5700	2.000		
Certificate	NL0011908140	MSOFT 51.1TL OPENB	EUR	43,9500	43,9500	43,9500			43,9500		43,9500	2.000		
Certificate	NL0012025613	MSOFT 56.5TL OPENB	EUR	39,5700	39,5700	39,5700			39,5700		39,5700	2.000		
Certificate	NL0012677116	MSOFT107.1TS OPENB	EUR	14,5650	14,5650	14,5650			14,5650		14,5500	2.000	14,5800	2.000
Certificate	NL0012774210	MSOFT116.78S OPENB	EUR	15,7650	15,7650	15,7650			15,7650		15,7500	2.500	15,7800	2.500
Certificate	NL0012786107	MSOFT117.8TS OPENB	EUR	24,4650	24,4650	24,4650			24,4650		24,4500	2.000	24,4800	2.000
Certificate	DE000CF801L0	MSOFT136.35TL OPENC	EUR	5,2500	5,2500	5,2500			5,2500		5,2500	50.000		
Certificate	NL0011447529	MSOFT42.028L OPENB	EUR	49,1300	49,1300	49,1300			49,1300		49,1300	2.500		
Certificate	DE000CD62JN9	MSOFT57.46TL OPENZ	EUR	35,4000	35,6600	35,4000			35,6600		35,6600	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	NL001278685	MSOFT96.84BS OPENB	EUR											
Certificate	DE000CD61820	MUENCI110.8TL OPENZ	EUR	7,0400	7,1100	7,0400			7,1100		7,0800	6,000	7,1300	6,000
Certificate	NL0011225701	MUENCI112.9TL OPENH	EUR	7,5900	7,6400	7,5900			7,6400		7,5900	500	7,6900	500
Certificate	DE000CR9P841	MUENCI126.7TL OPENZ	EUR	5,4500	5,5200	5,4500			5,5200		5,4900	6,000	5,5400	6,000
Certificate	NL0011225693	MUENCI129.7TL OPENH	EUR	6,0200	6,0700	6,0200			6,0700		6,0200	500	6,1200	500
Certificate	NL0011927934	MUENCI133.2TL OPENH	EUR	5,6900	5,7400	5,6900			5,7400		5,6900	500	5,7900	500
Certificate	NL0011935648	MUENCI143.4TL OPENH	EUR	4,7400	4,7900	4,7400			4,7900		4,7400	500	4,8400	500
Certificate	DE000CD62L80	MUENCI144.6TL OPENZ	EUR	3,6650	3,7250	3,6650	1298,5000	1	3,7250	350	3,7000	6,000	3,7500	6,000
Certificate	NL0011978960	MUENCI148.4TL OPENH	EUR	4,2800	4,3300	4,2800			4,3300		4,2800	500	4,3800	500
Certificate	NL0011988969	MUENCI153.6TL OPENH	EUR	3,7800	3,8300	3,7800			3,8300		3,7800	500	3,8800	500
Certificate	NL0012179022	MUENCI158.6TL OPENH	EUR	3,3100	3,3600	3,3100			3,3600		3,3100	500	3,4100	500
Certificate	NL0012516181	MUENCI163.7TL OPENH	EUR	2,8500	2,8900	2,8500			2,8900		2,8400	500	2,9400	500
Certificate	DE000CE6E202	MUENCI164.5TL OPENZ	EUR	1,6600	1,7550	1,6600	698,8600	1	1,7550	421	1,7300	6,000	1,7800	6,000
Certificate	NL0012591838	MUENCI173.7TL OPENH	EUR	1,9100	1,9600	1,9100			1,9600		1,9100	500	2,0100	500
Certificate	NL0012606727	MUENCI183.6TL OPENH	EUR											
Certificate	DE000CE6CDU6	NASDA LEVOPENZ	EUR	11,0500	11,0500	11,0500			11,0500		11,0400	200,000	11,0500	200,000
Certificate	DE000CE6CDV4	NASDA LEVOPENZ	EUR	21,0000	21,0000	21,0000			21,0000		20,9700	45,000	21,0300	45,000
Certificate	DE000CE6CDW2	NASDA LEVOPENZ	EUR	23,1100	23,1100	23,1100			23,1100		23,0500	20,000	23,1600	20,000
Certificate	DE000CE6CDX0	NASDA SHROPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6420	200,000	1,6470	200,000
Certificate	DE000CE6CDY8	NASDA SHROPENZ	EUR	0,1504	0,1504	0,1504			0,1504		0,1499	200,000	0,1509	199,888
Certificate	NL0011411582	NASDA 2890TL OPENH	EUR	36,8900	36,8900	36,8900			36,8900		36,8800	200,000	36,8900	200,000
Certificate	NL0011411558	NASDA 3680TL OPENH	EUR	30,5700	30,5700	30,5700			30,5700		30,5600	200,000	30,5700	200,000
Certificate	NL0011411541	NASDA 3840TL OPENH	EUR	29,3100	29,3100	29,3100			29,3100		29,3000	200,000	29,3100	200,000
Certificate	NL0011411533	NASDA 4000TL OPENH	EUR	28,0500	28,0500	28,0500			28,0500		28,0400	200,000	28,0500	200,000
Certificate	DE0005437446	NASDQ PI OPENN	EUR	60,0800	60,0800	60,0800			60,0800					
Certificate	NL0009565852	NASDQ 1790TL OPENB	EUR	45,5300	45,5300	45,5300			45,5300		45,5100	10,000	45,5500	10,000
Certificate	NL0009667161	NASDQ 2030TL OPENB	EUR	43,5200	43,5200	43,5200			43,5200		43,5000	10,000	43,5400	10,000
Certificate	NL0010048419	NASDQ 2270TL OPENB	EUR	41,6200	41,6200	41,6200			41,6200		41,6000	10,000	41,6400	10,000
Certificate	NL0010126223	NASDQ 2500TL OPENB	EUR	39,7000	39,7000	39,7000			39,7000		39,6800	10,000	39,7200	10,000
Certificate	NL0010255592	NASDQ 2620TL OPENB	EUR	38,8000	38,8000	38,8000			38,8000		38,7800	10,000	38,8200	10,000
Certificate	NL0010380721	NASDQ 2860TL OPENB	EUR	36,8200	36,8200	36,8200			36,8200		36,8000	10,000	36,8400	10,000
Certificate	NL0010445714	NASDQ 3110TL OPENB	EUR	34,7500	34,7500	34,7500			34,7500		34,7300	10,000	34,7700	10,000
Certificate	NL0010518056	NASDQ 3260TL OPENB	EUR	33,6000	33,6000	33,6000			33,6000		33,5800	10,000	33,6200	10,000
Certificate	DE000C27DN84	NASDQ 3311TL OPENZ	EUR	31,8500	31,9400	31,8500			31,9400		31,9300	60,000	31,9400	60,000
Certificate	NL0010523825	NASDQ 3480TL OPENB	EUR	31,8000	31,8000	31,8000			31,8000		31,7800	10,000	31,8200	10,000
Certificate	DE000CF80D19	NASDQ 3514TL OPENC	EUR	28,8400	28,8400	28,8400			28,8400		28,8300	25,000	28,8400	25,000
Certificate	DE000CZ7DY65	NASDQ 3589TL OPENZ	EUR	29,4900	29,6000	29,4900			29,6000		29,5900	60,000	29,6000	60,000
Certificate	NL0010655759	NASDQ 3590TL OPENB	EUR	30,8600	30,8600	30,8600			30,8600		30,8400	10,000	30,8800	10,000
Certificate	NL0010657540	NASDQ 3710TL OPENB	EUR	29,9000	29,9000	29,9000			29,9000		29,8800	10,000	29,9200	10,000
Certificate	DE000CR1HPW1	NASDQ 3865TL OPENZ	EUR	27,1300	27,2600	27,1300			27,2600		27,2500	60,000	27,2600	60,000
Certificate	DE000CR1HML1	NASDQ 3983TL OPENZ	EUR	25,6700	25,8200	25,6700			25,8200		25,8100	60,000	25,8200	60,000
Certificate	DE000CX00L30	NASDQ 4000TL OPENC	EUR	24,5100	24,5100	24,5100			24,5100		24,5000	25,000	24,5100	25,000
Certificate	DE000CR9RY64	NASDQ 4137TL OPENZ	EUR	24,8000	24,9600	24,8000			24,9600		24,9500	60,000	24,9600	60,000
Certificate	DE000CX0KXG6	NASDQ 4200TL OPENC	EUR	22,9200	22,9200	22,9200			22,9200		22,9100	25,000	22,9200	25,000
Certificate	DE000CN6J763	NASDQ 4314TL OPENZ	EUR	22,8100	22,9800	22,8100			22,9800		22,9700	60,000	22,9800	60,000
Certificate	DE000CN6K776	NASDQ 4352TL OPENZ	EUR	22,9800	23,1500	22,9800			23,1500		23,1400	60,000	23,1500	60,000
Certificate	DE000CN6K727	NASDQ 4421TL OPENZ	EUR	21,8800	22,0600	21,8800			22,0600		22,0500	60,000	22,0600	60,000
Certificate	NL0012023865	NASDQ 4490TL OPENB	EUR	22,5450	22,5450	22,5450			22,5450		22,5400	50,000	22,5500	41,753
Certificate	DE000CX59H69	NASDQ 4500TL OPENC	EUR	20,3800	20,3800	20,3800			20,3800		20,3700	50,000	20,3800	50,000
Certificate	DE000CY0AL55	NASDQ 4500TL OPENC	EUR	20,4300	20,4300	20,4300			20,4300		20,4200	50,000	20,4300	50,000
Certificate	DE000CX59ZY6	NASDQ 4500TL OPENC	EUR	20,4200	20,4200	20,4200			20,4200		20,4100	50,000	20,4200	50,000
Certificate	DE000CX0KXH4	NASDQ 4500TL OPENC	EUR	20,2100	20,2100	20,2100			20,2100		20,2000	25,000	20,2100	25,000
Certificate	DE000CX59NQ8	NASDQ 4500TL OPENC	EUR	20,3800	20,3800	20,3800			20,3800		20,3700	50,000	20,3800	50,000
Certificate	DE000CX59B24	NASDQ 4500TL OPENC	EUR	20,8200	20,8200	20,8200			20,8200		20,8100	96,100	20,8200	96,000
Certificate	DE000CD61U47	NASDQ 4526TL OPENZ	EUR	20,9700	21,1600	20,9700			21,1600		21,1500	60,000	21,1600	60,000
Certificate	DE000CD61W45	NASDQ 4563TL OPENZ	EUR	21,1800	21,3700	21,1800			21,3700		21,3600	60,000	21,3700	60,000
Certificate	DE000CX0KZU2	NASDQ 4600TL OPENC	EUR	19,3200	19,3200	19,3200			19,3200		19,3100	25,000	19,3200	25,000
Certificate	DE000CX59C07	NASDQ 4600TL OPENC	EUR	19,9200	19,9200	19,9200			19,9200		19,9100	100,000	19,9200	100,000
Certificate	DE000CD61V79	NASDQ 4632TL OPENZ	EUR	20,0600	20,2500	20,0600			20,2500		20,2400	60,000	20,2500	60,000
Certificate	NL0012028021	NASDQ 4662BL OPENB	EUR	19,9000	20,0950	19,9000	437,8000	1	20,0950	22	20,0900	50,000	20,1000	49,943
Certificate	NL0012023881	NASDQ 4700TL OPENB	EUR	20,7950	20,7950	20,7950			20,7950		20,7900	50,000	20,8000	48,499
Certificate	DE000CX59R55	NASDQ 4700TL OPENC	EUR	19,1700	19,1700	19,1700			19,1700		19,1600	100,000	19,1700	100,000
Certificate	DE000CX59LY6	NASDQ 4700TL OPENC	EUR	18,5700	18,5700	18,5700			18,5700		18,5600	50,000	18,5700	50,000
Certificate	DE000CD626N9	NASDQ 4737TL OPENZ	EUR	19,1500	19,3500	19,1500			19,3500		19,3400	60,000	19,3500	60,000
Certificate	DE000CD62A24	NASDQ 4774TL OPENZ	EUR	19,3700	19,5800	19,3700			19,5800		19,5700	60,000	19,5800	60,000
Certificate	NL0012028385	NASDQ 4800TL OPENB	EUR	19,9350	19,9350	19,9350			19,9350		19,9300	50,000	19,9400	49,425
Certificate	DE000CY0ALR8	NASDQ 4800TL OPENC	EUR	18,3300	18,3300	18,3300			18,3300		18,3200	100,000	18,3300	100,000
Certificate	DE000CY0AL63	NASDQ 4800TL OPENC	EUR	17,7300	17,7300	17,7300			17,7300		17,7200	50,000	17,7300	50,000
Certificate	DE000CD628P0	NASDQ 4842TL OPENZ	EUR	18,2500	18,4500	18,2500			18,4500		18,4400	60,000	18,4500	60,000
Certificate	DE000CY0ASV5	NASDQ 4900TL OPENC	EUR	16,9400	16,9400	16,9400			16,9400		16,9300	50,000	16,9400	50,000
Certificate	DE000CD62DX1	NASDQ 4947TL OPENZ	EUR	17,3400	17,5500	17,3400			17,5500		17,5400	60,000	17,5500	60,000
Certificate	DE000CD641T5	NASDQ 4982TL OPENZ	EUR	17,6000	17,8200	17,6000			17,8200		17,8100	60,000	17,8200	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	DE000CYOASW3	NASDQ 5000TL OPENC	EUR	16,0500	16,0500	16,0500			16,0500		16,0400	50.000	16,0500	50.000
Certificate	DE000CYOAV61	NASDQ 5000TL OPENC	EUR	16,6800	16,6800	16,6800			16,6800		16,6700	100.000	16,6800	100.000
Certificate	DE000CD632X2	NASDQ 5050TL OPENZ	EUR	16,4400	16,6700	16,4400			16,6700		16,6600	60.000	16,6700	60.000
Certificate	NL0012104939	NASDQ 50868L OPENB	EUR	16,4550	16,4550	16,4550			16,4550		16,4500	50.000	16,4600	49.885
Certificate	DE000CYOAZY4	NASDQ 5100TL OPENC	EUR	15,7700	15,7700	15,7700			15,7700		15,7600	100.000	15,7700	100.000
Certificate	NL0012107114	NASDQ 51398L OPENB	EUR	16,0050	16,0050	16,0050			16,0050		16,0000	50.000	16,0100	49.580
Certificate	DE000CD64CC3	NASDQ 5153TL OPENZ	EUR	15,5500	15,7900	15,5500			15,7900		15,7800	60.000	15,7900	60.000
Certificate	DE000CD64EL0	NASDQ 5190TL OPENZ	EUR	15,8400	16,0700	15,8400			16,0700		16,0600	60.000	16,0700	60.000
Certificate	NL0012107924	NASDQ 51928L OPENB	EUR	15,5550	15,5550	15,5550			15,5550		15,5500	50.000	15,5600	50.000
Certificate	DE000CY16BL2	NASDQ 5200TL OPENC	EUR	14,2900	14,2900	14,2900			14,2900		14,2800	50.000	14,2900	50.000
Certificate	DE000CY16CU1	NASDQ 5200TL OPENC	EUR	14,9300	14,9300	14,9300			14,9300		14,9200	100.000	14,9300	100.000
Certificate	DE000CD64F50	NASDQ 5255TL OPENZ	EUR	14,6700	14,9100	14,6700			14,9100		14,9000	60.000	14,9100	60.000
Certificate	NL0012111025	NASDQ 5270TL OPENB	EUR	16,0650	16,0650	16,0650			16,0650		16,0600	50.000	16,0700	50.000
Certificate	DE000CY16H78	NASDQ 5300TL OPENC	EUR	14,0800	14,0800	14,0800			14,0800		14,0700	100.000	14,0800	100.000
Certificate	NL0012112486	NASDQ 53498L OPENB	EUR	14,2050	14,2050	14,2050			14,2050		14,2000	50.000	14,2100	50.000
Certificate	DE000CE6BHP9	NASDQ 5357TL OPENZ	EUR	13,7900	14,0300	13,7900			14,0300		14,0200	60.000	14,0300	60.000
Certificate	DE000CE6BN66	NASDQ 5397TL OPENZ	EUR	14,0700	14,3100	14,0700			14,3100		14,3000	60.000	14,3100	60.000
Certificate	DE000CV98Z64	NASDQ 5400TL 0918Z	EUR	13,8700	13,8700	13,8700			13,8700		13,8600	60.000	13,8700	60.000
Certificate	DE000CY16TW1	NASDQ 5400TL OPENC	EUR	13,3000	13,3000	13,3000			13,3000		13,2900	100.000	13,3000	100.000
Certificate	DE000CY16UH0	NASDQ 5400TL OPENC	EUR	12,6400	12,6400	12,6400			12,6400		12,6300	50.000	12,6400	50.000
Certificate	NL0012114540	NASDQ 54018L OPENB	EUR	13,7550	13,7550	13,7550			13,7550		13,7500	50.000	13,7600	50.000
Certificate	DE000CE6BMX3	NASDQ 5459TL OPENZ	EUR	12,9000	13,1600	12,9000			13,1600		13,1500	60.000	13,1600	60.000
Certificate	DE000CY16XY9	NASDQ 5500TL OPENC	EUR	11,8700	11,8700	11,8700			11,8700		11,8600	50.000	11,8700	50.000
Certificate	DE000CY50446	NASDQ 5500TL OPENC	EUR	12,4800	12,4800	12,4800			12,4800		12,4700	100.000	12,4800	100.000
Certificate	DE000VN66CS3	NASDQ 5501TL OPENV	EUR											
Certificate	NL0012260889	NASDQ 5520TL OPENB	EUR	13,9250	13,9250	13,9250			13,9250		13,9200	50.000	13,9300	50.000
Certificate	DE000CE6CH55	NASDQ 5561TL OPENZ	EUR	12,2900	12,2900	12,2900			12,2900		12,2800	60.000	12,2900	60.000
Certificate	NL0012261721	NASDQ 5570TL OPENB	EUR	13,5050	13,5050	13,5050			13,5050		13,5000	50.000	13,5100	50.000
Certificate	DE000CY50K88	NASDQ 5600TL OPENC	EUR	11,1300	11,1300	11,1300			11,1300		11,1200	50.000	11,1300	50.000
Certificate	DE000CY50KQ1	NASDQ 5600TL OPENC	EUR	11,7000	11,7000	11,7000			11,7000		11,6900	100.000	11,7000	100.000
Certificate	DE000CE6CJF4	NASDQ 5604TL OPENZ	EUR	12,5700	12,5700	12,5700			12,5700		12,5600	60.000	12,5700	60.000
Certificate	NL0012265284	NASDQ 56628L OPENB	EUR	11,5250	11,5250	11,5250			11,5250		11,5200	50.000	11,5300	50.000
Certificate	DE000CE6CKR7	NASDQ 5662TL OPENZ	EUR	11,4200	11,4200	11,4200			11,4200		11,4100	60.000	11,4200	60.000
Certificate	DE000VL9VUP2	NASDQ 5673TL OPENV	EUR	11,1050	11,1050	11,1050			11,1050		11,1000	225.000	11,1100	225.000
Certificate	DE000VL2FNV7	NASDQ 5679TL OPENV	EUR											
Certificate	NL0012265870	NASDQ 5680TL OPENB	EUR	12,6350	12,6350	12,6350			12,6350		12,6300	50.000	12,6400	50.000
Certificate	DE000CV88Q32	NASDQ 5700TL 0918Z	EUR	11,3100	11,3100	11,3100			11,3100		11,3000	60.000	11,3100	60.000
Certificate	DE000CY50LK2	NASDQ 5700TL OPENC	EUR	10,2600	10,2600	10,2600			10,2600		10,2500	50.000	10,2600	50.000
Certificate	DE000CY50MJ2	NASDQ 5700TL OPENC	EUR	10,8400	10,8400	10,8400			10,8400		10,8300	100.000	10,8400	100.000
Certificate	NL0012266852	NASDQ 57148L OPENB	EUR	11,0750	11,0750	11,0750			11,0750		11,0700	50.000	11,0800	50.000
Certificate	DE000VL9VUQ0	NASDQ 5723TL OPENV	EUR	10,6750	10,6750	10,6750			10,6750		10,6700	225.000	10,6800	225.000
Certificate	DE000CE6D8E8	NASDQ 5764TL OPENZ	EUR	10,5500	10,5500	10,5500			10,5500		10,5400	60.000	10,5500	60.000
Certificate	NL0012276992	NASDQ 5770TL OPENB	EUR	11,8550	11,8550	11,8550			11,8550		11,8500	50.000	11,8600	50.000
Certificate	DE000VL9VUR8	NASDQ 5773TL OPENV	EUR	10,2450	10,2450	10,2450			10,2450		10,2400	225.000	10,2500	225.000
Certificate	DE000CY517M7	NASDQ 5800TL OPENC	EUR	10,0700	10,0700	10,0700			10,0700		10,0600	100.000	10,0700	100.000
Certificate	DE000CY51824	NASDQ 5800TL OPENC	EUR	9,4900	9,4900	9,4900			9,4900		9,4800	50.000	9,4900	50.000
Certificate	DE000CY50GK2	NASDQ 5800TS OPENC	EUR											
Certificate	DE000CE6DYJ3	NASDQ 5809TL OPENZ	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	60.000	10,8300	60.000
Certificate	NL0012277388	NASDQ 58188L OPENB	EUR	10,1850	10,1850	10,1850			10,1850		10,1800	50.000	10,1900	50.000
Certificate	LU1719608942	NASDQ 5820TCIOPENS	EUR	9,6700	9,6700	9,6700			9,6700		9,6600	100.000	9,6800	50.000
Certificate	DE000VL9VUS6	NASDQ 5823TL OPENV	EUR	9,8150	9,8150	9,8150			9,8150		9,8100	225.000	9,8200	225.000
Certificate	NL0012277446	NASDQ 5830TL OPENB	EUR	11,3500	11,3650	11,3500	4994,0000	1	11,3650	440	11,3600	50.000	11,3700	50.000
Certificate	DE000CE6DYB0	NASDQ 5864TL OPENZ	EUR	9,6900	9,6900	9,6900			9,6900		9,6800	60.000	9,6900	60.000
Certificate	DE000VL9VUT4	NASDQ 5873TL OPENV	EUR	9,3850	9,3850	9,3850			9,3850		9,3800	225.000	9,3900	225.000
Certificate	NL0012491807	NASDQ 5880TL OPENB	EUR	10,9550	10,9550	10,9550			10,9550		10,9500	50.000	10,9600	50.000
Certificate	DE000CY51NF6	NASDQ 5900TL OPENC	EUR	9,3400	9,3400	9,3400			9,3400		9,3300	100.000	9,3400	100.000
Certificate	DE000CY51LF0	NASDQ 5900TL OPENC	EUR	8,7200	8,7200	8,7200			8,7200		8,7100	50.000	8,7200	50.000
Certificate	DE000VL2FW11	NASDQ 5904TL OPENV	EUR											
Certificate	NL0012491476	NASDQ 59188L OPENB	EUR	9,3250	9,3250	9,3250			9,3250		9,3200	50.000	9,3300	50.000
Certificate	DE000VL9VUV0	NASDQ 5923TL OPENV	EUR	8,9450	8,9450	8,9450			8,9450		8,9400	225.000	8,9500	225.000
Certificate	NL0012498448	NASDQ 5930TL OPENB	EUR	10,5450	10,5450	10,5450			10,5450		10,5400	50.000	10,5500	50.000
Certificate	DE000CE6EK41	NASDQ 5964TL OPENZ	EUR	8,8300	8,8300	8,8300			8,8300		8,8200	60.000	8,8300	60.000
Certificate	NL0012499487	NASDQ 59688L OPENB	EUR	8,7600	8,8950	8,7600	289,0800	1	8,8950	33	8,8900	50.000	8,9000	50.000
Certificate	DE000VL9VUW8	NASDQ 5973TL OPENV	EUR	8,5150	8,5150	8,5150			8,5150		8,5100	225.000	8,5200	225.000
Certificate	DE000CY52822	NASDQ 6000TL OPENC	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	100.000	8,5500	100.000
Certificate	LU1719637883	NASDQ 6011TCIOPENS	EUR	8,0800	8,0800	8,0800			8,0800		8,0600	100.000	8,0900	50.000
Certificate	DE000VL2FYU2	NASDQ 6012TL OPENV	EUR											
Certificate	DE000CE6F0G8	NASDQ 6015TL OPENZ	EUR	9,0900	9,0900	9,0900			9,0900		9,0800	60.000	9,0900	60.000
Certificate	NL0012500607	NASDQ 60198L OPENB	EUR	8,4650	8,4650	8,4650			8,4650		8,4600	50.000	8,4700	50.000
Certificate	DE000VL61TX2	NASDQ 6049TL OPENV	EUR	7,6950	7,6950	7,6950			7,6950		7,6900	225.000	7,7000	225.000
Certificate	DE000CE6F1M4	NASDQ 6064TL OPENZ	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	60.000	7,9800	60.000
Certificate	NL0012504799	NASDQ 60698L OPENB	EUR	8,0250	8,0250	8,0250			8,0250		8,0200	50.000	8,0300	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	DE000VL37JV7	NASDQ 6080TL OPENV	EUR											
Certificate	NL0012501910	NASDQ 6090TL OPENB	EUR	9,2350	9,2350	9,2350			9,2350		9,2300	50.000	9,2400	50.000
Certificate	DE000CV88Q40	NASDQ 6100TL 0918Z	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	60.000	7,8800	60.000
Certificate	DE000CY51WN1	NASDQ 6100TL OPENC	EUR	7,7000	7,7000	7,7000			7,7000		7,6900	100.000	7,7000	100.000
Certificate	DE000CY51W42	NASDQ 6100TL OPENC	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	50.000	7,0300	50.000
Certificate	NL0012504807	NASDQ 61218L OPENB	EUR	7,5850	7,5850	7,5850			7,5850		7,5800	50.000	7,5900	50.000
Certificate	NL0012505010	NASDQ 6130TL OPENB	EUR	8,8550	8,8550	8,8550			8,8550		8,8500	50.000	8,8600	50.000
Certificate	DE000VL61T27	NASDQ 6149TL OPENV	EUR	6,8250	6,8250	6,8250			6,8250		6,8200	225.000	6,8300	225.000
Certificate	DE000CF6FBK4	NASDQ 6164TL OPENZ	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	60.000	7,1200	60.000
Certificate	NL0012507057	NASDQ 61718L OPENB	EUR	7,1550	7,1550	7,1550			7,1550		7,1500	50.000	7,1600	50.000
Certificate	DE000CV50848	NASDQ 6221TL OPENZ	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	60.000	7,3500	60.000
Certificate	NL0012508881	NASDQ 62228L OPENB	EUR	6,7300	6,7300	6,7150	1016,2300	1	6,7150		6,7100	50.000	6,7200	50.000
Certificate	DE000VL9VUX6	NASDQ 6223TL OPENV	EUR	6,3650	6,3650	6,3650			6,3650		6,3600	225.000	6,3700	225.000
Certificate	LU1719609080	NASDQ 6236TCIOPENS	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	100.000	6,1000	50.000
Certificate	DE000VL76G29	NASDQ 6250TL OPENV	EUR	5,9350	5,9350	5,9350			5,9350		5,9300	225.000	5,9400	225.000
Certificate	DE000CV50780	NASDQ 6262TL OPENZ	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	60.000	6,2800	60.000
Certificate	NL0012687446	NASDQ 6270TL OPENB	EUR	7,6650	7,6650	7,6650			7,6650		7,6600	50.000	7,6700	50.000
Certificate	NL0012687149	NASDQ 62728L OPENB	EUR	6,2850	6,2850	6,2850			6,2850		6,2800	50.000	6,2900	50.000
Certificate	DE000CQ5AM14	NASDQ 6300TL OPENC	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	100.000	6,4900	100.000
Certificate	DE000CQ5AGC9	NASDQ 6300TL OPENC	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	50.000	5,7000	50.000
Certificate	NL0012687776	NASDQ 63268L OPENB	EUR	5,8500	5,8500	5,8250	2749,5000	1	5,8250		5,8200	50.000	5,8300	50.000
Certificate	DE000VA1GKL3	NASDQ 6327TL OPENV	EUR	5,5150	5,5150	5,5150			5,5150		5,5100	225.000	5,5200	225.000
Certificate	NL0012687453	NASDQ 6330TL OPENB	EUR	7,2450	7,2450	7,2450			7,2450		7,2400	50.000	7,2500	50.000
Certificate	DE000CV50798	NASDQ 6363TL OPENZ	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	60.000	5,4200	60.000
Certificate	NL0012779664	NASDQ 6370TL OPENB	EUR	6,8350	6,8350	6,8350			6,8350		6,8300	50.000	6,8400	50.000
Certificate	NL0012779367	NASDQ 63768L OPENB	EUR	5,2200	5,3950	5,2200	1174,5000	1	5,3950		5,3900	50.000	5,4000	50.000
Certificate	DE000VA1GKN9	NASDQ 6377TL OPENV	EUR	5,0750	5,0750	5,0750			5,0750		5,0700	225.000	5,0800	225.000
Certificate	DE000CQ5AM22	NASDQ 6400TL OPENC	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	100.000	5,6400	100.000
Certificate	DE000CQ5AJM2	NASDQ 6400TL OPENC	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	50.000	4,8400	50.000
Certificate	NL0012779672	NASDQ 6420TL OPENB	EUR	6,3500	6,4150	6,3500	952,5000	1	6,4150		6,4100	50.000	6,4200	50.000
Certificate	NL0012780050	NASDQ 64238L OPENB	EUR	4,9850	4,9850	4,9850			4,9850		4,9800	50.000	4,9900	50.000
Certificate	DE000VA1ZE79	NASDQ 6442TL OPENV	EUR	4,6525	4,6525	4,6525			4,6525		4,6490	225.000	4,6560	225.000
Certificate	DE000CV88K87	NASDQ 6449TL OPENZ	EUR	5,0400	5,2300	5,0400	126,0000	1	5,2300		5,2200	60.000	5,2300	60.000
Certificate	DE000CV88MH2	NASDQ 6460TL OPENZ	EUR	4,5850	4,5850	4,5850			4,5850		4,5800	60.000	4,5900	60.000
Certificate	NL0012785646	NASDQ 6470TL OPENB	EUR	6,0550	6,0550	6,0550			6,0550		6,0500	50.000	6,0600	50.000
Certificate	NL0012786438	NASDQ 64738L OPENB	EUR	4,5650	4,5650	4,5650			4,5650		4,5600	50.000	4,5700	50.000
Certificate	DE000VA1ZE75	NASDQ 6492TL OPENV	EUR	4,2235	4,2235	4,2235			4,2235		4,2200	225.000	4,2270	225.000
Certificate	DE000CV88Q57	NASDQ 6500TL 0918Z	EUR	4,4450	4,4450	4,4450			4,4450		4,4400	60.000	4,4500	60.000
Certificate	NL0012782221	NASDQ 6500TL OPENB	EUR											
Certificate	DE000CQ5AXU6	NASDQ 6500TL OPENC	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	100.000	4,9900	100.000
Certificate	DE000CQ5AXH3	NASDQ 6500TL OPENC	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	50.000	4,1900	50.000
Certificate	NL0012785653	NASDQ 6520TL OPENB	EUR	5,6450	5,6450	5,6450			5,6450		5,6400	50.000	5,6500	50.000
Certificate	NL0012787261	NASDQ 65238L OPENB	EUR	3,9000	4,1350	3,9000	596,7000	1	4,1350		4,1300	50.000	4,1400	50.000
Certificate	DE000VA1ZEW3	NASDQ 6542TL OPENV	EUR	3,7935	3,7935	3,7935			3,7935		3,7900	225.000	3,7970	225.000
Certificate	DE000VL76JQ5	NASDQ 6553TL OPENV	EUR											
Certificate	DE000CV88N92	NASDQ 6559TL OPENZ	EUR	3,7350	3,7350	3,7350			3,7350		3,7300	60.000	3,7400	60.000
Certificate	NL0012787535	NASDQ 6570TL OPENB	EUR	5,2350	5,2350	5,2350			5,2350		5,2300	50.000	5,2400	50.000
Certificate	NL0012787279	NASDQ 65738L OPENB	EUR	3,5400	3,7050	3,5400	17700,0000	1	3,7050		3,7000	50.000	3,7100	50.000
Certificate	DE000VA1ZEX1	NASDQ 6592TL OPENV	EUR	3,3645	3,3645	3,3645			3,3645		3,3610	225.000	3,3680	225.000
Certificate	DE000CQ5AXJ9	NASDQ 6600TL OPENC	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	50.000	3,3500	50.000
Certificate	DE000CQ5AXV4	NASDQ 6600TL OPENC	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	100.000	4,1500	100.000
Certificate	NL0012787543	NASDQ 6620TL OPENB	EUR	4,8250	4,8250	4,8250			4,8250		4,8200	50.000	4,8300	50.000
Certificate	LU1756866650	NASDQ 6630TCIOPENS	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	100.000	3,0900	50.000
Certificate	DE000VA1ZE26	NASDQ 6642TL OPENV	EUR	2,9335	2,9335	2,9335			2,9335		2,9300	225.000	2,9370	225.000
Certificate	NL0012788533	NASDQ 6660TL OPENB	EUR	4,4050	4,4050	4,4050			4,4050		4,4000	50.000	4,4100	50.000
Certificate	DE000CV88NA5	NASDQ 6660TL OPENZ	EUR	2,8750	2,8750	2,8750			2,8750		2,8700	60.000	2,8800	60.000
Certificate	NL0012785034	NASDQ 6670TS OPENB	EUR											
Certificate	NL0012789325	NASDQ 66718L OPENB	EUR	2,7200	2,8650	2,6100	36017,5000	8	2,8650		2,8600	50.000	2,8700	50.000
Certificate	DE000VA15NJ3	NASDQ 6693TL OPENV	EUR	2,4825	2,4825	2,4825			2,4825		2,4790	225.000	2,4860	225.000
Certificate	LU1719467513	NASDQ 6695TCIOPENS	EUR											
Certificate	DE000CQ581R2	NASDQ 6700TL OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	50.000	2,5700	50.000
Certificate	DE000CQ58AW8	NASDQ 6700TL OPENC	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	100.000	3,3500	100.000
Certificate	DE000CV88U69	NASDQ 6709TL OPENZ	EUR	3,0950	3,0950	3,0950			3,0950		3,0900	60.000	3,1000	60.000
Certificate	NL0012789333	NASDQ 67218L OPENB	EUR	2,2500	2,4350	2,2500	690,0000	2	2,4350		2,4300	50.000	2,4400	50.000
Certificate	LU1756866817	NASDQ 6730TCIOPENS	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	100.000	2,2400	50.000
Certificate	DE000VA15NL9	NASDQ 6743TL OPENV	EUR	2,0525	2,0525	2,0525			2,0525		2,0490	225.000	2,0560	225.000
Certificate	DE000CV89370	NASDQ 6758TL OPENZ	EUR	2,0350	2,0350	2,0350			2,0350		2,0300	60.000	2,0400	60.000
Certificate	NL0012788954	NASDQ 6770TL OPENB	EUR	3,5650	3,5650	3,5650			3,5650		3,5600	50.000	3,5700	50.000
Certificate	DE000VA15NQ8	NASDQ 6793TL OPENV	EUR	1,6235	1,6235	1,6235			1,6235		1,6200	225.000	1,6270	225.000
Certificate	DE000CV893W4	NASDQ 6800TL 0918Z	EUR											
Certificate	DE000CQ581S0	NASDQ 6800TL OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	50.000	1,7300	50.000
Certificate	DE000CQ58AX6	NASDQ 6800TL OPENC	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	100.000	2,5100	100.000

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
Certificate	NL0012788962	NASDQ 6820TL OPENB	EUR	3,1000	3,1550	3,1000	114,7000	1	3,1550	37	3,1500	50,000	3,1600	50,000
Certificate	LU1756867039	NASDQ 6834TCIOPENS	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	100,000	1,3600	50,000
Certificate	LU1719467604	NASDQ 6844TCIOPENS	EUR											
Certificate	LU1719467786	NASDQ 6986TCIOPENS	EUR											
Certificate	DE000VL8XJX7	NASDQ 7062TS OPENV	EUR	0,5765	0,5765	0,5765			0,5765		0,5730	225,000	0,5800	225,000
Certificate	NL0012775035	NASDQ 7063BS OPENB	EUR	1,1600	1,1600	0,8650	1601,8000	6	0,8650	1658	0,8600	50,000	0,8700	50,000
Certificate	LU1719611490	NASDQ 7067TPIOPENS	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	100,000	0,4900	50,000
Certificate	NL0012775282	NASDQ 7070TS OPENB	EUR	2,5550	2,5550	2,5550			2,5550		2,5500	50,000	2,5600	50,000
Certificate	DE000CV880H2	NASDQ 7073TS OPENZ	EUR	1,1800	1,2300	0,8850	59765,0000	27	0,8850	54100	0,8800	60,000	0,8900	60,000
Certificate	DE000CQ5AXW2	NASDQ 7100TS OPENC	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	100,000	1,8700	100,000
Certificate	DE000CQ581T8	NASDQ 7100TS OPENC	EUR	1,3900	1,3900	1,0900	11435,0000	8	1,1000	9500	1,0900	50,000	1,1000	50,000
Certificate	NL0012774806	NASDQ 7160TS OPENB	EUR	3,7900	3,7900	3,4350	26825,0000	2	3,4350	7500	3,4300	50,000	3,4400	50,000
Certificate	DE000VL8XJZ2	NASDQ 7162TS OPENV	EUR	1,4205	1,4205	1,4205			1,4205		1,4170	225,000	1,4240	225,000
Certificate	NL0012677009	NASDQ 7163BS OPENB	EUR	2,1400	2,1400	1,7150	971,0000	2	1,7150	500	1,7100	50,000	1,7200	50,000
Certificate	DE000CE6F2H2	NASDQ 7173TS OPENZ	EUR	1,7350	1,7350	1,7350			1,7350		1,7300	60,000	1,7400	60,000
Certificate	DE000CV88Z72	NASDQ 7200TS 0918Z	EUR	1,9150	1,9150	1,9150			1,9150		1,9100	60,000	1,9200	60,000
Certificate	DE000CV52Y49	NASDQ 7200TS OPENC	EUR	2,7000	2,7000	2,4200	135,0000	1	2,4200	50	2,4100	100,000	2,4200	100,000
Certificate	DE000CQ5AJP5	NASDQ 7200TS OPENC	EUR	2,0400	2,0800	1,7600	1129,0000	5	1,7700	600	1,7600	50,000	1,7700	50,000
Certificate	LU1719611573	NASDQ 7201TPIOPENS	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	100,000	1,6100	50,000
Certificate	DE000CE6EKS1	NASDQ 7233TS OPENZ	EUR	3,0950	3,0950	3,0950			3,0950		3,0900	60,000	3,1000	60,000
Certificate	NL0012680839	NASDQ 7270TS OPENB	EUR	4,3550	4,3550	4,3550			4,3550		4,3500	50,000	4,3600	50,000
Certificate	DE000CE6FBL2	NASDQ 7275TS OPENZ	EUR	2,5950	2,5950	2,5950			2,5950		2,5900	60,000	2,6000	60,000
Certificate	DE000VL61HE7	NASDQ 7283TS OPENV	EUR	2,2695	2,2695	2,2695			2,2695		2,2660	225,000	2,2730	225,000
Certificate	LU1719466465	NASDQ 7284TPIOPENS	EUR											
Certificate	DE000CQ5AC65	NASDQ 7300TS OPENC	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	50,000	2,4900	50,000
Certificate	LU1719486497	NASDQ 7311TPIOPENS	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	100,000	2,4700	50,000
Certificate	NL0012773956	NASDQ 7360TS OPENB	EUR	5,1950	5,1950	5,1950			5,1950		5,1900	50,000	5,2000	50,000
Certificate	NL0012677397	NASDQ 7362BS OPENB	EUR	3,8200	3,8200	3,4150	14463,0000	21	3,4150	3955	3,4100	50,000	3,4200	50,000
Certificate	DE000CE6FD23	NASDQ 7373TS OPENZ	EUR	3,4350	3,4350	3,4350			3,4350		3,4300	60,000	3,4400	60,000
Certificate	DE000VL61HF4	NASDQ 7383TS OPENV	EUR	3,1265	3,1265	3,1265			3,1265		3,1230	225,000	3,1300	225,000
Certificate	DE000CE6F4Z0	NASDQ 7431TS OPENZ	EUR	4,8250	4,8250	4,8250			4,8250		4,8200	60,000	4,8300	60,000
Certificate	LU1719466549	NASDQ 7439TPIOPENS	EUR											
Certificate	NL0012676845	NASDQ 7460TS OPENB	EUR	6,0450	6,0450	6,0450			6,0450		6,0400	50,000	6,0500	50,000
Certificate	NL0012680698	NASDQ 7462BS OPENB	EUR	4,2850	4,2850	4,2850			4,2850		4,2800	50,000	4,2900	50,000
Certificate	DE000VL8XGL8	NASDQ 7464TS OPENV	EUR	3,9855	3,9855	3,9855			3,9855		3,9820	225,000	3,9890	225,000
Certificate	DE000CE6FI27	NASDQ 7474TS OPENZ	EUR	4,3050	4,3050	4,3050			4,3050		4,3000	60,000	4,3100	60,000
Certificate	LU1719486570	NASDQ 7483TPIOPENS	EUR	3,9200	3,9200	3,9200			3,9200		3,9000	100,000	3,9300	50,000
Certificate	DE000CV88Q73	NASDQ 7500TS 0918Z	EUR	4,3350	4,3350	4,3350			4,3350		4,3300	60,000	4,3400	60,000
Certificate	DE000CQ5A6V4	NASDQ 7500TS OPENC	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	50,000	4,1800	50,000
Certificate	DE000CQ5AA26	NASDQ 7500TS OPENC	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	100,000	5,1100	100,000
Certificate	DE000CV52570	NASDQ 7500TS OPENC	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	50,000	3,9500	50,000
Certificate	DE000CV52541	NASDQ 7500TS OPENC	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	50,000	3,9400	50,000
Certificate	DE000CV51NH2	NASDQ 7500TS OPENC	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	100,000	4,8200	100,000
Certificate	DE000CQ5AXX0	NASDQ 7500TS OPENC	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	100,000	5,3500	100,000
Certificate	DE000CQ58AY4	NASDQ 7500TS OPENC	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	100,000	5,4500	100,000
Certificate	NL0012774582	NASDQ 7550TS OPENB	EUR	6,8750	6,8750	6,8750			6,8750		6,8700	50,000	6,8800	50,000
Certificate	NL0012774319	NASDQ 7563BS OPENB	EUR	5,1450	5,1450	5,1450			5,1450		5,1400	50,000	5,1500	50,000
Certificate	DE000VL8XGN4	NASDQ 7564TS OPENV	EUR	4,8425	4,8425	4,8425			4,8425		4,8390	225,000	4,8460	225,000
Certificate	DE000CV4YQU6	NASDQ 7575TS OPENZ	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	60,000	5,1800	60,000
Certificate	LU1719466622	NASDQ 7588TPIOPENS	EUR											
Certificate	DE000VA15NG9	NASDQ 7599TS OPENV	EUR	5,3150	5,3150	5,3150			5,3150		5,3100	225,000	5,3200	225,000
Certificate	DE000CQ5AC73	NASDQ 7600TS OPENC	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	50,000	5,0600	50,000
Certificate	DE000CE6FF47	NASDQ 7629TS OPENZ	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	60,000	6,5500	60,000
Certificate	DE000CV4YQT8	NASDQ 7676TS OPENZ	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	60,000	6,0400	60,000
Certificate	DE000CV42956	NASDQ 7774TS OPENZ	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	60,000	6,8800	60,000
Certificate	DE000CQ5AC81	NASDQ 7800TS OPENC	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	50,000	6,7700	50,000
Certificate	DE000CV4YU90	NASDQ 7828TS OPENZ	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	60,000	8,2900	60,000
Certificate	DE000CV4ZB19	NASDQ 7876TS OPENZ	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	60,000	7,7500	60,000
Certificate	DE000CV88Q81	NASDQ 7900TS 0918Z	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	60,000	7,7100	60,000
Certificate	NL0012676852	NASDQ 7960TS OPENB	EUR	10,4550	10,4550	10,4550			10,4550		10,4500	50,000	10,4600	50,000
Certificate	DE000CV4ZJG7	NASDQ 7977TS OPENZ	EUR	8,6200	8,6200	8,6200			8,6200		8,6100	60,000	8,6200	60,000
Certificate	DE000CV52GG6	NASDQ 8000TS OPENC	EUR	9,3200	9,3200	9,3200			9,3200		9,3100	100,000	9,3200	100,000
Certificate	DE000CV52S88	NASDQ 8000TS OPENC	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	50,000	8,2200	50,000
Certificate	DE000CV429X6	NASDQ 8025TS OPENZ	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	60,000	10,0000	60,000
Certificate	NL0012677405	NASDQ 8058BS OPENB	EUR	9,3950	9,3950	9,3950			9,3950		9,3900	50,000	9,4000	50,000
Certificate	DE000CV4ZKZ5	NASDQ 8078TS OPENZ	EUR	9,4900	9,4900	9,4900			9,4900		9,4800	60,000	9,4900	60,000
Certificate	DE000CV4ZPF6	NASDQ 8180TS OPENZ	EUR	10,3600	10,3600	10,3600			10,3600		10,3500	60,000	10,3600	60,000
Certificate	DE000CV88Z80	NASDQ 8200TS 0918Z	EUR	10,2700	10,2700	10,2700			10,2700		10,2600	60,000	10,2700	60,000
Certificate	DE000CV4ZLC2	NASDQ 8223TS OPENZ	EUR	11,7200	11,7200	11,7200			11,7200		11,7100	60,000	11,7200	60,000
Certificate	DE000CV4ZPY7	NASDQ 8281TS OPENZ	EUR	11,2300	11,2300	11,2300			11,2300		11,2200	60,000	11,2300	60,000
Certificate	DE000CV4ZQ53	NASDQ 8421TS OPENZ	EUR	13,4500	13,4500	13,4500			13,4500		13,4400	60,000	13,4500	60,000
Certificate	DE000CQ58AZ1	NASDQ 8500TS OPENC	EUR	14,1500	14,1500	14,1500			14,1500		14,1400	100,000	14,1500	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	DE000CV87KA3	NASDAQ 8915TS OPENZ	EUR	17,7600	17,7600	17,7600			17,7600		17,7500	60.000	17,7600	60.000
Certificate	DE000CV87QJ1	NASDAQ 8984TS OPENZ	EUR	17,2600	17,2600	17,2600			17,2600		17,2500	60.000	17,2600	60.000
Certificate	DE000CV87YE6	NASDAQ 9407TS OPENZ	EUR	22,0400	22,0400	22,0400			22,0400		22,0300	60.000	22,0400	60.000
Certificate	NL0009336700	NAT INFL 0%28FEB20	EUR								107,5700	100.000		
Certificate	NL0009336783	NAT R8 0%04MCH20	EUR								112,7200	100.000		
Certificate	NL0009336684	NAT VAST 0%28FEB20	EUR								108,7400	100.000		
Certificate	NL0009336767	NAT ZERO 0%31DEC19	EUR								99,0600	100.000		
Certificate	DE000VN61Y30	NDX LEVOPENV	EUR	20,2900	21,8150	20,2900	6438,4000	6	21,8150	306	21,7700	44.400	21,8600	44.400
Certificate	DE000VN61Y14	NDX LEVOPENV	EUR	53,3200	53,8400	53,3200	266,6000	1	53,8400	5	53,7800	33.400	53,9000	33.400
Certificate	DE000VN61Y22	NDX LEVOPENV	EUR	50,2300	50,2300	50,2300			50,2300		50,1500	24.800	50,3100	24.800
Certificate	DE000VN61Y55	NDX SHROPENV	EUR	0,0200	0,0200	0,0180	50,0000	1	0,0180	2500	0,0160	3.000.000	0,0200	3.000.000
Certificate	DE000VLS1274	NDX SHROPENV	EUR	0,0700	0,0700	0,0700			0,0700		0,0680	3.000.000	0,0720	3.000.000
Certificate	DE000VN61Y63	NDX SHROPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3.000.000	0,0100	3.155.239
Certificate	DE000VN61Y48	NDX SHROPENV	EUR	0,2420	0,2420	0,2420			0,2420		0,2400	3.000.000	0,2440	3.000.000
Certificate	NL0009071653	NESTL 20.6TL OPENB	EUR	49,6600	49,6600	49,6600			49,6600					
Certificate	NL0009179050	NESTL 29.7TL OPENB	EUR	42,2700	42,2700	42,2700			42,2700					
Certificate	NL0010044145	NESTL 43.2TL OPENB	EUR	31,3800	31,3800	31,3800			31,3800					
Certificate	NL0010112504	NESTL 46.4TL OPENB	EUR	28,7400	28,7400	28,7400			28,7400					
Certificate	NL0010130415	NESTL 51.5TL OPENB	EUR	24,6200	24,6200	24,6200			24,6200					
Certificate	NL0010894697	NESTL 55.1TL OPENB	EUR	21,7600	21,7600	21,0400			21,0400		21,0000	1.500	21,0700	1.500
Certificate	NL0010520169	NESTL 57.7TL OPENB	EUR	19,6000	19,6000	19,6000			19,6000					
Certificate	NL0011426820	NESTL 63.9TL OPENB	EUR	14,6000	14,6000	13,8900			13,8900		13,8500	1.500	13,9200	1.500
Certificate	NL0012118814	NESTL 70.7TL OPENB	EUR	9,1000	9,1000	8,4000			8,4000		8,3600	1.500	8,4300	1.500
Certificate	NL0012686893	NESTL 78.2TS OPENB	EUR	7,2000	7,8700	7,2000			7,8700		7,8300	1.500	7,9000	1.500
Certificate	NL0012260319	NESTL 94.2TS OPENB	EUR	22,2400	22,8900	22,2400			22,8900		22,8500	1.500	22,9200	1.500
Certificate	NL0012268619	NESTL113.5TS OPENB	EUR	40,3300	40,9600	40,3300			40,9600		40,9200	1.500	40,9900	1.500
Certificate	DE000CR1JPQ9	NESTL56.13TL OPENZ	EUR	1,7500	1,7500	1,7000			1,7000		1,6900	22.500	1,7100	22.500
Certificate	DE000CR6X5G7	NESTL61.56TL OPENZ	EUR	1,2800	1,2800	1,2300			1,2300		1,2200	22.500	1,2400	22.500
Certificate	DE000CB9YK73	NESTL66.07TL OPENZ	EUR	0,8800	0,8800	0,8300			0,8300		0,8200	22.500	0,8400	22.500
Certificate	DE000CN6JOI9	NEWMG 18.6TL OPENZ	EUR	9,2700	9,2700	9,2700			9,2700		9,2700	25.000		
Certificate	DE000CN6HEM9	NEWMG15.11TL OPENZ	EUR	10,6900	10,6900	10,6800			10,6800		10,6800	25.000		
Certificate	DE000CN6GBE4	NEWMG16.95TL OPENZ	EUR	9,9400	9,9400	9,9300			9,9300		9,9300	25.000		
Certificate	DE000CN6JAR2	NEWMG22.43TL OPENZ	EUR	7,7000	7,7200	7,7000			7,7200		7,7200	25.000		
Certificate	DE000CN6KTU4	NEWMG27.87TL OPENZ	EUR	5,4800	5,5100	5,4800			5,5100		5,5100	25.000		
Certificate	DE000CN6L8B5	NEWMG32.21TL OPENZ	EUR	3,7100	3,7600	3,7100			3,7600		3,7600	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	DE000VL23R38	NG1 3 LEVOPENV	EUR	0,3370	0,3370	0,3370			0,3370		0,3340	226.400	0,3400	226.400
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	NL0012507388	NGAS 2.03TL OPENB	EUR	1,8500	1,8500	1,8350	1850,0000	1	1,8350	1000	1,8300	100.000	1,8400	100.000
Certificate	NL0012695969	NGAS 2.28TL OPENB	EUR	1,4400	1,4450	1,4400	17712,0000	1	1,4450	12300	1,4400	87.700	1,4500	99.050
Certificate	NL0012676597	NGAS 2.53TL OPENB	EUR	1,0650	1,0650	1,0650			1,0650		1,0600	100.000	1,0700	100.000
Certificate	NL0012683932	NGAS 3.07TS OPENB	EUR	1,0450	1,0450	1,0450			1,0450		1,0400	100.000	1,0500	100.000
Certificate	NL0012681217	NGAS 3.32TS OPENB	EUR	1,5350	1,5350	1,5350			1,5350		1,5300	100.000	1,5400	98.000
Certificate	NL0012680318	NGAS 3.57TS OPENB	EUR	2,0050	2,0050	2,0050			2,0050		2,0000	100.000	2,0100	100.000
Certificate	DE000CV4ZSN4	NGAS 2.086TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7800	25.000	0,7900	25.000
Certificate	DE000CE6BRE2	NGAS 2.415TL OPENZ	EUR	0,5300	0,5300	0,5150			0,5150		0,5100	25.000	0,5200	25.000
Certificate	DE000CV4ZSP9	NGAS 3.251TS OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4800	25.000	0,4900	25.000
Certificate	DE000CE6DG06	NGAS 3.545TS OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7400	25.000	0,7500	25.000
Certificate	DE000CE6CBG9	NGAS 3.915TS OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0800	25.000	1,0900	25.000
Certificate	DE000CV4ZQA5	NGRID5.755TL OPENZ	EUR	1,7700	1,7700	1,7700			1,7700		1,7500	1.200	1,7900	1.200
Certificate	DE000CR1JPX5	NGRID6.965TL OPENZ	EUR	1,0900	1,0900	1,0800			1,0800		1,0600	1.200	1,1000	1.200
Certificate	DE000CV88ZY9	NGRID7.966TL OPENZ	EUR	0,4900	0,5100	0,4900	539,0000	1	0,5100	1100	0,4900	1.200	0,5300	1.200
Certificate	DE000CV88616	NIBC 6.3TL OPENZ	EUR	2,3950	2,3950	2,3950			2,3950		2,3600	250	2,4300	250
Certificate	DE000CV88632	NIBC 7.6TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950		1,1600	250	1,2300	250
Certificate	DE000CV88608	NIBC 5.66TL OPENZ	EUR	2,9950	2,9950	2,9950			2,9950		2,9600	250	3,0300	250
Certificate	DE000CV88624	NIBC 7.06TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950		1,6600	250	1,7300	250
Certificate	DE000CX595H4	NIKE 48TL OPENC	EUR	1,7500	1,7500	1,7500			1,7500		1,7500	35.000		
Certificate	DE000CX595G6	NIKE 50TL OPENC	EUR											
Certificate	NL0011414503	NIKE 22.6TL OPENH	EUR	8,7200	8,7600	8,7200			8,7600		8,7600	30.000		
Certificate	NL0011414495	NIKE 30.6TL OPENH	EUR	7,4500	7,5000	7,4500			7,5000		7,5000	30.000		
Certificate	NL0011414487	NIKE 38.7TL OPENH	EUR	6,1800	6,2400	6,1800			6,2400		6,2400	30.000		
Certificate	NL0011414479	NIKE 46.7TL OPENH	EUR	4,9100	4,9800	4,9100			4,9800		4,9800	30.000		
Certificate	DE000CR6YBE3	NIKE 45.05TL OPENZ	EUR	4,5300	4,5600	4,5300			4,5600		4,5600	100.000		
Certificate	NL0011900832	NIKE 48.13TL OPENB	EUR	2,2900	2,2900	2,2900			2,2900		2,2900	10.000		
Certificate	DE000CR6YBFO	NIKE 48.78TL OPENZ	EUR	3,8800	3,9200	3,8800			3,9200		3,9200	100.000		
Certificate	NL0006467656	NIKEI 5000TL OPENB	EUR	136,6700	136,6700	136,6700			136,6700		136,5200	2.000	136,8200	2.000
Certificate	NL0009067875	NIKEI 6180TL OPENB	EUR	128,4400	128,4400	128,4400			128,4400		128,2900	2.000	128,5900	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	123,1900	123,1900	123,1900			123,1900		122,8900	2.000	123,4900	2.000
Certificate	NL00090702828	NIKEI 7380TL OPENB	EUR	119,3600	119,3600	119,3600			119,3600		119,0600	2.000	119,6600	2.000
Certificate	DE000CM74HE8	NIKEI 8520TL OPENZ	EUR	1,0950	1,1050	1,0950			1,1050		1,1000	200.000	1,1100	199.350
Certificate	NL0010376992	NIKEI11230TL OPENB	EUR	90,1800	90,1800	90,1800			90,1800		90,0300	2.000	90,3300	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	NL0010376976	NIKEI11790TL OPENB	EUR	85,9900	85,9900	85,9900			85,9900		85,8400	2.000	86,1400	2.000
Certificate	DE000C22GBV3	NIKEI11988TL OPENZ	EUR	8,0600	8,1500	8,0600			8,1500		8,1400	25.000	8,1500	25.000
Certificate	DE000C22GBW1	NIKEI12563TL OPENZ	EUR	7,6000	7,7000	7,6000			7,7000		7,6900	25.000	7,7000	25.000
Certificate	NL0010898698	NIKEI12760TL OPENB	EUR	78,6850	78,6850	78,6850			78,6850		78,5800	2.000	78,7900	2.000
Certificate	DE000C22GBX9	NIKEI13138TL OPENZ	EUR	7,1400	7,2500	7,1400			7,2500		7,2400	25.000	7,2500	25.000
Certificate	DE000CF3A3L7	NIKEI13319TL OPENC	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	75.000	7,0800	75.000
Certificate	DE000C22GBY7	NIKEI13714TL OPENZ	EUR	6,6800	6,8000	6,6800			6,8000		6,7900	25.000	6,8000	25.000
Certificate	DE000CX00922	NIKEI14000TL OPENC	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	75.000	6,8800	75.000
Certificate	DE000CF80D50	NIKEI14038TL OPENC	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	75.000	6,4700	75.000
Certificate	NL0011805031	NIKEI14480TL OPENB	EUR	65,5850	65,5850	65,5850			65,5850		65,4800	2.000	65,6900	2.000
Certificate	DE000CX00930	NIKEI14500TL OPENC	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	75.000	6,4600	75.000
Certificate	DE000CX008W7	NIKEI14500TL OPENC	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	75.000	6,0400	75.000
Certificate	DE000CR6XNP6	NIKEI14786TL OPENZ	EUR	5,8300	5,9500	5,8300			5,9500		5,9400	25.000	5,9500	25.000
Certificate	DE000CR6XNQ4	NIKEI15328TL OPENZ	EUR	5,4000	5,5200	5,4000			5,5200		5,5100	25.000	5,5200	25.000
Certificate	NL0012262158	NIKEI17460TL OPENB	EUR	43,0250	43,0250	43,0250			43,0250		42,9200	2.000	43,1300	2.000
Certificate	NL0012262166	NIKEI17970TL OPENB	EUR	39,1650	39,1650	39,1650			39,1650		39,0600	2.000	39,2700	2.000
Certificate	NL0012262174	NIKEI18480TL OPENB	EUR	35,3050	35,3050	35,3050			35,3050		35,2000	2.000	35,4100	2.000
Certificate	NL0012262182	NIKEI18990TL OPENB	EUR	31,4450	31,4450	31,4450			31,4450		31,3400	2.000	31,5500	2.000
Certificate	NL0012512461	NIKEI19480TL OPENB	EUR	2,7750	2,7750	2,7750			2,7750		2,7600	20.000	2,7900	20.000
Certificate	NL0012512479	NIKEI19990TL OPENB	EUR	2,2700	2,3850	2,2700	2270,0000	1	2,3850	1000	2,3700	20.000	2,4000	20.000
Certificate	DE000CY52780	NIKEI20000TL OPENC	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	50.000	1,6800	50.000
Certificate	NL0012777528	NIKEI20650TL OPENB	EUR	1,8950	1,8950	1,8950			1,8950		1,8800	20.000	1,9100	20.000
Certificate	NL0012781116	NIKEI21130TL OPENB	EUR	1,5250	1,5250	1,5250			1,5250		1,5100	20.000	1,5400	20.000
Certificate	NL0012784607	NIKEI21630TL OPENB	EUR	1,0200	1,1450	1,0200	255,0000	1	1,1450	250	1,1300	20.000	1,1600	20.000
Certificate	NL0012789796	NIKEI22100TL OPENB	EUR											
Certificate	NL0012682736	NIKEI23260TS OPENB	EUR	1,5350	1,5350	1,5350			1,5350		1,5200	20.000	1,5500	20.000
Certificate	DE000CQ5A383	NIKEI23500TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	50.000	0,7000	50.000
Certificate	NL0012680995	NIKEI23750TS OPENB	EUR	1,9350	1,9350	1,9350			1,9350		1,9200	20.000	1,9500	20.000
Certificate	DE000CQ5A3C1	NIKEI24000TS OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	50.000	1,0900	50.000
Certificate	NL0012512552	NIKEI24230TS OPENB	EUR	2,3350	2,3350	2,3350			2,3350		2,3200	20.000	2,3500	20.000
Certificate	DE000CQ5A3D9	NIKEI24500TS OPENC	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	50.000	1,4800	50.000
Certificate	DE000CY527B9	NIKEI24500TS OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	50.000	1,2400	50.000
Certificate	DE000CY527C7	NIKEI25000TS OPENC	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	50.000	1,6300	50.000
Certificate	NL0012700371	NIKEI25280TS OPENB	EUR	3,1950	3,1950	3,1950			3,1950		3,1800	20.000	3,2100	20.000
Certificate	DE000CQ5A3E7	NIKEI26000TS OPENC	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	50.000	2,6500	50.000
Certificate	DE000VN61254	NIKKE LEVOPENV	EUR	2,2150	2,2150	2,2150			2,2150		2,2000	117.400	2,2300	117.400
Certificate	DE000VN61247	NIKKE LEVOPENV	EUR	4,1900	4,1900	4,1900			4,1900		4,1700	79.000	4,2100	79.000
Certificate	DE000VN61239	NIKKE LEVOPENV	EUR	14,0700	14,0700	14,0700			14,0700		14,0300	33.800	14,1100	33.800
Certificate	DE000VN61262	NIKKE SHROPENV	EUR	0,7990	0,7990	0,7990			0,7990		0,7960	500.900	0,8020	500.900
Certificate	DE000VN61288	NIKKE SHROPENV	EUR	0,0125	0,0125	0,0125			0,0125		0,0100	3.000.000	0,0150	3.000.000
Certificate	DE000VN61270	NIKKE SHROPENV	EUR	0,1040	0,1040	0,1040			0,1040		0,1020	2.466.000	0,1060	2.466.000
Certificate	NL0000451920	NIKKEI CT OPENN	EUR	17,4700	17,4700	17,4700			17,4700		17,4700	10.000		
Certificate	DE000CV87VT0	NINTE33000TL 0618Z	EUR	4,8550	4,8550	4,8550			4,8550		4,8100	450	4,9000	450
Certificate	DE000CV87VU8	NINTE37000TL 0618Z	EUR	3,2750	3,2750	3,2750			3,2750		3,2300	450	3,3200	450
Certificate	DE000CV87VV6	NINTE41000TL 0618Z	EUR	1,5100	1,7250	1,5100	907,5000	2	1,7250	600	1,6800	450	1,7700	450
Certificate	DE000CY51MC5	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CX0KTT7	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY51F20	NKOYJ 4TL OPENC	EUR											
Certificate	NL0012787659	NKOYJ 5TL OPENB	EUR											
Certificate	DE000CY517D6	NKOYJ 5TL OPENC	EUR											
Certificate	DE000CY514V5	NKOYJ 5TL OPENC	EUR											
Certificate	DE000CY51TR8	NKOYJ 5TS OPENC	EUR											
Certificate	DE000CY52MQ3	NKOYJ 5TS OPENC	EUR											
Certificate	DE000CY514X1	NKOYJ 6TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	25.000	0,7200	25.000
Certificate	DE000CX0KTV3	NKOYJ 6TS OPENC	EUR											
Certificate	DE000CY517F1	NKOYJ 6TS OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8600	25.000	0,8900	25.000
Certificate	NL0012512206	NKOYJ 3.4TL OPENB	EUR										6,0000	50
Certificate	DE000CY51WJ9	NKOYJ 3.5TL OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6300	25.000	1,6600	25.000
Certificate	DE000CY51TQ0	NKOYJ 3.5TL OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5300	25.000	1,5600	25.000
Certificate	NL0012680623	NKOYJ 3.9TL OPENB	EUR											
Certificate	NL0012782783	NKOYJ 4.5TL OPENB	EUR											
Certificate	DE000CY517C8	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CX0KTU5	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY514U7	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY522S4	NKOYJ 4.5TS OPENC	EUR											
Certificate	DE000CY51V43	NKOYJ 4.6TS OPENC	EUR											
Certificate	DE000CY51WK7	NKOYJ 4.8TS OPENC	EUR											
Certificate	NL0012793541	NKOYJ 5.2TS OPENB	EUR											
Certificate	DE000CY517E4	NKOYJ 5.5TS OPENC	EUR											
Certificate	DE000CY514W3	NKOYJ 5.5TS OPENC	EUR											
Certificate	DE000CX0KTW1	NKOYJ 5.5TS OPENC	EUR											
Certificate	NL0012681613	NKOYJ 6.2TS 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	NL0012788830	NKOYJ 7.1TS OPENB	EUR											
Certificate	DE000C8AB00	NKOYJ 7.3TS OPENC	EUR											
Certificate	DE000CY52A96	NKOYJ 3.75TL OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	25.000	1,3200	25.000
Certificate	DE000CY52111	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY522R6	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52R63	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52W74	NKOYJ 4.25TL OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	25.000	0,8400	25.000
Certificate	DE000CY52AA2	NKOYJ 4.25TS OPENC	EUR											
Certificate	DE000CY51AZ1	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CY51CT0	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CY51B05	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51G00	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51CU8	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51MD3	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CD63FT2	NKOYJ3.098TL OPENZ	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	22.500	2,0200	22.500
Certificate	DE000CN6LF81	NKOYJ3.452TL OPENZ	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	22.500	1,6600	22.500
Certificate	DE000CF3ALZ8	NKOYJ3.701TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	25.000	1,5200	25.000
Certificate	DE000CD63U29	NKOYJ3.804TL OPENZ	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	22.500	1,3200	22.500
Certificate	DE000CV4ZU59	NKOYJ4.106TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	22.500	1,0200	22.500
Certificate	DE000CV88KM6	NKOYJ4.599TL OPENZ	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	22.500	0,5300	22.500
Certificate	DE000CV87FQ9	NKOYJ5.488TS OPENZ	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	22.500	0,4300	22.500
Certificate	DE000CV87SN9	NKOYJ5.983TS OPENZ	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	22.500	0,9100	22.500
Certificate	DE000CY16L49	NNGRP 25TL OPENC	EUR	13,4200	13,4200	13,4200			13,4200		13,2100	500	13,6300	500
Certificate	DE000CY51451	NNGRP 28TL OPENC	EUR	9,1900	9,1900	9,1900			9,1900		8,9800	500	9,4000	500
Certificate	DE000CY51782	NNGRP 28TL OPENC	EUR	9,8500	9,8500	9,8500			9,8500		9,8100	500	9,8800	500
Certificate	DE000CY520Y6	NNGRP 29TL OPENC	EUR	8,2400	8,2400	8,2400			8,2400		8,0300	500	8,4500	500
Certificate	DE000CY51790	NNGRP 30TL OPENC	EUR	7,8900	7,8900	7,8900			7,8900		7,8500	500	7,9200	500
Certificate	DE000CY514T9	NNGRP 30TL OPENC	EUR	7,1700	7,1700	7,1700			7,1700		6,9600	500	7,3800	500
Certificate	DE000CY522P0	NNGRP 31TL OPENC	EUR	6,9700	6,9700	6,9700			6,9700		6,9300	500	7,0000	500
Certificate	DE000CY520Z3	NNGRP 31TL OPENC	EUR	6,2300	6,2300	6,2300			6,2300		6,0200	500	6,4400	500
Certificate	DE000CY51AY4	NNGRP 32TL OPENC	EUR	5,1700	5,1700	5,1700			5,1700		4,9600	500	5,3800	500
Certificate	DE000CY517A2	NNGRP 32TL OPENC	EUR	5,9300	5,9300	5,9300			5,9300		5,8900	500	5,9600	500
Certificate	NL0012236202	NNGRP 33BON1218Z	EUR	36,3100	36,3100	36,3100			36,3100		36,2400	200	36,3800	200
Certificate	DE000CY52103	NNGRP 33TL OPENC	EUR	4,2200	4,2200	4,2200			4,2200		4,0100	500	4,4300	500
Certificate	DE000CY51CQ6	NNGRP 33TL OPENC	EUR	4,9700	4,9700	4,9700			4,9700		4,9300	500	5,0000	500
Certificate	DE000CY51H74	NNGRP 34TL OPENC	EUR	4,0100	4,0100	4,0100			4,0100		3,9700	500	4,0400	500
Certificate	DE000CY51KH8	NNGRP 34TL OPENC	EUR	3,1900	3,1900	3,1900			3,1900		2,9800	500	3,4000	500
Certificate	DE000CQ5AHU9	NNGRP 35TL OPENC	EUR	2,3700	2,3700	2,3700			2,3700		2,1600	500	2,5800	500
Certificate	DE000CQ5ATE8	NNGRP 35TL OPENC	EUR	3,2500	3,2500	3,2500			3,2500		3,2100	500	3,2800	500
Certificate	DE000CQ5AQ36	NNGRP 36TL OPENC	EUR	1,3800	1,3800	1,3800			1,3800		1,1700	500	1,5900	500
Certificate	DE000CQ5AX45	NNGRP 37TL OPENC	EUR											
Certificate	DE000CQ5B3M9	NNGRP 38TL OPENC	EUR											
Certificate	NL0012648430	NNGRP 40B0C0619Z	EUR	37,2800	37,2800	37,2800			37,2800		37,2100	250	37,3400	250
Certificate	DE000CQ5B052	NNGRP 40TS OPENC	EUR	3,2500	3,2500	3,2500			3,2500		3,0400	500	3,4600	500
Certificate	DE000CY52426	NNGRP 41TS OPENC	EUR	4,8500	4,8500	4,8500			4,8500		4,8100	500	4,8800	500
Certificate	NL0012649107	NNGRP 42B0C0619Z	EUR	38,5900	38,5900	38,5900			38,5900		38,5200	200	38,6600	200
Certificate	DE000CY51MB7	NNGRP 42TS OPENC	EUR	5,8200	5,8200	5,8200			5,8200		5,7800	500	5,8500	500
Certificate	DE000CY51KJ4	NNGRP 42TS OPENC	EUR	4,7600	4,7600	4,7600			4,7600		4,5500	500	4,9700	500
Certificate	DE000CY52C03	NNGRP 43TS OPENC	EUR	6,9600	6,9600	6,9600			6,9600		6,9200	500	6,9900	500
Certificate	DE000CQ5B3N7	NNGRP 44TS OPENC	EUR	8,3800	8,3800	8,3800			8,3800		8,3400	500	8,4100	500
Certificate	DE000CY52R55	NNGRP 44TS OPENC	EUR	6,9900	6,9900	6,9900			6,9900		6,7800	500	7,2000	500
Certificate	DE000CQ5ATF5	NNGRP 45TS OPENC	EUR	9,3300	9,3300	9,3300			9,3300		9,2900	500	9,3600	500
Certificate	DE000CQ5AX52	NNGRP 46TS OPENC	EUR	9,2100	9,2100	9,2100			9,2100		9,0000	500	9,4200	500
Certificate	NL0011228382	NNGRP 17.2TL OPENH	EUR	2,1400	2,1500	2,1400			2,1500		2,1400	10.000	2,1600	10.000
Certificate	NL0011994124	NNGRP 26.2TL OPENH	EUR	1,3200	1,3300	1,3200			1,3300		1,3200	10.000	1,3400	10.000
Certificate	DE000CY16HR6	NNGRP 27.5TL OPENC	EUR	10,8800	10,8800	10,8800			10,8800		10,6700	500	11,0900	500
Certificate	DE000CE6D7T2	NNGRP 31.2TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1700	750	1,2000	750
Certificate	DE000CE6E275	NNGRP 33.2TL OPENZ	EUR	0,7500	0,7850	0,7300	771,1700	2		1029	0,7700	750	0,8000	750
Certificate	NL0012497168	NNGRP 34.2BL OPENB	EUR	2,9300	2,9300	2,9300			2,9300		2,9000	2.500	2,9500	2.500
Certificate	LU1695190642	NNGRP 37.7TCIOPENS	EUR											
Certificate	NL0012236293	NNGRP 38.5B0C1218Z	EUR	37,2500	37,2500	37,2500			37,2500		37,1900	350	37,3100	350
Certificate	NL0012497440	NNGRP 40.4BS OPENB	EUR	3,7800	3,7800	3,7800			3,7800		3,7500	2.500	3,8000	2.500
Certificate	NL0012649099	NNGRP 40.5B0C1218Z	EUR	38,3100	38,3100	38,3100			38,3100		38,2400	250	38,3800	250
Certificate	LU1695219482	NNGRP 41.3TPIOPENS	EUR	4,4000	4,4000	4,4000			4,4000		4,3800	500	4,4100	500
Certificate	LU1695189552	NNGRP 41.4TPIOPENS	EUR											
Certificate	NL0012780142	NNGRP 42.4BS OPENB	EUR	5,7800	5,7800	5,7800			5,7800		5,7500	2.500	5,8000	2.500
Certificate	NL0012610216	NNGRP 43.2TS OPENC	EUR	1,1200	1,1200	1,0900			1,0900		1,0800	10.000	1,1000	10.000
Certificate	NL0012783062	NNGRP 44.4BS OPENB	EUR	7,7700	7,7700	7,7700			7,7700		7,7400	2.500	7,7900	2.500
Certificate	NL0012786115	NNGRP 45.7TS OPENB	EUR	12,5000	12,5000	12,5000			12,5000		12,4700	1.000	12,5200	1.000
Certificate	NL0011228390	NNGRP15.09TL OPENH	EUR	2,3300	2,3400	2,3300			2,3400		2,3300	10.000	2,3500	10.000
Certificate	NL0011904743	NNGRP18.55TL OPENB	EUR	19,6300	19,6300	19,6300			19,6300		19,6000	1.000	19,6500	1.000
Certificate	NL0011228374	NNGRP19.31TL OPENH	EUR	1,9500	1,9600	1,9500			1,9600		1,9500	10.000	1,9700	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	NL0011086939	NNGRP19.59TL OPENB	EUR	18,6600	18,6600	18,6600			18,6600		18,6300	1,000	18,6800	1,000
Certificate	NL0011228366	NNGRP20.35TL OPENH	EUR	1,8600	1,8700	1,8600			1,8700		1,8600	10,000	1,8800	10,000
Certificate	NL0011086947	NNGRP20.67TL OPENB	EUR	17,6500	17,6500	17,6500			17,6500		17,6200	1,000	17,6700	1,000
Certificate	DE000CR4HHV4	NNGRP20.73TL OPENZ	EUR	3,2550	3,2750	3,2550			3,2750		3,2600	750	3,2900	750
Certificate	NL0011926969	NNGRP21.15TL OPENH	EUR	1,7800	1,7900	1,7800			1,7900		1,7800	10,000	1,8000	10,000
Certificate	NL0011907548	NNGRP21.83BL OPENB	EUR	15,2600	15,2600	15,2600			15,2600		15,2300	2,500	15,2800	2,500
Certificate	NL0011934807	NNGRP22.14TL OPENH	EUR	1,6900	1,7000	1,6900			1,7000		1,6900	10,000	1,7100	10,000
Certificate	DE000CD625G5	NNGRP22.25TL OPENZ	EUR	2,9450	2,9750	2,9450			2,9750		2,9600	750	2,9900	750
Certificate	NL0011918321	NNGRP22.71TL OPENB	EUR	15,7600	15,7600	15,7600			15,7600		15,7300	1,000	15,7800	1,000
Certificate	NL00119171262	NNGRP23.64TL OPENH	EUR	1,5600	1,5700	1,5600			1,5700		1,5600	10,000	1,5800	10,000
Certificate	DE000CD62QM6	NNGRP23.74TL OPENZ	EUR	2,6450	2,6750	2,6450			2,6750		2,6600	750	2,6900	750
Certificate	NL0011918453	NNGRP23.92BL OPENB	EUR	13,2000	13,2000	13,2000			13,2000		13,1700	2,500	13,2200	2,500
Certificate	NL0011971254	NNGRP24.17TL OPENH	EUR	1,5100	1,5200	1,5100			1,5200		1,5100	10,000	1,5300	10,000
Certificate	NL0011971783	NNGRP24.67TL OPENH	EUR	1,4600	1,4700	1,4600			1,4700		1,4600	10,000	1,4800	10,000
Certificate	NL0011919253	NNGRP24.76TL OPENB	EUR	13,8500	13,8500	13,8500			13,8500		13,8200	1,000	13,8700	1,000
Certificate	DE000CD62557	NNGRP25.23TL OPENZ	EUR	2,3550	2,3750	2,3550			2,3750		2,3600	750	2,3900	750
Certificate	NL0011994132	NNGRP25.69TL OPENH	EUR	1,3700	1,3800	1,3700			1,3800		1,3700	10,000	1,3900	10,000
Certificate	NL0012030563	NNGRP25.76TL OPENB	EUR	12,9100	12,9100	12,9100	77,4600	1	12,9100	6	12,8800	1,000	12,9300	1,000
Certificate	NL0012029698	NNGRP26.01BL OPENB	EUR	11,1100	11,1100	11,1100			11,1100		11,0800	2,500	11,1300	2,500
Certificate	NL0011994116	NNGRP26.72TL OPENH	EUR	1,2800	1,2900	1,2800			1,2900		1,2800	10,000	1,3000	10,000
Certificate	NL0012030571	NNGRP26.77TL OPENB	EUR	11,9700	11,9700	11,9700			11,9700		11,9400	1,000	11,9900	1,000
Certificate	NL001203633	NNGRP27.05BL OPENB	EUR	10,0800	10,0800	10,0800			10,0800		10,0500	2,500	10,1000	2,500
Certificate	NL0011994108	NNGRP27.22TL OPENH	EUR	1,2300	1,2400	1,2300			1,2400		1,2300	10,000	1,2500	10,000
Certificate	DE000CD63PY1	NNGRP27.22TL OPENZ	EUR	1,9550	1,9850	1,9550	3250,5000	1	1,9850	1650	1,9700	750	2,0000	750
Certificate	NL0012259634	NNGRP27.79TL OPENB	EUR	11,0200	11,0200	11,0200			11,0200		10,9900	1,000	11,0400	1,000
Certificate	NL0012258958	NNGRP28.08BL OPENB	EUR	9,0500	9,0500	9,0500			9,0500		9,0200	2,500	9,0700	2,500
Certificate	NL0012259642	NNGRP28.81TL OPENB	EUR	10,0700	10,0700	10,0700			10,0700		10,0400	1,000	10,0900	1,000
Certificate	NL0012330658	NNGRP29.22TL OPENH	EUR	1,0500	1,0600	1,0500			1,0600		1,0500	10,000	1,0700	10,000
Certificate	DE000CE6CHX1	NNGRP29.22TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5500	750	1,5800	750
Certificate	NL0012275135	NNGRP30.12BL OPENB	EUR	7,0000	7,0000	7,0000			7,0000		6,9700	2,500	7,0200	2,500
Certificate	LU1477218207	NNGRP30.44TCIOPENS	EUR											
Certificate	NL0012276000	NNGRP30.83TL OPENB	EUR	8,2000	8,2000	8,2000			8,2000		8,1700	1,000	8,2200	1,000
Certificate	NL0012365423	NNGRP31.27TL OPENH	EUR	0,8600	0,8700	0,8600			0,8700		0,8600	10,000	0,8800	10,000
Certificate	LU1547775558	NNGRP31.55TCIOPENS	EUR											
Certificate	NL0012276653	NNGRP32.17BL OPENB	EUR	4,9600	4,9600	4,9600			4,9600		4,9300	2,500	4,9800	2,500
Certificate	LU1719638345	NNGRP32.25TCIOPENS	EUR	4,8900	4,8900	4,8900			4,8900		4,8700	500	4,9000	500
Certificate	NL0012438295	NNGRP32.27TL OPENH	EUR	0,7700	0,7800	0,7700			0,7800		0,7700	10,000	0,7900	10,000
Certificate	NL0012277685	NNGRP32.85TL OPENB	EUR	6,3200	6,3200	6,3200			6,3200		6,2900	1,000	6,3400	1,000
Certificate	NL0012494249	NNGRP33.18BL OPENB	EUR	4,0700	4,0700	3,9400	732,6000	1	3,9400	180	3,9100	2,500	3,9600	2,500
Certificate	NL0012517734	NNGRP33.28TL OPENH	EUR	0,6800	0,6900	0,6800			0,6900		0,6800	10,000	0,7000	10,000
Certificate	LU1477219197	NNGRP33.64TCIOPENS	EUR											
Certificate	LU1612062452	NNGRP33.66TCIOPENS	EUR	3,1200	3,1200	3,1200			3,1200		3,1000	500	3,1300	500
Certificate	NL0012522403	NNGRP34.26TL OPENH	EUR	0,5900	0,6000	0,5900			0,6000		0,5900	10,000	0,6100	10,000
Certificate	LU1650877472	NNGRP34.33TCIOPENS	EUR	2,4000	2,5700	2,4000	84,0000	1	2,5700	35	2,5500	500	2,5800	500
Certificate	NL0012689327	NNGRP34.86TL OPENB	EUR	4,4600	4,6800	4,4500	3165,0000	3	4,4500	700	4,4200	1,000	4,4700	1,000
Certificate	DE000CV889E0	NNGRP35.18TL OPENZ	EUR	0,3900	0,3950	0,3900	1950,0000	1	0,3950	5000	0,3800	750	0,4100	750
Certificate	NL0012778468	NNGRP35.19BL OPENB	EUR	1,9300	1,9300	1,9300			1,9300		1,9000	2,500	1,9500	2,500
Certificate	LU1719793405	NNGRP35.46TCIOPENS	EUR	1,7400	1,7400	1,7400			1,7400		1,7200	500	1,7500	500
Certificate	NL0012781405	NNGRP36.19BL OPENB	EUR	0,9300	0,9300	0,9300			0,9300		0,9000	2,500	0,9500	2,500
Certificate	NL0012604482	NNGRP36.27TL OPENH	EUR	0,4100	0,4200	0,3700	1453,7600	2	0,4200	3776	0,4100	10,000	0,4300	10,000
Certificate	LU1756005077	NNGRP36.81TCIOPENS	EUR											
Certificate	NL0012781934	NNGRP36.81TL OPENB	EUR											
Certificate	DE000CV88GW3	NNGRP37.18TL OPENZ	EUR											
Certificate	NL0012783047	NNGRP37.19BL OPENB	EUR											
Certificate	LU1757010100	NNGRP37.97TCIOPENS	EUR											
Certificate	NL0012862494	NNGRP38.17TL OPENH	EUR											
Certificate	LU1650916809	NNGRP38.66TCIOPENS	EUR											
Certificate	LU1756901663	NNGRP39.46TCIOPENS	EUR	2,9800	2,9800	2,9800			2,9800		2,9600	500	2,9900	500
Certificate	NL0012786891	NNGRP39.71TS OPENB	EUR	6,0400	6,0400	6,0400			6,0400		6,0100	1,000	6,0600	1,000
Certificate	NL0012610224	NNGRP40.21TS OPENH	EUR	0,7800	0,7800	0,7600			0,7600		0,7500	10,000	0,7700	10,000
Certificate	NL0012605422	NNGRP41.17TS OPENH	EUR	0,8900	0,8900	0,8700			0,8700		0,8600	10,000	0,8800	10,000
Certificate	NL0012528558	NNGRP41.39TS OPENH	EUR	0,9100	0,9100	0,8900			0,8900		0,8800	10,000	0,9000	10,000
Certificate	DE000CV88UC6	NNGRP41.43TS OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,8900	750	0,9200	750
Certificate	LU1756736366	NNGRP41.95TCIOPENS	EUR	5,3400	5,3400	5,3400			5,3400		5,3200	500	5,3500	500
Certificate	NL0012692784	NNGRP42.67TS OPENB	EUR	9,2200	9,2200	9,2200			9,2200		9,1900	1,000	9,2400	1,000
Certificate	DE000CE6F5G7	NNGRP42.85TS OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1700	750	1,2000	750
Certificate	NL0012369847	NNGRP43.02TS OPENH	EUR	1,0900	1,0900	1,0700			1,0700		1,0600	10,000	1,0800	10,000
Certificate	NL0012374235	NNGRP43.08TS OPENH	EUR	1,1000	1,1000	1,0800			1,0800		1,0700	10,000	1,0900	10,000
Certificate	NL0012849442	NNGRP43.17TS OPENH	EUR	1,1100	1,1100	1,0900			1,0900		1,0800	10,000	1,1000	10,000
Certificate	NL0012615629	NNGRP46.17TS OPENH	EUR	1,4400	1,4400	1,4200			1,4200		1,4100	10,000	1,4300	10,000
Certificate	NL0012606735	NNGRP46.18TS OPENH	EUR	1,4500	1,4500	1,4200			1,4200		1,4100	10,000	1,4300	10,000
Certificate	NL0012545677	NNGRP47.52TS OPENH	EUR	1,5900	1,5900	1,5700			1,5700		1,5600	10,000	1,5800	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	DE000CV88AM7	NNGRP47.85TS OPENZ	EUR	2,1850	2,1850	2,1850			2,1850		2,1700	750	2,2000	750
Certificate	DE000CXOKLB2	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	NORSK30.66TL OPENZ	EUR	2,2550	2,2550	2,2550			2,2550		2,2400	6.000	2,2700	6.000
Certificate	DE000CD63RE9	NORSK36.87TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050		1,5900	6.000	1,6200	6.000
Certificate	DE000CE6BE50	NORSK43.94TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650		0,8500	6.000	0,8800	6.000
Certificate	DE000CE6DQ12	NOVAR 94.2TS OPENZ	EUR	3,3650	3,3650	3,3650			3,3650		3,3500	13.500	3,3800	13.500
Certificate	DE000CD63HV4	NOVAR52.02TL OPENZ	EUR	3,9600	4,0150	3,9600			4,0150		4,0000	13.500	4,0300	13.500
Certificate	DE000CN6J869	NOVAR58.04TL OPENZ	EUR	2,9100	2,9650	2,9100			2,9650		2,9500	13.500	2,9800	13.500
Certificate	DE000CN6GLB9	NOVAR64.15TL OPENZ	EUR	1,8500	1,9050	1,8500			1,9050		1,8900	13.500	1,9200	13.500
Certificate	DE000CE6BM83	NOVAR71.06TL OPENZ	EUR	0,6600	0,7250	0,6600	680,0000	1	0,7250	1000	0,7100	13.500	0,7400	13.500
Certificate	DE000CV50103	NOVAR84.23TS OPENZ	EUR	1,6350	1,6350	1,6350			1,6350		1,6200	13.500	1,6500	13.500
Certificate	XS1605325999	NOVON STN0827K	EUR								104,3900	500.000		
Certificate	NL0011997341	NOVON 202.TL OPENH	EUR	15,2400	16,0700	15,2400			16,0700		16,0300	5.000	16,1000	5.000
Certificate	NL0012613970	NOVON 291.TL OPENH	EUR	4,3500	5,1800	4,3500			5,1800		5,1400	5.000	5,2100	5.000
Certificate	NL0012608582	NOVON 296.TS OPENH	EUR											
Certificate	NL0012861454	NOVON 301.TL OPENH	EUR											
Certificate	NL0012846687	NOVON 351.TS OPENH	EUR	12,5700	12,5700	11,6900			11,6900		11,6500	5.000	11,7200	5.000
Certificate	NL0012598593	NOVON 351.TS OPENH	EUR	12,5600	12,5600	11,6700			11,6700		11,6300	5.000	11,7000	5.000
Certificate	NL0012545685	NOVON 362.TS OPENH	EUR	14,2000	14,2000	13,3200			13,3200		13,2800	5.000	13,3500	5.000
Certificate	NL0012583629	NOVON 385.TS OPENH	EUR	17,6300	17,6300	16,7500			16,7500		16,7100	5.000	16,7800	5.000
Certificate	NL0012094098	NOVON151.9TL OPENH	EUR	21,3700	22,1900	21,3700			22,1900		22,1500	5.000	22,2200	5.000
Certificate	NL0011989132	NOVON172.9TL OPENH	EUR	18,8000	19,6200	18,8000			19,6200		19,5800	5.000	19,6500	5.000
Certificate	NL0011997358	NOVON191.8TL OPENH	EUR	16,4900	17,3200	16,4900			17,3200		17,2800	5.000	17,3500	5.000
Certificate	DE000CE6CBD6	NOVON202.8TL OPENZ	EUR	1,3650	1,3650	1,3650			1,3650		1,3600	22.500	1,3700	22.500
Certificate	NL0011997770	NOVON207.1TL OPENH	EUR	14,6200	15,4400	14,6200			15,4400		15,4000	5.000	15,4700	5.000
Certificate	NL0011997929	NOVON212.2TL OPENH	EUR	14,0000	14,8200	14,0000			14,8200		14,7800	5.000	14,8500	5.000
Certificate	NL0011998018	NOVON217.3TL OPENH	EUR	13,3700	14,2000	13,3700			14,2000		14,1600	5.000	14,2300	5.000
Certificate	NL0012201354	NOVON222.3TL OPENH	EUR	12,7700	13,5900	12,7700			13,5900		13,5500	5.000	13,6200	5.000
Certificate	DE000CE6CBV8	NOVON224.8TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0600	22.500	1,0700	22.500
Certificate	NL0012208847	NOVON232.3TL OPENH	EUR	11,5300	12,3600	11,5300			12,3600		12,3200	5.000	12,3900	5.000
Certificate	NL0012210678	NOVON242.4TL OPENH	EUR	10,3000	11,1200	10,3000			11,1200		11,0800	5.000	11,1500	5.000
Certificate	DE000CE6CMD3	NOVON248.6TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7400	22.500	0,7500	22.500
Certificate	NL0012240204	NOVON252.3TL OPENH	EUR	9,0800	9,9100	9,0800			9,9100		9,8700	5.000	9,9400	5.000
Certificate	NL0012431613	NOVON257.6TL OPENH	EUR	8,4500	9,2700	8,4500			9,2700		9,2300	5.000	9,3000	5.000
Certificate	NL0012431605	NOVON262.6TL OPENH	EUR	7,8300	8,6500	7,8300			8,6500		8,6100	5.000	8,6800	5.000
Certificate	NL0012432124	NOVON272.7TL OPENH	EUR	6,5900	7,4200	6,5900			7,4200		7,3800	5.000	7,4500	5.000
Certificate	DE000CE6EBC4	NOVON274.5TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,4000	22.500	0,4100	22.500
Certificate	NL0012434856	NOVON281.9TL OPENH	EUR	5,4700	6,2900	5,4700			6,2900		6,2500	5.000	6,3200	5.000
Certificate	NL0012585327	NOVON315.4TS OPENH	EUR	7,2500	7,2500	6,3700			6,3700		6,3300	5.000	6,4000	5.000
Certificate	NL0012585319	NOVON320.4TS OPENH	EUR	8,0000	8,0000	7,1200			7,1200		7,0800	5.000	7,1500	5.000
Certificate	NL0012565428	NOVON324.9TS OPENH	EUR	8,6600	8,6600	7,7800			7,7800		7,7400	5.000	7,8100	5.000
Certificate	NL0012562151	NOVON334.3TS OPENH	EUR	10,0700	10,0700	9,1900			9,1900		9,1500	5.000	9,2200	5.000
Certificate	NL0012583637	NOVON350.2TS OPENH	EUR	12,4400	12,4400	11,5500			11,5500		11,5100	5.000	11,5800	5.000
Certificate	NL0012601868	NOVON350.4TS OPENH	EUR	12,4800	12,4800	11,5800			11,5800		11,5400	5.000	11,6100	5.000
Certificate	NL0011933973	NOVON351.5TS OPENH	EUR	12,6400	12,6400	11,7500			11,7500		11,7100	5.000	11,7800	5.000
Certificate	NL0011407184	NOVON365.8TS OPENH	EUR	14,7600	14,7600	13,8800			13,8800		13,8400	5.000	13,9100	5.000
Certificate	NL0012556153	NOVON383.6TS OPENH	EUR	17,4200	17,4200	16,5400			16,5400		16,5000	5.000	16,5700	5.000
Certificate	NL0012536718	NOVON391.1TS OPENH	EUR	18,6400	18,6400	17,6500			17,6500		17,6100	5.000	17,6800	5.000
Certificate	NL0012523922	NOVON391.7TS OPENH	EUR	18,6200	18,6200	17,7400			17,7400		17,7000	5.000	17,7700	5.000
Certificate	NL0012556146	NOVON413.4TS OPENH	EUR	21,9700	21,9700	20,9800			20,9800		20,9400	5.000	21,0100	5.000
Certificate	NL0012583611	NOVON414.9TS OPENH	EUR	22,0800	22,0800	21,2000			21,2000		21,1600	5.000	21,2300	5.000
Certificate	NL0012556138	NOVON433.3TS OPENH	EUR	24,8300	24,8300	23,9400			23,9400		23,9000	5.000	23,9700	5.000
Certificate	DE000CE6CQR4	NSTec20.82TL OPENZ	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	50	1,9800	50
Certificate	DE000CE6CQO6	NSTec23.34TL OPENZ	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	50	1,6900	50
Certificate	DE000CE6CNU5	NSTec25.84TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	50	1,4000	50
Certificate	DE000CE6CNT7	NSTec28.43TL OPENZ	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	50	1,1000	50
Certificate	DE000CV421C7	NSTec31.11TL OPENZ	EUR	6,2800	6,2800	6,2800			6,2800		6,1900	12	6,3700	12
Certificate	NL0010443446	NTFLX 38TL OPENB	EUR	190,9200	190,9200	190,9200			190,9200		190,9200	1.500		
Certificate	NL0010516274	NTFLX 44TL OPENB	EUR	187,7500	187,7500	187,7500			187,7500		187,7500	1.500		
Certificate	NL0011996129	NTFLX 116TL OPENH	EUR	21,9900	21,9900	21,8400			21,8400		21,8400	10.000		
Certificate	DE000CY50RN3	NTFLX 160TL OPENC	EUR	15,9400	15,9400	15,9400			15,9400		15,9300	50.000	15,9500	50.000
Certificate	DE000CY51DM3	NTFLX 170TL OPENC	EUR	15,1600	15,1600	15,1600			15,1600		15,1500	50.000	15,1700	50.000
Certificate	DE000CY52AQ8	NTFLX 180TL OPENC	EUR	14,4500	14,4500	14,4500			14,4500		14,4400	50.000	14,4600	50.000
Certificate	DE000CY52PG7	NTFLX 200TL OPENC	EUR	12,8200	12,8200	12,8200			12,8200		12,8100	50.000	12,8300	50.000
Certificate	DE000CV87PW6	NTFLX 215TL 0618Z	EUR	11,8500	11,8500	11,8500			11,8500		11,8400	40.000	11,8600	40.000
Certificate	DE000CY52PB8	NTFLX 220TL OPENC	EUR	13,4000	13,4000	13,4000			13,4000		13,3900	50.000	13,4100	50.000
Certificate	DE000CY52PH5	NTFLX 225TL OPENC	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	50.000	10,6400	50.000
Certificate	DE000CV88SP2	NTFLX 230TL 0918Z	EUR	10,7400	10,7400	10,7400			10,7400		10,7300	40.000	10,7500	40.000
Certificate	DE000CY52PC6	NTFLX 235TL OPENC	EUR	12,2500	12,2500	12,2500			12,2500		12,2400	50.000	12,2600	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	DE000CV87PX4	NTFLX 240TL 0618Z	EUR	9,6800	9,6800	9,6800			9,6800		9,6700	40.000	9,6900	40.000
Certificate	DE000CQ5A6F7	NTFLX 240TL OPENC	EUR	9,4400	9,4400	9,4400			9,4400		9,4300	50.000	9,4500	50.000
Certificate	DE000CQ5A9F1	NTFLX 240TL OPENC	EUR	11,0400	11,0400	11,0400			11,0400		11,0300	50.000	11,0500	50.000
Certificate	DE000CQ5A1Z6	NTFLX 250TL OPENC	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	50.000	8,5100	50.000
Certificate	DE000CV88SQ0	NTFLX 260TL 0918Z	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	40.000	8,1800	40.000
Certificate	DE000CQ5A9G9	NTFLX 260TL OPENC	EUR	9,4400	9,4400	9,4400			9,4400		9,4300	50.000	9,4500	50.000
Certificate	DE000CQ5AJB5	NTFLX 270TL OPENC	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	50.000	6,9700	50.000
Certificate	DE000CQ5ALK2	NTFLX 270TL OPENC	EUR	8,7500	8,7500	8,7500			8,7500		8,7400	50.000	8,7600	50.000
Certificate	DE000CQ5ALL0	NTFLX 280TL OPENC	EUR	7,9600	7,9600	7,9600			7,9600		7,9500	50.000	7,9700	50.000
Certificate	DE000CQ5AJC3	NTFLX 280TL OPENC	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	50.000	6,1100	50.000
Certificate	DE000CV88SR8	NTFLX 290TL 0918Z	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	40.000	5,6000	40.000
Certificate	DE000CQ5AQ77	NTFLX 290TL OPENC	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	50.000	5,2700	50.000
Certificate	DE000CQ5BAJ5	NTFLX 300TL OPENC	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	50.000	6,5700	50.000
Certificate	DE000CQ5AXC4	NTFLX 310TL OPENC	EUR	3,6100	3,6200	3,6100	5415,0000	1	3,6200	1500	3,6100	50.000	3,6300	50.000
Certificate	DE000CQ5BAK3	NTFLX 320TL OPENC	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	50.000	4,9900	50.000
Certificate	DE000CQ5BIJ9	NTFLX 330TL OPENC	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	50.000	2,0100	50.000
Certificate	DE000CQ5BAL1	NTFLX 330TL OPENC	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	50.000	4,2000	50.000
Certificate	DE000CQ5BIK7	NTFLX 340TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	50.000	1,1500	50.000
Certificate	DE000CQ5BAM9	NTFLX 340TL OPENC	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	50.000	3,4100	50.000
Certificate	DE000CQ5A6L5	NTFLX 340TS OPENC	EUR											
Certificate	DE000CQ5ALQ9	NTFLX 340TS OPENC	EUR											
Certificate	DE000CQ5A6M3	NTFLX 350TS OPENC	EUR											
Certificate	DE000CQ5A9N5	NTFLX 350TS OPENC	EUR											
Certificate	DE000CQ5AC08	NTFLX 360TS OPENC	EUR	0,6500	0,7800	0,6500	6932,5000	3	0,7700	9250	0,7600	50.000	0,7800	50.000
Certificate	DE000CQ5BAN7	NTFLX 360TS OPENC	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	50.000	3,3100	50.000
Certificate	DE000CQ5BI15	NTFLX 370TS OPENC	EUR	1,8000	1,8000	1,7600	3600,0000	1	1,7600	2000	1,7500	50.000	1,7700	50.000
Certificate	DE000CQ5BAP2	NTFLX 370TS OPENC	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	50.000	4,2400	50.000
Certificate	DE000CQ5BAQ0	NTFLX 380TS OPENC	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	50.000	5,1600	50.000
Certificate	DE000CQ5BI1M3	NTFLX 380TS OPENC	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	50.000	2,6300	50.000
Certificate	DE000CQ5BI1N1	NTFLX 390TS OPENC	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	50.000	3,4900	50.000
Certificate	DE000CQ5BAR8	NTFLX 390TS OPENC	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	50.000	6,0900	50.000
Certificate	DE000CQ5BAS6	NTFLX 400TS OPENC	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	50.000	7,0200	50.000
Certificate	DE000CQ5BI1P6	NTFLX 400TS OPENC	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	50.000	4,3500	50.000
Certificate	NL0010913513	NTFLX 47.1TL OPENB	EUR	185,7600	185,7600	185,7600			185,7600		185,7600	1.500		
Certificate	NL0011733779	NTFLX 79.4TL OPENH	EUR	24,6300	24,6300	24,4600			24,4600		24,4600	10.000		
Certificate	NL0011092440	NTFLX 80.4TL OPENB	EUR	167,9400	167,9400	167,9400			167,9400		167,9400	1.500		
Certificate	NL0011247630	NTFLX 84.4TL OPENB	EUR	165,8400	165,8400	165,8400			165,8400		165,8400	1.500		
Certificate	NL0012020796	NTFLX102.3TL OPENB	EUR	22,3000	22,3000	22,3000			22,3000		22,3000	1.500		
Certificate	NL0011741186	NTFLX154.9TS OPENH	EUR											
Certificate	NL0012784920	NTFLX336.88S OPENB	EUR											
Certificate	NL0012772867	NTFLX351.5TS OPENB	EUR											
Certificate	NL0012772685	NTFLX353.68S OPENB	EUR											
Certificate	NL0012783401	NTFLX368.9TS OPENB	EUR	6,0350	6,0350	6,0350			6,0350		6,0200	1.500	6,0500	1.500
Certificate	NL0012783054	NTFLX371.38S OPENB	EUR	1,8800	1,9500	1,8650	998,5000	2	1,8650	530	1,8600	1.500	1,8700	1.500
Certificate	NL0012792931	NTFLX387.3TS OPENB	EUR	7,8350	7,8350	7,8350			7,8350		7,8200	1.500	7,8500	1.500
Certificate	NL0012792717	NTFLX389.98S OPENB	EUR	3,4550	3,4550	3,4550			3,4550		3,4500	1.500	3,4600	1.500
Certificate	NL0011910500	NTFLX81.99BL OPENB	EUR	23,1800	23,1800	23,1800			23,1800		23,1800	1.500		
Certificate	DE000CR9SF41	NTFLX89.11TL OPENZ	EUR	23,0100	23,0100	22,8800			22,8800		22,8800	40.000		
Certificate	NL0011915574	NTFLX99.64BL OPENB	EUR	21,6700	21,6700	21,6700			21,6700		21,6700	1.500		
Certificate	DE000CN6GJ84	NTR 36.99TL OPENZ	EUR	0,9200	0,9700	0,9200			0,9700		0,9700	50.000		
Certificate	DE000CE6DY29	NTR 42.04TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,6300	50.000		
Certificate	NL0012787725	NVDA 339TS OPENB	EUR	106,8050	106,8050	106,8050			106,8050		106,7900	2.500	106,8200	2.500
Certificate	NL0012018964	NVDA 65.9TL OPENB	EUR	164,8700	164,8700	164,8700			164,8700		164,8700	2.000		
Certificate	NL0012032296	NVDA 86.5BL OPENB	EUR	142,4600	142,4600	142,4600			142,4600		142,4600	2.000		
Certificate	NL0012037444	NVDA 88.1TL OPENB	EUR	147,5700	147,5700	147,5700			147,5700		147,5700	2.500		
Certificate	NL0012787394	NVDA 262.1BS OPENB	EUR	8,8350	8,8350	8,8350			8,8350		8,8100	2.000	8,8600	2.000
Certificate	NL0012788350	NVDA 275.2BS OPENB	EUR	20,0650	20,0650	20,0650			20,0650		20,0400	2.000	20,0900	2.000
Certificate	NL0012784276	NVDA 282.5TS OPENB	EUR	52,9550	52,9550	52,9550			52,9550		52,9400	2.500	52,9700	2.500
Certificate	NL0012016869	NVDA 64.26BL OPENB	EUR	161,5300	161,5300	161,5300			161,5300		161,5300	2.000		
Certificate	NL0012024525	NVDA 67.53BL OPENB	EUR	158,7300	158,7300	158,7300			158,7300		158,7300	2.000		
Certificate	NL0012032270	NVDA 78.36BL OPENB	EUR	149,4400	149,4400	149,4400			149,4400		149,4400	2.000		
Certificate	NL0011799002	NPXI 73.3TL OPENB	EUR	41,2850	41,2850	41,2850			41,2850		41,2600	500	41,3100	500
Certificate	NL0011910658	NPXI 84.5TL OPENB	EUR	33,9300	33,9300	32,1400	7581,4000	3	32,5950	230	32,5700	500	32,6200	500
Certificate	NL0012020101	NPXI 89.2TL OPENB	EUR	29,0200	29,0200	28,4600	1054,7000	2	28,8950	37	28,8700	500	28,9200	500
Certificate	NL0011232483	NYM 10163TRL OPENH	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	500.000	9,5900	500.000
Certificate	NL0011232475	NYM 12353TRL OPENH	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	500.000	7,8700	500.000
Certificate	NL0011232467	NYM 14544TRL OPENH	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	500.000	6,1400	500.000
Certificate	NL0011232301	NYM 24669TRSOPEH	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	500.000	1,9600	500.000
Certificate	NL0011231865	NYM 25330TS OPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	500.000	3,6700	500.000
Certificate	NL0011232293	NYM 26495TRSOPEH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	500.000	3,2700	500.000
Certificate	NL0011231857	NYM 27220TS OPENH	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	500.000	5,2500	500.000
Certificate	DE000CE6FMC8	NYRST 7.3TS OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5400	1.500	0,5700	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	NL0011443965	NYRST 11.4TS OPENB	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	2.500	1,4300	2.500
Certificate	NL0011440763	NYRST 14.1TS OPENB	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	2.500	1,9800	2.500
Certificate	DE000CD63CQ5	NYRST 2.73TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,4900	1.500	0,5200	1.500
Certificate	NL0011639018	NYRST 2.96TL OPENB	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	2.500	0,4400	2.500
Certificate	DE000CD62S16	NYRST 3.31TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3800	1.500	0,4100	1.500
Certificate	DE000CE6CFP1	NYRST 3.73TL OPENZ	EUR	0,2700	0,3250	0,2700	1740,0000	2	0,3250	6000	0,3100	1.500	0,3400	1.500
Certificate	NL0012267777	NYRST 4.11TL OPENB	EUR	1,1400	1,4700	1,1400	4820,0000	2	1,4700	4000	1,4600	2.500	1,4800	2.500
Certificate	DE000CD62MR4	NYRST 4.11TL OPENZ	EUR	0,2400	0,2800	0,1800	17996,0200	18	0,2450	76811	0,2300	1.500	0,2600	1.500
Certificate	NL0011445051	NYRST 4.36TL OPENB	EUR	0,2100	0,2100	0,2100			0,2100		0,2500	7.100		
Certificate	NL0012267785	NYRST 4.62TL OPENB	EUR	0,9500	1,0300	0,6900	18661,6000	14	1,0300	22482	1,0200	2.500	1,0400	2.500
Certificate	DE000CD63EK4	NYRST 4.65TL OPENZ	EUR	0,1100	0,1450	0,0700	4657,8000	10	0,1450	45320	0,1300	1.500	0,1600	1.500
Certificate	DE000CN6GNV3	NYRST 4.75TL OPENZ	EUR								0,0200	10.000		
Certificate	NL0012268569	NYRST 4.87TL OPENB	EUR	0,6300	0,6300	0,6300	3150,0000	2	0,6300	5000			0,6200	45.000
Certificate	DE000CV89486	NYRST 5.45TS OPENZ	EUR	0,1550	0,1550	0,1550			0,1550		0,1400	1.500	0,1700	1.500
Certificate	DE000CV88566	NYRST 6.37TS OPENZ	EUR	0,3700	0,3700	0,3550	333,0000	1	0,3550	900	0,3400	1.500	0,3700	1.500
Certificate	NL0011430863	NYRST16.81TS OPENB	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	2.500	2,5300	2.500
Certificate	DE000CE6CAH9	OAT 131.6TL OPENZ	EUR	26,4000	26,4000	26,4000			26,4000		26,3800	5.000	26,4100	5.000
Certificate	DE000CE6CAJ5	OAT 139.4TL OPENZ	EUR	18,7500	18,7500	18,7500			18,7500		18,7300	5.000	18,7600	5.000
Certificate	DE000CE6CAL1	OAT 160.3TS OPENZ	EUR	8,4400	8,4400	8,4400			8,4400		8,4200	5.000	8,4500	5.000
Certificate	DE000CV87RM3	OAT 170.1TS OPENZ	EUR	18,4500	18,4500	18,4500			18,4500		18,4300	5.000	18,4600	5.000
Certificate	NL0012783807	OCI 19TL OPENB	EUR	5,8700	5,8700	5,8700			5,8700		5,8400	1.000	5,8900	1.000
Certificate	NL0012787105	OCI 20TL OPENB	EUR	4,9600	4,9600	4,9600			4,9600		4,9300	1.000	4,9800	1.000
Certificate	NL0012789101	OCI 21TL OPENB	EUR	4,0300	4,0300	4,0300			4,0300		4,0000	1.000	4,0500	1.000
Certificate	NL0011637327	OCI 9.4TL OPENB	EUR	14,7800	14,7800	14,7800			14,7800		14,7500	1.000	14,8000	1.000
Certificate	NL0011809793	OCI 10.5TL OPENB	EUR	13,7800	13,7800	13,7800			13,7800		13,7500	1.000	13,8000	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	10,8100	10,8100	10,8100			10,8100		10,7800	1.000	10,8300	1.000
Certificate	NL0012100614	OCI 14.8TL OPENB	EUR	9,7800	9,7800	9,7800			9,7800		9,7500	1.000	9,8000	1.000
Certificate	NL0012493126	OCI 16.8TL OPENB	EUR	7,8600	7,8600	7,8600			7,8600		7,8300	1.000	7,8800	1.000
Certificate	NL0012780332	OCI 17.9TL OPENB	EUR	6,9000	6,9000	6,9000			6,9000		6,8700	1.000	6,9200	1.000
Certificate	NL0012789911	OCI 21.9TL OPENB	EUR	3,1000	3,1000	3,1000			3,1000		3,0700	1.000	3,1200	1.000
Certificate	NL0012790497	OCI 22.9TL OPENB	EUR	2,1700	2,1700	2,1700			2,1700		2,1400	1.000	2,1900	1.000
Certificate	DE000CV892J3	OCI 22.9TL OPENZ	EUR	1,7700	1,7700	1,7700			1,7700		1,6700	125	1,8700	125
Certificate	NL0012793558	OCI 24.4TS OPENB	EUR	2,9400	2,9400	2,9400			2,9400		2,9100	1.000	2,9600	1.000
Certificate	NL0012698179	OCI 25.9TS OPENB	EUR	4,6200	4,6200	4,6200			4,6200		4,5900	1.000	4,6400	1.000
Certificate	DE000CV42A77	OCI 26.2TS OPENZ	EUR	2,8200	2,8200	2,8200			2,8200		2,7200	125	2,9200	125
Certificate	NL0012790356	OCI 27.4TS OPENB	EUR	6,1600	6,1600	6,1600			6,1600		6,1300	1.000	6,1800	1.000
Certificate	DE000CV88T29	OCI 28.2TS OPENZ	EUR	4,7900	4,7900	4,7900			4,7900		4,6900	125	4,8900	125
Certificate	NL0012792402	OCI 28.9TS OPENB	EUR	7,7900	7,7900	7,7900			7,7900		7,7600	1.000	7,8100	1.000
Certificate	DE000CN6LHQ5	OCI 11.39TL OPENZ	EUR	12,7800	12,7800	12,7500			12,7500		12,6500	125	12,8500	125
Certificate	NL0011995469	OCI 12.69TL OPENH	EUR											
Certificate	NL0012032304	OCI 12.85BL OPENB	EUR	11,0000	11,0000	11,0000			11,0000		10,9700	1.000	11,0200	1.000
Certificate	NL0011997010	OCI 13.03TL OPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	30.000	1,1900	30.000
Certificate	DE000CE6E920	OCI 13.16TL OPENZ	EUR	10,5200	10,5200	10,5200			10,5200		10,4200	125	10,6200	125
Certificate	DE000CD63RU5	OCI 13.48TL OPENZ	EUR	10,7900	10,7900	10,7700			10,7700		10,6700	125	10,8700	125
Certificate	NL0012049332	OCI 13.52TL OPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	30.000	1,1500	30.000
Certificate	DE000CD64682	OCI 14.17TL OPENZ	EUR	9,5400	9,5400	9,5100			9,5100		9,4100	125	9,6100	125
Certificate	DE000CD646L1	OCI 14.52TL OPENZ	EUR	9,8000	9,8000	9,7700			9,7700		9,6700	125	9,8700	125
Certificate	NL0012100952	OCI 14.93BL OPENB	EUR	8,9300	8,9300	8,9300			8,9300		8,9000	1.000	8,9500	1.000
Certificate	NL0012053086	OCI 14.98TL OPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	30.000	1,0200	30.000
Certificate	DE000CD64722	OCI 15.16TL OPENZ	EUR	8,5400	8,5400	8,5100	3404,0000	1	8,5200	400	8,4200	125	8,6200	125
Certificate	NL0012437743	OCI 15.53TL OPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	30.000	0,9700	30.000
Certificate	NL0012687214	OCI 15.96BL OPENB	EUR	7,9000	7,9000	7,9000			7,9000		7,8700	1.000	7,9200	1.000
Certificate	NL0012438311	OCI 16.03TL OPENH	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	30.000	0,9200	30.000
Certificate	DE000CE6EKG6	OCI 16.16TL OPENZ	EUR	7,5200	7,5200	7,5200			7,5200		7,4200	125	7,6200	125
Certificate	DE000CE6EN55	OCI 16.61TL OPENZ	EUR	7,7800	7,7800	7,7800			7,7800		7,6800	125	7,8800	125
Certificate	NL0012439715	OCI 16.86TL OPENH	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	30.000	0,8500	30.000
Certificate	NL0012492631	OCI 16.97BL OPENB	EUR	6,8900	6,8900	6,8900			6,8900		6,8600	1.000	6,9100	1.000
Certificate	NL0012439707	OCI 17.37TL OPENH	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	30.000	0,8000	30.000
Certificate	DE000CE6ENR7	OCI 17.65TL OPENZ	EUR	5,9800	6,0300	5,9800	598,0000	1	6,0300	100	5,9300	125	6,1300	125
Certificate	NL0012603690	OCI 17.87TL OPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	30.000	0,7500	30.000
Certificate	NL0012781413	OCI 17.97BL OPENB	EUR	5,8900	5,8900	5,8900			5,8900		5,8600	1.000	5,9100	1.000
Certificate	NL0012605992	OCI 18.36TL OPENH	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	30.000	0,7100	30.000
Certificate	DE000CV88FS3	OCI 18.64TL OPENZ	EUR	5,0400	5,0400	5,0400			5,0400		4,9400	125	5,1400	125
Certificate	DE000CV88FN4	OCI 18.72TL OPENZ	EUR	5,7800	5,7800	5,7800			5,7800		5,6800	125	5,8800	125
Certificate	NL0012608095	OCI 18.86TL OPENH	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	30.000	0,6600	30.000
Certificate	NL0012783542	OCI 18.97BL OPENB	EUR	4,8900	4,8900	4,8900			4,8900		4,8600	1.000	4,9100	1.000
Certificate	NL0012615652	OCI 19.36TL OPENH	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	30.000	0,6200	30.000
Certificate	NL0012615645	OCI 19.86TL OPENH	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	30.000	0,5700	30.000
Certificate	NL0012786941	OCI 19.97BL OPENB	EUR	3,8900	3,8900	3,8900			3,8900		3,8600	1.000	3,9100	1.000
Certificate	NL0012846711	OCI 20.36TL OPENH	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	30.000	0,5300	30.000
Certificate	DE000CV88TY2	OCI 20.63TL OPENZ	EUR	3,0000	3,0600	3,0000	1500,0000	1	3,0600	500	2,9600	125	3,1600	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	DE000CV88UL7	OCI 20.79TL OPENZ	EUR	3,7700	3,7700	3,7700			3,7700		3,6700	125	3,8700	125
Certificate	NL0012789721	OCI 20.978L OPENB	EUR	2,8900	2,8900	2,8900			2,8900		2,8600	1.000	2,9100	1.000
Certificate	NL0012789739	OCI 21.978L OPENB	EUR	2,0000	2,0000	1,8900	50,0000	1	1,8900	25	1,8600	1.000	1,9100	1.000
Certificate	NL0012861496	OCI 22.36TL OPENH	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	30,000	0,3500	30,000
Certificate	DE000CV88WT6	OCI 22.63TL OPENZ	EUR	1,1900	1,2100	1,1900	297,5000	2	1,2100	250	1,2000	50	1,2200	125
Certificate	NL0012861488	OCI 22.86TL OPENH	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	30,000	0,3000	30,000
Certificate	NL0012790646	OCI 22.978L OPENB	EUR	0,8900	0,8900	0,8900			0,8900		0,8600	1.000	0,9100	1.000
Certificate	NL0012862528	OCI 23.36TL OPENH	EUR											
Certificate	NL0012846703	OCI 24.86TS OPENH	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	30,000	0,4000	30,000
Certificate	NL0012367783	OCI 25.24TS OPENH	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	30,000	0,4400	30,000
Certificate	NL0012512396	OCI 25.86BS OPENB	EUR	2,7800	2,7800	2,7800			2,7800		2,7500	1.000	2,8000	1.000
Certificate	NL0012862510	OCI 25.86TS OPENH	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	30,000	0,5200	30,000
Certificate	NL0012862502	OCI 26.36TS OPENH	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	30,000	0,5700	30,000
Certificate	NL0012549976	OCI 27.49TS OPENH	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	30,000	0,6900	30,000
Certificate	NL0012787402	OCI 28.35BS OPENB	EUR	5,2800	5,2800	5,2800			5,2800		5,2500	1.000	5,3000	1.000
Certificate	NL0012864847	OCI 29.86TS OPENH	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	30,000	0,9600	30,000
Certificate	NL0012861462	OCI 30.36TS OPENH	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	30,000	1,0100	30,000
Certificate	NL0012790083	OCI 30.85BS OPENB	EUR	7,7800	7,7800	7,7800			7,7800		7,7500	1.000	7,8000	1.000
Certificate	DE000VN610U3	OILCR LEVOPENV	EUR	3,1550	3,1550	3,1550			3,1550		3,1500	141.100	3,1600	141.100
Certificate	DE000VN610T5	OILCR LEVOPENV	EUR	12,2400	12,2400	12,2400			12,2400		12,2300	65.100	12,2500	65.100
Certificate	DE000VN610V1	OILCR LEVOPENV	EUR	0,2200	0,2500	0,2200	12412,4400	3	0,2500	53037	0,2480	1.292.000	0,2520	1.292.000
Certificate	DE000VL23R04	OILCR LEVOPENV	EUR	51,5200	51,5200	51,5200			51,5200		51,4200	6.500	51,6200	6.500
Certificate	DE000CE6C1P0	OILCR LEVOPENZ	EUR	11,8300	11,8300	11,8300			11,8300		11,8200	75,000	11,8400	75,000
Certificate	DE000CE6C1Q8	OILCR LEVOPENZ	EUR	18,8500	18,8500	18,8500			18,8500		18,7800	10,000	18,9100	10,000
Certificate	DE000CE6C1S4	OILCR LEVOPENZ	EUR	5,2900	5,2900	5,2900			5,2900		5,2600	20,000	5,3200	20,000
Certificate	DE000VN610Y5	OILCR SHROPEV	EUR	0,0060	0,0060	0,0060			0,0060		0,0020	3.000,000	0,0100	2.499,999
Certificate	DE000VN610W9	OILCR SHROPEV	EUR	2,4850	2,4850	2,4850			2,4850		2,4800	261.700	2,4900	261.700
Certificate	DE000VN610X7	OILCR SHROPEV	EUR	0,1160	0,1160	0,1160			0,1160		0,1140	2.521.500	0,1180	2.499,399
Certificate	DE000CE6C1R6	OILCR SHROPEZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6220	200,000	0,6280	200,000
Certificate	DE000CE6C1T2	OILCR SHROPEZ	EUR	0,0073	0,0073	0,0073			0,0073		0,0068	200,000	0,0078	200,000
Certificate	NL0011636956	OILCR 27TL OPENB	EUR	37,2400	37,2400	37,2400			37,2400		37,2300	20,000	37,2500	20,000
Certificate	LU1651900844	OILCR 54TCIOPENS	EUR	9,8800	11,0100	9,8800			11,0100		11,0000	25,000	11,0100	25,000
Certificate	LU1756002728	OILCR 64TCIOPENS	EUR	2,4200	3,5900	2,4200			3,5900		3,5800	35,000	3,5900	25,000
Certificate	LU1652004976	OILCR 65TCIOPENS	EUR											
Certificate	LU1695122561	OILCR 67TCIOPENS	EUR											
Certificate	LU1756858632	OILCR 69TCIOPENS	EUR											
Certificate	LU1695122645	OILCR 69TCIOPENS	EUR											
Certificate	NL0012792758	OILCR 71TS OPENB	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	20,000	7,5300	20,000
Certificate	NL0012783674	OILCR 74TS OPENB	EUR	10,3300	10,3300	10,3300			10,3300		10,3200	20,000	10,3400	20,000
Certificate	NL0012562086	OILCR 74TS OPENH	EUR	6,6900	6,6900	6,6900			6,6900		6,6700	30,000	6,7000	30,000
Certificate	NL0011535539	OILCR 35,9TL OPENB	EUR	30,1700	30,1700	30,1700			30,1700		30,1600	20,000	30,1800	20,000
Certificate	NL0012274302	OILCR 40,2TL OPENB	EUR	26,7600	26,7600	26,7600			26,7600		26,7500	20,000	26,7700	20,000
Certificate	DE000CD62DY9	OILCR 41,3TL OPENZ	EUR	22,1400	23,5200	22,1400			23,5200		23,5100	10,000	23,5200	10,000
Certificate	NL0011528021	OILCR 42,2TL OPENB	EUR	25,1600	25,1600	25,1600			25,1600		25,1500	20,000	25,1700	20,000
Certificate	NL0012497036	OILCR 50,5BL OPENB	EUR	15,5400	15,5400	15,5400			15,5400		15,5300	20,000	15,5500	20,000
Certificate	DE000CE6FHS2	OILCR 53,3TL OPENZ	EUR	13,0500	13,2100	13,0500	261,0000	1	13,2100	20	13,2000	10,000	13,2100	10,000
Certificate	NL0012531644	OILCR 53,9TL OPENH	EUR	13,7500	13,7500	13,7500			13,7500		13,7300	30,000	13,7600	30,000
Certificate	NL0012508196	OILCR 54,3TL OPENB	EUR	15,5300	15,5300	15,5300			15,5300		15,5200	20,000	15,5400	20,000
Certificate	NL0012508394	OILCR 55,3TL OPENB	EUR	14,7200	14,7200	14,7200			14,7200		14,7100	20,000	14,7300	20,000
Certificate	LU1651900927	OILCR 55,5TCIOPENS	EUR	8,5700	9,7100	8,5700			9,7100		9,7000	25,000	9,7100	25,000
Certificate	NL0012511794	OILCR 56,4TL OPENB	EUR	13,8900	13,8900	13,8900			13,8900		13,8800	20,000	13,9000	20,000
Certificate	LU1651901222	OILCR 56,5TCIOPENS	EUR	7,6900	8,8300	7,6900			8,8300		8,8200	25,000	8,8300	25,000
Certificate	LU1696583746	OILCR 57,5TCIOPENS	EUR	6,9400	8,0800	6,9400			8,0800		8,0700	35,000	8,0800	25,000
Certificate	NL0012695977	OILCR 58,4TL OPENB	EUR	12,3000	12,3000	12,3000			12,3000		12,2900	20,000	12,3100	20,000
Certificate	LU1696583829	OILCR 58,5TCIOPENS	EUR	6,0700	7,2200	6,0700			7,2200		7,2100	35,000	7,2200	25,000
Certificate	LU1652005601	OILCR 58,5TCIOPENS	EUR											
Certificate	DE000CV87HA9	OILCR 59,2TL OPENZ	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	10,000	8,1600	10,000
Certificate	LU1696584041	OILCR 59,5TCIOPENS	EUR	5,2000	6,3500	5,2000			6,3500		6,3400	35,000	6,3500	25,000
Certificate	NL0012688808	OILCR 59,5TL OPENB	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	20,000	11,4600	20,000
Certificate	LU1651900091	OILCR 59,5TCIOPENS	EUR											
Certificate	LU1719404193	OILCR 60,5TCIOPENS	EUR											
Certificate	LU1652005866	OILCR 60,5TCIOPENS	EUR											
Certificate	LU1696584124	OILCR 60,5TCIOPENS	EUR											
Certificate	NL0012690028	OILCR 60,5TL OPENB	EUR	9,2500	10,6700	9,2100	8682,5000	5	10,6700	875	10,6600	19,500	10,6800	20,000
Certificate	LU1695200896	OILCR 61,5TCIOPENS	EUR											
Certificate	LU1719404276	OILCR 61,5TCIOPENS	EUR											
Certificate	NL0012775191	OILCR 61,5TL OPENB	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	20,000	9,8600	20,000
Certificate	LU1651900257	OILCR 61,5TCIOPENS	EUR											
Certificate	NL0012780985	OILCR 62,4TL OPENB	EUR	9,1000	9,1000	9,1000			9,1000		9,0900	20,000	9,1100	20,000
Certificate	LU1719343201	OILCR 62,5TCIOPENS	EUR											
Certificate	LU1695122991	OILCR 62,5TCIOPENS	EUR											
Certificate	LU1651900331	OILCR 62,5TCIOPENS	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	DE000CV88B62	OILCR 63.2TL OPENZ	EUR	4,7350	4,7350	4,7350			4,7350		4,7300	10.000	4,7400	10.000
Certificate	NL0012781454	OILCR 63.4TL OPENB	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	20.000	8,3300	20.000
Certificate	LU1695200979	OILCR 63.5TCIOPENS	EUR											
Certificate	LU1652004620	OILCR 63.5TCIOPENS	EUR											
Certificate	LU1696584470	OILCR 63.5TCIOPENS	EUR											
Certificate	NL0012781462	OILCR 64.4TL OPENB	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	20.000	7,5300	20.000
Certificate	LU1695201191	OILCR 64.5TCIOPENS	EUR											
Certificate	LU1696584553	OILCR 64.5TCIOPENS	EUR											
Certificate	DE000CV88FC7	OILCR 65.2TL OPENZ	EUR	1,5900	3,0050	1,5300	107635,0000	14	3,0050	61600	3,0000	10.000	3,0100	10.000
Certificate	NL0012781835	OILCR 65.4TL OPENB	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	20.000	6,7400	20.000
Certificate	LU1696584637	OILCR 65.5TCIOPENS	EUR											
Certificate	NL0012783641	OILCR 66.4TL OPENB	EUR										12,0000	50
Certificate	LU1756820236	OILCR 66.5TCIOPENS	EUR											
Certificate	NL0012793244	OILCR 66.8TS OPENB	EUR											
Certificate	DE000CV88MW1	OILCR 67.2TL OPENZ	EUR											
Certificate	NL0012787436	OILCR 67.4TL OPENB	EUR											
Certificate	NL0012793251	OILCR 68.2TS OPENB	EUR											
Certificate	NL0012788392	OILCR 68.4TL OPENB	EUR											
Certificate	NL0012788400	OILCR 69.4TL OPENB	EUR											
Certificate	NL0012793269	OILCR 69.6TS OPENB	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	20.000	6,2200	20.000
Certificate	LU1695200383	OILCR 70.5TCIOPENS	EUR											
Certificate	NL0012791065	OILCR 70.8TL OPENB	EUR											
Certificate	LU1695200466	OILCR 71.5TCIOPENS	EUR											
Certificate	NL0012792600	OILCR 72.5TS OPENB	EUR	8,9000	8,9000	8,9000			8,9000		8,8900	20.000	8,9100	20.000
Certificate	LU1756002306	OILCR 73.5TCIOPENS	EUR	5,8900	5,8900	4,6900			4,6900		4,6800	35.000	4,6900	25.000
Certificate	LU1756857741	OILCR 75.5TCIOPENS	EUR	8,1500	8,1500	6,9400			6,9400		6,9300	35.000	6,9400	25.000
Certificate	NL0012787451	OILCR 76.1TS OPENB	EUR	12,2600	12,2600	12,2600			12,2600		12,2500	20.000	12,2700	20.000
Certificate	NL0011246665	OILCR 78.2TS OPENB	EUR	15,7400	15,7400	14,1900	1416,6000	1	14,1900	90	14,1800	20.000	14,2000	20.000
Certificate	NL0012551154	OILCR 78.8TS OPENH	EUR	10,9300	10,9300	10,9300			10,9300		10,9100	30.000	10,9400	30.000
Certificate	NL0012613467	OILCR100.1TS OPENH	EUR	29,7600	29,7600	29,7600			29,7600		29,7400	30.000	29,7700	30.000
Certificate	NL0012861215	OILCR100.2TS OPENH	EUR	29,8800	29,8800	29,8800			29,8800		29,8600	30.000	29,8900	30.000
Certificate	NL0012312748	OILCR16.39TL OPENH	EUR	45,0500	45,0500	45,0500			45,0500		45,0300	30.000	45,0600	30.000
Certificate	NL0012312730	OILCR19.47TL OPENH	EUR	42,4800	42,4800	42,4800			42,4800		42,4600	30.000	42,4900	30.000
Certificate	NL0012312722	OILCR22.56TL OPENH	EUR	39,9000	39,9000	39,9000			39,9000		39,8800	30.000	39,9100	30.000
Certificate	NL0011636741	OILCR26.33BL OPENB	EUR	36,4700	36,4700	36,4700			36,4700		36,4600	20.000	36,4800	20.000
Certificate	NL0011598222	OILCR27.76TL OPENH	EUR	35,8000	35,8000	35,8000			35,8000		35,7800	30.000	35,8100	30.000
Certificate	NL0012312714	OILCR29.12TL OPENH	EUR	34,4300	34,4300	34,4300			34,4300		34,4100	30.000	34,4400	30.000
Certificate	NL0011727649	OILCR29.92TL OPENH	EUR	34,0100	34,0100	34,0100			34,0100		33,9900	30.000	34,0200	30.000
Certificate	NL0011422308	OILCR30.89TL OPENH	EUR	33,2100	33,2100	33,2100			33,2100		33,1900	30.000	33,2200	30.000
Certificate	NL0011422290	OILCR34.05TL OPENH	EUR	30,6000	30,6000	30,6000			30,6000		30,5800	30.000	30,6100	30.000
Certificate	DE000CE6CP71	OILCR38.18TL OPENZ	EUR	26,2000	26,2000	26,2000			26,2000		26,1900	10.000	26,2000	10.000
Certificate	NL0011727565	OILCR38.25TL OPENH	EUR	27,1300	27,1300	27,1300			27,1300		27,1100	30.000	27,1400	30.000
Certificate	NL0011244322	OILCR39.12TL OPENH	EUR	26,4200	26,4200	26,4200			26,4200		26,4000	30.000	26,4300	30.000
Certificate	DE000CD62HE2	OILCR39.22TL OPENZ	EUR	23,9400	25,3000	23,9400			25,3000		25,2900	10.000	25,3000	10.000
Certificate	DE000CD62FL1	OILCR40.23TL OPENZ	EUR	23,0700	24,4400	23,0700			24,4400		24,4300	10.000	24,4400	10.000
Certificate	NL0011727540	OILCR40.33TL OPENH	EUR	25,4100	25,4100	25,4100			25,4100		25,3900	30.000	25,4200	30.000
Certificate	NL0012312706	OILCR41.74TL OPENH	EUR	23,8900	23,8900	23,8900			23,8900		23,8700	30.000	23,9000	30.000
Certificate	NL0011244314	OILCR41.76TL OPENH	EUR	24,2400	24,2400	24,2400			24,2400		24,2200	30.000	24,2500	30.000
Certificate	NL0011531124	OILCR42.09BL OPENB	EUR	22,9600	22,9600	22,9600			22,9600		22,9500	20.000	22,9700	20.000
Certificate	DE000CN6HR83	OILCR42.34TL OPENZ	EUR	21,2400	22,6300	21,2400			22,6300		22,6200	10.000	22,6300	10.000
Certificate	NL0011727524	OILCR42.42TL OPENH	EUR	23,6900	23,6900	23,6900			23,6900		23,6700	30.000	23,7000	30.000
Certificate	NL0012312698	OILCR42.59TL OPENH	EUR	23,1900	23,1900	23,1900			23,1900		23,1700	30.000	23,2000	30.000
Certificate	NL0012310304	OILCR43.12TL OPENH	EUR	22,7400	22,7400	22,7400			22,7400		22,7200	30.000	22,7500	30.000
Certificate	DE000CN6HR75	OILCR43.35TL OPENZ	EUR	20,3700	21,7700	20,3700			21,7700		21,7600	10.000	21,7700	10.000
Certificate	NL0011727516	OILCR43.46TL OPENH	EUR	22,8300	22,8300	22,8300			22,8300		22,8100	30.000	22,8400	30.000
Certificate	NL0012312680	OILCR43.63TL OPENH	EUR	22,3200	22,3200	22,3200			22,3200		22,3000	30.000	22,3300	30.000
Certificate	NL0012310296	OILCR44.15TL OPENH	EUR	21,8800	21,8800	21,8800			21,8800		21,8600	30.000	21,8900	30.000
Certificate	DE000CN6HR67	OILCR44.35TL OPENZ	EUR	19,5100	20,9100	19,5100			20,9100		20,9000	10.000	20,9100	10.000
Certificate	DE000CE6DRM1	OILCR45.26TL OPENZ	EUR	20,1300	20,1300	20,1300			20,1300		20,1200	10.000	20,1300	10.000
Certificate	NL0012372353	OILCR45.59TL OPENH	EUR	20,6800	20,6800	20,6800			20,6800		20,6600	30.000	20,6900	30.000
Certificate	DE000CE6DTG9	OILCR46.28TL OPENZ	EUR	19,2500	19,2500	19,2500			19,2500		19,2400	10.000	19,2500	10.000
Certificate	NL0012276505	OILCR46.39BL OPENB	EUR	19,0600	19,0600	19,0600			19,0600		19,0500	20.000	19,0700	20.000
Certificate	NL0012434203	OILCR46.59TL OPENH	EUR	19,8500	19,8500	19,8500			19,8500		19,8300	30.000	19,8600	30.000
Certificate	DE000CE6EOK1	OILCR47.26TL OPENZ	EUR	18,4100	18,4100	18,4100			18,4100		18,4000	10.000	18,4100	10.000
Certificate	DE000CE6EN22	OILCR48.26TL OPENZ	EUR	17,5500	17,5500	17,5500			17,5500		17,5400	10.000	17,5500	10.000
Certificate	NL0012439418	OILCR48.29TL OPENH	EUR	18,4300	18,4300	18,4300			18,4300		18,4100	30.000	18,4400	30.000
Certificate	DE000CE6EW05	OILCR49.29TL OPENZ	EUR	16,6700	16,6700	16,6700			16,6700		16,6600	10.000	16,6700	10.000
Certificate	NL0012494975	OILCR49.48BL OPENB	EUR	16,4100	16,4100	16,4100			16,4100		16,4000	20.000	16,4200	20.000
Certificate	NL0012525786	OILCR49.93TL OPENH	EUR	17,0700	17,0700	17,0700			17,0700		17,0500	30.000	17,0800	30.000
Certificate	DE000CE6EXG9	OILCR50.25TL OPENZ	EUR	15,8500	15,8500	15,8500			15,8500		15,8400	10.000	15,8500	10.000
Certificate	NL0012501415	OILCR51.23BL OPENB	EUR	14,9100	14,9100	14,9100			14,9100		14,9000	20.000	14,9200	20.000
Certificate	DE000CE6FE89	OILCR51.23TL OPENZ	EUR	15,0000	15,0000	15,0000			15,0000		14,9900	10.000	15,0000	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	NL0012529333	OILCR51.89TL OPENH	EUR	15,4200	15,4200	15,4200			15,4200		15,4000	30.000	15,4300	30.000
Certificate	DE000CE6FE97	OILCR52.24TL OPENZ	EUR	14,1300	14,1300	14,1300			14,1300		14,1200	10.000	14,1300	10.000
Certificate	NL0012508220	OILCR53.26BL OPENB	EUR	13,1700	13,1700	13,1700			13,1700		13,1600	20.000	13,1800	20.000
Certificate	DE000CE6FHH7	OILCR54.23TL OPENZ	EUR	12,4300	12,4300	12,4300			12,4300		12,4200	10.000	12,4300	10.000
Certificate	NL0012508253	OILCR54.27BL OPENB	EUR	12,3100	12,3100	12,3100			12,3100		12,3000	20.000	12,3200	20.000
Certificate	DE000CE6FHJ3	OILCR55.23TL OPENZ	EUR	11,5700	11,5700	11,5700			11,5700		11,5600	10.000	11,5700	10.000
Certificate	NL0012508832	OILCR55.28BL OPENB	EUR	11,4400	11,4400	11,4400			11,4400		11,4300	20.000	11,4500	20.000
Certificate	NL0012548465	OILCR55.33TL OPENH	EUR	12,5500	12,5500	12,5500			12,5500		12,5300	30.000	12,5600	30.000
Certificate	DE000CV4VR87	OILCR56.21TL OPENZ	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	10.000	10,7300	10.000
Certificate	NL0012512131	OILCR56.29BL OPENB	EUR	10,5500	10,5700	10,5500	5275,0000	1	10,5700	500	10,5600	20.000	10,5800	19.500
Certificate	DE000CV4Z6N3	OILCR57.21TL OPENZ	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	10.000	9,8700	10.000
Certificate	NL0012551188	OILCR57.29TL OPENH	EUR	10,9200	10,9200	10,9200			10,9200		10,9000	30.000	10,9300	30.000
Certificate	NL0012695811	OILCR57.31BL OPENB	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	20.000	9,7100	20.000
Certificate	NL0012696256	OILCR58.32BL OPENB	EUR	8,8300	8,8300	8,8300			8,8300		8,8200	20.000	8,8400	20.000
Certificate	NL0012613574	OILCR59.22TL OPENH	EUR	9,3100	9,3100	9,3100			9,3100		9,2900	30.000	9,3200	30.000
Certificate	NL0012689723	OILCR59.32BL OPENB	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	20.000	7,9800	20.000
Certificate	NL0012690176	OILCR60.32BL OPENB	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	20.000	7,1300	20.000
Certificate	NL0012613566	OILCR61.22TL OPENH	EUR	7,6400	7,6400	7,6400			7,6400		7,6200	30.000	7,6500	30.000
Certificate	DE000CV88186	OILCR61.23TL OPENZ	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	10.000	6,4200	10.000
Certificate	LU1719639152	OILCR61.25CIOPENS	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	NL0012775001	OILCR61.33BL OPENB	EUR	5,0000	6,2500	5,0000	10110,0000	2	6,2500	2000	6,2400	20.000	6,2600	20.000
Certificate	NL0012613558	OILCR62.22TL OPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,7900	30.000	6,8200	30.000
Certificate	NL0012781280	OILCR62.34BL OPENB	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	20.000	5,3900	20.000
Certificate	NL0012613541	OILCR63.22TL OPENH	EUR	5,9700	5,9700	5,9700			5,9700		5,9500	30.000	5,9800	30.000
Certificate	NL0012782031	OILCR63.34BL OPENB	EUR	3,7300	4,5300	3,7300	1318,9200	2	4,5300	304	4,5200	19.750	4,5400	19.946
Certificate	NL0012613533	OILCR64.22TL OPENH	EUR	5,1400	5,1400	5,1400			5,1400		5,1200	30.000	5,1500	30.000
Certificate	NL0012782049	OILCR64.34BL OPENB	EUR	2,5600	3,6700	2,5600	17920,0000	1	3,6700	7000	3,6600	20.000	3,6800	20.000
Certificate	NL0012613525	OILCR65.22TL OPENH	EUR	2,8300	4,3000	2,8300	2,8300	1	4,3000	1	4,2800	30.000	4,3100	30.000
Certificate	NL0012783443	OILCR65.35BL OPENB	EUR	1,4300	2,8000	1,4000	6522,0000	10	2,8000	3000	2,7900	19.100	2,8100	19.200
Certificate	LU1719638857	OILCR65.75TPIOPENS	EUR											
Certificate	NL0012613517	OILCR66.23TL OPENH	EUR											
Certificate	NL0012783450	OILCR66.34BL OPENB	EUR											
Certificate	NL0012787220	OILCR67.35BL OPENB	EUR											
Certificate	NL0012861256	OILCR68.22TL OPENH	EUR											
Certificate	NL0012788145	OILCR68.35BL OPENB	EUR											
Certificate	DE000CV88WY6	OILCR69.17TL OPENZ	EUR											
Certificate	NL0012861249	OILCR69.22TL OPENH	EUR											
Certificate	NL0012792022	OILCR69.34BL OPENB	EUR											
Certificate	NL0012793129	OILCR69.99BS OPENB	EUR	2,6000	2,6000	1,5400	29850,0000	3	1,5400	15000	1,5300	15.000	1,5500	15.000
Certificate	DE000CV894E0	OILCR70.97TS OPENZ	EUR	2,4650	2,4650	2,4650			2,4650		2,4600	10.000	2,4700	10.000
Certificate	NL0012862353	OILCR71.22TL OPENH	EUR											
Certificate	NL0012793137	OILCR71.99BS OPENB	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	20.000	3,2700	20.000
Certificate	DE000CV4Z6P8	OILCR72.97TS OPENZ	EUR	5,4600	5,4600	4,1850	546,0000	1	4,1850	100	4,1800	10.000	4,1900	10.000
Certificate	NL0012562094	OILCR73.01TS OPENH	EUR	5,8200	5,8200	5,8200			5,8200		5,8000	30.000	5,8300	30.000
Certificate	NL0012677207	OILCR73.99BS OPENB	EUR	6,2700	6,2700	4,9700	970,2500	2	4,9700	175	4,9600	20.000	4,9800	19.900
Certificate	DE000CV87E58	OILCR74.95TS OPENZ	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	10.000	5,8900	10.000
Certificate	NL0012613491	OILCR75.15TS OPENH	EUR	7,7000	7,7000	7,7000			7,7000		7,6800	30.000	7,7100	30.000
Certificate	NL0012776884	OILCR75.98BS OPENB	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	20.000	6,6900	20.000
Certificate	NL0012613483	OILCR76.15TS OPENH	EUR	8,5900	8,5900	8,5900			8,5900		8,5700	30.000	8,6000	30.000
Certificate	DE000CD616H2	OILCR76.96TS OPENZ	EUR	9,2400	9,2400	7,6100	1330,5000	1	7,6100	150	7,6000	10.000	7,6100	10.000
Certificate	NL0012613475	OILCR77.15TS OPENH	EUR	9,4700	9,4700	9,4700			9,4700		9,4500	30.000	9,4800	30.000
Certificate	LU1756396328	OILCR77.75TPIOPENS	EUR	10,0300	10,0300	8,8000			8,8000		8,7900	35.000	8,8000	25.000
Certificate	NL0012783468	OILCR77.98BS OPENB	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	20.000	8,4000	20.000
Certificate	DE000CV4ZR94	OILCR78.96TS OPENZ	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	10.000	9,3300	10.000
Certificate	NL0012787238	OILCR79.98BS OPENB	EUR	10,1100	10,1100	10,1100			10,1100		10,1000	20.000	10,1200	20.000
Certificate	DE000CV4ZRA3	OILCR80.96TS OPENZ	EUR	11,0400	11,0400	11,0400			11,0400		11,0300	10.000	11,0400	10.000
Certificate	NL0012861231	OILCR81.22TS OPENH	EUR	13,1000	13,1000	13,1000			13,1000		13,0800	30.000	13,1100	30.000
Certificate	NL0012791321	OILCR81.99BS OPENB	EUR	11,8300	11,8300	11,8300			11,8300		11,8200	20.000	11,8400	20.000
Certificate	DE000CV4ZRS5	OILCR82.97TS OPENZ	EUR	12,7600	12,7600	12,7600			12,7600		12,7500	10.000	12,7600	10.000
Certificate	NL0012565113	OILCR84.02TS OPENH	EUR	15,5300	15,5300	15,5300			15,5300		15,5100	30.000	15,5400	30.000
Certificate	NL0012565105	OILCR88.98TS OPENH	EUR	19,9100	19,9100	19,9100			19,9100		19,8900	30.000	19,9200	30.000
Certificate	DE000CV88H25	OILCR92.96TS OPENZ	EUR	21,3300	21,3300	21,3300			21,3300		21,3200	10.000	21,3300	10.000
Certificate	NL0012861223	OILCR95.22TS OPENH	EUR	25,4700	25,4700	25,4700			25,4700		25,4500	30.000	25,4800	30.000
Certificate	NL0000833317	OILGA PI OPENB	EUR	9,2700	9,6100	9,2700			9,6100		9,6100	5.000		
Certificate	DE000CV88LW3	OJ 1.92TS OPENZ	EUR	3,2350	3,2350	3,2350			3,2350		3,2100	3.500	3,2600	3.500
Certificate	DE000CV4ZH96	OJ 1.053TL OPENZ	EUR	5,3600	5,3600	5,3600			5,3600		5,3300	3.500	5,3800	3.500
Certificate	DE000CD64FK9	OJ 1.158TL OPENZ	EUR	5,1500	5,1500	4,4950			4,4950		4,4700	3.500	4,5200	3.500
Certificate	DE000CF6DB84	OJ 1.264TL OPENZ	EUR	3,5700	3,5700	3,5700			3,5700		3,5300	3.500	3,6100	3.500
Certificate	DE000CV508F3	OJ 1.368TL OPENZ	EUR	2,7550	2,7550	2,7550			2,7550		2,7300	3.500	2,7800	3.500
Certificate	DE000CV4ZHC0	OJ 1.726TS OPENZ	EUR	1,5250	1,5250	1,5250			1,5250		1,5000	3.500	1,5500	3.500
Certificate	DE000CV508H9	OJ 1.822TS OPENZ	EUR	2,3850	2,3850	2,3850			2,3850		2,3600	3.500	2,4100	3.500
Certificate	DE000CE6C8U5	OMXS 1104TL OPENZ	EUR	4,5450	4,5450	4,5450			4,5450		4,5400	50.000	4,5500	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	DE000CE6CY05	OMXS 1224TL OPENZ	EUR	3,3750	3,3750	3,3750			3,3750		3,3700	50.000	3,3800	50.000
Certificate	DE000CE6C8T7	OMXS 1344TL OPENZ	EUR	2,2150	2,2150	2,2150			2,2150		2,2100	50.000	2,2200	50.000
Certificate	DE000CV87K96	OMXS 1443TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,2400	50.000	1,2500	50.000
Certificate	DE000CV88ZX1	OMXS 1543TL OPENZ	EUR	0,2850	0,2850	0,2850			0,2850		0,2800	50.000	0,2900	50.000
Certificate	DE000CV89473	OMXS 1679TS OPENZ	EUR	1,0950	1,0950	1,0950			1,0950		1,0900	50.000	1,1000	50.000
Certificate	DE000CE6CBW1	OMXS 1778TS OPENZ	EUR	2,0650	2,0650	2,0650			2,0650		2,0600	50.000	2,0700	50.000
Certificate	DE000CE6CY13	OMXS 1938TS OPENZ	EUR	3,6150	3,6150	3,6150			3,6150		3,6100	50.000	3,6200	50.000
Certificate	DE000CV88NU3	OMXS 2146TS OPENZ	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	50.000	5,6500	50.000
Certificate	DE000CV88434	ONTEX 8.82TL OPENZ	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	1.500	1,5800	1.500
Certificate	DE000CV42RX5	ONTEX10.95TL OPENZ	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	1.500	1,3700	1.500
Certificate	DE000CV42RW7	ONTEX13.62TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	1.500	1,1200	1.500
Certificate	DE000CV42RV9	ONTEX16.25TL OPENZ	EUR	0,8000	0,8600	0,8000	3200,0000	1	0,8600	4000	0,8500	1.500	0,8700	1.500
Certificate	DE000CV87W27	ONTEX16.41TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	1.500	0,7900	1.500
Certificate	DE000CV42S85	ONTEX18.43TL OPENZ	EUR	0,5200	0,5700	0,5200	520,0000	1	0,5700	1000	0,5600	1.500	0,5800	1.500
Certificate	DE000CV42RU1	ONTEX18.87TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	1.500	0,6200	1.500
Certificate	DE000CV88R31	ONTEX20.42TL OPENZ	EUR	0,3500	0,3800	0,3500	1330,0000	1	0,3800	3800	0,3700	1.500	0,3900	6.300
Certificate	DE000CV892K1	ONTEX20.95TL OPENZ	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	1.500	0,4200	1.500
Certificate	DE000CV892P0	ONTEX22.42TL OPENZ	EUR	0,1300	0,1800	0,1300	4,9400	1	0,1800	38	0,1700	1.500	0,1900	1.500
Certificate	DE000CV502H2	ORABL11.64TL OPENZ	EUR	5,3800	5,3800	5,3800			5,3800		5,3100	37	5,4400	37
Certificate	DE000CR9NW78	ORABL13.15TL OPENZ	EUR	3,9200	3,9300	3,8550	9810,0000	10	3,8550	2500	3,7900	37	3,9200	37
Certificate	DE000CV88E56	ORABL15.14TL OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,8200	37	1,9500	37
Certificate	DE000CV87TX6	ORABL9.608TL OPENZ	EUR	7,4100	7,4100	7,4100			7,4100		7,3400	37	7,4700	37
Certificate	NL0011637335	ORACL 30.6TL OPENB	EUR	16,4900	16,4900	16,4900			16,4900		16,4900	10.000		
Certificate	NL0010251781	ORANG 3.8TL OPENB	EUR	11,2000	11,2000	11,2000			11,2000		11,1900	5.000	11,2100	5.000
Certificate	NL0010899738	ORANG 9.4TL OPENB	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	5.000	6,0400	5.000
Certificate	NL0010899746	ORANG 10.5TL OPENB	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	5.000	4,9800	5.000
Certificate	NL0011425848	ORANG 11.6TL OPENB	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	5.000	4,0100	5.000
Certificate	NL0012017222	ORANG 12.7TL OPENB	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	5.000	2,9800	5.000
Certificate	NL0012780761	ORANG 13.7TL OPENB	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	5.000	2,0400	5.000
Certificate	NL0010909164	ORANG 15.5TS OPENB	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	5.000	2,0600	5.000
Certificate	NL0011445770	ORANG 17.3TS OPENB	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	5.000	4,1100	5.000
Certificate	NL0011418033	ORANG 6.95TL OPENH	EUR	8,4700	8,4700	8,4700			8,4700		8,4300	3.000	8,5000	3.000
Certificate	NL0012056394	ORANG 9.85TL OPENH	EUR	5,8400	5,8400	5,8300			5,8300		5,7900	3.000	5,8600	3.000
Certificate	DE000CR9PVK0	ORANG10.36TL OPENZ	EUR	4,4500	4,4500	4,4400			4,4400		4,4100	4.500	4,4700	4.500
Certificate	NL0011418009	ORANG11.12TL OPENH	EUR	4,6700	4,6800	4,6700			4,6800		4,6400	3.000	4,7100	3.000
Certificate	DE000CR9NK23	ORANG11.86TL OPENZ	EUR	2,9500	2,9500	2,9500			2,9500		2,9200	4.500	2,9800	4.500
Certificate	NL0011979844	ORANG12.05TL OPENH	EUR	3,8400	3,8400	3,8300			3,8300		3,7900	3.000	3,8600	3.000
Certificate	NL0011972815	ORANG12.58TL OPENH	EUR	3,3600	3,3600	3,3500			3,3500		3,3100	3.000	3,3800	3.000
Certificate	DE000CD64730	ORANG13.34TL OPENZ	EUR	1,4700	1,4700	1,4700			1,4700		1,4400	4.500	1,5000	4.500
Certificate	NL0012861504	ORANG14.94TS OPENH	EUR											
Certificate	NL0011417969	ORANG15.67TS OPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,5800	3.000	2,6800	3.000
Certificate	NL0011417951	ORANG17.08TS OPENH	EUR	4,2000	4,2100	4,2000			4,2100		4,1700	3.000	4,2400	3.000
Certificate	NL0011417944	ORANG17.55TS OPENH	EUR	4,7200	4,7300	4,7200			4,7300		4,6900	3.000	4,7600	3.000
Certificate	NL0011417936	ORANG19.44TS OPENH	EUR	6,8100	6,8200	6,8100			6,8200		6,7800	3.000	6,8500	3.000
Certificate	NL0012437941	ORANG21.49TS OPENH	EUR	9,0900	9,0900	9,0900			9,0900		9,0500	3.000	9,1200	3.000
Certificate	NL0012531511	ORANG21.54TS OPENH	EUR	9,1500	9,1500	9,1500			9,1500		9,1100	3.000	9,1800	3.000
Certificate	NL0012523930	ORANG21.63TS OPENH	EUR	9,2500	9,2500	9,2500			9,2500		9,2100	3.000	9,2800	3.000
Certificate	NL0012314033	ORANG23.42TS OPENH	EUR	11,2400	11,2400	11,2400			11,2400		11,2000	3.000	11,2700	3.000
Certificate	DE000CV50962	ORPEA 70.9TL OPENZ	EUR	4,1750	4,1750	4,1750			4,1750		4,1500	600	4,2000	600
Certificate	DE000CV50970	ORPEA 80.9TL OPENZ	EUR	3,1750	3,1750	3,1750			3,1750		3,1500	600	3,2000	600
Certificate	DE000CV87JG2	ORPEA90.88TL OPENZ	EUR	2,1750	2,1750	2,1750			2,1750		2,1500	600	2,2000	600
Certificate	NL0000451896	PALLA PI OPENN	EUR	8,3900	8,3900	8,3900			8,3900		8,3900	50.000		
Certificate	NL0000451599	PALLA 155TL OPENB	EUR	72,2800	72,2800	72,2800			72,2800		72,2800	20.000		
Certificate	NL0009064393	PALLA 220TL OPENB	EUR	67,2800	67,2800	67,2800			67,2800		67,1800	20.000	67,3800	4.970
Certificate	NL0011537394	PALLA 469TL OPENB	EUR	47,9450	47,9450	47,9450			47,9450		47,8700	10.000	48,0200	10.000
Certificate	DE000CN6HPN3	PALLA 503TL OPENZ	EUR	42,4400	42,7800	42,4400			42,7800		42,7800	3.000		
Certificate	NL0011601307	PALLA 513TL OPENH	EUR	44,8200	44,8200	44,8200			44,8200		44,3200	2.000	45,3200	2.000
Certificate	NL0011813241	PALLA 522TL OPENB	EUR	43,7450	43,7450	43,7450			43,7450		43,6700	10.000	43,8200	10.000
Certificate	NL0011731005	PALLA 531TL OPENH	EUR	43,4000	43,4000	43,4000			43,4000		42,9000	2.000	43,9000	2.000
Certificate	NL0011730999	PALLA 552TL OPENH	EUR	41,7400	41,7400	41,7400			41,7400		41,2400	2.000	42,2400	2.000
Certificate	NL0012102347	PALLA 679TL OPENB	EUR	31,4950	31,4950	31,4950			31,4950		31,4200	10.000	31,5700	10.000
Certificate	DE000CE6BJX9	PALLA 710TL OPENZ	EUR	25,2200	25,7100	25,2200			25,7100		25,7100	3.000		
Certificate	NL0012103642	PALLA 731TL OPENB	EUR	27,4450	27,4450	27,4450			27,4450		27,3700	10.000	27,5200	10.000
Certificate	NL0012270961	PALLA 833TL OPENB	EUR	19,5050	19,5050	19,5050			19,5050		19,4300	10.000	19,5800	10.000
Certificate	NL0012279525	PALLA 858TL OPENB	EUR	17,5650	17,5650	17,5650			17,5650		17,4900	10.000	17,6400	10.000
Certificate	NL0012780159	PALLA 881TL OPENB	EUR	15,7550	15,7550	15,7550			15,7550		15,6800	10.000	15,8300	10.000
Certificate	NL0012780993	PALLA 906TL OPENB	EUR	13,8150	13,8150	13,8150			13,8150		13,7400	10.000	13,8900	10.000
Certificate	NL0012781850	PALLA 931TL OPENB	EUR	11,8750	11,8750	11,8750			11,8750		11,8000	10.000	11,9500	10.000
Certificate	NL0012789580	PALLA 954TL OPENB	EUR	10,0750	10,0750	10,0750			10,0750		10,0000	10.000	10,1500	10.000
Certificate	NL0012784490	PALLA 1014TS OPENB	EUR	17,9450	17,9450	17,9450			17,9450		17,8700	10.000	18,0200	10.000
Certificate	NL0012784508	PALLA 1039TS OPENB	EUR	20,2850	20,2850	20,2850			20,2850		20,2100	10.000	20,3600	10.000
Certificate	NL0012784516	PALLA 1064TS OPENB	EUR	22,6150	22,6150	22,6150			22,6150		22,5400	10.000	22,6900	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	NL0012681464	PALLA 1090TS OPENB	EUR	24,9950	24,9950	24,9950			24,9950		24,9200	10.000	25,0700	10.000
Certificate	NL0012677314	PALLA 1190TS OPENB	EUR	34,3050	34,3050	34,3050			34,3050		34,2300	10.000	34,3800	10.000
Certificate	DE000CV88WA6	PANDO 558TS OPENZ	EUR	1,5400	1,5400	1,5400			1,5400		1,5200	6.000	1,5600	6.000
Certificate	DE000CV893Q6	PANDO 320.TL OPENZ	EUR	2,2600	2,2600	2,2600			2,2600		2,2400	6.000	2,2800	6.000
Certificate	DE000CV893P8	PANDO 511.TS OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	6.000	0,8800	6.000
Certificate	DE000CV88ZE1	PANDO 571.TS OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	6.000	1,2000	6.000
Certificate	DE000CV893R4	PANDO 621.TS OPENZ	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	6.000	1,8700	6.000
Certificate	DE000CV88954	PANDO 870.TS OPENZ	EUR	5,2000	5,2000	5,2000			5,2000		5,1800	6.000	5,2200	6.000
Certificate	DE000CV893N3	PANDO383.4TL OPENZ	EUR	1,7100	1,7100	1,7100			1,7100		1,6900	6.000	1,7300	6.000
Certificate	DE000CE6FK73	PANDO420.2TL OPENZ	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	6.000	0,9400	6.000
Certificate	DE000CV500R5	PANDO426.7TL OPENZ	EUR	1,1700	1,1700	1,1500	17450,0000	3	1,1700	15000	1,1500	6.000	1,1900	6.000
Certificate	DE000CE6DCN1	PANDO460.5TL OPENZ	EUR	0,3900	0,3900	0,3900			0,3900		0,3700	6.000	0,4100	6.000
Certificate	DE000CE6DCS0	PANDO470.6TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	6.000	0,6400	6.000
Certificate	DE000CV88UN3	PANDO670.5TS OPENZ	EUR	2,5200	2,5200	2,5200			2,5200		2,5000	6.000	2,5400	6.000
Certificate	DE000CV88UR4	PANDO679.8TS OPENZ	EUR	3,2900	3,2900	3,2900			3,2900		3,2700	6.000	3,3100	6.000
Certificate	DE000CV4Z662	PANDO770.6TS OPENZ	EUR	3,8600	3,8600	3,8600			3,8600		3,8400	6.000	3,8800	6.000
Certificate	DE000CE6CGR5	PANDO771.6TS OPENZ	EUR	4,6300	4,6300	4,6300			4,6300		4,6100	6.000	4,6500	6.000
Certificate	DE000CR6XDU7	PARGES2.22TL OPENZ	EUR	3,0350	3,0350	3,0200			3,0200		3,0100	1.050	3,0300	1.050
Certificate	DE000CN6L1D6	PARGES9.11TL OPENZ	EUR	2,4350	2,4350	2,4200			2,4200		2,4100	1.050	2,4300	1.050
Certificate	DE000CE6D3V3	PARGE70.01TL OPENZ	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	1.050	1,4900	1.050
Certificate	DE000CV88ED8	PARGE79.96TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	1.050	0,6200	1.050
Certificate	DE000CV50Z24	PAYPL 50TL OPENC	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	50.000	2,7800	50.000
Certificate	DE000CV50W50	PAYPL 50TL OPENC	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	50.000	2,6100	50.000
Certificate	DE000CV88S56	PAYPL 55TL 0918Z	EUR	4,7750	4,7750	4,7750			4,7750		4,7700	90.000	4,7800	90.000
Certificate	DE000CV50W68	PAYPL 55TL OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	50.000	2,1600	50.000
Certificate	DE000CV50Z32	PAYPL 55TL OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	50.000	2,3600	50.000
Certificate	DE000CV50Z40	PAYPL 56TL OPENC	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	50.000	2,2700	50.000
Certificate	DE000CV50W76	PAYPL 56TL OPENC	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	50.000	2,0700	50.000
Certificate	DE000CV51584	PAYPL 58TL OPENC	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	50.000	1,9100	50.000
Certificate	DE000CV87PZ9	PAYPL 60TL 0618Z	EUR	3,7500	3,8550	3,7500	562,5000	1	3,8550	150	3,8500	90.000	3,8600	90.000
Certificate	DE000CV88ST4	PAYPL 63TL 0918Z	EUR	3,4150	3,4150	3,4150			3,4150		3,4100	90.000	3,4200	90.000
Certificate	DE000CV51L11	PAYPL 65TL OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	50.000	1,3200	50.000
Certificate	DE000CV51MY9	PAYPL 65TL OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	50.000	1,5500	50.000
Certificate	DE000CV88SU2	PAYPL 71TL 0918Z	EUR	2,0350	2,0350	2,0350			2,0350		2,0300	90.000	2,0400	90.000
Certificate	DE000CQ58188	PAYPL 75TL OPENC	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	50.000	0,6600	50.000
Certificate	DE000CQ58AA4	PAYPL 75TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	50.000	1,0200	50.000
Certificate	DE000CQ58196	PAYPL 78TL OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	50.000	0,4000	50.000
Certificate	DE000CQ58AB2	PAYPL 78TL OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	50.000	0,7800	50.000
Certificate	DE000CQ5ATQ2	PAYPL 82TS OPENC	EUR											
Certificate	DE000CV52RU4	PAYPL 85TS OPENC	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	50.000	0,2700	50.000
Certificate	DE000CV52N42	PAYPL 88TS OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	50.000	0,8300	50.000
Certificate	DE000CQ5A966	PAYPL 90TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	50.000	1,1400	50.000
Certificate	DE000CV52J87	PAYPL 90TS OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	50.000	0,6800	50.000
Certificate	DE000CQ58AC0	PAYPL 95TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	50.000	1,6400	50.000
Certificate	DE000CQ581A8	PAYPL 95TS OPENC	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	50.000	1,1800	50.000
Certificate	DE000CQ5A8Y4	PAYPL 95TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	50.000	1,1400	50.000
Certificate	DE000CV52N59	PAYPL 95TS OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	50.000	1,4500	50.000
Certificate	DE000CV4Z7T8	PBR 10.18TL OPENZ	EUR	2,0550	2,0550	2,0550			2,0550		2,0500	25.000	2,0600	25.000
Certificate	DE000CV4ZL90	PBR 11.24TL OPENZ	EUR											
Certificate	DE000CV889X0	PBR 13.34TL OPENZ	EUR											
Certificate	DE000CV88U44	PBR 15.39TL OPENZ	EUR											
Certificate	DE000CE6DFV7	PBR 7.056TL OPENZ	EUR	4,6050	4,6050	4,6050			4,6050		4,6000	25.000	4,6100	25.000
Certificate	DE000CE6CF32	PBR 7.706TL OPENZ	EUR	4,0750	4,0750	4,0750			4,0750		4,0700	25.000	4,0800	25.000
Certificate	DE000CE6DYE4	PBR 8.366TL OPENZ	EUR	3,3700	3,5350	3,3100	116,7500	2	3,5350	35	3,5300	25.000	3,5400	25.000
Certificate	DE000CE6EME7	PBR 9.116TL OPENZ	EUR	2,9150	2,9150	2,9150			2,9150		2,9100	25.000	2,9200	25.000
Certificate	DE000CV4YXN7	PERNO106.6TL OPENZ	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	7.500	1,5400	7.500
Certificate	DE000CV4YYZ9	PERNO120.6TL OPENZ	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	7.500	0,9800	7.500
Certificate	NL0010443370	PEUGO 3TL OPENB	EUR	17,5800	17,5800	17,5800			17,5800		17,5800	10.000		
Certificate	DE000CX0KUL2	PEUGO 10TL OPENC	EUR	10,7500	10,7500	10,7500			10,7500		10,7200	3.000	10,7800	3.000
Certificate	NL0012031439	PEUGO 13TL OPENB	EUR	8,2700	8,2700	8,2700			8,2700		8,2600	10.000	8,2800	10.000
Certificate	NL0012038772	PEUGO 14TL OPENB	EUR	7,3400	7,3400	7,3400			7,3400		7,3300	10.000	7,3500	10.000
Certificate	NL0012313258	PEUGO 5.2TL OPENH	EUR	15,4200	15,6700	15,4200			15,6700		15,6200	3.000	15,7200	3.000
Certificate	NL0010607305	PEUGO 5.3TL OPENB	EUR	15,4000	15,4000	15,4000			15,4000		15,4000	10.000		
Certificate	NL0010905493	PEUGO 8.7TL OPENB	EUR	12,2600	12,2600	12,2600			12,2600		12,2500	10.000	12,2700	10.000
Certificate	NL0011908744	PEUGO 10.9TL OPENB	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	10.000	10,2300	10.000
Certificate	NL0012103527	PEUGO 15.1TL OPENB	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	10.000	6,3200	10.000
Certificate	NL0012696785	PEUGO 16.1TL OPENB	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	10.000	5,3700	10.000
Certificate	NL0012770507	PEUGO 17.2TL OPENB	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	10.000	4,3800	10.000
Certificate	NL0012778286	PEUGO 18.3TL OPENB	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	10.000	3,3800	10.000
Certificate	NL0012781702	PEUGO 19.2TL OPENB	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	10.000	2,4500	10.000
Certificate	NL0012791941	PEUGO 20.2TL OPENB	EUR											
Certificate	NL0012793566	PEUGO 20.8TS OPENB	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	10.000	2,1900	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	NL0012604771	PEUGO 21.1TS OPENH	EUR	3,3600	3,3600	3,0700			3,0700		3,0200	3.000	3,1200	3.000
Certificate	NL0012770770	PEUGO 22.8TS OPENB	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	10.000	4,4300	10.000
Certificate	NL0012791958	PEUGO 24.8TS OPENB	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	10.000	6,5000	10.000
Certificate	NL0012313241	PEUGO 7.23TL OPENH	EUR	13,5700	13,8200	13,5700			13,8200		13,7700	3.000	13,8700	3.000
Certificate	NL0011989140	PEUGO11.27TL OPENH	EUR	9,8900	10,1400	9,8900			10,1400		10,0900	3.000	10,1900	3.000
Certificate	NL0011992607	PEUGO11.87TL OPENH	EUR	9,3500	9,6000	9,3500			9,6000		9,5500	3.000	9,6500	3.000
Certificate	DE000CD62DE1	PEUGO12.36TL OPENZ	EUR	7,8000	8,1000	7,8000			8,1000		8,0600	2.250	8,1400	2.250
Certificate	NL0012051155	PEUGO13.32TL OPENH	EUR	8,0300	8,2800	8,0300			8,2800		8,2300	3.000	8,3300	3.000
Certificate	DE000CD640M2	PEUGO13.85TL OPENZ	EUR	6,3100	6,6000	6,3100			6,6000		6,5600	2.250	6,6400	2.250
Certificate	NL0012051148	PEUGO14.34TL OPENH	EUR	7,1000	7,3500	7,1000			7,3500		7,3000	3.000	7,4000	3.000
Certificate	NL0012057681	PEUGO15.35TL OPENH	EUR	6,1700	6,4300	6,1700			6,4300		6,3800	3.000	6,4800	3.000
Certificate	DE000CD64D60	PEUGO15.84TL OPENZ	EUR	4,3250	4,6200	4,3250			4,6200		4,5800	2.250	4,6600	2.250
Certificate	NL0012556195	PEUGO16.35TL OPENH	EUR	5,2700	5,5200	5,2700			5,5200		5,4700	3.000	5,5700	3.000
Certificate	NL0012585343	PEUGO17.34TL OPENH	EUR	4,3700	4,6200	4,3700			4,6200		4,5700	3.000	4,6700	3.000
Certificate	DE000CV88814	PEUGO17.83TL OPENZ	EUR	2,6500	2,6500	2,6500			2,6500		2,6100	2.250	2,6900	2.250
Certificate	NL0012601025	PEUGO18.33TL OPENH	EUR	3,4600	3,7100	3,4600			3,7100		3,6600	3.000	3,7600	3.000
Certificate	NL0012050504	PEUGO22.23TS OPENH	EUR	4,6200	4,6200	4,3300			4,3300		4,2800	3.000	4,3800	3.000
Certificate	NL0012313233	PEUGO24.08TS OPENH	EUR	6,6700	6,6700	6,3800			6,3800		6,3300	3.000	6,4300	3.000
Certificate	NL0012313225	PEUGO24.57TS OPENH	EUR	7,2100	7,2100	6,9300			6,9300		6,8800	3.000	6,9800	3.000
Certificate	NL0012313217	PEUGO26.53TS OPENH	EUR	9,3800	9,3800	9,1000			9,1000		9,0500	3.000	9,1500	3.000
Certificate	NL0012367015	PEUGO28.56TS OPENH	EUR	11,6400	11,6400	11,3500			11,3500		11,3000	3.000	11,4000	3.000
Certificate	NL0012522999	PEUGO30.75TS OPENH	EUR	14,0600	14,0600	13,7700			13,7700		13,7200	3.000	13,8200	3.000
Certificate	NL0009533140	PFIZR 9TL OPENB	EUR	23,9700	23,9700	23,9700			23,9700		23,9700	10.000		
Certificate	NL0011425921	PFIZR 26TL OPENB	EUR	10,7100	10,7100	10,7100			10,7100		10,7100	10.000		
Certificate	NL0009563881	PFIZR 10.7TL OPENB	EUR	22,6500	22,6500	22,6500			22,6500		22,6500	10.000		
Certificate	NL0011419247	PFIZR 24.9TL OPENH	EUR	11,2400	11,5700	11,2400			11,5700		11,5700	10.000		
Certificate	NL0011419239	PFIZR 27.1TL OPENH	EUR	9,5600	9,9000	9,5600			9,9000		9,9000	10.000		
Certificate	NL0012030605	PFIZR 28.8TL OPENB	EUR	8,5000	8,5000	8,5000			8,5000		8,5000	10.000		
Certificate	NL0011419171	PFIZR 39.8TS OPENH	EUR	7,4200	7,4200	7,0100			7,0100		6,9900	10.000	7,0200	10.000
Certificate	DE000CR9RV59	PGMBL57.02TL OPENZ	EUR	1,4900	1,5200	1,4900			1,5200		1,5200	150.000		
Certificate	DE000CV892B0	PHARM 1.2TL OPENZ	EUR	0,2600	0,2600	0,2400	1399,7200	3	0,2600	5397	0,2400	4.500	0,2800	4.500
Certificate	DE000CV89291	PHARM 0.59TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	4.500	0,8100	4.500
Certificate	DE000CV892A2	PHARM 0.67TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200		0,7000	4.500	0,7400	4.500
Certificate	DE000CV88D94	PHARM 0.76TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,6300	4.500	0,7100	119
Certificate	DE000CV88DA6	PHARM 0.85TL OPENZ	EUR	0,5700	0,5750	0,5700	6099,0000	4	0,5750	10700	0,5600	1.000	0,5900	4.500
Certificate	DE000CV88DB4	PHARM 0.93TL OPENZ	EUR	0,5000	0,5050	0,5000	1750,0000	1	0,5050	3500	0,4900	5.900	0,5200	4.500
Certificate	DE000CV88DC2	PHARM 1.02TL OPENZ	EUR	0,4500	0,4500	0,4000	1800,0000	1	0,4000	4000	0,4200	3.150	0,4500	20.000
Certificate	DE000CV88DD0	PHARM 1.11TL OPENZ	EUR	0,3800	0,3800	0,3200	12,5400	1	0,3200	33	0,4100	2.417	0,4500	10.475
Certificate	DE000CR9RV75	PHIL 61.05TL OPENZ	EUR	4,8400	5,0100	4,8400			5,0100		5,0100	60.000		
Certificate	DE000CR9NY50	PHIL 68.27TL OPENZ	EUR	4,2200	4,3900	4,2200			4,3900		4,3900	60.000		
Certificate	DE000CX00EH0	PHILP 21TL OPENC	EUR	17,4600	17,4600	17,4600			17,4600		17,3900	1.000	17,5300	1.000
Certificate	DE000CX00FJ3	PHILP 21TL OPENC	EUR	16,5200	16,5200	16,5200			16,5200		16,3400	1.000	16,6900	1.000
Certificate	DE000CX59A90	PHILP 22TL OPENC	EUR	15,9500	15,9500	15,9500			15,9500		15,8800	1.000	16,0200	1.000
Certificate	DE000CX59GJ7	PHILP 22TL OPENC	EUR	14,9800	14,9800	14,9800			14,9800		14,8000	1.000	15,1500	1.000
Certificate	DE000CX59N79	PHILP 24TL OPENC	EUR	12,9600	12,9600	12,9600			12,9600		12,7800	1.000	13,1300	1.000
Certificate	DE000CX59GK5	PHILP 25TL OPENC	EUR	11,9300	11,9300	11,9300			11,9300		11,7500	1.000	12,1000	1.000
Certificate	DE000CX59YM4	PHILP 25TL OPENC	EUR	13,0900	13,0900	13,0900			13,0900		13,0200	1.000	13,1600	1.000
Certificate	DE000CX59KU6	PHILP 26TL OPENC	EUR	10,9200	10,9200	10,9200			10,9200		10,7400	1.000	11,0900	1.000
Certificate	DE000CX59Q76	PHILP 26TL OPENC	EUR	12,1200	12,1200	12,1200			12,1200		12,0500	1.000	12,1900	1.000
Certificate	DE000CY16AU5	PHILP 27TL OPENC	EUR	9,9900	9,9900	9,9900			9,9900		9,8100	1.000	10,1600	1.000
Certificate	DE000CY16C57	PHILP 27TL OPENC	EUR	11,2300	11,2300	11,2300			11,2300		11,1600	1.000	11,3000	1.000
Certificate	DE000CY16C65	PHILP 28TL OPENC	EUR	10,2700	10,2700	10,2700			10,2700		10,2000	1.000	10,3400	1.000
Certificate	DE000CY16AV3	PHILP 28TL OPENC	EUR	8,9800	8,9800	8,9800			8,9800		8,8000	1.000	9,1500	1.000
Certificate	DE000CY16S67	PHILP 29TL OPENC	EUR	8,0100	8,0100	8,0100			8,0100		7,8300	1.000	8,1800	1.000
Certificate	DE000CQ5A7W0	PHILP 29TL OPENC	EUR	8,6400	8,6400	8,6400			8,6400		8,5700	1.000	8,7100	1.000
Certificate	DE000CQ5APY4	PHILP 29TL OPENC	EUR	7,6500	7,6500	7,6500			7,6500		7,4700	1.000	7,8200	1.000
Certificate	DE000CQ5A5L7	PHILP 30TL OPENC	EUR	6,6100	6,6100	6,6100			6,6100		6,4300	1.000	6,7800	1.000
Certificate	DE000CQ5A7X8	PHILP 30TL OPENC	EUR	7,6800	7,6800	7,6800			7,6800		7,6100	1.000	7,7500	1.000
Certificate	NL0012604490	PHILP 30TL OPENH	EUR	7,8300	7,8500	7,8300			7,8500		7,7500	1.000	7,9500	1.000
Certificate	DE000CQ5AP21	PHILP 31TL OPENC	EUR	5,6500	5,6500	5,6500			5,6500		5,4700	1.000	5,8200	1.000
Certificate	DE000CQ5AT33	PHILP 32TL OPENC	EUR	5,8000	5,8000	5,8000			5,8000		5,7300	1.000	5,8700	1.000
Certificate	NL0012795009	PHILP 33BOC0618Z	EUR	32,9700	32,9700	32,9700			32,9700		32,9300	750	33,0000	750
Certificate	DE000CQ5AT41	PHILP 33TL OPENC	EUR	4,8400	4,8400	4,8400			4,8400		4,7700	1.000	4,9100	1.000
Certificate	DE000CQ5B2Y6	PHILP 33TL OPENC	EUR	4,1900	4,1900	4,1900			4,1900		4,1200	1.000	4,2600	1.000
Certificate	DE000CQ5AV70	PHILP 33TL OPENC	EUR	3,6500	3,6500	3,6500			3,6500		3,4700	1.000	3,8200	1.000
Certificate	DE000CQ5AWW4	PHILP 33TL OPENC	EUR	2,9900	2,9900	2,9900			2,9900		2,8100	1.000	3,1600	1.000
Certificate	NL0012649115	PHILP 34BOC1218Z	EUR	33,4500	33,4500	33,4500			33,4500		33,4100	1.500	33,4800	1.500
Certificate	DE000CQ5B2Z3	PHILP 34TL OPENC	EUR	3,2300	3,2300	3,2300			3,2300		3,1600	1.000	3,3000	1.000
Certificate	DE000CQ5AWX2	PHILP 34TL OPENC	EUR	1,9900	1,9900	1,9900			1,9900		1,8100	1.000	2,1600	1.000
Certificate	DE000CQ5B3A4	PHILP 35TL OPENC	EUR	2,2700	2,2700	2,2700			2,2700		2,2000	1.000	2,3400	1.000
Certificate	DE000CQ5B0L7	PHILP 35TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100		0,8300	1.000	1,1800	1.000
Certificate	NL0012649123	PHILP 36BOC1218Z	EUR	34,8700	34,8700	34,8700			34,8700		34,8300	1.500	34,9000	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	DE000CY5UUV0	PHILP 38TS OPENC	EUR											
Certificate	DE000CY522C8	PHILP 38TS OPENC	EUR	3,0400	3,0400	3,0400			3,0400		2,9700	1.000	3,1100	1.000
Certificate	DE000CQ5B3B2	PHILP 40TS OPENC	EUR	5,9500	5,9500	5,9500			5,9500		5,8800	1.000	6,0200	1.000
Certificate	DE000CY50784	PHILP 40TS OPENC	EUR	3,0000	3,0000	3,0000			3,0000		2,8200	1.000	3,1700	1.000
Certificate	DE000CY508D5	PHILP 40TS OPENC	EUR	4,8300	4,8300	4,8300			4,8300		4,7600	1.000	4,9000	1.000
Certificate	DE000CY51AN7	PHILP 42TS OPENC	EUR	5,1300	5,1300	5,1300			5,1300		4,9500	1.000	5,3000	1.000
Certificate	DE000CY51CD4	PHILP 42TS OPENC	EUR	7,0700	7,0700	7,0700			7,0700		7,0000	1.000	7,1400	1.000
Certificate	DE000CY51AP2	PHILP 44TS OPENC	EUR	7,1000	7,1000	7,1000			7,1000		6,9200	1.000	7,2700	1.000
Certificate	DE000CQ5AWY0	PHILP 44TS OPENC	EUR	8,4400	8,4400	8,4400			8,4400		8,2600	1.000	8,6100	1.000
Certificate	DE000CQ5B3C0	PHILP 44TS OPENC	EUR	10,1100	10,1100	10,1100			10,1100		10,0400	1.000	10,1800	1.000
Certificate	DE000CQ5B0M5	PHILP 46TS OPENC	EUR	10,4800	10,4800	10,4800			10,4800		10,3000	1.000	10,6500	1.000
Certificate	NL0010010864	PHILP 9.2TL OPENB	EUR	27,0900	27,0900	27,0900			27,0900		27,0800	8.000	27,1000	8.000
Certificate	NL0010175774	PHILP 14.8TL OPENB	EUR	21,9100	21,9100	21,9100			21,9100		21,9000	8.000	21,9200	8.000
Certificate	NL0010282224	PHILP 15.7TL OPENB	EUR	21,0800	21,0800	21,0800			21,0800		21,0700	8.000	21,0900	8.000
Certificate	NL0010887592	PHILP 16.2TL OPENB	EUR	20,5600	20,5600	20,5600			20,5600		20,5500	8.000	20,5700	8.000
Certificate	NL0010380390	PHILP 16.7TL OPENB	EUR	20,0700	20,0700	20,0700			20,0700		20,0600	8.000	20,0800	8.000
Certificate	NL0010887600	PHILP 17.3TL OPENB	EUR	19,6000	19,6000	19,6000			19,6000		19,5900	8.000	19,6100	8.000
Certificate	NL0010514444	PHILP 17.9TL OPENB	EUR	18,9800	18,9800	18,9800			18,9800		18,9700	8.000	18,9900	8.000
Certificate	NL0010887618	PHILP 18.3TL OPENB	EUR	18,6400	18,6400	18,6400			18,6400		18,6300	8.000	18,6500	8.000
Certificate	NL0011906664	PHILP 21.4TL OPENB	EUR	15,7500	15,7500	15,7500			15,7500		15,7400	8.000	15,7600	8.000
Certificate	NL0011915269	PHILP 22.5TL OPENB	EUR	14,7100	14,7100	14,7100			14,7100		14,7000	8.000	14,7200	8.000
Certificate	NL0011916630	PHILP 23.5TL OPENB	EUR	13,7500	13,7500	13,7500			13,7500		13,7400	8.000	13,7600	8.000
Certificate	NL0012017628	PHILP 24.6TL OPENB	EUR	12,7500	12,7500	12,7500			12,7500		12,7400	8.000	12,7600	8.000
Certificate	NL0012106827	PHILP 25.7TL OPENB	EUR	11,7400	11,7400	11,7400			11,7400		11,7300	8.000	11,7500	8.000
Certificate	NL0012113070	PHILP 26.4BL OPENB	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	8.000	9,4400	8.000
Certificate	NL0012114060	PHILP 26.8TL OPENB	EUR	10,7700	10,7700	10,7400	1066,2300	1	10,7400	99	10,7300	8.000	10,7500	8.000
Certificate	NL0012120232	PHILP 27.9TL OPENB	EUR	9,7300	9,7300	9,7300			9,7300		9,7200	8.000	9,7400	8.000
Certificate	DE000CE6C2C6	PHILP 28.3TL OPENZ	EUR	7,5600	7,5600	7,5600			7,5600		7,5200	750	7,5900	750
Certificate	NL0012779854	PHILP 29.3TL OPENB	EUR	8,3500	8,3500	8,3500			8,3500		8,3400	8.000	8,3600	8.000
Certificate	NL0012782338	PHILP 30.8TL OPENB	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	8.000	6,9800	8.000
Certificate	NL0012784177	PHILP 32.3TL OPENB	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	8.000	5,5900	8.000
Certificate	NL0012648802	PHILP 32.5BON0619Z	EUR	36,0900	36,0900	36,0900			36,0900		36,0400	750	36,1300	750
Certificate	NL0012785901	PHILP 33.8TL OPENB	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	8.000	4,2100	8.000
Certificate	LU1756861420	PHILP 34.3CIOPENS	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	5.000	1,5300	5.000
Certificate	NL0012791230	PHILP 35.3TL OPENB	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	8.000	2,7800	8.000
Certificate	NL0012649131	PHILP 36.5BON0619Z	EUR	34,9300	34,9300	34,9300			34,9300		34,8900	1.500	34,9600	1.500
Certificate	NL0012274484	PHILP 37.9TS OPENB	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	8.000	5,3700	8.000
Certificate	NL0012494611	PHILP 38.5BON1218B	EUR	37,3100	37,3100	37,3100			37,3100		37,2100	5.000	37,4000	5.000
Certificate	NL0012275697	PHILP 40.3TS OPENB	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	8.000	8,0300	8.000
Certificate	LU1757007148	PHILP 40.7TPIOPENS	EUR	5,2800	5,2800	5,2800			5,2800		5,2600	5.000	5,2900	5.000
Certificate	NL0012784938	PHILP 41.8BS OPENB	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	8.000	6,4200	8.000
Certificate	NL0012784292	PHILP 42.9TS OPENB	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	8.000	10,7400	8.000
Certificate	NL0012790828	PHILP 43.8BS OPENB	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	8.000	8,4200	8.000
Certificate	NL0012787733	PHILP 45.3TS OPENB	EUR	13,4100	13,4100	13,4100			13,4100		13,4000	8.000	13,4200	8.000
Certificate	NL0011039680	PHILP10.95TL OPENH	EUR	25,5700	25,5900	25,5700			25,5900		25,4900	1.000	25,6900	1.000
Certificate	NL0011040407	PHILP13.06TL OPENH	EUR	23,6000	23,6200	23,6000			23,6200		23,5200	1.000	23,7200	1.000
Certificate	NL0011051669	PHILP14.99TL OPENH	EUR	21,8100	21,8300	21,8100			21,8300		21,7300	1.000	21,9300	1.000
Certificate	NL0011039672	PHILP15.17TL OPENH	EUR	21,6500	21,6600	21,6500			21,6600		21,5600	1.000	21,7600	1.000
Certificate	NL0011427463	PHILP15.82BL OPENB	EUR	19,9900	19,9900	19,9900			19,9900		19,9800	8.000	20,0000	8.000
Certificate	NL0011230495	PHILP17.24TL OPENH	EUR	19,7200	19,7300	19,7200			19,7300		19,6300	1.000	19,8300	1.000
Certificate	NL0011039664	PHILP17.29TL OPENH	EUR	19,6700	19,6900	19,6700			19,6900		19,5900	1.000	19,7900	1.000
Certificate	NL0011040381	PHILP18.34TL OPENH	EUR	18,6900	18,7100	18,6900			18,7100		18,6100	1.000	18,8100	1.000
Certificate	DE000C22EYF3	PHILP18.85TL OPENZ	EUR	17,1200	17,1200	16,9800			16,9800		16,9400	750	17,0100	750
Certificate	NL0011095146	PHILP19.07BL OPENB	EUR	16,7300	16,7300	16,7300			16,7300		16,7200	8.000	16,7400	8.000
Certificate	NL0011602446	PHILP19.07TL OPENH	EUR	18,0100	18,0300	18,0100			18,0300		17,9300	1.000	18,1300	1.000
Certificate	DE000CF80SU2	PHILP19.13TL OPENC	EUR	18,7800	18,7800	18,7800			18,7800		18,6000	1.000	18,9500	1.000
Certificate	DE000CR9P4K9	PHILP19.59TL OPENZ	EUR	16,9300	16,9300	16,7900			16,7900		16,7500	750	16,8200	750
Certificate	DE000C22FW37	PHILP19.68TL OPENZ	EUR	16,2900	16,2900	16,1600			16,1600		16,1200	750	16,1900	750
Certificate	NL0011743448	PHILP19.81TL OPENH	EUR	17,3200	17,3400	17,3200			17,3400		17,2400	1.000	17,4400	1.000
Certificate	DE000CF04HNO	PHILP19.84TL OPENC	EUR	18,0400	18,0400	18,0400			18,0400		17,8600	1.000	18,2100	1.000
Certificate	DE000CC16E85	PHILP20.06TL OPENC	EUR	18,6100	18,6100	18,6100			18,6100		18,5400	1.000	18,6800	1.000
Certificate	NL0011650874	PHILP20.13BL OPENB	EUR	15,6800	15,6800	15,6800			15,6800		15,6700	8.000	15,6900	8.000
Certificate	NL0011896634	PHILP20.83TL OPENH	EUR	16,3700	16,3900	16,3700			16,3900		16,2900	1.000	16,4900	1.000
Certificate	DE000C279W64	PHILP20.87TL OPENZ	EUR	15,1100	15,1100	14,9700			14,9700		14,9300	750	15,0000	750
Certificate	DE000CC3ZGJ2	PHILP20.91TL OPENC	EUR	17,7600	17,7600	17,7600			17,7600		17,6900	1.000	17,8300	1.000
Certificate	DE000CD624M6	PHILP21.13TL OPENZ	EUR	15,4400	15,4400	15,3000			15,3000		15,2600	750	15,3300	750
Certificate	DE000CD62320	PHILP21.85TL OPENZ	EUR	14,1200	14,1200	13,9900			13,9900		13,9500	750	14,0200	750
Certificate	NL0011927983	PHILP21.86TL OPENH	EUR	15,4100	15,4300	15,4100			15,4300		15,3300	1.000	15,5300	1.000
Certificate	DE000CD62AF4	PHILP22.84TL OPENZ	EUR	13,1300	13,1300	13,0000			13,0000		12,9600	750	13,0300	750
Certificate	NL0011934872	PHILP22.89TL OPENH	EUR	14,4500	14,4700	14,4500			14,4700		14,3700	1.000	14,5700	1.000
Certificate	DE000CD62N86	PHILP23.17TL OPENZ	EUR	13,4500	13,4500	13,3200			13,3200		13,2800	750	13,3500	750
Certificate	NL0011916341	PHILP23.28BL OPENB	EUR	12,5400	12,5400	12,5400			12,5400		12,5300	8.000	12,5500	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	DE000CD62LD6	PHILP23.83TL OPENZ	EUR	12,1400	12,1400	12,0100			12,0100		11,9700	750	12,0400	750
Certificate	NL0011970603	PHILP23.91TL OPENH	EUR	13,5000	13,5200	13,5000			13,5200		13,4200	1.000	13,6200	1.000
Certificate	NL0011918941	PHILP24.32BL OPENB	EUR	11,4900	11,4900	11,4900			11,4900		11,4800	8.000	11,5000	8.000
Certificate	NL0011989389	PHILP24.42TL OPENH	EUR	13,0300	13,0500	13,0300			13,0500		12,9500	1.000	13,1500	1.000
Certificate	NL0011990411	PHILP24.92TL OPENH	EUR	12,5600	12,5800	12,5600			12,5800		12,4800	1.000	12,6800	1.000
Certificate	DE000CD632F3	PHILP25.32TL OPENZ	EUR	10,6600	10,6600	10,5300			10,5300		10,4900	750	10,5600	750
Certificate	NL0011990403	PHILP25.43TL OPENH	EUR	12,0900	12,1000	12,0900			12,1000		12,0000	1.000	12,2000	1.000
Certificate	NL0012057699	PHILP25.92TL OPENH	EUR	11,6300	11,6500	11,6300			11,6500		11,5500	1.000	11,7500	1.000
Certificate	LU1493032277	PHILP26.25TCIOPENS	EUR	10,1600	10,1600	10,1600			10,1600		10,1500	5.000	10,1700	5.000
Certificate	NL0012179048	PHILP26.44TL OPENH	EUR	11,1400	11,1600	11,1400			11,1600		11,0600	1.000	11,2600	1.000
Certificate	DE000CE6C2H5	PHILP26.75TL OPENZ	EUR	9,8400	9,8400	9,8400			9,8400		9,8000	750	9,8700	750
Certificate	DE000CE6BR47	PHILP26.81TL OPENZ	EUR	9,1700	9,1700	9,0400			9,0400		9,0000	750	9,0700	750
Certificate	NL0012197511	PHILP26.94TL OPENH	EUR	10,6900	10,7000	10,6900			10,7000		10,6000	1.000	10,8000	1.000
Certificate	LU1493274952	PHILP27.29TCIOPENS	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	5.000	9,1600	5.000
Certificate	NL0012118061	PHILP27.43BL OPENB	EUR	8,4000	8,4000	8,4000			8,4000		8,3900	8.000	8,4100	8.000
Certificate	NL0012203046	PHILP27.97TL OPENH	EUR	9,7000	9,7400	9,7000			9,7400		9,6400	1.000	9,8400	1.000
Certificate	NL0012121669	PHILP28.46BL OPENB	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	8.000	7,3800	8.000
Certificate	LU1521261153	PHILP29.05TCIOPENS	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	5.000	7,4000	5.000
Certificate	NL0012600050	PHILP29.08TL OPENH	EUR	8,6900	8,7100	8,6900			8,7100		8,6100	1.000	8,8100	1.000
Certificate	NL0012780100	PHILP29.46BL OPENB	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	8.000	6,3800	8.000
Certificate	LU1696512216	PHILP29.66TCIOPENS	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	5.000	6,6600	5.000
Certificate	DE000CV88AL9	PHILP30.27TL OPENZ	EUR	1,1200	1,1200	1,1100	212,8000	1	1,1100	190	1,1000	4.000	1,1200	4.000
Certificate	NL0012783948	PHILP30.45BL OPENB	EUR	5,4900	5,4900	5,3700	2745,0000	1	5,3700	500	5,3600	8.000	5,3800	8.000
Certificate	LU1719793231	PHILP30.78TCIOPENS	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	5.000	5,6400	5.000
Certificate	NL0012608103	PHILP30.99TL OPENH	EUR	6,9100	6,9300	6,9100			6,9300		6,8300	1.000	7,0300	1.000
Certificate	NL0012784375	PHILP31.45BL OPENB	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	8.000	4,3800	8.000
Certificate	LU1650876821	PHILP31.54TCIOPENS	EUR											
Certificate	LU1756004930	PHILP31.57TCIOPENS	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	5.000	4,8600	5.000
Certificate	DE000CV88K53	PHILP31.83TL OPENZ	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	4.000	0,9800	4.000
Certificate	NL0012609143	PHILP31.98TL OPENH	EUR	5,9900	6,0000	5,9900			6,0000		5,9000	1.000	6,1000	1.000
Certificate	DE000CV88GU7	PHILP32.27TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	4.000	0,7300	4.000
Certificate	NL0012784888	PHILP32.45BL OPENB	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	8.000	3,3800	8.000
Certificate	LU1756823925	PHILP32.52TCIOPENS	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	5.000	3,9400	5.000
Certificate	NL0012609721	PHILP32.98TL OPENH	EUR	5,0600	5,0700	5,0600			5,0700		4,9700	1.000	5,1700	1.000
Certificate	NL0012785455	PHILP33.45BL OPENB	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	8.000	2,3900	8.000
Certificate	LU1756824147	PHILP33.77TCIOPENS	EUR	2,6900	2,6900	2,6900			2,6900		2,6700	5.000	2,7000	5.000
Certificate	NL0012615660	PHILP33.99TL OPENH	EUR	4,1200	4,1400	4,1200			4,1400		4,0400	1.000	4,2400	1.000
Certificate	DE000CV88M51	PHILP34.24TL OPENZ	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	4.000	0,3400	4.000
Certificate	NL0012790653	PHILP34.45BL OPENB	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	8.000	1,3900	8.000
Certificate	LU1756734825	PHILP34.59TCIOPENS	EUR	1,8900	1,8900	1,8900			1,8900		1,8700	5.000	1,9000	5.000
Certificate	NL0012862536	PHILP34.99TL OPENH	EUR	3,2000	3,2200	3,2000			3,2200		3,1200	1.000	3,3200	1.000
Certificate	LU1695189479	PHILP35.52TCIOPENS	EUR											
Certificate	LU1757009946	PHILP35.77TCIOPENS	EUR											
Certificate	DE000CE6DMU5	PHILP37.68TS OPENZ	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	4.000	0,4200	4.000
Certificate	NL0012264998	PHILP37.81BS OPENB	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	8.000	2,4300	8.000
Certificate	NL0012613988	PHILP37.93TS OPENH	EUR	5,2900	5,2900	5,2900			5,2900		5,1900	1.000	5,3900	1.000
Certificate	LU1756829377	PHILP38.15TCIOPENS	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	5.000	1,8800	5.000
Certificate	NL0012586754	PHILP38.84TS OPENH	EUR	6,2600	6,2700	6,2600			6,2700		6,1700	1.000	6,3700	1.000
Certificate	LU1757006926	PHILP38.85TCIOPENS	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	5.000	3,4500	5.000
Certificate	NL0011051610	PHILP39.37TS OPENH	EUR	6,8200	6,8400	6,8200			6,8400		6,7400	1.000	6,9400	1.000
Certificate	NL0012783609	PHILP39.81BS OPENB	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	8.000	4,4200	8.000
Certificate	NL0012847180	PHILP41.99TS OPENH	EUR	9,6600	9,6700	9,6600			9,6700		9,5700	1.000	9,7700	1.000
Certificate	DE000CV88GV5	PHILP42.69TS OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	4.000	1,4200	4.000
Certificate	NL0012847172	PHILP43.99TS OPENH	EUR	11,8200	11,8300	11,8200			11,8300		11,7300	1.000	11,9300	1.000
Certificate	DE000CV890Y6	PHILP47.69TS OPENZ	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	4.000	2,4200	4.000
Certificate	DE000CR1JQ96	PHIMO70.08TL OPENZ	EUR	1,6400	1,7200	1,6400			1,7200		1,7500	250		
Certificate	NL0000451870	PLATI PI OPENN	EUR	7,7700	7,7700	7,7700			7,7700		7,7700	30.000		
Certificate	DE000CN6HPP8	PLATI 697TL OPENZ	EUR	1,9850	2,0050	1,9850			2,0050		2,0000	10.000	2,0100	10.000
Certificate	NL0011540257	PLATI 713TL OPENB	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	50.000	2,0000	31.565
Certificate	DE000CN6HAR6	PLATI 738TL OPENZ	EUR	1,6350	1,6600	1,6350			1,6600		1,6500	10.000	1,6700	10.000
Certificate	NL0011519608	PLATI 766TL OPENB	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	50.000	1,5600	25.000
Certificate	DE000CN6G287	PLATI 782TL OPENZ	EUR	1,2550	1,2800	1,2550			1,2800		1,2700	10.000	1,2900	10.000
Certificate	NL0006520447	PLATI 820TL OPENB	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	50.000	1,1200	2.824
Certificate	NL0011050497	PLATI 821TL OPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	20.000	1,1100	20.000
Certificate	DE000CN6ENN5	PLATI 825TL OPENZ	EUR	0,8900	0,9200	0,8900			0,9200		0,9100	10.000	0,9300	10.000
Certificate	NL0011639422	PLATI 873TL OPENB	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	50.000	0,6900	50.000
Certificate	DE000VN657K5	PLATI 881TL OPENV	EUR											
Certificate	NL0012786511	PLATI 944TS OPENB	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	50.000	0,7400	48.583
Certificate	NL0012775571	PLATI 995TS OPENB	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	50.000	1,2000	50.000
Certificate	DE000VL76G52	PLATI 1019TS OPENV	EUR	0,9635	0,9635	0,9635			0,9635		0,9610	50.000	0,9660	50.000
Certificate	NL0012021257	PLATI 1045TS OPENB	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	50.000	1,6600	30.000
Certificate	DE000VLSR245	PLATI 1047TS OPENV	EUR	1,1765	1,1765	1,1765			1,1765		1,1740	50.000	1,1790	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	DE000VL5R756	PLATI 1071TS OPENV	EUR	1,3895	1,3895	1,3895			1,3895		1,3870	50.000	1,3920	50.000
Certificate	DE000CD63A80	PLATI 1093TS OPENZ	EUR	1,8800	1,8800	1,8250			1,8250		1,8200	10.000	1,8300	10.000
Certificate	NL0012015911	PLATI 1095TS OPENB	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	50.000	2,1000	50.000
Certificate	DE000VL5R764	PLATI 1096TS OPENV	EUR	1,6025	1,6025	1,6025			1,6025		1,6000	50.000	1,6050	50.000
Certificate	NL0012677025	PLATI 1145TS OPENB	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	50.000	2,5500	50.000
Certificate	DE000VL76857	PLATI 1145TS OPENV	EUR	2,0295	2,0295	2,0295			2,0295		2,0270	50.000	2,0320	50.000
Certificate	NL0011050364	PLATI 1176TS OPENH	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	20.000	2,8300	20.000
Certificate	DE000CN6LBE4	PLATI 1200TS OPENZ	EUR	2,8350	2,8350	2,7700			2,7700		2,7600	10.000	2,7800	10.000
Certificate	NL0011050356	PLATI 1215TS OPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	20.000	3,1800	20.000
Certificate	NL0011050349	PLATI 1288TS OPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	20.000	3,8500	20.000
Certificate	DE000CD62G51	PLATI 1336TS OPENZ	EUR	4,0350	4,0350	3,9650			3,9650		3,9600	10.000	3,9700	10.000
Certificate	NL0010155727	PLATI 1552TL OPENA	EUR											
Certificate	DE000VN66JY6	PLATI 834.TL OPENV	EUR	0,6665	0,6665	0,6665			0,6665		0,6640	50.000	0,6690	50.000
Certificate	DE000VL5R286	PLATI784.2TL OPENV	EUR	1,0965	1,0965	1,0965			1,0965		1,0940	50.000	1,0990	50.000
Certificate	DE000VN66J18	PLATI859.3TL OPENV	EUR	0,4475	0,4475	0,4475			0,4475		0,4450	50.000	0,4500	50.000
Certificate	DE000VA1SSV0	PLATI940.6TS OPENV	EUR	0,3245	0,3245	0,3245			0,3245		0,3220	50.000	0,3270	50.000
Certificate	DE000VL9VUE6	PLATI966.6TS OPENV	EUR	0,5375	0,5375	0,5375			0,5375		0,5350	50.000	0,5400	50.000
Certificate	DE000VL76NM6	PLATI993.1TS OPENV	EUR	0,7515	0,7515	0,7515			0,7515		0,7490	50.000	0,7540	50.000
Certificate	NL0009067156	PORSC 20TL OPENB	EUR	5,4400	5,4400	5,4400			5,4400		5,4200	10.000	5,4500	10.000
Certificate	NL0009992999	PORSC 29TL OPENB	EUR	3,7600	3,7600	3,7600			3,7600		3,7400	10.000	3,7700	10.000
Certificate	NL0012020812	PORSC 42TL OPENB	EUR	2,5200	2,5200	2,5200			2,5200		2,5000	10.000	2,5300	10.000
Certificate	DE000CX59D06	PORSC 44TL OPENC	EUR	2,2100	2,2100	2,2100			2,2100		2,1900	7.500	2,2200	7.500
Certificate	NL0011437702	PORSC 26.4TL OPENB	EUR	3,9800	3,9800	3,9800			3,9800		3,9600	10.000	3,9900	10.000
Certificate	NL0011438312	PORSC 32.6TL OPENB	EUR	3,3900	3,3900	3,3900			3,3900		3,3700	10.000	3,4000	10.000
Certificate	NL0012038780	PORSC 45.1TL OPENB	EUR	2,2400	2,2400	2,2400			2,2400		2,2200	10.000	2,2500	10.000
Certificate	NL0012494421	PORSC 48.1TL OPENB	EUR	1,9600	1,9600	1,9600			1,9600		1,9400	10.000	1,9700	10.000
Certificate	NL0012496685	PORSC 51.1TL OPENB	EUR	1,6700	1,6700	1,6700			1,6700		1,6500	10.000	1,6800	10.000
Certificate	NL0012503809	PORSC 54.2TL OPENB	EUR	1,3900	1,3900	1,3900			1,3900		1,3700	10.000	1,4000	10.000
Certificate	NL0012504542	PORSC 57.2TL OPENB	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	10.000	1,1100	10.000
Certificate	NL0012511380	PORSC 60.3TL OPENB	EUR	0,8200	0,8200	0,8200			0,8200		0,8000	10.000	0,8300	10.000
Certificate	NL0012781710	PORSC 63.3TL OPENB	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	10.000	0,5500	10.000
Certificate	NL0012781942	PORSC 66.3TL OPENB	EUR											
Certificate	NL0012793574	PORSC 69.5TS OPENB	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	10.000	1,1100	10.000
Certificate	NL0012681621	PORSC 74.5TS OPENB	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	10.000	1,6500	10.000
Certificate	NL0012697221	PORSC 79.4TS OPENB	EUR	2,1700	2,1700	2,1700			2,1700		2,1500	10.000	2,1800	10.000
Certificate	DE000CN6E2T6	PORSC36.06TL OPENZ	EUR	2,8450	2,8600	2,8450			2,8600		2,8500	4.000	2,8700	4.000
Certificate	DE000CN6KAM1	PORSC40.09TL OPENZ	EUR	2,4450	2,4500	2,4450			2,4500		2,4400	4.000	2,4600	4.000
Certificate	DE000CD63V44	PORSC45.55TL OPENZ	EUR	1,8950	1,9100	1,8950			1,9100		1,9000	4.000	1,9200	4.000
Certificate	DE000CE6F1C5	PORSC51.52TL OPENZ	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	4.000	1,3200	4.000
Certificate	DE000CE6FC32	PORSC58.49TL OPENZ	EUR	0,6000	0,6100	0,5900	6590,0000	3	0,6100	11000	0,6000	4.000	0,6200	4.000
Certificate	DE000VA15LF5	POST 3TL 0918V	EUR											
Certificate	NL0010010567	POST 0.8TL OPENB	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	10.000	2,2600	10.000
Certificate	NL0010009080	POST 0.9TL OPENB	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	10.000	2,1400	10.000
Certificate	DE000VA15VJ6	POST 2.7TL 0918V	EUR	0,2670	0,2670	0,2670			0,2670					
Certificate	DE000VL9S467	POST 2.8TL 0618V	EUR	0,1830	0,1830	0,1830			0,1830					
Certificate	DE000VL97T37	POST 2.8TL 0918V	EUR	0,1780	0,1780	0,1780			0,1780					
Certificate	DE000VA12FD0	POST 2.9TL 0918V	EUR	0,0910	0,0910	0,0910			0,0910					
Certificate	DE000VA15VH0	POST 3.1TS 0918V	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	DE000VA12FA6	POST 3.1TS 0918V	EUR											
Certificate	DE000VL8XP53	POST 3.2TS 0618V	EUR											
Certificate	DE000VA15SF0	POST 3.2TS 0918V	EUR	0,3880	0,3880	0,3880			0,3880					
Certificate	DE000VL97T60	POST 3.2TS 0918V	EUR											
Certificate	DE000VA12FB4	POST 3.2TS 0918V	EUR											
Certificate	DE000VA1SRT6	POST 3.3TS 0618V	EUR											
Certificate	DE000VA1SR58	POST 3.3TS 0918V	EUR											
Certificate	DE000VA15LD0	POST 3.3TS 0918V	EUR	0,4930	0,4930	0,4930			0,4930					
Certificate	DE000VA1GJW2	POST 3.4TS 0618V	EUR	0,5510	0,5510	0,5510			0,5510					
Certificate	DE000VL97T86	POST 3.4TS 0918V	EUR	0,5960	0,5960	0,5960			0,5960					
Certificate	DE000VA1GJX0	POST 3.5TS 0618V	EUR	0,6490	0,6490	0,6490			0,6490					
Certificate	DE000VA1GJUG	POST 3.5TS 0918V	EUR	0,6980	0,6980	0,6980			0,6980					
Certificate	DE000VA1GJV4	POST 3.6TS 0918V	EUR	0,7990	0,7990	0,7990			0,7990					
Certificate	DE000VA1GQ61	POST 3.7TS 0918V	EUR	0,8990	0,8990	0,8990			0,8990					
Certificate	NL0011089560	POST 4.8TS OPENB	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	10.000	2,5400	10.000
Certificate	DE000VN66TY5	POST 4.8TS OPENV	EUR	1,5820	1,5820	1,5820			1,5820					
Certificate	NL0010376455	POST 1.26TL OPENB	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	10.000	1,8700	10.000
Certificate	NL0010438750	POST 1.57TL OPENB	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	10.000	1,6000	10.000
Certificate	NL0010887642	POST 1.78TL OPENB	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	10.000	1,3800	10.000
Certificate	NL0010443503	POST 1.79TL OPENB	EUR	1,3700	1,4100	1,3700	685,0000	1	1,4100	500	1,4000	10.000	1,4100	10.000
Certificate	NL0010887659	POST 2.14TL OPENB	EUR	1,0200	1,0600	1,0200	4140,1800	1	1,0600	4059	1,0500	10.000	1,0600	10.000
Certificate	NL0010658993	POST 2.28TL OPENB	EUR	0,9700	0,9700	0,9700			0,9700		0,9700	10.000	0,9700	10.000
Certificate	NL0010875464	POST 2.39TL OPENB	EUR	0,8100	0,8300	0,8000	4346,0000	2	0,8300	5370	0,8300	10.000	0,9000	1.045
Certificate	DE000CR9S9H1	POST 2.55TL OPENZ	EUR	0,3950	0,4200	0,3800	950,0000	1	0,4200	2500	0,4000	1.000	0,4400	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	NL0011530746	POST 2.66TL OPENB	EUR	0,5900	0,5900	0,5900			0,5900		0,5900	10.000		
Certificate	LU1719347020	POST 2.68TCIOPENB	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	1.000	0,5200	1.000
Certificate	NL0012780787	POST 2.86TL OPENB	EUR	0,3000	0,3600	0,3000	1560,0000	3	0,3600	4800	0,3500	10.000	0,3600	10.000
Certificate	LU1756861776	POST 2.98TCIOPENB	EUR											
Certificate	NL0012793582	POST 3.07TS OPENB	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	10.000	0,4800	10.000
Certificate	NL0012691018	POST 3.32TS OPENB	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	10.000	0,7400	10.000
Certificate	NL0012691026	POST 3.56TS OPENB	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	10.000	1,0200	10.000
Certificate	NL0012683429	POST 3.82TS OPENB	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	10.000	1,3000	10.000
Certificate	DE000VN66NX0	POST 4.61TS OPENV	EUR	1,6030	1,6030	1,6030			1,6030					
Certificate	DE000CN6FUK3	POST 2.189TL OPENZ	EUR	0,7550	0,7800	0,7400	25233,2000	6	0,7800	33650	0,7600	1.000	0,8000	1.000
Certificate	DE000CF3AQM5	POST 2.297TL OPENC	EUR	0,8700	0,9200	0,8700	3480,0000	1	0,9200	4000	0,8800	4.000	0,9500	4.000
Certificate	DE000CN6FQ54	POST 2.347TL OPENZ	EUR	0,5950	0,6200	0,5950			0,6200		0,6000	1.000	0,6400	1.000
Certificate	DE000CN6HSZ1	POST 2.651TL OPENZ	EUR	0,2950	0,3200	0,2950			0,3200		0,3000	1.000	0,3400	1.000
Certificate	DE000VL76NX3	POST 2.701TL OPENV	EUR	0,3760	0,3760	0,3760			0,3760					
Certificate	DE000CR9RK60	POST 2.755TL OPENZ	EUR	0,1850	0,2100	0,1500	8248,5800	11	0,2100	46924	0,1900	1.000	0,2300	4.000
Certificate	DE000VL76NY1	POST 2.801TL OPENV	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	DE000CF3AQP8	POST 2.807TL OPENC	EUR	0,3500	0,3900	0,3500	4900,0000	3	0,3900	14000	0,3500	4.000	0,4200	4.000
Certificate	DE000VL2FRV4	POST 2.876TL OPENV	EUR	0,1740	0,1740	0,1740			0,1740					
Certificate	DE000CV88P33	POST 2.954TL OPENZ	EUR											
Certificate	DE000VA12FC2	POST 2.965TL OPENV	EUR											
Certificate	DE000VL97UD6	POST 3.005TL OPENV	EUR	0,0890	0,1050	0,0630	242,5500	2	0,0630	3150				
Certificate	DE000VA15R31	POST 3.067TL OPENV	EUR											
Certificate	DE000VA15VG2	POST 3.072TS OPENV	EUR	0,1960	0,1960	0,1960			0,1960					
Certificate	DE000VA15E33	POST 3.173TS OPENV	EUR	0,2960	0,2960	0,2960			0,2960					
Certificate	DE000VA1GJZ5	POST 3.205TL OPENV	EUR											
Certificate	DE000VL76NV7	POST 3.261TS OPENV	EUR											
Certificate	DE000VL76LR9	POST 3.462TS OPENV	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	DE000VL76LS7	POST 3.562TS OPENV	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	DE000VL76LTS	POST 3.662TS OPENV	EUR	0,5940	0,5940	0,5940			0,5940					
Certificate	DE000VL76LU3	POST 3.762TS OPENV	EUR	0,6940	0,6940	0,6940			0,6940					
Certificate	DE000VL76LV1	POST 3.862TS OPENV	EUR	0,7930	0,7930	0,7930			0,7930					
Certificate	DE000VL76DP0	POST 3.967TS OPENV	EUR	0,8920	0,8920	0,8920			0,8920					
Certificate	DE000VL76DQ8	POST 4.067TS OPENV	EUR	0,9910	0,9910	0,9910			0,9910					
Certificate	DE000VL61MN8	POST 4.267TS OPENV	EUR	1,1890	1,1890	1,1890			1,1890					
Certificate	DE000VN66NU6	POST 4.606TS OPENV	EUR	1,3870	1,3870	1,3870			1,3870					
Certificate	DE000VL61EK1	POST 4.872TS OPENV	EUR	1,7840	1,7840	1,7840			1,7840					
Certificate	DE000CR6XQ69	PROX 32. TS OPENZ	EUR	9,3400	9,3900	9,3400			9,3900		9,3400	375	9,4300	375
Certificate	NL0012790505	PROX 18.6TL OPENB	EUR	5,4300	5,4300	5,4300			5,4300		5,4100	2.000	5,4400	2.000
Certificate	NL0012022081	PROX 20.1TL OPENB	EUR	4,1100	4,1100	4,1100			4,1100		4,0900	2.000	4,1200	2.000
Certificate	NL0010893509	PROX 21.6TL OPENB	EUR	2,6800	2,6800	2,6800			2,6800		2,6600	2.000	2,6900	2.000
Certificate	NL0012791263	PROX 24.4TS OPENB	EUR	3,6400	3,6400	3,6400			3,6400		3,6200	2.000	3,6500	2.000
Certificate	NL0012774954	PROX 25.9TS OPENB	EUR	5,3300	5,3300	5,3300			5,3300		5,3100	2.000	5,3400	2.000
Certificate	NL0012695548	PROX 27.5TS OPENB	EUR	6,9800	6,9800	6,9800			6,9800		6,9600	2.000	6,9900	2.000
Certificate	NL0012491427	PROX 28.9TS OPENB	EUR	8,5900	8,5900	8,5900			8,5900		8,5700	2.000	8,6000	2.000
Certificate	NL0012694236	PROX 30.4TS OPENB	EUR	10,1800	10,1800	10,1800			10,1800		10,1600	2.000	10,1900	2.000
Certificate	DE000CD63765	PROX 18.32TL OPENZ	EUR	4,5100	4,5100	4,4750			4,4750		4,4300	375	4,5200	375
Certificate	DE000CN6F7V3	PROX 20.83TL OPENZ	EUR	2,0100	2,0100	1,9750			1,9750		1,9300	375	2,0200	375
Certificate	DE000CR1J239	PROX 22.83TL OPENZ	EUR											
Certificate	DE000CV87TG1	PRU 12.59TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950		1,2700	10.500	1,3200	10.500
Certificate	DE000CV4YXX6	PRU 14.61TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8100	10.500	0,8600	10.500
Certificate	DE000CV4YZB7	PRU 16.62TL OPENZ	EUR	0,3750	0,3750	0,3750			0,3750		0,3500	10.500	0,4000	10.500
Certificate	DE000CD61QU1	PSI20 3427TL OPENZ	EUR	19,6500	20,3300	19,6500			20,3300		20,2500	2.000	20,4000	2.000
Certificate	DE000CN6HNE7	PSI20 3735TL OPENZ	EUR	16,5700	17,2400	16,5700			17,2400		17,1600	2.000	17,3100	2.000
Certificate	DE000CR6XM14	PSI20 4048TL OPENZ	EUR	13,4500	14,1200	13,4500			14,1200		14,0400	2.000	14,1900	2.000
Certificate	DE000CE6BFN8	PSI20 4349TL OPENZ	EUR	10,4300	11,1000	10,4300			11,1000		11,0200	2.000	11,1700	2.000
Certificate	DE000CE6CQ7	PSI20 4649TL OPENZ	EUR	8,1100	8,1100	8,1100			8,1100		8,0300	2.000	8,1800	2.000
Certificate	DE000CE6DB19	PSI20 4948TL OPENZ	EUR	5,1200	5,1200	5,1200			5,1200		5,0400	2.000	5,1900	2.000
Certificate	DE000CV88WH1	PSI20 5347TL OPENZ	EUR											
Certificate	DE000CE6CSX8	PSI20 5837TS OPENZ	EUR	3,9650	3,9650	3,9650			3,9650		3,8900	2.000	4,0400	2.000
Certificate	DE000CE6EYF9	PSI20 6235TS OPENZ	EUR	7,9500	7,9500	7,9500			7,9500		7,8700	2.000	8,0200	2.000
Certificate	DE000CV4ZC42	PSI20 6632TS OPENZ	EUR	11,9200	11,9200	11,9200			11,9200		11,8400	2.000	11,9900	2.000
Certificate	NL0012780795	PSMG 26.2TL OPENB	EUR											
Certificate	DE000CE6FJG5	PSMG 18.83TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350		0,6300	10.000	0,6400	10.000
Certificate	NL0012685606	PSMG 21.42TL OPENB	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	10.000	0,5700	10.000
Certificate	DE000CE6EHX7	PSMG 21.84TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,3300	10.000	0,3400	10.000
Certificate	NL0012685614	PSMG 24.74TL OPENB	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	10.000	0,2700	10.000
Certificate	DE000CV4Z0A3	PSMG 24.83TL OPENZ	EUR	0,1000	0,1000	0,0450	820,0000	4	0,0450	11000	0,0400	10.000	0,0500	10.000
Certificate	NL0012788848	PSMG 29.09TS OPENB	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	10.000	0,7200	10.000
Certificate	NL0012685705	PSMG 32.04TS OPENB	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	10.000	1,0500	10.000
Certificate	DE000CV87W35	PUBLI40.68TL OPENZ	EUR	1,9550	1,9550	1,9550			1,9550		1,9400	4.500	1,9700	4.500
Certificate	DE000CV4YXP2	PUBLI45.74TL OPENZ	EUR	1,4550	1,4550	1,4550			1,4550		1,4400	4.500	1,4700	4.500
Certificate	DE000CV4YZ12	PUBLI51.74TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550		0,8400	4.500	0,8700	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	NL0012020440	QUALC 86TS OPENB	EUR	3,0150	3,0150	3,0150			3,0150		3,0000	50.000	3,0300	44.000
Certificate	NL0009863422	QUALC 34.9TL OPENB	EUR	2,2200	2,2200	2,2200			2,2200		2,2200	50.000		
Certificate	DE000CE6BQT2	RANDS LEVOPENZ	EUR	29,7800	30,7600	29,7800			30,7600		30,4000	50	31,1200	50
Certificate	DE000CX593G1	RANDS 35TL OPENC	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	10.000	2,0300	10.000
Certificate	DE000CX593F3	RANDS 38TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,7000	10.000	1,7300	10.000
Certificate	DE000CV88VU6	RANDS 40TL 0918Z	EUR	2,4600	2,4600	2,4600			2,4600		2,4400	500	2,4800	500
Certificate	DE000CX59AD3	RANDS 40TL OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6800	10.000	1,7100	10.000
Certificate	DE000CX59AE1	RANDS 42TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	10.000	1,5200	10.000
Certificate	DE000CX59GM1	RANDS 42TL OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	10.000	1,3300	10.000
Certificate	DE000CV87H26	RANDS 45TL 0618Z	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	500	1,4800	500
Certificate	DE000CV88XW8	RANDS 45TL 0918Z	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	500	1,4800	500
Certificate	NL0012038012	RANDS 45TL OPENB	EUR	10,9100	10,9100	10,9100			10,9100		10,8800	3.000	10,9300	3.000
Certificate	DE000CY16P94	RANDS 45TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	10.000	0,8800	10.000
Certificate	DE000CX59KV4	RANDS 45TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	10.000	1,0300	10.000
Certificate	DE000CY16PM0	RANDS 45TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	10.000	1,0900	10.000
Certificate	DE000CX59Q84	RANDS 45TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	10.000	1,2300	10.000
Certificate	DE000VA1STX4	RANDS 48TL 0918V	EUR	0,4155	0,4155	0,4155			0,4155					
Certificate	NL0012693196	RANDS 48TL OPENB	EUR	8,1500	8,1500	8,1500			8,1500		8,1200	3.000	8,1700	3.000
Certificate	DE000CY50XG5	RANDS 48TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	10.000	0,8200	10.000
Certificate	DE000CY51AQ0	RANDS 48TL OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5700	10.000	0,6000	10.000
Certificate	DE000VA1ST23	RANDS 50TL 0618V	EUR	0,2275	0,2275	0,2275			0,2275					
Certificate	DE000VL97UN5	RANDS 50TL 0918V	EUR	0,2395	0,2395	0,2395			0,2395					
Certificate	DE000CV88XX6	RANDS 50TL 0918Z	EUR	0,4700	0,4700	0,4700			0,4700		0,4500	500	0,4900	500
Certificate	DE000CV87H18	RANDS 51TL 0618Z	EUR	0,2700	0,2700	0,2700			0,2700		0,2500	500	0,2900	500
Certificate	DE000VL8XLU9	RANDS 52TL 0618V	EUR											
Certificate	DE000VL97UP0	RANDS 52TL 0918V	EUR											
Certificate	DE000CQ5AKF4	RANDS 52TL OPENC	EUR											
Certificate	DE000CY52J55	RANDS 52TL OPENC	EUR	0,1600	0,2100	0,1600	640,0000	1	0,2100	4000	0,1900	10.000	0,2200	10.000
Certificate	DE000CQ5A723	RANDS 52TL OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,4900	10.000	0,5200	10.000
Certificate	DE000VA15SG8	RANDS 54TS 0918V	EUR	0,3185	0,3185	0,3185			0,3185					
Certificate	NL0012793590	RANDS 54TS OPENB	EUR	8,2700	8,2700	8,2700			8,2700		8,2400	3.000	8,2900	3.000
Certificate	NL0012648448	RANDS 56BOC1218Z	EUR	54,4100	54,4100	54,4100			54,4100		54,3200	250	54,4900	250
Certificate	DE000VA1SSA4	RANDS 56TS 0618V	EUR	0,4855	0,4855	0,4855			0,4855					
Certificate	DE000VL8XLT1	RANDS 56TS 0618V	EUR											
Certificate	DE000VA1SSC0	RANDS 56TS 0918V	EUR	0,4975	0,4975	0,4975			0,4975					
Certificate	DE000VL97UG9	RANDS 56TS 0918V	EUR											
Certificate	NL0012784300	RANDS 56TS OPENB	EUR	10,4600	10,4600	10,4600			10,4600		10,4300	3.000	10,4800	3.000
Certificate	DE000CQ5B3D8	RANDS 56TS OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7400	10.000	0,7700	10.000
Certificate	NL0012648455	RANDS 58BOC0619Z	EUR	54,8700	54,8700	54,8700			54,8700		54,7800	250	54,9500	250
Certificate	DE000VL8XP95	RANDS 58TS 0618V	EUR	0,6845	0,6845	0,6845			0,6845					
Certificate	DE000VL97UJ3	RANDS 58TS 0918V	EUR	0,6925	0,6925	0,6925			0,6925					
Certificate	NL0012696876	RANDS 58TS OPENB	EUR	12,6700	12,6700	12,6700			12,6700		12,6400	3.000	12,6900	3.000
Certificate	NL0012676274	RANDS 60BOC1218B	EUR	56,4500	56,4500	56,4500			56,4500		56,3000	1.000	56,6000	1.000
Certificate	DE000VL97UL9	RANDS 60TS 0918V	EUR	0,8935	0,8935	0,8935			0,8935					
Certificate	NL0012698187	RANDS 60TS OPENB	EUR	14,8900	14,8900	14,8900			14,8900		14,8600	3.000	14,9100	3.000
Certificate	DE000CQ5AFR9	RANDS 60TS OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	10.000	0,8400	10.000
Certificate	DE000CQ5A5M5	RANDS 60TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	10.000	0,6300	10.000
Certificate	NL0012648810	RANDS 62BON0619Z	EUR	55,1400	55,1400	55,1400			55,1400		55,0200	125	55,2500	125
Certificate	DE000VA1GLY4	RANDS 62TS 0918V	EUR	1,0935	1,0935	1,0935			1,0935					
Certificate	DE000VL5R897	RANDS 62TS OPENV	EUR	0,8095	0,8095	0,8095			0,8095					
Certificate	DE000CY50XJ9	RANDS 64TS OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2200	10.000	1,2500	10.000
Certificate	DE000VL5R9A4	RANDS 64TS OPENV	EUR	1,0075	1,0075	1,0075			1,0075					
Certificate	NL0012649149	RANDS 65BOC1218Z	EUR	55,6900	55,6900	55,6900			55,6900		55,5600	75	55,8200	75
Certificate	DE000CV87H34	RANDS 65TS 0618Z	EUR	2,6500	2,6500	2,6500			2,6500		2,6300	500	2,6700	500
Certificate	DE000CV88XY4	RANDS 65TS 0918Z	EUR	2,6600	2,6600	2,6600			2,6600		2,6400	500	2,6800	500
Certificate	DE000CY0AZK3	RANDS 65TS OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0700	10.000	1,1000	10.000
Certificate	DE000CY16XH4	RANDS 65TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	10.000	1,0300	10.000
Certificate	NL0012649156	RANDS 68BOC0619Z	EUR	55,6300	55,6300	55,6300			55,6300		55,5000	100	55,7500	100
Certificate	DE000CY0ASB7	RANDS 70TS OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	10.000	1,2900	10.000
Certificate	DE000CY16C73	RANDS 70TS OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,5900	10.000	1,6200	10.000
Certificate	DE000CQ5A149	RANDS 72TS OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7800	10.000	1,8100	10.000
Certificate	NL0010011979	RANDS 11.5TL OPENB	EUR	41,3300	41,3300	41,3300			41,3300		41,3000	3.000	41,3500	3.000
Certificate	NL0010283974	RANDS 20.3TL OPENB	EUR	33,3800	33,3800	33,3800			33,3800		33,3500	3.000	33,4000	3.000
Certificate	NL0010379558	RANDS 23.2TL OPENB	EUR	30,7200	30,7200	30,7200			30,7200		30,6900	3.000	30,7400	1.894
Certificate	NL0010887717	RANDS 23.9TL OPENB	EUR	30,1000	30,1000	30,1000			30,1000		30,0700	3.000	30,1200	3.000
Certificate	NL0010893673	RANDS 26.8TL OPENB	EUR	27,4500	27,4500	27,4500			27,4500		27,4200	3.000	27,4700	3.000
Certificate	NL0010901682	RANDS 27.9TL OPENB	EUR	26,5000	26,5000	26,5000			26,5000		26,4700	3.000	26,5200	3.000
Certificate	NL0011905336	RANDS 29.5TL OPENB	EUR	25,0300	25,0300	25,0300			25,0300		25,0000	3.000	25,0500	3.000
Certificate	NL0011906706	RANDS 32.5TL OPENB	EUR	22,2300	22,2300	22,2300			22,2300		22,2000	3.000	22,2500	3.000
Certificate	NL0011912175	RANDS 34.2TL OPENB	EUR	20,7500	20,7500	20,7500			20,7500		20,7200	3.000	20,7700	3.000
Certificate	NL0011916085	RANDS 35.7TL OPENB	EUR	19,3600	19,3600	19,3600			19,3600		19,3300	3.000	19,3800	3.000
Certificate	NL0012021182	RANDS 37.2TL OPENB	EUR	17,9700	17,9700	17,9700			17,9700		17,9400	3.000	17,9900	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	NL0012022834	RANDS 38.8TL OPENB	EUR	16,5700	16,5700	16,5700			16,5700		16,5400	3.000	16,5900	3.000
Certificate	NL0011988985	RANDS 39.1TL OPENH	EUR	16,0700	16,5200	16,0700			16,5200		16,4200	1.000	16,6200	1.000
Certificate	NL0012025654	RANDS 40.4TL OPENB	EUR	15,1000	15,1000	15,1000			15,1000		15,0700	3.000	15,1200	3.000
Certificate	NL0012029201	RANDS 41.9TL OPENB	EUR	13,7300	13,7300	13,7300			13,7300		13,7000	3.000	13,7500	3.000
Certificate	DE000CD63D87	RANDS 42.8TL OPENZ	EUR	9,0600	9,4000	9,0600			9,4000		9,3100	125	9,4800	125
Certificate	NL0012030621	RANDS 43.4TL OPENB	EUR	12,3300	12,3300	12,3300			12,3300		12,3000	3.000	12,3500	3.000
Certificate	DE000VN66WM4	RANDS 44.1TL OPENV	EUR	0,8835	0,8835	0,8835			0,8835					
Certificate	DE000VN66WN2	RANDS 45.1TL OPENV	EUR	0,7815	0,7815	0,7815			0,7815					
Certificate	NL0012492292	RANDS 46.5TL OPENB	EUR	9,2000	9,5200	9,2000	2760,0000	1	9,5200	300	9,4900	3.000	9,5400	3.000
Certificate	DE000VN659U0	RANDS 47.8TL OPENV	EUR	0,7095	0,7095	0,7095			0,7095					
Certificate	LU1573752372	RANDS 48.2TCIOPENS	EUR	5,1100	5,1100	5,1100			5,1100		5,0800	2.500	5,1400	2.500
Certificate	NL0012696793	RANDS 49.6TL OPENB	EUR	6,7400	6,7400	6,7400			6,7400		6,7100	3.000	6,7600	3.000
Certificate	NL0012698054	RANDS 51.1TL OPENB	EUR	5,3700	5,3700	5,3700			5,3700		5,3400	3.000	5,3900	3.000
Certificate	DE000VL61DT4	RANDS 51.5TL OPENV	EUR	0,1985	0,1985	0,1985			0,1985					
Certificate	NL0012494629	RANDS 56.5BOCI218B	EUR	54,4800	54,4800	54,4800			54,4800		54,3500	1.000	54,6000	1.000
Certificate	NL0012697015	RANDS 56.9BS OPENB	EUR	5,6900	5,6900	5,6900			5,6900		5,6600	3.000	5,7100	3.000
Certificate	NL0012699144	RANDS 58.9BS OPENB	EUR	7,6800	7,6800	7,6800			7,6800		7,6500	3.000	7,7000	3.000
Certificate	NL0012677132	RANDS 61.9TS OPENB	EUR	17,0200	17,0200	17,0200			17,0200		16,9900	3.000	17,0400	3.000
Certificate	NL0012783906	RANDS 63.9TS OPENB	EUR	19,2000	19,2000	19,2000			19,2000		19,1700	3.000	19,2200	3.000
Certificate	NL0012581136	RANDS 68.5TS OPENH	EUR	24,5500	24,5500	24,0400			24,0400		23,9400	1.000	24,1400	1.000
Certificate	NL0012366306	RANDS12.76TL OPENH	EUR	40,0500	40,4900	40,0500			40,4900		40,3900	1.000	40,5900	1.000
Certificate	NL0011721857	RANDS17.46TL OPENH	EUR	35,7700	36,2100	35,7700			36,2100		36,1100	1.000	36,3100	1.000
Certificate	NL0012366298	RANDS21.87TL OPENH	EUR	31,7500	32,1900	31,7500			32,1900		32,0900	1.000	32,2900	1.000
Certificate	NL0011904297	RANDS25.88BL OPENB	EUR	26,4300	26,4300	26,4300			26,4300		26,4000	3.000	26,4500	3.000
Certificate	NL0011230503	RANDS26.04TL OPENH	EUR	27,9600	28,4100	27,9600			28,4100		28,3100	1.000	28,5100	1.000
Certificate	NL0010901500	RANDS26.93BL OPENB	EUR	25,3400	25,3400	25,3400			25,3400		25,3100	3.000	25,3600	3.000
Certificate	NL0010901518	RANDS28.58BL OPENB	EUR	23,6900	23,6900	23,6900			23,6900		23,6600	3.000	23,7100	3.000
Certificate	NL0011927009	RANDS29.88TL OPENH	EUR	24,4600	24,9100	24,4600			24,9100		24,8100	1.000	25,0100	1.000
Certificate	DE000CD62288	RANDS31.86TL OPENZ	EUR	19,9700	20,3100	19,9700			20,3100		20,2200	125	20,3900	125
Certificate	NL0011926985	RANDS31.94TL OPENH	EUR	22,5900	23,0300	22,5900			23,0300		22,9300	1.000	23,1300	1.000
Certificate	DE000CD624N4	RANDS32.58TL OPENZ	EUR	20,1000	20,4500	20,1000			20,4500		20,3600	125	20,5300	125
Certificate	NL0011927991	RANDS32.97TL OPENH	EUR	21,6500	22,1000	21,6500			22,1000		22,0000	1.000	22,2000	1.000
Certificate	DE000CD625J9	RANDS33.86TL OPENZ	EUR	17,9800	18,3200	17,9800			18,3200		18,2300	125	18,4000	125
Certificate	NL0011908421	RANDS34.88BL OPENB	EUR	17,4200	17,4200	17,4200			17,4200		17,3900	3.000	17,4400	3.000
Certificate	NL0011934161	RANDS35.03TL OPENH	EUR	19,7800	20,2200	19,7800			20,2200		20,1200	1.000	20,3200	1.000
Certificate	DE000CD62KD8	RANDS35.64TL OPENZ	EUR	17,1300	17,4800	17,1300			17,4800		17,3900	125	17,5600	125
Certificate	DE000CD62874	RANDS36.34TL OPENZ	EUR	15,5000	15,8500	15,5000			15,8500		15,7600	125	15,9300	125
Certificate	NL0011917349	RANDS36.97BL OPENB	EUR	15,3400	15,3400	15,3400			15,3400		15,3100	3.000	15,3600	3.000
Certificate	NL0011979406	RANDS37.06TL OPENH	EUR	17,9300	18,3700	17,9300			18,3700		18,2700	1.000	18,4700	1.000
Certificate	NL0012021380	RANDS38.01BL OPENB	EUR	14,3000	14,3000	14,3000			14,3000		14,2700	3.000	14,3200	3.000
Certificate	NL0011979851	RANDS38.09TL OPENH	EUR	16,9900	17,4400	16,9900			17,4400		17,3400	1.000	17,5400	1.000
Certificate	NL0012021893	RANDS39.05BL OPENB	EUR	13,2300	13,2300	13,2300			13,2300		13,2000	3.000	13,2500	3.000
Certificate	DE000CD639K8	RANDS39.31TL OPENZ	EUR	12,5300	12,8800	12,5300			12,8800		12,7900	125	12,9600	125
Certificate	NL0011989793	RANDS40.11TL OPENH	EUR	15,1500	15,6000	15,1500			15,6000		15,5000	1.000	15,7000	1.000
Certificate	NL0012025365	RANDS41.13BL OPENB	EUR	11,1600	11,1600	11,1600			11,1600		11,1300	3.000	11,1800	3.000
Certificate	NL0011990429	RANDS41.13TL OPENH	EUR	14,2300	14,6700	14,2300			14,6700		14,5700	1.000	14,7700	1.000
Certificate	DE000CD63DX9	RANDS41.28TL OPENZ	EUR	11,6600	12,0000	11,6600			12,0000		11,9100	125	12,0800	125
Certificate	NL0012025779	RANDS42.17BL OPENB	EUR	10,1300	10,1300	10,1300			10,1300		10,1000	3.000	10,1500	3.000
Certificate	NL0011994181	RANDS42.17TL OPENH	EUR	13,2800	13,7200	13,2800			13,7200		13,6200	1.000	13,8200	1.000
Certificate	DE000VN66XS9	RANDS43.11TL OPENV	EUR	0,9855	0,9855	0,9855			0,9855					
Certificate	NL0011994173	RANDS43.19TL OPENH	EUR	12,3500	12,7900	12,3500			12,7900		12,6900	1.000	12,8900	1.000
Certificate	NL0012029722	RANDS43.21BL OPENB	EUR	9,0900	9,0900	9,0900			9,0900		9,0600	3.000	9,1100	3.000
Certificate	DE000VL37RC0	RANDS43.25TL OPENV	EUR	1,1925	1,1925	1,1925			1,1925					
Certificate	NL0011994165	RANDS44.21TL OPENH	EUR	11,4200	11,8600	11,4200			11,8600		11,7600	1.000	11,9600	1.000
Certificate	NL0012029730	RANDS44.25BL OPENB	EUR	8,0400	8,0400	8,0400			8,0400		8,0100	3.000	8,0600	3.000
Certificate	DE000VL37K13	RANDS44.25TL OPENV	EUR	1,0955	1,0955	1,0955			1,0955					
Certificate	NL0012049928	RANDS45.23TL OPENH	EUR	10,4900	10,9400	10,4900			10,9400		10,8400	1.000	11,0400	1.000
Certificate	DE000VL37K21	RANDS45.25TL OPENV	EUR	0,9985	0,9985	0,9985			0,9985					
Certificate	NL0012038459	RANDS45.29BL OPENB	EUR	7,0100	7,0100	7,0100			7,0100		6,9800	3.000	7,0300	3.000
Certificate	DE000VN66VW5	RANDS46.08TL OPENV	EUR	0,6805	0,6805	0,6805			0,6805					
Certificate	NL0012433445	RANDS46.16TL OPENH	EUR	9,6500	10,0900	9,6500			10,0900		9,9900	1.000	10,1900	1.000
Certificate	DE000VL37HN8	RANDS46.25TL OPENV	EUR	0,9025	0,9025	0,9025			0,9025					
Certificate	NL0012039184	RANDS46.33BL OPENB	EUR	5,9800	5,9800	5,9800			5,9800		5,9500	3.000	6,0000	3.000
Certificate	DE000CD64342	RANDS46.78TL OPENZ	EUR	5,1100	5,4500	5,1100			5,4500		5,3600	125	5,5300	125
Certificate	DE000VL2FSU4	RANDS47.22TL OPENV	EUR	0,5715	0,5715	0,5715			0,5715					
Certificate	DE000VL37K39	RANDS47.25TL OPENV	EUR	0,8065	0,8065	0,8065			0,8065					
Certificate	DE000CE6EUT8	RANDS47.43TL OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	500	1,2200	500
Certificate	LU1476986317	RANDS47.95TCIOPENS	EUR	6,2100	6,2100	6,2100			6,2100		6,1800	2.500	6,2400	2.500
Certificate	NL0012547194	RANDS48.16TL OPENH	EUR	7,8100	8,2700	7,8100			8,2700		8,1700	1.000	8,3700	1.000
Certificate	DE000VL2FSV2	RANDS48.22TL OPENV	EUR	0,4775	0,4775	0,4775			0,4775					
Certificate	NL0012693451	RANDS48.34BL OPENB	EUR	3,9600	3,9600	3,9600			3,9600		3,9300	3.000	3,9800	3.000
Certificate	DE000VL2FTD8	RANDS49.23TL OPENV	EUR	0,3775	0,3775	0,3775			0,3775					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL37K47	RANDS49.25TL OPENV	EUR	0,6155	0,6155	0,6155			0,6155					
Certificate	NL0012696967	RANDS49.35BL OPENB	EUR	2,4700	2,9500	2,4700	123,5000	1	2,9500	50	2,9200	3,000	2,9700	3,000
Certificate	LU1650919811	RANDS50.13TCIOPENS	EUR	3,4500	3,4500	3,4500			3,4500		3,4200	2,500	3,4800	2,500
Certificate	DE000VLSRZA9	RANDS50.31TL OPENV	EUR	0,5215	0,5215	0,5215			0,5215					
Certificate	NL0012687222	RANDS50.36BL OPENB	EUR	1,6500	1,9500	1,5500	898,5000	2	1,9500	570	1,9200	3,000	1,9700	3,000
Certificate	DE000CV4ZA93	RANDS50.77TL OPENZ	EUR	0,3000	0,3000	0,3000			0,3000		0,2800	500	0,3200	500
Certificate	NL0012565203	RANDS50.97TL OPENH	EUR	5,2600	5,7100	5,2600			5,7100		5,6100	1,000	5,8100	1,000
Certificate	NL0012687230	RANDS51.36BL OPENB	EUR	0,5000	0,5000	0,5000	250,0000	1	0,5000	500				
Certificate	LU1651921410	RANDS51.69TCIOPENS	EUR	1,9700	1,9700	1,9700			1,9700		1,9400	2,500	2,0000	2,500
Certificate	DE000VL97UR6	RANDS51.94TL OPENV	EUR											
Certificate	NL0012791495	RANDS52.35BL OPENB	EUR											
Certificate	DE000VA15VK4	RANDS53.33TS OPENZ	EUR	0,2245	0,2245	0,2245			0,2245					
Certificate	LU1696512729	RANDS53.36TCIOPENS	EUR											
Certificate	NL0012793921	RANDS53.92BS OPENB	EUR	2,7000	2,7000	2,7000			2,7000		2,6700	3,000	2,7200	3,000
Certificate	DE000VA1GLC0	RANDS53.95TL OPENV	EUR											
Certificate	LU1756829708	RANDS54.69TCIOPENS	EUR	3,3400	3,3400	3,3400			3,3400		3,3100	2,500	3,3700	2,500
Certificate	NL0012784953	RANDS54.91BS OPENB	EUR	3,7000	3,7000	3,7000			3,7000		3,6700	3,000	3,7200	3,000
Certificate	DE000VA1STZ9	RANDS55.45TS OPENV	EUR	0,4045	0,4045	0,4045			0,4045					
Certificate	LU1493032780	RANDS55.73TCIOPENS	EUR											
Certificate	NL0012793053	RANDS56.65BOC1218B	EUR	52,3800	52,3800	52,3800			52,3800		52,2500	1,000	52,5000	1,000
Certificate	NL0011241484	RANDS57.41TS OPENH	EUR	12,2500	12,2500	11,7400			11,7400		11,6400	1,000	11,8400	1,000
Certificate	LU1719389709	RANDS57.87TCIOPENS	EUR											
Certificate	NL0012700108	RANDS57.89BS OPENB	EUR	6,6800	6,6800	6,6800			6,6800		6,6500	3,000	6,7000	3,000
Certificate	DE000CR9R8F8	RANDS58.63TS OPENZ	EUR	8,8400	8,8400	8,5100			8,5100		8,4200	125	8,5900	125
Certificate	NL0012675983	RANDS59.89BS OPENB	EUR	8,6800	8,6800	8,6800			8,6800		8,6500	3,000	8,7000	3,000
Certificate	LU1695129657	RANDS60.06TCIOPENS	EUR	6,1400	6,1400	6,1400			6,1400		6,1100	2,500	6,1700	2,500
Certificate	DE000VN66N12	RANDS60.89TS OPENV	EUR	0,6045	0,6045	0,6045			0,6045					
Certificate	DE000VN66N53	RANDS60.89TS OPENZ	EUR	0,9065	0,9065	0,9065			0,9065					
Certificate	DE000CE6BKYS	RANDS60.97TS OPENZ	EUR	1,8900	1,9000	1,8300	1900,0000	1	1,8300	1000	1,8100	500	1,8500	500
Certificate	NL0011230073	RANDS61.02TS OPENH	EUR	16,2500	16,2500	15,7500			15,7500		15,6500	1,000	15,8500	1,000
Certificate	LU1695205770	RANDS63.06TCIOPENS	EUR	9,1400	9,1400	9,1400			9,1400		9,1100	2,500	9,1700	2,500
Certificate	NL0012601033	RANDS63.95TS OPENH	EUR	19,5100	19,5100	19,0000			19,0000		18,9000	1,000	19,1000	1,000
Certificate	NL0012602791	RANDS63.98TS OPENH	EUR	19,5400	19,5400	19,0300			19,0300		18,9300	1,000	19,1300	1,000
Certificate	NL0011721832	RANDS64.46TS OPENH	EUR	20,0700	20,0700	19,5600			19,5600		19,4600	1,000	19,6600	1,000
Certificate	LU1719346139	RANDS64.87TCIOPENS	EUR	11,0900	11,0900	11,0900			11,0900		11,0600	2,500	11,1200	2,500
Certificate	DE000VL76J59	RANDS67.76TS OPENV	EUR	1,3995	1,3995	1,3995			1,3995					
Certificate	NL0012366272	RANDS68.21TS OPENH	EUR	24,2300	24,2300	23,7200			23,7200		23,6200	1,000	23,8200	1,000
Certificate	DE000CV87WG5	RANDS70.96TS OPENZ	EUR	3,8200	3,8200	3,8200			3,8200		3,8000	500	3,8400	500
Certificate	NL0012366264	RANDS71.15TS OPENH	EUR	27,4900	27,4900	26,9900			26,9900		26,8900	1,000	27,0900	1,000
Certificate	NL0012366256	RANDS74.09TS OPENZ	EUR	30,7500	30,7500	30,2500			30,2500		30,1500	1,000	30,3500	1,000
Certificate	NL0012313266	RANDS74.93TS OPENH	EUR	31,6800	31,6800	31,1700			31,1700		31,0700	1,000	31,2700	1,000
Certificate	NL0012365449	RANDS75.05TS OPENH	EUR	31,8100	31,8100	31,3000			31,3000		31,2000	1,000	31,4000	1,000
Certificate	NL0012536775	RANDS80.84TS OPENH	EUR	38,2300	38,2300	37,7200			37,7200		37,6200	1,000	37,8200	1,000
Certificate	NL0012586762	RANDS87.75TS OPENH	EUR	45,9000	45,9000	45,3900			45,3900		45,2900	1,000	45,4900	1,000
Certificate	NL001258308	RANDS88.19TS OPENH	EUR	46,3900	46,3900	45,8800			45,8800		45,7800	1,000	45,9800	1,000
Certificate	NL0012579346	RANDS88.38TS OPENH	EUR	46,6100	46,6100	46,0900			46,0900		45,9900	1,000	46,1900	1,000
Certificate	DE000CV87RZ5	RB 41.25TL OPENZ	EUR	2,0700	2,0700	2,0700			2,0700		2,0200	7,500	2,1200	7,500
Certificate	DE000CV87JR9	RB 46.33TL OPENZ	EUR	1,4900	1,4900	1,4900			1,4900		1,4400	7,500	1,5400	7,500
Certificate	DE000CV4XYX4	RB 51.36TL OPENZ	EUR	0,9200	0,9200	0,9200			0,9200		0,8700	7,500	0,9700	7,500
Certificate	XS0215447441	RB FX/IL 6%20	EUR											
Certificate	XS0422117530	RB ROB M 0%28MAY19	EUR								100,2100	200,000	100,5000	5,000
Certificate	XS0364999408	RB ROBECCO MMB 0%18	EUR								103,7500	200,000		
Certificate	XS0262561789	RB SPREAD 4.552%21	EUR	104,2800	104,2800	104,2800			104,2800		103,7800	200,000	104,7800	150,000
Certificate	XS0295385065	RB SPREAD T 0%22	EUR											
Certificate	NL0006367310	RB WKG 0%18	EUR								149,2700	100,000		
Certificate	NL0000459816	RBSBI PI OPENN	EUR	23,1900	23,5700	23,1900			23,5700		23,5700	5,000		
Certificate	NL0009067883	RDX 386TL OPENB	EUR	10,0800	10,0800	10,0800			10,0800		10,0800	2,000		
Certificate	DE000CY51CE2	RELX 12TL OPENC	EUR	7,1600	7,1600	7,1600			7,1600		6,9600	2,000	7,3600	2,000
Certificate	DE000CY514M4	RELX 14TL OPENC	EUR	4,8700	4,8700	4,8700			4,8700		4,6700	2,000	5,0700	2,000
Certificate	DE000CY51CF9	RELX 14TL OPENC	EUR	5,2100	5,2100	5,2100			5,2100		5,0100	2,000	5,4100	2,000
Certificate	DE000CQ5AHP9	RELX 16TL OPENC	EUR	2,9600	2,9600	2,9600			2,9600		2,7600	2,000	3,1600	2,000
Certificate	DE000CQ5AKH0	RELX 16TL OPENC	EUR	3,8300	3,8300	3,8300			3,8300		3,6300	2,000	4,0300	2,000
Certificate	NL0012649164	RELX 19BOC1218Z	EUR	18,7000	18,7000	18,7000			18,7000		18,6700	1,250	18,7300	1,250
Certificate	DE000CY514P7	RELX 20TS OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,7900	2,000	1,1900	2,000
Certificate	DE000CQ5A818	RELX 20TS OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,0600	2,000	2,4600	2,000
Certificate	NL0012788855	RELX 22TS OPENC	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	5,000	5,3700	5,000
Certificate	DE000CY51A88	RELX 22TS OPENC	EUR	2,9800	2,9800	2,9800			2,9800		2,7800	2,000	3,1800	2,000
Certificate	DE000CY51C1J	RELX 22TS OPENC	EUR	3,5100	3,5100	3,5100			3,5100		3,3100	2,000	3,7100	2,000
Certificate	DE000CQ5B3E6	RELX 22TS OPENC	EUR	4,7900	4,7900	4,7900			4,7900		4,5900	2,000	4,9900	2,000
Certificate	DE000CQ5B3F3	RELX 24TS OPENC	EUR	6,9100	6,9100	6,9100			6,9100		6,7100	2,000	7,1100	2,000
Certificate	DE000CY51AS6	RELX 24TS OPENC	EUR	4,9500	4,9500	4,9500			4,9500		4,7500	2,000	5,1500	2,000
Certificate	NL0009988807	RELX 3.3TL OPENB	EUR	23,7700	23,7700	23,7700			23,7700		23,7600	5,000	23,7800	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	NL0010516969	RELX 7.7TL OPENB	EUR	17,5100	17,5100	17,5100			17,5100		17,5000	5,000	17,5200	5,000
Certificate	NL0010904165	RELX 10.9TL OPENB	EUR	12,8700	12,8700	12,8700			12,8700		12,8600	5,000	12,8800	5,000
Certificate	NL0011434378	RELX 12.1TL OPENB	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	5,000	7,3400	5,000
Certificate	DE000CC60NK3	RELX 12.4TL OPENC	EUR											
Certificate	DE000CW0JNS5	RELX 12.5TL OPENC	EUR	6,8500	6,8500	6,8500			6,8500		6,6500	2,000	7,0500	2,000
Certificate	NL0012033872	RELX 14.2TL OPENB	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	5,000	5,3400	5,000
Certificate	NL0012109482	RELX 15.3TL OPENB	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	5,000	4,3500	5,000
Certificate	NL0012779870	RELX 16.3TL OPENB	EUR	3,3200	3,3400	3,3200	4980,0000	1	3,3400	1500	3,3300	5,000	3,3500	5,000
Certificate	NL0012787667	RELX 17.4TL OPENB	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	5,000	2,4100	5,000
Certificate	NL0011518071	RELX 19.2TS OPENB	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	5,000	2,3300	5,000
Certificate	NL0012649172	RELX 19.5BOC0619Z	EUR	18,8300	18,8300	18,8300			18,8300		18,8000	1,250	18,8600	1,250
Certificate	NL0012112403	RELX 20.6TS OPENB	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	5,000	3,8200	5,000
Certificate	DE000CF3AD69	RELX 8.18TL OPENC	EUR											
Certificate	DE000CR4HQP7	RELX 10.58TL OPENZ	EUR	8,0400	8,0400	8,0100			8,0100		7,9800	500	8,0400	500
Certificate	DE000CC3ZFC9	RELX 10.92TL OPENC	EUR											
Certificate	NL0011052949	RELX 10.96TL OPENH	EUR	12,8700	12,9100	12,8700			12,9100		12,8600	3,000	12,9600	3,000
Certificate	DE000CR6X8J5	RELX 12.27TL OPENZ	EUR	6,3400	6,3400	6,3100			6,3100		6,2800	500	6,3400	500
Certificate	NL0011742101	RELX 12.64TL OPENH	EUR	6,8000	6,8300	6,8000			6,8300		6,7900	5,000	6,8600	5,000
Certificate	DE000CR9SCD9	RELX 13.26TL OPENZ	EUR	5,3500	5,3500	5,3200			5,3200		5,2900	500	5,3500	500
Certificate	NL0011996368	RELX 13.67TL OPENH	EUR	5,8500	5,8800	5,8500			5,8800		5,8400	5,000	5,9100	5,000
Certificate	NL0012682454	RELX 14.32BL OPENB	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	2,500	4,3600	2,500
Certificate	NL0012051171	RELX 14.65TL OPENH	EUR	4,9300	4,9600	4,9300			4,9600		4,9200	5,000	4,9900	5,000
Certificate	DE000CD646C0	RELX 14.76TL OPENZ	EUR	3,8600	3,8600	3,8300			3,8300		3,8000	500	3,8600	500
Certificate	NL0012098925	RELX 14.83BL OPENB	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	2,500	3,8600	2,500
Certificate	NL0012565550	RELX 14.96TL OPENH	EUR	4,6400	4,6700	4,6400			4,6700		4,6300	5,000	4,7000	5,000
Certificate	NL0012681845	RELX 15.36BL OPENB	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	2,500	3,3300	2,500
Certificate	NL0012565543	RELX 15.46TL OPENH	EUR	4,1700	4,2000	4,1700			4,2000		4,1600	5,000	4,2300	5,000
Certificate	NL0012689988	RELX 15.86BL OPENB	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	2,500	2,8300	2,500
Certificate	NL0012780514	RELX 16.36BL OPENB	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	2,500	2,3300	2,500
Certificate	NL0012602825	RELX 16.47TL OPENH	EUR	3,2400	3,2700	3,2400			3,2700		3,2300	5,000	3,3000	5,000
Certificate	NL0012784896	RELX 16.86BL OPENB	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	2,500	1,8300	2,500
Certificate	NL0012611131	RELX 17.29TL OPENH	EUR	2,4700	2,5000	2,4700			2,5000		2,4600	5,000	2,5300	5,000
Certificate	NL0012789507	RELX 17.36BL OPENB	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	2,500	1,3300	2,500
Certificate	NL0012792246	RELX 17.86BL OPENB	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	2,500	0,8300	2,500
Certificate	NL0012862544	RELX 17.96TL OPENH	EUR	1,8600	1,8900	1,8600			1,8900		1,8500	5,000	1,9200	5,000
Certificate	NL0012676209	RELX 18.63BS OPENB	EUR											
Certificate	NL0012556237	RELX 18.78TS OPENH	EUR	1,7900	1,7900	1,7400			1,7400		1,7000	5,000	1,7700	5,000
Certificate	NL0012261564	RELX 19.61BS OPENB	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	2,500	1,2900	2,500
Certificate	NL0012848089	RELX 19.77TS OPENH	EUR	2,8600	2,8600	2,8200			2,8200		2,7800	5,000	2,8500	5,000
Certificate	NL0012245187	RELX 20.27TS OPENH	EUR	3,4100	3,4100	3,3600			3,3600		3,3200	5,000	3,3900	5,000
Certificate	NL0012311088	RELX 20.32TS OPENH	EUR	3,4500	3,4500	3,4000			3,4000		3,3600	5,000	3,4300	5,000
Certificate	NL0012785554	RELX 20.61BS OPENB	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	2,500	2,2900	2,500
Certificate	NL0012199681	RELX 20.75TS OPENH	EUR	3,9200	3,9200	3,8700			3,8700		3,8300	5,000	3,9000	5,000
Certificate	NL0012792725	RELX 21.62BS OPENB	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	2,500	3,3000	2,500
Certificate	NL0011052873	RELX 22.26TS OPENH	EUR	8,5400	8,5400	8,4600			8,4600		8,4100	3,000	8,5100	3,000
Certificate	DE000CW42QL0	RENAU 60TL OPENC	EUR	2,6100	2,6100	2,6100			2,6100		2,5900	6,000	2,6200	6,000
Certificate	DE000CW42MG9	RENAU 60TL OPENC	EUR	2,3000	2,3000	2,3000			2,3000		2,2400	6,000	2,3600	6,000
Certificate	DE000CX00864	RENAU 65TL OPENC	EUR	2,1700	2,1700	2,1700			2,1700		2,1500	6,000	2,1800	6,000
Certificate	NL0010286753	RENAU 37.7TL OPENB	EUR	48,5700	48,5700	48,5700			48,5700		48,5400	2,000	48,5900	2,000
Certificate	NL0012210306	RENAU 74.5TL OPENH	EUR	14,2200	14,6700	14,2200			14,6700		14,5700	1,000	14,7700	1,000
Certificate	NL0012601066	RENAU100.1TS OPENH	EUR	24,6600	24,6600	24,1700			24,1700		24,0700	1,000	24,2700	1,000
Certificate	NL0012864920	RENAU100.6TS OPENH	EUR	25,3900	25,3900	24,9100			24,9100		24,8100	1,000	25,0100	1,000
Certificate	NL0012536791	RENAU104.5TS OPENH	EUR	29,3800	29,3800	28,8900			28,8900		28,7900	1,000	28,9900	1,000
Certificate	NL0012525208	RENAU104.5TS OPENH	EUR	29,4000	29,4000	28,9200			28,9200		28,8200	1,000	29,0200	1,000
Certificate	NL0012579395	RENAU104.6TS OPENH	EUR	29,5300	29,5300	29,0400			29,0400		28,9400	1,000	29,1400	1,000
Certificate	NL001256245	RENAU104.6TS OPENH	EUR	29,5300	29,5300	29,0400			29,0400		28,9400	1,000	29,1400	1,000
Certificate	NL0012586770	RENAU104.6TS OPENH	EUR	29,4600	29,4600	28,9800			28,9800		28,8800	1,000	29,0800	1,000
Certificate	NL0011415088	RENAU107.9TS OPENH	EUR	33,0300	33,0300	32,5400			32,5400		32,4400	1,000	32,6400	1,000
Certificate	NL0012602833	RENAU115.9TS OPENH	EUR	41,7200	41,7200	41,1700			41,1700		41,0700	1,000	41,2700	1,000
Certificate	NL0012601058	RENAU116.1TS OPENH	EUR	41,8900	41,8900	41,4000			41,4000		41,3000	1,000	41,5000	1,000
Certificate	NL0011729330	RENAU121.1TS OPENH	EUR	47,2600	47,2600	46,7800			46,7800		46,6800	1,000	46,8800	1,000
Certificate	NL0011732359	RENAU121.2TS OPENH	EUR	47,3500	47,3500	46,8700			46,8700		46,7700	1,000	46,9700	1,000
Certificate	NL0012592851	RENAU143.8TS OPENH	EUR	71,7800	71,7800	71,2900			71,2900		71,1900	1,000	71,3900	1,000
Certificate	NL0012601884	RENAU143.8TS OPENH	EUR	71,8000	71,8000	71,3200			71,3200		71,2200	1,000	71,4200	1,000
Certificate	NL0012538151	RENAU144.1TS OPENH	EUR	72,0600	72,0600	71,5700			71,5700		71,4700	1,000	71,6700	1,000
Certificate	NL0012558316	RENAU144.4TS OPENH	EUR	72,4300	72,4300	71,9500			71,9500		71,8500	1,000	72,0500	1,000
Certificate	NL0011415229	RENAU44.85TL OPENC	EUR	41,8300	42,2900	41,8300			42,2900		42,1900	1,000	42,3900	1,000
Certificate	NL0012203061	RENAU50.34TL OPENC	EUR	36,7200	37,1700	36,7200			37,1700		37,0700	1,000	37,2700	1,000
Certificate	NL0012056436	RENAU54.83TL OPENC	EUR	32,5400	32,9900	32,5400			32,9900		32,8900	1,000	33,0900	1,000
Certificate	DE000CR9SQG2	RENAU54.87TL OPENC	EUR	28,7100	29,3600	28,7100			29,3600		29,1700	750	29,5500	750
Certificate	DE000CR9RLU6	RENAU59.91TL OPENC	EUR	23,6900	24,3300	23,6900			24,3300		24,1400	750	24,5200	750
Certificate	NL0011415187	RENAU61.52TL OPENC	EUR	26,3100	26,7600	26,3100			26,7600		26,6600	1,000	26,8600	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	DE000CN6EZW0	RENAU64.86TL OPENZ	EUR	18,7400	19,3800	18,7400			19,3800		19,1900	750	19,5700	750
Certificate	NL0011927017	RENAU67.11TL OPENH	EUR	21,1000	21,5500	21,1000			21,5500		21,4500	1.000	21,6500	1.000
Certificate	DE000CD63Y25	RENAU72.81TL OPENZ	EUR	10,8500	11,4800	10,8500			11,4800		11,2900	750	11,6700	750
Certificate	NL0012520506	RENAU80.83TL OPENH	EUR	8,3200	8,7700	8,3200			8,7700		8,6700	1.000	8,8700	1.000
Certificate	DE000CV87V44	RENAU82.74TL OPENZ	EUR											
Certificate	NL0012862551	RENAU88.63TL OPENH	EUR											
Certificate	NL0012864938	RENAU88.63TS OPENH	EUR	12,4200	12,4200	11,9400			11,9400		11,8400	1.000	12,0400	1.000
Certificate	NL0012605653	RENAU95.95TS OPENH	EUR	20,2000	20,2000	19,6800			19,6800		19,5800	1.000	19,7800	1.000
Certificate	DE000CD639L6	REPSO11.15TL OPENZ	EUR	4,5250	5,2300	4,5250	72,7500	1	5,2300	15	5,2000	7.500	5,2600	7.500
Certificate	DE000CE6CC84	REPSO13.15TL OPENZ	EUR	3,2500	3,2500	3,2500			3,2500		3,2200	7.500	3,2800	7.500
Certificate	DE000CV88V01	REPSO15.15TL OPENZ	EUR	1,2700	1,2700	1,2700			1,2700		1,2400	7.500	1,3000	7.500
Certificate	DE000CN6L0C0	REPSO8.667TL OPENZ	EUR	7,0200	7,7200	7,0200			7,7200		7,6900	7.500	7,7500	7.500
Certificate	DE000CD61L14	REPSO9.666TL OPENZ	EUR	6,0200	6,7200	6,0200			6,7200		6,6900	7.500	6,7500	7.500
Certificate	NL0006343873	RICCO PI OPENN	EUR	5,9700	6,1000	5,9700			6,1000		6,1000	5.000		
Certificate	NL0006066193	RICEN PI OPENN	EUR	6,0200	6,1300	6,0200			6,1300		6,1300	5.000		
Certificate	NL0006343907	RIEHI PI OPENN	EUR	11,1200	11,3100	11,1200			11,3100		11,3100	5.000		
Certificate	NL0006066219	RIEHM PI OPENN	EUR	12,1900	12,3400	12,1900			12,3400		12,3400	5.000		
Certificate	NL0009057728	RIEHN PI OPENN	EUR	1,6700	1,6700	1,6700			1,6700		1,6700	5.000	1,7900	20
Certificate	NL0006343865	RIEHP PI OPENN	EUR	16,8500	17,3400	16,8500			17,3400		17,3400	5.000		
Certificate	DE000CW42V69	RIM 6TL OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	100.000	0,4900	100.000
Certificate	DE000CY512M8	RIM 8TL OPENC	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	100.000	0,3700	100.000
Certificate	DE000CY512F2	RIM 8TL OPENC	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	100.000	0,3200	100.000
Certificate	NL0010523932	RIM 4.6TL OPENB	EUR	6,5450	6,5450	6,5450			6,5450		6,5300	5.000	6,5600	5.000
Certificate	DE000CY51543	RIM 8.5TL OPENC	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	100.000	0,2700	100.000
Certificate	DE000CY51E51	RIM 8.5TL OPENC	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	100.000	0,3300	100.000
Certificate	NL0010283321	RIM 18.5TS OPENB	EUR	0,7050	0,7050	0,7050			0,7050		0,7000	50.000	0,7100	47.760
Certificate	DE000CF504T3	RIM 4.179TL OPENC	EUR											
Certificate	DE000CF504S5	RIM 5.223TL OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	100.000	0,5100	100.000
Certificate	DE000CD61VJ4	RIOTI19.65TL OPENZ	EUR	26,2800	26,2800	26,2800			26,2800		25,9300	1.500	26,6300	1.500
Certificate	DE000CD63DD1	RIOTI24.25TL OPENZ	EUR	21,0400	21,0400	21,0400			21,0400		20,6900	1.500	21,3900	1.500
Certificate	DE000CD63V69	RIOTI27.77TL OPENZ	EUR	17,0400	17,0400	17,0400			17,0400		16,6900	1.500	17,3900	1.500
Certificate	DE000CE6E390	RIOTI31.78TL OPENZ	EUR	12,4800	12,4800	12,4800			12,4800		12,1300	1.500	12,8300	1.500
Certificate	DE000CV88FD5	RIOTI36.77TL OPENZ	EUR	6,1900	6,8200	6,1900	61,9000	1	6,8200	10	6,4700	1.500	7,1700	1.500
Certificate	XS0269909661	RO CLEAN TC 0%22	EUR								3,7100	200.000		
Certificate	XS0366178290	RO MMB USD 0%18	USD								101,7500	200.000		
Certificate	XS0239558819	RO PRIV EQ 0%19	EUR								22,6700	200.000	26,0000	79.000
Certificate	DE000CR6Y740	ROCHE 203.TL OPENZ	EUR	1,2000	1,2500	1,1300	1190,0000	2	1,1300	1000				
Certificate	NL0010125696	ROCHE118.5TL OPENB	EUR	9,2000	9,2000	9,0700			9,0700		9,0600	10.000	9,0800	7.030
Certificate	DE000CV87RR2	ROCHE156.8TL OPENZ	EUR											
Certificate	DE000CD63AH8	ROCHE177.1TL OPENZ	EUR	3,4400	3,4400	3,4400			3,4400				5,4000	310
Certificate	NL0010289013	ROCHE178.4TL OPENB	EUR	4,3500	4,3500	4,2300			4,2300		4,2200	10.000	4,2400	228
Certificate	NL0010442273	ROCHE207.2TL OPENB	EUR	2,0200	2,0200	1,9000			1,9000		1,8900	10.000	1,9100	10.000
Certificate	NL0012677686	ROCHE238.6TS OPENB	EUR	3,6200	3,7200	3,6200			3,7200		3,7100	10.000	3,7300	10.000
Certificate	NL0012107577	ROCHE263.1TS OPENB	EUR	5,9200	6,0300	5,9200			6,0300		6,0200	10.000	6,0400	10.000
Certificate	NL0012115182	ROCHE291.3TS OPENB	EUR	8,5700	8,6700	8,5700			8,6700		8,6600	10.000	8,6800	10.000
Certificate	NL0009592245	ROCHE71.64TL OPENB	EUR	13,0000	13,0000	12,8600			12,8600		12,8500	10.000	12,8700	6.810
Certificate	NL0012206981	ROCKT 15TL OPENH	EUR	1,0900	1,1600	1,0900			1,1600		1,1400	1.000	1,1700	1.000
Certificate	NL0012433478	ROCKT 17TL OPENH	EUR	0,9300	1,0000	0,9300			1,0000		0,9800	1.000	1,0100	1.000
Certificate	NL0012546527	ROCKT 20TL OPENH	EUR	0,6700	0,7500	0,6700			0,7500		0,7300	1.000	0,7600	1.000
Certificate	NL0012565584	ROCKT 21TL OPENH	EUR	0,5900	0,6600	0,5900			0,6600		0,6400	1.000	0,6700	1.000
Certificate	NL0012861512	ROCKT 24TL OPENH	EUR											
Certificate	NL0012201784	ROCKT 12.5TL OPENH	EUR	1,3000	1,3800	1,3000			1,3800		1,3600	1.000	1,3900	1.000
Certificate	NL0012212062	ROCKT 15.9TL OPENH	EUR	1,0100	1,0900	1,0100			1,0900		1,0700	1.000	1,1000	1.000
Certificate	NL0012433460	ROCKT 17.5TL OPENH	EUR	0,8800	0,9600	0,8800			0,9600		0,9400	1.000	0,9700	1.000
Certificate	NL0012433924	ROCKT 18.5TL OPENH	EUR	0,8000	0,8800	0,8000	1640,0000	1	0,8800	2000	0,8600	1.000	0,8900	1.000
Certificate	NL0012516199	ROCKT 18.9TL OPENH	EUR	0,7600	0,8400	0,7600			0,8400		0,8200	1.000	0,8500	1.000
Certificate	NL0012541411	ROCKT 19.5TL OPENH	EUR	0,7100	0,7900	0,7100			0,7900		0,7700	1.000	0,8000	1.000
Certificate	NL0012550198	ROCKT 20.5TL OPENH	EUR	0,6300	0,7100	0,6300			0,7100		0,6900	1.000	0,7200	1.000
Certificate	NL0012864961	ROCKT 21.4TL OPENH	EUR	0,5500	0,6300	0,5500			0,6300		0,6100	1.000	0,6400	1.000
Certificate	NL0012579437	ROCKT 22.4TL OPENH	EUR	0,4700	0,5500	0,4700			0,5500		0,5300	1.000	0,5600	1.000
Certificate	NL0012579429	ROCKT 22.9TL OPENH	EUR											
Certificate	NL0012861520	ROCKT 23.5TL OPENH	EUR											
Certificate	NL0012864953	ROCKT 23.9TS OPENH	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	NL0012864946	ROCKT 24.4TS OPENH	EUR	0,7400	0,7400	0,6800			0,6800		0,6600	1.000	0,6900	1.000
Certificate	NL0012862569	ROCKT 24.5TL OPENH	EUR											
Certificate	NL0012606750	ROCKT 25.4TS OPENH	EUR	0,8700	0,8700	0,8100			0,8100		0,7900	1.000	0,8200	1.000
Certificate	NL0012600464	ROCKT 26.3TS OPENH	EUR	0,9800	0,9800	0,9200			0,9200		0,9000	1.000	0,9300	1.000
Certificate	NL0012522056	ROCKT 27.2TS OPENH	EUR	1,1000	1,1000	1,0400			1,0400		1,0200	1.000	1,0500	1.000
Certificate	NL0012559918	ROCKT 27.2TS OPENH	EUR	1,0900	1,0900	1,0300			1,0300		1,0100	1.000	1,0400	1.000
Certificate	NL0012595813	ROCKT 28.3TS OPENH	EUR	1,2300	1,2300	1,1600			1,1600		1,1400	1.000	1,1700	1.000
Certificate	NL0012583652	ROCKT 28.6TS OPENH	EUR	1,2700	1,2700	1,2100			1,2100		1,1900	1.000	1,2200	1.000
Certificate	NL0012581185	ROCKT 29.6TS OPENH	EUR	1,4000	1,4000	1,3300			1,3300		1,3100	1.000	1,3400	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	1,4600	1,4600	1,4000			1,4000		1,3800	1.000	1,4100	1.000
Certificate	DE000CNGJRH7	RR 5.513TL OPENZ	EUR	0,6400	0,6400	0,6250			0,6250		0,6100	10.500	0,6400	10.500
Certificate	DE000CNGJYA8	RR 6.223TL OPENZ	EUR	0,4700	0,4700	0,4650			0,4650		0,4500	10.500	0,4800	10.500
Certificate	DE000CE6CCF9	RR 7.432TL OPENZ	EUR	0,1850	0,1850	0,1850			0,1850		0,1700	10.500	0,2000	10.500
Certificate	DE000CNGJQX6	RTL 47.03TL OPENZ	EUR	1,8550	1,8550	1,8350			1,8350		1,8200	1.000	1,8500	1.000
Certificate	DE000CR9RHH1	RTL 54.33TL OPENZ	EUR	1,1450	1,1450	1,1250			1,1250		1,1100	1.000	1,1400	1.000
Certificate	DE000CV4YPX2	RTL 59.47TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6100	1.000	0,6400	1.000
Certificate	DE000CV88HJ8	RTL 64.62TL OPENZ	EUR											
Certificate	NL0000458180	RUSLAND CT OPENN	EUR	135,4000	135,4000	135,4000			135,4000		135,4000	2.000		
Certificate	XS1266681714	RUSSL STN1220S	USD											
Certificate	NL0012683536	RUSSL 1315BL OPENB	EUR	2,9450	2,9450	2,9450			2,9450		2,9400	50.000	2,9500	50.000
Certificate	NL0012684062	RUSSL 1336TL OPENB	EUR	2,9000	2,9000	2,8950	2494,0000	1	2,8950	860	2,8900	50.000	2,9000	47.140
Certificate	NL0012678833	RUSSL 1417BL OPENB	EUR	2,0750	2,0750	2,0750			2,0750		2,0700	50.000	2,0800	50.000
Certificate	NL0012679229	RUSSL 1439TL OPENB	EUR	2,0350	2,0350	2,0350			2,0350		2,0300	50.000	2,0400	45.795
Certificate	NL0012780068	RUSSL 1517BL OPENB	EUR	1,0400	1,2150	1,0400	230,1000	2	1,2150	200	1,2100	50.000	1,2200	45.978
Certificate	NL0012774079	RWE 16TL OPENB	EUR	4,6800	4,9300	4,6800	1872,0000	1	4,9300	400	4,9000	5.000	4,9500	5.000
Certificate	NL0012506885	RWE 24TS OPENB	EUR	6,2600	6,2600	6,2600			6,2600		6,2300	5.000	6,2800	5.000
Certificate	NL0011426051	RWE 7.5TL OPENB	EUR	12,8100	12,8100	12,8100			12,8100		12,7800	5.000	12,8300	5.000
Certificate	NL0011416623	RWE 7.6TL OPENH	EUR	1,2900	1,3400	1,2900			1,3400		1,3300	2.000	1,3500	2.000
Certificate	NL0011416615	RWE 8.6TL OPENH	EUR	1,2000	1,2500	1,2000			1,2500		1,2400	2.000	1,2600	2.000
Certificate	NL0011798988	RWE 9.8TL OPENB	EUR	10,6800	10,6800	10,6800			10,6800		10,6500	5.000	10,7000	5.000
Certificate	NL0011721923	RWE 10.6TL OPENH	EUR	1,0000	1,0500	1,0000			1,0500		1,0400	2.000	1,0600	2.000
Certificate	NL0012175541	RWE 12.6TL OPENH	EUR	0,8100	0,8600	0,8100			0,8600		0,8500	2.000	0,8700	2.000
Certificate	NL0012201792	RWE 13.5TL OPENH	EUR	0,7100	0,7600	0,7100			0,7600		0,7500	2.000	0,7700	2.000
Certificate	NL0012687685	RWE 13.9TL OPENB	EUR	6,8800	6,8800	6,8800			6,8800		6,8500	5.000	6,9000	5.000
Certificate	NL0012611826	RWE 13.9TL OPENH	EUR	0,6500	0,7000	0,6500			0,7000		0,6900	3.000	0,7100	3.000
Certificate	NL0012611818	RWE 14.9TL OPENH	EUR	0,5600	0,6000	0,5600			0,6000		0,5900	3.000	0,6100	3.000
Certificate	NL0012611800	RWE 15.9TL OPENH	EUR	0,4600	0,5100	0,4600			0,5100		0,5000	3.000	0,5200	3.000
Certificate	NL0012611792	RWE 16.9TL OPENH	EUR	0,3700	0,4200	0,3700			0,4200		0,4100	3.000	0,4300	3.000
Certificate	NL0012611784	RWE 17.9TL OPENH	EUR	0,2800	0,3200	0,2800			0,3200		0,3100	3.000	0,3300	3.000
Certificate	NL0012775332	RWE 18.1TL OPENB	EUR	2,9800	2,9800	2,9800			2,9800		2,9500	5.000	3,0000	5.000
Certificate	NL0012611776	RWE 18.9TL OPENH	EUR	0,1800	0,2300	0,1800			0,2300		0,2200	3.000	0,2400	3.000
Certificate	NL0012784698	RWE 19.2TL OPENB	EUR											
Certificate	NL0012793616	RWE 20.1TS OPENB	EUR	1,9800	1,9800	1,9800			1,9800		1,9500	5.000	2,0000	5.000
Certificate	NL0012611990	RWE 20.7TS OPENH	EUR	0,3200	0,3200	0,2700			0,2700		0,2600	3.000	0,2800	3.000
Certificate	NL0012271209	RWE 22.1TS OPENB	EUR	4,2000	4,2000	4,2000			4,2000		4,1700	5.000	4,2200	5.000
Certificate	NL0012208425	RWE 22.1TS OPENH	EUR	0,4800	0,4800	0,4300			0,4300		0,4200	2.000	0,4400	2.000
Certificate	NL0012611768	RWE 23.7TS OPENH	EUR	0,6400	0,6400	0,5900			0,5900		0,5800	3.000	0,6000	3.000
Certificate	NL0012611750	RWE 25.2TS OPENH	EUR	0,8000	0,8000	0,7500			0,7500		0,7400	3.000	0,7600	3.000
Certificate	NL0012611743	RWE 25.7TS OPENH	EUR	0,8500	0,8500	0,8000			0,8000		0,7900	3.000	0,8100	3.000
Certificate	NL0012611735	RWE 27.7TS OPENH	EUR	1,0700	1,0700	1,0200			1,0200		1,0100	3.000	1,0300	3.000
Certificate	NL0012611727	RWE 29.7TS OPENH	EUR	1,2800	1,2800	1,2300			1,2300		1,2200	3.000	1,2400	3.000
Certificate	NL0012611982	RWE 31.7TS OPENH	EUR	1,5000	1,5000	1,4500			1,4500		1,4400	3.000	1,4600	3.000
Certificate	DE000CD64E36	RWE 11.07TL OPENZ	EUR	8,1900	8,8000	8,1900			8,8000		8,7600	4.000	8,8400	4.000
Certificate	DE000CE6C3K7	RWE 13.56TL OPENZ	EUR	6,3000	6,3000	6,3000			6,3000		6,2600	4.000	6,3400	4.000
Certificate	DE000CV87Y74	RWE 15.55TL OPENZ	EUR	4,3200	4,3200	4,3200			4,3200		4,2800	4.000	4,3600	4.000
Certificate	DE000CV881M0	RWE 17.55TL OPENZ	EUR	2,3400	2,3400	2,3400			2,3400		2,3000	4.000	2,3800	4.000
Certificate	DE000VNGM5F1	RX10L LEVOPENV	EUR	12,0300	12,0300	12,0300			12,0300		12,0200	67.000	12,0400	67.000
Certificate	DE000VNGM5H7	RX10S SHROPENV	EUR	6,0850	6,0850	6,0850			6,0850		6,0800	139.100	6,0900	139.100
Certificate	DE000VNGM5G9	RX15L LEVOPENV	EUR	12,1550	12,1550	12,1550			12,1550		12,1400	44.100	12,1700	44.100
Certificate	DE000VNGM5J3	RX15S SHROPENV	EUR	4,3950	4,3950	4,3950			4,3950		4,3900	131.700	4,4000	131.700
Certificate	DE000CE6EJM6	RYANR 18.5TS OPENZ	EUR	0,5500	0,5500	0,5500			0,5500		0,5300	9.000	0,5700	9.000
Certificate	DE000CE6DC75	RYANR 20.5TS OPENZ	EUR	1,0500	1,0500	1,0500			1,0500		1,0300	9.000	1,0700	9.000
Certificate	DE000CR9NJ00	RYANR10.43TL OPENZ	EUR	1,5800	1,5800	1,5200			1,5200		1,5000	9.000	1,5400	9.000
Certificate	DE000CR9P221	RYANR11.23TL OPENZ	EUR	1,3700	1,3700	1,3200			1,3200		1,3000	9.000	1,3400	9.000
Certificate	DE000CD61VE5	RYANR11.73TL OPENZ	EUR	1,2500	1,2500	1,1900			1,1900		1,1700	9.000	1,2100	9.000
Certificate	DE000CD63B14	RYANR12.22TL OPENZ	EUR	1,1300	1,1300	1,0700			1,0700		1,0500	9.000	1,0900	9.000
Certificate	DE000CD63JQ0	RYANR13.22TL OPENZ	EUR	0,8800	0,8800	0,8200	793,4800	1	0,8200	956	0,8000	9.000	0,8400	9.000
Certificate	DE000CD63RD1	RYANR14.21TL OPENZ	EUR	0,6300	0,6300	0,5700			0,5700		0,5500	9.000	0,5900	9.000
Certificate	DE000CV89110	RYANR15.21TL OPENZ	EUR	0,3300	0,3300	0,3300			0,3300		0,3100	9.000	0,3500	9.000
Certificate	DE000CV890N9	RYANR15.21TL OPENZ	EUR											
Certificate	DE000CR9P312	RYANR9.376TL OPENZ	EUR	1,8400	1,8400	1,7800			1,7800		1,7600	9.000	1,8000	9.000
Certificate	DE000CR9P304	RYANR9.903TL OPENZ	EUR	1,7100	1,7100	1,6500			1,6500		1,6300	9.000	1,6700	9.000
Certificate	DE000CV42407	S92G 33.8TL OPENZ	EUR	4,3450	4,3450	4,3450			4,3450		4,3000	400	4,3900	400
Certificate	DE000CE6FLW8	S92G 27.81TL OPENZ	EUR	5,5400	5,5400	5,5400			5,5400		5,4900	400	5,5800	400
Certificate	DE000CE6FNE2	S92G 30.81TL OPENZ	EUR	4,9350	4,9350	4,9350			4,9350		4,8900	400	4,9800	400
Certificate	DE000CV42QP3	S92G 37.79TL OPENZ	EUR	3,5450	3,5450	3,5450			3,5450		3,5000	400	3,5900	400
Certificate	DE000CV507S8	S92G 41.78TL OPENZ	EUR	2,7550	2,7550	2,7550			2,7550		2,7100	400	2,8000	400
Certificate	DE000CV88BL7	S92G 45.76TL OPENZ	EUR	1,9650	1,9650	1,9650			1,9650		1,9200	400	2,0100	400
Certificate	DE000CV88LH4	S92G 49.74TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1400	400	1,2300	400
Certificate	DE000CV88UJ1	S92G 54.72TL OPENZ	EUR											
Certificate	DE000CV889U6	SAFRN 81.3TL OPENZ	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	13.500	1,0100	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	DE000CV501F8	SAFRN62.29TL OPENZ	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	13.500	1,9500	13.500
Certificate	DE000CV4YXQ0	SAFRN71.34TL OPENZ	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	13.500	1,5000	13.500
Certificate	DE000CV88U02	SAFRN91.25TL OPENZ	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	13.500	0,5100	13.500
Certificate	DE000CV50VN5	SALES 70TL OPENC	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	20.000	4,9500	20.000
Certificate	DE000CV50VP0	SALES 80TL OPENC	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	20.000	4,0500	20.000
Certificate	DE000CV50YG3	SALES 80TL OPENC	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	20.000	4,5900	20.000
Certificate	DE000CV50YH1	SALES 85TL OPENC	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	20.000	4,1800	20.000
Certificate	DE000CV50VQ8	SALES 85TL OPENC	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	20.000	3,6000	20.000
Certificate	DE000CV51DE0	SALES 90TL OPENC	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	20.000	3,2000	20.000
Certificate	DE000CV52FK0	SALES 95TL OPENC	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	20.000	3,5000	20.000
Certificate	DE000CV51Z56	SALES 95TL OPENC	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	20.000	3,4500	20.000
Certificate	DE000CV51XS8	SALES 95TL OPENC	EUR	3,1200	3,1200	2,7000	5135,0000	3	2,8100	1750	2,8000	20.000	2,8100	20.000
Certificate	DE000CV52E68	SALES 100TL OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	20.000	2,4300	20.000
Certificate	DE000CQ5A5W4	SALES 110TL OPENC	EUR	1,9500	2,0400	1,6600	651,7500	2	1,6600	325	1,6500	20.000	1,6600	20.000
Certificate	DE000CQ5A8N7	SALES 110TL OPENC	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	20.000	2,3900	20.000
Certificate	DE000CQ5A5X2	SALES 140TS OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	20.000	0,9000	20.000
Certificate	DE000CQ5A8Q0	SALES 140TS OPENC	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	20.000	1,8200	20.000
Certificate	DE000CV88RT6	SAMSU 840TL 0918Z	EUR	2,7850	2,7850	2,7850			2,7850		2,7600	3.750	2,8100	3.750
Certificate	DE000CV87VR4	SAMSU 860TL 0618Z	EUR	2,5950	2,5950	2,5950			2,5950		2,5700	3.750	2,6200	3.750
Certificate	DE000CV87VS2	SAMSU 950TL 0618Z	EUR	1,7100	1,8050	1,6800	846,0000	2	1,8050	500	1,7800	3.750	1,8300	3.750
Certificate	DE000CV88RU4	SAMSU 960TL 0918Z	EUR	1,7100	1,7600	1,7100	4275,0000	1	1,7600	2500	1,7300	3.750	1,7900	3.750
Certificate	DE000CV88RV2	SAMSU 1080TL 0918Z	EUR	0,7400	0,7400	0,7400			0,7400		0,7100	3.750	0,7700	3.750
Certificate	NL0009175975	SAMSU245.5TL OPENB	EUR	79,4700	79,4700	79,4700			79,4700		79,4700	500	87,5000	8
Certificate	NL0009991991	SAMSU363.7TL OPENB	EUR	70,0000	70,0000	70,0000			70,0000		70,0000	500		
Certificate	NL0011426994	SAMSU444.5TL OPENB	EUR	63,2200	63,5400	63,2200			63,5400		63,5400	500		
Certificate	NL0011806336	SAMSU491.3TL OPENB	EUR	59,4500	59,7900	59,4500			59,7900		59,7900	500		
Certificate	NL0011806344	SAMSU516.8TL OPENB	EUR	57,3900	57,7500	57,3900			57,7500		57,7500	500	64,9000	30
Certificate	NL0009437045	SANOF 26TL OPENB	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	30.000	4,1800	17.710
Certificate	DE000CX001G5	SANOF 50TL OPENC	EUR	2,0100	2,0100	2,0100			2,0100		1,9900	10.000	2,0200	10.000
Certificate	DE000CX0JA51	SANOF 60TL OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8600	10.000	0,8900	10.000
Certificate	DE000CX0JBM2	SANOF 60TL OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	10.000	1,1800	10.000
Certificate	NL0009999465	SANOF 36.8TL OPENB	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	30.000	3,1700	22.475
Certificate	NL00101127585	SANOF 46.5TL OPENB	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	30.000	2,2700	24.000
Certificate	NL00101130126	SANOF 52.9TL OPENB	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	30.000	1,6800	30.000
Certificate	NL0010286399	SANOF 57.2TL OPENB	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	30.000	1,2800	19.304
Certificate	NL0012790976	SANOF 62.2TL OPENB	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	30.000	0,8100	29.000
Certificate	NL0012510481	SANOF 75.9TS OPENB	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	30.000	1,6200	30.000
Certificate	NL0011413216	SANOF104.6TS OPENH	EUR	4,7200	4,7200	4,6900			4,6900		4,6800	10.000	4,7000	10.000
Certificate	NL0012267215	SANOF105.2TS OPENB	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	30.000	4,7800	30.000
Certificate	NL0012330591	SANOF128.8TS OPENH	EUR	7,3200	7,3200	7,2900			7,2900		7,2800	10.000	7,3000	10.000
Certificate	NL0012374797	SANOF33.62TL OPENH	EUR	3,4800	3,4900	3,4800			3,4900		3,4800	10.000	3,5000	10.000
Certificate	DE000CV505U8	SANOF43.52TL OPENC	EUR	4,5550	4,5550	4,5550			4,5550		4,5300	6.000	4,5800	6.000
Certificate	DE000CN6HHQ3	SANOF53.58TL OPENC	EUR	2,4750	2,5450	2,4750			2,5450		2,5200	6.000	2,5700	6.000
Certificate	NL0011413299	SANOF54.32TL OPENH	EUR	1,5600	1,5700	1,5600			1,5700		1,5600	10.000	1,5800	10.000
Certificate	NL0011890629	SANOF58.38TL OPENH	EUR	1,1800	1,1900	1,1800			1,1900		1,1800	10.000	1,2000	10.000
Certificate	DE000CR1K641	SANOF59.71TL OPENC	EUR	0,6250	0,6650	0,6250			0,6650		0,6500	13.500	0,6800	13.500
Certificate	NL0012862585	SANOF61.58TL OPENH	EUR	0,8800	0,8900	0,8800			0,8900		0,8800	10.000	0,9000	10.000
Certificate	NL0012540140	SANOF76.88TS OPENH	EUR	1,7200	1,7200	1,6900			1,6900		1,6800	10.000	1,7000	10.000
Certificate	NL0012545727	SANOF77.04TS OPENH	EUR	1,7400	1,7400	1,7100			1,7100		1,7000	10.000	1,7200	10.000
Certificate	NL0012556294	SANOF77.35TS OPENH	EUR	1,7700	1,7700	1,7500			1,7500		1,7400	10.000	1,7600	10.000
Certificate	NL0012579486	SANOF77.58TS OPENH	EUR	1,8000	1,8000	1,7700			1,7700		1,7600	10.000	1,7800	10.000
Certificate	LU1521155983	SANOF80.94TCIOPENS	EUR											
Certificate	NL0011413232	SANOF89.61TS OPENH	EUR	3,0900	3,0900	3,0700			3,0700		3,0600	10.000	3,0800	10.000
Certificate	NL0011413224	SANOF93.36TS OPENH	EUR	3,5000	3,5000	3,4700			3,4700		3,4600	10.000	3,4800	10.000
Certificate	NL0010907416	SAP 49.5TL OPENB	EUR	50,8700	50,8700	50,8700			50,8700		50,8200	5.000	50,9100	5.000
Certificate	NL0011721931	SAP 64.3TL OPENH	EUR	3,5600	3,6500	3,5600			3,6500		3,6300	1.000	3,6600	1.000
Certificate	NL0011910328	SAP 71.4TL OPENB	EUR	30,9300	30,9300	30,9300			30,9300		30,8800	5.000	30,9700	5.000
Certificate	NL0012038806	SAP 75.1TL OPENB	EUR	27,5400	27,5400	27,5400			27,5400		27,4900	5.000	27,5800	5.000
Certificate	NL0012685101	SAP 79.1TL OPENB	EUR	23,9900	23,9900	23,9900			23,9900		23,9400	5.000	24,0300	5.000
Certificate	NL0012780803	SAP 83.1TL OPENB	EUR	20,2700	20,2700	20,2700			20,2700		20,2200	5.000	20,3100	5.000
Certificate	NL0012847230	SAP 83.1TL OPENH	EUR	1,8000	1,8900	1,8000			1,8900		1,8700	1.000	1,9000	1.000
Certificate	NL0012847222	SAP 87.1TL OPENH	EUR	1,4300	1,5200	1,4300			1,5200		1,5000	1.000	1,5300	1.000
Certificate	NL0012785927	SAP 87.5TL OPENB	EUR	16,3400	16,3400	16,3400			16,3400		16,2900	5.000	16,3800	5.000
Certificate	NL0012847214	SAP 89.1TL OPENH	EUR	1,2400	1,3300	1,2400			1,3300		1,3100	1.000	1,3400	1.000
Certificate	NL0012847206	SAP 91.1TL OPENH	EUR	1,0500	1,1500	1,0500			1,1500		1,1300	1.000	1,1600	1.000
Certificate	NL0012788756	SAP 91.9TL OPENB	EUR	12,2700	12,2700	12,2700			12,2700		12,2200	5.000	12,3100	5.000
Certificate	NL0012512289	SAP 99.1TS OPENB	EUR	14,3100	14,3100	14,3100			14,3100		14,2600	5.000	14,3500	5.000
Certificate	NL0012214597	SAP 101.8TS OPENH	EUR	1,3900	1,3900	1,3100			1,3100		1,2900	1.000	1,3200	1.000
Certificate	NL0012788871	SAP 104.2TS OPENB	EUR	19,9700	19,9700	19,9700			19,9700		19,9200	5.000	20,0100	5.000
Certificate	NL0012175566	SAP 106.2TS OPENH	EUR	1,8700	1,8700	1,7900			1,7900		1,7700	1.000	1,8000	1.000
Certificate	NL0011052634	SAP 112.5TS OPENH	EUR	2,5400	2,5400	2,4600			2,4600		2,4400	1.000	2,4700	1.000
Certificate	NL0011052717	SAP 37.21TL OPENH	EUR	6,0900	6,1900	6,0900			6,1900		6,1700	1.000	6,2000	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	NL0011052709	SAP 45.64TL OPENH	EUR	5,3000	5,4000	5,3000			5,4000		5,3800	1,000	5,4100	1,000
Certificate	DE000CR6XG53	SAP 54.56TL OPENZ	EUR	40,7500	42,0300	40,7500			42,0300		41,8900	1,000	42,1600	1,000
Certificate	NL0011721956	SAP 58.09TL OPENH	EUR	4,1400	4,2300	4,1400			4,2300		4,2100	1,000	4,2400	1,000
Certificate	DE000CN6F8A5	SAP 60.53TL OPENZ	EUR	34,7900	36,0700	34,7900			36,0700		35,9300	1,000	36,2000	1,000
Certificate	NL0011721949	SAP 62.23TL OPENH	EUR	3,7500	3,8500	3,7500			3,8500		3,8300	1,000	3,8600	1,000
Certificate	NL0011927058	SAP 66.08TL OPENH	EUR	3,3900	3,4900	3,3900			3,4900		3,4700	1,000	3,5000	1,000
Certificate	DE000CN6FGR7	SAP 67.47TL OPENZ	EUR	27,8500	29,1300	27,8500			29,1300		28,9900	1,000	29,2600	1,000
Certificate	NL0011929393	SAP 69.83TL OPENH	EUR	3,0400	3,1400	3,0400			3,1400		3,1200	1,000	3,1500	1,000
Certificate	NL0011930599	SAP 73.93TL OPENH	EUR	2,6600	2,7500	2,6600			2,7500		2,7300	1,000	2,7600	1,000
Certificate	DE000CD62F82	SAP 76.38TL OPENZ	EUR	18,9600	20,2300	18,9600			20,2300		20,0900	1,000	20,3600	1,000
Certificate	NL0012051189	SAP 77.99TL OPENH	EUR	2,2800	2,3700	2,2800			2,3700		2,3500	1,000	2,3800	1,000
Certificate	DE000CV88R56	SAP 86.34TL OPENZ	EUR	10,3300	10,3300	10,3300			10,3300		10,1900	1,000	10,4600	1,000
Certificate	NL0011973334	SAP 98.12TS OPENH	EUR											
Certificate	NL0011979414	SAP 98.13TS OPENH	EUR											
Certificate	NL0010920583	SBMOF 5TL OPENB	EUR	9,0400	9,0400	9,0400			9,0400		9,0300	5,000	9,0400	5,000
Certificate	DE000C3ZZP9	SBMOF 8TL OPENC	EUR	5,9400	5,9400	5,9400			5,9400		5,8900	1,000	5,9900	1,000
Certificate	NL0011041843	SBMOF 8TL OPENH	EUR	6,3000	6,3600	6,3000			6,3600		6,3200	3,000	6,3900	3,000
Certificate	DE000CX0K3N7	SBMOF 9TL OPENC	EUR	5,8800	5,8800	5,8800			5,8800		5,8300	1,000	5,9300	1,000
Certificate	DE000CX0K256	SBMOF 9TL OPENC	EUR	5,0600	5,0600	5,0600			5,0600		5,0100	1,000	5,1100	1,000
Certificate	DE000CX59GP4	SBMOF 10TL OPENC	EUR	3,9700	3,9700	3,9700			3,9700		3,9200	1,000	4,0200	1,000
Certificate	DE000CX59AG6	SBMOF 10TL OPENC	EUR	4,8800	4,8800	4,8800			4,8800		4,8300	1,000	4,9300	1,000
Certificate	DE000CQ5AFT5	SBMOF 11TL OPENC	EUR	2,9400	2,9400	2,9400			2,9400		2,8900	1,000	2,9900	1,000
Certificate	DE000VL9SSA7	SBMOF 12TL 0618V	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000VL97UV8	SBMOF 12TL 0918V	EUR	1,6930	1,6930	1,6930			1,6930					
Certificate	DE000CX59AH4	SBMOF 12TL OPENC	EUR	3,0400	3,0400	3,0400			3,0400		2,9900	1,000	3,0900	1,000
Certificate	DE000CX59GQ2	SBMOF 12TL OPENC	EUR	1,9300	1,9300	1,9300			1,9300		1,8800	1,000	1,9800	1,000
Certificate	DE000VA1GPT5	SBMOF 13TL 0618V	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	DE000VA1GPR9	SBMOF 13TL 0918V	EUR	0,7160	0,7160	0,7160			0,7160					
Certificate	DE000CQ5AT82	SBMOF 13TL OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,6600	1,000	1,7600	1,000
Certificate	DE000CQ5AVA2	SBMOF 13TL OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7300	1,000	0,8300	1,000
Certificate	DE000VA15PG4	SBMOF 14TL 0918V	EUR											
Certificate	DE000VA15TC5	SBMOF 14TS 0918V	EUR	0,6560	0,6560	0,6560			0,6560					
Certificate	NL0012648463	SBMOF 15BOC1218Z	EUR	14,5100	14,5100	14,5100			14,5100		14,4800	500	14,5400	500
Certificate	DE000VA15T31	SBMOF 15TS 0618V	EUR	1,6180	1,6180	1,6180			1,6180					
Certificate	DE000VA16L33	SBMOF 15TS 0918V	EUR	1,6410	1,6410	1,6410			1,6410					
Certificate	DE000CQ580P8	SBMOF 15TS OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5500	1,000	1,6500	1,000
Certificate	DE000CQ583J5	SBMOF 15TS OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6500	1,000	2,7500	1,000
Certificate	DE000CQ5A859	SBMOF 15TS OPENC	EUR											
Certificate	DE000CY52W33	SBMOF 15TS OPENC	EUR											
Certificate	NL0012648471	SBMOF 16BOC0619Z	EUR	14,4900	14,4900	14,4900			14,4900		14,4600	450	14,5200	450
Certificate	DE000VA15QC1	SBMOF 16TS 0918V	EUR	2,6440	2,6440	2,6440			2,6440					
Certificate	DE000CY50NF8	SBMOF 16TS OPENC	EUR	3,6100	3,6100	3,6100			3,6100		3,5600	1,000	3,6600	1,000
Certificate	NL0012791271	SBMOF 17TS OPENB	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	5,000	5,3400	5,000
Certificate	DE000CY0AUP3	SBMOF 17TS OPENC	EUR	4,3200	4,3200	4,3200			4,3200		4,2700	1,000	4,3700	1,000
Certificate	DE000CY0ASE1	SBMOF 17TS OPENC	EUR	2,7600	2,7600	2,7600			2,7600		2,7100	1,000	2,8100	1,000
Certificate	DE000CY51V01	SBMOF 18TS OPENC	EUR	4,2000	4,2000	4,2000			4,2000		4,1500	1,000	4,2500	1,000
Certificate	DE000CY0AJ67	SBMOF 18TS OPENC	EUR	5,3400	5,3400	5,3400			5,3400		5,2900	1,000	5,3900	1,000
Certificate	DE000CX59ZS8	SBMOF 18TS OPENC	EUR	3,7000	3,7000	3,7000			3,7000		3,6500	1,000	3,7500	1,000
Certificate	NL0010910808	SBMOF 6.1TL OPENB	EUR	8,0800	8,0800	8,0800			8,0800		8,0700	5,000	8,0800	5,000
Certificate	NL0011041868	SBMOF 6.4TL OPENH	EUR	7,7400	7,8000	7,7400			7,8000		7,7600	3,000	7,8300	3,000
Certificate	NL0010909297	SBMOF 6.6TL OPENB	EUR	7,5900	7,5900	7,5900			7,5900		7,5800	5,000	7,5900	5,000
Certificate	NL0010654844	SBMOF 7.1TL OPENB	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	5,000	7,1300	5,000
Certificate	NL0011041850	SBMOF 7.5TL OPENH	EUR	6,7800	6,8400	6,7800			6,8400		6,8000	3,000	6,8700	3,000
Certificate	NL0010765095	SBMOF 7.7TL OPENB	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	5,000	6,5500	5,000
Certificate	NL0009964196	SBMOF 8.3TL OPENA	EUR											
Certificate	NL0010921052	SBMOF 8.3TL OPENB	EUR	5,9900	6,0600	5,9900	898,5000	1	6,0600	150	6,0500	5,000	6,0600	5,000
Certificate	DE000CC608A5	SBMOF 8.5TL OPENC	EUR	5,4400	5,4400	5,4400			5,4400		5,3900	1,000	5,4900	1,000
Certificate	NL0011041835	SBMOF 8.6TL OPENH	EUR	5,8200	5,8800	5,8200			5,8800		5,8400	3,000	5,9100	3,000
Certificate	NL0011906730	SBMOF 9.5TL OPENB	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	5,000	4,9700	5,000
Certificate	NL0011909338	SBMOF 10.1TL OPENB	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	5,000	4,4100	5,000
Certificate	NL0011909346	SBMOF 10.6TL OPENB	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	5,000	3,9400	5,000
Certificate	NL0011920939	SBMOF 11.2TL OPENB	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	5,000	3,4000	5,000
Certificate	NL0012018022	SBMOF 11.8TL OPENB	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	5,000	2,8500	5,000
Certificate	NL0012016885	SBMOF 11.9BL OPENB	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	5,000	2,0600	5,000
Certificate	NL0012779896	SBMOF 12.3TL OPENB	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	5,000	2,3600	5,000
Certificate	DE000VL37LF6	SBMOF 12.4TL OPENV	EUR											
Certificate	DE000VL8XQB8	SBMOF 12.5TL 0618V	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	DE000VL97UW6	SBMOF 12.5TL 0918V	EUR	1,1940	1,1940	1,1940			1,1940					
Certificate	NL0012783369	SBMOF 12.9TL OPENB	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	5,000	1,8900	5,000
Certificate	NL0012783823	SBMOF 13.4TL OPENB	EUR											
Certificate	DE000VA15UW4	SBMOF 13.5TL 0918V	EUR											
Certificate	DE000VA15VL2	SBMOF 13.6TS OPENV	EUR	0,1850	0,1850	0,1850			0,1850					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012790679	SBMOF 13.9BL OPENB	EUR											
Certificate	NL0012790984	SBMOF 13.9TL OPENB	EUR											
Certificate	NL0012793624	SBMOF 13.9TS OPENB	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	5.000	1,9200	5.000
Certificate	DE000VA15TB7	SBMOF 14.1TS OPENV	EUR	0,6840	0,6840	0,6840			0,6840					
Certificate	NL0012793202	SBMOF 14.2BS OPENB	EUR	1,0900	1,0900	1,0900					1,0800	5.000	1,0900	5.000
Certificate	DE000VA15SY1	SBMOF 14.5TS 0918V	EUR	1,1390	1,1390	1,1390			1,1390					
Certificate	NL0012792956	SBMOF 14.7TS OPENB	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	5.000	2,8000	5.000
Certificate	NL0012864979	SBMOF 14.9TS OPENH	EUR	3,0500	3,0500	2,9800			2,9800		2,9400	3.000	3,0100	3.000
Certificate	NL0012793079	SBMOF 15.2BOC1218B	EUR	13,6400	13,6400	13,6400			13,6400		13,6000	2.000	13,6700	2.000
Certificate	NL0012685457	SBMOF 15.2BS OPENB	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	5.000	2,0900	5.000
Certificate	NL0012649180	SBMOF 15.3BOC1218Z	EUR	14,3900	14,3900	14,3900			14,3900		14,3600	500	14,4200	500
Certificate	DE000VA1SQ25	SBMOF 15.5TS 0918V	EUR	2,1430	2,1430	2,1430			2,1430					
Certificate	NL0012681092	SBMOF 15.5TS OPENB	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	5.000	3,6900	5.000
Certificate	NL0012614028	SBMOF 15.5TS OPENH	EUR	3,6900	3,6900	3,6200			3,6200		3,5800	3.000	3,6500	3.000
Certificate	NL0012101869	SBMOF 16.3TS OPENB	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	5.000	4,6300	5.000
Certificate	NL0012649198	SBMOF 16.4BOC0619Z	EUR	14,3500	14,3500	14,3500			14,3500		14,3100	350	14,3800	350
Certificate	NL0012053201	SBMOF 16.4TS OPENH	EUR	4,6900	4,6900	4,6200			4,6200		4,5800	3.000	4,6500	3.000
Certificate	NL0012494645	SBMOF 16.5BOC1218B	EUR	14,9100	14,9100	14,9100			14,9100		14,8700	2.000	14,9400	2.000
Certificate	LU1695129731	SBMOF 17.3TPIOPENS	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	1.000	3,7300	1.000
Certificate	NL0012525216	SBMOF 19.6TS OPENH	EUR	8,2400	8,2400	8,1800			8,1800		8,1400	3.000	8,2100	3.000
Certificate	NL0011231782	SBMOF 7.21TL OPENH	EUR	7,0100	7,0700	7,0100			7,0700		7,0300	3.000	7,1000	3.000
Certificate	DE000CR9S654	SBMOF 9.64TL OPENZ	EUR	4,3950	4,5200	4,3950			4,5200		4,4900	300	4,5500	300
Certificate	NL0011929401	SBMOF10.45TL OPENH	EUR	4,0600	4,1200	4,0600			4,1200		4,0800	3.000	4,1500	3.000
Certificate	DE000CD629E2	SBMOF10.69TL OPENZ	EUR	3,4050	3,5300	3,4050			3,5300		3,5000	300	3,5600	300
Certificate	LU1696513537	SBMOF10.85TCIOPENS	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	1.000	3,1500	1.000
Certificate	NL0011909890	SBMOF10.86BL OPENB	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	5.000	3,1100	5.000
Certificate	DE000CD629J1	SBMOF10.87TL OPENZ	EUR	2,6650	2,7800	2,6650			2,7800		2,7500	300	2,8100	300
Certificate	NL0011929989	SBMOF10.96TL OPENH	EUR	3,5900	3,6500	3,5900			3,6500		3,6100	3.000	3,6800	3.000
Certificate	DE000VA1B281	SBMOF11.18TL OPENV	EUR	2,6120	2,6120	2,6120			2,6120					
Certificate	DE000CD629K9	SBMOF11.37TL OPENZ	EUR	2,1650	2,2800	2,1650			2,2800		2,2500	300	2,3100	300
Certificate	NL0011916358	SBMOF11.38BL OPENB	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	5.000	2,5900	5.000
Certificate	DE000VL2FR00	SBMOF11.56TL OPENV	EUR	2,1140	2,1140	2,1140			2,1140					
Certificate	DE000CD62V60	SBMOF11.73TL OPENZ	EUR	2,4250	2,5400	2,4250			2,5400		2,5100	300	2,5700	300
Certificate	LU1719638428	SBMOF11.77TCIOPENS	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	1.000	2,2700	1.000
Certificate	DE000CD62U09	SBMOF11.86TL OPENZ	EUR	1,6350	1,7500	1,6200	243,0000	1	1,7500	150	1,7200	300	1,7800	300
Certificate	DE000VN66WQ5	SBMOF12.03TL OPENV	EUR	1,5660	1,5660	1,4070	2521,9000	3	1,5490	1700				
Certificate	DE000CD636B3	SBMOF12.36TL OPENZ	EUR	1,1850	1,3000	1,1800	174,6400	1	1,3000	148	1,2700	300	1,3300	300
Certificate	NL0011994280	SBMOF12.37TL OPENZ	EUR	2,3100	2,3700	2,3100	161,7000	1	2,3700	70	2,3300	3.000	2,4000	3.000
Certificate	NL0012779490	SBMOF12.41BL OPENB	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	5.000	1,5600	5.000
Certificate	LU1719606227	SBMOF12.44TCIOPENS	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	1.000	1,6100	1.000
Certificate	DE000VA1GLD8	SBMOF12.68TL OPENV	EUR	1,1080	1,1080	1,1080			1,1080					
Certificate	LU1756899313	SBMOF12.84TCIOPENS	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	1.000	1,0900	1.000
Certificate	NL0012782676	SBMOF12.91BL OPENB	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	5.000	1,0600	5.000
Certificate	DE000VA1GPS7	SBMOF13.02TL OPENV	EUR	0,6070	0,6070	0,6070			0,6070					
Certificate	LU1756825201	SBMOF13.14TCIOPENS	EUR											
Certificate	NL0012606404	SBMOF13.18TL OPENH	EUR											
Certificate	DE000CV88JP1	SBMOF13.35TL OPENZ	EUR											
Certificate	NL0012783575	SBMOF13.41BL OPENB	EUR											
Certificate	LU1756031230	SBMOF13.53TCIOPENS	EUR											
Certificate	LU1650955708	SBMOF13.53TCIOPENS	EUR											
Certificate	DE000VA1SUV6	SBMOF13.53TL OPENV	EUR											
Certificate	DE000CV88ZR3	SBMOF13.84TL OPENZ	EUR											
Certificate	LU1756902125	SBMOF13.88TPIOPENS	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	1.000	0,7400	1.000
Certificate	DE000VA1SPQ3	SBMOF14.03TL OPENV	EUR											
Certificate	LU1757010365	SBMOF14.07TCIOPENS	EUR											
Certificate	DE000VA15SH6	SBMOF14.61TS OPENV	EUR	1,1830	1,1830	1,1830			1,1830					
Certificate	NL0012568133	SBMOF14.82TS OPENH	EUR	2,9300	2,9300	2,8700			2,8700		2,8300	3.000	2,9000	3.000
Certificate	DE000CV503G2	SBMOF14.94TS OPENZ	EUR	1,4400	1,4400	1,4400			1,4400		1,4100	300	1,4700	300
Certificate	LU1756830540	SBMOF15.02TPIOPENS	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	1.000	1,8200	1.000
Certificate	LU1573736763	SBMOF15.33TPIOPENS	EUR											
Certificate	DE000VL76DT2	SBMOF15.41TS OPENV	EUR	1,6820	1,6820	1,6820			1,6820					
Certificate	LU1476987398	SBMOF15.53TPIOPENS	EUR											
Certificate	NL0012054233	SBMOF15.79TS OPENH	EUR	4,0100	4,0100	3,9400			3,9400		3,9000	3.000	3,9700	3.000
Certificate	DE000VL61MQ1	SBMOF15.91TS OPENV	EUR	2,1770	2,1770	2,1770			2,1770					
Certificate	LU1695220225	SBMOF15.92TPIOPENS	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	1.000	2,4000	1.000
Certificate	NL0012040471	SBMOF16.19BS OPENB	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	5.000	3,0800	5.000
Certificate	DE000CD646D8	SBMOF16.44TS OPENZ	EUR	3,0350	3,0350	2,9200			2,9200		2,8900	300	2,9500	300
Certificate	DE000VN659Y2	SBMOF16.95TS OPENV	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	NL0012048631	SBMOF16.98TS OPENH	EUR	5,3300	5,3300	5,2700			5,2700		5,2300	3.000	5,3000	3.000
Certificate	DE000VL2FUA2	SBMOF17.05TS OPENV	EUR	3,1670	3,1670	3,1670			3,1670					
Certificate	NL0012786693	SBMOF17.19BS OPENB	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	5.000	4,0800	5.000
Certificate	NL0011230149	SBMOF17.35TS OPENH	EUR	5,7400	5,7400	5,6700			5,6700		5,6300	3.000	5,7000	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	DE000VL2FUB0	SBMOF17.55TS OPENV	EUR	3,6590	3,6590	3,6590			3,6590					
Certificate	DE000VL61DV0	SBMOF17.94TS OPENV	EUR	4,1630	4,1630	4,1630			4,1630					
Certificate	DE000CV4ZLS8	SBMOF18.43TS OPENZ	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	NL0012536809	SBMOF19.61TS OPENH	EUR	8,2500	8,2500	8,1800			8,1800	4,8800	300	4,9400	300	
Certificate	NL0012521082	SBMOF19.62TS OPENH	EUR	8,2600	8,2600	8,1900			8,1900	8,1500	3.000	8,2200	3.000	
Certificate	DE000CT9JQ08	SBMOF6.092TL OPENC	EUR	8,0900	8,0900	8,0900			8,0900	8,0400	1.000	8,1400	1.000	
Certificate	DE000CR4HWK6	SBMOF8.575TL OPENZ	EUR	4,9550	5,0700	4,9550			5,0700	5,0400	300	5,1000	300	
Certificate	DE000CR6X379	SBMOF9.386TL OPENZ	EUR	4,1450	4,2600	4,1450			4,2600	4,2300	300	4,2900	300	
Certificate	NL0011907613	SBMOF9.808BL OPENB	EUR	4,1500	4,1500	4,1500			4,1500	4,1400	5.000	4,1500	5.000	
Certificate	DE000CD62R41	SCHAT104.8TL OPENZ	EUR	7,5600	7,5600	7,3200			7,3200	7,3100	5.000	7,3200	5.000	
Certificate	DE000CD62R66	SCHAT115.5TS OPENZ	EUR	3,1200	3,3550	3,1200			3,3550	3,3500	5.000	3,3600	5.000	
Certificate	DE000CD62R74	SCHAT120.2TS OPENZ	EUR	7,9100	8,1500	7,9100			8,1500	8,1400	5.000	8,1500	5.000	
Certificate	DE000CE6C642	SCHAT126.1TS OPENZ	EUR	13,9600	13,9600	13,9600			13,9600	13,9500	5.000	13,9600	5.000	
Certificate	DE000CD62R58	SCHAT99.55TL OPENZ	EUR	12,8400	12,8400	12,6100			12,6100	12,6000	5.000	12,6100	5.000	
Certificate	NL0010127965	SCHLM 58.1TL OPENB	EUR	12,3100	13,2550	12,3100	1846,5000	1	13,2550	13,2000	3.000	13,3100	3.000	
Certificate	NL0012314090	SCHND103.8TS OPENH	EUR	38,4300	38,4300	38,3200			38,3200	38,2200	1.000	38,4200	1.000	
Certificate	NL0012366868	SCHND103.8TS OPENH	EUR	38,4700	38,4700	38,3600			38,3600	38,2600	1.000	38,4600	1.000	
Certificate	NL0012365464	SCHND104.8TS OPENH	EUR	39,4700	39,4700	39,3600			39,3600	39,2600	1.000	39,4600	1.000	
Certificate	NL0012313282	SCHND104.8TS OPENH	EUR	39,5100	39,5100	39,3700			39,3700	39,2700	1.000	39,4700	1.000	
Certificate	NL0012557953	SCHND117.3TS OPENH	EUR	53,0400	53,0400	52,8900			52,8900	52,7900	1.000	52,9900	1.000	
Certificate	NL0011418231	SCHND40.04TL OPENH	EUR	36,7300	36,7600	36,7300			36,7600	36,6600	1.000	36,8600	1.000	
Certificate	NL0011890652	SCHND46.87TL OPENZ	EUR	30,4700	30,4700	30,4300			30,4300	30,3300	1.000	30,5300	1.000	
Certificate	DE000CE6CC66	SCHND53.65TL OPENZ	EUR	2,0250	2,0250	2,0250			2,0250	2,0100	4.500	2,0400	4.500	
Certificate	NL0011934203	SCHND54.75TL OPENZ	EUR	23,1300	23,1300	23,0900			23,0900	22,9900	1.000	23,1900	1.000	
Certificate	NL0012204267	SCHND60.92TL OPENH	EUR	17,3900	17,3900	17,3500			17,3500	17,2500	1.000	17,4500	1.000	
Certificate	DE000CE6CCW4	SCHND61.62TL OPENZ	EUR	1,2350	1,2350	1,2350			1,2350	1,2200	4.500	1,2500	4.500	
Certificate	NL0012516223	SCHND66.25TL OPENZ	EUR	12,4300	12,4300	12,3800			12,3800	12,2800	1.000	12,4800	1.000	
Certificate	NL0012614184	SCHND70.75TL OPENH	EUR	8,2300	8,2300	8,1900			8,1900	8,0900	1.000	8,2900	1.000	
Certificate	DE000CV88ZU7	SCHND71.58TL OPENZ	EUR	0,2300	0,2550	0,2300	11,5000	1	0,2550	50	0,2400	4.500	0,2700	4.500
Certificate	NL0012862593	SCHND74.75TL OPENH	EUR											
Certificate	NL0012214605	SCHND81.45TS OPENH	EUR	14,3400	14,3400	14,2000			14,2000	14,1000	1.000	14,3000	1.000	
Certificate	NL0012608137	SCHND86.57TS OPENH	EUR	19,8700	19,8700	19,7200			19,7200	19,6200	1.000	19,8200	1.000	
Certificate	NL0011970652	SCHND88.19TS OPENH	EUR	21,6100	21,6100	21,4700			21,4700	21,3700	1.000	21,5700	1.000	
Certificate	NL0011935671	SCHND89.12TS OPENH	EUR	22,6200	22,6200	22,4800			22,4800	22,3800	1.000	22,5800	1.000	
Certificate	NL0010733622	SCXP STN0820V	EUR	133,0000	133,0000	133,0000			133,0000	132,7500	50.000	133,2500	50.000	
Certificate	XS1444044082	SDGP STN1122K	EUR							95,4300	500.000			
Certificate	DE000CV88R64	SGL 7.981TL OPENZ	EUR	0,4500	0,4500	0,4500			0,4500	0,4400	1.500	0,4600	1.500	
Certificate	DE000CV4YWW0	SGL 8.989TL OPENZ	EUR	0,2500	0,2500	0,2500			0,2500	0,2400	1.500	0,2600	1.500	
Certificate	DE000CE6FNG7	SGL 9.998TL OPENZ	EUR							0,0100	15.000	0,0400	15.000	
Certificate	DE000CE6E887	SHA 8.37TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050	0,9000	5.000	0,9100	5.000	
Certificate	DE000CE6E6F8	SHA 10.37TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950	0,4900	5.000	0,5000	5.000	
Certificate	DE000CV89127	SHA 12.37TL OPENZ	EUR	0,1050	0,1050	0,1050			0,1050	0,1000	5.000	0,1100	5.000	
Certificate	DE000CE6BQN5	SHELL LEVOPENZ	EUR	115,1800	126,1700	115,1800	313488,3300	4	126,1700	2551	125,2500	50	127,0800	50
Certificate	DE000CE6BQD6	SHELL SHROPENZ	EUR	8,6800	8,6800	7,8500			7,8500	7,7900	750	7,9000	750	
Certificate	XS1346710848	SHELL STN0119B	EUR	109,4000	109,4000	109,4000			109,4000	108,9000	100.000	109,9000	100.000	
Certificate	XS1306324838	SHELL STN1018B	EUR	108,2500	108,2500	108,2500			108,2500	108,0000	100.000	108,5000	50.000	
Certificate	NL0011800081	SHELL 18TL OPENB	EUR	13,1300	13,1300	13,1300			13,1300	13,1200	5.000	13,1300	5.000	
Certificate	DE000CX59NA2	SHELL 18TL OPENC	EUR	13,9600	13,9600	13,9600			13,9600	13,9100	2.000	14,0100	2.000	
Certificate	NL0012020382	SHELL 19TL OPENB	EUR	11,8100	12,1300	11,8100	1181,0000	1	12,1300	100	12,1200	5.000	12,1300	5.000
Certificate	DE000CV4ZW30	SHELL 20TL 0618Z	EUR	9,9500	9,9500	9,9500			9,9500	9,9300	1.000	9,9700	1.000	
Certificate	DE000CX00EP3	SHELL 20TL OPENC	EUR	13,7100	13,7100	13,7100			13,7100	13,6600	2.000	13,7600	2.000	
Certificate	DE000CX00FP0	SHELL 20TL OPENC	EUR	12,8300	12,8300	12,8300			12,8300	12,7800	2.000	12,8800	2.000	
Certificate	DE000CY51717	SHELL 20TL OPENC	EUR	11,8400	11,8400	11,8400			11,8400	11,7900	2.000	11,8900	2.000	
Certificate	DE000CX01FQ6	SHELL 21TL OPENC	EUR	12,7800	12,7800	12,7800			12,7800	12,7300	2.000	12,8300	2.000	
Certificate	DE000CV4ZW22	SHELL 22TL 0618Z	EUR	7,9500	7,9500	7,9500			7,9500	7,9300	1.000	7,9700	1.000	
Certificate	DE000CX59Q92	SHELL 22TL OPENC	EUR	10,8600	10,8600	10,8600			10,8600	10,8100	2.000	10,9100	2.000	
Certificate	DE000CY51725	SHELL 22TL OPENC	EUR	9,9300	9,9300	9,9300			9,9300	9,8800	2.000	9,9800	2.000	
Certificate	DE000CX59NB0	SHELL 22TL OPENC	EUR	9,8400	9,8400	9,8400			9,8400	9,7900	2.000	9,8900	2.000	
Certificate	DE000CY50XK7	SHELL 23TL OPENC	EUR	9,2900	9,2900	9,2900			9,2900	9,2400	2.000	9,3400	2.000	
Certificate	DE000CY50UW8	SHELL 23TL OPENC	EUR	8,2800	8,2800	8,2800			8,2800	8,2300	2.000	8,3300	2.000	
Certificate	NL0012236210	SHELL 24BON0618Z	EUR	29,8200	29,8200	29,8200			29,8200	29,7900	1.000	29,8400	1.000	
Certificate	DE000CV4ZW14	SHELL 24TL 0618Z	EUR	5,9500	5,9500	5,9500			5,9500	5,9300	1.000	5,9700	1.000	
Certificate	DE000VL97QL7	SHELL 24TL 0918V	EUR	0,5295	0,5295	0,5295			0,5295					
Certificate	DE000CV88VV4	SHELL 24TL 0918Z	EUR	5,6100	5,6100	5,6100			5,6100	5,5900	1.000	5,6300	1.000	
Certificate	DE000CY51FT3	SHELL 24TL OPENC	EUR	6,9700	6,9700	6,9700			6,9700	6,9200	2.000	7,0200	2.000	
Certificate	DE000CY51H17	SHELL 24TL OPENC	EUR	8,0300	8,0300	8,0300			8,0300	7,9800	2.000	8,0800	2.000	
Certificate	DE000CQ5A156	SHELL 24TL OPENC	EUR	6,4000	6,4000	6,4000			6,4000	6,3500	2.000	6,4500	2.000	
Certificate	NL0012236228	SHELL 25BON1218Z	EUR	29,4900	29,4900	29,4900			29,4900	29,4600	1.250	29,5100	1.250	
Certificate	DE000VL97QN3	SHELL 25TL 0618V	EUR	0,4615	0,4615	0,4615			0,4615					
Certificate	DE000VL97QM5	SHELL 25TL 0918V	EUR	0,4315	0,4315	0,4315			0,4315					
Certificate	DE000CQ5AT58	SHELL 25TL OPENC	EUR	6,3000	6,3000	6,3000			6,3000	6,2500	2.000	6,3500	2.000	
Certificate	DE000CY52W09	SHELL 25TL OPENC	EUR	5,7200	5,7200	5,7200			5,7200	5,6700	2.000	5,7700	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	DE000CQ5AQ02	SHELL 25TL OPENC	EUR	5,4500	5,4500	5,4500			5,4500			5,4000	2,000	5,5000	2,000
Certificate	DE000VA1B620	SHELL 26TL 0618V	EUR	0,3615	0,3615	0,3615			0,3615						
Certificate	DE000VA1B604	SHELL 26TL 0918V	EUR	0,3345	0,3345	0,3345			0,3345						
Certificate	DE000CQ5AKJ6	SHELL 26TL OPENC	EUR	5,3300	5,3300	5,3300			5,3300		5,2800	2,000	5,3800	2,000	
Certificate	DE000CQ5AHQ7	SHELL 26TL OPENC	EUR	4,4400	4,4400	4,4400			4,4400		4,3900	2,000	4,4900	2,000	
Certificate	DE000VA1GM81	SHELL 27TL 0618V	EUR	0,2615	0,2615	0,2615			0,2615						
Certificate	DE000VA1GM65	SHELL 27TL 0918V	EUR	0,2395	0,2395	0,2395			0,2395		0,2000	500			
Certificate	DE000CQ5AV88	SHELL 27TL OPENC	EUR	3,4500	3,4500	3,4500			3,4500		3,4000	2,000	3,5000	2,000	
Certificate	DE000VA1SUC6	SHELL 28TL 0618V	EUR	0,1645	0,1645	0,1645			0,1645						
Certificate	DE000VA1SUD4	SHELL 28TL 0918V	EUR	0,1535	0,1580	0,1500	4662,0000	6	0,1560	30000					
Certificate	DE000CQ5AW27	SHELL 28TL OPENC	EUR	1,7100	2,1200	1,7100	1287,5000	4	2,1200	700	2,0700	2,000	2,1700	2,000	
Certificate	DE000CQ5B3G1	SHELL 28TL OPENC	EUR	3,1100	3,1100	3,1100			3,1100		3,0600	2,000	3,1600	2,000	
Certificate	NL0012649206	SHELL 29B0C1218Z	EUR	28,4900	28,4900	28,4900			28,4900		28,4700	2,000	28,5100	2,000	
Certificate	NL0012648828	SHELL 29B0N1218Z	EUR	30,0700	30,0700	30,0700			30,0700		30,0400	1,250	30,0900	1,250	
Certificate	DE000VA1ZGR8	SHELL 29TL 0918V	EUR												
Certificate	DE000CQ5AX03	SHELL 29TL OPENC	EUR												
Certificate	NL0012649214	SHELL 30B0C0619Z	EUR	28,9600	28,9600	28,9600			28,9600		28,9400	2,000	28,9800	2,000	
Certificate	NL0012648836	SHELL 30B0N0619Z	EUR	30,3400	30,3400	30,3400			30,3400		30,3100	1,250	30,3600	1,250	
Certificate	DE000VA15N84	SHELL 30TL 0918V	EUR												
Certificate	DE000VA15S97	SHELL 30TS 0918V	EUR	0,0965	0,0965	0,0965			0,0965						
Certificate	DE000CQ5B3H9	SHELL 30TS OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3200	2,000	1,4200	2,000	
Certificate	NL0012793061	SHELL 31B0C1218B	EUR	29,6100	29,6100	29,6100			29,6100		29,5300	5,000	29,6800	5,000	
Certificate	DE000VA15SQ7	SHELL 31TS 0918V	EUR	0,1995	0,1995	0,1995			0,1995						
Certificate	DE000CQ5B0N3	SHELL 31TS OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,2700	2,000	1,3700	2,000	
Certificate	NL0012648349	SHELL 32B0C0619Z	EUR	30,8000	30,8000	30,8000			30,8000		30,7700	2,000	30,8200	2,000	
Certificate	DE000VA1STQ8	SHELL 32TS 0918V	EUR	0,3045	0,3045	0,3045			0,3045						
Certificate	DE000CQ5AFS7	SHELL 32TS OPENC	EUR	1,8400	1,8400	1,8400			1,8400		1,7900	2,000	1,8900	2,000	
Certificate	DE000CV4ZW48	SHELL 33TS 0618Z	EUR	3,7000	3,7000	3,3400	33,3000	1	3,3400	9	3,3200	1,000	3,3600	1,000	
Certificate	DE000VA15MU2	SHELL 33TS 0918V	EUR	0,4095	0,4095	0,4095			0,4095						
Certificate	DE000VA15P74	SHELL 34TS 0918V	EUR	0,5125	0,5125	0,5125			0,5125						
Certificate	DE000CQ5AQ10	SHELL 34TS OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,8100	2,000	3,9100	2,000	
Certificate	DE000CV522G9	SHELL 34TS OPENC	EUR	4,3200	4,3200	4,3200			4,3200		4,2700	2,000	4,3700	2,000	
Certificate	DE000CV51XE8	SHELL 34TS OPENC	EUR	2,7900	2,7900	2,7900			2,7900		2,7400	2,000	2,8400	2,000	
Certificate	DE000CV88VY8	SHELL 35TS 0918Z	EUR	5,7000	5,7000	5,7000			5,7000		5,6800	1,000	5,7200	1,000	
Certificate	DE000CQ5AT74	SHELL 35TS OPENC	EUR	6,1100	6,1100	6,1100			6,1100		6,0600	2,000	6,1600	2,000	
Certificate	DE000CQ5AX11	SHELL 36TS OPENC	EUR	6,2900	6,2900	6,2900			6,2900		6,2400	2,000	6,3400	2,000	
Certificate	DE000CD63872	SHELL 20.TL OPENZ	EUR	9,8800	10,4400	9,8800			10,4400		10,4200	1,000	10,4600	1,000	
Certificate	DE000VA15N76	SHELL 30.TL OPENV	EUR												
Certificate	NL0011413984	SHELL 5.2TL OPENH	EUR	24,6000	24,9600	24,6000			24,9600		24,9100	2,000	25,0100	2,000	
Certificate	NL0011635974	SHELL 6.1TL OPENB	EUR	24,1400	24,1400	24,1400			24,1400		24,1300	5,000	24,1400	5,000	
Certificate	NL0011635982	SHELL 7.2TL OPENB	EUR	23,1500	23,1500	23,1500			23,1500		23,1400	5,000	23,1500	5,000	
Certificate	NL00099258607	SHELL 9.2TL OPENB	EUR	21,3000	21,3000	21,3000			21,3000		21,2900	5,000	21,3000	5,000	
Certificate	NL0009514223	SHELL 10.4TL OPENB	EUR	19,9000	20,1400	19,9000	995,0000	1	20,1400	50	20,1300	5,000	20,1400	5,000	
Certificate	NL0009558519	SHELL 11.5TL OPENB	EUR	19,1200	19,1200	19,1200			19,1200		19,1100	5,000	19,1200	5,000	
Certificate	NL0011637384	SHELL 12.1TL OPENB	EUR	18,5900	18,5900	18,5900			18,5900		18,5800	5,000	18,5900	5,000	
Certificate	NL0009875251	SHELL 12.6TL OPENB	EUR	18,0800	18,0800	18,0800			18,0800		18,0700	5,000	18,0800	5,000	
Certificate	NL0011638549	SHELL 13.7TL OPENB	EUR	17,0500	17,0500	17,0500			17,0500		17,0400	5,000	17,0500	5,000	
Certificate	NL0011648712	SHELL 14.8TL OPENB	EUR	16,1100	16,1100	16,1100			16,1100		16,1000	5,000	16,1100	5,000	
Certificate	NL0011649967	SHELL 15.8TL OPENB	EUR	15,1500	15,1500	15,1500			15,1500		15,1400	5,000	15,1500	5,000	
Certificate	NL0011719976	SHELL 16.1TL OPENH	EUR	14,4800	14,8100	14,4800			14,8100		14,7600	2,000	14,8600	2,000	
Certificate	NL0011654546	SHELL 16.9TL OPENB	EUR	14,1400	14,1400	14,1400			14,1400		14,1300	5,000	14,1400	5,000	
Certificate	DE000CX0KHCH8	SHELL 17.5TL OPENC	EUR	15,7300	15,7300	15,7300			15,7300		15,6800	2,000	15,7800	2,000	
Certificate	NL0012030654	SHELL 20.1TL OPENB	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	5,000	11,1700	5,000	
Certificate	NL0012036321	SHELL 21.2TL OPENB	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	5,000	10,1400	5,000	
Certificate	NL0012494926	SHELL 22.2TL OPENB	EUR	9,1400	9,1400	9,1400			9,1400		9,1300	5,000	9,1400	5,000	
Certificate	DE000VL2FTH9	SHELL 22.9TL OPENV	EUR	7,4000	7,4000	7,4000			7,4000						
Certificate	DE000VN6ZC13	SHELL 22.9TL OPENV	EUR	7,9000	7,9000	7,9000			7,9000						
Certificate	DE000VL37F93	SHELL 22.9TL OPENV	EUR	8,4800	8,4800	8,4800			8,4800						
Certificate	NL0012496830	SHELL 23.2TL OPENB	EUR	7,9000	8,2200	7,9000	987,5000	1	8,2200	125	8,2100	5,000	8,2200	5,000	
Certificate	DE000VL37GA7	SHELL 23.4TL OPENV	EUR	8,0000	8,0000	8,0000			8,0000						
Certificate	DE000VL37GB5	SHELL 23.9TL OPENV	EUR	7,5100	7,5100	7,5100			7,5100						
Certificate	NL0012685077	SHELL 24.2TL OPENB	EUR	6,9600	7,3000	6,9600	4232,0000	2	7,3000	600	7,2900	5,000	7,3000	5,000	
Certificate	DE000VL37GC3	SHELL 24.4TL OPENV	EUR	7,0200	7,0200	7,0200			7,0200						
Certificate	NL0012779888	SHELL 25.3TL OPENB	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	5,000	6,3200	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	5,0400	5,4000	5,0400	1026,0000	2	5,4000	200	5,3900	5,000	5,4000	5,000	
Certificate	LU1719389881	SHELL 26.3TPIOPENS	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	26,4400	26,4400	26,4400			26,4400		26,4200	2,000	26,4600	2,000	
Certificate	DE000CV88VW2	SHELL 26.5TL 0918Z	EUR	3,0200	3,1550	3,0200	10570,0000	2	3,1550	3500	3,1300	1,250	3,1800	1,250	
Certificate	NL0012785919	SHELL 27.3TL OPENB	EUR	4,3100	4,4000	4,1500	45810,0000	3	4,4000	11000	4,3900	5,000	4,4000	5,000	
Certificate	NL0012613996	SHELL 28.2TL OPENH	EUR	3,2100	3,5500	3,2100			3,5500		3,5000	2,000	3,6000	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	NL0012788749	SHELL 28.8TL OPENB	EUR											
Certificate	DE000VA15N29	SHELL 29.5TL OPENV	EUR											
Certificate	NL0012793608	SHELL 29.7TS OPENB	EUR											
Certificate	NL0012790968	SHELL 29.8TL OPENB	EUR											
Certificate	NL0011413992	SHELL 3.63TL OPENH	EUR	26,0700	26,4200	26,0700			26,4200		26,3700	2.000	26,4700	2.000
Certificate	NL0012792949	SHELL 30.7TS OPENB	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	5.000	3,4000	5.000
Certificate	DE000CE6FHC8	SHELL 31.4TS OPENZ	EUR	1,6200	1,6900	1,6200	81,0000	1	1,6900	50	1,6700	1.000	1,7100	1.000
Certificate	NL0012792410	SHELL 31.7TS OPENB	EUR	4,4800	4,4800	4,4800					4,4700	5.000	4,4800	5.000
Certificate	NL0012615678	SHELL 32.2TS OPENH	EUR	5,3500	5,3500	5,0200			5,0200		4,9700	2.000	5,0700	2.000
Certificate	NL0012788863	SHELL 32.7TS OPENB	EUR	5,9700	5,9700	5,6300	6311,0900	3	5,6300	1081	5,6200	5.000	5,6300	5.000
Certificate	DE000CV88C20	SHELL 33.4TS OPENZ	EUR	3,6700	3,6700	3,6700			3,6700		3,6500	1.000	3,6900	1.000
Certificate	NL0012790570	SHELL 33.7TS OPENB	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	5.000	6,6200	5.000
Certificate	NL0012791966	SHELL 34.7TS OPENB	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	5.000	7,7200	5.000
Certificate	DE000CV88NL2	SHELL 35.4TS OPENZ	EUR	5,6700	5,6700	5,6700			5,6700		5,6500	1.000	5,6900	1.000
Certificate	NL0012579361	SHELL 39.9TS OPENH	EUR	13,6800	13,6800	13,3400			13,3400		13,2900	2.000	13,3900	2.000
Certificate	DE000CV89101	SHELL 40.4TS OPENZ	EUR	10,6600	10,6600	10,6600			10,6600		10,6400	1.000	10,6800	1.000
Certificate	NL0012847198	SHELL 46.2TS OPENH	EUR	20,4700	20,4700	20,1400			20,1400		20,0900	2.000	20,1900	2.000
Certificate	NL0011413976	SHELL 6.76TL OPENH	EUR	23,1700	23,5100	23,1700			23,5100		23,4600	2.000	23,5600	2.000
Certificate	NL0011413968	SHELL 8.33TL OPENH	EUR	21,7000	22,0500	21,7000			22,0500		22,0000	2.000	22,1000	2.000
Certificate	NL0011413950	SHELL 9.89TL OPENH	EUR	20,2500	20,5900	20,2500			20,5900		20,5400	2.000	20,6400	2.000
Certificate	NL0011536693	SHELL10.56BL OPENB	EUR	19,4800	19,4800	19,4800			19,4800		19,4700	10.000	19,4800	10.000
Certificate	NL0011529086	SHELL11.62BL OPENB	EUR	18,4100	18,4100	18,4100			18,4100		18,4000	10.000	18,4100	10.000
Certificate	NL0011039847	SHELL12.08TL OPENH	EUR	18,2200	18,5600	18,2200			18,5600		18,5100	2.000	18,6100	2.000
Certificate	NL0011593405	SHELL12.48TL OPENH	EUR	17,8400	18,1900	17,8400			18,1900		18,1400	2.000	18,2400	2.000
Certificate	NL0011434089	SHELL12.69BL OPENB	EUR	17,3500	17,3500	17,3500			17,3500		17,3400	5.000	17,3500	5.000
Certificate	NL0011593397	SHELL12.99TL OPENH	EUR	17,3400	17,7100	17,3400			17,7100		17,6600	2.000	17,7600	2.000
Certificate	DE000CN6E5P9	SHELL13.53TL OPENZ	EUR	15,7900	16,3400	15,7900			16,3400		16,3200	1.000	16,3600	1.000
Certificate	NL0011602545	SHELL14.03TL OPENH	EUR	16,4000	16,7400	16,4000			16,7400		16,6900	2.000	16,7900	2.000
Certificate	DE000CR9S2Y1	SHELL14.59TL OPENZ	EUR	14,7400	15,2900	14,7400			15,2900		15,2700	1.000	15,3100	1.000
Certificate	DE000CG2RMP2	SHELL15.29TL OPENC	EUR	19,7900	19,7900	19,7900			19,7900		19,7400	2.000	19,8400	2.000
Certificate	DE000CN6HXF3	SHELL15.57TL OPENZ	EUR	13,7400	14,3000	13,7400			14,3000		14,2800	1.000	14,3200	1.000
Certificate	NL0011719984	SHELL15.58TL OPENH	EUR	14,9500	15,3000	14,9500			15,3000		15,2500	2.000	15,3500	2.000
Certificate	NL0011649090	SHELL15.88BL OPENB	EUR	14,1600	14,1600	14,1600			14,1600		14,1500	10.000	14,1600	10.000
Certificate	DE000CN6JRD6	SHELL16.58TL OPENZ	EUR	12,7500	13,3100	12,7500			13,3100		13,2900	1.000	13,3300	1.000
Certificate	NL0011719968	SHELL16.62TL OPENH	EUR	14,0000	14,3300	14,0000			14,3300		14,2800	2.000	14,3800	2.000
Certificate	NL0011654223	SHELL16.93BL OPENB	EUR	12,7800	13,1000	12,6500	81863,5000	21	13,1000	6425	13,0900	10.000	13,1000	10.000
Certificate	DE000CN6K1A3	SHELL16.94TL OPENZ	EUR	12,8500	13,4100	12,8500			13,4100		13,3900	1.000	13,4300	1.000
Certificate	NL0011719950	SHELL17.13TL OPENH	EUR	13,5200	13,8500	13,5200			13,8500		13,8000	2.000	13,9000	2.000
Certificate	DE000CN6JWE4	SHELL17.57TL OPENZ	EUR	11,7600	12,3100	11,7600			12,3100		12,2900	1.000	12,3300	1.000
Certificate	NL0011721865	SHELL17.64TL OPENH	EUR	13,0300	13,3800	13,0300			13,3800		13,3300	2.000	13,4300	2.000
Certificate	NL0011799093	SHELL17.99BL OPENB	EUR	12,0500	12,0500	12,0500			12,0500		12,0400	10.000	12,0500	10.000
Certificate	NL0011729322	SHELL18.15TL OPENH	EUR	12,5600	12,9100	12,5600			12,9100		12,8600	2.000	12,9600	2.000
Certificate	DE000CN6L154	SHELL18.47TL OPENZ	EUR	11,3700	11,9200	11,3700			11,9200		11,9000	1.000	11,9400	1.000
Certificate	DE000CN6K8Z5	SHELL18.56TL OPENZ	EUR	10,7700	11,3200	10,7700			11,3200		11,3000	1.000	11,3400	1.000
Certificate	NL0011729314	SHELL18.67TL OPENH	EUR	12,0800	12,4300	12,0800			12,4300		12,3800	2.000	12,4800	2.000
Certificate	NL0012019632	SHELL19.03BL OPENB	EUR	11,0100	11,0100	11,0100			11,0100		11,0000	10.000	11,0100	10.000
Certificate	NL0011978309	SHELL19.16TL OPENH	EUR	11,6200	11,9700	11,6200			11,9700		11,9200	2.000	12,0200	2.000
Certificate	DE000CN6L1V8	SHELL19.55TL OPENZ	EUR	9,7700	10,3300	9,7700			10,3300		10,3100	1.000	10,3500	1.000
Certificate	NL0011979018	SHELL19.66TL OPENH	EUR	11,1600	11,5000	11,1600			11,5000		11,4500	2.000	11,5500	2.000
Certificate	NL0012021000	SHELL20.08BL OPENB	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	10.000	10,0000	10.000
Certificate	DE000VN66X10	SHELL20.19TL OPENV	EUR	10,4400	10,4400	10,4400			10,4400					
Certificate	NL0011980107	SHELL20.21TL OPENH	EUR	10,6600	10,9900	10,6600			10,9900		10,9400	2.000	11,0400	2.000
Certificate	DE000CD636V1	SHELL20.54TL OPENZ	EUR	8,7800	9,3400	8,7800			9,3400		9,3200	1.000	9,3600	1.000
Certificate	DE000VN66X36	SHELL20.69TL OPENV	EUR	9,9300	9,9300	9,9300			9,9300					
Certificate	NL0011996350	SHELL20.71TL OPENH	EUR	10,1900	10,5200	10,1900			10,5200		10,4700	2.000	10,5700	2.000
Certificate	LU1696512992	SHELL20.85TCIOPENS	EUR	9,6700	9,6700	9,6700			9,6700		9,6600	25.000	9,6800	25.000
Certificate	NL0012034284	SHELL21.12BL OPENB	EUR	8,9500	8,9500	8,9500			8,9500		8,9400	10.000	8,9500	10.000
Certificate	DE000VL2FLG8	SHELL21.19TL OPENV	EUR	9,4200	9,4200	9,4200			9,4200					
Certificate	NL0011998158	SHELL21.21TL OPENH	EUR	9,7200	10,0600	9,7200			10,0600		10,0100	2.000	10,1100	2.000
Certificate	DE000CD63WY7	SHELL21.53TL OPENZ	EUR	8,4000	8,9600	8,4000			8,9600		8,9400	1.000	8,9800	1.000
Certificate	DE000VN66VY1	SHELL21.67TL OPENV	EUR	8,9200	8,9200	8,9200			8,9200					
Certificate	NL0011998232	SHELL21.72TL OPENH	EUR	9,2400	9,5800	9,2400			9,5800		9,5300	2.000	9,6300	2.000
Certificate	DE000CD635Q1	SHELL21.82TL OPENZ	EUR	7,4500	8,0000	7,4500			8,0000		7,9800	1.000	8,0200	1.000
Certificate	NL0012492813	SHELL22.13BL OPENB	EUR	7,4500	7,9400	7,4500	3725,0000	1	7,9400	500	7,9300	10.000	7,9400	10.000
Certificate	DE000VL2FLH6	SHELL22.19TL OPENV	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	NL0012579379	SHELL22.22TL OPENH	EUR	8,7800	9,1100	8,7800			9,1100		9,0600	2.000	9,1600	2.000
Certificate	DE000CE6ESY2	SHELL22.68TL OPENZ	EUR	7,2000	7,2000	7,2000			7,2000		7,1800	1.000	7,2200	1.000
Certificate	NL0012518138	SHELL22.72TL OPENH	EUR	8,3000	8,6500	8,3000			8,6500		8,6000	2.000	8,7000	2.000
Certificate	DE000VN6ZC05	SHELL22.87TL OPENV	EUR	8,9600	8,9600	8,9600			8,9600					
Certificate	DE000CE6EX38	SHELL23.07TL OPENZ	EUR	7,4600	7,4600	7,4600					7,4400	1.000	7,4800	1.000
Certificate	NL0012495816	SHELL23.15BL OPENB	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	10.000	6,9200	10.000
Certificate	NL0012565519	SHELL23.22TL OPENH	EUR	7,8400	8,1800	7,8400			8,1800		8,1300	2.000	8,2300	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	DE000VL2FUH7	SHELL23.42TL OPENV	EUR	6,8900	6,8900	6,8900			6,8900					
Certificate	LU1696513024	SHELL23.46TCIOPENS	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	25.000	7,0600	25.000
Certificate	DE000CE6EWZ1	SHELL23.67TL OPENZ	EUR	6,0600	6,2100	5,9200	1207,7000	3	6,2100	200	6,1900	1.000	6,2300	1.000
Certificate	NL0012565501	SHELL23.72TL OPENH	EUR	7,3700	7,7200	7,3700			7,7200		7,6700	2.000	7,7700	2.000
Certificate	DE000VL2FUJ3	SHELL23.92TL OPENV	EUR	6,3900	6,3900	6,2700	250,8000	1	6,2700	40				
Certificate	NL0012684500	SHELL24.16BL OPENB	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	10.000	5,9100	10.000
Certificate	NL0012565493	SHELL24.22TL OPENH	EUR	6,9000	7,2500	6,9000			7,2500		7,2000	2.000	7,3000	2.000
Certificate	DE000VL76DE4	SHELL24.22TL OPENV	EUR	5,8800	5,8800	5,8800			5,8800					
Certificate	LU1696513297	SHELL24.33TCIOPENS	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	25.000	6,1800	25.000
Certificate	DE000VL76DC8	SHELL24.64TL OPENV	EUR	6,5600	6,5600	6,5600			6,5600					
Certificate	DE000CV501E1	SHELL24.67TL OPENZ	EUR	5,2300	5,2300	5,2300			5,2300		5,2100	1.000	5,2500	1.000
Certificate	DE000VL76DF1	SHELL24.72TL OPENV	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	LU1696513370	SHELL24.76TCIOPENS	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	25.000	5,7500	25.000
Certificate	DE000VL8XKU1	SHELL24.95TL OPENV	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	LU1719606144	SHELL25.04TCIOPENS	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	25.000	5,2100	25.000
Certificate	DE000CV88970	SHELL25.13TL OPENZ	EUR	5,4600	5,4600	5,4600			5,4600		5,4400	1.000	5,4800	1.000
Certificate	DE000VL76DD6	SHELL25.14TL OPENV	EUR	6,0800	6,0800	6,0800			6,0800					
Certificate	NL0012779482	SHELL25.16BL OPENB	EUR	4,5900	4,9100	4,5900	11735,2000	5	4,9100	2520	4,9000	10.000	4,9100	10.000
Certificate	NL0012602809	SHELL25.23TL OPENH	EUR	5,9800	6,3100	5,9800			6,3100		6,2600	2.000	6,3600	2.000
Certificate	DE000VL9S488	SHELL25.33TL OPENV	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	DE000VL97QQ6	SHELL25.46TL OPENV	EUR	4,3790	4,3790	4,3790			4,3790					
Certificate	DE000CV889F7	SHELL25.65TL OPENZ	EUR	4,1900	4,1900	4,1900			4,1900		4,1700	1.000	4,2100	1.000
Certificate	LU1719708817	SHELL25.74TCIOPENS	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	25.000	4,5300	25.000
Certificate	DE000VA1B3M7	SHELL25.84TL OPENV	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	DE000VA1B7A3	SHELL25.96TL OPENV	EUR	3,8820	3,8820	3,8820			3,8820					
Certificate	NL0012781421	SHELL26.16BL OPENB	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	10.000	3,9100	10.000
Certificate	LU1719793744	SHELL26.19TCIOPENS	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	25.000	4,0900	25.000
Certificate	NL0012604508	SHELL26.23TL OPENH	EUR	5,0500	5,3900	5,0500			5,3900		5,3400	2.000	5,4400	2.000
Certificate	DE000VA1B661	SHELL26.34TL OPENV	EUR	4,6790	4,6790	4,6790			4,6790					
Certificate	DE000VA1B7C9	SHELL26.46TL OPENV	EUR	3,3810	3,3810	3,3810			3,3810					
Certificate	DE000CV88C12	SHELL26.65TL OPENZ	EUR	3,2600	3,2600	3,2600			3,2600		3,2400	1.000	3,2800	1.000
Certificate	DE000VA1GMM7	SHELL26.84TL OPENV	EUR	4,2050	4,2050	4,2050			4,2050					
Certificate	DE000VA1GMN5	SHELL26.96TL OPENV	EUR	2,8810	2,8810	2,8810			2,8810					
Certificate	LU1756377617	SHELL27.08TCIOPENS	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	25.000	3,2100	25.000
Certificate	NL0012784904	SHELL27.16BL OPENB	EUR	2,5800	2,9100	2,5800	29596,0000	3	2,9100	10800	2,9000	10.000	2,9100	10.000
Certificate	DE000CV88GJ0	SHELL27.18TL OPENZ	EUR	3,4600	3,4600	3,4600			3,4600		3,4400	1.000	3,4800	1.000
Certificate	NL0012608111	SHELL27.22TL OPENH	EUR	4,1300	4,4600	4,1000	1272,0000	2	4,4600	300	4,4100	2.000	4,5100	2.000
Certificate	DE000VA1GQ87	SHELL27.34TL OPENV	EUR	3,7370	3,7370	3,7370			3,7370					
Certificate	DE000VA1SQ91	SHELL27.47TL OPENV	EUR	2,3810	2,3810	2,3810			2,3810					
Certificate	DE000CV88KQ7	SHELL27.63TL OPENZ	EUR	1,9400	2,2800	1,9400	2628,3600	3	2,2800	1341	2,2600	1.000	2,3000	1.000
Certificate	LU1756031073	SHELL27.66TCIOPENS	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	25.000	2,6500	25.000
Certificate	DE000VA1SUE2	SHELL27.84TL OPENV	EUR	3,2690	3,2690	3,2690			3,2690					
Certificate	DE000VA1SUF9	SHELL27.98TL OPENV	EUR	1,8810	1,8810	1,8810			1,8810					
Certificate	LU1756735558	SHELL28.24TCIOPENS	EUR	1,6000	2,0700	1,5700	3641,0500	13	2,0700	2080	2,0600	25.000	2,0800	25.000
Certificate	DE000VA1ZCS5	SHELL28.35TL OPENV	EUR	2,7960	2,7960	2,7960			2,7960					
Certificate	DE000VA1ZCT3	SHELL28.49TL OPENV	EUR	1,3820	1,6750	1,3820	657,0000	4	1,6090	400				
Certificate	LU1757028227	SHELL28.55TCIOPENS	EUR											
Certificate	NL0012788327	SHELL28.56BL OPENB	EUR											
Certificate	DE000VA1ZFP4	SHELL28.85TL OPENV	EUR											
Certificate	DE000CV88RA9	SHELL28.96TL OPENZ	EUR											
Certificate	DE000VA1ZGO0	SHELL28.99TL OPENV	EUR											
Certificate	DE000VA1S137	SHELL29.02TL OPENV	EUR											
Certificate	LU1756861933	SHELL29.07TCIOPENS	EUR											
Certificate	NL0012852313	SHELL29.08TL OPENH	EUR											
Certificate	DE000CV88WN9	SHELL29.21TL OPENZ	EUR											
Certificate	LU1756901820	SHELL29.49TCIOPENS	EUR								0,2500	25.000	0,2600	25.000
Certificate	DE000VA15MT4	SHELL29.52TL OPENV	EUR											
Certificate	NL0012790661	SHELL29.55BL OPENB	EUR											
Certificate	DE000VA15VS7	SHELL29.59TS OPENV	EUR	1,8530	1,8530	1,8530			1,8530					
Certificate	DE000VA15VR9	SHELL29.73TS OPENV	EUR	0,5410	0,5410	0,5410			0,5410					
Certificate	LU1756879398	SHELL29.74TCIOPENS	EUR											
Certificate	DE000VA15N68	SHELL30.02TL OPENV	EUR											
Certificate	LU1757001026	SHELL30.04TCIOPENS	EUR											
Certificate	DE000VA15S89	SHELL30.09TS OPENV	EUR	2,3540	2,3540	2,3540			2,3540					
Certificate	LU1757028573	SHELL30.22TCIOPENS	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	25.000	0,6600	25.000
Certificate	NL0012864912	SHELL30.22TS OPENH	EUR	3,2500	3,2500	2,9200			2,9200		2,8700	2.000	2,9700	2.000
Certificate	DE000VA15S71	SHELL30.23TS OPENV	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	NL0012792733	SHELL30.52BS OPENB	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	10.000	1,0100	10.000
Certificate	DE000VA15P82	SHELL30.52TL OPENV	EUR											
Certificate	DE000VA15SP9	SHELL30.59TS OPENV	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	NL0012864904	SHELL30.72TS OPENH	EUR	3,8000	3,8000	3,4600			3,4600		3,4100	2.000	3,5100	2.000
Certificate	DE000VA15SN4	SHELL30.73TS OPENV	EUR	1,4450	1,4450	1,4450			1,4450					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA15R98	SHELL31.09TS OPENV	EUR	3,3530	3,3530	3,3530			3,3530					
Certificate	NL0012864896	SHELL31.22TS OPENH	EUR	4,3400	4,3400	4,0000			4,0000		3,9500	2,000	4,0500	2,000
Certificate	DE000VA15R80	SHELL31.23TS OPENV	EUR	1,9390	1,9390	1,9390			1,9390					
Certificate	NL0012695597	SHELL31.51BS OPENB	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	10,000	2,0000	10,000
Certificate	NL0012603708	SHELL31.61TS OPENH	EUR	4,7300	4,7300	4,3900			4,3900		4,3400	2,000	4,4400	2,000
Certificate	LU1756830383	SHELL32.18TPIOPENS	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	25,000	2,1500	25,000
Certificate	LU1757001539	SHELL32.47TPIOPENS	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	25,000	2,8800	25,000
Certificate	NL0012783617	SHELL32.51BS OPENB	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	10,000	3,0000	10,000
Certificate	DE000VL5R858	SHELL32.57TS OPENV	EUR	3,8540	3,8540	3,8540			3,8540					
Certificate	NL0012608590	SHELL32.64TS OPENH	EUR	5,8300	5,8300	5,5000			5,5000		5,4500	2,000	5,5500	2,000
Certificate	DE000VL5R8Q2	SHELL32.77TS OPENV	EUR	2,4360	2,4360	2,4360			2,4360					
Certificate	DE000VA15RW0	SHELL33.03TS OPENV	EUR	4,9440	4,9440	4,9440			4,9440					
Certificate	DE000VL5R8T6	SHELL33.07TS OPENV	EUR	4,3750	4,3750	4,3750			4,3750					
Certificate	LU1756864101	SHELL33.08TPIOPENS	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	25,000	3,4800	25,000
Certificate	NL0012606743	SHELL33.13TS OPENH	EUR	6,3600	6,3600	6,0300			6,0300		5,9800	2,000	6,0800	2,000
Certificate	DE000VA15R58	SHELL33.19TS OPENV	EUR	3,4510	3,4510	3,4510			3,4510					
Certificate	DE000VL5R8R0	SHELL33.27TS OPENV	EUR	2,9320	2,9320	2,9320			2,9320					
Certificate	NL0012784961	SHELL33.51BS OPENB	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	10,000	4,0000	10,000
Certificate	DE000VA15TR6	SHELL33.53TS OPENV	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	NL0012330898	SHELL33.58TS OPENH	EUR	6,8400	6,8400	6,5200			6,5200		6,4700	2,000	6,5700	2,000
Certificate	DE000VA12CR7	SHELL33.66TS OPENV	EUR	3,9490	3,9490	3,9490			3,9490					
Certificate	DE000CV88UP8	SHELL33.95TS OPENZ	EUR	5,1800	5,1800	5,1800			5,1800		5,1600	1,000	5,2000	1,000
Certificate	DE000VA12FN9	SHELL34.16TS OPENV	EUR	4,4490	4,4490	4,4490			4,4490					
Certificate	NL0011039763	SHELL34.17TS OPENH	EUR	7,4900	7,5000	7,1500	97,2400	2	7,1500	13	7,1000	2,000	7,2000	2,000
Certificate	LU1757007494	SHELL34.35TPIOPENS	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	25,000	4,7600	25,000
Certificate	DE000VA12GP2	SHELL34.46TS OPENV	EUR	6,8700	6,8700	6,8700			6,8700					
Certificate	NL0012789572	SHELL34.52BS OPENB	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	10,000	5,0000	10,000
Certificate	DE000VA15NY2	SHELL34.74TS OPENV	EUR	5,4300	5,4300	5,4300			5,4300					
Certificate	DE000VA15N50	SHELL35.07TS OPENV	EUR	7,5200	7,5200	7,5200			7,5200					
Certificate	NL0012852305	SHELL35.08TS OPENH	EUR	8,4700	8,4700	8,1300			8,1300		8,0800	2,000	8,1800	2,000
Certificate	NL0012864888	SHELL35.22TS OPENH	EUR	8,6600	8,6600	8,3300			8,3300		8,2800	2,000	8,3800	2,000
Certificate	DE000VA15N43	SHELL35.25TS OPENV	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	NL0012790711	SHELL35.52BS OPENB	EUR	6,1000	6,1000	6,0000	610,0000	1	6,0000	100	5,9900	10,000	6,0000	10,000
Certificate	DE000VA15P41	SHELL35.57TS OPENV	EUR	8,0500	8,0500	8,0500			8,0500					
Certificate	NL0012849459	SHELL35.58TS OPENH	EUR	9,0000	9,0000	8,6700			8,6700		8,6200	2,000	8,7200	2,000
Certificate	DE000VA15RT3	SHELL35.73TS OPENV	EUR	6,4400	6,4400	6,4400			6,4400					
Certificate	NL0012433452	SHELL35.74TS OPENH	EUR	9,1800	9,1800	8,8500			8,8500		8,8000	2,000	8,9000	2,000
Certificate	NL0012432132	SHELL35.75TS OPENH	EUR	9,2000	9,2000	8,8600			8,8600		8,8100	2,000	8,9100	2,000
Certificate	NL0012330120	SHELL36.51TS OPENH	EUR	10,0200	10,0200	9,6800			9,6800		9,6300	2,000	9,7300	2,000
Certificate	NL0012051411	SHELL36.82TS OPENH	EUR	10,3500	10,3500	10,0100			10,0100		9,9600	2,000	10,0600	2,000
Certificate	NL0012054183	SHELL38.36TS OPENH	EUR	12,0200	12,0200	11,6800			11,6800		11,6300	2,000	11,7300	2,000
Certificate	NL0012531339	SHELL40.44TS OPENH	EUR	14,2500	14,2500	13,9200			13,9200		13,8700	2,000	13,9700	2,000
Certificate	NL0012536783	SHELL40.49TS OPENH	EUR	14,3300	14,3300	13,9800			13,9800		13,9300	2,000	14,0300	2,000
Certificate	NL0012548226	SHELL42.12TS OPENH	EUR	16,0600	16,0600	15,7300			15,7300		15,6800	2,000	15,7800	2,000
Certificate	NL0012538474	SHELL43.47TS OPENH	EUR	17,5200	17,5200	17,1900			17,1900		17,1400	2,000	17,2400	2,000
Certificate	NL0012609747	SHELL46.13TS OPENH	EUR	20,3900	20,3900	20,0700			20,0700		20,0200	2,000	20,1200	2,000
Certificate	DE000CM3YYQ1	SHELL5.814TL OPENZ	EUR	2,3650	2,4250	2,3650	960,0000	1	2,4250	400	2,4200	10,000	2,4300	10,000
Certificate	DE000CM3YLV8	SHELL6.424TL OPENZ	EUR	23,0700	23,6200	23,0700			23,6200		23,6000	1,000	23,6400	1,000
Certificate	DE000CV87KU1	SHOP108.5TL OPENZ	EUR	1,9350	1,9350	1,9350			1,9350		1,9300	70,000	1,9400	70,000
Certificate	DE000CV88KA1	SHOP118.7TL OPENZ	EUR	1,4200	1,5050	1,4200	24140,0000	2	1,5050	17000	1,5000	70,000	1,5100	70,000
Certificate	DE000CV88MF6	SHOP129.4TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0800	70,000	1,0900	70,000
Certificate	DE000CV894N1	SHOP140.5TL OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6500	70,000	0,6600	70,000
Certificate	DE000CV88M77	SHOP197.34TL OPENZ	EUR	2,3650	2,3650	2,3650			2,3650		2,3600	70,000	2,3700	70,000
Certificate	DE000CV4Z2P4	SHP 21.3TL OPENZ	EUR	2,4500	2,4500	2,4500			2,4500		2,4000	15,000	2,5000	15,000
Certificate	DE000CV4YZV5	SHP 26.8TL OPENZ	EUR	1,8200	1,8200	1,8200			1,8200		1,8200	15,000		
Certificate	DE000CV4ZJV6	SHP 24.05TL OPENZ	EUR	2,1600	2,1600	2,1600			2,1600		2,1100	15,000	2,2100	15,000
Certificate	DE000CV4YYB0	SHP 29.51TL OPENZ	EUR	1,5400	1,5400	1,5400			1,5400		1,5400	15,000		
Certificate	DE000CV885U4	SHP 33.84TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0800	15,000		
Certificate	DE000CV88TE4	SHP 38.06TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800		0,6300	15,000	0,7300	15,000
Certificate	DE000CX0KZA4	SIEME 80TL OPENC	EUR	3,4400	3,4400	3,4400			3,4400		3,4200	11,200	3,4500	11,200
Certificate	DE000CX0KZB2	SIEME 90TL OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3600	11,200	2,3900	11,200
Certificate	NL0012788764	SIEME 106TL OPENB	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	25,000	1,4200	25,000
Certificate	NL0011084538	SIEME 133TS OPENB	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	25,000	3,1100	25,000
Certificate	NL0009867100	SIEME 37.1TL OPENB	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	25,000	7,8400	20,925
Certificate	NL0011051156	SIEME 50.2TL OPENH	EUR	6,6100	6,6600	6,6100			6,6600		6,6300	1,000	6,6800	1,000
Certificate	NL0010442828	SIEME 66.3TL OPENB	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	25,000	5,1100	24,580
Certificate	NL0010444832	SIEME 70.3TL OPENB	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	25,000	4,7400	23,474
Certificate	NL0011654686	SIEME 78.1TL OPENB	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	25,000	4,0100	25,000
Certificate	NL0011715180	SIEME 81.2TL OPENH	EUR	3,7100	3,7600	3,7100			3,7600		3,7300	1,000	3,7800	1,000
Certificate	NL0011927066	SIEME 84.6TL OPENH	EUR	3,3900	3,4500	3,3900			3,4500		3,4200	1,000	3,4700	1,000
Certificate	DE000CN6KKU3	SIEME 86.3TL OPENZ	EUR	5,2900	5,4500	5,2900			5,4500		5,4100	6,000	5,4800	6,000
Certificate	NL0011911417	SIEME 86.7TL OPENB	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	25,000	3,2100	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	NL0011929997	SIEME 88.6TL OPENH	EUR	3,0100	3,0600	3,0100			3,0600		3,0300	1.000	3,0800	1.000
Certificate	NL0012030696	SIEME 96.1TL OPENB	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	25.000	2,3400	25.000
Certificate	NL0012780811	SIEME100.9TL OPENB	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	25.000	1,8900	25.000
Certificate	DE000CV88R72	SIEME105.2TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6500	6.000	1,7200	6.000
Certificate	NL0012848105	SIEME106.2TL OPENH	EUR	1,3700	1,4200	1,3700			1,4200		1,3900	1.000	1,4400	1.000
Certificate	NL0012790513	SIEME111.3TL OPENB	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	25.000	0,9200	25.000
Certificate	NL0012862601	SIEME116.2TL OPENH	EUR											
Certificate	NL0012681654	SIEME120.9TS OPENB	EUR	1,8300	1,8300	1,8000	915,0000	1	1,8000	500	1,7900	25.000	1,8000	25.000
Certificate	NL0012307441	SIEME123.9TS OPENH	EUR	2,0300	2,0300	2,0100			2,0100		1,9800	1.000	2,0300	1.000
Certificate	NL0012365472	SIEME131.2TS OPENH	EUR	2,8200	2,8200	2,8000			2,8000		2,7700	1.000	2,8200	1.000
Certificate	NL0012175608	SIEME134.1TS OPENH	EUR	3,1300	3,1300	3,1100			3,1100		3,0800	1.000	3,1300	1.000
Certificate	NL0012201800	SIEME134.5TS OPENH	EUR	3,1700	3,1700	3,1500			3,1500		3,1200	1.000	3,1700	1.000
Certificate	NL0012175590	SIEME153.5TS OPENH	EUR	5,2100	5,2100	5,2000			5,2000		5,1700	1.000	5,2200	1.000
Certificate	DE000CR9SNJ3	SIEME64.11TL OPENZ	EUR	9,7200	9,8800	9,7200			9,8800		9,8400	6.000	9,9100	6.000
Certificate	DE000CF3AFL0	SIEME71.26TL OPENC	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	7.500	2,2200	7.500
Certificate	DE000CR9Q0B5	SIEME71.46TL OPENZ	EUR	8,2600	8,4100	8,2600			8,4100		8,3700	6.000	8,4400	6.000
Certificate	DE000CF3AFK2	SIEME76.54TL OPENC	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	7.500	1,9200	7.500
Certificate	DE000CN6IU60	SIEME78.36TL OPENZ	EUR	6,8800	7,0300	6,8800			7,0300		6,9900	6.000	7,0600	6.000
Certificate	DE000CD62JG3	SIEME95.24TL OPENZ	EUR	3,5100	3,6550	3,5100			3,6550		3,6200	6.000	3,6900	6.000
Certificate	DE000VN610H0	SILVE LEVOPENV	EUR	0,3800	0,3800	0,3800			0,3800		0,3780	458.500	0,3820	458.500
Certificate	DE000VN610G2	SILVE LEVOPENV	EUR	1,6800	1,6800	1,6700	12216,9600	3	1,6700	7272	1,6600	144.300	1,6800	144.300
Certificate	DE000VN610F4	SILVE LEVOPENV	EUR	7,0250	7,0250	7,0250			7,0250		7,0100	65.300	7,0400	65.300
Certificate	DE000CE6C1F1	SILVE LEVOPENZ	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	60.000	7,9900	60.000
Certificate	DE000CE6C1G9	SILVE LEVOPENZ	EUR	3,8150	3,8150	3,8150			3,8150		3,8010	25.000	3,8290	25.000
Certificate	NL0000293116	SILVE PI OPENN	EUR	15,0000	15,6700	15,0000			15,6700		15,6700	5.000		
Certificate	DE000VN610K4	SILVE SHROPEV	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	116.800	1,7900	116.800
Certificate	DE000VN610I6	SILVE SHROPEV	EUR	8,9300	8,9300	8,9300			8,9300		8,9100	47.800	8,9500	47.800
Certificate	DE000VN610L2	SILVE SHROPEV	EUR	0,6120	0,6120	0,6120			0,6120		0,6080	225.800	0,6160	225.800
Certificate	DE000CE6C1H7	SILVE SHROPEV	EUR	7,5800	7,5800	7,5800			7,5800		7,5500	15.000	7,6100	15.000
Certificate	DE000CY50941	SILVE 12TL OPENC	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	25.000	4,1400	25.000
Certificate	DE000CV88RF5	SILVE 13TL 1218Z	EUR	0,6550	0,6550	0,6550			0,6550		0,6500	150.000	0,6600	150.000
Certificate	DE000CY50M28	SILVE 13TL OPENC	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	25.000	3,3200	25.000
Certificate	DE000CW423A5	SILVE 13TL OPENC	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	10.000	2,8500	10.000
Certificate	LU1651901735	SILVE 14TCIOPENS	EUR	1,8000	1,9100	1,8000			1,9100		1,9000	25.000	1,9100	25.000
Certificate	DE000CV88RD0	SILVE 14TL 1218Z	EUR	0,4850	0,4850	0,4850			0,4850		0,4800	150.000	0,4900	150.000
Certificate	DE000CX00UX3	SILVE 14TL OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	10.000	2,0900	10.000
Certificate	LU1651059740	SILVE 15TCIOPENS	EUR	0,9000	1,0100	0,9000			1,0100		1,0100	25.000		
Certificate	DE000CV88RE8	SILVE 15TL 1218Z	EUR	0,3050	0,3050	0,3050			0,3050		0,3000	150.000	0,3100	150.000
Certificate	NL0011642707	SILVE 15TL OPENB	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	100.000	1,9300	100.000
Certificate	NL0011601166	SILVE 15TL OPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	30.000	1,9300	30.000
Certificate	DE000CQ5AAH1	SILVE 16TL OPENC	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	25.000	1,0400	25.000
Certificate	LU1695121670	SILVE 17TCIOPENS	EUR											
Certificate	DE000CY16QC9	SILVE 17TL OPENC	EUR											
Certificate	LU1651061217	SILVE 17TPIOPENS	EUR											
Certificate	DE000CQ58B32	SILVE 17TS OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	25.000	1,2000	25.000
Certificate	NL0012614267	SILVE 17TS OPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	30.000	1,2100	30.000
Certificate	LU1651901578	SILVE 18TPIOPENS	EUR	1,3900	1,3900	1,2700			1,2700		1,2600	25.000	1,2700	25.000
Certificate	DE000CV88RH1	SILVE 18TS 1218Z	EUR	0,2450	0,2450	0,2450			0,2450		0,2400	150.000	0,2500	150.000
Certificate	DE000CY523C6	SILVE 18TS OPENC	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	25.000	2,0500	25.000
Certificate	DE000CV88RG3	SILVE 19TS 1218Z	EUR	0,4050	0,4050	0,4050			0,4050		0,4000	150.000	0,4100	150.000
Certificate	DE000CY0AVW7	SILVE 19TS OPENC	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	25.000	2,8900	25.000
Certificate	DE000CX01EB1	SILVE 19TS OPENC	EUR											
Certificate	DE000CV88RJ7	SILVE 20TS 1218Z	EUR	0,5750	0,5750	0,5750			0,5750		0,5700	150.000	0,5800	150.000
Certificate	DE000CY0AVX5	SILVE 20TS OPENC	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	25.000	3,7900	25.000
Certificate	DE000CY16QD7	SILVE 21TS OPENC	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	25.000	4,7000	25.000
Certificate	NL0011903182	SILVE 22TS OPENB	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	100.000	5,7300	100.000
Certificate	DE000CX0KV55	SILVE 22TS OPENC	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	10.000	5,5200	10.000
Certificate	NL0011050158	SILVE 23TS OPENH	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	30.000	6,6900	30.000
Certificate	DE000CX0KVR7	SILVE 24TS OPENC	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	10.000	7,3100	10.000
Certificate	NL0011730700	SILVE 25TS OPENH	EUR	8,4400	8,4400	8,4400			8,4400		8,4300	30.000	8,4500	30.000
Certificate	DE000CX0KVQ9	SILVE 26TS OPENC	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	10.000	9,0900	10.000
Certificate	DE000CX0KVP1	SILVE 28TS OPENC	EUR	10,8700	10,8700	10,8700			10,8700		10,8600	10.000	10,8800	10.000
Certificate	DE000CX0KVN6	SILVE 30TS OPENC	EUR	12,6600	12,6600	12,6600			12,6600		12,6500	10.000	12,6700	10.000
Certificate	DE000CX0KVM8	SILVE 32TS OPENC	EUR	14,4400	14,4400	14,4400			14,4400		14,4300	10.000	14,4500	10.000
Certificate	DE000CD625N0	SILVE 20.TS OPENZ	EUR	3,2050	3,2050	3,0550			3,0550		3,0500	25.000	3,0600	25.000
Certificate	NL0011417373	SILVE 23.TRSOPENH	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	30.000	5,6400	30.000
Certificate	NL0011894472	SILVE 29.TRSOPENH	EUR	10,7800	10,7800	10,7800			10,7800		10,7700	30.000	10,7900	30.000
Certificate	NL0011417639	SILVE 6.4TL OPENH	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	30.000	8,9900	30.000
Certificate	NL0000450229	SILVE 7.8TL OPENB	EUR	7,8500	7,8500	7,8500			7,8500		7,8500	10.000		
Certificate	NL0000450245	SILVE 10.1TL OPENB	EUR	5,9700	5,9700	5,9700			5,9700		5,9700	10.000		
Certificate	NL0011050315	SILVE 10.1TL OPENH	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	30.000	5,9700	30.000
Certificate	NL0000431641	SILVE 10.6TL OPENB	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	10.000	5,5400	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	NL0011050307	SILVE 11.2TL OPENH	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	30.000	5,0800	30.000
Certificate	NL0006521304	SILVE 11.8TL OPENB	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	10.000	4,5500	10.000
Certificate	NL0011050299	SILVE 12.3TL OPENH	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	30.000	4,1800	30.000
Certificate	NL0012691901	SILVE 12.8TL OPENB	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	100.000	3,7900	94.678
Certificate	NL0009062306	SILVE 13.2TL OPENB	EUR	3,2700	3,3800	3,2700	19310,0000	6	3,3800	5900	3,3700	10.000	3,3900	10.000
Certificate	DE000CC3ZN65	SILVE 13.2TL OPENC	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	10.000	2,5300	10.000
Certificate	NL0011050281	SILVE 13.3TL OPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	30.000	3,3000	30.000
Certificate	LU1719383769	SILVE 13.5TCIOPENS	EUR											
Certificate	DE000CW42397	SILVE 13.5TL OPENC	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	10.000	2,4000	10.000
Certificate	NL0010897195	SILVE 13.78L OPENB	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	100.000	2,5200	100.000
Certificate	DE000VLSRY29	SILVE 13.7TL OPENV	EUR	2,9275	2,9275	2,9275			2,9275		2,9230	125.000	2,9320	125.000
Certificate	NL0012691919	SILVE 13.8TL OPENB	EUR	2,8100	2,9400	2,8100	281,0000	1	2,9400	100	2,9300	200.000	2,9500	200.000
Certificate	NL0011423504	SILVE 13.8TL OPENH	EUR	2,8200	2,9200	2,8200	5670,0000	2	2,9200	2000	2,9100	30.000	2,9300	30.000
Certificate	DE000VL2FLL8	SILVE 14.1TL OPENV	EUR	1,9555	1,9555	1,9555			1,9555		1,9510	125.000	1,9600	125.000
Certificate	DE000VLSRY04	SILVE 14.2TL OPENV	EUR	2,5155	2,5155	2,5155			2,5155		2,5110	125.000	2,5200	125.000
Certificate	NL0011408000	SILVE 14.2TROPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	30.000	2,0500	30.000
Certificate	NL0009064419	SILVE 14.4TL OPENB	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	10.000	2,4400	10.000
Certificate	DE000CX00UY1	SILVE 14.4TL OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	10.000	1,7400	10.000
Certificate	NL0011050273	SILVE 14.4TL OPENH	EUR	2,3700	2,4000	2,3700	11731,5000	1	2,4000	4950	2,3900	30.000	2,4100	30.000
Certificate	LU1651059583	SILVE 14.5TCIOPENS	EUR	1,3500	1,4600	1,3500			1,4600		1,4500	25.000	1,4600	25.000
Certificate	NL0009175215	SILVE 14.5TL OPENB	EUR	2,2000	2,3300	2,2000	2860,0000	1	2,3300	1300	2,3200	100.000	2,3400	100.000
Certificate	DE000VL2FLM6	SILVE 14.6TL OPENV	EUR	1,5185	1,5185	1,5185			1,5185		1,5140	125.000	1,5230	125.000
Certificate	DE000VL37D95	SILVE 14.7TL OPENV	EUR	2,0775	2,0775	2,0775			2,0775		2,0730	125.000	2,0820	125.000
Certificate	NL0012691927	SILVE 14.8TL OPENB	EUR	2,0300	2,1100	2,0300	406,0000	1	2,1100	200	2,1000	100.000	2,1200	100.000
Certificate	NL0012614291	SILVE 14.8TL OPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	30.000	2,0700	30.000
Certificate	NL0012695670	SILVE 15.2TL OPENB	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	100.000	1,8300	72.679
Certificate	DE000VN66KJ5	SILVE 15.2TL OPENV	EUR	1,6370	1,7180	1,6370	3207,5000	2	1,7005	1900	1,6960	125.000	1,7050	125.000
Certificate	NL0012613020	SILVE 15.3TROPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	30.000	1,1000	30.000
Certificate	LU1651060169	SILVE 15.5TCIOPENS	EUR	0,4700	0,5800	0,4700			0,5800		0,5700	60.000	0,5800	23.000
Certificate	NL0012614283	SILVE 15.5TL OPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	30.000	1,5000	30.000
Certificate	NL0012276398	SILVE 15.6TL OPENB	EUR	1,3000	1,4400	1,3000	16898,5400	5	1,4400	12337	1,4300	96.001	1,4500	97.163
Certificate	NL0012614275	SILVE 15.9TL OPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	30.000	1,1700	30.000
Certificate	NL0012549158	SILVE 15.9TL OPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	30.000	1,2300	30.000
Certificate	NL0012792766	SILVE 16.1TL OPENB	EUR	0,9100	1,0200	0,9100	3640,0000	1	1,0200	4000	1,0100	100.000	1,0300	91.500
Certificate	LU1695121597	SILVE 16.2TCIOPENS	EUR											
Certificate	LU1719383843	SILVE 16.2TCIOPENS	EUR											
Certificate	LU1696583316	SILVE 16.3TCIOPENS	EUR											
Certificate	LU1756857071	SILVE 16.3TCIOPENS	EUR											
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	1,2800	1,2800	1,2800			1,2800		1,2700	100.000	1,2900	100.000
Certificate	LU1756857238	SILVE 17.2TCIOPENS	EUR	0,7700	0,7700	0,6500			0,6500		0,6400	60.000	0,6500	25.000
Certificate	LU1651061480	SILVE 17.5TCIOPENS	EUR											
Certificate	NL0012680938	SILVE 17.6TS OPENB	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	100.000	1,8200	100.000
Certificate	NL0012551428	SILVE 17.9TS OPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	30.000	2,0800	30.000
Certificate	DE000VL37D53	SILVE 18.1TS OPENV	EUR	2,0395	2,0395	2,0395			2,0395		2,0350	125.000	2,0440	125.000
Certificate	NL0012494819	SILVE 18.2TS OPENB	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	100.000	2,3300	98.000
Certificate	LU1695121241	SILVE 18.5TCIOPENS	EUR	1,8300	1,8300	1,7100			1,7100		1,7000	60.000	1,7100	25.000
Certificate	DE000VL37D61	SILVE 18.6TS OPENV	EUR	2,4935	2,4935	2,4935			2,4935		2,4890	125.000	2,4980	125.000
Certificate	NL0012032544	SILVE 18.7TS OPENB	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	100.000	2,8000	99.975
Certificate	NL0012242218	SILVE 18.7TS OPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	30.000	2,7900	30.000
Certificate	DE000VL2FN04	SILVE 18.7TS OPENV	EUR	1,7115	1,7115	1,7115			1,7115		1,7070	125.000	1,7160	125.000
Certificate	DE000VL37D79	SILVE 19.1TS OPENV	EUR	2,9405	2,9405	2,9405			2,9405		2,9360	125.000	2,9450	125.000
Certificate	NL0012783708	SILVE 19.2TS OPENB	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	100.000	3,2100	100.000
Certificate	DE000VL2FN12	SILVE 19.2TS OPENV	EUR	2,1315	2,1315	2,1315			2,1315		2,1270	125.000	2,1360	125.000
Certificate	DE000VL37D87	SILVE 19.6TS OPENV	EUR	3,3865	3,3865	3,3865			3,3865		3,3820	125.000	3,3910	125.000
Certificate	NL0012783716	SILVE 19.7TS OPENB	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	100.000	3,6400	100.000
Certificate	NL0011974183	SILVE 19.7TS OPENH	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	30.000	3,7000	30.000
Certificate	DE000VL2FN79	SILVE 19.7TS OPENV	EUR	2,5605	2,5605	2,5605			2,5605		2,5560	125.000	2,5650	125.000
Certificate	NL0011979802	SILVE 20.4TS OPENH	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	30.000	4,3500	30.000
Certificate	NL0012096416	SILVE 20.6TROPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	30.000	3,5900	30.000
Certificate	NL0012096200	SILVE 20.6TROPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	30.000	3,5800	30.000
Certificate	NL0011421060	SILVE 20.9TROPENH	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	30.000	3,8400	30.000
Certificate	NL0011050166	SILVE 21.1TS OPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	30.000	4,9600	30.000
Certificate	DE000CD61X69	SILVE 21.5TS OPENZ	EUR	4,5050	4,5050	4,3450			4,3450		4,3400	25.000	4,3500	25.000
Certificate	DE000CD61X77	SILVE 22.5TS OPENZ	EUR	5,3700	5,3700	5,2000			5,2000		5,1900	25.000	5,2100	25.000
Certificate	NL0011894241	SILVE 22.7TS OPENH	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	30.000	6,3900	30.000
Certificate	DE000CD61X85	SILVE 23.5TS OPENZ	EUR	6,2400	6,2400	6,0600			6,0600		6,0500	25.000	6,0700	25.000
Certificate	NL0011050141	SILVE 26.9TS OPENH	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	30.000	10,1500	30.000
Certificate	NL0011894233	SILVE 29.6TS OPENH	EUR	12,5700	12,5700	12,5700			12,5700		12,5600	30.000	12,5800	30.000
Certificate	DE000CG33W21	SILVE 34.5TS OPENC	EUR	16,1300	16,1300	16,1300			16,1300		16,1200	10.000	16,1400	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	NL0009938992	SILVE 36.6TS OPENB	EUR	18,9300	18,9300	18,9300			18,9300		18,9300	10.000		
Certificate	NL0010897179	SILVE11.418L OPENB	EUR	4,3800	4,4800	4,3800	2190,0000	1	4,4800	500	4,4700	100.000	4,4900	82.868
Certificate	NL0011408059	SILVE11.43TRLOPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	30.000	4,4200	30.000
Certificate	DE000CN6HP10	SILVE11.73TL OPENZ	EUR	4,0950	4,1800	4,0950			4,1800		4,1700	25.000	4,1900	25.000
Certificate	NL0011408042	SILVE11.98TRLOPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	30.000	3,9400	30.000
Certificate	DE000CN6HP02	SILVE12.24TL OPENZ	EUR	3,6550	3,7500	3,6550			3,7500		3,7400	25.000	3,7600	25.000
Certificate	NL0011408034	SILVE12.54TRLOPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	30.000	3,4700	30.000
Certificate	DE000CV4Z0D7	SILVE12.57TL OPENZ	EUR	4,0300	4,0300	4,0300			4,0300		4,0000	20.000	4,0600	20.000
Certificate	NL0011521265	SILVE12.588L OPENB	EUR	3,4400	3,4800	3,4400	24080,0000	1	3,4800	7000	3,4700	100.000	3,4900	87.542
Certificate	DE000CN6GW12	SILVE12.74TL OPENZ	EUR	3,2200	3,3150	3,2200			3,3150		3,3100	25.000	3,3200	25.000
Certificate	NL0011408026	SILVE13.09TRLOPENH	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	30.000	3,0000	30.000
Certificate	NL0010897187	SILVE13.138L OPENB	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	100.000	3,0100	91.744
Certificate	DE000CN6G9Y2	SILVE13.26TL OPENZ	EUR	2,7750	2,8700	2,7750			2,8700		2,8600	25.000	2,8800	25.000
Certificate	DE000CN6HG29	SILVE13.61TL OPENZ	EUR	2,8500	3,0000	2,8500			3,0000		2,9700	20.000	3,0300	20.000
Certificate	NL0011408018	SILVE13.64TRLOPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	30.000	2,5200	30.000
Certificate	DE000CR9R1Y4	SILVE13.76TL OPENZ	EUR	2,3350	2,4400	2,3350			2,4400		2,4300	25.000	2,4500	25.000
Certificate	DE000CR4H457	SILVE14.26TL OPENZ	EUR	1,9050	2,0100	1,9050			2,0100		2,0000	25.000	2,0200	25.000
Certificate	NL0010897203	SILVE14.278L OPENB	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	100.000	2,0400	100.000
Certificate	NL0011593025	SILVE14.49TRLOPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	30.000	1,7900	30.000
Certificate	DE000CN6LUX9	SILVE14.72TL OPENZ	EUR	1,7400	1,8800	1,7400			1,8800		1,8500	20.000	1,9100	20.000
Certificate	NL0011407804	SILVE14.75TRLOPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	30.000	1,5700	30.000
Certificate	DE000CR9R1X6	SILVE14.76TL OPENZ	EUR	1,4750	1,5800	1,4750			1,5800		1,5700	25.000	1,5900	25.000
Certificate	NL0010897211	SILVE14.848L OPENB	EUR	1,3800	1,5400	1,3800	1696,0000	3	1,5400	1200	1,5300	100.000	1,5500	100.000
Certificate	NL0011407796	SILVE14.98TRLOPENH	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	30.000	1,3700	30.000
Certificate	NL0012864250	SILVE15.13TRLOPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	30.000	1,2400	30.000
Certificate	DE000VN66KP2	SILVE15.22TL OPENV	EUR	0,9710	1,0285	0,9710	4,8600	1	1,0285	5	1,0240	125.000	1,0330	125.000
Certificate	NL0012863468	SILVE15.24TRLOPENH	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	30.000	1,1500	30.000
Certificate	DE000CR4H4T5	SILVE15.26TL OPENZ	EUR	1,0300	1,1450	1,0300			1,1450		1,1400	25.000	1,1500	25.000
Certificate	NL0011642251	SILVE15.398L OPENB	EUR	1,0500	1,0700	1,0500	336,0000	1	1,0700	320	1,0600	99.680	1,0800	100.000
Certificate	NL0012864243	SILVE15.43TRLOPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	30.000	0,9900	30.000
Certificate	LU1695121324	SILVE15.45TCIOPENS	EUR	0,5700	0,6800	0,5700	630,0000	1	0,6800	1000	0,6700	60.000	0,6800	24.770
Certificate	NL0012863450	SILVE15.54TRLOPENH	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	30.000	0,8900	30.000
Certificate	NL0012863443	SILVE15.64TRLOPENH	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	30.000	0,8100	30.000
Certificate	DE000VL5R731	SILVE15.74TL OPENV	EUR	0,4840	0,6025	0,4840	1491,8000	2	0,6025	2525	0,5980	125.000	0,6070	125.000
Certificate	NL0012863435	SILVE15.74TRLOPENH	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	30.000	0,7200	30.000
Certificate	DE000CR9R4V4	SILVE15.76TL OPENZ	EUR	0,7100	0,8500	0,7100			0,8500		0,8200	20.000	0,8800	20.000
Certificate	NL0012861793	SILVE15.76TRLOPENH	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	30.000	0,7100	30.000
Certificate	DE000CE6DXG1	SILVE15.77TL OPENZ	EUR	0,5700	0,6900	0,5400	1470,0000	4	0,6900	2500	0,6800	25.000	0,7000	25.000
Certificate	NL0012861785	SILVE15.86TRLOPENH	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	30.000	0,6200	30.000
Certificate	NL0012276513	SILVE15.928L OPENB	EUR	0,4900	0,6200	0,4700	649,8600	3	0,6200	1274	0,6100	99.778	0,6300	35.342
Certificate	NL0012861777	SILVE15.96TRLOPENH	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	30.000	0,5400	30.000
Certificate	NL0012861769	SILVE16.06TRLOPENH	EUR	0,3200	0,4400	0,3200	1400,0000	2	0,4400	4000	0,4300	30.000	0,4500	30.000
Certificate	NL0012864235	SILVE16.23TRLOPENH	EUR	0,1800	0,3000	0,1800	640,2200	3	0,3000	3094	0,2800	20.000	0,3100	20.000
Certificate	LU1757003667	SILVE16.25TCIOPENS	EUR	0,1500	0,2200	0,1500			0,2200		0,2100	60.000	0,2200	25.000
Certificate	LU1651919513	SILVE16.25TCIOPENS	EUR											
Certificate	DE000CV89465	SILVE16.25TL OPENZ	EUR											
Certificate	DE000VA1GP22	SILVE16.33TL OPENV	EUR											
Certificate	NL0012864227	SILVE16.33TRLOPENH	EUR											
Certificate	NL0012863427	SILVE16.33TRLOPENH	EUR											
Certificate	LU1651919604	SILVE16.65TCIOPENS	EUR											
Certificate	NL0012861751	SILVE16.73TRSOPEH	EUR	0,2600	0,2600	0,2600			0,2600		0,2400	20.000	0,2700	20.000
Certificate	NL0012790620	SILVE16.748S OPENB	EUR											
Certificate	NL0012861744	SILVE16.83TRSOPEH	EUR	0,3500	0,3500	0,3500			0,3500		0,3300	20.000	0,3600	20.000
Certificate	NL0012861736	SILVE16.93TRSOPEH	EUR	0,4300	0,4300	0,4300			0,4300		0,4100	30.000	0,4400	30.000
Certificate	DE000VA1ZD48	SILVE16.94TS OPENV	EUR	0,4415	0,4415	0,4415			0,4415		0,4370	125.000	0,4460	125.000
Certificate	DE000CV88UG7	SILVE16.97TS OPENZ	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	25.000	0,4700	25.000
Certificate	NL0012613012	SILVE16.99TRSOPEH	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	30.000	0,4800	30.000
Certificate	NL0012864219	SILVE17.13TRSOPEH	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	30.000	0,6000	30.000
Certificate	NL0012863419	SILVE17.23TRSOPEH	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	30.000	0,6900	30.000
Certificate	NL0012784805	SILVE17.258S OPENB	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	100.000	0,7500	100.000
Certificate	LU1696583407	SILVE17.25TPIOPENS	EUR											
Certificate	NL0012863401	SILVE17.33TRSOPEH	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	30.000	0,7800	30.000
Certificate	NL0012863393	SILVE17.43TRSOPEH	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	30.000	0,8600	30.000
Certificate	DE000CV88FV7	SILVE17.47TS OPENZ	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	25.000	0,8900	25.000
Certificate	NL0012613004	SILVE17.49TRSOPEH	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	30.000	0,9100	30.000
Certificate	DE000CV88FX3	SILVE17.52TS OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0500	20.000	1,1100	20.000
Certificate	DE000VL76B40	SILVE17.53TS OPENV	EUR	0,8705	0,8705	0,8705			0,8705		0,8660	125.000	0,8750	125.000
Certificate	NL0012864201	SILVE17.63TRSOPEH	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	30.000	1,0300	30.000
Certificate	NL0012863385	SILVE17.73TRSOPEH	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	30.000	1,1200	30.000
Certificate	NL0012495329	SILVE17.758S OPENB	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	100.000	1,1700	99.900
Certificate	NL0012863377	SILVE17.83TRSOPEH	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	30.000	1,2000	30.000
Certificate	NL0012863369	SILVE17.93TRSOPEH	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	30.000	1,2900	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	DE000CE6EU31	SILVE17.97TS OPENZ	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	25.000	1,3200	25.000
Certificate	NL0012612998	SILVE17.99TRSOPENH	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	30.000	1,3400	30.000
Certificate	LU1651918549	SILVE18.05TPIOPENS	EUR	1,4400	1,4400	1,3200			1,3200		1,3100	25.000	1,3200	25.000
Certificate	NL0012864193	SILVE18.13TRSOPENH	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	30.000	1,4600	30.000
Certificate	DE000VL2FT16	SILVE18.16TS OPENV	EUR	1,2995	1,2995	1,2995			1,2995	125.000	1,2950	125.000	1,3040	125.000
Certificate	NL0012863351	SILVE18.23TRSOPENH	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	30.000	1,5500	30.000
Certificate	NL0012258636	SILVE18.25BS OPENB	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	100.000	1,6000	100.000
Certificate	NL0012863344	SILVE18.33TRSOPENH	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	30.000	1,6300	30.000
Certificate	DE000CE6CMQ5	SILVE18.47TS OPENZ	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	25.000	1,7500	25.000
Certificate	DE000CE6CF2	SILVE18.51TS OPENZ	EUR	0,2050	0,2050	0,2050			0,2050		0,2000	200.000	0,2100	200.000
Certificate	NL0011979588	SILVE18.54TRSOPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	30.000	1,8200	30.000
Certificate	NL0012052617	SILVE18.63TRSOPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	30.000	1,8900	30.000
Certificate	NL0012052906	SILVE18.63TRSOPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	30.000	1,9000	30.000
Certificate	NL0012053326	SILVE18.64TRSOPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	30.000	1,9000	30.000
Certificate	NL0012054407	SILVE18.67TRSOPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	30.000	1,9300	30.000
Certificate	NL0012053722	SILVE18.67TRSOPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	30.000	1,9300	30.000
Certificate	NL0011997713	SILVE18.71TRSOPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	30.000	1,9600	30.000
Certificate	NL0011997663	SILVE18.71TRSOPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	30.000	1,9600	30.000
Certificate	NL0011997952	SILVE18.72TRSOPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	30.000	1,9700	30.000
Certificate	NL0012048755	SILVE18.73TRSOPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	30.000	1,9800	30.000
Certificate	NL0012049274	SILVE18.74TRSOPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	30.000	1,9800	30.000
Certificate	NL0012021042	SILVE18.75BS OPENB	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	100.000	2,0300	99.999
Certificate	NL0012052369	SILVE18.76TRSOPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	30.000	2,0000	30.000
Certificate	NL0012054969	SILVE18.81TRSOPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	30.000	2,0500	30.000
Certificate	NL0012055248	SILVE18.82TRSOPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	30.000	2,0500	30.000
Certificate	DE000CD63755	SILVE18.99TS OPENZ	EUR	2,3250	2,3250	2,1800			2,1800		2,1700	25.000	2,1900	25.000
Certificate	LU1651918978	SILVE19.05TPIOPENS	EUR	2,3000	2,3000	2,1800			2,1800		2,1700	25.000	2,1800	25.000
Certificate	NL0012019228	SILVE19.23BS OPENB	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	100.000	2,4400	100.000
Certificate	DE000CD637R7	SILVE19.48TS OPENZ	EUR	2,7550	2,7550	2,6100			2,6100		2,6000	25.000	2,6200	25.000
Certificate	NL0011971346	SILVE19.51TRSOPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	30.000	2,6500	30.000
Certificate	DE000CD63815	SILVE19.51TS OPENZ	EUR	3,2100	3,2100	3,0700			3,0700		3,0400	20.000	3,1000	20.000
Certificate	NL0012783484	SILVE19.73BS OPENB	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	100.000	2,8700	100.000
Certificate	DE000VL2FSH1	SILVE20.18TS OPENV	EUR	2,9815	2,9815	2,9815			2,9815		2,9770	125.000	2,9860	125.000
Certificate	DE000CD61X44	SILVE20.51TS OPENZ	EUR	3,6400	3,6400	3,4900			3,4900		3,4800	25.000	3,5000	25.000
Certificate	NL0012864185	SILVE20.53TRSOPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	30.000	3,5200	30.000
Certificate	DE000CD62K30	SILVE20.53TS OPENZ	EUR	4,2300	4,2300	4,0900			4,0900		4,0600	20.000	4,1200	20.000
Certificate	NL0012095038	SILVE20.58TRSOPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	30.000	3,5700	30.000
Certificate	NL0012095418	SILVE20.58TRSOPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	30.000	3,5700	30.000
Certificate	NL0012090559	SILVE20.58TRSOPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	30.000	3,5700	30.000
Certificate	NL0012092126	SILVE20.58TRSOPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	30.000	3,5700	30.000
Certificate	NL0012095822	SILVE20.59TRSOPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	30.000	3,5800	30.000
Certificate	NL0012097372	SILVE20.61TRSOPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	30.000	3,5900	30.000
Certificate	NL0012172712	SILVE20.61TRSOPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	30.000	3,5900	30.000
Certificate	NL0012173454	SILVE20.62TRSOPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	30.000	3,6000	30.000
Certificate	NL0012199541	SILVE20.63TRSOPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	30.000	3,6100	30.000
Certificate	NL0012198469	SILVE20.63TRSOPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	30.000	3,6100	30.000
Certificate	NL0012196638	SILVE20.63TRSOPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	30.000	3,6100	30.000
Certificate	NL0012195754	SILVE20.63TRSOPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	30.000	3,6100	30.000
Certificate	NL0012200026	SILVE20.63TRSOPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	30.000	3,6100	30.000
Certificate	NL0012195390	SILVE20.63TRSOPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	30.000	3,6100	30.000
Certificate	NL0012200331	SILVE20.63TRSOPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	30.000	3,6100	30.000
Certificate	NL0012181077	SILVE20.63TRSOPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	30.000	3,6100	30.000
Certificate	NL0012176788	SILVE20.63TRSOPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	30.000	3,6000	30.000
Certificate	DE000VL2FSJ7	SILVE20.68TS OPENV	EUR	3,4095	3,4095	3,4095			3,4095		3,4050	125.000	3,4140	125.000
Certificate	DE000CD61X51	SILVE21.01TS OPENZ	EUR	4,0750	4,0750	3,9200			3,9200		3,9100	25.000	3,9300	25.000
Certificate	NL0011417381	SILVE21.11TRSOPENH	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	30.000	4,0200	30.000
Certificate	DE000CE6BTC2	SILVE21.51TS OPENZ	EUR	5,2100	5,2100	5,0700			5,0700		5,0400	20.000	5,1000	20.000
Certificate	DE000CD62171	SILVE22.01TS OPENZ	EUR	4,9400	4,9400	4,7800			4,7800		4,7700	25.000	4,7900	25.000
Certificate	NL0011734363	SILVE22.06TRSOPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	30.000	4,8400	30.000
Certificate	NL0011735816	SILVE24.94TRSOPENH	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	30.000	7,3100	30.000
Certificate	NL0011888912	SILVE26.88TRSOPENH	EUR	8,9600	8,9600	8,9600			8,9600		8,9500	30.000	8,9700	30.000
Certificate	NL0011894993	SILVE29.01TRSOPENH	EUR	10,7900	10,7900	10,7900			10,7900		10,7800	30.000	10,8000	30.000
Certificate	NL0011896741	SILVE29.03TRSOPENH	EUR	10,8000	10,8000	10,8000			10,8000		10,7900	30.000	10,8100	30.000
Certificate	NL0011929443	SILVE29.06TRSOPENH	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	30.000	10,8400	30.000
Certificate	NL0011929658	SILVE29.06TRSOPENH	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	30.000	10,8400	30.000
Certificate	NL0011931878	SILVE29.08TRSOPENH	EUR	10,8500	10,8500	10,8500			10,8500		10,8400	30.000	10,8600	30.000
Certificate	NL0011931084	SILVE29.08TRSOPENH	EUR	10,8500	10,8500	10,8500			10,8500		10,8400	30.000	10,8600	30.000
Certificate	NL0011935077	SILVE29.12TRSOPENH	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	30.000	10,9000	30.000
Certificate	NL0011970348	SILVE29.14TRSOPENH	EUR	10,9000	10,9000	10,9000			10,9000		10,8900	30.000	10,9100	30.000
Certificate	NL0011971155	SILVE29.15TRSOPENH	EUR	10,9100	10,9100	10,9100			10,9100		10,9000	30.000	10,9200	30.000
Certificate	NL0011971338	SILVE29.17TRSOPENH	EUR	10,9200	10,9200	10,9200			10,9200		10,9100	30.000	10,9300	30.000
Certificate	NL0011971676	SILVE29.18TRSOPENH	EUR	10,9300	10,9300	10,9300			10,9300		10,9200	30.000	10,9400	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	NL0011972922	SILVE29.21TRSOPENH	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	30.000	10,9700	30.000
Certificate	NL0011973946	SILVE29.22TRSOPENH	EUR	10,9700	10,9700	10,9700			10,9700		10,9600	30.000	10,9800	30.000
Certificate	NL0011973623	SILVE29.22TRSOPENH	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	30.000	10,9700	30.000
Certificate	NL0011417415	SILVE7.012TRLOPENH	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	30.000	8,2100	30.000
Certificate	NL0011417407	SILVE9.221TRLOPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	30.000	6,3100	30.000
Certificate	DE000CD62Z54	SIPF 25.1TL OPENZ	EUR	1,1750	1,1750	1,1750			1,1750		1,1600	250	1,1900	250
Certificate	DE000CD62Z72	SIPF 20.85TL OPENZ	EUR	1,5850	1,5850	1,5850			1,5850		1,5700	250	1,6000	250
Certificate	DE000CV87LM6	SIPF 22.97TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850		1,3700	250	1,4000	250
Certificate	DE000CV87LN4	SIPF 27.19TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9700	250	1,0000	250
Certificate	DE000CD62Z58	SIPF 29.32TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7700	250	0,8000	250
Certificate	DE000CE6CQ52	SIPF 31.98TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5100	250	0,5400	250
Certificate	NL0012770796	SKYBL 965TL OPENB	EUR	5,1000	5,1000	5,0700			5,0700		5,0600	5.000	5,0700	5.000
Certificate	NL0012770804	SKYBL 1066TL OPENB	EUR	4,0300	4,0300	4,0000			4,0000		3,9900	5.000	4,0000	5.000
Certificate	DE000CV87QD4	SKYBL10.52TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8300	9.000		
Certificate	DE000CV88KD5	SKYBL12.52TL OPENZ	EUR	0,2600	0,2600	0,2600			0,2600		0,2600	9.000		
Certificate	DE000CD642R7	SKYBL8.518TL OPENZ	EUR	1,3900	1,4000	1,3900			1,4000		1,4000	9.000		
Certificate	DE000CE6CQU8	SLIGR 25TL OPENZ	EUR	4,0000	4,0000	4,0000			4,0000		3,9700	37	4,0300	37
Certificate	DE000CE6CQT0	SLIGR28.23TL OPENZ	EUR	3,3900	3,3900	3,3900			3,3900		3,3600	37	3,4200	37
Certificate	DE000CE6CNS9	SLIGR31.38TL OPENZ	EUR	2,8000	2,8000	2,8000			2,8000		2,7700	37	2,8300	37
Certificate	DE000CE6CNR1	SLIGR34.38TL OPENZ	EUR	2,2200	2,2300	2,2200	333,0000	1	2,2300	150	2,2000	37	2,2600	37
Certificate	DE000CV42BG4	SLIGR37.54TL OPENZ	EUR	1,6400	1,6400	1,6400			1,6400		1,6100	37	1,6700	37
Certificate	DE0005437461	SMI PI OPENN	EUR	75,0200	75,0200	75,0200			75,0200					
Certificate	NL0010283115	SMI 5910TL OPENB	EUR	24,9800	24,9800	24,9800			24,9800		24,9400	2.000	25,0200	2.000
Certificate	NL0010286795	SMI 6430TL OPENB	EUR	20,6000	20,6000	20,6000			20,6000		20,5600	2.000	20,6400	2.000
Certificate	NL0010444196	SMI 6890TL OPENB	EUR	16,7100	16,7100	16,7100			16,7100		16,6700	2.000	16,7500	2.000
Certificate	NL0012100770	SMI 7700TL OPENB	EUR	9,8700	9,8700	9,8700			9,8700		9,8100	800	9,9300	800
Certificate	NL0012117881	SMI 8150TL OPENB	EUR	6,1000	6,1000	6,1000			6,1000		6,0400	800	6,1600	800
Certificate	NL0012785661	SMI 8570TL OPENB	EUR	2,5200	2,5200	2,5200			2,5200		2,4600	800	2,5800	800
Certificate	NL0012794192	SMI 8970TS OPENB	EUR	5,5400	5,5400	5,5400			5,5400		5,4800	800	5,6000	800
Certificate	NL0012260434	SMI 9370TS OPENB	EUR	9,0600	9,0600	9,0600			9,0600		9,0000	800	9,1200	800
Certificate	NL0012266548	SMI 9760TS OPENB	EUR	12,5000	12,5000	12,5000			12,5000		12,4400	800	12,5600	800
Certificate	NL0012790265	SMI 10160TS OPENB	EUR	16,0700	16,0700	16,0700			16,0700		16,0100	800	16,1300	800
Certificate	DE000CQ5BAD8	SNAP 8TL OPENC	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	50.000	0,3300	50.000
Certificate	DE000CQ5B186	SNAP 8TL OPENC	EUR	0,2400	0,2700	0,2400	150,0000	1	0,2700	625	0,2600	50.000	0,2700	50.000
Certificate	DE000CQ5ALA3	SNAP 10TL OPENC	EUR	0,1300	0,1600	0,1300	130,0000	1	0,1600	1000	0,1500	50.000	0,1600	50.000
Certificate	DE000CY51162	SNAP 10TL OPENC	EUR	0,0600	0,0600	0,0600			0,0600		0,0500	50.000	0,0700	50.000
Certificate	DE000CY51170	SNAP 11TL OPENC	EUR											
Certificate	DE000CY524E0	SNAP 12TL OPENC	EUR											
Certificate	DE000CQ5B1C4	SNAP 12TS OPENC	EUR	0,0900	0,0900	0,0900			0,0900		0,0800	50.000	0,0900	50.000
Certificate	DE000CQ5BAE6	SNAP 12TS OPENC	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	50.000	0,1800	50.000
Certificate	DE000CY52N67	SNAP 13TL OPENC	EUR											
Certificate	DE000CQ5ALB1	SNAP 16TS OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	50.000	0,5200	50.000
Certificate	DE000CQ5A1R3	SNAP 22TS OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	50.000	0,8800	50.000
Certificate	DE000CV88SV0	SNAP 7.7TL 0918Z	EUR	2,9250	2,9250	2,9250			2,9250		2,9200	2.500	2,9300	2.500
Certificate	DE000CV88SW8	SNAP 8.8TL 0918Z	EUR	1,9850	1,9850	1,9850			1,9850		1,9800	2.500	1,9900	2.500
Certificate	DE000CV88SX6	SNAP 9.9TL 0918Z	EUR	0,9700	1,0550	0,9700	291,0000	1	1,0550	300	1,0500	2.500	1,0600	2.500
Certificate	DE000CV88707	SODEX65.31TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	4.500	1,0500	4.500
Certificate	DE000CV87JW9	SODEX75.79TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	4.500	0,5400	4.500
Certificate	DE000CE6CQV6	SOF 100.2TL OPENZ	EUR	2,5500	2,5500	2,5500			2,5500		2,5300	225	2,5700	225
Certificate	DE000CE6CNC3	SOF 110.8TL OPENZ	EUR	2,0500	2,0500	2,0500			2,0500		2,0300	225	2,0700	225
Certificate	DE000CE6CNB5	SOF 121.4TL OPENZ	EUR	1,5500	1,5500	1,5500			1,5500		1,5300	225	1,5700	225
Certificate	DE000CV88K61	SOF 131.7TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500		1,0300	225	1,0700	225
Certificate	DE000CE6E127	SOF 80.04TL OPENZ	EUR	3,5000	3,5000	3,5000			3,5000		3,4800	225	3,5200	225
Certificate	DE000CE6CQW4	SOF 89.63TL OPENZ	EUR	3,0500	3,0500	3,0500			3,0500		3,0300	225	3,0700	225
Certificate	DE000CX59GR0	SOGEN 30TL OPENC	EUR	9,6700	9,6700	9,6700			9,6700		9,5200	1.500	9,8200	1.500
Certificate	NL0012793632	SOGEN 41TS OPENB	EUR	8,5200	8,5200	8,5200			8,5200		8,4900	3.000	8,5400	3.000
Certificate	NL0012038913	SOGEN 49TS OPENB	EUR	17,4600	17,4600	17,4600			17,4600		17,4300	3.000	17,4800	3.000
Certificate	NL0012676449	SOGEN 54TS OPENB	EUR	22,9700	22,9700	22,9700			22,9700		22,9400	3.000	22,9900	3.000
Certificate	NL0011642822	SOGEN 17.1TL OPENB	EUR	21,5900	21,5900	21,5900			21,5900		21,5600	3.000	21,6100	3.000
Certificate	NL0010444097	SOGEN 19.7TL OPENB	EUR	19,2400	19,2400	19,2400			19,2400		19,2100	3.000	19,2600	3.000
Certificate	NL0012025670	SOGEN 30.2TL OPENB	EUR	9,6700	9,6700	9,6700			9,6700		9,6400	3.000	9,6900	3.000
Certificate	NL0011995519	SOGEN 33.9TL OPENH	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	5.000	0,8400	5.000
Certificate	NL0012036347	SOGEN 35.4TL OPENB	EUR	4,9600	4,9600	4,9600			4,9600		4,9300	3.000	4,9800	3.000
Certificate	NL0012114102	SOGEN 40.1TL OPENB	EUR											
Certificate	NL0012774681	SOGEN 43.9TS OPENB	EUR	11,8400	11,8400	11,8400			11,8400		11,8100	3.000	11,8600	3.000
Certificate	NL0012431647	SOGEN 47.4TS OPENH	EUR	1,8400	1,8400	1,8300			1,8300		1,8100	5.000	1,8400	5.000
Certificate	NL0011226444	SOGEN18.48TL OPENH	EUR	2,1600	2,1700	2,1600			2,1700		2,1500	5.000	2,1800	5.000
Certificate	DE000CNGJ8R5	SOGEN22.88TL OPENZ	EUR	2,9550	2,9550	2,9550			2,9550		2,9400	9.000	2,9700	9.000
Certificate	NL0011989702	SOGEN29.78TL OPENH	EUR	1,1800	1,1900	1,1800			1,1900		1,1700	5.000	1,2000	5.000
Certificate	DE000CD63CC5	SOGEN30.58TL OPENZ	EUR	1,2600	1,4250	1,2600	2520,0000	1	1,4250	2000	1,4100	9.000	1,4400	9.000
Certificate	NL0011994348	SOGEN34.93TL OPENH	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	5.000	0,7500	5.000
Certificate	DE000CD63PT1	SOGEN35.05TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350		0,5200	9.000	0,5500	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	NL0012175624	SOGEN38.71TL OPENH	EUR											
Certificate	NL0012197529	SOGEN40.73TL OPENH	EUR											
Certificate	NL0012848113	SOGEN41.38TS OPENH	EUR	1,1300	1,1300	1,1200			1,1200		1,1000	5.000	1,1300	5.000
Certificate	NL0012846737	SOGEN42.38TS OPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,2200	5.000	1,2500	5.000
Certificate	NL0012846729	SOGEN43.37TS OPENH	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	5.000	1,3700	5.000
Certificate	NL0012595037	SOGEN44.41TS OPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4600	5.000	1,4900	5.000
Certificate	NL0012581235	SOGEN46.36TS OPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,6900	5.000	1,7200	5.000
Certificate	LU1573660336	SOGEN48.06TCIOPENS	EUR											
Certificate	NL0012582613	SOGEN48.36TS OPENH	EUR	1,9500	1,9500	1,9400			1,9400		1,9200	5.000	1,9500	5.000
Certificate	NL0012581227	SOGEN49.34TS OPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0400	5.000	2,0700	5.000
Certificate	NL0011226378	SOGEN49.67TS OPENH	EUR	2,1100	2,1100	2,1000			2,1000		2,0800	5.000	2,1100	5.000
Certificate	NL0012581987	SOGEN51.33TS OPENH	EUR	2,3000	2,3000	2,2900			2,2900		2,2700	5.000	2,3000	5.000
Certificate	NL0012581219	SOGEN52.32TS OPENH	EUR	2,4100	2,4100	2,4100			2,4100		2,3900	5.000	2,4200	5.000
Certificate	NL0012057756	SOGEN53.75TS OPENH	EUR	2,5900	2,6200	2,5800	47,1600	1	2,5800	18	2,5600	5.000	2,5900	5.000
Certificate	NL0012565618	SOGEN54.26TS OPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6200	5.000	2,6500	5.000
Certificate	NL0012051205	SOGEN54.49TS OPENH	EUR	2,6800	2,6800	2,6600			2,6600		2,6400	5.000	2,6700	5.000
Certificate	NL0012054241	SOGEN54.62TS OPENH	EUR	2,6900	2,6900	2,6800			2,6800		2,6600	5.000	2,6900	5.000
Certificate	NL0012331730	SOGEN60.83TS OPENH	EUR	3,4200	3,4200	3,4100			3,4100		3,3900	5.000	3,4200	5.000
Certificate	NL0012366322	SOGEN60.93TS OPENH	EUR	3,4300	3,4300	3,4200			3,4200		3,4000	5.000	3,4300	5.000
Certificate	NL0010131181	SOLAR 18TL OPENB	EUR	4,5900	4,5900	4,5900			4,5900		4,5900	100.000		
Certificate	NL0010285268	SOLAR 24TL OPENB	EUR	4,1100	4,1100	4,1100			4,1100		4,2500	50		
Certificate	NL0010733838	SOLLE STN1120V	EUR	101,2500	101,2500	101,2500			101,2500		101,0000	50.000	101,5000	50.000
Certificate	DE000CX0KCZ0	SOLVA 70TL OPENC	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	5.000	5,4600	5.000
Certificate	DE000CX59KY8	SOLVA 100TL OPENC	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	5.000	2,3300	5.000
Certificate	DE000CY16SC5	SOLVA 110TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	5.000	1,2600	5.000
Certificate	DE000CY51CM5	SOLVA 160TS OPENC	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	5.000	4,5400	5.000
Certificate	NL0009175983	SOLVA 36.1TL OPENB	EUR	88,7500	88,7500	88,7500			88,7500		88,6800	1.000	88,8200	1.000
Certificate	NL0010133062	SOLVA 64.5TL OPENB	EUR	60,6000	60,6000	60,6000			60,6000		60,5300	1.000	60,6700	1.000
Certificate	NL0011913041	SOLVA 82.5TL OPENB	EUR	40,2200	40,2200	40,2200			40,2200		40,1500	1.000	40,2900	1.000
Certificate	NL0011917083	SOLVA 90.2TL OPENB	EUR	33,0900	33,0900	33,0900			33,0900		33,0200	1.000	33,1600	1.000
Certificate	NL0012030720	SOLVA 92.7TL OPENB	EUR	30,7700	30,7700	30,7700			30,7700		30,7000	1.000	30,8400	1.000
Certificate	NL0012035299	SOLVA 97.8TL OPENB	EUR	25,9800	25,9800	25,9800			25,9800		25,9100	1.000	26,0500	1.000
Certificate	DE000CD640Q3	SOLVA102.5TL OPENZ	EUR	14,3800	15,3100	14,3800			15,3100		15,0900	150	15,5300	150
Certificate	NL0012119952	SOLVA105.4TL OPENB	EUR	18,9100	18,9100	18,9100			18,9100		18,8400	1.000	18,9800	1.000
Certificate	NL0012780829	SOLVA107.8TL OPENB	EUR	16,6800	16,6800	16,6800			16,6800		16,6100	1.000	16,7500	1.000
Certificate	NL0012789119	SOLVA110.2TL OPENB	EUR	14,4100	14,4100	14,4100			14,4100		14,3400	1.000	14,4800	1.000
Certificate	DE000CV89416	SOLVA112.5TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5300	1.500	0,5800	1.500
Certificate	NL0012790992	SOLVA112.8TL OPENB	EUR	12,0100	12,0100	12,0100			12,0100		11,9400	1.000	12,0800	1.000
Certificate	NL0012510499	SOLVA119.6TS OPENB	EUR	12,3700	12,3700	12,3700			12,3700		12,3000	1.000	12,4400	1.000
Certificate	NL0012509269	SOLVA124.6TS OPENB	EUR	17,7500	17,7500	17,7500			17,7500		17,6800	1.000	17,8200	1.000
Certificate	DE000CE6CP55	SOLVA130.9TS OPENZ	EUR	1,3750	1,3750	1,3750			1,3750		1,3500	1.500	1,4000	1.500
Certificate	DE000CE6FCB1	SOLVA147.8TS OPENZ	EUR	3,0650	3,0650	3,0650			3,0650		3,0400	1.500	3,0900	1.500
Certificate	DE000CN6EYK8	SOLVA65.78TL OPENZ	EUR	51,1500	52,1000	51,1500			52,1000		51,8800	150	52,3200	150
Certificate	DE000CN6JU78	SOLVA73.74TL OPENZ	EUR	43,2200	44,1600	43,2200			44,1600		43,9400	150	44,3800	150
Certificate	DE000CN6K933	SOLVA78.72TL OPENZ	EUR	38,2500	39,1900	38,2500			39,1900		38,9700	150	39,4100	150
Certificate	DE000CD62DF8	SOLVA83.68TL OPENZ	EUR	33,2900	34,2400	33,2900			34,2400		34,0200	150	34,4600	150
Certificate	DE000CD62LE4	SOLVA89.63TL OPENZ	EUR	27,3600	28,3000	27,3600			28,3000		28,0800	150	28,5200	150
Certificate	DE000CD63PU9	SOLVA95.58TL OPENZ	EUR	21,4000	22,3400	21,4000			22,3400		22,1200	150	22,5600	150
Certificate	NL0010129045	SONY 9.8TL OPENB	EUR	32,8600	32,8600	32,8600			32,8600		32,8600	2.500		
Certificate	NL0010289104	SONY 16.1TL OPENB	EUR	27,9600	27,9600	27,9600			27,9600		27,9600	2.500		
Certificate	NL0011419395	SONY 19.35TL OPENH	EUR	25,4600	25,4600	25,4600			25,4600		25,4600	5.000		
Certificate	NL0011233366	SOYBN 6.35TL OPENH	EUR	3,8000	3,8000	3,8000			3,8000		3,7700	30.000	3,8200	30.000
Certificate	NL0011233358	SOYBN 7.41TL OPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9300	30.000	2,9800	30.000
Certificate	NL0011233341	SOYBN 8.47TL OPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,0900	30.000	2,1400	30.000
Certificate	NL0011233333	SOYBN 9.53TL OPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2600	30.000	1,3100	30.000
Certificate	NL0011233283	SOYBN12.94TS OPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4300	30.000	3,4800	30.000
Certificate	NL0011233275	SOYBN14.82TS OPENH	EUR	5,2300	5,2300	5,2300			5,2300		5,2000	30.000	5,2500	30.000
Certificate	DE0005591325	SP500 PI OPENN	EUR	233,0900	233,0900	233,0900			233,0900					
Certificate	NL0011218656	SP500 STN0320V	EUR	109,1000	109,1000	109,1000			109,1000		108,8500	50.000	109,3500	50.000
Certificate	XS1586684836	SP500 STN0323B	USD	108,0000	108,0000	108,0000			108,0000		107,5000	115.000	108,5000	115.000
Certificate	NL0011218714	SP500 STN0324V	USD								127,1500	50.000		
Certificate	NL0012248074	SP500 STN0723V	USD								103,8500	50.000	104,3500	50.000
Certificate	NL0010733846	SP500 STN0919V	USD	132,6000	132,6000	132,6000			132,6000		132,3500	50.000	132,8500	50.000
Certificate	NL0012183359	SP500 STN1019V	EUR	109,7000	109,7000	109,7000			109,7000		109,4500	50.000	109,9500	50.000
Certificate	NL0009065168	SP500 420TL OPENB	EUR	19,9700	19,9700	19,9700			19,9700		19,9600	100.000	19,9800	48.965
Certificate	NL0009176148	SP500 800TL OPENB	EUR	16,7600	16,7600	16,7600			16,7600		16,7500	100.000	16,7700	47.998
Certificate	NL0009256056	SP500 890TL OPENB	EUR	16,0100	16,0100	16,0100			16,0100		16,0000	100.000	16,0200	49.655
Certificate	NL0009560283	SP500 970TL OPENB	EUR	15,3200	15,3200	15,3200			15,3200		15,3100	100.000	15,3300	49.100
Certificate	NL0011419601	SP500 1056TL OPENH	EUR	14,6400	14,6400	14,6400			14,6400		14,6300	500.000	14,6400	500.000
Certificate	NL0011420138	SP500 1081TL OPENH	EUR	14,1000	14,1000	14,1000			14,1000		14,0900	500.000	14,1000	500.000
Certificate	NL0010001194	SP500 1180TL OPENB	EUR	13,6200	13,6200	13,6200			13,6200		13,6100	100.000	13,6300	49.950
Certificate	NL0010282406	SP500 1380TL OPENB	EUR	119,4800	119,4800	119,4800			119,4800		119,4600	2.500	119,5000	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	NL0011412648	SP500 1397TRLOPENH	EUR	11,3800	11,3800	11,3800			11,3800		11,3700	500.000	11,3800	500.000
Certificate	NL0010282422	SP500 1420TL OPENB	EUR	115,5700	115,5700	115,5700			115,5700		115,5500	2.500	115,5900	2.500
Certificate	NL0011047600	SP500 1423TL OPENH	EUR	11,5900	11,5900	11,5900			11,5900		11,5800	500.000	11,5900	500.000
Certificate	NL0012850978	SP500 1450TRLOPENH	EUR	10,9300	10,9300	10,9300			10,9300		10,9200	500.000	10,9300	500.000
Certificate	NL0010287975	SP500 1470TL OPENB	EUR	111,6800	111,6800	111,6800			111,6800		111,6600	2.500	111,7000	2.500
Certificate	DE000C20HY84	SP500 1492TL OPENZ	EUR	10,4700	10,6200	10,4700			10,6200		10,6100	100.000	10,6200	100.000
Certificate	NL0012850960	SP500 1500TRLOPENH	EUR	10,5000	10,5000	10,5000			10,5000		10,4900	500.000	10,5000	500.000
Certificate	NL0011047592	SP500 1510TL OPENH	EUR	10,8700	10,8700	10,8700			10,8700		10,8600	500.000	10,8700	500.000
Certificate	NL0010288635	SP500 1520TL OPENB	EUR	107,7300	107,7300	107,7300			107,7300		107,7100	2.500	107,7500	2.500
Certificate	DE000CF3AP54	SP500 1543TL OPENC	EUR	10,2700	10,2700	10,2700			10,2700		10,2600	100.000	10,2700	100.000
Certificate	NL0011595202	SP500 1544TL OPENH	EUR	10,5900	10,5900	10,5900			10,5900		10,5800	500.000	10,5900	500.000
Certificate	NL0011047295	SP500 1575TRLOPENH	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	500.000	9,8600	500.000
Certificate	NL0011047584	SP500 1597TL OPENH	EUR	10,1500	10,1500	10,1500			10,1500		10,1400	500.000	10,1500	500.000
Certificate	DE000CC5KHU4	SP500 1600TL OPENC	EUR	10,0700	10,0700	10,0700			10,0700		10,0600	100.000	10,0700	100.000
Certificate	NL0011047576	SP500 1641TL OPENH	EUR	9,7800	9,7800	9,7800			9,7700		9,7700	500.000	9,7800	500.000
Certificate	DE000CN6JQK3	SP500 1660TL OPENZ	EUR	9,0100	9,1800	9,0100			9,1800		9,1700	100.000	9,1800	100.000
Certificate	NL0011047287	SP500 1666TRLOPENH	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	500.000	9,0800	500.000
Certificate	NL0011602644	SP500 1673TL OPENH	EUR	9,5200	9,5200	9,5200			9,5200		9,5100	500.000	9,5200	500.000
Certificate	NL0011047568	SP500 1685TL OPENH	EUR	9,4200	9,4200	9,4200			9,4200		9,4100	500.000	9,4200	500.000
Certificate	DE000CX0PP9	SP500 1700TL OPENC	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	100.000	8,7000	100.000
Certificate	NL0011596812	SP500 1704TL OPENH	EUR	9,1100	9,2600	9,1100	2277,5000	1	9,2600	250	9,2500	500.000	9,2600	500.000
Certificate	NL0011047279	SP500 1711TRLOPENH	EUR	8,7000	8,7000	8,7000			8,6900		8,6900	500.000	8,7000	500.000
Certificate	NL0011596804	SP500 1715TL OPENH	EUR	9,1700	9,1700	9,1700			9,1700		9,1600	500.000	9,1700	500.000
Certificate	DE000C22FSK2	SP500 1725TL OPENZ	EUR	8,4500	8,6200	8,4500			8,6200		8,6100	100.000	8,6200	100.000
Certificate	NL0011047550	SP500 1728TL OPENH	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	500.000	9,0600	500.000
Certificate	NL0011595194	SP500 1747TL OPENH	EUR	8,9100	8,9100	8,9100			8,9100		8,9000	500.000	8,9100	500.000
Certificate	NL0011047261	SP500 1756TRLOPENH	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	500.000	8,3200	500.000
Certificate	NL0011595186	SP500 1758TL OPENH	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	500.000	8,8200	500.000
Certificate	NL0011637566	SP500 1770BL OPENB	EUR	16,5700	16,5700	16,5700			16,5700		16,5600	100.000	16,5800	49.924
Certificate	NL0011047543	SP500 1772TL OPENH	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	500.000	8,7000	500.000
Certificate	NL0010609400	SP500 1790TL OPENB	EUR	84,8100	84,8100	84,8100			84,8100		84,7900	2.500	84,8300	2.500
Certificate	NL0011593330	SP500 1791TL OPENH	EUR	8,5400	8,5400	8,5400			8,5400		8,5300	500.000	8,5400	500.000
Certificate	DE000CF809E8	SP500 1797TL OPENC	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	100.000	7,9000	100.000
Certificate	DE000CC5KHWO	SP500 1800TL OPENC	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	100.000	8,2000	100.000
Certificate	NL0011047253	SP500 1801TRLOPENH	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	500.000	7,9300	500.000
Certificate	NL0011592712	SP500 1802TL OPENH	EUR	8,4500	8,4500	8,4500			8,4500		8,4400	500.000	8,4500	500.000
Certificate	NL0011047535	SP500 1816TL OPENH	EUR	8,3400	8,3400	8,3400			8,3400		8,3300	500.000	8,3400	500.000
Certificate	NL0010609897	SP500 1820TL OPENB	EUR	82,8100	82,8100	82,8100			82,8100		82,7900	2.500	82,8300	2.500
Certificate	NL0011602636	SP500 1833TL OPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	500.000	8,1900	500.000
Certificate	NL0011603071	SP500 1844TL OPENH	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	500.000	8,1000	500.000
Certificate	NL0011047246	SP500 1846TRLOPENH	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	500.000	7,5400	500.000
Certificate	NL0011603063	SP500 1855TL OPENH	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	500.000	8,0100	500.000
Certificate	NL0011603055	SP500 1866TL OPENH	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	500.000	7,9200	500.000
Certificate	NL0011605845	SP500 1876TL OPENH	EUR	7,8300	7,8300	7,8300			7,8300		7,8200	500.000	7,8300	500.000
Certificate	DE000CZ7DSD1	SP500 1879TL OPENZ	EUR	7,1100	7,2900	7,1100			7,2900		7,2800	100.000	7,2900	100.000
Certificate	NL0011605837	SP500 1887TL OPENH	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	500.000	7,7500	500.000
Certificate	NL0011605829	SP500 1898TL OPENH	EUR	7,6600	7,6600	7,6600			7,6600		7,6500	500.000	7,6600	500.000
Certificate	DE000CX00LK9	SP500 1900TL OPENC	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	100.000	7,2200	100.000
Certificate	DE000CX00L48	SP500 1900TL OPENC	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	100.000	6,8700	100.000
Certificate	NL0012850952	SP500 1901TRLOPENH	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	500.000	7,0700	500.000
Certificate	NL0011606082	SP500 1909TL OPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	500.000	7,5700	500.000
Certificate	DE000CR9Q138	SP500 1914TL OPENZ	EUR	6,8200	7,0000	6,8200			7,0000		6,9900	100.000	7,0000	100.000
Certificate	NL0011705694	SP500 1920TL OPENH	EUR	7,4700	7,4700	7,4700			7,4700		7,4600	500.000	7,4700	500.000
Certificate	NL0011650700	SP500 1925BL OPENB	EUR	13,9200	13,9200	13,9200			13,9200		13,9100	100.000	13,9300	49.959
Certificate	NL0011700885	SP500 1930TL OPENH	EUR	7,3900	7,3900	7,3900			7,3900		7,3800	500.000	7,3900	500.000
Certificate	NL0011695036	SP500 1935TRLOPENH	EUR	6,7800	6,7800	6,7800			6,7700		6,7700	500.000	6,7800	500.000
Certificate	NL0011700877	SP500 1941TL OPENH	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	500.000	7,3000	500.000
Certificate	DE000CN6JT71	SP500 1946TL OPENZ	EUR	6,5400	6,7200	6,5400			6,7200		6,7100	100.000	6,7200	100.000
Certificate	NL0011652649	SP500 1947BL OPENB	EUR	13,5500	13,5500	13,5500			13,5500		13,5400	100.000	13,5600	49.525
Certificate	NL0011705686	SP500 1952TL OPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	500.000	7,2100	500.000
Certificate	NL0011705678	SP500 1963TL OPENH	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	500.000	7,1200	500.000
Certificate	NL0011705660	SP500 1973TL OPENH	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	500.000	7,0300	500.000
Certificate	NL0012850945	SP500 1977TRLOPENH	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	500.000	6,4200	500.000
Certificate	DE000CN6JZA5	SP500 1978TL OPENZ	EUR	6,2600	6,4500	6,2600			6,4500		6,4400	100.000	6,4500	100.000
Certificate	NL0011705652	SP500 1984TL OPENH	EUR	6,9400	6,9400	6,9400			6,9400		6,9300	500.000	6,9400	500.000
Certificate	NL0011657168	SP500 1990TL OPENB	EUR	68,4800	68,4800	68,4800			68,4800		68,4600	30.000	68,5000	30.000
Certificate	NL0011705645	SP500 1995TL OPENH	EUR	6,7000	6,8600	6,7000	1340,0000	1	6,8600	200	6,8500	500.000	6,8600	500.000
Certificate	DE000CX591S0	SP500 2000TL OPENC	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	100.000	6,0200	100.000
Certificate	DE000CX59W11	SP500 2000TL OPENC	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	100.000	6,2900	100.000
Certificate	NL0012850937	SP500 2002TRLOPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	500.000	6,2100	500.000
Certificate	NL0011716089	SP500 2005TL OPENH	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	500.000	6,7700	500.000
Certificate	DE000CN6K453	SP500 2010TL OPENZ	EUR	5,9800	6,1700	5,9800			6,1700		6,1600	100.000	6,1700	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	NL0011716071	SP500 2016TL OPENH	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	500.000	6,6800	500.000	
Certificate	NL0011723630	SP500 2029TRLOPENH	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	500.000	5,9700	500.000	
Certificate	NL0011892757	SP500 2034TL OPENH	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	500.000	6,5300	500.000	
Certificate	NL0011723622	SP500 2040TRLOPENH	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	500.000	5,8800	500.000	
Certificate	DE000CN6K826	SP500 2042TL OPENZ	EUR	5,7100	5,9000	5,7100			5,9000		5,8900	100.000	5,9000	100.000	
Certificate	NL0011892740	SP500 2045TL OPENH	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	500.000	6,4400	500.000	
Certificate	NL0011723614	SP500 2051TRLOPENH	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	500.000	5,7900	500.000	
Certificate	NL0011893417	SP500 2056TL OPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	500.000	6,3500	500.000	
Certificate	NL0011723606	SP500 2062TRLOPENH	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	500.000	5,6900	500.000	
Certificate	NL0011716329	SP500 2065TRLOPENH	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	500.000	5,6700	500.000	
Certificate	NL0011893409	SP500 2066TL OPENH	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	500.000	6,2600	500.000	
Certificate	NL0011715875	SP500 2066TRLOPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	500.000	5,6600	500.000	
Certificate	DE000CN6KE18	SP500 2074TL OPENZ	EUR	5,4300	5,6300	5,4300			5,6300		5,6200	100.000	5,6300	100.000	
Certificate	NL0011893391	SP500 2077TL OPENH	EUR	6,1800	6,1800	6,1800			6,1800		6,1700	500.000	6,1800	500.000	
Certificate	NL0011893383	SP500 2087TL OPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	500.000	6,0900	500.000	
Certificate	NL0011894134	SP500 2097TL OPENH	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	500.000	6,0000	500.000	
Certificate	DE000CV88ZB7	SP500 2100TL 0918Z	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	100.000	5,4200	100.000	
Certificate	DE000CX59RU1	SP500 2100TL OPENC	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	100.000	5,4000	100.000	
Certificate	DE000CX59M05	SP500 2100TL OPENC	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	100.000	5,1500	100.000	
Certificate	NL0012850929	SP500 2102TRLOPENH	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	500.000	5,3500	500.000	
Certificate	DE000CN6KM75	SP500 2105TL OPENZ	EUR	5,1600	5,3500	5,1600			5,3500		5,3400	100.000	5,3500	100.000	
Certificate	NL0011894126	SP500 2108TL OPENH	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	500.000	5,9100	500.000	
Certificate	NL0011992771	SP500 2125TL OPENH	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	500.000	5,7700	500.000	
Certificate	NL0012850911	SP500 2127TRLOPENH	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	500.000	5,1300	500.000	
Certificate	NL0012030134	SP500 2130TL OPENB	EUR	56,5000	56,5000	56,5000			56,5000		56,4800	30.000	56,5200	30.000	
Certificate	NL0011992763	SP500 2136TL OPENH	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	500.000	5,6900	500.000	
Certificate	DE000CD61V87	SP500 2137TL OPENZ	EUR	4,8750	5,0800	4,8750			5,0800		5,0700	100.000	5,0800	100.000	
Certificate	NL0011992755	SP500 2146TL OPENH	EUR	5,4200	5,6000	5,4200	59,6200	1	5,6000		11	5,5900	500.000	5,6000	500.000
Certificate	NL0011993290	SP500 2157TL OPENH	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	500.000	5,5100	500.000	
Certificate	NL0011993282	SP500 2167TL OPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	500.000	5,4300	500.000	
Certificate	DE000CD61WY1	SP500 2168TL OPENZ	EUR	4,6150	4,8150	4,6150			4,8150		4,8100	100.000	4,8200	100.000	
Certificate	NL0011994918	SP500 2172TRLOPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	500.000	4,7500	500.000	
Certificate	NL0011993274	SP500 2178TL OPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	500.000	5,3400	500.000	
Certificate	NL0011716543	SP500 2186TS OPENH	EUR												
Certificate	NL0011996251	SP500 2189TL OPENH	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	500.000	5,2500	500.000	
Certificate	NL0011996939	SP500 2199TL OPENH	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	500.000	5,1600	500.000	
Certificate	DE000CD63MF7	SP500 2199TL OPENZ	EUR	4,3350	4,5450	4,3350			4,5450		4,5400	100.000	4,5500	100.000	
Certificate	DE000CV88ZA9	SP500 2200TL 0918Z	EUR	4,5550	4,5550	4,5550			4,5550		4,5500	100.000	4,5600	100.000	
Certificate	DE000CX59267	SP500 2200TL OPENC	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	100.000	4,5300	100.000	
Certificate	DE000CX59Y76	SP500 2200TL OPENC	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	100.000	4,2600	100.000	
Certificate	NL0012850903	SP500 2202TRLOPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	500.000	4,4900	500.000	
Certificate	NL0011890959	SP500 2206TS OPENH	EUR												
Certificate	NL0012240469	SP500 2210TL OPENH	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	500.000	5,0700	500.000	
Certificate	NL0011997457	SP500 2220TL OPENH	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	500.000	4,9900	500.000	
Certificate	NL0012039283	SP500 2226BL OPENB	EUR	8,7600	8,7600	8,7600			8,7600		8,7500	150.000	8,7700	150.000	
Certificate	NL0012850895	SP500 2227TRLOPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	500.000	4,2700	500.000	
Certificate	NL0012206577	SP500 2230TL OPENH	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	500.000	4,9000	500.000	
Certificate	DE000VN653J6	SP500 2231TL OPENV	EUR												
Certificate	DE000CD63MG5	SP500 2231TL OPENZ	EUR	4,0650	4,2750	4,0650			4,2750		4,2700	100.000	4,2800	100.000	
Certificate	NL0012050371	SP500 2245TL OPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	500.000	4,7800	500.000	
Certificate	NL0012850887	SP500 2252TRLOPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	500.000	4,0600	500.000	
Certificate	NL0012050363	SP500 2255TL OPENH	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	500.000	4,7000	500.000	
Certificate	DE000CD63T63	SP500 2261TL OPENZ	EUR	3,8050	4,0050	3,8050			4,0050		4,0000	100.000	4,0100	100.000	
Certificate	NL0012051288	SP500 2266TL OPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	500.000	4,6000	500.000	
Certificate	NL0012054985	SP500 2281TL OPENH	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	500.000	4,4800	500.000	
Certificate	DE000VN653L2	SP500 2281TL OPENV	EUR												
Certificate	NL0012090542	SP500 2289TRLOPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	500.000	3,7400	500.000	
Certificate	NL0012107197	SP500 2290TL OPENB	EUR	43,7000	43,7000	43,7000			43,7000		43,6800	30.000	43,7200	30.000	
Certificate	DE000CD63ZY0	SP500 2292TL OPENZ	EUR	3,5350	3,7450	3,5350			3,7450		3,7400	100.000	3,7500	100.000	
Certificate	NL0012055230	SP500 2293TRLOPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	500.000	3,7100	500.000	
Certificate	NL0012055479	SP500 2293TRLOPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	500.000	3,7100	500.000	
Certificate	NL0012054951	SP500 2294TRLOPENH	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	500.000	3,7000	500.000	
Certificate	NL0012057327	SP500 2296TL OPENH	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	500.000	4,3600	500.000	
Certificate	NL0012053318	SP500 2296TRLOPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	500.000	3,6800	500.000	
Certificate	NL0012052062	SP500 2297TRLOPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	500.000	3,6800	500.000	
Certificate	DE000CV88Q99	SP500 2300TL 0918Z	EUR	3,7050	3,7050	3,7050			3,7050		3,7000	100.000	3,7100	100.000	
Certificate	DE000CY16G61	SP500 2300TL OPENC	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	100.000	3,6700	100.000	
Certificate	DE000CY16BN8	SP500 2300TL OPENC	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	100.000	3,3900	100.000	
Certificate	LU1719609320	SP500 2302TCIOPENS	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	100.000	3,5500	50.000	
Certificate	NL0012094841	SP500 2306TL OPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	500.000	4,2700	500.000	
Certificate	DE000VL9VU32	SP500 2320TL OPENV	EUR	3,4265	3,4265	3,4265			3,4265		3,4240	250.000	3,4290	250.000	
Certificate	DE000CD64F68	SP500 2323TL OPENZ	EUR	3,2650	3,4850	3,2650			3,4850		3,4800	100.000	3,4900	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	NL0012174999	SP500 2324TL OPENH	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	500.000	4,1300	500.000
Certificate	NL0012850879	SP500 2328TRLOPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	500.000	3,4100	500.000
Certificate	NL0012112080	SP500 2332BL OPENB	EUR	6,9400	6,9400	6,9400			6,9400		6,9300	150.000	6,9500	150.000
Certificate	NL0012174981	SP500 2334TL OPENH	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	500.000	4,0400	500.000
Certificate	NL0012174973	SP500 2344TL OPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	500.000	3,9500	500.000
Certificate	DE000VL9VU40	SP500 2345TL OPENV	EUR	3,2105	3,2105	3,2105			3,2105		3,2080	250.000	3,2130	250.000
Certificate	NL0012850861	SP500 2353TRLOPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	500.000	3,2000	500.000
Certificate	DE000CE6BHQ7	SP500 2354TL OPENZ	EUR	3,0050	3,2150	3,0050			3,2150		3,2100	100.000	3,2200	100.000
Certificate	NL0012207708	SP500 2355TL OPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	500.000	3,8700	500.000
Certificate	NL0012207690	SP500 2365TL OPENH	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	500.000	3,7900	500.000
Certificate	DE000VL9VU57	SP500 2370TL OPENV	EUR	2,9955	2,9955	2,9955			2,9955		2,9930	250.000	2,9980	250.000
Certificate	NL0012114557	SP500 2374BL OPENB	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	150.000	6,2200	100.000
Certificate	NL0012213888	SP500 2376TL OPENH	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	500.000	3,7000	500.000
Certificate	DE000CE6BLV9	SP500 2384TL OPENZ	EUR	2,7350	2,9550	2,7350			2,9550		2,9500	100.000	2,9600	100.000
Certificate	NL0012213870	SP500 2386TL OPENH	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	500.000	3,6100	500.000
Certificate	DE000VL9VU65	SP500 2395TL OPENV	EUR	2,7795	2,7795	2,7795			2,7795		2,7720	250.000	2,7820	250.000
Certificate	NL0012306427	SP500 2397TL OPENH	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	500.000	3,5300	500.000
Certificate	DE000CV88QA8	SP500 2400TL 0918Z	EUR	2,8450	2,8450	2,8450			2,8450		2,8400	100.000	2,8500	100.000
Certificate	DE000CY50MN4	SP500 2400TL OPENC	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	100.000	2,8700	100.000
Certificate	DE000CY50LN6	SP500 2400TL OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	100.000	2,5700	100.000
Certificate	NL0012306229	SP500 2402TRLOPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	500.000	2,7800	500.000
Certificate	LU1719609593	SP500 2403TCIOPEHS	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	100.000	2,6800	50.000
Certificate	NL0012239800	SP500 2403TRLOPENH	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	500.000	2,7600	500.000
Certificate	NL0012243711	SP500 2403TRLOPENH	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	500.000	2,7600	500.000
Certificate	NL0012242374	SP500 2403TRLOPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	500.000	2,7700	500.000
Certificate	NL0012239016	SP500 2405TRLOPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	500.000	2,7500	500.000
Certificate	NL0012306419	SP500 2407TL OPENH	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	500.000	3,4400	500.000
Certificate	DE000CE6C097	SP500 2415TL OPENZ	EUR	2,6950	2,6950	2,6950			2,6950		2,6900	100.000	2,7000	100.000
Certificate	NL0012306971	SP500 2417TL OPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	500.000	3,3500	500.000
Certificate	DE000VL9VU81	SP500 2420TL OPENV	EUR	2,5635	2,5635	2,5635			2,5635		2,5610	250.000	2,5660	250.000
Certificate	NL0012307375	SP500 2427TL OPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	500.000	3,2700	500.000
Certificate	NL0012272181	SP500 2430TL OPENB	EUR	32,0500	32,0500	32,0500			32,0500		32,0300	30.000	32,0700	30.000
Certificate	NL0012277842	SP500 2442BL OPENB	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	150.000	5,0600	95.800
Certificate	DE000VL9VU99	SP500 2445TL OPENV	EUR	2,3485	2,3485	2,3485			2,3485		2,3460	250.000	2,3510	250.000
Certificate	NL0012435192	SP500 2446TL OPENH	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	500.000	3,1100	500.000
Certificate	DE000CE6DCZ5	SP500 2446TL OPENZ	EUR	2,2900	2,4350	2,2700	685.0000	2	2,4350	300	2,4300	100.000	2,4400	100.000
Certificate	NL0012850853	SP500 2453TRLOPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	500.000	2,3400	500.000
Certificate	NL0012435184	SP500 2456TL OPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	500.000	3,0300	500.000
Certificate	NL0012494173	SP500 2464BL OPENB	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	150.000	4,7000	99.894
Certificate	NL0012437636	SP500 2468TL OPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	500.000	2,9300	500.000
Certificate	NL0012494371	SP500 2470TL OPENB	EUR	28,4000	28,4000	28,4000			28,4000		28,3800	30.000	28,4200	30.000
Certificate	DE000CE6EC66	SP500 2476TL OPENZ	EUR	2,1650	2,1650	2,1650			2,1650		2,1600	100.000	2,1700	100.000
Certificate	NL0012850846	SP500 2478TRLOPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	500.000	2,1200	500.000
Certificate	NL0012516892	SP500 2479TL OPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	500.000	2,8400	500.000
Certificate	NL0012498893	SP500 2484BL OPENB	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	150.000	4,3500	150.000
Certificate	NL0012516884	SP500 2489TL OPENH	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	500.000	2,7600	500.000
Certificate	DE000VL61T96	SP500 2489TL OPENV	EUR	1,9285	1,9285	1,9285			1,9285		1,9260	250.000	1,9310	250.000
Certificate	NL0012498455	SP500 2490TL OPENB	EUR	26,9200	26,9200	26,9200			26,9200		26,9000	30.000	26,9400	30.000
Certificate	DE000CV88QB6	SP500 2500TL 0918Z	EUR	1,9850	1,9850	1,9850			1,9850		1,9800	100.000	1,9900	100.000
Certificate	DE000CY51W67	SP500 2500TL OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	100.000	1,7700	100.000
Certificate	DE000CY51WS0	SP500 2500TL OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	100.000	2,0800	100.000
Certificate	NL0012517676	SP500 2500TL OPENH	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	500.000	2,6700	500.000
Certificate	NL0012499495	SP500 2504BL OPENB	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	150.000	4,0100	98.708
Certificate	NL0012523468	SP500 2504TRLOPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	500.000	1,9000	500.000
Certificate	DE000CE6EXF1	SP500 2506TL OPENZ	EUR	1,9150	1,9150	1,9150			1,9150		1,9100	100.000	1,9200	100.000
Certificate	LU1719609676	SP500 2508TCIOPEHS	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	100.000	1,7900	50.000
Certificate	NL0012499859	SP500 2510TL OPENB	EUR	24,4100	25,2100	24,4100	1830,7500	1	25,2100	75	25,1900	30.000	25,2300	30.000
Certificate	NL0012550149	SP500 2510TL OPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	500.000	2,5800	500.000
Certificate	NL0012522841	SP500 2519TL OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	500.000	2,5100	500.000
Certificate	DE000VL9VVA2	SP500 2520TL OPENV	EUR	1,7015	1,7015	1,7015			1,7015		1,6990	250.000	1,7040	250.000
Certificate	NL0012502694	SP500 2524BL OPENB	EUR	3,2000	3,6500	3,2000	3200,0000	1	3,6500	1000	3,6400	150.000	3,6600	97.990
Certificate	DE000CE6F082	SP500 2537TL OPENZ	EUR	1,6550	1,6550	1,6550			1,6550		1,6500	100.000	1,6600	100.000
Certificate	NL0012524938	SP500 2538TL OPENH	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	500.000	2,3500	500.000
Certificate	DE000VL76G37	SP500 2539TL OPENV	EUR	1,4915	1,4915	1,4915			1,4915		1,4890	250.000	1,4940	250.000
Certificate	NL0012508279	SP500 2544BL OPENB	EUR	3,1600	3,3000	3,1600	790,0000	1	3,3000	250	3,2900	150.000	3,3100	97.250
Certificate	NL0012687461	SP500 2550TL OPENB	EUR	22,0700	22,0700	22,0700			22,0700		22,0500	30.000	22,0900	30.000
Certificate	NL0012573612	SP500 2551TL OPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	500.000	2,2400	500.000
Certificate	NL0012850838	SP500 2553TRLOPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	500.000	1,4800	500.000
Certificate	NL0012573604	SP500 2561TL OPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	500.000	2,1600	500.000
Certificate	NL0012573596	SP500 2563TL OPENH	EUR											
Certificate	NL0012850820	SP500 2563TRLOPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	500.000	1,3900	500.000
Certificate	NL0012779375	SP500 2564BL OPENB	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	150.000	2,9700	98.325

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV507A6	SP500 2566TL OPENZ	EUR	1,3700	1,4050	1,3700	4110,0000	1	1,4050	3000	1,4000	100.000	1,4100	100.000
Certificate	NL0012779078	SP500 2570TL OPENB	EUR	19,9700	19,9700	19,9700			19,9700		19,9500	30.000	19,9900	30.000
Certificate	DE000VA1GKS8	SP500 2571TL OPENV	EUR	1,2020	1,2755	1,2020	4507,5000	1	1,2755	3750	1,2730	250.000	1,2780	250.000
Certificate	NL0012573588	SP500 2573TL OPENH	EUR											
Certificate	NL0012850812	SP500 2573TRLOPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	500.000	1,3100	500.000
Certificate	NL0012601603	SP500 2578TL OPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	500.000	2,0200	500.000
Certificate	NL0012599658	SP500 2580TRLOPENH	EUR											
Certificate	NL0012573570	SP500 2583TL OPENH	EUR											
Certificate	NL0012780076	SP500 2584BL OPENB	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	150.000	2,6300	87.620
Certificate	NL0012614556	SP500 2584TRLOPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	500.000	1,2200	500.000
Certificate	NL0012610984	SP500 2586TRLOPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	500.000	1,2000	500.000
Certificate	NL0012601595	SP500 2588TL OPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	500.000	1,9400	500.000
Certificate	NL0012779680	SP500 2590TL OPENB	EUR	18,3100	18,3100	18,3100			18,3100		18,2900	30.000	18,3300	30.000
Certificate	NL0012603450	SP500 2591TRLOPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	500.000	1,1600	500.000
Certificate	DE000CV88A89	SP500 2596TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450		1,1400	100.000	1,1500	100.000
Certificate	DE000CV88Z98	SP500 2600TL 0918Z	EUR	1,1350	1,1350	1,1350			1,1350		1,1300	100.000	1,1400	100.000
Certificate	DE000CQ581U6	SP500 2600TL OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	100.000	1,1700	100.000
Certificate	DE000CQ5AXY8	SP500 2600TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	100.000	1,4300	100.000
Certificate	DE000VA1ZE39	SP500 2601TL OPENV	EUR	1,0575	1,0575	1,0575			1,0575		1,0550	250.000	1,0600	250.000
Certificate	NL0012846554	SP500 2602TL OPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	500.000	1,8200	500.000
Certificate	NL0012850804	SP500 2603TRLOPENH	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	500.000	1,0600	500.000
Certificate	NL0012787550	SP500 2610TL OPENB	EUR	14,2400	16,2600	14,2400	1424,0000	1	16,2600	100	16,2400	30.000	16,2800	30.000
Certificate	NL0012846943	SP500 2612TL OPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	500.000	1,7400	500.000
Certificate	LU1756867203	SP500 2613TCIOPENS	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	100.000	1,0300	50.000
Certificate	NL0012850796	SP500 2613TRLOPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	500.000	0,9700	500.000
Certificate	NL0012782940	SP500 2618BL OPENB	EUR											
Certificate	NL0012846935	SP500 2622TL OPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	500.000	1,6600	500.000
Certificate	NL0012789341	SP500 2623BL OPENB	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	150.000	1,9600	90.900
Certificate	DE000VA15NV8	SP500 2626TL OPENV	EUR	0,8395	0,8395	0,8395			0,8395		0,8370	250.000	0,8420	250.000
Certificate	DE000CV88QN1	SP500 2626TL OPENZ	EUR	0,8950	0,8950	0,8950			0,8950		0,8900	100.000	0,9000	100.000
Certificate	NL0012783203	SP500 2630TL OPENB	EUR											
Certificate	NL0012611453	SP500 2630TL OPENH	EUR											
Certificate	LU1719467869	SP500 2632TCIOPENS	EUR											
Certificate	NL0012846927	SP500 2632TL OPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	500.000	1,5700	500.000
Certificate	NL0012788970	SP500 2640TL OPENB	EUR	14,5600	14,5600	14,5600			14,5600		14,5400	30.000	14,5800	30.000
Certificate	NL0012847933	SP500 2642TL OPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	500.000	1,4900	500.000
Certificate	NL0012789358	SP500 2643BL OPENB	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	150.000	1,6200	83.660
Certificate	NL0012861678	SP500 2643TRLOPENH	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	500.000	0,7200	500.000
Certificate	NL0012783211	SP500 2650TL OPENB	EUR											
Certificate	DE000VA15NW6	SP500 2651TL OPENV	EUR	0,6275	0,6275	0,6275			0,6275		0,6250	250.000	0,6300	250.000
Certificate	NL0012851422	SP500 2653TL OPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	500.000	1,4000	500.000
Certificate	NL0012861660	SP500 2653TRLOPENH	EUR	0,4200	0,6300	0,4200	1427,5500	2	0,6300	3299	0,6200	500.000	0,6300	500.000
Certificate	DE000CV88TH7	SP500 2655TL OPENZ	EUR											
Certificate	NL0012788988	SP500 2660TL OPENB	EUR	12,8900	12,8900	12,8900			12,8900		12,8700	30.000	12,9100	30.000
Certificate	NL0012851414	SP500 2663TL OPENH	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	500.000	1,3200	500.000
Certificate	NL0012789804	SP500 2670TL OPENB	EUR	11,2300	11,2300	11,2300			11,2300		11,2100	30.000	11,2500	30.000
Certificate	NL0012864169	SP500 2670TRLOPENH	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	500.000	0,5000	500.000
Certificate	NL0012863252	SP500 2672TRLOPENH	EUR	0,3200	0,4900	0,3200	193,9200	1	0,4900	606	0,4800	500.000	0,4900	500.000
Certificate	NL0012851406	SP500 2673TL OPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	500.000	1,2300	500.000
Certificate	DE000VA15Q65	SP500 2677TL OPENV	EUR											
Certificate	DE000VL76LK4	SP500 2690TL OPENV	EUR											
Certificate	LU1719467943	SP500 2692TCIOPENS	EUR											
Certificate	NL0012861140	SP500 2692TL OPENH	EUR											
Certificate	LU1756867468	SP500 2693TCIOPENS	EUR											
Certificate	NL0012269682	SP500 2700BOC1218B	EUR	22,6800	22,6800	22,6800			22,6800		22,6200	10.000	22,7300	10.000
Certificate	NL0012785059	SP500 2700TS OPENB	EUR											
Certificate	NL0012861132	SP500 2702TL OPENH	EUR											
Certificate	NL0012775910	SP500 2741BS OPENB	EUR	0,8900	0,8900	0,4700	1123,2500	4	0,4700	1300	0,4600	150.000	0,4800	98.850
Certificate	LU1719468081	SP500 2742TCIOPENS	EUR											
Certificate	NL0012597637	SP500 2744TRSOPENH	EUR	0,3900	0,3900	0,1900	740,0000	2	0,1900	2000	0,1800	500.000	0,1900	500.000
Certificate	LU1756905730	SP500 2750TPIOPENS	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	100.000	0,3300	50.000
Certificate	DE000VL9VU24	SP500 2751TS OPENV	EUR	0,4370	0,4370	0,1875	704,1800	4	0,1875	1675	0,1850	250.000	0,1900	250.000
Certificate	NL0012775597	SP500 2760TS OPENB	EUR	12,0200	12,0200	10,4300	2404,0000	1	10,4300	200	10,4100	30.000	10,4500	30.000
Certificate	NL0012850770	SP500 2764TRSOPENH	EUR	0,5600	0,5600	0,3600	4108,9100	3	0,3600	7743	0,3500	500.000	0,3600	500.000
Certificate	DE000CV897P9	SP500 2766TS OPENZ	EUR											
Certificate	NL0012595086	SP500 2768TS OPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	500.000	1,2500	500.000
Certificate	DE000VL8XIO2	SP500 2777TS OPENV	EUR	0,3875	0,3875	0,3875			0,3875		0,3850	250.000	0,3900	250.000
Certificate	NL0012775472	SP500 2780BS OPENB	EUR	1,3000	1,3000	1,1800	130,0000	1	1,1800	100	1,1700	150.000	1,1900	97.750
Certificate	NL0012775290	SP500 2780TS OPENB	EUR	14,5600	14,5600	12,1900	436,8000	1	12,1900	30	12,1700	30.000	12,2100	30.000
Certificate	NL0012850762	SP500 2784TRSOPENH	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	500.000	0,5300	500.000
Certificate	NL0012850754	SP500 2794TRSOPENH	EUR	0,8000	0,8000	0,6200	4725,0000	3	0,6200	6000	0,6100	500.000	0,6200	500.000
Certificate	DE000CV42YW3	SP500 2796TS OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6600	100.000	0,6700	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	NL0012564835	SP500 2799TS OPENH	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	500.000	1,5200	500.000
Certificate	NL0012683759	SP500 2800BS OPENB	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	150.000	1,5300	98.149
Certificate	DE000CV880U5	SP500 2800TS 0618Z	EUR	0,7150	0,7150	0,7150			0,7150		0,7100	100.000	0,7200	100.000
Certificate	DE000CV88QC4	SP500 2800TS 0918Z	EUR	0,6850	0,6850	0,6850			0,6850		0,6800	100.000	0,6900	100.000
Certificate	NL0012682744	SP500 2800TS OPENB	EUR	15,9500	15,9500	14,0300	1687,5500	3	14,0300	109	14,0100	30.000	14,0500	30.000
Certificate	DE000CQ5AM71	SP500 2800TS OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	100.000	0,9700	100.000
Certificate	DE000CQ5ADY0	SP500 2800TS OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	100.000	0,6000	100.000
Certificate	NL0012861652	SP500 2807TRSOPENH	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	500.000	0,7300	500.000
Certificate	NL0012863245	SP500 2818TRSOPENH	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	500.000	0,8300	500.000
Certificate	NL0012850747	SP500 2819TRSOPENH	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	500.000	0,8300	500.000
Certificate	NL0012564827	SP500 2819TS OPENH	EUR	1,7700	1,7700	1,7000	17700,0000	1	1,7000	10000	1,6900	500.000	1,7000	500.000
Certificate	NL0012682298	SP500 2820BS OPENB	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	150.000	1,8700	99.690
Certificate	DE000CV42YV5	SP500 2826TS OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9200	100.000	0,9300	100.000
Certificate	LU1719466895	SP500 2831TPIOPENS	EUR											
Certificate	DE000VL61T62	SP500 2837TS OPENV	EUR	0,8085	0,8085	0,8085			0,8085		0,8060	250.000	0,8110	250.000
Certificate	NL0012563514	SP500 2839TS OPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	500.000	1,8800	500.000
Certificate	NL0012682306	SP500 2840BS OPENB	EUR	2,5600	2,5600	2,2000	2664,0000	4	2,2000	1100	2,1900	150.000	2,2100	89.325
Certificate	NL0012682769	SP500 2840TS OPENB	EUR	17,5700	17,5700	17,5700			17,5700		17,5500	30.000	17,5900	30.000
Certificate	LU1719486653	SP500 2844TPIOPENS	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	100.000	0,9200	50.000
Certificate	NL0012850739	SP500 2844TRSOPENH	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	500.000	1,0300	500.000
Certificate	DE000CE6DZB7	SP500 2857TS OPENZ	EUR	1,1750	1,1750	1,1750			1,1750		1,1700	100.000	1,1800	100.000
Certificate	NL0012677017	SP500 2859BS OPENB	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	150.000	2,5400	98.700
Certificate	NL0012864151	SP500 2859TRSOPENH	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	500.000	1,1700	500.000
Certificate	NL0012676860	SP500 2860TS OPENB	EUR	21,0300	21,0300	19,1000	525,7500	1	19,1000	25	19,0800	30.000	19,1200	30.000
Certificate	NL0012176416	SP500 2869TRSOPENH	EUR	1,3400	1,3400	1,2600	1340,0000	1	1,2600	1000	1,2500	500.000	1,2600	500.000
Certificate	NL0012544613	SP500 2869TS OPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	500.000	2,1400	500.000
Certificate	LU1719466978	SP500 2866TPIOPENS	EUR											
Certificate	DE000VL61T70	SP500 2887TS OPENV	EUR	1,2365	1,2365	1,2365			1,2365		1,2340	250.000	1,2390	250.000
Certificate	DE000CE6E0I3	SP500 2887TS OPENZ	EUR	1,4450	1,4450	1,4450			1,4450		1,4400	100.000	1,4500	100.000
Certificate	NL0012548119	SP500 2889TS OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	500.000	2,3300	500.000
Certificate	NL0012501894	SP500 2890TS OPENB	EUR	22,0100	22,0100	22,0100			22,0100		21,9900	30.000	22,0300	30.000
Certificate	NL0012677413	SP500 2897BS OPENB	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	150.000	3,1900	150.000
Certificate	DE000CV88QD2	SP500 2900TS 0918Z	EUR	1,5150	1,5150	1,5150			1,5150		1,5100	100.000	1,5200	100.000
Certificate	DE000CV52WK5	SP500 2900TS OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	100.000	1,3600	100.000
Certificate	DE000CV52GJ0	SP500 2900TS OPENC	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	100.000	1,6700	100.000
Certificate	LU1719486737	SP500 2904TPIOPENS	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	100.000	1,4200	50.000
Certificate	NL0012599922	SP500 2909TS OPENH	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	500.000	2,5000	500.000
Certificate	NL0012549877	SP500 2911TS OPENH	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	500.000	2,5200	500.000
Certificate	NL0012208748	SP500 2914TS OPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	500.000	2,5500	500.000
Certificate	DE000CE6ESA2	SP500 2917TS OPENZ	EUR	1,6950	1,6950	1,6950			1,6950		1,6900	100.000	1,7000	100.000
Certificate	NL0012850721	SP500 2919TRSOPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	500.000	1,6700	500.000
Certificate	DE000VL5R7X0	SP500 2920TS OPENV	EUR	1,9975	1,9975	1,9975			1,9975		1,9950	250.000	2,0000	250.000
Certificate	NL0012680847	SP500 2930TS OPENB	EUR	25,4000	25,4000	25,4000			25,4000		25,3800	30.000	25,4200	30.000
Certificate	NL0012552376	SP500 2939TS OPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	500.000	2,7700	500.000
Certificate	DE000VL61HM0	SP500 2939TS OPENV	EUR	1,6645	1,6645	1,6645			1,6645		1,6620	250.000	1,6670	250.000
Certificate	NL0012850713	SP500 2944TRSOPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	500.000	1,8900	500.000
Certificate	LU1719467190	SP500 2946TPIOPENS	EUR											
Certificate	NL0012677421	SP500 2947BS OPENB	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	150.000	4,0500	99.500
Certificate	DE000CE6EYH5	SP500 2947TS OPENZ	EUR	2,0400	2,0400	1,9550	2040,0000	1	1,9550	1000	1,9500	100.000	1,9600	100.000
Certificate	NL0012552368	SP500 2959TS OPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	500.000	2,9500	500.000
Certificate	NL0012850705	SP500 2969TRSOPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	500.000	2,1100	500.000
Certificate	NL0012563506	SP500 2978TS OPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	500.000	3,1200	500.000
Certificate	DE000CE6F0U9	SP500 2978TS OPENZ	EUR	2,2150	2,2150	2,2150			2,2150		2,2100	100.000	2,2200	100.000
Certificate	NL0012676878	SP500 2980TS OPENB	EUR	30,3500	30,3500	30,3500			30,3500		30,3300	30.000	30,3700	30.000
Certificate	DE000VL61HP3	SP500 2989TS OPENV	EUR	2,0925	2,0925	2,0925			2,0925		2,0900	250.000	2,0950	250.000
Certificate	DE000VA15NU0	SP500 2994TS OPENV	EUR	2,3275	2,3275	2,3275			2,3275		2,3250	250.000	2,3300	250.000
Certificate	NL0012552350	SP500 2999TS OPENH	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	500.000	3,3000	500.000
Certificate	DE000CV88QE0	SP500 3000TS 0918Z	EUR	2,3750	2,3750	2,3750			2,3750		2,3700	100.000	2,3800	100.000
Certificate	DE000CQ5B808	SP500 3000TS OPENC	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	100.000	2,7900	100.000
Certificate	DE000CY0AZ00	SP500 3000TS OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	100.000	1,7300	100.000
Certificate	DE000CY0479	SP500 3000TS OPENC	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	100.000	2,2900	100.000
Certificate	DE000CY52F59	SP500 3000TS OPENC	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	100.000	2,1700	100.000
Certificate	LU1756869597	SP500 3008TPIOPENS	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	100.000	2,4600	50.000
Certificate	DE000CE6F470	SP500 3008TS OPENZ	EUR	2,4750	2,4750	2,4750			2,4750		2,4700	100.000	2,4800	100.000
Certificate	NL0012245831	SP500 3014TRSOPENH	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	500.000	2,4900	500.000
Certificate	NL0012552343	SP500 3019TS OPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	500.000	3,4800	500.000
Certificate	NL0011420484	SP500 3032TS OPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	500.000	3,6000	500.000
Certificate	DE000CE6FD31	SP500 3037TS OPENZ	EUR	2,7250	2,7250	2,7250			2,7250		2,7200	100.000	2,7300	100.000
Certificate	NL0012850697	SP500 3044TRSOPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	500.000	2,7500	500.000
Certificate	NL0012555296	SP500 3059TS OPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	500.000	3,8400	500.000
Certificate	DE000CV4YQW2	SP500 3068TS OPENZ	EUR	2,9850	2,9850	2,9850			2,9850		2,9800	100.000	2,9900	100.000
Certificate	NL0012850689	SP500 3069TRSOPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	500.000	2,9600	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	NL0012563498	SP500 3078TS OPENH	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	500.000	4,0100	500.000
Certificate	NL0012850671	SP500 3094TRSOPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	500.000	3,1700	500.000
Certificate	DE000CV4YQV4	SP500 3098TS OPENZ	EUR	3,2450	3,2450	3,2450			3,2450		3,2400	100.000	3,2500	100.000
Certificate	DE000CV88ZC5	SP500 3100TS 0918Z	EUR	3,2350	3,2350	3,2350			3,2350		3,2300	100.000	3,2400	100.000
Certificate	DE000CV52SA4	SP500 3100TS OPENC	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	100.000	3,0100	100.000
Certificate	NL0012850663	SP500 3119TRSOPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	500.000	3,3900	500.000
Certificate	DE000CV4YX55	SP500 3127TS OPENZ	EUR	3,4950	3,4950	3,4950			3,4950		3,4900	100.000	3,5000	100.000
Certificate	DE000CV4Z3J8	SP500 3158TS OPENC	EUR	3,9200	3,9400	3,7600	645,5400	11	3,7650	167	3,7600	100.000	3,7700	100.000
Certificate	NL0012517874	SP500 3168TRSOPENH	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	500.000	3,8000	500.000
Certificate	NL0012676866	SP500 3180TS OPENB	EUR	48,0000	48,0000	48,0000			48,0000		47,9800	30.000	48,0200	30.000
Certificate	DE000CV4Z4M0	SP500 3188TS OPENZ	EUR	4,0250	4,0250	4,0250			4,0250		4,0200	100.000	4,0300	100.000
Certificate	NL0012517668	SP500 3191TS OPENH	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	500.000	5,0100	500.000
Certificate	NL0012850655	SP500 3194TRSOPENH	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	500.000	4,0300	500.000
Certificate	DE000CV88ZD3	SP500 3200TS 0918Z	EUR	4,0850	4,0850	4,0850			4,0850		4,0800	100.000	4,0900	100.000
Certificate	DE000CV52392	SP500 3200TS OPENC	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	100.000	4,2100	100.000
Certificate	DE000CV51B88	SP500 3200TS OPENC	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	100.000	3,7500	100.000
Certificate	NL0012850648	SP500 3218TRSOPENH	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	500.000	4,2500	500.000
Certificate	DE000CV4Z9U2	SP500 3218TS OPENZ	EUR	4,2750	4,2750	4,2750			4,2750		4,2700	100.000	4,2800	100.000
Certificate	NL0012850630	SP500 3243TRSOPENH	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	500.000	4,4600	500.000
Certificate	DE000CV4ZCB3	SP500 3248TS OPENZ	EUR	4,5350	4,5350	4,5350			4,5350		4,5300	100.000	4,5400	100.000
Certificate	NL0012850622	SP500 3268TRSOPENH	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	500.000	4,6700	500.000
Certificate	DE000CV4ZJ11	SP500 3278TS OPENZ	EUR	4,7950	4,7950	4,7950			4,7950		4,7900	100.000	4,8000	100.000
Certificate	DE000CV4ZX96	SP500 3300TS 0618Z	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	100.000	5,0100	100.000
Certificate	DE000CV4ZL17	SP500 3309TS OPENZ	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	100.000	5,0600	100.000
Certificate	NL0012546337	SP500 3311TRSOPENH	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	500.000	5,0300	500.000
Certificate	NL0012677447	SP500 3315BS OPENB	EUR	10,3600	10,3600	10,3600			10,3600		10,3500	150.000	10,3700	100.000
Certificate	NL0012538011	SP500 3317TS OPENH	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	500.000	6,1300	500.000
Certificate	DE000CV4ZPH2	SP500 3339TS OPENZ	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	100.000	5,3200	100.000
Certificate	NL0012850614	SP500 3343TRSOPENH	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	500.000	5,3200	500.000
Certificate	NL0012850606	SP500 3368TRSOPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	500.000	5,5300	500.000
Certificate	DE000CV4ZPJ8	SP500 3370TS OPENZ	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	100.000	5,5800	100.000
Certificate	NL0012850598	SP500 3393TRSOPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	500.000	5,7500	500.000
Certificate	DE000CV52F67	SP500 3400TS OPENC	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	100.000	5,5900	100.000
Certificate	NL0012676894	SP500 3430TS OPENB	EUR	72,1100	72,1100	70,0700	288,4400	1	70,0700	4	70,0500	30.000	70,0900	30.000
Certificate	NL0012550636	SP500 3435TRSOPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	500.000	6,0900	500.000
Certificate	NL0012550115	SP500 3450TS OPENH	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	500.000	7,3200	500.000
Certificate	NL0012850580	SP500 3493TRSOPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	500.000	6,6000	500.000
Certificate	NL0012557284	SP500 3562TRSOPENH	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	500.000	7,1800	500.000
Certificate	NL0012559470	SP500 3575TS OPENH	EUR	8,4300	8,4300	8,4300			8,4300		8,4200	500.000	8,4300	500.000
Certificate	NL0012552335	SP500 3578TS OPENH	EUR	8,4500	8,4500	8,4500			8,4500		8,4400	500.000	8,4500	500.000
Certificate	DE000CV87XP4	SP500 3579TS OPENZ	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	100.000	7,3800	100.000
Certificate	DE000CV52SB2	SP500 3600TS OPENC	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	100.000	7,2800	100.000
Certificate	NL0012561567	SP500 3683TRSOPENH	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	500.000	8,2300	500.000
Certificate	NL0012850572	SP500 3743TRSOPENH	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	500.000	8,7400	500.000
Certificate	NL0012850564	SP500 3793TRSOPENH	EUR	9,1700	9,1700	9,1700			9,1700		9,1600	500.000	9,1700	500.000
Certificate	NL0012850556	SP500 3843TRSOPENH	EUR	9,6000	9,6000	9,6000			9,6000		9,5900	500.000	9,6000	500.000
Certificate	NL0012850549	SP500 3893TRSOPENH	EUR	10,0200	10,0200	10,0200			10,0200		10,0100	500.000	10,0200	500.000
Certificate	NL0012850531	SP500 3943TRSOPENH	EUR	10,4500	10,4500	10,4500			10,4500		10,4400	500.000	10,4500	500.000
Certificate	NL0012850523	SP500 3993TRSOPENH	EUR	10,8800	10,8800	10,8800			10,8800		10,8700	500.000	10,8800	500.000
Certificate	NL0010108254	SPBNK 124TL OPENB	EUR	18,5400	18,5400	18,5400			18,5400		18,5400	2.500		
Certificate	NL0010225637	SPHOM 384TL OPENB	EUR	3,6800	3,6800	3,6800			3,6800		3,6800	10.000		
Certificate	DE000CV88RW0	SPOTF 110TL 0918Z	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	3.000	4,0200	3.000
Certificate	DE000CQ5AGF2	SPOTF 110TL OPENC	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	9.000	3,9500	9.000
Certificate	DE000CQ5AGK2	SPOTF 110TL OPENC	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	9.000	4,6500	9.000
Certificate	DE000CQ5AGL0	SPOTF 120TL OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	9.000	3,8600	9.000
Certificate	DE000CQ5AGG0	SPOTF 120TL OPENC	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	9.000	3,0900	9.000
Certificate	DE000CV88RX8	SPOTF 125TL 0918Z	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	3.000	2,7400	3.000
Certificate	DE000CQ5AGM8	SPOTF 130TL OPENC	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	9.000	3,0600	9.000
Certificate	DE000CQ5AGH8	SPOTF 130TL OPENC	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	9.000	2,2200	9.000
Certificate	DE000CV88RY6	SPOTF 140TL 0918Z	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	3.000	1,4500	3.000
Certificate	DE000CQ5AGN6	SPOTF 140TL OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	9.000	2,2600	9.000
Certificate	DE000CQ5AGJ4	SPOTF 140TL OPENC	EUR	1,3700	1,3700	1,3500	548,0000	1	1,3500	400	1,3400	9.000	1,3500	9.000
Certificate	DE000CQ580Q6	SPOTF 150TL OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	8.000	0,6000	8.000
Certificate	DE000CQ583K3	SPOTF 150TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	8.000	1,5700	8.000
Certificate	NL0012780340	SPOTF116.3TL OPENB	EUR	4,0000	4,0000	4,0000			4,0000		3,9800	5.000	4,0200	5.000
Certificate	NL0012779904	SPOTF122.3TL OPENB	EUR	3,5400	3,5400	3,5400			3,5400		3,5200	5.000	3,5600	5.000
Certificate	NL0012779912	SPOTF128.3TL OPENB	EUR	3,0600	3,0600	3,0600			3,0600		3,0400	5.000	3,0800	5.000
Certificate	NL0012779920	SPOTF134.6TL OPENB	EUR	2,5500	2,5500	2,5500			2,5500		2,5300	5.000	2,5700	5.000
Certificate	NL0012779938	SPOTF141.2TL OPENB	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	5.000	2,0400	5.000
Certificate	NL0012783831	SPOTF148.3TL OPENB	EUR	1,5000	1,5000	1,4500	10500,0000	3	1,4500	7000	1,4300	5.000	1,4700	5.000
Certificate	DE000VN61ZF2	SPX LEVOPENV	EUR	13,5500	15,0600	13,5500	406,5000	1	15,0600	30	15,0200	29.800	15,1000	29.800
Certificate	DE000VN61ZD7	SPX LEVOPENV	EUR	19,5900	19,5900	19,5900			19,5900		19,5600	41.100	19,6200	41.100

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	DE000VN61ZE5	SPX LEVOPENV	EUR	19,6100	19,6100	19,6100			19,6100		19,5700	28.900	19,6500	28.900
Certificate	DE000VN61ZG0	SPX SHROPENV	EUR	0,9300	0,9300	0,9300			0,9300		0,9280	706.100	0,9320	706.100
Certificate	DE000VN61ZH8	SPX SHROPENV	EUR	0,2300	0,2300	0,2300			0,2300		0,2280	1.813.700	0,2320	1.813.700
Certificate	DE000VA1ZHU0	SPX SHROPENV	EUR	3,7150	3,7150	3,7150			3,7150		3,7000	78.600	3,7300	78.600
Certificate	DE000VN61ZJ4	SPX SHROPENV	EUR	0,0380	0,0380	0,0380			0,0380		0,0360	3.000.000	0,0400	3.000.000
Certificate	DE000CR6YAY3	SRENH64.19TL OPENZ	EUR	2,0850	2,0850	2,0800			2,0800		2,0700	22.500	2,0900	22.500
Certificate	DE000CR6YAZ0	SRENH71.07TL OPENZ	EUR	1,4850	1,4850	1,4800			1,4800		1,4700	22.500	1,4900	22.500
Certificate	DE000CE6C295	SRENH78.74TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	22.500	0,8200	22.500
Certificate	DE000CV88JZ0	SRENH88.61TL OPENZ	EUR											
Certificate	DE000CV50335	SRGMI 2.86TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	12.000	0,8700	12.000
Certificate	DE000CV4Z001	SRGMI 3.33TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	12.000	0,4100	12.000
Certificate	DE000CR1JP20	SSE 11.4TL OPENZ	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	15.000	0,2800	15.000
Certificate	DE000CN6HTF1	SSE 10.12TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	15.000	0,4300	15.000
Certificate	NL0009746890	STARB 14TL OPENB	EUR	76,3900	76,3900	76,3900			76,3900		76,3900	3.000		
Certificate	NL0009995968	STARB 18TL OPENB	EUR	70,0100	70,0100	70,0100			70,0100		70,0100	3.000		
Certificate	DE000CX0HN41	STARB 70TS OPENC	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	35.000	0,4300	35.000
Certificate	DE000CX0HP56	STARB 70TS OPENC	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	35.000	0,6700	35.000
Certificate	DE000CX00QM4	STARB 70TS OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	35.000	0,5200	35.000
Certificate	NL0010893178	STARB 35.4TL OPENB	EUR	42,0600	42,0600	42,0600			42,0600		42,0600	3.000		
Certificate	NL0010906616	STARB 39.3TL OPENB	EUR	35,8800	35,8800	35,8800			35,8800		35,8800	3.000		
Certificate	NL0011427026	STARB 48.4TL OPENB	EUR	10,6200	10,6200	10,6200			10,6200		10,6200	3.000		
Certificate	NL0012777288	STARB 58.9TS OPENB	EUR											
Certificate	NL0011251293	STARB 63.6TS OPENB	EUR	9,6900	9,6900	9,6900			9,6900		9,5900	3.000	9,7900	3.000
Certificate	NL0012693121	STARB 68.6TS OPENB	EUR	14,2900	14,2900	14,2900			14,2900		14,2700	3.000	14,3100	3.000
Certificate	DE000CC60DD9	STARB40.26TL OPENC	EUR	1,1800	1,1800	1,1800			1,1800		1,1800	35.000		
Certificate	FR0013123767	STD1 SHROPENS	EUR	0,2200	0,2200	0,2200			0,2200		0,2200	15.020		
Certificate	NL0010131413	STGOB 21.6TL OPENB	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	30.000	2,3700	30.000
Certificate	DE000CR9NX44	STGOB 31.9TL OPENZ	EUR	1,1300	1,1600	1,1300			1,1600		1,1500	12.000	1,1700	12.000
Certificate	DE000CD62C71	STGOB35.87TL OPENZ	EUR	0,7400	0,7600	0,7100	355,0000	1	0,7600	500	0,7500	12.000	0,7700	12.000
Certificate	DE000CD642F2	STGOB40.33TL OPENZ	EUR	0,2900	0,3200	0,2900			0,3200		0,3100	12.000	0,3300	12.000
Certificate	DE000CD64F01	STMIC10.45TL OPENZ	EUR	10,0800	10,0800	10,0800			10,0800		10,0200	1.500	10,1400	1.500
Certificate	DE000CE6BFJ6	STMIC12.46TL OPENZ	EUR	8,0800	8,0800	8,0800			8,0800		8,0200	1.500	8,1400	1.500
Certificate	DE000CE6EUC4	STMIC14.95TL OPENZ	EUR	5,5900	5,5900	5,5900			5,5900		5,5300	1.500	5,6500	1.500
Certificate	XS1093252101	STN BASK0523	EUR								94,1100	500.000		
Certificate	XS1237107625	STOXX STN0718K	EUR											
Certificate	XS1237141483	STOXX STN0820K	EUR								117,0600	500.000		
Certificate	DE000CN6JFU5	STOXX213.4TL OPENZ	EUR	1,7650	1,7850	1,7650			1,7850		1,7800	100.000	1,7900	100.000
Certificate	DE000CN6HPG7	STOXX230.4TL OPENZ	EUR	1,6050	1,6250	1,6050			1,6250		1,6200	100.000	1,6300	100.000
Certificate	DE000CN6HPF9	STOXX248.4TL OPENZ	EUR	1,4250	1,4450	1,4250			1,4450		1,4400	100.000	1,4500	100.000
Certificate	DE000CN6F3T6	STOXX266.4TL OPENZ	EUR	1,2550	1,2750	1,2550			1,2750		1,2700	100.000	1,2800	100.000
Certificate	DE000CN6F792	STOXX287.4TL OPENZ	EUR	1,0450	1,0650	1,0450			1,0650		1,0600	100.000	1,0700	100.000
Certificate	DE000CD61T73	STOXX304.4TL OPENZ	EUR	0,8850	0,9050	0,8850			0,9050		0,9000	100.000	0,9100	100.000
Certificate	DE000CD63N51	STOXX321.4TL OPENZ	EUR	0,7150	0,7300	0,7150			0,7300		0,7200	100.000	0,7400	100.000
Certificate	DE000CD644F8	STOXX340.4TL OPENZ	EUR	0,5350	0,5450	0,5350			0,5450		0,5400	100.000	0,5500	100.000
Certificate	DE000CV888S2	STOXX361.4TL OPENZ	EUR	0,3450	0,3450	0,3450			0,3450		0,3400	100.000	0,3500	100.000
Certificate	DE000CV88QV4	STOXX380.6TL OPENZ	EUR	0,1450	0,1450	0,1450			0,1450		0,1400	100.000	0,1500	100.000
Certificate	DE000CD647U0	STOXX400.9TS OPENZ	EUR	0,2750	0,2750	0,2600			0,2600		0,2500	100.000	0,2700	100.000
Certificate	DE000CE6C2R4	STOXX428.9TS OPENZ	EUR	0,5350	0,5350	0,5350			0,5350		0,5300	100.000	0,5400	100.000
Certificate	DE000CE6DJD7	STOXX457.9TS OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8300	100.000	0,8400	100.000
Certificate	DE000CV4ZB68	STOXX486.9TS OPENZ	EUR	1,1350	1,1350	1,1350			1,1350		1,1300	100.000	1,1400	100.000
Certificate	NL0009996479	SUEZE 3.93TL OPENB	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	50.000	0,8300	50.000
Certificate	NL0012281885	SUEZE15.87TS OPENB	EUR	5,2700	5,2700	5,2700			5,2700		5,2400	5.000	5,3000	5.000
Certificate	NL0012263396	SUEZE16.84TS OPENB	EUR	6,3100	6,3100	6,3100			6,3100		6,2800	5.000	6,3400	5.000
Certificate	NL0012275721	SUEZE17.84TS OPENB	EUR	7,3900	7,3900	7,3900			7,3900		7,3600	5.000	7,4200	5.000
Certificate	NL0012614127	SUGAR 0.1TL OPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9000	20.000	2,9500	20.000
Certificate	NL0012614036	SUGAR 0.2TS OPENH	EUR	8,0800	8,0800	8,0800			8,0800		8,0500	20.000	8,1000	20.000
Certificate	NL0012614176	SUGAR 0.09TL OPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,6900	20.000	3,7400	20.000
Certificate	NL0012614119	SUGAR 0.11TL OPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1100	20.000	2,1600	20.000
Certificate	NL0012614069	SUGAR 0.13TS OPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4700	20.000	1,5200	20.000
Certificate	NL0012614051	SUGAR 0.14TS OPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,4100	20.000	2,4600	20.000
Certificate	NL0012614044	SUGAR 0.15TS OPENH	EUR	3,3800	3,3800	3,3800			3,3800		3,3500	20.000	3,4000	20.000
Certificate	NL0012614168	SUGAR0.095TL OPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,2900	20.000	3,3400	20.000
Certificate	NL0012614150	SUGAR0.097TL OPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1400	20.000	3,1900	20.000
Certificate	NL0012614143	SUGAR0.098TL OPENH	EUR	3,0900	3,0900	3,0900			3,0900		3,0600	20.000	3,1100	20.000
Certificate	NL0012614135	SUGAR0.099TL OPENH	EUR	3,0100	3,0100	3,0100			3,0100		2,9800	20.000	3,0300	20.000
Certificate	DE000CV88KZ8	SUGAR0.102TL OPENZ	EUR	2,2150	2,2150	2,2150			2,2150		2,2100	8.500	2,2200	8.500
Certificate	DE000CV87ZA1	SUGAR0.144TS OPENZ	EUR	1,8150	1,8150	1,8150			1,8150		1,8100	8.500	1,8200	8.500
Certificate	DE000CE6DRY6	SUGAR0.163TS OPENZ	EUR	3,5350	3,5350	3,5350			3,5350		3,5300	8.500	3,5400	8.500
Certificate	DE000CE6DH62	SUGAR0.175TS OPENZ	EUR	4,5850	4,5850	4,5850			4,5850		4,5800	8.500	4,5900	8.500
Certificate	DE000CE6DBC6	SUGAR0.188TS OPENZ	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	8.500	5,7000	8.500
Certificate	DE000CE6C733	SUGAR0.202TS OPENZ	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	8.500	6,9100	8.500
Certificate	DE000CD63TK2	SUGAR0.231TS OPENZ	EUR	9,6700	9,6700	9,5000			9,5000		9,4900	8.500	9,5000	8.500

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	NL0011931399	SUGAR0.242TS OPENH	EUR	12,1200	12,1200	12,1200			12,1200		12,0900	20.000	12,1400	20.000
Certificate	NL0011931381	SUGAR0.244TS OPENH	EUR	12,3000	12,3000	12,3000			12,3000		12,2700	20.000	12,3200	20.000
Certificate	DE000CD61XV5	SUGAR0.249TS OPENZ	EUR	11,2600	11,2600	11,0800			11,0800		11,0700	8.500	11,0800	8.500
Certificate	NL0010382701	SVT 1320TL OPENB	EUR	9,1500	9,1500	9,1500			9,1500		9,1300	10.000	9,1700	5.000
Certificate	DE000CD61PJ6	SWATC221.7TL OPENZ	EUR	22,0300	22,0300	22,0300			22,0300		21,9300	2.250	22,1200	2.250
Certificate	DE000CN6H608	SWATC252.1TL OPENZ	EUR	19,3900	19,3900	19,3900			19,3900		19,2900	2.250	19,4800	2.250
Certificate	DE000CD63922	SWATC283.9TL OPENZ	EUR	16,6400	16,6400	16,6400			16,6400		16,5400	2.250	16,7300	2.250
Certificate	DE000CD64D78	SWATC321.5TL OPENZ	EUR	13,3800	13,3800	13,3800			13,3800		13,2800	2.250	13,4700	2.250
Certificate	DE000CV423X9	SWATC366.3TL OPENZ	EUR	9,5000	9,5000	9,5000			9,5000		9,4000	2.250	9,5900	2.250
Certificate	DE000CV88CZ5	SWATC416.1TL OPENZ	EUR	5,2000	5,2000	5,2000			5,2000		5,1000	2.250	5,2900	2.250
Certificate	CH0025955326	SK4E PI OPENU	EUR											
Certificate	DE000VN612M8	SK5E LEVOPENV	EUR	5,4850	5,4850	5,4850			5,4850		5,4600	20.800	5,5100	20.800
Certificate	DE000VN612L0	SK5E LEVOPENV	EUR	9,6150	9,6150	9,6150			9,6150		9,5800	15.500	9,6500	15.500
Certificate	DE000VN612K2	SK5E LEVOPENV	EUR	12,1100	12,1100	12,1100			12,1100		12,0800	18.300	12,1400	18.300
Certificate	DE000VN612P1	SK5E SHROPENV	EUR	0,5810	0,5810	0,5810			0,5810		0,5780	246.300	0,5840	246.300
Certificate	DE000VN612N6	SK5E SHROPENV	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	92.500	2,3300	92.500
Certificate	DE000VN612O9	SK5E SHROPENV	EUR	0,1100	0,1100	0,1100			0,1100		0,1080	957.000	0,1120	957.000
Certificate	FR0013123684	SK5S7 SHROPENS	EUR	0,3200	0,3200	0,3200			0,3200		0,3200	15.020		
Certificate	CH0025957652	SK8E PI OPENU	EUR											
Certificate	CH0025957611	SKKE PI OPENU	EUR											
Certificate	CH0025957579	SKQE PI OPENU	EUR											
Certificate	DE0006075377	SKRE PI OPENB	EUR	31,7300	31,7300	31,7300			31,7300		31,7300	10.000		
Certificate	CH0025957678	SKRE PI OPENU	EUR											
Certificate	CH0025955383	SKTE PI OPENU	EUR											
Certificate	DE000CV42RK2	SY1G 50.73TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,9500	5.000	0,9600	5.000
Certificate	DE000CV4YXU2	SY1G 57.73TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	5.000	0,6100	5.000
Certificate	DE000CV88UW4	TATA 17.76TL OPENZ	EUR	0,5750	0,5750	0,5750			0,5750		0,5700	20.000	0,5800	20.000
Certificate	DE000CV881B3	TATA 19.79TL OPENZ	EUR	0,2350	0,2350	0,2350			0,2350		0,2300	20.000	0,2400	20.000
Certificate	NL0006217150	TBOND 100TL OPENB	EUR	40,6500	40,6500	40,6500			40,6500		40,6000	15.000	40,7000	15.000
Certificate	NL0010658696	TBOND 134TL OPENB	EUR	12,3200	12,3200	12,3200			12,3200		12,2700	15.000	12,3700	15.000
Certificate	NL0010148979	TBOND152.5TS OPENA	EUR											
Certificate	DE000CR9PUA3	TECDX 1503TL OPENZ	EUR	12,8400	13,1300	12,8400			13,1300		13,0900	20.000	13,1700	20.000
Certificate	DE000CR9PRJ0	TECDX 1608TL OPENZ	EUR	11,7800	12,0800	11,7800			12,0800		12,0400	20.000	12,1200	20.000
Certificate	DE000CD629M5	TECDX 1711TL OPENZ	EUR	10,7600	11,0600	10,7600			11,0600		11,0200	20.000	11,1000	20.000
Certificate	DE000CD645Y6	TECDX 1811TL OPENZ	EUR	9,7500	10,0500	9,7500			10,0500		10,0100	20.000	10,0900	20.000
Certificate	DE000CE6BLT3	TECDX 1912TL OPENZ	EUR	8,7400	9,0400	8,7400			9,0400		9,0000	20.000	9,0800	20.000
Certificate	DE000CE6C2F9	TECDX 2012TL OPENZ	EUR	8,0400	8,0400	8,0400			8,0400		8,0000	20.000	8,0800	20.000
Certificate	DE000CE6CMA9	TECDX 2112TL OPENZ	EUR	7,0500	7,0500	7,0500			7,0500		7,0100	20.000	7,0900	20.000
Certificate	DE000CE6D8D0	TECDX 2211TL OPENZ	EUR	6,0500	6,0500	6,0500			6,0500		6,0100	20.000	6,0900	20.000
Certificate	DE000CE6ERB2	TECDX 2311TL OPENZ	EUR	5,0600	5,0600	5,0600			5,0600		5,0200	20.000	5,1000	20.000
Certificate	DE000CE6F058	TECDX 2410TL OPENZ	EUR	4,0700	4,0700	4,0700			4,0700		4,0300	20.000	4,1100	20.000
Certificate	DE000CV88NF4	TECDX 2610TL OPENZ	EUR	1,8500	2,0800	1,8500	55,5000	1	2,0800	30	2,0400	20.000	2,1200	20.000
Certificate	DE000CE6EYG7	TECDX 2883TS OPENZ	EUR											
Certificate	DE000CE6F224	TECDX 3008TS OPENZ	EUR	2,1500	2,1500	2,1500			2,1500		2,1100	20.000	2,1900	20.000
Certificate	DE000CV429P2	TECDX 3132TS OPENZ	EUR	3,3800	3,3800	3,3800			3,3800		3,3400	20.000	3,4200	20.000
Certificate	DE000CV42N15	TECDX 3257TS OPENZ	EUR	4,6400	4,6400	4,6400			4,6400		4,6000	20.000	4,6800	20.000
Certificate	DE000CV890H1	TECDX 3657TS OPENZ	EUR	8,6300	8,6300	8,6300			8,6300		8,5900	20.000	8,6700	20.000
Certificate	DE000CE6FCC9	TELEN 70.9TS OPENZ	EUR	2,7000	2,7000	2,7000			2,7000		2,6800	900	2,7200	900
Certificate	DE000CV89135	TELEN33.76TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	900	1,0800	900
Certificate	DE000CV890P4	TELEN33.76TL OPENZ	EUR											
Certificate	DE000CN6HT81	TELEN38.78TL OPENZ	EUR	0,6200	0,6200	0,5600			0,5600		0,5400	900	0,5800	900
Certificate	DE000CR9PVM6	TELEN41.36TL OPENZ	EUR	0,3600	0,3600	0,3000			0,3000		0,2800	900	0,3200	900
Certificate	DE000CD632G1	TELEN44.34TL OPENZ	EUR											
Certificate	DE000CV88KR5	TELEN52.96TS OPENZ	EUR	0,9000	0,9000	0,9000			0,9000		0,8800	900	0,9200	900
Certificate	DE000CV88KS3	TELEN57.95TS OPENZ	EUR	1,4000	1,4000	1,4000			1,4000		1,3800	900	1,4200	900
Certificate	DE000CE6BY14	TELEN62.94TS OPENZ	EUR	1,8400	1,9000	1,8400			1,9000		1,8800	900	1,9200	900
Certificate	NL0012776595	TELFO 4.8TL OPENB	EUR	3,2200	3,2200	3,2200			3,2200		3,2000	5.000	3,2300	5.000
Certificate	NL0012497721	TELFO 5.7TL OPENB	EUR	2,3400	2,3400	2,3400			2,3400		2,3200	5.000	2,3500	5.000
Certificate	NL0011535992	TELFO 6.7TL OPENB	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	5.000	1,4500	5.000
Certificate	NL0012780365	TELFO 7.8TL OPENB	EUR											
Certificate	NL0012791974	TELFO 8.4TS OPENB	EUR	1,4800	1,4800	1,4800			1,4800		1,4600	5.000	1,4900	5.000
Certificate	NL0011522313	TELFO 10.4TS OPENB	EUR	3,7000	3,7000	3,7000			3,7000		3,6800	5.000	3,7100	5.000
Certificate	NL0012786149	TELFO 12.3TS OPENB	EUR	5,7800	5,7800	5,7800			5,7800		5,7600	5.000	5,7900	5.000
Certificate	DE000CE6DTB0	TELFO10.29TS OPENZ	EUR	2,6850	2,6850	2,6850			2,6850		2,6700	15.000	2,7000	15.000
Certificate	DE000CV507T6	TELFO5.683TL OPENZ	EUR	1,9650	1,9650	1,9650			1,9650		1,9500	15.000	1,9800	15.000
Certificate	DE000CV42U77	TELFO6.188TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4500	15.000	1,4800	15.000
Certificate	DE000CE6DVE0	TELFO6.798TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550		0,8400	15.000	0,8700	15.000
Certificate	DE000CE6D681	TELFO7.404TL OPENZ	EUR	0,2550	0,2550	0,2550			0,2550		0,2400	15.000	0,2700	15.000
Certificate	DE000CE6FIH3	TELFO9.195TS OPENZ	EUR	1,5850	1,5850	1,5850			1,5850		1,5700	15.000	1,6000	15.000
Certificate	DE000CN6HGM4	TESB 20.73TL OPENZ	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	300	1,3600	300
Certificate	DE000CN6HEB2	TESB 22.45TL OPENZ	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	300	1,1900	300
Certificate	DE000CN6EQJ6	TESB 24.22TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		0,9900	300	1,0300	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	DE000CN6IUZ3	TESB 25.75TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	300	0,8800	300
Certificate	DE000CN6JW84	TESB 27.32TL OPENZ	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	300	0,7300	300
Certificate	DE000CN6JW92	TESB 28.89TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	300	0,5800	300
Certificate	DE000CD63KD6	TESB 30.95TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3500	4.000	0,3900	4.000
Certificate	DE000CV889W2	TESB 33.04TL OPENZ	EUR	0,1500	0,1500	0,1500			0,1500		0,1500	600		
Certificate	DE000CV87ZK0	TESB 36.97TS OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5700	300	0,6100	300
Certificate	DE000CE6FJ84	TESB 41.71TS OPENZ	EUR	1,0900	1,0900	1,0900			1,0900		1,0700	300	1,1100	300
Certificate	DE000CE6EX46	TESB 45.95TS OPENZ	EUR	1,5400	1,5400	1,5400			1,5400		1,5200	300	1,5600	300
Certificate	DE000CV4YZD3	TESCO 1.87TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800		0,6600	13.500	0,7000	13.500
Certificate	DE000CV87UJ3	TESCO1.418TL OPENZ	EUR	1,1900	1,1900	1,1900			1,1900		1,1700	13.500	1,2100	13.500
Certificate	DE000CV4YY47	TESCO1.619TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9400	13.500	0,9800	13.500
Certificate	DE000CV88BU8	TESCO2.072TL OPENZ	EUR	0,4500	0,4500	0,4500			0,4500		0,4300	13.500	0,4700	13.500
Certificate	DE000CV88UQ6	TESCO2.273TL OPENZ	EUR	0,2200	0,2200	0,2200			0,2200		0,2000	13.500	0,2400	13.500
Certificate	NL0010524385	TESLA 147TL OPENB	EUR	13,3300	13,3300	13,3300			13,3300		13,3300	25.000		
Certificate	DE000CX593M9	TESLA 175TL OPENC	EUR	8,5500	8,5500	8,5500			8,5500		8,5500	10.000		
Certificate	DE000CV887B0	TESLA 180TL 0618Z	EUR	4,7350	4,7350	4,7350			4,7350		4,7300	90.000	4,7400	90.000
Certificate	NL0012100507	TESLA 199TL OPENB	EUR	9,2800	9,2800	9,2800			9,2800		9,2800	2.000		
Certificate	DE000CV88SY4	TESLA 210TL 0918Z	EUR	3,4000	3,4000	3,3950	2074,0000	1	3,3950	610	3,3900	90.000	3,4000	90.000
Certificate	DE000CQ58AF3	TESLA 220TL OPENC	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	30.000	7,1800	30.000
Certificate	DE000CQ581D2	TESLA 220TL OPENC	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	30.000	6,1200	30.000
Certificate	DE000CV87Q41	TESLA 240TL 0618Z	EUR	1,9500	2,1750	1,9500	1560,0000	1	2,1750	800	2,1700	90.000	2,1800	90.000
Certificate	DE000CV88SZ1	TESLA 240TL 0918Z	EUR	1,9100	2,1150	1,9100	9550,0000	2	2,1150	5000	2,1100	90.000	2,1200	90.000
Certificate	DE000CQ5ALD7	TESLA 240TL OPENC	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	30.000	5,4100	30.000
Certificate	DE000CQ5AJ43	TESLA 240TL OPENC	EUR	3,7400	4,2300	3,7400	3970,0000	2	4,2300	1025	4,2200	30.000	4,2400	30.000
Certificate	DE000CQ5AJ50	TESLA 260TL OPENC	EUR	2,0900	2,5000	1,9800	9163,2200	7	2,5000	4149	2,4900	30.000	2,5100	30.000
Certificate	DE000CQ5ALE5	TESLA 260TL OPENC	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	30.000	3,7900	30.000
Certificate	DE000CV88T05	TESLA 270TL 0918Z	EUR	0,6700	0,8750	0,6700	67,0000	1	0,8750	100	0,8700	90.000	0,8800	90.000
Certificate	DE000CQ5AXA8	TESLA 275TL OPENC	EUR											
Certificate	DE000CQ5ATR0	TESLA 275TL OPENC	EUR											
Certificate	DE000CQ58AG1	TESLA 300TS OPENC	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	30.000	2,6100	30.000
Certificate	DE000CQ581E0	TESLA 300TS OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	30.000	1,0600	30.000
Certificate	DE000CQ5AJ76	TESLA 320TS OPENC	EUR	2,9700	2,9700	2,4900	2735,0000	3	2,4900	1000	2,4800	30.000	2,5000	30.000
Certificate	DE000CQ5ALG0	TESLA 320TS OPENC	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	30.000	4,1700	30.000
Certificate	DE000CQ5ALH8	TESLA 340TS OPENC	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	30.000	5,9700	30.000
Certificate	DE000CQ5AJ84	TESLA 340TS OPENC	EUR	4,7000	4,7000	4,2100	470,0000	1	4,2100	100	4,2000	30.000	4,2200	30.000
Certificate	DE000CQ5A693	TESLA 360TS OPENC	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	30.000	5,7400	30.000
Certificate	DE000CY51N35	TESLA 380TS OPENC	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	30.000	8,0300	30.000
Certificate	DE000CY51L60	TESLA 380TS OPENC	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	30.000	6,6300	30.000
Certificate	DE000CY503R6	TESLA 400TS OPENC	EUR	8,9600	8,9600	8,9600			8,9600		8,9500	30.000	8,9600	30.000
Certificate	DE000CY501D0	TESLA 400TS OPENC	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	30.000	7,4900	30.000
Certificate	DE000CY508P9	TESLA 410TS OPENC	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	30.000	9,8900	30.000
Certificate	DE000CY507F2	TESLA 410TS OPENC	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	30.000	8,3900	30.000
Certificate	DE000CY507G0	TESLA 420TS OPENC	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	30.000	9,1900	30.000
Certificate	DE000CY503S4	TESLA 420TS OPENC	EUR	10,6400	10,6400	10,6400			10,6400		10,6300	30.000	10,6400	30.000
Certificate	DE000CY507H8	TESLA 430TS OPENC	EUR	9,9900	9,9900	9,9900			9,9900		9,9800	30.000	10,0000	30.000
Certificate	DE000CY508Q7	TESLA 430TS OPENC	EUR	11,5800	11,5800	11,5800			11,5800		11,5700	30.000	11,5800	30.000
Certificate	DE000CY507J4	TESLA 440TS OPENC	EUR	10,8000	10,8000	10,8000	270,0000	1	10,8000	25	10,7900	30.000	10,8100	30.000
Certificate	NL0012495162	TESLA 414.8S OPENB	EUR	11,1050	11,1050	11,1050			11,1050		11,0900	2.000	11,1200	2.000
Certificate	NL0010381844	TESLA 79.6TL OPENB	EUR	18,6000	18,6000	18,6000			18,6000		18,6000	25.000		
Certificate	NL0010445813	TESLA113.2TL OPENB	EUR	15,9700	15,9700	15,9700			15,9700		15,9700	25.000		
Certificate	NL0011643895	TESLA133.88L OPENB	EUR	13,7300	13,7300	13,7300			13,7300		13,7300	2.000		
Certificate	NL0011642517	TESLA144.88L OPENB	EUR	12,7900	12,7900	12,7900			12,7900		12,7900	2.000		
Certificate	NL0011651310	TESLA167.5TL OPENB	EUR	11,7400	11,7400	11,7400			11,7400		11,7400	2.000		
Certificate	DE000CN6JKC3	TESLA167.7TL OPENZ	EUR	10,9400	11,2800	10,9400			11,2800		11,2800	40.000		
Certificate	NL0011650866	TESLA177.68L OPENB	EUR	9,9800	9,9800	9,9800			9,9800		9,9800	2.000		
Certificate	NL0011652805	TESLA178.2TL OPENB	EUR	10,9100	10,9100	10,9100			10,9100		10,9100	2.000		
Certificate	NL0012034946	TESLA188.6TL OPENB	EUR	10,1000	10,1000	10,1000			10,1000		10,1000	2.000		
Certificate	NL0012778336	TESLA283.4TS OPENB	EUR											
Certificate	NL0012790729	TESLA294.6BS OPENB	EUR	0,9800	0,9800	0,9750	1004,5000	1	0,9750	1025	0,9600	2.000	0,9900	2.000
Certificate	DE000CV88UX2	TESLA301.6TS OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	40.000	1,1900	40.000
Certificate	NL0012790588	TESLA303.3TS OPENB	EUR	4,7200	4,7200	4,3350	6925,0000	2	4,3350	1500	4,3200	2.000	4,3500	2.000
Certificate	NL0012777031	TESLA314.6BS OPENB	EUR	2,6400	2,6400	2,6400			2,6400		2,6400	2.000	5,1000	300
Certificate	DE000CV885D0	TESLA321.6TS OPENZ	EUR	3,3000	3,3000	2,8500	6687,0000	3	2,8500	2100	2,8400	40.000	2,8600	40.000
Certificate	NL0012777296	TESLA323.3TS OPENB	EUR	6,6900	6,7700	6,2050	1843,7500	2	6,2050	275	6,1900	2.000	6,2200	2.000
Certificate	NL0012774780	TESLA334.5BS OPENB	EUR	4,3500	4,3500	4,3350	4350,0000	1	4,3350	1000	4,3200	2.000	4,3500	2.000
Certificate	DE000CV885E8	TESLA341.7TS OPENZ	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	40.000	4,5700	40.000
Certificate	NL0012774699	TESLA343.3TS OPENB	EUR	8,0750	8,0750	8,0750			8,0750		8,0600	2.000	8,0900	2.000
Certificate	NL0012770663	TESLA354.5BS OPENB	EUR	6,5500	6,5500	6,0150	1310,0000	1	6,0150	200	6,0000	2.000	6,0300	2.000
Certificate	DE000CE6EX12	TESLA361.7TS OPENZ	EUR	6,7100	6,7100	6,2500	4361,5000	1	6,2500	650	6,2400	40.000	6,2600	40.000
Certificate	NL0012497002	TESLA363.4TS OPENB	EUR	10,4400	10,4400	9,9550	1044,0000	1	9,9550	100	9,9400	2.000	9,9700	2.000
Certificate	NL0012496319	TESLA374.4BS OPENB	EUR	7,7050	7,7050	7,7050			7,7050		7,6900	2.000	7,7200	2.000
Certificate	NL0012496228	TESLA383.3TS OPENB	EUR	11,8250	11,8250	11,8250			11,8250		11,8100	2.000	11,8400	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	NL0012272744	TESLA394.2BS OPENB	EUR	9,4050	9,4050	9,4050			9,4050		9,3900	2,000	9,4200	2,000
Certificate	DE000CE6DL90	TESLA396.9TS OPENZ	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	40,000	9,2900	40,000
Certificate	NL0012281497	TESLA403.2TS OPENB	EUR	13,7050	13,7050	13,7050			13,7050		13,6900	2,000	13,7200	2,000
Certificate	NL0012272678	TESLA422.9TS OPENB	EUR	15,5550	15,5550	15,5550			15,5550		15,5400	6,000	15,5700	6,000
Certificate	DE000CE6DLA9	TESLA425.9TS OPENZ	EUR	11,7600	11,7600	11,7600			11,7600		11,7500	40,000	11,7700	40,000
Certificate	NL0012272751	TESLA443.5BS OPENB	EUR	13,6250	13,6250	13,6250			13,6250		13,6100	2,000	13,6400	2,000
Certificate	DE000CE6ETU8	TESLA464.6TS OPENZ	EUR	15,0900	15,0900	15,0900			15,0900		15,0800	40,000	15,1000	40,000
Certificate	DE000CE6FKJ7	TEVA 9.7TL OPENZ	EUR	10,3300	10,3300	10,3300			10,3300		10,3200	40,000	10,3300	40,000
Certificate	DE000CE6FCQ9	TEVA 12.76TL OPENZ	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	40,000	7,7100	40,000
Certificate	DE000CV4Z0U1	TEVA 14.26TL OPENZ	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	40,000	6,4000	40,000
Certificate	DE000CV4Z423	TEVA 15.77TL OPENZ	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	40,000	5,1200	40,000
Certificate	DE000CV88QSO	TEVA 17.77TL OPENZ	EUR	3,4150	3,4150	3,4150			3,4150		3,4100	40,000	3,4200	40,000
Certificate	DE000CV88W91	TEVA 19.77TL OPENZ	EUR	1,7250	1,7250	1,7250			1,7250		1,7200	40,000	1,7300	40,000
Certificate	NL0012579528	THYSS 24TS OPENH	EUR	3,0300	3,0300	2,9800			2,9800		2,9300	300	3,0300	300
Certificate	NL0011722160	THYSS 16.2TL OPENH	EUR	7,6300	7,7500	7,6300			7,7500		7,7000	300	7,8000	300
Certificate	NL0011892377	THYSS 16.7TL OPENH	EUR	7,1600	7,2900	7,1600			7,2900		7,2400	300	7,3400	300
Certificate	NL0011997804	THYSS 21.5TL OPENH	EUR											
Certificate	NL0011722178	THYSS14.14TL OPENH	EUR	9,5600	9,6900	9,5600			9,6900		9,6400	300	9,7400	300
Certificate	DE000CN6KARO	THYSS16.07TL OPENZ	EUR	6,7400	6,8600	6,7400			6,8600		6,8200	1,500	6,8900	1,500
Certificate	DE000CN6KKV1	THYSS17.57TL OPENZ	EUR	5,2500	5,3700	5,2500	534,0000	1	5,3700	100	5,3300	1,500	5,4000	1,500
Certificate	NL0011929526	THYSS18.15TL OPENH	EUR	5,8100	5,9300	5,8100			5,9300		5,8800	300	5,9800	300
Certificate	NL0011992417	THYSS18.66TL OPENH	EUR	5,3200	5,4500	5,3200			5,4500		5,4000	300	5,5000	300
Certificate	NL0011927082	THYSS19.18TL OPENH	EUR	4,8400	4,9600	4,8400			4,9600		4,9100	300	5,0100	300
Certificate	DE000CD627C0	THYSS19.55TL OPENZ	EUR	3,2500	3,3650	3,2500			3,3650		3,3300	1,500	3,4000	1,500
Certificate	NL0011994363	THYSS20.21TL OPENH	EUR	3,8900	4,0100	3,8900			4,0100		3,9600	300	4,0600	300
Certificate	NL0011994355	THYSS20.72TL OPENH	EUR	3,4100	3,5300	3,4100			3,5300		3,4800	300	3,5800	300
Certificate	NL0012865026	THYSS21.68TL OPENH	EUR	2,5300	2,6500	2,5300			2,6500		2,6000	300	2,7000	300
Certificate	NL0012865018	THYSS22.18TL OPENH	EUR	2,0600	2,1800	2,0600			2,1800		2,1300	300	2,2300	300
Certificate	NL0012865000	THYSS22.68TL OPENH	EUR											
Certificate	NL0012862619	THYSS22.68TS OPENH	EUR											
Certificate	NL0012864995	THYSS23.68TS OPENH	EUR	2,7300	2,7300	2,6700			2,6700		2,6200	300	2,7200	300
Certificate	NL0012847248	THYSS24.68TS OPENH	EUR	3,7700	3,7700	3,7100			3,7100		3,6600	300	3,7600	300
Certificate	NL0012565642	THYSS24.98TS OPENH	EUR	4,0800	4,0800	4,0300			4,0300		3,9800	300	4,0800	300
Certificate	NL0012561997	THYSS25.91TS OPENH	EUR	5,0900	5,0900	5,0300			5,0300		4,9800	300	5,0800	300
Certificate	NL0012606768	THYSS27.02TS OPENH	EUR	6,3000	6,3000	6,2100			6,2100		6,1600	300	6,2600	300
Certificate	NL0012849467	THYSS27.18TS OPENH	EUR	6,4500	6,4500	6,4000			6,4000		6,3500	300	6,4500	300
Certificate	NL0012365878	THYSS27.29TS OPENH	EUR	6,5700	6,5700	6,5100			6,5100		6,4600	300	6,5600	300
Certificate	NL0012330575	THYSS28.27TS OPENH	EUR	7,6200	7,6200	7,5600			7,5600		7,5100	300	7,6100	300
Certificate	NL0012050520	THYSS28.72TS OPENH	EUR	8,1000	8,1000	8,0400			8,0400		7,9900	300	8,0900	300
Certificate	NL0011054325	THYSS29.92TS OPENH	EUR	9,3900	9,3900	9,3300			9,3300		9,2800	300	9,3800	300
Certificate	NL0012365860	THYSS33.17TS OPENH	EUR	12,8800	12,8800	12,8200			12,8200		12,7700	300	12,8700	300
Certificate	DE000CD625M3	TKHGR 30.3TL OPENZ	EUR	2,8150	2,8150	2,8150			2,8150		2,8000	200	2,8300	200
Certificate	DE000CD642Y3	TKHGR 35.3TL OPENZ	EUR	2,3150	2,3150	2,3150			2,3150		2,3000	200	2,3300	200
Certificate	DE000CN6JP75	TKHGR21.83TL OPENZ	EUR	3,6650	3,6650	3,6650			3,6650		3,6500	200	3,6800	200
Certificate	DE000CN6HMH2	TKHGR23.43TL OPENZ	EUR	3,5050	3,5050	3,5050			3,5050		3,4900	200	3,5200	200
Certificate	DE000CR9RGW2	TKHGR27.23TL OPENZ	EUR	3,1250	3,1250	3,1250			3,1250		3,1100	200	3,1400	200
Certificate	DE000CN6JRG9	TKHGR28.76TL OPENZ	EUR	2,9750	2,9750	2,9750			2,9750		2,9600	200	2,9900	200
Certificate	NL0012121925	TKHGR31.49BL OPENB	EUR	26,9900	26,9900	26,9900			26,9900		26,9400	500	27,0300	500
Certificate	DE000CD62DJ0	TKHGR31.82TL OPENZ	EUR	2,6650	2,6650	2,6650			2,6650		2,6500	200	2,6800	200
Certificate	DE000CD63U52	TKHGR33.31TL OPENZ	EUR	2,5150	2,5150	2,5150			2,5150		2,5000	200	2,5300	200
Certificate	DE000CE6BL01	TKHGR37.29TL OPENZ	EUR	2,1150	2,1150	2,1150			2,1150		2,1000	200	2,1300	200
Certificate	NL0012121958	TKHGR37.67BL OPENB	EUR	20,8000	20,8000	20,8000			20,8000		20,7500	500	20,8400	500
Certificate	DE000CE6CK43	TKHGR39.27TL OPENZ	EUR	1,9150	1,9150	1,9150			1,9150		1,9000	200	1,9300	200
Certificate	NL0012261630	TKHGR39.73BL OPENB	EUR	18,7500	18,7500	18,7500			18,7500		18,7000	500	18,7900	500
Certificate	DE000CE6CMM4	TKHGR41.26TL OPENZ	EUR	1,7150	1,7150	1,7150			1,7150		1,7000	200	1,7300	200
Certificate	NL0012265045	TKHGR41.78BL OPENB	EUR	16,6900	16,6900	16,6900			16,6900		16,6400	500	16,7300	500
Certificate	DE000CE6CP63	TKHGR43.27TL OPENZ	EUR	1,5150	1,5150	1,5150			1,5150		1,5000	200	1,5300	200
Certificate	NL0012270383	TKHGR44.85BL OPENB	EUR	13,6200	13,6200	13,6200			13,6200		13,5700	500	13,6600	500
Certificate	DE000CE6DKU9	TKHGR45.57TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650		1,2500	200	1,2800	200
Certificate	DE000CV87UC8	TKHGR47.72TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0600	200	1,0900	200
Certificate	DE000CV889G5	TKHGR49.69TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750		0,8600	200	0,8900	200
Certificate	DE000CV88LJO	TKHGR51.67TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6700	200	0,7000	200
Certificate	DE000CV88LK8	TKHGR53.68TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4700	200	0,5000	200
Certificate	DE000CV88P41	TKHGR55.67TL OPENZ	EUR	0,2000	0,2850	0,2000	50,0000	1	0,2850	250	0,2700	200	0,3000	200
Certificate	DE000CE6EYP8	TKHGR62.56TS OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4500	200	0,4800	200
Certificate	DE000CV88LL6	TKHGR66.55TS OPENZ	EUR	0,8650	0,8650	0,8650			0,8650		0,8500	200	0,8800	200
Certificate	DE000CV88R80	TKHGR70.56TS OPENZ	EUR	1,2650	1,2650	1,2650			1,2650		1,2500	200	1,2800	200
Certificate	DE000CE6DEW8	TKWY 36TL OPENZ	EUR	3,0500	3,0500	3,0500			3,0500		3,0200	37	3,0800	37
Certificate	NL0012020390	TKWY 21.1TL OPENB	EUR	28,6900	28,6900	28,6900			28,6900		28,5900	200	28,7900	200
Certificate	NL0012035307	TKWY 23.2TL OPENB	EUR	26,7300	26,7300	26,7300			26,7300		26,6300	200	26,8300	200
Certificate	NL0012104764	TKWY 26.3TL OPENB	EUR	23,8300	23,8300	23,8300			23,8300		23,7300	200	23,9300	200
Certificate	NL0012105555	TKWY 28.4TL OPENB	EUR	21,9300	21,9300	21,9300			21,9300		21,8300	200	22,0300	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	NL0012264360	TKWY 29.4TL OPENB	EUR	20,9300	20,9300	20,9300			20,9300		20,8300	200	21,0300	200
Certificate	NL0012269120	TKWY 33.6TL OPENB	EUR	17,0800	17,0800	17,0800			17,0800		16,9800	200	17,1800	200
Certificate	NL0012269856	TKWY 35.6TL OPENB	EUR	15,1900	15,1900	15,1900			15,1900		15,0900	200	15,2900	200
Certificate	NL0012500235	TKWY 37.6TL OPENB	EUR	13,4600	13,4600	13,3100	1346,0000	1		100	13,2100	200	13,4100	200
Certificate	NL0012502488	TKWY 39.7TL OPENB	EUR	11,3600	11,3600	11,3600			11,3600		11,2600	200	11,4600	200
Certificate	NL0012780357	TKWY 41.7TL OPENB	EUR	9,5000	9,5000	9,5000			9,5000		9,4000	200	9,6000	200
Certificate	NL0012781231	TKWY 43.7TL OPENB	EUR	7,6400	7,6400	7,6400			7,6400		7,5400	200	7,7400	200
Certificate	NL0012784193	TKWY 45.8TL OPENB	EUR	5,7000	5,7000	5,7000			5,7000		5,6000	200	5,8000	200
Certificate	NL0012788889	TKWY 49.4TS OPENB	EUR	5,1700	5,1700	5,1700			5,1700		5,0700	200	5,2700	200
Certificate	NL0012770788	TKWY 52.4TS OPENB	EUR	8,3700	8,3700	8,3700			8,3700		8,2700	200	8,4700	200
Certificate	NL0012696207	TKWY 55.4TS OPENB	EUR	11,5800	11,5800	11,5800			11,5800		11,4800	200	11,6800	200
Certificate	NL0012689459	TKWY 58.3TS OPENB	EUR	14,7500	14,7500	14,7500			14,7500		14,6500	200	14,8500	200
Certificate	DE000CE6CWW2	TKWY 30.07TL OPENZ	EUR	4,1500	4,1500	4,1500			4,1500		4,1200	37	4,1800	37
Certificate	DE000CE6D9U2	TKWY 32.79TL OPENZ	EUR	3,6400	3,6400	3,6400			3,6400		3,6100	37	3,6700	37
Certificate	DE000CV888U8	TKWY 41.37TL OPENZ	EUR	2,0500	2,0600	2,0500	1025,0000	1	2,0600	500	2,0300	37	2,0900	37
Certificate	DE000CV894C4	TKWY 46.73TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0300	37	1,0900	37
Certificate	DE000CE6FKE8	TLITA0.492TL OPENZ	EUR	0,2150	0,2150	0,2150			0,2150		0,2100	75,000	0,2200	75,000
Certificate	DE000CD61C92	TLITA0.588TL OPENZ	EUR	0,1150	0,1150	0,1150			0,1150		0,1100	75,000	0,1200	75,000
Certificate	DE000CD621S9	TLITA0.637TL OPENZ	EUR	0,0650	0,0650	0,0650			0,0650		0,0600	75,000	0,0700	75,000
Certificate	NL0012313290	TLNS15.39TL OPENH	EUR	2,6900	2,7300	2,6900			2,7300		2,7200	20,000	2,7300	20,000
Certificate	NL0012244297	TLNS25.54TL OPENH	EUR	1,7900	1,8300	1,7900			1,8300		1,8200	20,000	1,8300	20,000
Certificate	NL0011715248	TLNS26.65TL OPENH	EUR	1,7000	1,7300	1,7000			1,7300		1,7200	20,000	1,7300	20,000
Certificate	NL0011990460	TLNS27.58TL OPENH	EUR	1,6100	1,6500	1,6100			1,6500		1,6400	20,000	1,6500	20,000
Certificate	NL0011409248	TLNS31.65TL OPENH	EUR	1,2600	1,2900	1,2600			1,2900		1,2800	20,000	1,2900	20,000
Certificate	NL0012579510	TLNS34.66TL OPENH	EUR	0,9900	1,0200	0,9900			1,0200		1,0100	20,000	1,0200	20,000
Certificate	NL0012583678	TLNS36.65TL OPENH	EUR	0,8200	0,8500	0,8200			0,8500		0,8400	20,000	0,8500	20,000
Certificate	NL0012608608	TLNS40.64TL OPENH	EUR	0,4600	0,4900	0,4600			0,4900		0,4800	20,000	0,4900	20,000
Certificate	NL0012864987	TLNS40.65TL OPENH	EUR	0,4700	0,4900	0,4700			0,4900		0,4800	20,000	0,4900	20,000
Certificate	NL0011409149	TLNS45.11TS OPENH	EUR	0,8200	0,8200	0,8000			0,8000		0,7900	20,000	0,8000	20,000
Certificate	NL0011409131	TLNS47.92TS OPENH	EUR								1,1000	20,000	1,1100	20,000
Certificate	NL0012605448	TLNS52.54TS OPENH	EUR	1,6200	1,6200	1,6100			1,6100		1,6000	20,000	1,6100	20,000
Certificate	NL0012605430	TLNS54.53TS OPENH	EUR	1,8400	1,8400	1,8200			1,8200		1,8100	20,000	1,8200	20,000
Certificate	NL0012372916	TN10 100TL OPENH	EUR	19,0400	19,0400	19,0400			19,0400		19,0300	20,000	19,0500	20,000
Certificate	NL0012307714	TN10 125TS OPENH	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	20,000	6,2900	20,000
Certificate	NL0012313407	TN10 133TS OPENH	EUR	13,2800	13,2800	13,2800			13,2800		13,2700	20,000	13,2900	20,000
Certificate	NL0012529390	TN10 107.TL OPENH	EUR	13,1800	13,1800	13,1800			13,1800		13,1700	20,000	13,1900	20,000
Certificate	DE000CE6EUN1	TN10 125.TS OPENZ	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	5,000	4,1600	5,000
Certificate	NL0012313415	TN10 132.TS OPENH	EUR	12,4300	12,4300	12,4300			12,4300		12,4200	20,000	12,4400	20,000
Certificate	NL0012313399	TN10 134.TS OPENH	EUR	14,1300	14,1300	14,1300			14,1300		14,1200	20,000	14,1400	20,000
Certificate	NL0012313381	TN10 135.TS OPENH	EUR	14,9800	14,9800	14,9800			14,9800		14,9700	20,000	14,9900	20,000
Certificate	NL0012372817	TN10 140.TS OPENH	EUR	19,4400	19,4400	19,4400			19,4400		19,4300	20,000	19,4500	20,000
Certificate	DE000CE6C667	TN10 141.TS OPENZ	EUR	17,8500	17,8500	17,8500			17,8500		17,8400	5,000	17,8600	5,000
Certificate	NL0012372809	TN10 146.TS OPENH	EUR	24,6100	24,6100	24,6100			24,6100		24,6000	20,000	24,6200	20,000
Certificate	DE000CM73MG5	TN10 102.1TL OPENZ	EUR	15,9600	15,9600	15,6100			15,6100		15,6000	5,000	15,6100	5,000
Certificate	NL0012579601	TN10 103.5TL OPENH	EUR	16,1300	16,1300	16,1300			16,1300		16,1200	20,000	16,1400	20,000
Certificate	NL0012565766	TN10 105.5TL OPENH	EUR	14,3900	14,3900	14,3900			14,3900		14,3800	20,000	14,4000	20,000
Certificate	DE000CM73MH3	TN10 107.8TL OPENZ	EUR	10,9700	10,9700	10,6600			10,6600		10,6500	5,000	10,6700	5,000
Certificate	NL0012536817	TN10 108.2TL OPENH	EUR	12,1800	12,1800	12,1800			12,1800		12,1700	20,000	12,1900	20,000
Certificate	NL0012313480	TN10 109.1TL OPENH	EUR	11,3600	11,3600	11,3600			11,3600		11,3500	20,000	11,3700	20,000
Certificate	NL0012372908	TN10 110.2TL OPENH	EUR	10,4900	10,4900	10,4900			10,4900		10,4800	20,000	10,5000	20,000
Certificate	NL0012372890	TN10 111.2TL OPENH	EUR	9,6300	9,6300	9,6300			9,6300		9,6200	20,000	9,6400	20,000
Certificate	DE000CRAJ7F5	TN10 111.9TL OPENZ	EUR	7,4700	7,4700	7,1900			7,1900		7,1800	5,000	7,2000	5,000
Certificate	NL0012372882	TN10 112.2TL OPENH	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	20,000	8,7900	20,000
Certificate	NL0012372874	TN10 113.2TL OPENH	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	20,000	7,9300	20,000
Certificate	NL0012372866	TN10 114.2TL OPENH	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	20,000	7,0700	20,000
Certificate	NL0012372858	TN10 115.2TL OPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	20,000	6,2200	20,000
Certificate	DE000CV42V49	TN10 115.3TL OPENZ	EUR	4,5000	4,5000	4,2700	225,0000	1	4,2700	50	4,2600	5,000	4,2800	5,000
Certificate	NL0012372841	TN10 116.3TL OPENH	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	20,000	5,3600	20,000
Certificate	DE000CR6YN12	TN10 117.3TL OPENZ	EUR	2,7750	2,7750	2,5200	630,0000	1	2,5400	250	2,5300	5,000	2,5500	5,000
Certificate	NL0012313472	TN10 117.6TL OPENH	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	20,000	4,2300	20,000
Certificate	NL0012310452	TN10 117.8TL OPENH	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	20,000	4,0800	20,000
Certificate	NL0012579593	TN10 121.3TS OPENH	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	20,000	3,0200	20,000
Certificate	DE000CV42RR7	TN10 122.1TS OPENZ	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	5,000	1,6600	5,000
Certificate	NL0012579585	TN10 122.3TS OPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	20,000	3,8900	20,000
Certificate	NL0012551097	TN10 124.1TS OPENH	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	20,000	5,5100	20,000
Certificate	NL0011996798	TN10 125.2TS OPENH	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	20,000	7,5600	20,000
Certificate	NL0012313464	TN10 126.2TS OPENH	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	20,000	7,3400	20,000
Certificate	NL0012313456	TN10 127.2TS OPENH	EUR	8,1800	8,1800	8,1800			8,1800		8,1700	20,000	8,1900	20,000
Certificate	NL0012310437	TN10 127.5TS OPENH	EUR	8,4800	8,4800	8,4800			8,4800		8,4700	20,000	8,4900	20,000
Certificate	DE000CR6YN46	TN10 127.8TS OPENZ	EUR	6,3400	6,7000	6,3400	27310,0000	2	6,4900	4100	6,4800	5,000	6,5000	5,000
Certificate	NL0011996822	TN10 128.1TS OPENH	EUR	10,1300	10,1300	10,1300			10,1300		10,1200	20,000	10,1400	20,000
Certificate	NL0012310429	TN10 128.5TS OPENH	EUR	9,3400	9,3400	9,3400			9,3400		9,3300	20,000	9,3500	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	NL0012313449	TN10 129.1TS OPENH	EUR	9,8800	9,8800	9,8800			9,8800		9,8700	20,000	9,8900	20,000
Certificate	NL0012310411	TN10 129.5TS OPENH	EUR	10,2000	10,2000	10,2000			10,2000		10,1900	20,000	10,2100	20,000
Certificate	DE000CV4ZV56	TN10 129.9TS OPENZ	EUR	8,3600	8,3600	8,3600			8,3600		8,3500	5,000	8,3700	5,000
Certificate	NL0012313431	TN10 130.1TS OPENH	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	20,000	10,7400	20,000
Certificate	NL0012313423	TN10 131.1TS OPENH	EUR	11,5800	11,5800	11,5800			11,5800		11,5700	20,000	11,5900	20,000
Certificate	DE000CR9Q773	TN10 132.6TS OPENZ	EUR	10,5300	10,6500	10,5300			10,6500		10,6400	5,000	10,6600	5,000
Certificate	DE000CN6K4X9	TN10 135.3TS OPENZ	EUR	12,8700	12,9700	12,8700			12,9700		12,9600	5,000	12,9800	5,000
Certificate	NL0012313373	TN10 135.9TS OPENH	EUR	15,8300	15,8300	15,8300			15,8300		15,8200	20,000	15,8400	20,000
Certificate	NL0012313365	TN10 136.9TS OPENH	EUR	16,6700	16,6700	16,6700			16,6700		16,6600	20,000	16,6800	20,000
Certificate	NL0012313357	TN10 137.9TS OPENH	EUR	17,5300	17,5300	17,5300			17,5300		17,5200	20,000	17,5400	20,000
Certificate	DE000CD61AF6	TN10 138.1TS OPENZ	EUR	15,2700	15,3600	15,2700			15,3600		15,3500	5,000	15,3600	5,000
Certificate	NL0012372825	TN10 139.1TS OPENH	EUR	18,5800	18,5800	18,5800			18,5800		18,5700	20,000	18,5900	20,000
Certificate	NL0012538169	TN10 141.4TS OPENH	EUR	20,6200	20,6200	20,6200			20,6200		20,6100	20,000	20,6300	20,000
Certificate	NL0012437768	TN10 142.4TS OPENH	EUR	21,5300	21,5300	21,5300			21,5300		21,5200	20,000	21,5400	20,000
Certificate	DE000CE6CE25	TN10 143.9TS OPENZ	EUR	20,3400	20,3400	20,3400			20,3400		20,3300	5,000	20,3400	5,000
Certificate	DE000CE6EUP6	TN10 146.8TS OPENZ	EUR	22,8500	22,8500	22,8500			22,8500		22,8400	5,000	22,8600	5,000
Certificate	NL0012372791	TN10 150.9TS OPENH	EUR	28,9100	28,9100	28,9100			28,9100		28,9000	20,000	28,9200	20,000
Certificate	NL0012372783	TN10 155.8TS OPENH	EUR	33,2200	33,2200	33,2200			33,2200		33,2100	20,000	33,2300	20,000
Certificate	NL0012372775	TN10 160.7TS OPENH	EUR	37,5200	37,5200	37,5200			37,5200		37,5100	20,000	37,5300	20,000
Certificate	NL0012372767	TN10 165.6TS OPENH	EUR	41,8200	41,8200	41,8200			41,8200		41,8100	20,000	41,8300	20,000
Certificate	NL0012372759	TN10 175.5TS OPENH	EUR	50,4300	50,4300	50,4300			50,4300		50,4200	20,000	50,4400	20,000
Certificate	NL0012432777	TN10 185.4TS OPENH	EUR	59,1700	59,1700	59,1700			59,1700		59,1600	20,000	59,1800	20,000
Certificate	NL0012372940	TN10 79.66TL OPENH	EUR	36,1500	36,1500	36,1500			36,1500		36,1400	20,000	36,1600	20,000
Certificate	NL0012615694	TN10 85.17TL OPENH	EUR	31,5200	31,5200	31,5200			31,5200		31,5100	20,000	31,5300	20,000
Certificate	NL0012372932	TN10 89.83TL OPENH	EUR	27,5900	27,5900	27,5900			27,5900		27,5800	20,000	27,6000	20,000
Certificate	NL0012372924	TN10 94.91TL OPENH	EUR	23,3200	23,3200	23,3200			23,3200		23,3100	20,000	23,3300	20,000
Certificate	DE000CM73MF7	TN10 96.32TL OPENZ	EUR	20,9500	20,9500	20,5500			20,5500		20,5400	5,000	20,5600	5,000
Certificate	DE000CV4YQ39	TNCT 272.2TL OPENZ	EUR	1,6500	1,6500	1,6500			1,6500		1,6000	10,000	1,7000	10,000
Certificate	DE000CV4YQ47	TNCT 316.5TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,1700	10,000	1,2700	10,000
Certificate	DE000CV4YQ54	TNCT 360.8TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7300	10,000	0,8300	10,000
Certificate	DE000CE6BQ54	TOMTO LEVOPENZ	EUR	16,1300	17,5500	16,1300			17,5500		17,2600	25	17,8300	25
Certificate	DE000CE6BQH7	TOMTO SHROPNZ	EUR	8,3600	8,3600	7,6400			7,6400		7,5100	75	7,7700	75
Certificate	NL0010930426	TOMTO 6TL OPENB	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	10,000	2,7600	5,000
Certificate	NL0012029219	TOMTO 7TL OPENB	EUR	1,8000	1,8200	1,8000	2700,0000	1	1,8200	1500	1,8100	5,000	1,8200	5,000
Certificate	DE000CX59KZ5	TOMTO 7TL OPENC	EUR	1,2000	1,2700	1,2000	1200,0000	1	1,2700	1000	1,1600	5,000	1,3700	5,000
Certificate	NL0012676456	TOMTO 9TS OPENB	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	5,000	1,8700	5,000
Certificate	NL0012793087	TOMTO 10BOC1218B	EUR	8,2300	8,2300	8,2300			8,2300		8,2100	5,000	8,2500	5,000
Certificate	NL0012789986	TOMTO 10TS OPENB	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	5,000	2,9500	5,000
Certificate	NL0012494652	TOMTO 11BOC1218B	EUR	9,3000	9,3000	9,3000			9,3000		9,2700	5,000	9,3200	5,000
Certificate	NL0009966746	TOMTO 2.7TL OPENB	EUR	5,8700	5,8700	5,8700			5,8700		5,8500	5,000	5,8800	5,000
Certificate	NL0010012274	TOMTO 3.1TL OPENB	EUR	5,5500	5,5500	5,5500			5,5500		5,5300	5,000	5,5600	5,000
Certificate	NL0010378576	TOMTO 3.3TL OPENB	EUR	5,3000	5,3000	5,3000			5,3000		5,2800	5,000	5,3100	5,000
Certificate	NL0010441796	TOMTO 4.2TL OPENB	EUR	4,5400	4,5400	4,5400			4,5400		4,5200	5,000	4,5500	5,000
Certificate	NL0010652277	TOMTO 4.7TL OPENB	EUR	4,1500	4,1500	4,1500			4,1500		4,1300	5,000	4,1600	5,000
Certificate	NL0010887923	TOMTO 4.9TL OPENB	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	5,000	3,7900	5,000
Certificate	NL0010656575	TOMTO 5.1TL OPENB	EUR	3,7200	3,7300	3,7200	1023,0000	1	3,7300	275	3,7100	5,000	3,7400	5,000
Certificate	NL0010875381	TOMTO 5.2TL OPENB	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	5,000	3,4600	5,000
Certificate	DE000CC608R9	TOMTO 5.2TL OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,8600	5,000	3,0700	5,000
Certificate	NL0010913729	TOMTO 5.6TL OPENB	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	5,000	3,1400	5,000
Certificate	DE000CV88491	TOMTO 5.9TL 0618Z	EUR	2,3500	2,3500	2,3500			2,3500		2,3300	350	2,3700	350
Certificate	NL0011905344	TOMTO 6.3TL OPENB	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	5,000	2,4400	5,000
Certificate	DE000CV88W18	TOMTO 6.4TL 0918Z	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	350	1,8700	350
Certificate	DE000CV4ZW71	TOMTO 6.5TL 0618Z	EUR	1,7500	1,7500	1,7500			1,7500		1,7300	350	1,7700	350
Certificate	DE000CD621U5	TOMTO 6.5TL OPENZ	EUR	1,5950	1,7400	1,5950			1,7400		1,7200	350	1,7600	350
Certificate	NL0011906797	TOMTO 6.6TL OPENB	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	5,000	2,1600	5,000
Certificate	NL0011928106	TOMTO 6.7TL OPENH	EUR	2,2600	2,3900	2,2600			2,3900		2,3600	5,000	2,4100	5,000
Certificate	NL0011928098	TOMTO 6.8TL OPENH	EUR	2,1700	2,3000	2,1700			2,3000		2,2700	5,000	2,3200	5,000
Certificate	DE000CV87H59	TOMTO 7.1TL 0618Z	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	350	1,1800	350
Certificate	DE000CV88VZ5	TOMTO 7.1TL 0918Z	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	350	1,1700	350
Certificate	NL0012778302	TOMTO 7.4TL OPENB	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	5,000	1,5100	5,000
Certificate	NL0012779946	TOMTO 7.7TL OPENB	EUR	1,2400	1,2400	1,2400	12400,0000	2	1,2400	10000	1,2300	5,000	1,2400	5,000
Certificate	DE000CV88W00	TOMTO 7.8TL 0918Z	EUR	0,3600	0,4700	0,3600	2671,2500	3	0,4700	6375	0,4500	350	0,4900	350
Certificate	NL0012786834	TOMTO 8.1TL OPENB	EUR											
Certificate	NL0012793640	TOMTO 8.5TS OPENB	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	5,000	1,3000	5,000
Certificate	NL0012648505	TOMTO 9.2BOC0918Z	EUR	8,9000	8,9000	8,9000			8,9000		8,8800	750	8,9200	750
Certificate	DE000CV4ZW89	TOMTO 9.5TS 0618Z	EUR	1,3700	1,3700	1,3700			1,3700		1,3500	350	1,3900	350
Certificate	DE000CV88W26	TOMTO 9.5TS 0918Z	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	350	1,4000	350
Certificate	NL0012509780	TOMTO 9.5TS OPENB	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	5,000	2,4800	5,000
Certificate	NL0012269625	TOMTO 10.1BOC0618B	EUR	8,1500	8,1500	8,1500			8,1500		8,1500	5,000		
Certificate	DE000CE6CML6	TOMTO 10.7TS OPENZ	EUR	2,5600	2,5600	2,5600			2,5600		2,5400	350	2,5800	350
Certificate	NL0011732458	TOMTO 11.4TS OPENH	EUR	5,3700	5,3700	5,2400			5,2400		5,2100	5,000	5,2600	5,000
Certificate	NL0012313340	TOMTO 2.45TL OPENH	EUR	5,9600	6,0900	5,9600			6,0900		6,0600	5,000	6,1100	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	NL0012313332	TOMTO 3.067L OPENH	EUR	5,4300	5,5600	5,4300			5,5600		5,5300	5.000	5,5800	5.000
Certificate	NL0010154977	TOMTO 3.497L OPENA	EUR											
Certificate	NL0012313324	TOMTO 3.677L OPENH	EUR	4,9000	5,0300	4,9000			5,0300		5,0000	5.000	5,0500	5.000
Certificate	NL0011039920	TOMTO 4.497L OPENH	EUR	4,1800	4,3100	4,1800			4,3100		4,2800	5.000	4,3300	5.000
Certificate	NL0011039912	TOMTO 5.137L OPENH	EUR	3,6200	3,7600	3,6200			3,7600		3,7300	5.000	3,7800	5.000
Certificate	NL0011040597	TOMTO 5.347L OPENH	EUR	3,4400	3,5700	3,4400			3,5700		3,5400	5.000	3,5900	5.000
Certificate	NL0011039904	TOMTO 5.557L OPENH	EUR	3,2600	3,3900	3,2600			3,3900		3,3600	5.000	3,4100	5.000
Certificate	NL0011040589	TOMTO 5.767L OPENH	EUR	3,0700	3,2100	3,0700			3,2100		3,1800	5.000	3,2300	5.000
Certificate	DE000CV88442	TOMTO 5.767L OPENZ	EUR	2,7300	2,7300	2,7300			2,7300		2,7100	350	2,7500	350
Certificate	LU1719634278	TOMTO 5.857C10PENS	EUR	2,4900	2,4900	2,4900			2,4900		2,4700	2.500	2,5000	2.500
Certificate	NL0011894837	TOMTO 5.887L OPENH	EUR	2,9600	3,1100	2,9600			3,1100		3,0800	5.000	3,1300	5.000
Certificate	NL0011039896	TOMTO 5.987L OPENH	EUR	2,8900	3,0200	2,8900			3,0200		2,9900	5.000	3,0400	5.000
Certificate	NL0011644943	TOMTO 6.178L OPENB	EUR	2,2200	2,2500	2,2200	222.0000	1	2,2500	100	2,2400	5.000	2,2500	5.000
Certificate	NL0011894829	TOMTO 6.197L OPENH	EUR	2,7000	2,8400	2,7000			2,8400		2,8100	5.000	2,8600	5.000
Certificate	NL0011896675	TOMTO 6.297L OPENH	EUR	2,6100	2,7500	2,6100			2,7500		2,7200	5.000	2,7700	5.000
Certificate	DE000CN6JM37	TOMTO 6.297L OPENZ	EUR	2,0850	2,2200	2,0850			2,2200		2,2000	350	2,2400	350
Certificate	NL0011927116	TOMTO 6.397L OPENH	EUR	2,5300	2,6600	2,5300			2,6600		2,6300	5.000	2,6800	5.000
Certificate	NL0011927108	TOMTO 6.497L OPENH	EUR	2,4400	2,5700	2,4400			2,5700		2,5400	5.000	2,5900	5.000
Certificate	NL0011927090	TOMTO 6.597L OPENH	EUR	2,3500	2,4800	2,3500			2,4800		2,4500	5.000	2,5000	5.000
Certificate	DE000CD628U0	TOMTO 6.817L OPENZ	EUR	1,5850	1,7300	1,5850			1,7300		1,7100	350	1,7500	350
Certificate	LU1696513610	TOMTO 6.877C10PENS	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	2.500	1,4600	2.500
Certificate	NL0012601900	TOMTO 6.897L OPENH	EUR	2,0900	2,2200	2,0900			2,2200		2,1900	5.000	2,2400	5.000
Certificate	NL0011994421	TOMTO 7.017L OPENH	EUR	1,9900	2,1200	1,9900			2,1200		2,0900	5.000	2,1400	5.000
Certificate	NL0011994413	TOMTO 7.117L OPENH	EUR	1,9000	2,0300	1,9000			2,0300		2,0000	5.000	2,0500	5.000
Certificate	NL0012601108	TOMTO 7.197L OPENH	EUR	1,8300	1,9600	1,8300			1,9600		1,9300	5.000	1,9800	5.000
Certificate	NL0012601090	TOMTO 7.297L OPENH	EUR	1,7400	1,8700	1,7400			1,8700		1,8400	5.000	1,8900	5.000
Certificate	DE000CV88715	TOMTO 7.337L OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	350	1,2500	350
Certificate	LU1719638691	TOMTO 7.367C10PENS	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	2.500	1,0000	2.500
Certificate	NL0012601439	TOMTO 7.397L OPENH	EUR	1,6500	1,7900	1,6500			1,7900		1,7600	5.000	1,8100	5.000
Certificate	NL0012601421	TOMTO 7.497L OPENH	EUR	1,5700	1,7000	1,5700			1,7000		1,6700	5.000	1,7200	5.000
Certificate	NL0012601413	TOMTO 7.597L OPENH	EUR	1,4800	1,6100	1,4800			1,6100		1,5800	5.000	1,6300	5.000
Certificate	NL0011995857	TOMTO 7.647L OPENH	EUR											
Certificate	LU1719708908	TOMTO 7.657C10PENS	EUR	0,7000	0,7000	0,7000			0,7000		0,6800	2.500	0,7100	2.500
Certificate	NL0012602890	TOMTO 7.697L OPENH	EUR	1,3900	1,5300	1,3900			1,5300		1,5000	5.000	1,5500	5.000
Certificate	NL0012606420	TOMTO 7.797L OPENH	EUR	1,3100	1,4400	1,3100			1,4400		1,4100	5.000	1,4600	5.000
Certificate	DE000CV88FP9	TOMTO 7.867L OPENZ	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	350	0,7500	350
Certificate	NL0012608178	TOMTO 7.897L OPENH	EUR	1,2200	1,3600	1,2200			1,3600		1,3300	5.000	1,3800	5.000
Certificate	LU1756825466	TOMTO 7.967C10PENS	EUR	0,4000	0,4000	0,4000			0,4000		0,3800	2.500	0,4100	2.500
Certificate	NL0012608160	TOMTO 7.997L OPENH	EUR	1,1400	1,2700	1,1400			1,2700		1,2400	5.000	1,2900	5.000
Certificate	NL0012849475	TOMTO 8.097L OPENH	EUR											
Certificate	NL0012852321	TOMTO 8.197L OPENH	EUR											
Certificate	LU1756862154	TOMTO 8.227C10PENS	EUR											
Certificate	NL0012861546	TOMTO 8.297L OPENH	EUR											
Certificate	NL0012793939	TOMTO 8.358S OPENB	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	5.000	0,4600	5.000
Certificate	LU1696510608	TOMTO 8.387C10PENS	EUR											
Certificate	NL0012862627	TOMTO 8.397L OPENH	EUR											
Certificate	NL0012579536	TOMTO 8.727S OPENH	EUR	2,2100	2,2100	2,0800			2,0800		2,0500	5.000	2,1000	5.000
Certificate	DE000CV42ZN9	TOMTO 8.787S OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	350	1,0800	350
Certificate	LU1695129814	TOMTO 9.047C10PENS	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	2.500	1,0100	2.500
Certificate	NL0012544720	TOMTO 9.067S OPENH	EUR	2,6200	2,6200	2,4900			2,4900		2,4600	5.000	2,5100	5.000
Certificate	NL0012549554	TOMTO 9.287S OPENH	EUR	2,8700	2,8700	2,7400			2,7400		2,7100	5.000	2,7600	5.000
Certificate	LU1548120598	TOMTO 9.377C10PENS	EUR											
Certificate	NL0012539357	TOMTO 9.447S OPENH	EUR	3,0700	3,0700	2,9300			2,9300		2,9000	5.000	2,9500	5.000
Certificate	NL0012544712	TOMTO 9.667S OPENH	EUR	3,3100	3,3100	3,1800			3,1800		3,1500	5.000	3,2000	5.000
Certificate	LU1650858175	TOMTO 9.727C10PENS	EUR	1,6200	1,6200	1,6200			1,6200		1,6000	2.500	1,6300	2.500
Certificate	DE000CE6FK40	TOMTO 9.737S OPENZ	EUR	2,0700	2,0700	2,0700			2,0700		2,0500	350	2,0900	350
Certificate	NL0012539340	TOMTO 9.947S OPENH	EUR	3,6500	3,6500	3,5100			3,5100		3,4800	5.000	3,5300	5.000
Certificate	NL0011593413	TOMTO10.317S OPENH	EUR	4,0800	4,0800	3,9500			3,9500		3,9200	5.000	3,9700	5.000
Certificate	NL0011535257	TOMTO10.528S OPENB	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	5.000	2,6300	5.000
Certificate	DE000CNGH7A5	TOMTO10.777S OPENZ	EUR	3,3050	3,3050	3,1700			3,1700		3,1500	350	3,1900	350
Certificate	NL0011742853	TOMTO10.877S OPENH	EUR	4,7400	4,7400	4,6100			4,6100		4,5800	5.000	4,6300	5.000
Certificate	NL0011586664	TOMTO11.697S OPENH	EUR	5,7000	5,7000	5,5700			5,5700		5,5400	5.000	5,5900	5.000
Certificate	NL0012313308	TOMTO12.337S OPENH	EUR	6,4600	6,4600	6,3200			6,3200		6,2900	5.000	6,3400	5.000
Certificate	NL0012365506	TOMTO12.957S OPENH	EUR	7,1800	7,1800	7,0500			7,0500		7,0200	5.000	7,0700	5.000
Certificate	NL0011235262	TOMTO13.067S OPENH	EUR	7,3100	7,3100	7,1800			7,1800		7,1500	5.000	7,2000	5.000
Certificate	NL0012546543	TOMTO13.637S OPENH	EUR	7,9800	7,9800	7,8500			7,8500		7,8200	5.000	7,8700	5.000
Certificate	NL0012369896	TOMTO14.737S OPENH	EUR	9,2700	9,2700	9,1400			9,1400		9,1100	5.000	9,1600	5.000
Certificate	NL0011903612	TOMTO4.5888L OPENB	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	5.000	3,8400	5.000
Certificate	DE000CF80TP0	TOMTO5.0347L OPENC	EUR	3,1300	3,1300	3,1300			3,1300		3,0200	5.000	3,2300	5.000
Certificate	DE000CZ7DOP5	TOMTO5.0727L OPENZ	EUR	3,0250	3,1700	3,0250			3,1700		3,1500	350	3,1900	350
Certificate	NL0011900162	TOMTO5.1138L OPENB	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	5.000	3,3100	5.000
Certificate	DE000CB1MST9	TOMTO5.2927L OPENZ	EUR	2,8050	2,9500	2,8050			2,9500		2,9300	350	2,9700	350

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CB1MWK0	TOMT05.503TL OPENZ	EUR	2,5950	2,7300	2,5950	2136,0000	1	2,7300	800	2,7100	350	2,7500	350
Certificate	NL0011644935	TOMT05.6398L OPENB	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	5,000	2,7800	5,000
Certificate	DE000CB9Y1B7	TOMT05.907TL OPENZ	EUR	2,1850	2,3300	2,1850			2,3300		2,3100	350	2,3500	350
Certificate	DE000CR4JC65	TOMT06.206TL OPENZ	EUR	1,8850	2,0300	1,8850			2,0300		2,0100	350	2,0500	350
Certificate	NL0011907639	TOMT06.6958L OPENB	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	5,000	1,7300	5,000
Certificate	DE000CD625L5	TOMT06.796TL OPENZ	EUR	1,3050	1,4400	1,3050			1,4400		1,4200	350	1,4600	350
Certificate	DE000CD62AJ6	TOMT07.092TL OPENZ	EUR	1,0050	1,1400	1,0050	16826,3000	6	1,1400	15330	1,1200	350	1,1600	350
Certificate	NL0012780118	TOMT07.1968L OPENB	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	5,000	1,2300	5,000
Certificate	DE000CV888M5	TOMT07.585TL OPENZ	EUR	0,6100	0,6600	0,5900	16480,0000	6	0,6600	27250	0,6400	350	0,6800	350
Certificate	NL0012782684	TOMT07.6988L OPENB	EUR	0,6800	0,7300	0,6800	918,0000	1	0,7300	1350	0,7200	5,000	0,7300	5,000
Certificate	DE000CV88U10	TOMT08.079TL OPENZ	EUR											
Certificate	NL0012789747	TOMT08.1988L OPENB	EUR											
Certificate	NL0012683890	TOMT08.853BS OPENB	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	5,000	0,9600	5,000
Certificate	DE000CV424F4	TOMT09.003TS OPENZ	EUR	0,9100	0,9100	0,8700	1092,0000	1	0,8700	1200	0,8500	350	0,8900	350
Certificate	NL0012693493	TOMT09.347BS OPENB	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	5,000	1,4600	5,000
Certificate	DE000CN6L3E0	TOMT09.805TS OPENZ	EUR	1,8050	1,8050	1,6700			1,6700		1,6500	350	1,6900	350
Certificate	DE000CX0IQQ1	TOTAL 30TL OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,4100	2,000	2,4400	2,000
Certificate	DE000CX00435	TOTAL 32TL OPENC	EUR	2,3900	2,3900	2,3900			2,3900		2,3700	2,000	2,4000	2,000
Certificate	DE000CW42R19	TOTAL 35TL OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0600	2,000	2,0900	2,000
Certificate	DE000CC5KFK9	TOTAL 35TL OPENC	EUR	1,9500	1,9500	1,9500			1,9500		1,9300	2,000	1,9600	2,000
Certificate	DE000CX00PF0	TOTAL 36TL OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7800	2,000	1,8100	2,000
Certificate	DE000CX00PM6	TOTAL 36TL OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9600	2,000	1,9900	2,000
Certificate	DE000CX00FT2	TOTAL 38TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	2,000	1,5800	2,000
Certificate	DE000CX00EU3	TOTAL 38TL OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7500	2,000	1,7800	2,000
Certificate	NL0011979877	TOTAL 39TL OPENH	EUR	15,1600	15,7200	15,1600			15,7200		15,6400	2,000	15,7900	2,000
Certificate	DE000CY50GE5	TOTAL 40TL OPENC	EUR	1,2500	1,2500	1,2500			1,2500		1,2300	2,000	1,2600	2,000
Certificate	DE000CX59AM4	TOTAL 40TL OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	2,000	1,5100	2,000
Certificate	NL0011997382	TOTAL 40TL OPENH	EUR	14,2000	14,7500	14,2000			14,7500		14,6700	2,000	14,8200	2,000
Certificate	NL0012049993	TOTAL 41TL OPENH	EUR	13,2600	13,8300	13,2600			13,7500		13,7500	2,000	13,9000	2,000
Certificate	NL0012579577	TOTAL 44TL OPENH	EUR	10,4700	11,0300	10,4700			11,0300		10,9500	2,000	11,1000	2,000
Certificate	DE000CY522M7	TOTAL 60TS OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	2,000	0,8600	2,000
Certificate	DE000CY51V27	TOTAL 60TS OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	2,000	0,5700	2,000
Certificate	NL0006527202	TOTAL 9.2TL OPENB	EUR	43,2600	43,2600	43,2600			43,2600		43,2500	5,000	43,2700	5,000
Certificate	NL0006468068	TOTAL 12.7TL OPENB	EUR	40,0500	40,0500	40,0500			40,0500		40,0400	5,000	40,0600	5,000
Certificate	NL0006469330	TOTAL 16.3TL OPENB	EUR	36,7000	36,7000	36,7000			36,7000		36,6900	5,000	36,7100	5,000
Certificate	NL0010117628	TOTAL 19.3TL OPENB	EUR	33,8700	33,8700	33,8700			33,8700		33,8600	5,000	33,8800	5,000
Certificate	NL0010127619	TOTAL 22.6TL OPENB	EUR	30,8100	30,8100	30,8100			30,8100		30,8000	5,000	30,8200	5,000
Certificate	DE000CM4ACY9	TOTAL 22.7TL OPENZ	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	15,000	3,0000	15,000
Certificate	NL0010131835	TOTAL 26.2TL OPENB	EUR	27,4300	27,4300	27,4300			27,4300		27,4200	5,000	27,4400	5,000
Certificate	NL0010514758	TOTAL 29.9TL OPENB	EUR	23,9800	23,9800	23,9800			23,9800		23,9700	5,000	23,9900	5,000
Certificate	NL0010889903	TOTAL 29.9TL OPENB	EUR	23,9900	23,9900	23,9900			23,9900		23,9800	5,000	24,0000	5,000
Certificate	NL0011649678	TOTAL 32.6TL OPENB	EUR	21,4900	21,4900	21,4900			21,4900		21,4800	5,000	21,5000	5,000
Certificate	NL0011722285	TOTAL 32.8TL OPENH	EUR	20,9100	21,4700	20,9100			21,4700		21,3900	2,000	21,5400	2,000
Certificate	NL0011722277	TOTAL 34.9TL OPENH	EUR	18,9800	19,5500	18,9800			19,5500		19,4700	2,000	19,6200	2,000
Certificate	NL0011800115	TOTAL 35.2TL OPENB	EUR	19,0700	19,0700	19,0700			19,0700		19,0600	5,000	19,0800	5,000
Certificate	NL0011722269	TOTAL 35.9TL OPENH	EUR	18,0100	18,5800	18,0100			18,5800		18,5000	2,000	18,6500	2,000
Certificate	NL0011975545	TOTAL 36.9TL OPENH	EUR	17,0900	17,6500	17,0900			17,6500		17,5700	2,000	17,7200	2,000
Certificate	NL0012019368	TOTAL 37.8TL OPENB	EUR	16,6600	16,6600	16,6600			16,6600		16,6500	5,000	16,6700	5,000
Certificate	NL0012038038	TOTAL 40.4TL OPENB	EUR	14,2900	14,2900	14,2900			14,2900		14,2800	5,000	14,3000	5,000
Certificate	NL0012520811	TOTAL 42.1TL OPENH	EUR	12,2400	12,8000	12,2400			12,8000		12,7200	2,000	12,8700	2,000
Certificate	NL0012594766	TOTAL 45.1TL OPENH	EUR	9,4900	10,0500	9,4900			10,0500		9,9700	2,000	10,1200	2,000
Certificate	NL0012602908	TOTAL 46.1TL OPENH	EUR	8,5400	9,1000	8,5400			9,1000		9,0200	2,000	9,1700	2,000
Certificate	NL0012603724	TOTAL 47.1TL OPENH	EUR	7,6200	8,1800	7,6200			8,1800		8,1000	2,000	8,2500	2,000
Certificate	NL0012605661	TOTAL 48.1TL OPENH	EUR	6,6900	7,2500	6,6900			7,2500		7,1700	2,000	7,3200	2,000
Certificate	DE000CV88LM4	TOTAL 48.6TL OPENZ	EUR	3,4800	3,4800	3,4800			3,4800		3,3900	1,500	3,5700	1,500
Certificate	NL0012609770	TOTAL 50.1TL OPENH	EUR											
Certificate	NL0012865034	TOTAL 54.1TS OPENH	EUR	7,1400	7,1400	6,5900			6,5900		6,5100	2,000	6,6600	2,000
Certificate	NL0012529242	TOTAL 57.7TS OPENH	EUR	11,0100	11,0100	10,4700	10974,0000	2	10,4700	1000	10,3900	2,000	10,5400	2,000
Certificate	NL0012608186	TOTAL 63.9TS OPENH	EUR	17,6700	17,6700	17,1100			17,1100		17,0300	2,000	17,1800	2,000
Certificate	DE000CR9RRS7	TOTAL28.74TL OPENZ	EUR	23,2800	23,2800	23,2800			23,2800		23,1900	1,500	23,3700	1,500
Certificate	DE000CZ0HJ75	TOTAL31.74TL OPENZ	EUR	20,2900	20,2900	20,2900			20,2900		20,2000	1,500	20,3800	1,500
Certificate	DE000CN6JUB4	TOTAL34.68TL OPENZ	EUR	17,3500	17,3500	17,3500			17,3500		17,2600	1,500	17,4400	1,500
Certificate	DE000CC3ZA86	TOTAL35.16TL OPENC	EUR	1,9700	1,9700	1,9700			1,9700		1,9500	2,000	1,9800	2,000
Certificate	DE000CD61TM2	TOTAL38.65TL OPENZ	EUR	13,3800	13,3800	13,3800			13,3800		13,2900	1,500	13,4700	1,500
Certificate	DE000CV87M86	TOTAL43.64TL OPENZ	EUR	8,4100	8,4100	8,4100			8,4100		8,3200	1,500	8,5000	1,500
Certificate	NL0012771067	TOYOT 108.BL OPENB	EUR	1,8700	1,8700	1,8700			1,8700		1,8500	5,000	1,8900	5,000
Certificate	NL0012771240	TOYOT 136.BS OPENB	EUR											
Certificate	NL0012699953	TOYOT115.6BL OPENB	EUR	1,2100	1,2100	1,2100			1,2100		1,1900	5,000	1,2300	5,000
Certificate	NL0012699961	TOYOT123.3BL OPENB	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	5,000	0,5800	5,000
Certificate	NL0012789515	TOYOT130.7BL OPENB	EUR											
Certificate	NL0012793210	TOYOT135.9BS OPENB	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	5,000	0,9300	5,000
Certificate	NL0012700140	TOYOT148.4BS OPENB	EUR	1,9800	1,9800	1,9800			1,9800		1,9600	5,000	2,0000	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	NL0012677843	TOYOT160.9BS OPENB	EUR	3,0500	3,0500	3,0500			3,0500			3,0300	5,000	3,0700	5,000
Certificate	DE000CV4YXZ1	TUI A12.277L OPENZ	EUR	1,5050	1,5050	1,5050			1,5050			1,5000	2,500	1,5100	2,500
Certificate	DE000CV4YZ46	TUI A13.777L OPENZ	EUR	1,2050	1,2050	1,2050			1,2050			1,2000	2,500	1,2100	2,500
Certificate	DE000CV4Z753	TUI A15.757L OPENZ	EUR	0,8150	0,8150	0,8150			0,8150			0,8100	2,500	0,8200	2,500
Certificate	DE000CV88LN2	TUI A17.747L OPENZ	EUR	0,4150	0,4150	0,4150			0,4150			0,4100	2,500	0,4200	2,500
Certificate	NL0000458198	TURKIUE CT OPENN	EUR	19,8000	19,8000	19,8000			19,8000			19,8000	5,000		
Certificate	NL0009176114	TURKT 518TL OPENB	EUR	10,7800	10,7800	10,7800			10,7800			10,4700	400	11,0900	400
Certificate	NL0009176833	TURKT 606TL OPENB	EUR	9,2000	9,2000	9,2000			9,2000			8,8900	400	9,5100	400
Certificate	NL0010047163	TURKT 713TL OPENB	EUR	7,2800	7,2800	7,2800			7,2800			6,9700	400	7,5900	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	2,0600	2,0600	2,0600			2,0600			2,0600	10,000		
Certificate	DE000CX005N2	TWTR 13TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200			1,7200	10,000		
Certificate	DE000CX593U2	TWTR 16TL OPENC	EUR												
Certificate	DE000CY51N43	TWTR 17TL OPENC	EUR	1,5600	1,5600	1,5500	312,0000	1	1,5500	200		1,5400	10,000	1,5500	75,000
Certificate	DE000CY51L78	TWTR 17TL OPENC	EUR	1,4700	1,4700	1,4700			1,4700			1,4600	10,000	1,4700	75,000
Certificate	DE000CY51VR4	TWTR 19TL OPENC	EUR	1,2900	1,2900	1,2900			1,2900			1,2800	10,000	1,2900	75,000
Certificate	DE000CY51ZT1	TWTR 19TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900			1,3800	10,000	1,3900	75,000
Certificate	DE000CY52AN5	TWTR 20TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100			1,2000	10,000	1,2100	75,000
Certificate	DE000CQ5AG79	TWTR 22TL OPENC	EUR	1,0700	1,0700	1,0700			1,0700			1,0600	10,000	1,0700	75,000
Certificate	DE000CV88T13	TWTR 23TL 0918Z	EUR	10,1000	10,1000	10,1000			10,1000			10,0900	20,000	10,1000	20,000
Certificate	DE000CQ5A6A8	TWTR 24TL OPENC	EUR	0,8900	0,8900	0,8900			0,8900			0,8800	10,000	0,8900	75,000
Certificate	DE000CX0JT01	TWTR 24TS OPENC	EUR												
Certificate	DE000CY16XR3	TWTR 25TS OPENC	EUR												
Certificate	DE000CV88T21	TWTR 26TL 0918Z	EUR	7,5300	7,5300	7,5300			7,5300			7,5200	20,000	7,5300	20,000
Certificate	DE000CQ5A6B6	TWTR 26TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200			0,7100	10,000	0,7200	75,000
Certificate	DE000CQ5AXB6	TWTR 28TL OPENC	EUR	0,5700	0,5700	0,5700			0,5700			0,5600	75,000	0,5700	75,000
Certificate	DE000CV88T39	TWTR 29TL 0918Z	EUR	4,9500	4,9500	4,9500			4,9500			4,9400	20,000	4,9600	20,000
Certificate	DE000CQ5BAH9	TWTR 30TL OPENC	EUR	0,5500	0,5500	0,5500			0,5500			0,5400	75,000	0,5500	75,000
Certificate	DE000CQ5B1F7	TWTR 30TL OPENC	EUR	0,4000	0,4000	0,4000			0,4000			0,3900	75,000	0,4000	75,000
Certificate	DE000CQ5B1G5	TWTR 32TL OPENC	EUR	0,2300	0,2300	0,2300			0,2300			0,2200	75,000	0,2300	75,000
Certificate	DE000CQ5AJA7	TWTR 34TS OPENC	EUR												
Certificate	DE000CQ5ATU4	TWTR 35TS OPENC	EUR	0,2500	0,2500	0,2500			0,2500			0,2400	10,000	0,2500	75,000
Certificate	DE000CQ5B1H3	TWTR 36TS OPENC	EUR	0,1700	0,1700	0,1700			0,1700			0,1600	75,000	0,1700	75,000
Certificate	NL0012689715	TWTR 37TS OPENB	EUR	7,9250	7,9250	7,9250			7,9250			7,9100	10,000	7,9400	10,000
Certificate	DE000CQ5A1Y9	TWTR 38TS OPENC	EUR	0,3200	0,3200	0,3200			0,3200			0,3100	10,000	0,3200	75,000
Certificate	DE000CQ5A2V3	TWTR 40TS OPENC	EUR	0,4900	0,4900	0,4900			0,4900			0,4800	10,000	0,4900	75,000
Certificate	DE000CQ5A9E4	TWTR 40TS OPENC	EUR	0,6900	0,6900	0,6900			0,6900			0,6800	10,000	0,6900	75,000
Certificate	NL0012778096	TWTR 29.5TS OPENB	EUR												
Certificate	NL0012792428	TWTR 33.9TS OPENB	EUR												
Certificate	NL0012775431	TWTR 33.9TS OPENB	EUR												
Certificate	NL0012775449	TWTR 35.4TS OPENB	EUR	6,3250	6,3250	6,3250			6,3250			6,3100	10,000	6,3400	10,000
Certificate	NL0012773329	TWTR 38.5TS OPENB	EUR	9,4450	9,4450	9,4450			9,4450			9,4300	10,000	9,4600	10,000
Certificate	NL0011645981	TWTR 11.84BL OPENB	EUR	19,8500	19,8500	19,8500			19,8500			19,8500	10,000		
Certificate	NL0011732540	TWTR 14.46TL OPENH	EUR	19,0800	19,1600	19,0800			19,1600			19,1600	5,000		
Certificate	NL0012780548	TWTR 29.01BS OPENB	EUR												
Certificate	NL0012775167	TWTR 34.96BS OPENB	EUR	1,0250	1,0250	1,0250			1,0250			1,0100	10,000	1,0400	10,000
Certificate	NL0012687347	TWTR 36.96BS OPENB	EUR	2,7450	2,7450	2,7450			2,7450			2,7300	10,000	2,7600	10,000
Certificate	NL0012688220	TWTR 38.94BS OPENB	EUR	4,4450	4,4450	4,4450			4,4450			4,4300	10,000	4,4600	10,000
Certificate	NL0012773063	TWTR 40.93BS OPENB	EUR	6,1450	6,1450	6,1450			6,1450			6,1300	10,000	6,1600	10,000
Certificate	NL0012031561	UBS 14TL OPENB	EUR	2,0200	2,0200	1,9200			1,9200			1,9100	10,000	1,9300	10,000
Certificate	NL0012683494	UBS 18TS OPENB	EUR	3,6600	3,7500	3,6600			3,7500			3,7400	10,000	3,7600	10,000
Certificate	NL0009864065	UBS 5.4TL OPENB	EUR	8,9900	8,9900	8,9900			8,9900						
Certificate	NL0011904826	UBS 10.3TL OPENB	EUR	5,0400	5,0400	4,9300			4,9300			4,9200	10,000	4,9400	10,000
Certificate	NL0011906805	UBS 10.9TL OPENB	EUR	4,5400	4,5400	4,4400			4,4400			4,4300	10,000	4,4500	10,000
Certificate	NL0012494116	UBS 14.9TL OPENB	EUR	1,3000	1,3000	1,2000			1,2000			1,1900	10,000	1,2100	10,000
Certificate	NL0012782346	UBS 15.7TL OPENB	EUR												
Certificate	NL0012793657	UBS 16.3TS OPENB	EUR	2,0300	2,1300	2,0300			2,1300			2,1200	10,000	2,1400	10,000
Certificate	NL0012280226	UBS 19.9TS OPENB	EUR	5,4200	5,5100	5,4200			5,5100			5,5000	10,000	5,5200	10,000
Certificate	NL0012677140	UBS 21.8TS OPENB	EUR	7,2600	7,3500	7,2600			7,3500			7,3400	10,000	7,3600	10,000
Certificate	DE000CN6J877	UBS 10.75TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850			0,7800	45,000	0,7900	45,000
Certificate	DE000CD63724	UBS 12.23TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350			0,5300	45,000	0,5400	45,000
Certificate	DE000CD63L79	UBS 13.71TL OPENZ	EUR	0,2750	0,2750	0,2750			0,2750			0,2700	45,000	0,2800	45,000
Certificate	DE000CD61YX9	UBS 9.238TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550			1,0500	45,000	1,0600	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												

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0006469348	UCB S 8.6TL OPENB	EUR	58,2000	58,2000	58,2000			58,2000		58,1600	1.000	58,2300	1.000
Certificate	NL0009172063	UCB S 14.1TL OPENB	EUR	53,1300	53,1300	53,1300			53,1300		53,0900	1.000	53,1600	1.000
Certificate	NL0009177765	UCB S 17.3TL OPENB	EUR	50,1100	50,1100	50,1100			50,1100		50,0700	1.000	50,1400	1.000
Certificate	NL0009679273	UCB S 20.6TL OPENB	EUR	47,0800	47,0800	47,0800			47,0800		47,0400	1.000	47,1100	1.000
Certificate	NL0010763900	UCB S 49.3TL OPENB	EUR	20,3800	20,3800	20,3800			20,3800		20,3400	1.000	20,4100	1.000
Certificate	NL0012040141	UCB S 51.8TL OPENB	EUR	18,9600	18,9600	18,1000	3792,0000	1	18,1000	200	18,0600	1.000	18,1300	1.000
Certificate	NL0012040158	UCB S 54.3TL OPENB	EUR	15,7300	15,7300	15,7300			15,7300		15,6900	1.000	15,7600	1.000
Certificate	NL0012493647	UCB S 56.8TL OPENB	EUR	13,4000	13,4000	13,4000			13,4000		13,3600	1.000	13,4300	1.000
Certificate	NL0012785943	UCB S 59.3TL OPENB	EUR	11,1000	11,1000	11,1000			11,1000		11,0600	1.000	11,1300	1.000
Certificate	NL0012789929	UCB S 61.7TL OPENB	EUR	9,7000	9,7000	8,8000	1455,0000	1	8,8000	150	8,7600	1.000	8,8300	1.000
Certificate	NL0012793368	UCB S 64.2TL OPENB	EUR	6,5000	6,5000	6,5000			6,5000		6,4600	1.000	6,5300	1.000
Certificate	NL0012508808	UCB S 71.4TS OPENB	EUR	11,0400	11,0400	11,0400			11,0400		11,0000	1.000	11,0700	1.000
Certificate	NL0012699722	UCB S 76.5TS OPENB	EUR	16,5100	16,5100	16,5100			16,5100		16,4700	1.000	16,5400	1.000
Certificate	DE000CD64220	UCB S44.76TL OPENZ	EUR	4,2850	4,5100	4,2850	902,0000	1	4,3600	200	4,3300	1.350	4,3900	1.350
Certificate	DE000CR1K6D2	UCB S50.76TL OPENZ	EUR	1,5400	1,5850	1,5400			1,5700		1,5500	1.250	1,6000	2.250
Certificate	DE000CE6EA01	UCB S54.73TL OPENZ	EUR	2,3700	2,3700	2,3700			2,3700		2,3400	1.350	2,4000	1.350
Certificate	DE000CE6FSN3	UCB S58.72TL OPENZ	EUR	1,5800	1,5800	1,5800			1,5800		1,5500	1.350	1,6100	1.350
Certificate	DE000CV8JQ9	UCB S68.55TS OPENZ	EUR	0,5100	0,5100	0,5100			0,5100		0,4800	1.350	0,5400	1.350
Certificate	DE000CV4Z761	UCB S77.34TS OPENZ	EUR	2,2500	2,2500	2,2500			2,2500		2,2200	1.350	2,2800	1.350
Certificate	NL0011806062	UMICO 20TL OPENB	EUR	62,2600	62,2600	62,2600			62,2600		62,2300	1.000	62,2900	1.000
Certificate	NL0009521756	UMICO 9.6TL OPENB	EUR	81,2100	81,2100	81,2100			81,2100		81,1800	1.000	81,2400	1.000
Certificate	NL000998699	UMICO 11.4TL OPENB	EUR	77,8500	77,8500	77,8500			77,8500		77,8200	1.000	77,8800	1.000
Certificate	NL0011652474	UMICO 17.9TL OPENB	EUR	66,0200	66,0200	66,0200			66,0200		65,9900	1.000	66,0500	1.000
Certificate	NL0011818968	UMICO 20.8TL OPENB	EUR	60,8600	60,8600	60,8600			60,8600		60,8300	1.000	60,8900	1.000
Certificate	NL0011906813	UMICO 22.3TL OPENB	EUR	58,0800	58,0800	58,0800			58,0800		58,0500	1.000	58,1100	1.000
Certificate	NL0012112551	UMICO 23.1TL OPENB	EUR	56,6800	56,6800	56,6800			56,6800		56,6500	1.000	56,7100	1.000
Certificate	NL0012118350	UMICO 23.8TL OPENB	EUR	55,2400	55,2400	55,2400			55,2400		55,2100	1.000	55,2700	1.000
Certificate	NL0012261259	UMICO 25.3TL OPENB	EUR	52,5000	52,5000	52,5000			52,5000		52,4700	1.000	52,5300	1.000
Certificate	NL0012271449	UMICO 29.1TL OPENB	EUR	45,6600	45,6600	45,6600			45,6600		45,6300	1.000	45,6900	1.000
Certificate	NL0012493159	UMICO 30.6TL OPENB	EUR	42,9600	42,9600	42,9600			42,9600		42,9300	1.000	42,9900	1.000
Certificate	NL0012494124	UMICO 32.1TL OPENB	EUR	38,7100	40,2000	38,7100	77420,0000	2	40,2000	2000	40,1700	1.000	40,2300	1.000
Certificate	NL0012499032	UMICO 33.6TL OPENB	EUR	37,4000	37,4000	37,4000			37,4000		37,3700	1.000	37,4300	1.000
Certificate	NL0012512628	UMICO 36.7TL OPENB	EUR	15,9400	15,9400	15,9400			15,9400		15,9100	1.000	15,9700	1.000
Certificate	NL0012686646	UMICO 39.7TL OPENB	EUR	13,2200	13,2200	13,2200			13,2200		13,1900	1.000	13,2500	1.000
Certificate	NL0012785950	UMICO 42.7TL OPENB	EUR	10,4900	10,4900	10,4900			10,4900		10,4600	1.000	10,5200	1.000
Certificate	NL0012790521	UMICO 45.7TL OPENB	EUR	7,6900	7,6900	7,6900			7,6900		7,6600	1.000	7,7200	1.000
Certificate	NL0012677157	UMICO 53.7TS OPENB	EUR	10,3900	10,3900	10,3900			10,3900		10,3600	1.000	10,4200	1.000
Certificate	NL0012791289	UMICO 58.7TS OPENB	EUR	15,9400	15,9400	15,9400			15,9400		15,9100	1.000	15,9700	1.000
Certificate	DE000CN6KGK2	UMICO20.04TL OPENZ	EUR	55,3400	59,0500	55,3400			59,0500		58,8300	300	59,2700	300
Certificate	DE000CN6L129	UMICO21.59TL OPENZ	EUR	52,2400	55,9600	52,2400			55,9600		55,7400	300	56,1800	300
Certificate	DE000CE6CKM8	UMICO26.21TL OPENZ	EUR	9,3500	9,3500	9,3500			9,3500		9,3000	1.500	9,3900	1.500
Certificate	NL0012600498	UMICO27.72TL OPENH	EUR	2,2900	2,4400	2,2900			2,4400		2,4300	10.000	2,4400	10.000
Certificate	DE000CE6CUH7	UMICO28.71TL OPENZ	EUR	8,1200	8,3500	8,1200	3004,4000	1	8,3500	370	8,3000	1.500	8,3900	1.500
Certificate	NL0012581615	UMICO29.75TL OPENH	EUR	2,1000	2,2500	2,1000			2,2500		2,2400	10.000	2,2500	10.000
Certificate	DE000CE6ER51	UMICO31.71TL OPENZ	EUR	7,1500	7,1500	7,1500			7,1500		7,1000	1.500	7,1900	1.500
Certificate	NL0012581300	UMICO31.76TL OPENH	EUR	1,9200	2,0700	1,9200			2,0700		2,0600	10.000	2,0700	10.000
Certificate	NL0012581292	UMICO33.77TL OPENH	EUR	1,7400	1,8900	1,7400			1,8900		1,8800	10.000	1,8900	10.000
Certificate	DE000CE6F3L2	UMICO35.19TL OPENZ	EUR	2,8500	2,8750	2,8500	2850,0000	1	2,8750	1000	2,8500	3.000	2,9000	3.000
Certificate	NL0012581284	UMICO35.77TL OPENH	EUR	1,5600	1,7100	1,5600			1,7100		1,7000	10.000	1,7100	10.000
Certificate	NL0012581276	UMICO37.78TL OPENH	EUR	1,3700	1,5200	1,3700			1,5200		1,5100	10.000	1,5200	10.000
Certificate	DE000CV502L4	UMICO38.68TL OPENZ	EUR	2,1850	2,1850	2,1850			2,1850		2,1600	3.000	2,2100	3.000
Certificate	NL0012579627	UMICO39.79TL OPENH	EUR	1,1900	1,3400	1,1900			1,3400		1,3300	10.000	1,3400	10.000
Certificate	NL0012615702	UMICO41.77TL OPENH	EUR	1,0100	1,1600	1,0100			1,1600		1,1500	10.000	1,1600	10.000
Certificate	DE000CV88KT1	UMICO42.65TL OPENZ	EUR	1,0600	1,3950	1,0500	907,0500	3	1,3950	841	1,3700	3.000	1,4200	3.000
Certificate	DE000CV89143	UMICO46.65TL OPENZ	EUR											
Certificate	DE000CQ5AFU3	UNIBL 140TL OPENC	EUR	5,7000	5,7000	5,7000			5,7000		5,6600	5.000	5,7400	5.000
Certificate	NL0011044813	UNIBL 159TL OPENH	EUR	3,9300	4,4700	3,9300	4330,0000	1	4,4700	1000	4,4600	10.000	4,4800	10.000
Certificate	DE000CX59QE7	UNIBL 160TL OPENC	EUR	4,9300	4,9800	4,9300	1972,0000	1	4,9800	400	4,9400	5.000	5,0200	5.000
Certificate	DE000CX59L06	UNIBL 160TL OPENC	EUR	4,2000	4,2000	4,2000			4,2000		4,1600	5.000	4,2400	5.000
Certificate	DE000CQ5A875	UNIBL 170TL OPENC	EUR	4,2300	4,2300	4,2300			4,2300		4,1900	5.000	4,2700	5.000
Certificate	DE000CQ5A5P8	UNIBL 170TL OPENC	EUR	3,1000	3,1000	3,1000			3,1000		3,0600	5.000	3,1400	5.000
Certificate	DE000CQ5AHR5	UNIBL 180TL OPENC	EUR	1,6900	1,6900	1,6900			1,6900		1,6500	5.000	1,7300	5.000
Certificate	DE000CXQJAD3	UNIBL 180TL OPENC	EUR	1,8300	2,2500	1,8300	6299,0000	4	2,2500	3100	2,2100	5.000	2,2900	5.000
Certificate	DE000CQ5AKL2	UNIBL 180TL OPENC	EUR	2,6900	2,8900	2,6900	1345,0000	1	2,8900	500	2,8500	5.000	2,9300	5.000
Certificate	DE000CQ5AX29	UNIBL 190TL OPENC	EUR											
Certificate	DE000CQ5AKM0	UNIBL 200TS OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,6700	5.000	1,7500	5.000
Certificate	NL0012648844	UNIBL 205BON1218Z	EUR	203,9400	203,9400	203,9400			203,9400		203,5500	150	204,3300	150
Certificate	NL0012648851	UNIBL 208BON0619Z	EUR	203,3600	203,3600	203,3600			203,3600		202,9600	150	203,7600	150
Certificate	DE000CY52R14	UNIBL 210TS OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6400	5.000	0,7200	5.000
Certificate	NL0012649222	UNIBL 214BOC1218Z	EUR	206,8300	206,8300	206,8300			206,8300		206,4700	225	207,1800	225
Certificate	DE000CY52W41	UNIBL 220TS OPENC	EUR	1,6700	1,6700	1,6700			1,6700		1,6300	5.000	1,7100	5.000
Certificate	DE000CY52MK6	UNIBL 220TS OPENC	EUR	2,6200	2,6200	2,6200			2,6200		2,5800	5.000	2,6600	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	
Certificate	NL0012649230	UNIBL 2248OC0619Z	EUR	209,5500	209,5500	209,5500			209,5500			209,1600	150	209,9300	150
Certificate	NL0011044748	UNIBL 233TS OPENH	EUR	6,6900	6,6900	6,1500			6,1500			6,1400	10,000	6,1600	10,000
Certificate	NL0012236319	UNIBL 238B0C1218Z	EUR	206,0000	208,4500	206,0000	1030,0000	1	208,4500	5		207,9000	75	208,9900	75
Certificate	DE000CY523L7	UNIBL 260TS OPENC	EUR	5,3400	5,3400	5,3400			5,3400			5,3000	5,000	5,3800	5,000
Certificate	DE000CW42V55	UNIBL 270TS OPENC	EUR	2,2600	2,2600	2,2600			2,2600			2,2200	5,000	2,3000	5,000
Certificate	NL0011044730	UNIBL 271TS OPENH	EUR	10,7100	10,7100	10,1700			10,1700			10,1600	10,000	10,1800	10,000
Certificate	DE000CX016W0	UNIBL 280TS OPENC	EUR	4,1000	4,1000	4,1000			4,1000			4,0600	5,000	4,1400	5,000
Certificate	DE000CX00P36	UNIBL 280TS OPENC	EUR	4,7700	4,7700	4,7700			4,7700			4,7300	5,000	4,8100	5,000
Certificate	DE000CX017M9	UNIBL 280TS OPENC	EUR	5,3100	5,3100	5,3100			5,3100			5,2700	5,000	5,3500	5,000
Certificate	DE000CW42NL7	UNIBL 280TS OPENC	EUR	3,1500	3,1500	3,1500			3,1500			3,1100	5,000	3,1900	5,000
Certificate	DE000CW42RE3	UNIBL 280TS OPENC	EUR	4,3400	4,3400	4,3400			4,3400			4,3000	5,000	4,3800	5,000
Certificate	DE000CC603M1	UNIBL 290TS OPENC	EUR	1,2200	1,2200	1,2200			1,2200			1,2000	5,000	1,2400	5,000
Certificate	DE000CX016X8	UNIBL 300TS OPENC	EUR	5,9200	5,9200	5,9200			5,9200			5,8800	5,000	5,9600	5,000
Certificate	NL0011044722	UNIBL 344TS OPENH	EUR	18,7000	18,7000	18,1500			18,1500			18,1400	10,000	18,1600	10,000
Certificate	DE000CN6JP91	UNIBL 152.TL OPENZ	EUR	1,8600	2,0000	1,8600			2,0000			1,9800	2,250	2,0200	2,250
Certificate	DE000CV501H4	UNIBL 199.75 OPENZ	EUR	0,3900	0,3900	0,3900			0,3900			0,3900	2,250		
Certificate	NL0012789127	UNIBL114.3TL OPENB	EUR	8,0000	8,4000	8,0000	4366,9700	2	8,4000	539		8,3900	2,000	8,4100	2,000
Certificate	DE000CV505W4	UNIBL127.8TL OPENZ	EUR	3,2100	3,2100	3,2100			3,2100			3,1900	2,250	3,2300	2,250
Certificate	NL0012685986	UNIBL137.2BL OPENB	EUR	5,5300	5,5300	5,5300			5,5300			5,5200	2,000	5,5400	2,000
Certificate	DE000CV42UU5	UNIBL139.8TL OPENZ	EUR	2,6100	2,6100	2,6100			2,6100			2,5900	2,250	2,6300	2,250
Certificate	NL0012686653	UNIBL146.3TL OPENB	EUR	5,4200	5,4200	5,4200			5,4200			5,4100	2,000	5,4300	2,000
Certificate	NL0012682462	UNIBL147.3BL OPENB	EUR	4,5200	4,5200	4,5200			4,5200			4,5100	2,000	4,5300	2,000
Certificate	NL0010893723	UNIBL156.4TL OPENB	EUR	44,7500	44,7500	44,7500			44,7500			44,7100	1,000	44,7900	1,000
Certificate	NL0012696389	UNIBL157.4BL OPENB	EUR	3,5400	3,5400	3,5100	123,9000	1	3,5100	35		3,5000	2,000	3,5200	2,000
Certificate	DE000CV509A2	UNIBL160.1TL OPENZ	EUR	1,5900	1,5900	1,5900			1,5900			1,5700	2,250	1,6100	2,250
Certificate	NL0010913752	UNIBL166.5TL OPENB	EUR	35,4000	35,4000	35,4000			35,4000			35,3600	1,000	35,4400	1,000
Certificate	NL0012022339	UNIBL167.5BL OPENB	EUR	2,4900	2,4900	2,4900			2,4900			2,4800	2,000	2,5000	2,000
Certificate	DE000CR1HJT0	UNIBL170.2TL OPENZ	EUR	0,9500	1,0900	0,9500			1,0900			1,0700	2,250	1,1100	2,250
Certificate	NL0012782791	UNIBL176.6TL OPENB	EUR	2,6500	2,6500	2,6000	26500,0000	5	2,6000	10000		2,5900	2,000	2,6100	2,000
Certificate	NL0012779508	UNIBL177.5BL OPENB	EUR	1,4900	1,4900	1,4900			1,4900			1,4800	2,000	1,5000	2,000
Certificate	DE000CV88E85	UNIBL180.2TL OPENZ	EUR	0,3600	0,6000	0,3600	182,5000	2	0,6000	500		0,5800	2,250	0,6200	2,250
Certificate	NL0012681985	UNIBL197.5BS OPENB	EUR	0,9500	0,9500	0,9500			0,9500			0,9400	2,000	0,9600	2,000
Certificate	NL0012683049	UNIBL198.9TS OPENB	EUR	2,4900	2,4900	2,4900			2,4900			2,4800	2,000	2,5000	2,000
Certificate	NL0012793095	UNIBL205.7B0C1218B	EUR	194,8000	194,8000	194,8000			194,8000			194,3000	2,500	195,3000	2,000
Certificate	NL0011443668	UNIBL217.2BS OPENB	EUR	2,9200	2,9200	2,9200			2,9200			2,9100	2,000	2,9300	2,000
Certificate	NL0012275739	UNIBL218.5TS OPENB	EUR	4,6100	4,6100	4,6100			4,6100			4,6000	2,000	4,6200	2,000
Certificate	DE000CE68X56	UNIBL220.9TS OPENZ	EUR	1,6100	1,6100	1,4700			1,4700			1,4700	2,250		
Certificate	NL0010931192	UNIBL233.2TS OPENB	EUR	61,9600	61,9600	61,9600			61,9600			61,9200	1,000	62,0000	1,000
Certificate	NL0011444427	UNIBL235.5BS OPENB	EUR	4,7500	4,7500	4,7500			4,7500			4,7400	2,000	4,7600	2,000
Certificate	DE000CE6CK50	UNIBL248.8TS OPENZ	EUR	2,8700	2,8700	2,8700			2,8700			2,8700	2,250		
Certificate	NL0010899266	UNILV 27TL OPENB	EUR	23,1800	23,1800	23,1800			23,1800			23,1700	5,000	23,1900	5,000
Certificate	DE000CX00476	UNILV 32TL OPENC	EUR	20,3700	20,3700	20,3700			20,3700			20,3000	10,000	20,4400	10,000
Certificate	DE000CC60219	UNILV 33TL OPENC	EUR	18,7300	18,7300	18,7300			18,7300			18,6600	10,000	18,8000	10,000
Certificate	DE000CW42RF0	UNILV 35TL OPENC	EUR	17,8200	17,8200	17,8200			17,8200			17,7500	10,000	17,8900	10,000
Certificate	DE000CW42AF6	UNILV 35TL OPENC	EUR	17,6200	17,6200	17,6200			17,6200			17,5500	10,000	17,6900	10,000
Certificate	DE000CW42VU1	UNILV 36TL OPENC	EUR	15,2400	15,2400	15,2400			15,2400			15,1700	10,000	15,3100	10,000
Certificate	DE000CW42WU9	UNILV 36TL OPENC	EUR	16,8600	16,8600	16,8600			16,8600			16,7900	10,000	16,9300	10,000
Certificate	DE000VL8XQE2	UNILV 40TL 0618V	EUR	8,3950	8,3950	8,3950			8,3950						
Certificate	DE000CV87H67	UNILV 40TL 0618Z	EUR	1,7250	1,7250	1,7250			1,7250			1,7100	3,500	1,7400	3,500
Certificate	DE000VA1SSD8	UNILV 40TL 0918V	EUR	8,0550	8,0550	8,0550			8,0550						
Certificate	DE000CV88Y08	UNILV 40TL 0918Z	EUR	1,6550	1,6550	1,6550			1,6550			1,6400	3,500	1,6700	3,500
Certificate	DE000CY16AZ4	UNILV 40TL OPENC	EUR	10,1700	10,1700	10,1700			10,1700			10,1000	10,000	10,2400	10,000
Certificate	DE000CY16CD7	UNILV 40TL OPENC	EUR	11,9500	11,9500	11,9500			11,9500			11,8800	10,000	12,0200	10,000
Certificate	DE000VL8XQF9	UNILV 41TL 0618V	EUR	7,3950	7,3950	7,3950			7,3950						
Certificate	DE000VA1GL82	UNILV 41TL 0918V	EUR	7,0650	7,0650	7,0650			7,0650						
Certificate	DE000VL9SSD1	UNILV 42TL 0618V	EUR	6,3950	6,3950	6,3950			6,3950						
Certificate	DE000VA1B3A2	UNILV 42TL 0918V	EUR	6,0850	6,0850	6,0850			6,0850						
Certificate	DE000VA1GMC8	UNILV 43TL 0618V	EUR	5,3950	5,3950	5,3950			5,3950						
Certificate	DE000VA1B3B0	UNILV 43TL 0918V	EUR	5,1070	5,1070	5,1070			5,1070						
Certificate	DE000VA1B3X4	UNILV 44TL 0618V	EUR	4,3970	4,3970	4,3970			4,3970						
Certificate	DE000VA1B3C8	UNILV 44TL 0918V	EUR	4,1580	4,1580	4,1580			4,1580						
Certificate	DE000VA1B307	UNILV 45TL 0618V	EUR												
Certificate	DE000VA1B3D6	UNILV 45TL 0918V	EUR												
Certificate	DE000VA1SUY0	UNILV 45TL 0918V	EUR	3,2800	3,2800	3,2800			3,2800						
Certificate	NL0012785968	UNILV 45TL OPENB	EUR	6,4500	6,4500	6,4500			6,4500			6,4400	5,000	6,4600	5,000
Certificate	DE000CQ5B3L1	UNILV 45TL OPENC	EUR	5,4500	5,4500	5,4500			5,4500			5,3800	1,000	5,5200	1,000
Certificate	DE000CQ5AX37	UNILV 45TL OPENC	EUR	3,8700	3,8700	3,8700			3,8700			3,8000	1,000	3,9400	1,000
Certificate	DE000VA1ZF55	UNILV 46TL 0918V	EUR	2,4160	2,4160	2,4160			2,4160						
Certificate	NL0012649248	UNILV 47B0C1218Z	EUR	46,4500	46,4500	46,4500			46,4500			46,3800	1,250	46,5100	1,250
Certificate	DE000VA15RR7	UNILV 47TL 0918V	EUR	1,5680	1,5680	1,5680			1,5680						
Certificate	DE000VA1GMB0	UNILV 47TS 0918V	EUR												
Certificate	DE000VA1B3N5	UNILV 49TS 0618V	EUR	1,2970	1,2970	1,2970			1,2970						

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV87H91	UNILV 49TS 0618Z	EUR	0,1750	0,1750	0,1750			0,1750		0,1600	3.500	0,1900	3.500
Certificate	DE000VA1B3G9	UNILV 49TS 0918V	EUR	1,4310	1,4310	1,4310			1,4310					
Certificate	NL0012648877	UNILV 50BON0619Z	EUR	49,4800	49,4800	49,4800			49,4800		49,4000	750	49,5600	750
Certificate	DE000VA1B3P0	UNILV 50TS 0618V	EUR	2,2280	2,2280	2,2280			2,2280					
Certificate	DE000VA1B3H7	UNILV 50TS 0918V	EUR	2,4540	2,4540	2,4540			2,4540					
Certificate	DE000CY525B3	UNILV 50TS OPENC	EUR	2,8800	2,8800	2,8800			2,8800		2,8100	10.000	2,9500	10.000
Certificate	DE000CY524U6	UNILV 50TS OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,5800	10.000	0,7200	10.000
Certificate	DE000VA1B3J3	UNILV 51TS 0918V	EUR	3,4590	3,4590	3,4590			3,4590					
Certificate	DE000VA1B6Q1	UNILV 52TS 0918V	EUR	4,4460	4,4460	4,4460			4,4460					
Certificate	NL0012648356	UNILV 53BOC0619Z	EUR	50,8300	50,8300	50,8300			50,8300		50,7600	1.250	50,8900	1.250
Certificate	DE000CV87H83	UNILV 54TS 0618Z	EUR	1,1650	1,1650	1,1650			1,1650		1,1500	3.500	1,1800	3.500
Certificate	DE000CY50396	UNILV 55TS OPENC	EUR	6,9200	6,9200	6,9200			6,9200		6,8500	10.000	6,9900	10.000
Certificate	DE000CQ580R4	UNILV 55TS OPENC	EUR	6,9000	6,9000	6,9000			6,9000		6,8300	1.000	6,9700	1.000
Certificate	DE000CY165F8	UNILV 55TS OPENC	EUR	3,9700	3,9700	3,9700			3,9700		3,9000	10.000	4,0400	10.000
Certificate	DE000CQ5AHT1	UNILV 60TS OPENC	EUR	11,3600	11,3600	11,3600			11,3600		11,2900	1.000	11,4300	1.000
Certificate	DE000CY16H29	UNILV 60TS OPENC	EUR	11,1200	11,1200	11,1200			11,1200		11,0500	10.000	11,1900	10.000
Certificate	DE000CY16GE6	UNILV 60TS OPENC	EUR	8,9100	8,9100	8,4300	579,1500	2	8,4300	65	8,3600	10.000	8,5000	10.000
Certificate	NL0009258631	UNILV 12.3TL OPENB	EUR	36,8000	36,8000	36,8000			36,8000		36,7900	8.000	36,8100	8.000
Certificate	NL0009937184	UNILV 15.7TL OPENB	EUR	33,6900	33,6900	33,6900			33,6900		33,6800	8.000	33,7000	8.000
Certificate	NL0010012126	UNILV 18.6TL OPENB	EUR	31,0100	31,0100	31,0100			31,0100		31,0000	8.000	31,0200	8.000
Certificate	NL0010174850	UNILV 19.8TL OPENB	EUR	29,8300	29,8300	29,8300			29,8300		29,8200	8.000	29,8400	8.000
Certificate	DE000CM41204	UNILV 19.8TL OPENZ	EUR	29,2900	29,2900	29,2600			29,2600		29,1900	500	29,3200	500
Certificate	NL0011044946	UNILV 22.1TL OPENH	EUR	27,6600	27,9000	27,6600			27,9000		27,8500	3.000	27,9500	3.000
Certificate	NL0010875399	UNILV 23.8TL OPENB	EUR	26,1900	26,1900	26,1900			26,1900		26,1800	5.000	26,2000	5.000
Certificate	NL0011044912	UNILV 28.4TL OPENH	EUR	21,7700	22,0100	21,7700			22,0100		21,9600	3.000	22,0600	3.000
Certificate	NL0010919924	UNILV 29.6TL OPENB	EUR	20,7000	20,7400	20,7000	2070,0000	1	20,7400	100	20,7300	5.000	20,7500	5.000
Certificate	NL0011044904	UNILV 30.6TL OPENH	EUR	19,8100	20,0400	19,8100			20,0400		19,9900	3.000	20,0900	3.000
Certificate	NL0011436274	UNILV 32.2TL OPENB	EUR	18,3200	18,3200	18,3200			18,3200		18,3100	5.000	18,3300	5.000
Certificate	NL0011591599	UNILV 32.4TL OPENH	EUR	18,0600	18,2900	18,0600			18,2900		18,2400	3.000	18,3400	3.000
Certificate	NL0011591581	UNILV 33.5TL OPENH	EUR	17,0900	17,3400	17,0900			17,3400		17,2900	3.000	17,3900	3.000
Certificate	NL0011423298	UNILV 34.5TL OPENH	EUR	16,1600	16,4000	16,1600			16,4000		16,3500	3.000	16,4500	3.000
Certificate	NL0012036073	UNILV 34.8TL OPENB	EUR	15,7800	15,8900	15,7800	15780,0000	1	15,8900	1000	15,8800	5.000	15,9000	5.000
Certificate	DE000CV87H75	UNILV 35.5TL 0618Z	EUR	2,6250	2,6250	2,6250			2,6250		2,6100	3.500	2,6400	3.500
Certificate	DE000CN6EXD5	UNILV 35.5TL OPENZ	EUR	13,0600	13,0600	13,0300			13,0300		12,9600	500	13,0900	500
Certificate	NL0012112320	UNILV 37.4TL OPENB	EUR	13,5100	13,5100	13,5100			13,5100		13,5000	5.000	13,5200	5.000
Certificate	DE000VN6ZDV1	UNILV 37.9TL OPENV	EUR	11,2350	11,2350	11,2350			11,2350					
Certificate	DE000VN6ZDX7	UNILV 38.9TL OPENV	EUR	10,2150	10,2150	10,2150			10,2150					
Certificate	NL0012112569	UNILV 39.9TL OPENB	EUR	11,1400	11,1400	11,1400			11,1400		11,1300	5.000	11,1500	5.000
Certificate	DE000VN6ZD22	UNILV 39.9TL OPENV	EUR	9,1950	9,1950	9,1950			9,1950					
Certificate	LU1493239617	UNILV 40.6TCIOPENS	EUR	8,4000	8,4000	8,4000			8,4000		8,3900	2.500	8,4100	2.500
Certificate	DE000VN6ZD12	UNILV 40.9TL OPENV	EUR	8,1750	8,1750	8,1750			8,1750					
Certificate	DE000VN6ZD20	UNILV 41.9TL OPENV	EUR	7,1550	7,1550	7,1550			7,1550					
Certificate	NL0012777940	UNILV 42.4TL OPENB	EUR	8,8000	8,8000	8,8000			8,8000		8,7900	5.000	8,8100	5.000
Certificate	DE000VL8XHA9	UNILV 42.4TL OPENV	EUR	6,1550	6,1550	6,1550			6,1550					
Certificate	NL0012648869	UNILV 46.5BON1218Z	EUR	48,7300	48,7300	48,7300			48,7300		48,6500	750	48,8100	750
Certificate	DE000VA15RQ9	UNILV 47.2TL OPENV	EUR	1,2690	1,2690	1,2690			1,2690					
Certificate	NL0012502520	UNILV 48.8TS OPENB	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	5.000	4,5800	5.000
Certificate	DE000VL5RU73	UNILV 49.9TS OPENV	EUR											
Certificate	NL0011044839	UNILV 51.6TS OPENH	EUR	7,6100	7,6100	7,3500			7,3500		7,3000	3.000	7,4000	3.000
Certificate	NL0012112411	UNILV 53.8TS OPENB	EUR	9,9100	9,9100	9,9100			9,9100		9,9000	5.000	9,9200	5.000
Certificate	DE000CF6CSJ7	UNILV 54.5TS OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,2300	3.500	1,2600	3.500
Certificate	NL0011423231	UNILV 57.3TS OPENH	EUR	13,7400	13,7400	13,4800			13,4800		13,4300	3.000	13,5300	3.000
Certificate	NL0012774459	UNILV 58.9TS OPENB	EUR	15,3700	15,3700	15,3700			15,3700		15,3600	5.000	15,3800	5.000
Certificate	NL0011423223	UNILV 60.1TS OPENH	EUR	16,8000	16,8000	16,5400			16,5400		16,4900	3.000	16,5900	3.000
Certificate	DE000CC166A4	UNILV26.88TL OPENC	EUR	25,0600	25,0600	25,0600			25,0600		24,9900	10.000	25,1300	10.000
Certificate	DE000CZ0HND8	UNILV27.24TL OPENZ	EUR	21,3100	21,3100	21,2900			21,2900		21,2200	500	21,3500	500
Certificate	DE000CF80ZW3	UNILV27.67TL OPENC	EUR	24,2200	24,2200	24,2200			24,2200		24,1500	10.000	24,2900	10.000
Certificate	DE000CC3ZV9	UNILV28.81TL OPENC	EUR	23,0400	23,0400	23,0400			23,0400		22,9700	10.000	23,1100	10.000
Certificate	NL0012774483	UNILV30.14BL OPENB	EUR	18,4100	18,4100	18,4100			18,4100		18,4000	5.000	18,4200	5.000
Certificate	DE000CR4JEN4	UNILV31.84TL OPENZ	EUR	16,7200	16,7200	16,6900			16,6900		16,6200	500	16,7500	500
Certificate	NL0011442447	UNILV32.66BL OPENB	EUR	15,9000	15,9000	15,9000			15,9000		15,8900	5.000	15,9100	5.000
Certificate	NL0011442454	UNILV35.34BL OPENB	EUR	13,1900	13,1900	13,1900			13,1900		13,1800	5.000	13,2000	5.000
Certificate	DE000VN6Y2P3	UNILV36.11TL OPENV	EUR	13,2750	13,2750	13,2750			13,2750					
Certificate	DE000VN6Y2Q1	UNILV37.11TL OPENV	EUR	12,2550	12,2550	12,2550			12,2550					
Certificate	LU1477224270	UNILV37.58TCIOPENS	EUR											
Certificate	NL0012112452	UNILV37.92BL OPENB	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	5.000	10,6400	5.000
Certificate	LU1719388305	UNILV38.28TCIOPENS	EUR											
Certificate	DE000CF6BP07	UNILV38.48TL OPENZ	EUR	10,0500	10,0500	10,0300			10,0300		9,9600	500	10,0900	500
Certificate	NL0012684534	UNILV40.56BL OPENB	EUR	8,1000	8,1000	7,9900	324,0000	1	7,9900	40	7,9800	5.000	8,0000	5.000
Certificate	DE000VN6ZDP3	UNILV40.86TL OPENV	EUR											
Certificate	DE000CF6BSD2	UNILV41.47TL OPENZ	EUR	7,0900	7,0900	6,7100	234,8500	1	7,0600	35	6,9900	500	7,1200	500
Certificate	LU1696513966	UNILV41.94TCIOPENS	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	2.500	7,0200	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	NL0012778476	UNILV43.06BL OPENB	EUR	5,4100	5,4900	5,2600	1634,6200	6	5,4900	304	5,4800	5,000	5,5000	5,000
Certificate	DE000VA1B3Q8	UNILV43.44TL OPENV	EUR	5,1520	5,1520	5,1520			5,1520					
Certificate	LU1719638774	UNILV43.68TCIOPENS	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	2,500	5,1100	2,500
Certificate	LU1719389964	UNILV44.23TPIOPENS	EUR											
Certificate	DE000VA1B3T2	UNILV44.44TL OPENV	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	DE000VA1SUX2	UNILV45.17TL OPENV	EUR	3,1510	3,1510	3,1510			3,1510					
Certificate	LU1756735715	UNILV45.35TCIOPENS	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	2,500	3,5300	2,500
Certificate	DE000CV88U28	UNILV45.44TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6100	3,500	0,6400	3,500
Certificate	NL0012785489	UNILV45.56BL OPENB	EUR	3,0600	3,1300	2,8300	167436,0000	17	3,0000	55400	2,9900	5,000	3,0100	5,000
Certificate	DE000VA1ZF8	UNILV46.17TL OPENV	EUR	2,1730	2,1730	2,1730			2,1730					
Certificate	LU1757010522	UNILV46.82TCIOPENS	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	2,500	1,8000	2,500
Certificate	LU1573604268	UNILV47.65TCIOPENS	EUR											
Certificate	LU1573659320	UNILV48.04TCIOPENS	EUR											
Certificate	DE000CV501J0	UNILV48.53TS OPENZ	EUR										1,5000	75
Certificate	LU1757007650	UNILV50.61TPIOPENS	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	2,500	2,7100	2,500
Certificate	DE000VL37FY9	UNILV50.95TS OPENV	EUR	1,6440	1,7260	1,6010	252,2300	2	1,7260	157				
Certificate	LU1612632148	UNILV50.98TPIOPENS	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	2,500	1,1800	2,500
Certificate	DE000VL2FYE6	UNILV51.95TS OPENV	EUR	2,5420	2,5420	2,5420			2,5420					
Certificate	NL0012112692	UNILV52.89BS OPENB	EUR	5,0300	5,0500	4,9500	554,8900	3	4,9500	110	4,9400	5,000	4,9600	5,000
Certificate	LU1521139516	UNILV52.99TPIOPENS	EUR											
Certificate	NL0012494660	UNILV53.25BOC1218B	EUR	51,7800	51,7800	51,7800			51,7800		51,6500	4,000	51,9000	4,000
Certificate	DE000VN66T32	UNILV54.21TS OPENV	EUR	3,5260	3,5260	3,5260			3,5260					
Certificate	DE000VN66T40	UNILV55.21TS OPENV	EUR	4,5020	4,5020	4,5020			4,5020					
Certificate	DE000VN66XU5	UNILV57.05TS OPENV	EUR	6,4750	6,4750	6,4750			6,4750					
Certificate	NL0012258560	UNILV57.72BS OPENB	EUR	9,7800	9,7800	9,7800			9,7800		9,7700	5,000	9,7900	5,000
Certificate	DE000VL2FTF3	UNILV58.49TS OPENV	EUR	8,4550	8,4550	8,4550			8,4550					
Certificate	DE000CV888N3	UNILV59.48TS OPENZ	EUR	2,2350	2,2350	2,2350			2,2350		2,2200	3,500	2,2500	3,500
Certificate	NL0012792253	UNILV62.72BS OPENB	EUR	14,7800	14,7800	14,7800			14,7800		14,7700	5,000	14,7900	5,000
Certificate	DE000CD63ZJ1	UNITA10.96TL OPENZ	EUR	0,6100	0,6700	0,6100			0,6700		0,6600	37,500	0,6800	37,500
Certificate	DE000CE6BTN9	UNITA12.35TL OPENZ	EUR	1,7000	1,9800	1,7000	98,2800	1	1,9800	54	1,9400	7,500	2,0200	7,500
Certificate	DE000CE6CHQ5	UNITA13.84TL OPENZ	EUR											
Certificate	DE000CN6JL79	UPC 77.01TL OPENZ	EUR	2,9000	2,9800	2,9000			2,9800		2,9800	200,000		
Certificate	DE000CR6XLP0	USCAD 1.22TL OPENZ	EUR	5,6000	5,6000	4,4550			4,4550		4,4400	20,000	4,4700	20,000
Certificate	DE000CE6E2B6	USCAD1.092TL OPENZ	EUR											
Certificate	DE000CN6L915	USCAD1.155TL OPENZ	EUR	9,8800	9,8800	8,7500			8,7500		8,7300	20,000	8,7600	20,000
Certificate	DE000CE6DNK4	USCAD1.331TS OPENZ	EUR											
Certificate	DE000CR9S8S0	USCAD1.397TS OPENZ	EUR	6,3700	7,5900	6,3700			7,5900		7,5700	20,000	7,6000	20,000
Certificate	DE000CN6GQ28	USCAD1.466TS OPENZ	EUR	10,9300	12,1700	10,9300			12,1700		12,1500	20,000	12,1800	20,000
Certificate	DE000CN6HP93	USCAD1.538TS OPENZ	EUR	15,7200	16,9800	15,7200			16,9800		16,9600	20,000	16,9900	20,000
Certificate	DE000CE6E2C4	USDCH0.809TL OPENZ	EUR	15,7400	15,7400	15,7400			15,7400		15,7200	20,000	15,7500	20,000
Certificate	DE000CE6CEV2	USDCH0.856TL OPENZ	EUR	11,6300	11,6300	11,6300			11,6300		11,6100	20,000	11,6400	20,000
Certificate	DE000CE6C8M2	USDCH0.916TL OPENZ	EUR	6,3100	6,3100	6,3100			6,3100		6,2900	20,000	6,3200	20,000
Certificate	DE000CV88K20	USDCH0.955TL OPENZ	EUR	3,0550	3,0550	3,0550			3,0550		3,0400	20,000	3,0700	20,000
Certificate	DE000CE6C8Z4	USDCH1.051TS OPENZ	EUR	5,4800	5,4800	5,4800			5,4800		5,4600	20,000	5,4900	20,000
Certificate	DE000CE6CAR8	USDCH1.101TS OPENZ	EUR	9,8700	9,8700	9,8700			9,8700		9,8500	20,000	9,8800	20,000
Certificate	DE000CV88LV5	USDCH1.141TS OPENZ	EUR	13,3000	13,3000	13,3000			13,3000		13,2800	20,000	13,3100	20,000
Certificate	NL0012520183	USIPY 111TRLOPENH	EUR											
Certificate	NL0012276687	USIPY 118BS OPENB	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	25,000	7,2000	25,000
Certificate	NL0012089957	USIPY 101.TL OPENH	EUR	7,0900	7,0900	7,0900			7,0900		7,0700	50,000	7,1000	50,000
Certificate	NL0012089940	USIPY 102.TL OPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2800	50,000	6,3100	50,000
Certificate	NL0012089932	USIPY 103.TL OPENH	EUR	5,5100	5,5100	5,5100			5,5100		5,4900	50,000	5,5200	50,000
Certificate	NL0012089924	USIPY 104.TL OPENH	EUR	4,7200	4,7200	4,7200			4,7200		4,7000	50,000	4,7300	50,000
Certificate	NL0012615314	USIPY 105.TRLOPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1600	50,000	3,1900	50,000
Certificate	NL0012615272	USIPY 106.TRLOPENH	EUR	2,3900	2,3900	2,3900			2,3900		2,3700	50,000	2,4000	50,000
Certificate	NL0012846505	USIPY 107.TRLOPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	50,000	1,5800	50,000
Certificate	NL0012615231	USIPY 107.TRLOPENH	EUR	1,6000	1,6000	1,6000			1,6000		1,5800	50,000	1,6100	50,000
Certificate	NL0012615090	USIPY 108.TRLOPENH	EUR	0,8200	0,8200	0,8200			0,8200		0,8000	50,000	0,8300	50,000
Certificate	NL0012615082	USIPY 108.TRLOPENH	EUR	0,7800	0,7800	0,7800			0,7800		0,7600	50,000	0,7900	50,000
Certificate	NL0012520191	USIPY 111.TRLOPENH	EUR											
Certificate	NL0012614762	USIPY 112.TRSOPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3800	50,000	2,4100	50,000
Certificate	NL0012366371	USIPY 113.TRSOPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1600	50,000	3,1900	50,000
Certificate	NL0012089668	USIPY 120.TS OPENH	EUR	9,4100	9,4100	9,4100			9,4100		9,3900	50,000	9,4200	50,000
Certificate	NL0012089650	USIPY 121.TS OPENH	EUR	10,1700	10,1700	10,1700			10,1700		10,1500	50,000	10,1800	50,000
Certificate	NL0012690051	USIPY 96.8TL OPENB	EUR	11,1400	11,1400	11,1400			11,1400		11,1300	20,000	11,1500	20,000
Certificate	NL0011901491	USIPY 98.6BL OPENB	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	25,000	8,2700	25,000
Certificate	NL0010374500	USIPY 99.8TL OPENB	EUR	8,8100	8,8100	8,8100			8,8100		8,8000	25,000	8,8200	25,000
Certificate	NL0012089965	USIPY####TL OPENH	EUR	7,8700	7,8700	7,8700			7,8700		7,8500	50,000	7,8800	50,000
Certificate	DE000CN6IQN7	USIPY101.2TL OPENZ	EUR	5,9800	6,1400	5,9800			6,1400		6,1200	25,000	6,1500	25,000
Certificate	NL0012028963	USIPY102.6TL OPENB	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	20,000	6,6500	20,000
Certificate	NL0012688394	USIPY102.8BL OPENB	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	25,000	4,9500	25,000
Certificate	NL0012439194	USIPY103.1TRLOPENH	EUR	4,6400	4,6400	4,6400			4,6400		4,6200	50,000	4,6500	50,000
Certificate	NL0012436695	USIPY104.2TRLOPENH	EUR	3,8300	3,8300	3,8300			3,8300		3,8100	50,000	3,8400	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	NL0012211908	USJPY104.5TRLOPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,5300	50.000	3,5600	50.000
Certificate	NL0012492995	USJPY104.8BL OPENB	EUR	3,1600	3,3700	3,1600	316,0000	1	3,3700	100	3,3600	25.000	3,3800	25.000
Certificate	NL0012615306	USJPY105.2TRLOPENH	EUR	2,9800	2,9800	2,9800			2,9800		2,9600	50.000	2,9900	50.000
Certificate	NL0012615298	USJPY105.5TRLOPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7600	50.000	2,7900	50.000
Certificate	NL0012785570	USJPY105.7TL OPENB	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	20.000	4,3000	20.000
Certificate	DE000VN66558	USJPY105.7TL OPENV	EUR											
Certificate	DE000VN66TD9	USJPY105.7TL OPENV	EUR											
Certificate	NL0012615280	USJPY105.7TRLOPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5700	50.000	2,6000	50.000
Certificate	NL0012615264	USJPY106.2TRLOPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,1700	50.000	2,2000	50.000
Certificate	DE000VN65980	USJPY106.3TL OPENV	EUR											
Certificate	DE000VN65868	USJPY106.3TL OPENV	EUR											
Certificate	NL0012615256	USJPY106.5TRLOPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	50.000	2,0100	50.000
Certificate	DE000VN66TF4	USJPY106.7TL OPENV	EUR											
Certificate	DE000VN66574	USJPY106.7TL OPENV	EUR											
Certificate	NL0012615249	USJPY106.7TRLOPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7800	50.000	1,8100	50.000
Certificate	NL0012790596	USJPY106.8BL OPENB	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	25.000	1,8100	25.000
Certificate	NL0012848352	USJPY106.8TRLOPENH	EUR	1,7200	1,7200	1,7200			1,7200		1,7000	50.000	1,7300	50.000
Certificate	NL0012846513	USJPY106.9TRLOPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6300	50.000	1,6600	50.000
Certificate	NL0012846497	USJPY107.1TRLOPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	50.000	1,5400	50.000
Certificate	NL0012846489	USJPY107.1TRLOPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4700	50.000	1,5000	50.000
Certificate	NL0012615223	USJPY107.2TRLOPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	50.000	1,4200	50.000
Certificate	NL0012846471	USJPY107.2TRLOPENH	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	50.000	1,4600	50.000
Certificate	DE000VN65884	USJPY107.3TL OPENV	EUR											
Certificate	NL0012846463	USJPY107.3TRLOPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3500	50.000	1,3800	50.000
Certificate	NL0012846455	USJPY107.3TRLOPENH	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	50.000	1,3400	50.000
Certificate	NL0012615215	USJPY107.4TRLOPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	50.000	1,3000	50.000
Certificate	NL0012615207	USJPY107.4TRLOPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2300	50.000	1,2600	50.000
Certificate	NL0012615199	USJPY107.5TRLOPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,1900	50.000	1,2200	50.000
Certificate	NL0012615181	USJPY107.5TRLOPENH	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	50.000	1,1800	50.000
Certificate	NL0012615173	USJPY107.6TRLOPENH	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	50.000	1,1400	50.000
Certificate	NL0012615165	USJPY107.6TRLOPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0700	50.000	1,1000	50.000
Certificate	DE000VN66590	USJPY107.7TL OPENV	EUR											
Certificate	DE000VN66TH0	USJPY107.7TL OPENV	EUR											
Certificate	NL0012615157	USJPY107.7TRLOPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0300	50.000	1,0600	50.000
Certificate	NL0012615140	USJPY107.7TRLOPENH	EUR	1,0100	1,0100	1,0100			1,0100		0,9900	50.000	1,0200	50.000
Certificate	NL0012615124	USJPY107.8TRLOPENH	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	50.000	0,9400	50.000
Certificate	NL0012615132	USJPY107.8TRLOPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	50.000	0,9800	50.000
Certificate	NL0012615108	USJPY107.9TRLOPENH	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	50.000	0,8700	50.000
Certificate	NL0012615116	USJPY107.9TRLOPENH	EUR	0,9000	0,9000	0,9000			0,9000		0,8800	50.000	0,9100	50.000
Certificate	NL0012615074	USJPY108.1TRLOPENH	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	50.000	0,7500	50.000
Certificate	NL0012615066	USJPY108.1TRLOPENH	EUR											
Certificate	NL0012089874	USJPY108.2TL OPENH	EUR											
Certificate	NL0012210926	USJPY108.2TRLOPENH	EUR											
Certificate	NL0012615058	USJPY108.2TRLOPENH	EUR											
Certificate	NL0012615041	USJPY108.2TRLOPENH	EUR											
Certificate	NL0012615033	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012092787	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012206361	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012615025	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012206346	USJPY108.4TRLOPENH	EUR											
Certificate	NL0012615017	USJPY108.4TRLOPENH	EUR											
Certificate	NL0012206353	USJPY108.4TRLOPENH	EUR											
Certificate	NL0012851018	USJPY108.5TRLOPENH	EUR											
Certificate	NL0012092779	USJPY108.5TRLOPENH	EUR											
Certificate	NL0012851026	USJPY108.5TRLOPENH	EUR											
Certificate	NL0012206338	USJPY108.6TRLOPENH	EUR											
Certificate	NL0012206320	USJPY108.6TRLOPENH	EUR											
Certificate	NL0012206312	USJPY108.7TRLOPENH	EUR											
Certificate	NL0012520266	USJPY110.6TRLOPENH	EUR											
Certificate	NL0012520241	USJPY110.7TRLOPENH	EUR											
Certificate	NL0012520258	USJPY110.7TRLOPENH	EUR											
Certificate	NL0012520225	USJPY110.8TRLOPENH	EUR											
Certificate	NL0012520233	USJPY110.8TRLOPENH	EUR											
Certificate	NL0012520217	USJPY110.9TRLOPENH	EUR											
Certificate	NL0012520209	USJPY110.9TRLOPENH	EUR											
Certificate	NL0012520167	USJPY111.1TRLOPENH	EUR											
Certificate	NL0012520175	USJPY111.1TRLOPENH	EUR											
Certificate	NL0012520159	USJPY111.2TRLOPENH	EUR											
Certificate	NL0012614812	USJPY111.3TRLOPENH	EUR	1,9800	1,9800	1,8900	89,1000	1	1,8900	45	1,8700	50.000	1,9000	50.000
Certificate	NL0012614796	USJPY111.4TRLOPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9500	50.000	1,9800	50.000
Certificate	NL0012614804	USJPY111.4TRLOPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9100	50.000	1,9400	50.000
Certificate	NL0012614788	USJPY111.5TRLOPENH	EUR	2,0100	2,0100	2,0100			2,0100		1,9900	50.000	2,0200	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	NL0012851000	USJPY111.6TRSOPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0800	50.000	2,1100	50.000
Certificate	NL0012614770	USJPY111.7TRSOPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1800	50.000	2,2100	50.000
Certificate	NL0012209944	USJPY111.8TRSOPENH	EUR											
Certificate	NL0012209951	USJPY111.8TRSOPENH	EUR											
Certificate	NL0012209936	USJPY111.9TRSOPENH	EUR											
Certificate	NL0011449053	USJPY112.2B5 OPENB	EUR	2,7100	2,8200	2,6500	1935,5000	2	2,6500	700	2,6400	25.000	2,6600	25.000
Certificate	NL0012614754	USJPY112.2TRSOPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5800	50.000	2,6100	50.000
Certificate	NL0012201586	USJPY112.5TRSOPENH	EUR	2,8100	2,8100	2,8100			2,8100		2,7900	50.000	2,8200	50.000
Certificate	NL0012092142	USJPY112.5TRSOPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8200	50.000	2,8500	50.000
Certificate	NL0012201560	USJPY112.7TRSOPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9800	50.000	3,0100	50.000
Certificate	NL0012366389	USJPY112.9TRSOPENH	EUR	3,1500	3,1500	3,1500			3,1500		3,1300	50.000	3,1600	50.000
Certificate	NL0012366694	USJPY113.1TRSOPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,2900	50.000	3,3200	50.000
Certificate	NL0012089734	USJPY113.3TS OPENH	EUR	4,0800	4,0800	4,0800			4,0800		4,0600	50.000	4,0900	50.000
Certificate	NL0012528962	USJPY113.4TRSOPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4600	50.000	3,4900	50.000
Certificate	NL0012531453	USJPY113.5TRSOPENH	EUR	3,6100	3,6100	3,6100			3,6100		3,5900	50.000	3,6200	50.000
Certificate	NL0012094478	USJPY113.5TRSOPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,6000	50.000	3,6300	50.000
Certificate	NL0012530497	USJPY113.6TRSOPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6600	50.000	3,6900	50.000
Certificate	NL0012033583	USJPY113.8TS OPENB	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	20.000	5,5200	20.000
Certificate	NL0012530489	USJPY113.9TRSOPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8600	50.000	3,8900	50.000
Certificate	NL0012176804	USJPY114.1TRSOPENH	EUR	4,1000	4,1000	4,1000			4,1000		4,0800	50.000	4,1100	50.000
Certificate	NL0012089726	USJPY114.3TS OPENH	EUR	4,8400	4,8400	4,8400			4,8400		4,8200	50.000	4,8500	50.000
Certificate	NL0012176796	USJPY114.4TRSOPENH	EUR	4,2900	4,2900	4,2900			4,2900		4,2700	50.000	4,3000	50.000
Certificate	DE000VN66509	USJPY114.4TS OPENV	EUR											
Certificate	DE000CR4HV31	USJPY114.4TS OPENZ	EUR	4,5450	4,5450	4,2750			4,2750		4,2600	25.000	4,2900	25.000
Certificate	DE000VN658U2	USJPY114.5TS OPENV	EUR											
Certificate	DE000VN65835	USJPY114.6TS OPENV	EUR											
Certificate	NL0012614747	USJPY114.7TRSOPENH	EUR	4,5600	4,5600	4,5600			4,5600		4,5400	50.000	4,5700	50.000
Certificate	NL0012198477	USJPY114.9TRSOPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,7100	50.000	4,7400	50.000
Certificate	NL0012276679	USJPY115.1B5 OPENB	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	25.000	4,9400	25.000
Certificate	NL0012526388	USJPY115.2TRSOPENH	EUR	4,9300	4,9300	4,9300			4,9300		4,9100	50.000	4,9400	50.000
Certificate	NL0012089718	USJPY115.2TS OPENH	EUR	5,6000	5,6000	5,6000			5,6000		5,5800	50.000	5,6100	50.000
Certificate	NL0012200810	USJPY115.3TRSOPENH	EUR	4,9900	4,9900	4,9900			4,9900		4,9700	50.000	5,0000	50.000
Certificate	DE000VN665U5	USJPY115.3TS OPENV	EUR											
Certificate	DE000VN66525	USJPY115.4TS OPENV	EUR											
Certificate	DE000VN658W8	USJPY115.5TS OPENV	EUR											
Certificate	DE000VN65843	USJPY115.6TS OPENV	EUR											
Certificate	NL0012089700	USJPY116.2TS OPENH	EUR	6,3600	6,3600	6,3600			6,3600		6,3400	50.000	6,3700	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	7,1200	7,1200	7,1200			7,1200		7,1000	50.000	7,1300	50.000
Certificate	NL0012529671	USJPY117.3TRSOPENH	EUR	6,5800	6,5800	6,5800			6,5800		6,5600	50.000	6,5900	50.000
Certificate	DE000VN665X9	USJPY117.3TS OPENV	EUR											
Certificate	DE000VN66MM5	USJPY117.4TS OPENV	EUR											
Certificate	DE000VN656R2	USJPY117.8TS OPENV	EUR											
Certificate	DE000VN656N1	USJPY117.8TS OPENV	EUR											
Certificate	NL0012089684	USJPY118.1TS OPENH	EUR	7,8900	7,8900	7,8900			7,8900		7,8700	50.000	7,9000	50.000
Certificate	DE000VN66MG7	USJPY118.4TS OPENV	EUR											
Certificate	DE000VN66MQ6	USJPY118.4TS OPENV	EUR											
Certificate	NL0012036453	USJPY118.7TS OPENB	EUR	9,4200	9,4200	9,4200			9,4200		9,4100	20.000	9,4300	20.000
Certificate	DE000VN65650	USJPY118.8TS OPENV	EUR											
Certificate	DE000VN656P6	USJPY118.8TS OPENV	EUR											
Certificate	NL0012089676	USJPY119.1TS OPENH	EUR	8,6500	8,6500	8,6500			8,6500		8,6300	50.000	8,6600	50.000
Certificate	NL0012089643	USJPY121.9TS OPENH	EUR	10,9300	10,9300	10,9300			10,9300		10,9100	50.000	10,9400	50.000
Certificate	NL0012089635	USJPY122.9TS OPENH	EUR	11,6900	11,6900	11,6900			11,6900		11,6700	50.000	11,7000	50.000
Certificate	DE000CR6YA82	USJPY123.5TS OPENZ	EUR	11,8000	11,8000	11,4500			11,4500		11,4300	25.000	11,4600	25.000
Certificate	NL0012089627	USJPY123.9TS OPENH	EUR	12,4500	12,4500	12,4500			12,4500		12,4300	50.000	12,4600	50.000
Certificate	NL0012089619	USJPY124.8TS OPENH	EUR	13,2100	13,2100	13,2100			13,2100		13,1900	50.000	13,2200	50.000
Certificate	NL0012581318	USJPY94.09TL OPENH	EUR	12,4800	12,4800	12,4800			12,4800		12,4600	50.000	12,4900	50.000
Certificate	DE000CN6KZL0	USJPY95.16TL OPENZ	EUR	10,8100	10,9200	10,9200			10,9200		10,9000	25.000	10,9300	25.000
Certificate	DE000CN6KWF9	USJPY97.16TL OPENZ	EUR	9,2200	9,3400	9,2200			9,3400		9,3200	25.000	9,3500	25.000
Certificate	NL0012089981	USJPY97.18TL OPENH	EUR	10,0700	10,0700	10,0700			10,0700		10,0500	50.000	10,0800	50.000
Certificate	NL0012089973	USJPY98.99TL OPENH	EUR	8,6600	8,6600	8,6600			8,6600		8,6400	50.000	8,6700	50.000
Certificate	DE000CN6JQP2	USJPY99.21TL OPENZ	EUR	7,5800	7,7300	7,5800			7,7300		7,7100	25.000	7,7400	25.000
Certificate	NL0011232863	USJPY99.24TL OPENH	EUR	8,8200	8,8200	8,8200			8,8200		8,8200	50.000		
Certificate	DE000CE6F694	UU 4.86TL OPENZ	EUR	1,1550	1,1550	1,1550			1,1550		1,1200	2.250	1,1900	2.250
Certificate	DE000CV507U4	UU 4.856TL OPENZ	EUR	1,7250	1,7250	1,7250			1,7250		1,6900	2.250	1,7600	2.250
Certificate	DE000CV88KX3	UU 6.859TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5500	2.250	0,6200	2.250
Certificate	DE000CV509B0	VALEO 44.TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0200	6.000	1,0500	6.000
Certificate	DE000CV87SS8	VALEO38.96TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,5300	6.000	1,5600	6.000
Certificate	DE000CV4YXR8	VALEO49.04TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350		0,5200	6.000	0,5500	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	DE000CV88V19	VALEO54.01TL OPENZ	EUR								0,0100	40.000	0,0300	40.000
Certificate	NL0012281190	VALOU 3.9TL OPENB	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	10.000	1,8600	10.000
Certificate	NL0012781751	VALOU 4.4TL OPENB	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	2.000	1,4000	2.000
Certificate	NL0011807490	VALOU 2.85TL OPENB	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	10.000	2,8100	10.000
Certificate	NL0011891585	VALOU 2.99TL OPENH	EUR	0,2800	0,2900	0,2800			0,2900		0,2800	30.000	0,2900	30.000
Certificate	NL0011916127	VALOU 3.38TL OPENB	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	10.000	2,3300	10.000
Certificate	NL0012437339	VALOU 4.07TL OPENH	EUR	0,1800	0,1900	0,1800			0,1900		0,1800	30.000	0,1900	30.000
Certificate	NL0012511646	VALOU 4.15TL OPENB	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	10.000	1,6200	10.000
Certificate	NL0012605679	VALOU 4.63TL OPENH	EUR	0,1300	0,1400	0,1300			0,1400		0,1300	30.000	0,1400	30.000
Certificate	NL0012783377	VALOU 4.66TL OPENB	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	2.000	1,1700	2.000
Certificate	NL0012790539	VALOU 4.91TL OPENB	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	2.000	0,9300	2.000
Certificate	NL0012791982	VALOU 5.16TL OPENB	EUR											
Certificate	NL0012862650	VALOU 5.27TL OPENH	EUR											
Certificate	NL0012791990	VALOU 5.41TL OPENB	EUR											
Certificate	NL0012862643	VALOU 5.67TL OPENH	EUR											
Certificate	NL0012865059	VALOU 5.67TS OPENH	EUR	0,1200	0,1200	0,1200			0,1200		0,1100	20.000	0,1200	20.000
Certificate	NL0012793376	VALOU 5.75TS OPENB	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	2.000	1,0100	2.000
Certificate	NL0012862635	VALOU 5.87TL OPENH	EUR											
Certificate	NL0012865042	VALOU 5.87TS OPENH	EUR	0,1500	0,1500	0,1400			0,1400		0,1300	30.000	0,1400	30.000
Certificate	NL0012792006	VALOU 6.25TS OPENB	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	2.000	1,5700	2.000
Certificate	NL0012245013	VALOU 6.29TS OPENH	EUR	0,2000	0,2000	0,1900			0,1900		0,1800	30.000	0,1900	30.000
Certificate	NL0012172456	VALOU 6.64TS OPENH	EUR	0,2400	0,2400	0,2300			0,2300		0,2200	30.000	0,2300	30.000
Certificate	NL0012212104	VALOU 6.67TS OPENH	EUR	0,2400	0,2400	0,2300			0,2300		0,2200	30.000	0,2300	30.000
Certificate	NL0012243364	VALOU 6.68TS OPENH	EUR	0,2400	0,2400	0,2300			0,2300		0,2200	30.000	0,2300	30.000
Certificate	DE000CN6K966	VALOU2.901TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	10.500	1,0800	10.500
Certificate	DE000CV87LK0	VALOU3.468TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	15.000	0,5000	15.000
Certificate	DE000CD634X2	VALOU3.974TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	15.000	0,3800	15.000
Certificate	DE000CV88C46	VALOU4.469TL OPENZ	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	15.000	0,2600	15.000
Certificate	DE000CV88XG1	VALOU4.964TL OPENZ	EUR	0,1300	0,1300	0,1300			0,1300		0,1200	15.000	0,1400	15.000
Certificate	DE000CV89150	VALOU5.461TL OPENZ	EUR											
Certificate	DE000CE6D245	VAN 30.08TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5700	300		
Certificate	DE000CE6C4C2	VASTN 29.7TL OPENZ	EUR	2,7150	2,7150	2,7150			2,7150		2,6900	37	2,7400	37
Certificate	DE000CE6C5V9	VASTN26.04TL OPENZ	EUR	3,4150	3,4150	3,4150			3,4150		3,3900	37	3,4400	37
Certificate	DE000CE6DH05	VASTN32.33TL OPENZ	EUR	2,2150	2,2150	2,2150			2,2150		2,1900	37	2,2400	37
Certificate	DE000CE6F6V4	VASTN33.89TL OPENZ	EUR	1,9150	1,9150	1,9150			1,9150		1,8900	37	1,9400	37
Certificate	DE000CE6E937	VASTN35.48TL OPENZ	EUR	1,6400	1,6400	1,6050	820,0000	1	1,6050	500	1,5800	37	1,6300	37
Certificate	NL0012263297	VEOLI 17TL OPENB	EUR	3,6800	3,6800	3,6800			3,6800		3,6600	10.000	3,6900	10.000
Certificate	NL0012789937	VEOLI 19TL OPENB	EUR	1,7800	1,7800	1,7800			1,7800		1,7600	10.000	1,7900	10.000
Certificate	NL0010442836	VEOLI 5.6TL OPENB	EUR	14,2700	14,2700	14,2700			14,2700		14,2500	10.000	14,2800	10.000
Certificate	NL0010905683	VEOLI 11.1TL OPENB	EUR	9,1500	9,1500	9,1500			9,1500		9,1300	10.000	9,1600	10.000
Certificate	NL0012120760	VEOLI 14.9TL OPENB	EUR	5,6400	5,6400	5,6400			5,6400		5,6200	10.000	5,6500	10.000
Certificate	NL0012700942	VEOLI 21.2TS OPENB	EUR	3,4800	3,4800	3,4800			3,4800		3,4600	10.000	3,4900	10.000
Certificate	DE000CV88210	VEOLI12.67TL OPENZ	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	7.500	1,3900	7.500
Certificate	DE000CV4ZRL0	VEOLI14.67TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	7.500	0,9900	7.500
Certificate	DE000CV4YXS6	VEOLI16.68TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	7.500	0,5900	7.500
Certificate	DE000CV890Q2	VEOLI18.67TL OPENZ	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	7.500	0,1900	7.500
Certificate	DE000CV89168	VEOLI18.67TL OPENZ	EUR											
Certificate	NL0010895082	VESTA163.2TL OPENB	EUR	3,6300	3,6300	3,6300			3,6300		3,6000	1.250	3,6500	1.250
Certificate	DE000CV4YTR6	VESTA275.5TL OPENZ	EUR	1,8600	1,8650	1,8600	186,0000	1	1,8650	100	1,8500	15.000	1,8800	15.000
Certificate	NL0012509533	VESTA314.2TL OPENB	EUR	1,8600	1,8600	1,8600			1,8600		1,8300	1.250	1,8800	1.250
Certificate	DE000CE6FIJ9	VESTA315.5TL OPENZ	EUR	1,3250	1,3250	1,3250			1,3250		1,3100	15.000	1,3400	15.000
Certificate	NL0012511919	VESTA339.3TL OPENB	EUR	1,5700	1,5700	1,5700			1,5700		1,5400	1.250	1,5900	1.250
Certificate	DE000CV4Z019	VESTA360.3TL OPENZ	EUR	0,7100	0,7250	0,7100	715,0000	2	0,7250	1000	0,7100	15.000	0,7400	15.000
Certificate	DE000CV88N22	VESTA410.4TL OPENZ	EUR								0,0100	15.000	0,0300	15.000
Certificate	NL0012264451	VESTA615.4TS OPENB	EUR	4,1900	4,1900	4,1900			4,1900		4,1600	1.250	4,2100	1.250
Certificate	NL0000691046	VIETN PI OPENN	EUR	5,7100	5,9100	5,7100			5,9100		5,9100	5.000	7,0000	1.000
Certificate	NL0011249156	VINCI 44TL OPENB	EUR	43,1400	43,1400	43,1400			43,1400		43,1000	2.000	43,1800	2.000
Certificate	NL0010441028	VINCI 29.7TL OPENB	EUR	56,8300	56,9700	56,8300	1136,6000	1	56,9700	20	56,9300	2.000	57,0100	2.000
Certificate	NL0012034953	VINCI 49.2TL OPENB	EUR	38,3700	38,3700	38,3700			38,3700		38,3300	2.000	38,4100	2.000
Certificate	NL0012115695	VINCI 64.5TL OPENB	EUR	24,1700	24,1700	24,1700			24,1700		24,1300	2.000	24,2100	2.000
Certificate	NL0012259733	VINCI 71.1TL OPENB	EUR	18,0100	18,0100	18,0100			18,0100		17,9700	2.000	18,0500	2.000
Certificate	DE000CE6EDK3	VINCI 73.5TL OPENZ	EUR	1,0500	1,0950	1,0500	63,0000	1	1,0950	60	1,0800	9.000	1,1100	9.000
Certificate	NL0012782353	VINCI 76.1TL OPENB	EUR	13,3300	13,4300	13,3300	533,2000	1	13,4300	40	13,3900	2.000	13,4700	2.000
Certificate	NL0012787139	VINCI 81.1TL OPENB	EUR	8,8000	8,8000	8,8000			8,8000		8,7600	2.000	8,8400	2.000
Certificate	NL0012792014	VINCI 90.3TS OPENB	EUR	14,2500	14,2500	14,2500			14,2500		14,2100	2.000	14,2900	2.000
Certificate	DE000CE6CCB8	VINCI58.56TL OPENZ	EUR	2,5850	2,5850	2,5850			2,5850		2,5700	9.000	2,6000	9.000
Certificate	DE000CE6CCX2	VINCI66.53TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850		1,7700	9.000	1,8000	9.000
Certificate	NL0011900642	VIVEN 14.8TL OPENB	EUR	7,6900	7,6900	7,6900			7,6900		7,6700	10.000	7,7000	10.000
Certificate	NL0012260178	VIVEN 17.3TL OPENB	EUR	5,3300	5,3300	5,3300			5,3300		5,3100	10.000	5,3400	10.000
Certificate	NL0012494447	VIVEN 19.8TL OPENB	EUR	2,9800	2,9800	2,9800			2,9800		2,9600	10.000	2,9900	10.000
Certificate	NL0012789135	VIVEN 22.4TL OPENB	EUR											
Certificate	NL0012536833	VIVEN 24.4TS OPENH	EUR	0,6000	0,6000	0,5700			0,5700		0,5600	30.000	0,5700	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	NL001269748	VIVEN 24.6TS OPENB	EUR	5,2900	5,2900	5,2900			5,2900		5,2700	10.000	5,3000	10.000
Certificate	NL0011226519	VIVEN12.96TL OPENH	EUR	0,9500	0,9800	0,9500			0,9800		0,9700	30.000	0,9800	30.000
Certificate	DE000CN6GMU7	VIVEN13.41TL OPENZ	EUR	8,7900	8,7900	8,1300			8,1300		8,0700	2.250	8,1800	2.250
Certificate	DE000CD61L97	VIVEN14.89TL OPENZ	EUR	7,3100	7,3100	6,6500			6,6500		6,5900	2.250	6,7000	2.250
Certificate	NL0012237630	VIVEN15.83TL OPENH	EUR	0,6900	0,7200	0,6900			0,7200		0,7100	30.000	0,7200	30.000
Certificate	NL0012214720	VIVEN16.85TL OPENH	EUR	0,6000	0,6200	0,6000			0,6200		0,6100	30.000	0,6200	30.000
Certificate	NL0012214712	VIVEN17.36TL OPENH	EUR	0,5500	0,5800	0,5500			0,5800		0,5700	30.000	0,5800	30.000
Certificate	NL0012245005	VIVEN17.87TL OPENH	EUR	0,5100	0,5300	0,5100			0,5300		0,5200	30.000	0,5300	30.000
Certificate	DE000CE6D9M9	VIVEN17.88TL OPENZ	EUR	3,6750	3,6750	3,6750			3,6750		3,6200	2.250	3,7300	2.250
Certificate	NL0011995899	VIVEN18.98TL OPENH	EUR											
Certificate	NL0012437776	VIVEN19.35TL OPENH	EUR	0,3700	0,4000	0,3700			0,4000		0,3900	30.000	0,4000	30.000
Certificate	NL0012439764	VIVEN19.37TL OPENH	EUR	0,3700	0,3900	0,3700			0,3900		0,3800	30.000	0,3900	30.000
Certificate	NL0012593578	VIVEN20.27TL OPENH	EUR	0,2900	0,3100	0,2900			0,3100		0,3000	30.000	0,3100	30.000
Certificate	NL0012612006	VIVEN20.87TL OPENH	EUR	0,2300	0,2600	0,2300			0,2600		0,2500	30.000	0,2600	30.000
Certificate	NL0012614218	VIVEN21.36TL OPENH	EUR											
Certificate	NL0012614200	VIVEN21.86TL OPENH	EUR											
Certificate	NL0012846745	VIVEN22.36TL OPENH	EUR											
Certificate	NL0012561070	VIVEN23.61TS OPENH	EUR	0,5100	0,5100	0,4800			0,4800		0,4700	30.000	0,4800	30.000
Certificate	NL0012311120	VIVEN25.04TS OPENH	EUR	0,6700	0,6700	0,6400			0,6400		0,6300	30.000	0,6400	30.000
Certificate	NL0012556419	VIVEN26.57TS OPENH	EUR	0,8400	0,8400	0,8100			0,8100		0,8000	30.000	0,8100	30.000
Certificate	NL0012545735	VIVEN26.95TS OPENH	EUR	0,8800	0,8800	0,8600			0,8600		0,8500	30.000	0,8600	30.000
Certificate	NL0012526230	VIVEN27.32TS OPENH	EUR	0,9200	0,9200	0,9000			0,9000		0,8900	30.000	0,9000	30.000
Certificate	NL0012536825	VIVEN27.37TS OPENH	EUR	0,9300	0,9300	0,9000			0,9000		0,8900	30.000	0,9000	30.000
Certificate	NL0012556401	VIVEN29.55TS OPENH	EUR	1,1700	1,1700	1,1400			1,1400		1,1300	30.000	1,1400	30.000
Certificate	NL0011226451	VIVEN30.75TS OPENH	EUR	1,3100	1,3100	1,2800			1,2800		1,2700	30.000	1,2800	30.000
Certificate	DE000CE6CDZ5	VIX LEVOPENZ	EUR	4,1080	4,1080	4,1080			4,1080		4,0860	65.000	4,1300	65.000
Certificate	DE000CE6CE09	VIX SHROPEMZ	EUR	7,7300	7,7300	7,7300			7,7300		7,6900	40.000	7,7600	40.000
Certificate	DE000CV87KZ0	VIX 8TL OPENZ	EUR	6,4400	6,4400	6,4400			6,4400		6,3300	10.000	6,5500	10.000
Certificate	NL0009261692	VIX 127TS OPENB	EUR	10,8050	10,8050	10,8050			10,8050		10,8000	100.000	10,8100	24.810
Certificate	NL0012682025	VIX 4.6TL OPENB	EUR	9,5000	9,5000	9,3000	380.0000	1	9,3000	40	9,2600	10.000	9,3400	10.000
Certificate	DE000CE6F4D7	VIX 4.8TL OPENZ	EUR	9,0600	9,0600	9,0600			9,0600		8,9500	10.000	9,1600	10.000
Certificate	DE000CV422F8	VIX 2.08TL OPENZ	EUR	11,1700	11,1700	11,1700			11,1700		11,1700	10.000		
Certificate	DE000CV4YUR4	VIX 2.63TL OPENZ	EUR	10,8250	10,8250	10,8250			10,8250		10,7200	10.000	10,9300	10.000
Certificate	NL0012688055	VIX 24.7TS OPENB	EUR	10,6400	10,6400	10,6400			10,6400		10,6000	10.000	10,6800	10.000
Certificate	DE000CV4YUQ6	VIX 3.17TL OPENZ	EUR	10,3850	10,3850	10,3850			10,3850		10,2800	10.000	10,4900	10.000
Certificate	DE000CE6FNTO	VIX 3.71TL OPENZ	EUR	9,9500	9,9500	9,9500			9,9500		9,8400	10.000	10,0600	10.000
Certificate	DE000CD61XR3	VIX 31.9TS OPENZ	EUR	23,2500	23,5500	23,2500			23,5500		23,4400	10.000	23,6500	10.000
Certificate	DE000CE6F4E5	VIX 4.26TL OPENZ	EUR	9,5000	9,5000	9,5000			9,5000		9,3900	10.000	9,6000	10.000
Certificate	DE000CV4ZTL6	VIX 5.31TL OPENZ	EUR	8,6400	8,6400	8,6400			8,6400		8,5300	10.000	8,7400	10.000
Certificate	DE000CV4ZTM4	VIX 5.85TL OPENZ	EUR	8,2000	8,2000	8,2000			8,2000		8,0900	10.000	8,3000	10.000
Certificate	NL0010517405	VIX 53.5TS OPENB	EUR	38,0700	38,0700	38,0700			38,0700		38,0300	10.000	38,1100	10.000
Certificate	NL0010289385	VIX 59.9TS OPENB	EUR	44,2400	44,2400	44,2400			44,2400		44,2000	10.000	44,2800	10.000
Certificate	NL0012682512	VIX 7.61TL OPENB	EUR	6,9500	6,9500	6,9500			6,9500		6,9100	10.000	6,9900	10.000
Certificate	NL0010129144	VIX 72.2TS OPENB	EUR	55,9100	55,9100	55,9100			55,9100		55,8700	10.000	55,9500	10.000
Certificate	NL0012683940	VIX 9.12TL OPENB	EUR	5,7800	5,7800	5,7800			5,7800		5,7400	10.000	5,8200	10.000
Certificate	DE000CV87L04	VIX 10.14TL OPENZ	EUR	4,8700	4,8700	4,6950	243.5000	1	4,6950	50	4,5900	10.000	4,8000	10.000
Certificate	NL0012683957	VIX 10.62TL OPENB	EUR	5,2000	5,2000	4,6000	5630.0000	4	4,6000	1130	4,5600	10.000	4,6400	10.000
Certificate	NL0012791586	VIX 11.12TL OPENB	EUR	4,5800	4,5800	4,2200	10076.0000	1	4,2200	2200	4,1800	10.000	4,2600	10.000
Certificate	NL0012791594	VIX 12.12TL OPENB	EUR	3,4400	3,4400	3,4400	1376.0000	1	3,4400	400	3,4000	10.000	3,4800	10.000
Certificate	DE000CV87L12	VIX 12.25TL OPENZ	EUR	3,1500	3,1700	2,9700	3625.5000	2	2,9700	1150	2,8600	10.000	3,0800	10.000
Certificate	NL0012791602	VIX 13.12TL OPENB	EUR	2,8800	3,1000	2,6500	7122.7000	3	2,6500	2390	2,6100	10.000	2,6900	10.000
Certificate	NL0012793954	VIX 13.62TL OPENB	EUR	2,2700	2,2700	2,2700			2,2700		2,2300	10.000	2,3100	10.000
Certificate	NL0012793962	VIX 14.12TL OPENB	EUR	2,2000	2,2400	1,8800	4440.0000	2	1,8800	2000	1,8400	10.000	1,9200	10.000
Certificate	NL0006518987	VIX 153.2TS OPENB	EUR	13,3050	13,3050	13,3050			13,3050		13,3000	100.000	13,3100	24.100
Certificate	NL0006518995	VIX 161.5TS OPENB	EUR	14,0950	14,0950	14,0950			14,0950		14,0900	100.000	14,1000	24.967
Certificate	NL0012783070	VIX 17.92TS OPENB	EUR											
Certificate	NL0012789614	VIX 18.74TS OPENB	EUR	4,6800	4,9700	4,6800	9420.0000	2	4,9700	2000	4,9300	10.000	5,0100	10.000
Certificate	DE000CV88TA2	VIX 20.54TS OPENZ	EUR	10,5500	10,5500	10,5500			10,5500		10,4400	10.000	10,6500	10.000
Certificate	NL0012782148	VIX 20.74TS OPENB	EUR	6,6500	6,8700	6,6500	133.0000	1	6,8700	20	6,8300	10.000	6,9100	10.000
Certificate	NL0012780563	VIX 22.74TS OPENB	EUR	8,6800	8,7700	8,6800	147.5600	1	8,7700	17	8,7300	10.000	8,8100	10.000
Certificate	DE000CV87L38	VIX 24.39TS OPENZ	EUR	14,9500	14,9500	14,9500			14,9500		14,8400	10.000	15,0600	10.000
Certificate	DE000CV87L46	VIX 28.13TS OPENZ	EUR	19,2400	19,2400	19,2400			19,2400		19,1300	10.000	19,3500	10.000
Certificate	NL0012684039	VIX 28.68TS OPENB	EUR	14,4300	14,4300	14,4300			14,4300		14,3900	10.000	14,4700	10.000
Certificate	NL0011911706	VIX 34.61TS OPENB	EUR	20,0700	20,0700	20,0700			20,0700		20,0300	10.000	20,1100	10.000
Certificate	DE000CD61XQ5	VIX 35.53TS OPENZ	EUR	27,4400	27,7000	27,4400			27,7000		27,5900	10.000	27,8000	10.000
Certificate	DE000CD61XP7	VIX 39.16TS OPENZ	EUR	31,6300	31,8500	31,6300			31,8500		31,7400	10.000	31,9500	10.000
Certificate	NL0011911714	VIX 39.45TS OPENB	EUR	24,6800	24,6800	24,6800			24,6800		24,6400	10.000	24,7200	10.000
Certificate	DE000CN6IVU2	VIX 42.78TS OPENZ	EUR	35,8100	35,9900	35,8100			35,9900		35,8800	10.000	36,1000	10.000
Certificate	DE000CR4HP62	VIX 47.11TS OPENZ	EUR	40,8100	40,9500	40,8100			40,9500		40,8400	10.000	41,0500	10.000
Certificate	DE000CN6CQ87	VIX 51.38TS OPENZ	EUR	45,7400	45,8300	45,7400			45,8300		45,7200	10.000	45,9400	10.000
Certificate	DE000CN6CQ95	VIX 55.65TS OPENZ	EUR	50,6600	50,7200	50,6600			50,7200		50,6100	10.000	50,8200	9.993
Certificate	DE000CE6CR04	VLAN 18.2TL OPENZ	EUR	1,6900	1,6900	1,6900			1,6900		1,6600	25	1,7200	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	DE000CE6CR12	VLAN 16.07TL OPENZ	EUR	2,0900	2,0900	2,0900			2,0900		2,0600	25	2,1200	25
Certificate	DE000CE6CNL4	VLAN 20.32TL OPENZ	EUR	1,2500	1,2900	1,2500	2500,0000	4	1,2900	2000	1,2600	25	1,3200	25
Certificate	DE000CE6DX96	VLAN 22.44TL OPENZ	EUR	0,8900	0,8900	0,8900			0,8900		0,8600	25	0,9200	25
Certificate	DE000CV50434	VLAN 24.55TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4600	25	0,5200	25
Certificate	NL0000175024	VODAF 3TL OPENB	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	120.000	1,8800	4.970
Certificate	NL0006475295	VODAF 21TL OPENB	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	100.000	1,9500	75.000
Certificate	DE000CE6BX64	VODAF1.529TL OPENZ	EUR	0,4600	0,4800	0,4600			0,4800		0,4600	22.500	0,5000	22.500
Certificate	DE000CR6Y617	VODAF1.728TL OPENZ	EUR	0,2400	0,2600	0,2400			0,2600		0,2400	22.500	0,2800	22.500
Certificate	DE000CE6CBC8	VOLVB102.8TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450		1,0400	22.500	1,0500	22.500
Certificate	DE000CE6CCJ1	VOLVB116.7TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7600	22.500	0,7700	22.500
Certificate	DE000CE6EKJ0	VOLVB132.7TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550		0,4500	22.500	0,4600	22.500
Certificate	DE000CV890S8	VOLVB152.7TL OPENZ	EUR	0,0750	0,0750	0,0750			0,0750		0,0700	22.500	0,0800	22.500
Certificate	DE000CN6FX46	VONOV22.75TL OPENZ	EUR	17,2500	18,1600	17,2500			18,1600		18,1000	1.000	18,2200	1.000
Certificate	DE000CN6JY66	VONOV25.24TL OPENZ	EUR	14,7600	15,6700	14,7600			15,6700		15,6100	1.000	15,7300	1.000
Certificate	DE000CD64CT7	VONOV28.72TL OPENZ	EUR	11,2800	12,1900	11,2800			12,1900		12,1300	1.000	12,2500	1.000
Certificate	DE000CE6DC83	VONOV32.69TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6300	5.000	1,6600	5.000
Certificate	DE000CV88KU9	VONOV37.66TL OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6400	5.000	0,6700	5.000
Certificate	DE000CQ5A3P3	VOPAK 28TL OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	2.000	1,5200	2.000
Certificate	DE000CQ5A3N8	VOPAK 30TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2800	2.000	1,3200	2.000
Certificate	DE000CY16LA4	VOPAK 32TL OPENC	EUR	11,5400	11,5400	11,5400			11,5400		11,3300	200	11,7500	200
Certificate	DE000CQ5A3M0	VOPAK 35TL OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7800	2.000	0,8200	2.000
Certificate	LU1756377450	VOPAK 39TCIOPENS	EUR	4,1500	4,1500	4,1500			4,1500		4,1100	1.500	4,1800	1.500
Certificate	DE000CY16LC0	VOPAK 48TS OPENC	EUR	3,4600	3,4600	3,4600			3,4600		3,2500	200	3,6700	200
Certificate	DE000CQ5A3Q1	VOPAK 50TS OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	2.000	0,7500	2.000
Certificate	DE000CY16LD8	VOPAK 50TS OPENC	EUR	5,4200	5,4200	5,4200			5,4200		5,2100	200	5,6300	200
Certificate	NL00009263870	VOPAK 20.5TL OPENB	EUR	46,7200	46,7200	46,7200			46,7200		46,6200	250	46,8200	250
Certificate	NL0011409966	VOPAK 28.3TL OPENH	EUR	16,5700	16,5700	16,5400			16,5400		16,4900	2.000	16,5900	2.000
Certificate	NL0010764205	VOPAK 29.2TL OPENB	EUR	15,6300	15,6300	15,6300			15,6300		15,5900	500	15,6700	500
Certificate	NL0011430426	VOPAK 31.8TL OPENB	EUR	13,3200	13,3200	13,3200			13,3200		13,2800	500	13,3600	500
Certificate	NL0012689624	VOPAK 35.4TL OPENB	EUR	10,1300	10,1300	10,1300			10,1300		10,0900	500	10,1700	500
Certificate	NL0012689962	VOPAK 35.7BL OPENB	EUR	6,4500	6,4500	6,4500			6,4500		6,4100	2.500	6,4900	2.500
Certificate	NL0012783344	VOPAK 37.3TL OPENB	EUR	8,4300	8,4300	8,4300			8,4300		8,3900	500	8,4700	500
Certificate	NL0012784680	VOPAK 39.3TL OPENB	EUR	6,6800	6,6800	6,6800			6,6800		6,6400	500	6,7200	500
Certificate	NL0011093018	VOPAK 45.6TS OPENB	EUR	10,5400	10,5400	10,5400			10,5400		10,5000	500	10,5800	500
Certificate	NL0012787717	VOPAK 50.1TS OPENB	EUR	15,7300	15,7300	15,7300			15,7300		15,6900	500	15,7700	500
Certificate	NL0011409990	VOPAK15.78TL OPENH	EUR	27,7200	27,7200	27,6900			27,6900		27,6400	2.000	27,7400	2.000
Certificate	NL0011409974	VOPAK24.13TL OPENH	EUR	20,2900	20,2900	20,2600			20,2600		20,2100	2.000	20,3100	2.000
Certificate	DE000CE6EK17	VOPAK26.62TL OPENZ	EUR	3,0650	3,0650	3,0650			3,0650		3,0500	500	3,0800	500
Certificate	NL0012508329	VOPAK28.12BL OPENB	EUR	14,0300	14,0300	14,0300			14,0300		13,9900	2.500	14,0700	2.500
Certificate	DE000CR9RS05	VOPAK29.14TL OPENZ	EUR	2,5200	2,5550	2,5200			2,5550		2,5400	500	2,5700	500
Certificate	NL0012490924	VOPAK29.65BL OPENB	EUR	12,5100	12,5100	12,5100			12,5100		12,4700	2.500	12,5500	2.500
Certificate	NL0012490288	VOPAK31.18BL OPENB	EUR	10,9700	10,9700	10,9700			10,9700		10,9300	2.500	11,0100	2.500
Certificate	NL0011409941	VOPAK31.43TL OPENH	EUR	13,7900	13,7900	13,7600			13,7600		13,7100	2.000	13,8100	2.000
Certificate	DE000CR9RLZ5	VOPAK31.62TL OPENZ	EUR	2,0200	2,0550	2,0200			2,0550		2,0400	500	2,0700	500
Certificate	LU1696512307	VOPAK31.78TCIOPENS	EUR	11,1900	11,1900	11,1900			11,1900		11,1500	1.500	11,2200	1.500
Certificate	LU1650853960	VOPAK32.56TCIOPENS	EUR	10,2300	10,2300	10,2300			10,2300		10,1900	1.500	10,2600	1.500
Certificate	LU1696512489	VOPAK33.08TCIOPENS	EUR	9,8900	9,8900	9,8900			9,8900		9,8500	1.500	9,9200	1.500
Certificate	DE000CV87HS1	VOPAK33.61TL OPENZ	EUR	1,6650	1,6650	1,6650			1,6650		1,6500	500	1,6800	500
Certificate	NL0012581417	VOPAK34.97TL OPENH	EUR	10,6400	10,6400	10,6100			10,6100		10,5600	2.000	10,6600	2.000
Certificate	DE000CV87HT9	VOPAK35.61TL OPENZ	EUR	1,2300	1,2650	1,2300	185,9900	2	1,2650	150	1,2500	500	1,2800	500
Certificate	NL0012581409	VOPAK35.98TL OPENH	EUR	9,7400	9,7400	9,7100			9,7100		9,6600	2.000	9,7600	2.000
Certificate	LU1697025788	VOPAK36.88TCIOPENS	EUR	6,1200	6,1200	6,1200			6,1200		6,0800	1.500	6,1500	1.500
Certificate	NL0012598874	VOPAK36.94TL OPENH	EUR	8,8900	8,8900	8,8500			8,8500		8,8000	2.000	8,9000	2.000
Certificate	NL0012783021	VOPAK37.21BL OPENB	EUR	4,9400	4,9400	4,9400			4,9400		4,9000	2.500	4,9800	2.500
Certificate	DE000CV88G75	VOPAK37.59TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750		0,8600	500	0,8900	500
Certificate	LU1719606060	VOPAK38.11TCIOPENS	EUR											
Certificate	NL0012606792	VOPAK38.12TL OPENH	EUR	7,8300	7,8300	7,8000			7,8000		7,7500	2.000	7,8500	2.000
Certificate	NL0012783039	VOPAK38.71BL OPENB	EUR	3,4400	3,4400	3,4400			3,4400		3,4000	2.500	3,4800	2.500
Certificate	LU1719389618	VOPAK38.96TCIOPENS	EUR											
Certificate	NL0012606784	VOPAK39.12TL OPENH	EUR	6,9400	6,9400	6,9100			6,9100		6,8600	2.000	6,9600	2.000
Certificate	LU1756735046	VOPAK39.94TCIOPENS	EUR	2,3800	2,3800	2,3800			2,3800		2,3400	1.500	2,4100	1.500
Certificate	NL0012789713	VOPAK40.21BL OPENB	EUR	1,9400	1,9400	1,9400			1,9400		1,9000	2.500	1,9800	2.500
Certificate	NL0012862668	VOPAK41.12TL OPENH	EUR	5,1900	5,1900	5,1600			5,1600		5,1100	2.000	5,2100	2.000
Certificate	NL0012088710	VOPAK42.57TS OPENH	EUR	7,1000	7,1000	7,0400			7,0400		6,9900	2.000	7,0900	2.000
Certificate	NL0012690010	VOPAK42.84BS OPENB	EUR	1,8500	1,8500	1,8500			1,8500		1,8100	2.500	1,8900	2.500
Certificate	LU1756901408	VOPAK42.92TCIOPENS	EUR	2,1800	2,1800	2,1800			2,1800		2,1400	1.500	2,2100	1.500
Certificate	LU1756378771	VOPAK43.33TCIOPENS	EUR											
Certificate	NL0012606776	VOPAK44.13TS OPENH	EUR	8,8800	8,8800	8,8300			8,8300		8,7800	2.000	8,8800	2.000
Certificate	LU1756829534	VOPAK44.46TCIOPENS	EUR	3,5700	3,5700	3,5700			3,5700		3,5300	1.500	3,6000	1.500
Certificate	NL0011932876	VOPAK44.54TS OPENH	EUR	9,3400	9,3400	9,2900			9,2900		9,2400	2.000	9,3400	2.000
Certificate	NL0011742911	VOPAK46.24TS OPENH	EUR	11,2800	11,2800	11,2300			11,2300		11,1800	2.000	11,2800	2.000
Certificate	NL0011894852	VOPAK46.37TS OPENH	EUR	11,4200	11,4200	11,3700			11,3700		11,3200	2.000	11,4200	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	NL0012783591	VOPAK46.38BS OPENB	EUR	5,3900	5,3900	5,3900			5,3900		5,3500	2,500	5,4300	2,500
Certificate	NL0011715503	VOPAK46.83TS OPENH	EUR	11,9500	11,9500	11,9000			11,9000		11,8500	2,000	11,9500	2,000
Certificate	DE000CN6KQC8	VOPAK47.34TS OPENZ	EUR	1,1800	1,1800	1,1450			1,1450		1,1300	500	1,1600	500
Certificate	NL0011733928	VOPAK49.92TS OPENH	EUR	15,4700	15,4700	15,4300			15,4300		15,3800	2,000	15,4800	2,000
Certificate	NL0011740048	VOPAK50.02TS OPENH	EUR	15,5900	15,5900	15,5400			15,5400		15,4900	2,000	15,5900	2,000
Certificate	NL0011935291	VOPAK50.32TS OPENH	EUR	15,9300	15,9300	15,8800			15,8800		15,8300	2,000	15,9300	2,000
Certificate	NL0011715495	VOPAK50.63TS OPENH	EUR	16,2800	16,2800	16,2400			16,2400		16,1900	2,000	16,2900	2,000
Certificate	DE000CV88FR5	VOPAK53.39TS OPENZ	EUR	2,3550	2,3550	2,3550			2,3550		2,3400	500	2,3700	500
Certificate	NL0011410006	VOW 76TL OPENH	EUR	9,8400	10,1300	9,8400			10,1300		10,0900	1,000	10,1600	1,000
Certificate	NL0011435573	VOW 82TL OPENB	EUR	8,7300	8,7300	8,7300			8,7300		8,7200	10,000	8,7300	10,000
Certificate	DE000CW425W4	VOW 85TL OPENC	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	12,000	3,7500	12,000
Certificate	DE000CW42HM7	VOW 85TL OPENC	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	12,000	3,7700	12,000
Certificate	DE000CX0H9C2	VOW 90TL OPENC	EUR	7,3100	7,3100	7,3100			7,3100		7,2900	6,000	7,3200	6,000
Certificate	DE000CX0J274	VOW 90TL OPENC	EUR	7,0200	7,0200	7,0200			7,0200		7,0000	6,000	7,0300	6,000
Certificate	DE000CW42HJ3	VOW 90TL OPENC	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	12,000	3,4900	12,000
Certificate	DE000CX00Z00	VOW 100TL OPENC	EUR	6,0800	6,0800	6,0800			6,0800		6,0600	6,000	6,0900	6,000
Certificate	NL0011896717	VOW 102TL OPENH	EUR	7,6700	7,9600	7,6700			7,9600		7,9200	1,000	7,9900	1,000
Certificate	DE000CX59HE6	VOW 110TL OPENC	EUR	5,3400	5,3400	5,3400			5,3400		5,3200	6,000	5,3500	6,000
Certificate	DE000CX59D30	VOW 110TL OPENC	EUR	5,6500	5,6500	5,6500			5,6500		5,6300	6,000	5,6600	6,000
Certificate	NL0012495295	VOW 128TL OPENB	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	10,000	4,4400	10,000
Certificate	DE000CY51DY8	VOW 130TL OPENC	EUR	3,4600	3,4600	3,4600			3,4600		3,4400	6,000	3,4700	6,000
Certificate	DE000CY51EK5	VOW 130TL OPENC	EUR	3,8500	3,8500	3,8500			3,8500		3,8300	6,000	3,8600	6,000
Certificate	NL0012504575	VOW 138TL OPENB	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	10,000	3,5200	10,000
Certificate	DE000CY520E8	VOW 140TL OPENC	EUR	2,9200	2,9200	2,9200			2,9200		2,9000	6,000	2,9300	6,000
Certificate	NL0012504583	VOW 143TL OPENB	EUR	2,9800	3,0600	2,9600	14319,0000	6	3,0500	4750	3,0400	10,000	3,0500	10,000
Certificate	NL0012506786	VOW 148TL OPENB	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	10,000	2,5800	10,000
Certificate	NL0012780381	VOW 153TL OPENB	EUR	1,8800	2,1200	1,8800	3760,0000	1	2,1200	2000	2,1100	10,000	2,1200	10,000
Certificate	NL0012781769	VOW 158TL OPENB	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	10,000	1,6500	10,000
Certificate	NL0012865067	VOW 175TS OPENH	EUR	5,7300	5,7300	5,4900			5,4900		5,4500	1,000	5,5200	1,000
Certificate	NL0012681670	VOW 179TS OPENB	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	10,000	3,0000	10,000
Certificate	NL0012565816	VOW 186TS OPENH	EUR	7,0800	7,0800	6,8400			6,8400		6,8000	1,000	6,8700	1,000
Certificate	DE000CQ5A2L4	VOW 190TS OPENC	EUR	1,9200	1,9200	1,9200			1,9200		1,9000	6,000	1,9300	6,000
Certificate	DE000CY52K45	VOW 200TS OPENC	EUR	2,8000	2,8000	2,8000			2,8000		2,7800	6,000	2,8100	6,000
Certificate	DE000CY52NM0	VOW 200TS OPENC	EUR	3,4100	3,4100	3,4100			3,4100		3,3900	6,000	3,4200	6,000
Certificate	NL0011410022	VOW 63.7TL OPENH	EUR	10,8600	11,1600	10,8600			11,1600		11,1200	1,000	11,1900	1,000
Certificate	NL0011437843	VOW 71.5TL OPENB	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	10,000	9,7000	10,000
Certificate	NL0011433701	VOW 76.8TL OPENB	EUR	9,2100	9,2100	9,2100			9,2100		9,2000	10,000	9,2100	10,000
Certificate	NL0011438429	VOW 87.2TL OPENB	EUR	8,2400	8,2400	8,2400			8,2400		8,2300	10,000	8,2400	10,000
Certificate	NL0011649744	VOW 92.4TL OPENB	EUR	7,7600	7,7600	7,7600			7,7600		7,7500	10,000	7,7600	10,000
Certificate	NL0011656145	VOW 97.5TL OPENB	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	10,000	7,2800	10,000
Certificate	NL0011729769	VOW 97.6TL OPENH	EUR	8,0300	8,3300	8,0300			8,3300		8,2900	1,000	8,3600	1,000
Certificate	NL0011906839	VOW 102.6TL OPENB	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	10,000	6,8100	10,000
Certificate	DE000CN6K974	VOW 102.9TL OPENZ	EUR	6,0000	6,1800	6,0000			6,1800		6,1300	7,000	6,2200	7,000
Certificate	NL0011906847	VOW 107.7TL OPENB	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	10,000	6,3300	10,000
Certificate	DE000CD62346	VOW 108.9TL OPENZ	EUR	5,3600	5,5300	5,3600			5,5300		5,4800	7,000	5,5700	7,000
Certificate	NL0011996384	VOW 112.2TL OPENH	EUR	6,8100	7,1100	6,8100			7,1100		7,0700	1,000	7,1400	1,000
Certificate	NL0012034979	VOW 112.9TL OPENB	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	10,000	5,8500	10,000
Certificate	NL0012038848	VOW 117.9TL OPENB	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	10,000	5,3800	10,000
Certificate	DE000CD64077	VOW 119.8TL OPENZ	EUR	4,3050	4,4850	4,3000	4360,0000	2	4,4850	1000	4,4400	7,000	4,5300	7,000
Certificate	NL0012051833	VOW 121.8TL OPENH	EUR	6,0200	6,3100	6,0200			6,3100		6,2700	1,000	6,3400	1,000
Certificate	NL0012492938	VOW 122.9TL OPENB	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	10,000	4,9200	10,000
Certificate	NL0012519078	VOW 129.3TL OPENH	EUR	5,3900	5,6800	5,3900			5,6800		5,6400	1,000	5,7100	1,000
Certificate	DE000CE6EXV8	VOW 132.7TL OPENZ	EUR	2,9500	3,1650	2,9500	68617,5000	5	3,1650	23250	3,1200	7,000	3,2100	7,000
Certificate	NL0012500136	VOW 132.9TL OPENB	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	10,000	3,9800	10,000
Certificate	NL0012539399	VOW 142.5TL OPENH	EUR	4,2900	4,5800	4,2900			4,5800		4,5400	1,000	4,6100	1,000
Certificate	DE000CE6FBE7	VOW 146.7TL OPENZ	EUR	1,5800	1,7850	1,5500	441,5000	2	1,7850	280	1,7400	7,000	1,8300	7,000
Certificate	NL0012531552	VOW 147.5TL OPENH	EUR	3,8700	4,1600	3,8700			4,1600		4,1200	1,000	4,1900	1,000
Certificate	NL0012602916	VOW 156.6TL OPENH	EUR	3,1100	3,4000	3,1100			3,4000		3,3600	1,000	3,4300	1,000
Certificate	NL0012786297	VOW 162.9TL OPENB	EUR											
Certificate	NL0012614234	VOW 166.1TL OPENH	EUR											
Certificate	NL0012608616	VOW 181.7TS OPENH	EUR	6,5400	6,5400	6,3000			6,3000		6,2600	1,000	6,3300	1,000
Certificate	NL0012531537	VOW 194.5TS OPENH	EUR	8,1300	8,1300	7,8900			7,8900		7,8500	1,000	7,9200	1,000
Certificate	NL0012536858	VOW 194.6TS OPENH	EUR	8,1500	8,1500	7,9100			7,9100		7,8700	1,000	7,9400	1,000
Certificate	NL0012615710	VOW 195.2TS OPENH	EUR	8,2200	8,2200	7,9800			7,9800		7,9400	1,000	8,0100	1,000
Certificate	NL0012558340	VOW 204.9TS OPENH	EUR	9,4400	9,4400	9,2000			9,2000		9,1600	1,000	9,2300	1,000
Certificate	NL001251657	VOW 208.3TS OPENB	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	10,000	6,1600	10,000
Certificate	NL0012545768	VOW 214.8TS OPENH	EUR	10,6700	10,6700	10,4300			10,4300		10,3900	1,000	10,4600	1,000
Certificate	NL0012558332	VOW 234.7TS OPENH	EUR	13,1500	13,1500	12,9100			12,9100		12,8700	1,000	12,9400	1,000
Certificate	DE000CN6F024	VOW 93.06TL OPENZ	EUR	6,9900	7,1600	6,9900			7,1600		7,1100	7,000	7,2000	7,000
Certificate	DE000CN6JUD0	VOW 97.84TL OPENZ	EUR	6,5100	6,6800	6,5100			6,6800		6,6300	7,000	6,7200	7,000
Certificate	NL0009336866	VW 46TL OPENB	EUR	12,2000	12,2000	12,2000			12,2000		12,1800	10,000	12,2200	2,222
Certificate	NL0009262484	VW 39.2TL OPENB	EUR	12,8000	12,8000	12,8000			12,8000		12,7800	10,000	12,8200	4,540

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CNG66N1	WALMT60.31TL OPENZ	EUR	1,9400	2,0100	1,9400			2,0100		2,0100	150.000		
Certificate	NL0012031538	WALTD 93TL OPENB	EUR	11,5200	11,5200	11,5200			11,5200		11,5200	2.500		
Certificate	NL0010248795	WALTD 38.3TL OPENB	EUR	55,2000	55,2000	55,2000			55,2000		55,2000	2.500		
Certificate	NL0010381554	WALTD 61.3TL OPENB	EUR	36,8400	36,8400	36,8400			36,8400		36,8400	2.500		
Certificate	NL0010520474	WALTD 67.9TL OPENB	EUR	31,5900	31,5900	31,5900			31,5900		31,5900	2.500		
Certificate	NL0011411418	WALTD 73.9TL OPENH	EUR	27,0900	27,0900	26,7900			26,7900		26,7900	3.000		
Certificate	NL0010656138	WALTD 79.9TL OPENB	EUR	21,9500	21,9500	21,9500			21,9500		21,9500	2.500		
Certificate	DE000CNGH962	WALTD 81.8TL OPENZ	EUR	15,8800	15,8800	15,8300			15,8300		15,8300	10.000		
Certificate	NL0011411400	WALTD 82.5TL OPENH	EUR	20,1600	20,1600	19,9000			19,9000		19,9000	3.000		
Certificate	NL0011411392	WALTD 86.8TL OPENH	EUR	16,6900	16,6900	16,4600			16,4600		16,4600	3.000		
Certificate	NL0010906624	WALTD 87.9TL OPENB	EUR	15,6300	15,6300	15,6300			15,6300		15,6300	2.500		
Certificate	NL0011077078	WALTD115.6TS OPENB	EUR	21,4350	21,4350	21,4350			21,4350		21,4100	2.500	21,4600	2.500
Certificate	NL0011411301	WALTD120.4TS OPENH	EUR	26,0000	26,0000	25,8800			25,8800		25,8400	3.000	25,9100	3.000
Certificate	NL0011411293	WALTD124.2TS OPENH	EUR	29,6000	29,6000	29,4800			29,4800		29,4400	3.000	29,5100	3.000
Certificate	NL0011411285	WALTD135.9TS OPENH	EUR	40,4500	40,4500	40,2500			40,2500		40,2100	3.000	40,2800	3.000
Certificate	DE000CR4H7N1	WALTD90.34TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,8500	100.000		
Certificate	DE000CV88ET4	WDIG 103.6TL OPENZ	EUR	2,7850	2,7850	2,7850			2,7850		2,7600	3.000	2,8100	3.000
Certificate	DE000CV88R98	WDIG 113.5TL OPENZ	EUR	1,8050	1,8050	1,8050			1,8050		1,7800	3.000	1,8300	3.000
Certificate	DE000CV89176	WDIG 123.5TL OPENZ	EUR											
Certificate	DE000CV890R0	WDIG 123.5TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8000	3.000	0,8500	3.000
Certificate	DE000CE6FHY2	WDIG 67.66TL OPENZ	EUR	6,3700	6,3700	6,3700			6,3700		6,3400	3.000	6,3900	3.000
Certificate	DE000CE6FNH5	WDIG 75.64TL OPENZ	EUR	5,5700	5,5700	5,5700			5,5700		5,5400	3.000	5,5900	3.000
Certificate	DE000CE6FQB1	WDIG 83.63TL OPENZ	EUR	4,7650	4,7650	4,7650			4,7650		4,7400	3.000	4,7900	3.000
Certificate	DE000CV889V4	WDIG 93.59TL OPENZ	EUR	3,7850	3,7850	3,7850			3,7850		3,7600	3.000	3,8100	3.000
Certificate	DE000CD64C87	WDPP 57.7TL OPENZ	EUR	2,5450	2,5450	2,5450			2,5450		2,5200	300	2,5700	300
Certificate	DE000CV88JD7	WDPP 114.1TS OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7100	300	0,7600	300
Certificate	DE000CD64DY5	WDPP 68.09TL OPENZ	EUR	2,0450	2,0450	2,0450			2,0450		2,0200	300	2,0700	300
Certificate	DE000CD64C04	WDPP 74.39TL OPENZ	EUR	1,7450	1,7450	1,7450			1,7450		1,7200	300	1,7700	300
Certificate	DE000CE6CY70	WDPP 81.74TL OPENZ	EUR	1,3950	1,3950	1,3950			1,3950		1,3700	300	1,4200	300
Certificate	DE000CV4ZVE7	WDPP 90.08TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9700	300	1,0200	300
Certificate	NL0012686661	WEREL 22.9TL OPENB	EUR	11,6200	11,8200	11,6200	1162,0000	1	11,8200	100	11,7900	1.000	11,8400	1.000
Certificate	NL0010720827	WEREL 24.1TL OPENH	EUR	1,0200	1,0500	1,0200	208,0000	1	1,0500	200	1,0400	20.000	1,0500	20.000
Certificate	NL0012682785	WEREL 25.4TL OPENB	EUR	9,5400	9,5400	9,5400			9,5400		9,5100	1.000	9,5600	1.000
Certificate	NL0012682470	WEREL 27.28L OPENB	EUR	5,7000	5,7000	5,7000			5,7000		5,6700	1.000	5,7200	1.000
Certificate	NL0011816186	WEREL 27.9TL OPENB	EUR	7,3000	7,3000	7,3000			7,3000		7,2700	1.000	7,3200	1.000
Certificate	NL0012783385	WEREL 30.4TL OPENB	EUR	4,9600	4,9600	4,9600			4,9600		4,9300	1.000	4,9800	1.000
Certificate	NL0012681688	WEREL 36.8TS OPENB	EUR	8,3500	8,3500	8,3500			8,3500		8,3200	1.000	8,3700	1.000
Certificate	NL0011536065	WEREL 41.8TS OPENB	EUR	13,8500	13,8500	13,8500			13,8500		13,8200	1.000	13,8700	1.000
Certificate	NL0011235403	WEREL 47.8TS OPENH	EUR	1,9400	1,9400	1,9100			1,9100		1,9000	20.000	1,9100	20.000
Certificate	NL0010932513	WEREL 51.1TS OPENB	EUR	24,2400	24,2400	24,2400			24,2400		24,2100	1.000	24,2600	1.000
Certificate	NL0011045018	WEREL 51.5TS OPENH	EUR	2,3500	2,3500	2,3100			2,3100		2,3000	20.000	2,3100	20.000
Certificate	NL0011045000	WEREL 55.2TS OPENH	EUR	2,7500	2,7500	2,7100			2,7100		2,7000	20.000	2,7100	20.000
Certificate	DE000CV4ZUV3	WEREL22.65TL OPENZ	EUR	10,1600	10,1600	10,1600			10,1600		10,0900	75	10,2200	75
Certificate	NL0012688741	WEREL23.17BL OPENB	EUR	9,7300	9,7300	9,7300			9,7300		9,7000	1.000	9,7500	1.000
Certificate	NL0012685994	WEREL25.18BL OPENB	EUR	7,7200	7,7200	7,7200			7,7200		7,6900	1.000	7,7400	1.000
Certificate	DE000CV4ZUW1	WEREL25.65TL OPENZ	EUR	7,0200	7,1500	7,0200	3510,0000	1	7,1500		7,0800	75	7,2100	75
Certificate	DE000CD61QB1	WEREL28.68TL OPENZ	EUR	3,6950	4,0900	3,6950	1703,3400	2	4,0900	500	4,0300	10	4,1500	175
Certificate	NL0012778484	WEREL29.21BL OPENB	EUR	3,6900	3,6900	3,6900			3,6900		3,6600	1.000	3,7100	1.000
Certificate	DE000CV88GC5	WEREL30.67TL OPENZ	EUR	1,8100	2,1350	1,8000	9035,0000	4	2,1350	5000	2,0700	75	2,2000	75
Certificate	NL0012785208	WEREL31.21BL OPENB	EUR	1,6900	1,6900	1,6900			1,6900		1,6600	500	1,7100	500
Certificate	NL0012681993	WEREL35.99BS OPENB	EUR	3,7200	3,7200	3,7200			3,7200		3,6900	1.000	3,7400	1.000
Certificate	DE000CV4Z2G3	WEREL36.93TS OPENZ	EUR	4,3550	4,3550	4,3550			4,3550		4,2900	75	4,4200	75
Certificate	NL0012682009	WEREL38.95BS OPENB	EUR	6,6800	6,6800	6,6800			6,6800		6,6500	1.000	6,7000	1.000
Certificate	DE000CD62T23	WEREL41.41TS OPENZ	EUR	9,2400	9,2400	8,8400			8,8400		8,7700	75	8,9000	75
Certificate	NL0011921648	WEREL41.92BS OPENB	EUR	9,6500	9,6500	9,6500			9,6500		9,6200	1.000	9,6700	1.000
Certificate	NL0011911094	WESSA 10.3TL OPENB	EUR	8,2300	8,2300	8,2300			8,2300		8,2100	2.000	8,2500	2.000
Certificate	NL0012033013	WESSA 10.8TL OPENB	EUR	7,7700	7,7700	7,7700			7,7700		7,7500	2.000	7,7900	2.000
Certificate	DE000CV87HW3	WESSA 15.1TL OPENZ	EUR	0,5600	0,5900	0,5600	5600,0000	4	0,5900	10000	0,5800	125	0,6000	125
Certificate	NL0011905534	WESSA 8.73TL OPENB	EUR	9,6100	9,6100	9,6100			9,6100		9,5900	2.000	9,6300	2.000
Certificate	NL0011905559	WESSA 9.77TL OPENB	EUR	8,7000	8,7000	8,7000			8,7000		8,6800	2.000	8,7200	2.000
Certificate	DE000CD621M2	WESSA10.13TL OPENZ	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	125	1,8400	125
Certificate	DE000CD635V1	WESSA11.13TL OPENZ	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	125	1,5900	125
Certificate	NL0012037477	WESSA11.31TL OPENB	EUR	7,3200	7,3200	7,3200			7,3200		7,3000	2.000	7,3400	2.000
Certificate	NL0012038061	WESSA11.83TL OPENB	EUR	6,8600	6,8600	6,8600			6,8600		6,8400	2.000	6,8800	2.000
Certificate	DE000CD64276	WESSA12.12TL OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	125	1,3400	125
Certificate	NL0012121396	WESSA12.32TL OPENB	EUR	6,4200	6,4200	6,4200			6,4200		6,4000	2.000	6,4400	2.000
Certificate	NL0012257893	WESSA12.82TL OPENB	EUR	5,9800	5,9800	5,9800			5,9800		5,9600	2.000	6,0000	2.000
Certificate	DE000CE6CG80	WESSA13.11TL OPENZ	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	125	1,1000	125
Certificate	NL0012257901	WESSA13.32TL OPENB	EUR	5,5300	5,5300	5,5300			5,5300		5,5100	2.000	5,5500	2.000
Certificate	NL0012278758	WESSA13.83TL OPENB	EUR	5,0900	5,0900	5,0900			5,0900		5,0700	2.000	5,1100	2.000
Certificate	DE000CE6E374	WESSA14.11TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	125	0,8500	125
Certificate	NL0012492946	WESSA14.34TL OPENB	EUR	4,6300	4,6300	4,6300			4,6300		4,6100	2.000	4,6500	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	NL0012689434	WESSA14.85TL OPENB	EUR	4,1700	4,1700	4,1700			4,1700		4,1500	2,000	4,1900	2,000
Certificate	NL0012784714	WESSA15.35TL OPENB	EUR	3,7300	3,7300	3,7300			3,7300		3,7100	2,000	3,7500	2,000
Certificate	NL0012784722	WESSA15.86TL OPENB	EUR	3,2800	3,2800	3,2800			3,2800		3,2600	2,000	3,3000	2,000
Certificate	DE000CV88LP7	WESSA16.09TL OPENZ	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	125	0,3600	125
Certificate	NL0012786842	WESSA16.34TL OPENB	EUR	2,8500	2,8500	2,8500			2,8500		2,8300	2,000	2,8700	2,000
Certificate	NL0012789143	WESSA16.85TL OPENB	EUR	2,4000	2,4000	2,4000			2,4000		2,3800	2,000	2,4200	2,000
Certificate	NL0012498372	WESSA17.59TS OPENB	EUR	2,7300	2,7300	2,7300			2,7300		2,7100	2,000	2,7500	2,000
Certificate	NL0012512305	WESSA18.59TS OPENB	EUR	3,8700	3,8700	3,8700			3,8700		3,8500	2,000	3,8900	2,000
Certificate	DE000CF6FON4	WESSA18.76TS OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	125	0,3800	125
Certificate	DE000CV87Y82	WESSA20.76TS OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	125	0,8800	125
Certificate	DE000CN6HMS4	WESSA6.535TL OPENZ	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	125	2,7400	125
Certificate	DE000CN6LGP9	WESSA9.116TL OPENZ	EUR	2,0400	2,0900	2,0400	1124,5000	2	2,0900	550	2,0800	125	2,1000	125
Certificate	DE000CD621L4	WESSA9.627TL OPENZ	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	125	1,9700	125
Certificate	DE000CR9QDJ8	WEST 15.53TL OPENZ	EUR	0,9200	0,9700	0,9200			0,9700		0,9700	50,000		
Certificate	DE000CN6HJ26	WFC 39.53TL OPENZ	EUR	1,1800	1,2600	1,1800			1,2600		1,2600	200,000		
Certificate	DE000VL51282	WHEAT LEVOPENV	EUR	2,6800	2,6800	2,6800			2,6800		2,6400	11,500	2,7200	11,500
Certificate	DE000VN61022	WHEAT LEVOPENV	EUR	3,8350	3,8350	3,8350			3,8350		3,8200	32,800	3,8500	32,800
Certificate	DE000VN61016	WHEAT LEVOPENV	EUR	0,0160	0,0160	0,0160			0,0160		0,0120	2,297,200	0,0200	2,297,200
Certificate	DE000VN61008	WHEAT LEVOPENV	EUR	0,4320	0,4320	0,4320			0,4320		0,4280	125,800	0,4360	125,800
Certificate	DE000VN61024	WHEAT SHROPENV	EUR	4,3150	4,3150	4,3150			4,3150		4,3000	38,300	4,3300	38,300
Certificate	DE000VN61040	WHEAT SHROPENV	EUR	0,0105	0,0105	0,0105			0,0105		0,0060	3,000,000	0,0150	2,432,248
Certificate	DE000VL23R53	WHEAT SHROPENV	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	56,100	1,2800	56,100
Certificate	DE000VN61032	WHEAT SHROPENV	EUR	0,6570	0,6570	0,6570			0,6570		0,6540	143,100	0,6600	143,100
Certificate	NL0012543144	WHEAT 3.86TL OPENH	EUR	1,5400	1,5400	1,4300	1540,0000	1	1,4300	1000	1,4200	20,000	1,4400	20,000
Certificate	NL0012543136	WHEAT 3.96TL OPENH	EUR	1,4500	1,4500	1,3500	8700,0000	1	1,3500	6000	1,3400	20,000	1,3600	20,000
Certificate	NL0012543128	WHEAT 4.06TL OPENH	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	20,000	1,2800	20,000
Certificate	NL0012543110	WHEAT 4.16TL OPENH	EUR	1,2100	1,2100	1,1900	1936,0000	1	1,1900	1600	1,1800	20,000	1,2000	20,000
Certificate	NL0012543102	WHEAT 4.26TL OPENH	EUR	1,1900	1,1900	1,1100	119,0000	1	1,1100	100	1,1000	20,000	1,1200	20,000
Certificate	NL0012543094	WHEAT 4.37TL OPENH	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	20,000	1,0400	20,000
Certificate	NL0011053053	WOLTE 22TL OPENH	EUR	26,6100	26,9200	26,6100			26,9200		26,8400	2,000	26,9900	2,000
Certificate	DE000CY16LR8	WOLTE 25TL OPENC	EUR	23,7500	23,7500	23,7500			23,7500		23,6100	200	23,8900	200
Certificate	DE000CY51CV6	WOLTE 30TL OPENC	EUR	18,8000	18,8000	18,8000			18,8000		18,7600	200	18,8300	200
Certificate	DE000CY16LQ0	WOLTE 30TL OPENC	EUR	18,6800	18,6800	18,6800			18,6800		18,5400	200	18,8200	200
Certificate	DE000CY517G9	WOLTE 32TL OPENC	EUR	16,8300	16,8300	16,8300			16,8300		16,7900	200	16,8600	200
Certificate	DE000CY16HV8	WOLTE 32TL OPENC	EUR	16,6500	16,6500	16,6500			16,6500		16,5100	200	16,7900	200
Certificate	DE000CY517H7	WOLTE 34TL OPENC	EUR	14,8800	14,8800	14,8800			14,8800		14,8400	200	14,9100	200
Certificate	DE000CY514Y9	WOLTE 34TL OPENC	EUR	14,1100	14,1100	14,1100			14,1100		13,9700	200	14,2500	200
Certificate	DE000CY51CW4	WOLTE 36TL OPENC	EUR	12,9300	12,9300	12,9300			12,9300		12,8900	200	12,9600	200
Certificate	DE000CY51B13	WOLTE 36TL OPENC	EUR	12,1100	12,1100	12,1100			12,1100		11,9700	200	12,2500	200
Certificate	DE000CY51KK2	WOLTE 38TL OPENC	EUR	10,1300	10,1300	10,1300			10,1300		9,9900	200	10,2700	200
Certificate	DE000CY522T2	WOLTE 38TL OPENC	EUR	11,0400	11,0400	11,0400			11,0400		11,0000	200	11,0700	200
Certificate	NL0012690473	WOLTE 39TL OPENB	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	2,500	10,9700	2,500
Certificate	NL0012774111	WOLTE 40TL OPENB	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	2,500	10,0600	2,500
Certificate	NL0012780399	WOLTE 41TL OPENB	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	2,500	9,0900	2,500
Certificate	NL0012781256	WOLTE 42TL OPENB	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	2,500	8,1600	2,500
Certificate	NL0012649255	WOLTE 44BOC1218Z	EUR	43,9000	43,9000	43,9000			43,9000		43,8300	350	43,9700	350
Certificate	DE000CY51CY0	WOLTE 46TS OPENC	EUR											
Certificate	DE000CY51XJ7	WOLTE 50TS OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,7400	200	2,0200	200
Certificate	DE000CY16LU2	WOLTE 50TS OPENC	EUR											
Certificate	DE000CY522V8	WOLTE 50TS OPENC	EUR	3,1100	3,1100	3,1100			3,1100		3,0700	200	3,1400	200
Certificate	DE000CY52AB0	WOLTE 52TS OPENC	EUR	3,9500	3,9500	3,9500			3,9500		3,8100	200	4,0900	200
Certificate	DE000CY52D07	WOLTE 54TS OPENC	EUR	6,0200	6,0200	6,0200			6,0200		5,8800	200	6,1600	200
Certificate	DE000CE6ETD4	WOLTE 37.7L OPENZ	EUR	5,2600	5,2600	5,2600			5,2600		5,2200	350	5,2900	350
Certificate	NL0010893756	WOLTE 16.9TL OPENB	EUR	31,5100	31,5100	31,5100			31,5100		31,5000	2,500	31,5200	2,500
Certificate	NL0010904512	WOLTE 19.1TL OPENB	EUR	29,5000	29,5000	29,5000			29,5000		29,4900	2,500	29,5100	2,500
Certificate	NL0011995568	WOLTE 28.4TL OPENH	EUR	20,6600	20,9600	20,6600			20,9600		20,8800	2,000	21,0300	2,000
Certificate	NL0011651401	WOLTE 28.6TL OPENB	EUR	20,6500	20,6500	20,6500			20,6500		20,6400	2,500	20,6600	2,500
Certificate	NL0012036784	WOLTE 30.6TL OPENB	EUR	18,7400	18,7400	18,7400			18,7400		18,7300	2,500	18,7500	2,500
Certificate	NL0012055743	WOLTE 33.5TL OPENH	EUR	15,9100	16,2100	15,9100			16,2100		16,1300	2,000	16,2800	2,000
Certificate	NL0012108849	WOLTE 33.8TL OPENB	EUR	15,7800	15,7800	15,7800			15,7800		15,7700	2,500	15,7900	2,500
Certificate	NL0012494132	WOLTE 36.9TL OPENB	EUR	12,9400	12,9400	12,9400			12,9400		12,9300	2,500	12,9500	2,500
Certificate	NL0012523005	WOLTE 37.5TL OPENH	EUR	12,1800	12,4800	12,1800			12,4800		12,4000	2,000	12,5500	2,000
Certificate	NL0012685150	WOLTE 37.9TL OPENB	EUR	11,9600	11,9600	11,9600			11,9600		11,9500	2,500	11,9700	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	47,4400	47,4400	47,4400			47,4400		47,3500	150	47,5200	150
Certificate	NL0012785976	WOLTE 43.1TL OPENB	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	2,500	7,1600	2,500
Certificate	NL0012787675	WOLTE 44.1TL OPENB	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	2,500	6,2400	2,500
Certificate	NL0012789150	WOLTE 45.1TL OPENB	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	2,500	5,3200	2,500
Certificate	NL0012649263	WOLTE 45.5BOC0619Z	EUR	44,8100	44,8100	44,8100			44,8100		44,7400	350	44,8800	350
Certificate	NL0012695928	WOLTE 47.5TS OPENB	EUR											
Certificate	NL0012787758	WOLTE 49.5TS OPENB	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	2,500	6,3700	2,500
Certificate	NL0012793384	WOLTE 51.5TS OPENB	EUR	8,4800	8,4800	8,4800			8,4800		8,4700	2,500	8,4900	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	NL0011053046	WOLTE24.11TL OPENH	EUR	24,6500	24,9600	24,6500			24,9600		24,8800	2,000	25,0300	2,000
Certificate	DE000CNGF602	WOLTE28.06TL OPENZ	EUR	9,5500	9,7300	9,5500			9,7300		9,6900	350	9,7600	350
Certificate	NL0011739164	WOLTE29.43TL OPENH	EUR	19,7000	20,0000	19,7000			20,0000		19,9200	2,000	20,0700	2,000
Certificate	DE000CNGK537	WOLTE30.53TL OPENZ	EUR	8,3200	8,5000	8,3200			8,5000		8,4600	350	8,5300	350
Certificate	NL0012049191	WOLTE31.48TL OPENH	EUR	17,7900	18,0900	17,7900			18,0900		18,0100	2,000	18,1600	2,000
Certificate	DE000CE6BEP6	WOLTE33.51TL OPENZ	EUR	6,8300	7,0100	6,8300			7,0100		6,9700	350	7,0400	350
Certificate	NL0012435937	WOLTE34.52TL OPENH	EUR	14,9500	15,2600	14,9500			15,2600		15,1800	2,000	15,3300	2,000
Certificate	NL0012109870	WOLTE35.03BL OPENB	EUR	12,5000	12,5000	12,5000			12,5000		12,4800	2,500	12,5200	2,500
Certificate	NL0012684575	WOLTE36.06BL OPENB	EUR	11,4700	11,4700	11,4700			11,4700		11,4500	2,500	11,4900	2,500
Certificate	NL0012516256	WOLTE36.52TL OPENH	EUR	13,0800	13,3900	13,0800			13,3900		13,3100	2,000	13,4600	2,000
Certificate	NL0012683767	WOLTE37.07BL OPENB	EUR	10,4600	10,4600	10,4600			10,4600		10,4400	2,500	10,4800	2,500
Certificate	NL0012498638	WOLTE38.08BL OPENB	EUR	9,4500	9,4500	9,4500			9,4500		9,4300	2,500	9,4700	2,500
Certificate	NL0012525224	WOLTE38.54TL OPENH	EUR	11,2100	11,5200	11,2100			11,5200		11,4400	2,000	11,5900	2,000
Certificate	NL0012690416	WOLTE39.09BL OPENB	EUR	8,4400	8,4400	8,4400			8,4400		8,4200	2,500	8,4600	2,500
Certificate	NL0012582258	WOLTE39.48TL OPENH	EUR	10,3200	10,6400	10,3200			10,6400		10,5600	2,000	10,7100	2,000
Certificate	NL0012773766	WOLTE40.09BL OPENB	EUR	7,4400	7,4400	7,4400			7,4400		7,4200	2,500	7,4600	2,500
Certificate	NL0012595607	WOLTE40.52TL OPENH	EUR	9,3500	9,6700	9,3500			9,6700		9,5900	2,000	9,7400	2,000
Certificate	DE000CV88AQ8	WOLTE40.98TL OPENZ	EUR	3,2750	3,2750	3,2750			3,2750		3,2400	350	3,3100	350
Certificate	NL0012780126	WOLTE41.09BL OPENB	EUR	6,4400	6,4400	6,4400			6,4400		6,4200	2,500	6,4600	2,500
Certificate	NL0012780951	WOLTE42.09BL OPENB	EUR	5,4400	5,4400	5,4400			5,4400		5,4200	2,500	5,4600	2,500
Certificate	NL0012606800	WOLTE42.47TL OPENH	EUR	7,5600	7,8600	7,5600			7,8600		7,7800	2,000	7,9300	2,000
Certificate	NL0012785497	WOLTE43.08BL OPENB	EUR	4,4500	4,4500	4,4500			4,4500		4,4300	2,500	4,4700	2,500
Certificate	NL0012787360	WOLTE44.08BL OPENB	EUR	3,4500	3,4500	3,4500			3,4500		3,4300	2,500	3,4700	2,500
Certificate	NL0012614259	WOLTE44.38TL OPENH	EUR	5,7700	6,0700	5,7700			6,0700		5,9900	2,000	6,1400	2,000
Certificate	NL0012789531	WOLTE45.07BL OPENB	EUR	2,4600	2,4600	2,4600			2,4600		2,4400	2,500	2,4800	2,500
Certificate	NL0012793160	WOLTE46.07BL OPENB	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	2,500	1,4800	2,500
Certificate	NL0012865083	WOLTE46.38TL OPENH	EUR	3,9600	4,2600	3,9600			4,2600		4,1800	2,000	4,3300	2,000
Certificate	NL0012507354	WOLTE47.07BS OPENB	EUR											
Certificate	NL0012849483	WOLTE47.38TS OPENH	EUR											
Certificate	NL0012544001	WOLTE48.67TS OPENH	EUR	5,6500	5,6500	5,2800			5,2800		5,2000	2,000	5,3500	2,000
Certificate	NL0012780969	WOLTE49.06BS OPENB	EUR	2,1900	2,1900	2,1900			2,1900		2,1700	2,500	2,2100	2,500
Certificate	NL0012525810	WOLTE50.46TS OPENH	EUR	7,5900	7,5900	7,2200			7,2200		7,1400	2,000	7,2900	2,000
Certificate	NL0012786701	WOLTES1.06BS OPENB	EUR	4,1900	4,1900	4,1900			4,1900		4,1700	2,500	4,2100	2,500
Certificate	NL0012865075	WOLTES2.38TS OPENH	EUR	9,7400	9,7400	9,3800			9,3800		9,3000	2,000	9,4500	2,000
Certificate	NL0012793228	WOLTES3.06BS OPENB	EUR	6,1900	6,1900	6,1900			6,1900		6,1700	2,500	6,2100	2,500
Certificate	NL0012614242	WOLTES4.38TS OPENH	EUR	11,7900	11,7900	11,4400			11,4400		11,3600	2,000	11,5100	2,000
Certificate	NL0012542104	WOLTES4.57TS OPENH	EUR	12,0100	12,0100	11,6500			11,6500		11,5700	2,000	11,7200	2,000
Certificate	NL0012852354	WOLTE60.38TS OPENH	EUR	18,3200	18,3200	17,9500			17,9500		17,8700	2,000	18,0200	2,000
Certificate	DE000CNGVC6C	WPM 10.25TL OPENZ	EUR	10,1500	10,3600	10,1500			10,3600		10,3500	6,000	10,3600	6,000
Certificate	DE000CNGJC13	WPM 12.93TL OPENZ	EUR	7,9200	8,1500	7,9200			8,1500		8,1400	6,000	8,1500	6,000
Certificate	DE000CNGJMB1	WPM 14.53TL OPENZ	EUR	6,5800	6,8200	6,5800			6,8200		6,8100	6,000	6,8200	6,000
Certificate	DE000CNGKF66	WPM 16.14TL OPENZ	EUR	5,2500	5,5000	5,1600	774,0000	1	5,5000	150	5,4900	6,000	5,5000	6,000
Certificate	DE000CV88MB5	XFAB 7.7TL OPENZ	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	600	0,3700	600
Certificate	DE000CE6EGU5	XFAB 5.39TL OPENZ	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	600	0,8100	600
Certificate	DE000CE6EGV3	XFAB 6.03TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	600	0,6800	600
Certificate	DE000CE6EGW1	XFAB 6.56TL OPENZ	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	600	0,5800	600
Certificate	DE000CE6EGX9	XFAB 7.19TL OPENZ	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	600	0,4600	600
Certificate	DE000CV88MC3	XFAB 8.23TL OPENZ	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	600	0,2700	600
Certificate	DE000CNGKP07	YAND 15.83TL OPENZ	EUR	2,9050	2,9750	2,9050			2,9750		2,9700	30,000	2,9800	30,000
Certificate	DE000CE6CL34	YAND 25.23TL OPENZ	EUR	1,3550	1,3550	1,3550			1,3550		1,3500	30,000	1,3600	30,000
Certificate	DE000CE6DY38	YAND 27.76TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9200	30,000	0,9300	30,000
Certificate	DE000CE6EDU2	YAND 29.78TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5800	30,000	0,5900	30,000
Certificate	DE000CV88E51	YAND 31.77TL OPENZ	EUR	0,2650	0,2650	0,2650			0,2650		0,2600	30,000	0,2700	30,000
Certificate	DE000CV88AS4	YAND 39.89TS OPENZ	EUR	1,1950	1,1950	1,1950			1,1950		1,1900	30,000	1,2000	30,000
Certificate	DE000CV42QC1	YAND 44.89TS OPENZ	EUR	2,0550	2,0550	2,0550			2,0550		2,0500	30,000	2,0600	30,000
Certificate	DE000CV87HD3	YAND 49.92TS OPENZ	EUR	2,9150	2,9150	2,9150			2,9150		2,9100	30,000	2,9200	30,000
Certificate	DE000CV87WQ4	YAND 54.93TS OPENZ	EUR	3,7750	3,7750	3,7750			3,7750		3,7700	30,000	3,7800	30,000
Certificate	DE000CR9SOK4	YAND 9.564TL OPENZ	EUR	3,9950	4,0450	3,9950			4,0450		4,0400	30,000	4,0500	30,000
Certificate	DE000CD61959	YAR 224.8TL OPENZ	EUR	1,2200	1,2800	1,2200			1,2800		1,2700	7,500	1,2900	7,500
Certificate	DE000CNGHTG9	YAR 255.6TL OPENZ	EUR	0,9000	0,9600	0,9000			0,9600		0,9500	7,500	0,9700	7,500
Certificate	DE000CE6DY20	YAR 305.8TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	7,500	0,4500	7,500
Certificate	NL0010046108	YUM B 57TL OPENB	EUR	6,0200	6,0200	6,0200			6,0200		6,0200	20,000		
Certificate	NL0010046116	YUM B 54.2TL OPENB	EUR	6,2400	6,2400	6,2400			6,2400		6,2400	20,000		
Certificate	DE0005715155	Z KOREA CT OPENN	EUR	246,9800	246,9800	246,9800			246,9800					
Certificate	DE000CNGJFA7	ZALG 21.43TL OPENZ	EUR	24,0800	24,5100	24,0800			24,5100		24,4200	300	24,6000	300
Certificate	DE000CD629Q6	ZALG 27.63TL OPENZ	EUR	18,1200	18,5500	18,1200			18,5500		18,4600	300	18,6400	300
Certificate	DE000CD62CY1	ZALG 31.76TL OPENZ	EUR	14,1400	14,5700	14,1400			14,5700		14,4800	300	14,6600	300
Certificate	DE000CE6C2K9	ZALG 36.42TL OPENZ	EUR	10,1000	10,1000	10,1000			10,1000		10,0100	300	10,1900	300
Certificate	DE000CV87VK9	ZALG 41.61TL OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	1,500	1,0400	1,500
Certificate	NL0000455848	ZILVER CT OPENN	EUR	14,1100	14,1100	14,1100			14,1100		14,1100	25,000		
Certificate	DE000CR9SS46	ZURIC163.7TL OPENZ	EUR	1,1650	1,1650	1,1550			1,1550		1,1500	45,000	1,1600	45,000
Certificate	DE000CN6LEI4	ZURIC187.6TL OPENZ	EUR	0,9650	0,9650	0,9450			0,9450		0,9400	45,000	0,9500	45,000

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	DE000CD62L21	ZURIC213.3TL OPENZ	EUR	0,7350	0,7350	0,7250			0,7250		0,7200	45.000	0,7300	45.000
Certificate	DE000CE6D3W1	ZURIC254.9TL OPENZ	EUR	0,3650	0,3650	0,3650			0,3650		0,3600	45.000	0,3700	45.000
Government bond	NL0000006286	LEDGER2.5%29JUL49	NLG	221,0200	221,0200	221,0200	26477,7400	2	221,0200	26400				
Government bond	NL00000002707	LEDGER3.5%29DEC49	NLG											
Government bond	NL00000004802	LEDGER3%29SEP49	NLG											
Government bond	NL0010071189	NED 2.5%15JAN33	EUR											
Government bond	NL0009712470	NEDER 3.25%15JUL21	EUR											
Government bond	NL0009348242	NEDER 3.5% 15JUL20	EUR	108,7600	108,7600	108,7600	108760,0000	1	108,7600	100000				
Government bond	NL0009086115	NEDER 4%15JUL19	EUR											
Government bond	NL0000102275	NEDER3.75%15JAN23	EUR											
Government bond	NL0000102234	NEDER4%15JAN37	EUR											
Government bond	NL0006227316	NEDER4%15JUL18	EUR	100,6800	100,6800	100,6800	100680,0000	1	100,6800	100000				
Government bond	NL0000102317	NEDER5.5%15JAN28	EUR	148,3600	148,3600	148,0000	15897,4800	3	148,2200	10727				
Government bond	NL0000102077	NEDER7.5%15JAN23	EUR											
Government bond	NL0011220108	NEDERL 25%15JUL25	EUR											
Government bond	NL0011896857	NEDERL0%15JAN2022	EUR											
Government bond	NL0011819040	NEDERLAND0.5%JUL26	EUR	101,3600	101,3600	101,3600	253400,0000	1	101,3600	250000				
Government bond	NL0010881827	NL 0.25%15JAN20	EUR											
Government bond	NL0012171458	NL 0.75% 15JUL27	EUR											
Government bond	NL0012818504	NL 0.75% 15JUL28	EUR											
Government bond	NL0012650469	NL 0% 15JAN24	EUR											
Government bond	NL0010514246	NL 1.25%15JAN2019	EUR											
Government bond	NL0010418810	NL 1.75%15JUL23	EUR											
Government bond	NL0010060257	NL 2.25%15JUL22	EUR											
Government bond	NL0010721999	NL 2.75%15JAN47	EUR											
Government bond	NL0010733424	NL 2%15JUL2024	EUR											
Government bond	NL0009446418	NL 3.75% 15JAN42	EUR											
Government bond	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											
Government bond	NL0012869309	NL DTC 31OCT18	EUR											
Government bond	NL0011613849	NL STRIP 15JAN19	EUR											
Government bond	NL0011613435	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	NL0011613906	NL STRIP 15JAN22	EUR											
Government bond	NL0011613492	NL STRIP 15JAN22	EUR											
Government bond	NL0011613922	NL STRIP 15JAN23	EUR											
Government bond	NL0011613518	NL STRIP 15JAN23	EUR											
Government bond	NL0011613534	NL STRIP 15JAN24	EUR											
Government bond	NL0011613930	NL STRIP 15JAN24	EUR											
Government bond	NL0011613559	NL STRIP 15JAN25	EUR											
Government bond	NL0011613948	NL STRIP 15JAN25	EUR											
Government bond	NL0011613955	NL STRIP 15JAN26	EUR											
Government bond	NL0011613575	NL STRIP 15JAN26	EUR											
Government bond	NL0011613583	NL STRIP 15JAN27	EUR											
Government bond	NL0011613963	NL STRIP 15JAN27	EUR											
Government bond	NL0011613591	NL STRIP 15JAN28	EUR											
Government bond	NL0011613971	NL STRIP 15JAN28	EUR											
Government bond	NL0011613989	NL STRIP 15JAN29	EUR											
Government bond	NL0011613609	NL STRIP 15JAN29	EUR											
Government bond	NL0011613617	NL STRIP 15JAN30	EUR											
Government bond	NL0011613997	NL STRIP 15JAN30	EUR											
Government bond	NL0011613625	NL STRIP 15JAN31	EUR											
Government bond	NL0011614003	NL STRIP 15JAN31	EUR											
Government bond	NL0011613633	NL STRIP 15JAN32	EUR											
Government bond	NL0011614011	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	NL0011613666	NL STRIP 15JAN35	EUR											
Government bond	NL0011614045	NL STRIP 15JAN35	EUR											
Government bond	NL0011614052	NL STRIP 15JAN36	EUR											
Government bond	NL0011613674	NL STRIP 15JAN36	EUR											
Government bond	NL0011613682	NL STRIP 15JAN37	EUR											
Government bond	NL0011614060	NL STRIP 15JAN37	EUR											
Government bond	NL0011614078	NL STRIP 15JAN38	EUR											
Government bond	NL0011613690	NL STRIP 15JAN38	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	NL0011613708	NL STRIP 15JAN39	EUR											
Government bond	NL0011614086	NL STRIP 15JAN39	EUR											
Government bond	NL0011613716	NL STRIP 15JAN40	EUR											
Government bond	NL0011614094	NL STRIP 15JAN40	EUR											
Government bond	NL0011613724	NL STRIP 15JAN41	EUR											
Government bond	NL0011614102	NL STRIP 15JAN41	EUR											
Government bond	NL0011613732	NL STRIP 15JAN42	EUR											
Government bond	NL0011614110	NL STRIP 15JAN42	EUR											
Government bond	NL0011613740	NL STRIP 15JAN43	EUR											
Government bond	NL0011613757	NL STRIP 15JAN44	EUR											
Government bond	NL0011613765	NL STRIP 15JAN45	EUR											
Government bond	NL0011613773	NL STRIP 15JAN46	EUR											
Government bond	NL0011613781	NL STRIP 15JAN47	EUR											
Government bond	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 ZC15JAN23	EUR											
Government bond	NL0000103455	NLH50M ZC15JAN28	EUR											
Government bond	NL0010107975	NLH50M ZC15JAN33	EUR											
Government bond	NL0000102788	NLH50M ZC15JAN37	EUR											
Government bond	NL0009446608	NLH50M ZC15JAN42	EUR											
Government bond	NL0006227324	NLH50M ZC15JUL18	EUR											
Government bond	NL0009086206	NLH50M ZC15JUL19	EUR											
Government bond	NL0009363753	NLH50M ZC15JUL20	EUR											
Government bond	NL0009712496	NLH50M ZC15JUL21	EUR											
Government bond	NL0010060265	NLH50M ZC15JUL22	EUR											
Government bond	NL0000103265	NLRENT ZC15JAN19	EUR											
Government bond	NL0000103273	NLRENT ZC15JAN20	EUR											
Government bond	NL0000103281	NLRENT ZC15JAN21	EUR											
Government bond	NL0000103299	NLRENT ZC15JAN22	EUR											
Government bond	NL0000103307	NLRENT ZC15JAN23	EUR											
Government bond	NL0000103315	NLRENT ZC15JAN24	EUR											
Government bond	NL0000103323	NLRENT ZC15JAN25	EUR											
Government bond	NL0000103331	NLRENT ZC15JAN26	EUR											
Government bond	NL0000103349	NLRENT ZC15JAN27	EUR											
Government bond	NL0000103364	NLRENT ZC15JAN28	EUR											
Government bond	NL0000003515	NLRENT ZC15JAN29	EUR											
Government bond	NL0000003523	NLRENT ZC15JAN30	EUR											
Government bond	NL0000003531	NLRENT ZC15JAN31	EUR											
Government bond	NL0000003549	NLRENT ZC15JAN32	EUR											
Government bond	NL0000003556	NLRENT ZC15JAN33	EUR											
Government bond	NL0000003564	NLRENT ZC15JAN34	EUR											
Government bond	NL0000003572	NLRENT ZC15JAN35	EUR											
Government bond	NL0000003580	NLRENT ZC15JAN36	EUR											
Government bond	NL0009446616	NLRENT ZC15JAN38	EUR											
Government bond	NL0009446624	NLRENT ZC15JAN39	EUR											
Government bond	NL0009446632	NLRENT ZC15JAN40	EUR											
Government bond	NL0009446640	NLRENT ZC15JAN41	EUR											
Government bond	NL0009446657	NLRENT ZC15JAN42	EUR											
Government bond	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	NLRENTZC15JAN37	EUR											
Government bond	GB0088KP6M44	UKT1.250JUL18	GBP											
Government bond	GB008DVF0150	UKT1.750JUL19	GBP											
Government bond	GB0087L9SL19	UKT1.750SEP22	GBP											
Government bond	GB008N65R198	UKT2.000JUL20	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	GB008THH2R79	UKT2.000SEP25	GBP											
Government bond	GB0087Z53650	UKT2.250SEP23	GBP											
Government bond	GB008HBFH458	UKT2.750SEP24	GBP											
Government bond	GB008B84Z9V04	UKT3.250JAN44	GBP											
Government bond	GB008BN65R313	UKT3.500JAN45	GBP											
Government bond	GB008BJNQY21	UKT3.500JUL68	GBP											
Government bond	GB0086RNH572	UKT3.750JUL52	GBP											
Government bond	GB0084YRFP41	UKT3.750SEP19	GBP											
Government bond	GB008582IV65	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	GB00806VGN05	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	GB0083YIJG82	UKT10.125MAR29	GBP											
Government bond	GB0087RNOG65	UKT10.125MAR44	GBP											
Government bond	GB008P9DLZ64	UKT10.125MAR58	GBP											
Government bond	GB008DX8CX86	UKT10.125MAR68	GBP											
Government bond	GB008BDR7T29	UKT10.125NOV19	GBP											
Government bond	GB00873ZYW09	UKT10.250MAR52	GBP											
Government bond	GB0084PTCY75	UKT10.375MAR62	GBP											
Government bond	GB008421JZ66	UKT10.500MAR50	GBP											
Government bond	GB0083LZBF68	UKT10.625MAR40	GBP											
Government bond	GB0083MYD345	UKT10.625NOV42	GBP											
Government bond	GB00846CGH68	UKT10.750MAR34	GBP											
Government bond	GB00824FFM16	UKT10.750NOV47	GBP											
Government bond	GB0081L6W962	UKT11.125NOV37	GBP											
Government bond	GB008128DH60	UKT11.250NOV27	GBP											
Government bond	GB0083D4VD98	UKT11.250NOV32	GBP											
Government bond	GB0080CNH209	UKT11.250NOV55	GBP											
Government bond	GB008125HQ14	UKT11.875NOV22	GBP											
Government bond	GB0031790826	UKT12.000JAN35	GBP											
Government bond	GB0009081828	UKT12.500APR20	GBP											
Government bond	GB0008983024	UKT12.500JUL24	GBP											
Government bond	GB0008932666	UKT14.125JUL30	GBP											
Investment fund	NL0012235840	AB EUROP EQUITY	EUR	15,8300	15,8300	15,8300	15,8300	1	15,8300		1			
Investment fund	NL0010579074	ACTIAM D eur aand	EUR	21,9900	21,9900	21,9900	21,9900	1	21,9900		1			
Investment fund	NL0010579090	ACTIAM D eur obl	EUR	18,7800	18,7800	18,7800	8958,0600	2	18,7800		477			
Investment fund	NL0010579157	ACTIAM D mix def	EUR	24,3400	24,3400	24,3400	24,3400	1	24,3400		1			
Investment fund	NL0010579165	ACTIAM D mix neut	EUR	23,3500	23,3500	23,3500	723,8500	2	23,3500		31			
Investment fund	NL0010579173	ACTIAM D mix off	EUR	19,0100	19,0100	19,0100	1026,5400	3	19,0100		54			
Investment fund	NL0010579124	ACTIAM D Wrld aand	EUR	32,5400	32,5400	32,5400	73507,8600	2	32,5400		2259			
Investment fund	NL0010579132	ACTIAM eur vastg	EUR	31,2200	31,2200	31,2200	3122,0000	3	31,2200		100			
Investment fund	NL0011309315	ACTIAM VIA EUROPA	EUR	29,2400	29,2400	29,2400	76111,7200	7	29,2400		2603			
Investment fund	NL0011309323	ACTIAM VIA N-AMER	EUR	33,5500	33,5500	33,5500	287926,1000	9	33,5500		8582			
Investment fund	NL0011872635	ACTIAM VIA OPK LAN	EUR	27,4600	27,4600	27,4600	494,2800	3	27,4600		18			
Investment fund	NL0011309331	ACTIAM VIA PACIFIC	EUR	31,2800	31,2800	31,2800	113296,1600	6	31,2800		3622			
Investment fund	NL0011309349	ACTIAM VIA WERELD	EUR	31,8600	31,8600	31,8600	2076825,9600	18	31,8600		65186			
Investment fund	NL0009388743	ADD VALUE FUND	EUR	57,5800	57,5800	57,5800	57061,7800	8	57,5800		991			
Investment fund	NL0010510822	AFRIKA FONDS-G	EUR	104,4000	104,4000	104,4000	10335,6000	3	104,4000		99			
Investment fund	NL0000685576	AGHY FUND	EUR											
Investment fund	NL0000286896	ALLIANZ AMR EQ 1	EUR	27,8800	27,8800	27,8800	44329,2000	2	27,8800		1590			
Investment fund	NL0000286979	ALLIANZ ERP EQ 11	EUR	78,5900	78,5900	78,5900	48882,9800	3	78,5900		622			
Investment fund	NL0000286904	ALLIANZ EUR OBL 2	EUR	72,5100	72,5100	72,5100	40388,0700	2	72,5100		557			
Investment fund	NL0000286938	ALLIANZ PAF EQ 5	EUR	97,9800	97,9800	97,9800	97,9800	1	97,9800		1			
Investment fund	NL0000286912	ALLIANZ SELECT 3	EUR	107,6200	107,6200	107,6200	538,1000	2	107,6200		5			

Instrument Type	Exchange Instrument ID	Instrument 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	NL0009497965	ALLIANZ WRLD EQ 10	EUR	56,7800	56,7800	56,7800	56,7800	1	56,7800		1			
Investment fund	NL0006311706	Arcona Property Fd	EUR	7,0100	7,3500	7,0100	16720,3400	4	7,3500	2384	7,3000	125	7,3500	419
Investment fund	IE00BDH2LR26	ASIAN CAP HOLD A	USD								157,5700	500	163,0000	500
Investment fund	IE00BDH2LS33	ASIAN CAP HOLD B	EUR								108,2200	500	112,5500	1.000
Investment fund	NL0011896774	ASN DM DEFENSIEF	EUR	52,3900	52,3900	52,3900	16188,5100	1	52,3900	309				
Investment fund	NL0011896782	ASN DM NEUTRAAL	EUR	53,7200	53,7200	53,7200	193553,1600	1	53,7200	3603				
Investment fund	NL0011896790	ASN DM OFFENSIEF	EUR	55,7100	55,7100	55,7100	255708,9000	1	55,7100	4590				
Investment fund	NL0011896808	ASN DM ZEER OFF	EUR	57,2400	57,2400	57,2400	198622,8000	1	57,2400	3470				
Investment fund	NL0011896766	ASN DM ZEERDEF	EUR	51,2100	51,2100	51,2100	13929,1200	1	51,2100	272				
Investment fund	NL0000441301	ASN DZ AANDELEN	EUR	115,4600	115,4600	115,4600	627294,1800	20	115,4600	5433				
Investment fund	NL0000280089	ASN DZ MIXFONDS	EUR	90,2500	90,2500	90,2500	115971,2500	4	90,2500	1285				
Investment fund	NL0000441244	ASN DZ OBLIGATIE	EUR	28,8100	28,8100	28,8100	206625,3200	9	28,8100	7172				
Investment fund	NL0000290518	ASN DZ SMAL/MIDCAP	EUR	41,1400	41,1400	41,1400	33487,9600	9	41,1400	814				
Investment fund	NL0012314660	ASN Groenfond	EUR	26,0800	26,0800	26,0800	35860,0000	3	26,0800	1375				
Investment fund	NL0000280501	ASN MILIEU&WATER 2	EUR	33,5400	33,5400	33,5400	680627,2200	19	33,5400	20293				
Investment fund	NL0012314652	ASN Novifonds	EUR	55,6500	55,6500	55,6500	241187,1000	9	55,6500	4334				
Investment fund	NL0006294142	BNP AEX INDEX FD	EUR	574,9100	574,9100	574,9100	719787,3200	7	574,9100	1252				
Investment fund	NL0006294175	BNP AS PAC HI INC	EUR	57,3300	57,3300	57,3300	250188,1200	6	57,3300	4364				
Investment fund	NL0012727432	BNP ESGNL	EUR	146,0500	146,0500	146,0500	151015,7000	5	146,0500	1034				
Investment fund	NL0006294167	BNP GL HIGH IN EQ	EUR	58,1400	58,1400	58,1400	104884,5600	4	58,1400	1804				
Investment fund	NL0006294092	BNP GL PROP SEC FD	EUR	61,1400	61,1400	61,1400	5747,1600	5	61,1400	94				
Investment fund	NL0006294159	BNP HIGH INC PR FD	EUR	31,1400	31,1400	31,1400	183352,3200	5	31,1400	5888				
Investment fund	NL0006294035	BNP OBAM	EUR	77,0200	77,0200	77,0200	508332,0000	17	77,0200	6600				
Investment fund	NL0010949343	BNP PRM GLB DIV FD	EUR	26,3900	26,3900	26,3900	6993,3500	3	26,3900	265				
Investment fund	NL0006294118	BNP PRO SEC FD EUR	EUR	69,1500	69,1500	69,1500	7606,5000	3	69,1500	110				
Investment fund	NL0010511002	DD Equity Fund	EUR	156,6100	156,6100	156,6100	156,6100	1	156,6100	1				
Investment fund	NL0009445915	DD PROPERTY FUND A	EUR	34,8300	34,8300	34,8300	34,8300	1	34,8300	1				
Investment fund	NL0010949350	DD PROPERTY FUND B	EUR	35,3500	35,3500	35,3500	35,3500	1	35,3500	1				
Investment fund	NL0000442010	DELTA LLOYD DOLLAR	EUR	10,5400	10,5400	10,5400	69595,6200	5	10,5400	6603				
Investment fund	NL0000286482	DELTA LLOYD EU CR	EUR	12,7600	12,7600	12,7600	287048,9600	5	12,7600	22496				
Investment fund	NL0006056509	DELTA LLOYD EUR DF	EUR	42,7000	42,7000	42,7000	245140,7000	11	42,7000	5741				
Investment fund	NL0000286318	DELTA LLOYD INVEST	EUR	9,9800	9,9800	9,9800	69400,9200	4	9,9800	6954				
Investment fund	NL0000442077	DELTA LLOYD MIX FD	EUR	12,6700	12,6700	12,6700	380,1000	1	12,6700	30				
Investment fund	NL0000442101	DELTA LLOYD RENTE	EUR	14,7700	14,7700	14,7700	82106,4300	6	14,7700	5559				
Investment fund	NL0000292746	DELTA LLOYD SLD FD	EUR	11,5300	11,5300	11,5300	24086,1700	7	11,5300	2089				
Investment fund	NL0010489332	DL CORP BOND A	EUR											
Investment fund	NL0012125736	DL ESG FUND A	EUR	21,3600	21,3600	21,3600	5510,8800	2	21,3600	258				
Investment fund	NL0010733978	DL MULTI ASSETS CO	EUR	12,8400	12,8400	12,8400	22739,6400	2	12,8400	1771				
Investment fund	NL0010489373	DL SOV XLT A	EUR											
Investment fund	NL0012838973	EUR ASSETS TRUST	EUR	1,4000	1,4000	1,4000	1,4000	1	1,4000	1	1,3000	10.000	1,4700	3.500
Investment fund	IE00BN576201	EUR CAP HOLD CI B	EUR	280,9600	280,9600	280,9500	70238,1400	2	280,9500	250	280,9500	1.040	281,0000	213
Investment fund	NL0010556775	HH CV FUND	EUR	41,3900	41,3900	41,3900	28103,8100	1	41,3900	679				
Investment fund	NL0010514196	HH EM Fund	EUR	91,9400	91,9400	91,9400	3953,4200	1	91,9400	43				
Investment fund	NL0009864495	HH EUR VALUE FUND	EUR	39,8500	39,8500	39,8500	21837,8000	1	39,8500	548				
Investment fund	NL0012061253	HH GLOBAL FUND	EUR	30,6100	30,6100	30,6100	4683,3300	1	30,6100	153				
Investment fund	NL0009864479	HH INCOME FUND	EUR	20,9300	20,9300	20,9300	165974,9000	2	20,9300	7930				
Investment fund	NL0010514204	HH Obligatie Fund	EUR	35,4100	35,4100	35,4100	11826,9400	2	35,4100	334				
Investment fund	NL0009864487	HH PHOENIX FUND	EUR	36,7800	36,7800	36,7800	113834,1000	5	36,7800	3095				
Investment fund	NL0010514212	HH RE Value Fund	EUR	51,6000	51,6000	51,6000	29308,8000	2	51,6000	568				
Investment fund	NL0009864461	HH VALUE FUND	EUR	32,4100	32,4100	32,4100	130677,1200	2	32,4100	4032				
Investment fund	NL0000464154	HIMALAYAN FUND NV	USD											
Investment fund	NL0010510814	HOLLANDS BEZIT-G	EUR	69,2500	69,2500	69,2500	36910,2500	4	69,2500	533				
Investment fund	NL0000285609	IDB EQTY INCOME	EUR	52,4600	52,4600	52,4600	166245,7400	7	52,4600	3169				
Investment fund	NL0010986428	IDB EUR MID CAP	EUR	65,2400	65,2400	65,2400	88661,1600	4	65,2400	1359				
Investment fund	NL0011896972	IDB FIS	EUR											
Investment fund	NL0000285591	IDB REALEST EQT FD	EUR											
Investment fund	NL0009693258	INTEREFF AL BRAZIL	EUR								0,2400	300.000	0,2500	303.000
Investment fund	NL0000290427	INTEREFF AL CHINA	EUR	1,7400	1,7400	1,7300	70967,1200	5	1,7400	40788		200.000	1,7500	200.000
Investment fund	NL0000817161	INTEREFF AL INDIA	EUR	0,8500	0,8500	0,8500	1445,0000	1	0,8500	1700	0,8500	1.008.300	0,8600	1.029.000
Investment fund	NL0006477440	INTEREFF AL JAPAN	EUR	1,1900	1,1900	1,1900	3421,2500	2	1,1900	2875	1,1900	497.125	1,2000	500.000
Investment fund	NL0000293348	KE EUR HGHDV FD N	EUR	7,1100	7,1100	7,1100	72692,6400	9	7,1100	10224				
Investment fund	NL0009296649	KEMPEN EURO PROP	EUR	16,9900	16,9900	16,9900	66617,7900	7	16,9900	3921				
Investment fund	NL0006089229	KEMPEN GBL Hdiv N	EUR	32,0100	32,0100	32,0100	257936,5800	10	32,0100	8058				
Investment fund	NL0000289627	KEMPEN ORANGE FD	EUR	92,7400	92,7400	92,7400	414084,1000	16	92,7400	4465				
Investment fund	NL0000440675	KEMPEN ORANJE PART	EUR											
Investment fund	NL0010610309	KEMPEN PROFIEL 0	EUR											
Investment fund	NL0000290468	KEMPEN PROFIEL 2	EUR	33,9200	33,9200	33,9200	184423,0400	4	33,9200	5437				
Investment fund	NL0000290476	KEMPEN PROFIEL 3	EUR	35,1800	35,1800	35,1800	10096,6600	1	35,1800	287				
Investment fund	NL0000290484	KEMPEN PROFIEL 4	EUR	35,6800	35,6800	35,6800	64188,3200	2	35,6800	1799				
Investment fund	NL0000290492	KEMPEN PROFIEL 5	EUR	36,4700	36,4700	36,4700	42086,3800	3	36,4700	1154				
Investment fund	NL0010558854	KEMPEN SUSTAINABLE	EUR	70,1600	70,1600	70,1600	9611,9200	2	70,1600	137				
Investment fund	NL0012512958	KESVC	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Investment fund	NL0011821210	KGPIFNV	EUR	36,7100	36,7100	36,7100	286631,6800	5	36,7100	7808				
Investment fund	NL0012044739	KGPFN	EUR											
Investment fund	IE00BN575V26	LCH Class A	USD											
Investment fund	IE00BN575W33	LCH Class B	EUR								290,5800	5.000	297,0800	2.000
Investment fund	NL0009692839	LEGENDS FUND	EUR	97,4800	97,4800	97,4800	97,4800	1	97,4800	1	205,9100	2.000	210,0000	100
Investment fund	NL0009756394	LSP LIFE SCIENCES	EUR	254,0600	254,0600	254,0600	74947,7000	8	254,0600	295				
Investment fund	NL0010228730	NBZ	EUR								5,0000	100	5,0000	2.000
Investment fund	NL0000289882	NN BASIC MAT FD	EUR	62,7500	62,7500	62,7500	70531,0000	5	62,7500	1124				
Investment fund	NL0000289767	NN DAILY C GDS FD	EUR	80,9100	80,9100	80,9100	46927,8000	6	80,9100	580				
Investment fund	NL0000287993	NN DUTCH FD	EUR	71,2000	71,2000	71,2000	168103,2000	5	71,2000	2361				
Investment fund	NL0006311789	NN DUURZAAM AAN FD	EUR	34,3800	34,3800	34,3800	67934,8800	4	34,3800	1976				
Investment fund	NL0000293173	NN DYN MIX FD IV	EUR	33,8100	33,8100	33,8100	185549,2800	5	33,8100	5488				
Investment fund	NL0000293157	NN DYN MIX FDII	EUR	30,9800	30,9800	30,9800	95046,6400	5	30,9800	3068				
Investment fund	NL0000293165	NN DYN MIX FDIII	EUR	32,9400	32,9400	32,9400	79879,5000	5	32,9400	2425				
Investment fund	NL0000293181	NN DYN MIX FDV	EUR	33,2100	33,2100	33,2100	141042,8700	4	33,2100	4247				
Investment fund	NL0000293140	NN DYNAMIC MIX FDI	EUR	29,8100	29,8100	29,8100	13056,7800	2	29,8100	438				
Investment fund	NL0000292225	NN EMERGING EUR FD	EUR	56,9400	56,9400	56,9400	22719,0600	4	56,9400	399				
Investment fund	NL0000289791	NN ENERGY FD	EUR	48,8100	48,8100	48,8100	71653,0800	5	48,8100	1468				
Investment fund	NL0006311797	NN EUR OBLIG FD	EUR	35,2700	35,2700	35,2700	350372,1800	6	35,2700	9934				
Investment fund	NL0006311730	NN EUR SM CAPS FD	EUR	97,8900	97,8900	97,8900	172286,4000	8	97,8900	1760				
Investment fund	NL0000292332	NN EUROPE FD	EUR	30,4800	30,4800	30,4800	100675,4400	7	30,4800	3303				
Investment fund	NL0006311755	NN FAR EAST FD	EUR	48,6000	48,6000	48,6000	70129,8000	6	48,6000	1443				
Investment fund	NL0000286169	NN FINANCIAL FD	EUR	21,8900	21,8900	21,8900	124466,5400	4	21,8900	5686				
Investment fund	NL0000286441	NN FIRSTCLAS OBLIG	EUR	23,7400	23,7400	23,7400	384398,0800	12	23,7400	16192				
Investment fund	NL0006311771	NN GLOB EMR MKT FD	EUR	45,0400	45,0400	45,0400	94989,3600	6	45,0400	2109				
Investment fund	NL0006311839	NN GLOB OBL FD	EUR	15,2500	15,2500	15,2500	152622,0000	8	15,2500	10008				
Investment fund	NL0009265404	NN GLOB OPPORT FD	EUR	36,7600	36,7600	36,7600	212546,3200	6	36,7600	5782				
Investment fund	NL0006311847	NN GLOB R ESTAT FD	EUR	87,3800	87,3800	87,3800	208925,5800	10	87,3800	2391				
Investment fund	NL0006311805	NN GLOBAL FUND	EUR	89,5800	89,5800	89,5800	565966,4400	5	89,5800	6318				
Investment fund	NL0006311813	NN H DIV OBLIG FD	EUR	22,5000	22,5000	22,5000	44325,0000	7	22,5000	1970				
Investment fund	NL0000292274	NN HEALTH CARE FD	EUR	62,9500	62,9500	62,9500	168831,9000	7	62,9500	2682				
Investment fund	NL0000289858	NN HOOG DIV A FD	EUR	32,3000	32,3000	32,3000	348452,4000	15	32,3000	10788				
Investment fund	NL0000289841	NN INDUST FUND	EUR	63,0100	63,0100	63,0100	3780,6000	4	63,0100	60				
Investment fund	NL0006311821	NN INFO TECH FD	EUR	103,4100	103,4100	103,4100	313022,0700	20	103,4100	3027				
Investment fund	NL0000286078	NN JAPAN FD	EUR	18,0000	18,0000	18,0000	60156,0000	5	18,0000	3342				
Investment fund	NL0006311862	NN LION FD	EUR	36,3500	36,3500	36,3500	156268,6500	3	36,3500	4299				
Investment fund	NL0000289684	NN LUXURY C GDS FD	EUR	70,7600	70,7600	70,7600	7076,0000	3	70,7600	100				
Investment fund	NL0000286045	NN NORTH AMER FD	EUR	45,3600	45,3600	45,3600	79334,6400	7	45,3600	1749				
Investment fund	NL0006311748	NN PREM DIV FD	EUR	15,4500	15,4500	15,4500	90629,7000	9	15,4500	5866				
Investment fund	NL0000289999	NN TEL SCES FD	EUR	37,8300	37,8300	37,8300	10668,0600	2	37,8300	282				
Investment fund	NL0000289668	NN UTILITIES FD	EUR	50,3200	50,3200	50,3200	603,8400	1	50,3200	12				
Investment fund	NL0010558805	OPT EuroRente fd	EUR	26,5800	26,5800	26,5800	13024,2000	1	26,5800	490				
Investment fund	NL0010558813	OPT Wereld Aand fd	EUR	38,0700	38,0700	38,0700	1979,6400	1	38,0700	52				
Investment fund	NL0000287118	OPTIMIX AMERICA FD	EUR	20,9700	20,9700	20,9700	23591,2500	1	20,9700	1125				
Investment fund	NL0000287126	OPTIMIX EMERG MKTS	EUR	70,0200	70,0200	70,0200	31509,0000	1	70,0200	450				
Investment fund	NL0000287092	OPTIMIX EUROP-FD D	EUR	125,7700	125,7700	125,7700	43390,6500	2	125,7700	345				
Investment fund	NL0000287084	OPTIMIX INCOM FD C	EUR	37,1900	37,1900	37,1900	100561,7600	2	37,1900	2704				
Investment fund	NL0000287100	OPTIMIX MIX FD E	EUR	32,2300	32,2300	32,2300	3319,6900	1	32,2300	103				
Investment fund	NL0011354873	RG GMFAC E G	EUR	135,3300	135,3300	135,3300	239940,0900	5	135,3300	1773				
Investment fund	NL0011354865	RG WOCE E G	EUR											
Investment fund	NL0000292720	RO PRIVATE EQUITY	EUR								3,0000	2.998	3,5000	1.000
Investment fund	NL0006238131	ROB AFRIKA FONDS	EUR	127,1000	127,1000	127,1000	762,6000	1	127,1000	6				
Investment fund	NL0000286615	ROB HOLLANDS BEZIT	EUR											
Investment fund	NL0011896998	ROB QI GL DEV ENH	EUR	114,9800	114,9800	114,9800	37138,5400	4	114,9800	323				
Investment fund	LU0934195610	ROB TOT RET BDS DH	EUR	56,4700	56,4700	56,4700	143151,4500	7	56,4700	2535				
Investment fund	NL0010366407	ROBECO GLB ST EQ G	EUR	40,6000	40,6000	40,6000	566288,8000	17	40,6000	13948				
Investment fund	NL0000289783	ROBECO GLB STAR EQ	EUR	37,8700	37,8700	37,8700	180071,8500	16	37,8700	4755				
Investment fund	NL0000289817	ROLINCO	EUR	39,7800	39,7800	39,7800	193450,1400	7	39,7800	4863				
Investment fund	NL0010510798	ROLINCO - EUR G	EUR	42,0400	42,0400	42,0400	275109,7600	11	42,0400	6544				
Investment fund	NL0000288736	ROLINCO CUMPREF	EUR											
Investment fund	NL0000290088	T&P ALLEGRETTO FD	EUR	9,0600	9,0600	9,0600	78369,0000	2	9,0600	8650				
Investment fund	IE00BN575V56	TCH Class A	USD								189,3000	5.000	195,4800	25
Investment fund	IE00BN575263	TCH Class B	EUR	148,8400	148,8400	148,8400	37210,0000	1	148,8400	250	148,7300	250	149,8000	100
Investment fund	NL0006173007	TCM AFRC HDE	EUR	15,5800	15,5800	15,5800	88774,8400	5	15,5800	5698				
Investment fund	NL0010278073	TCM GL FT HDE	EUR	13,7200	13,7200	13,7200	84611,2400	6	13,7200	6167				
Investment fund	NL0006489189	TCM VIETN HDE	EUR	18,0600	18,0600	18,0600	29365,5600	5	18,0600	1626				
Investment fund	NL0000290948	TRIODOS CULT FONDS	EUR											
Investment fund	NL0000440204	TRIODOS GROENFONDS	EUR	57,6800	57,6800	57,6800	633672,4800	11	57,6800	10986				
Investment fund	NL0011327432	Triodos Mult Impac	EUR	25,3200	25,3200	25,3200	1899,0000	1	25,3200	75				
Investment fund	NL0000079333	TRIODOS VASTGOED	EUR	2,5700	2,5700	2,5700	17900,0500	9	2,5700	6965	2,5700	1.000	2,5500	13.591
Investment fund	NL0010619748	US CONSERV HD EQ G	EUR	39,7800	39,7800	39,7800	452139,4800	12	39,7800	11366				
Investment fund	NL0010831046	US LARGE CAP EQ G	EUR	35,0700	35,0700	35,0700	748148,3100	9	35,0700	21333				

Instrument Type	Exchange Instrument ID	Instrument 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	LU0237485098	WP STEWART HOLD FD	USD	448,9100	448,9100	448,9100	2730044,6300	7	448,9100	7074				
Investment fund	LU0237484448	WPSH EUR	EUR	373,7400	373,7400	373,7400	170425,4400	4	373,7400	456				
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											
Other bond	US00084DAN03	AAB 2.1%18JAN19	USD											
Other bond	XS1549579529	AAB 2.1%18JAN19	USD											
Other bond	XS1020769748	AAB 2.375%23JAN24	EUR											
Other bond	XS0937858271	AAB 2.5%29NOV2023	EUR	110,2800	110,2800	110,2800	12130,8000	1	110,2800	11000				
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											
Other bond	XS0732631824	AAB 3.5%18JAN22	EUR											
Other bond	XS0543370430	AAB 3.5%21SEP2022	EUR											
Other bond	XS0519053184	AAB 3.625%22JUN20	EUR											
Other bond	XS0765299572	AAB 4.125%28MCH22	EUR											
Other bond	XS0550570955	AAB 4.155%20OCT22	EUR											
Other bond	XS0613145712	AAB 4.25%06APR21	EUR											
Other bond	XS0553805978	AAB 4.42%29OCT25	EUR											
Other bond	XS1055206038	AAB 4.625%16APR19	AUD											
Other bond	XS1693822634	AAB 4.75 PL	EUR											
Other bond	XS0729213131	AAB 4.75%11JAN19	EUR											
Other bond	XS1264600310	AAB 4.75%28JUL25	USD											
Other bond	US00080QAF28	AAB 4.75%28JUL25	USD											
Other bond	XS0592463136	AAB 5.4%18FEB2026	NOK											
Other bond	NL0009980945	AAB 5%09FEB22	EUR	116,7400	116,7400	116,7300	70042,0000	2	116,7300	60000				
Other bond	XS0802995166	AAB 7.125%06JUL22	EUR											
Other bond	XS0252108674	AAB ANN OPTINTZC36	EUR											
Other bond	XS0904123535	AAB AUD 5%21MCH19	AUD											
Other bond	XS0795428498	AAB AUD 6.84%JUN12	AUD											
Other bond	XS0953132999	AAB AUD5.25%JUL19	AUD											
Other bond	XS0999526790	AAB AUD5.625%DEC20	AUD											
Other bond	XS0288623852	AAB CALL 4.8%19	EUR											
Other bond	XS1805353734	AAB CB1.45 12APR38	EUR											
Other bond	XS0224587443	AAB CMS RAN FRN20D	EUR											
Other bond	XS1029169213	AAB EURFRN%11FEB19	EUR											
Other bond	XS0549663341	AAB FIX 4.16%OCT22	EUR											
Other bond	XS0973207136	AAB FRN %24SEP18D	AUD											
Other bond	XS1199643427	AAB FRN%11MCH20	EUR											
Other bond	US00084DAP50	AAB FRN%18JAN19	USD											
Other bond	XS1549579446	AAB FRN%18JAN19	USD											
Other bond	XS1061713944	AAB FRN%25APR19	EUR											
Other bond	XS1040422526	AAB FRN%6MCH19	EUR											
Other bond	XS0626260383	AAB FRN11MAY26	EUR											
Other bond	XS0866439879	AAB FRN14DEC22	EUR											
Other bond	XS0558261888	AAB FRN16NOV22	EUR											
Other bond	XS0875036237	AAB FRN17JAN20	EUR											
Other bond	XS0618836497	AAB FRN18APR31	EUR											
Other bond	XS0217039311	AAB FRN18APR35	EUR											
Other bond	XS0876056390	AAB FRN18JAN22	EUR											
Other bond	XS1381941167	AAB FRN18MCH21	USD											
Other bond	XS1373217931	AAB FRN1MCH21	EUR											
Other bond	XS0612377712	AAB FRN20APR24	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	XS0619628083	AAB FRN21APR21	EUR											
Other bond	XS0660291310	AAB FRN21SEP26	EUR											
Other bond	XS0553043786	AAB FRN28OCT30	EUR											
Other bond	XS0553043943	AAB FRN28OCT31	EUR											
Other bond	XS0729611706	AAB FRN29MCH21	EUR											
Other bond	XS0766347933	AAB FRN30MCH24	EUR											
Other bond	XS0227787818	AAB FX MM ZC5OCT20	USD											
Other bond	XS0107382532	AAB GBP 6 3/8%28	GBP											
Other bond	XS1598702949	AAB GBP FRN30NOV18	GBP											
Other bond	XS1078025845	AAB GBP2.5%18DEC18	GBP											
Other bond	XS0731583208	AAB GBP4.875%JAN19	GBP											
Other bond	XS1016899053	AAB NOK 4.23%JAN24	NOK											
Other bond	XS0830620372	AAB NOK 4.76%SEP22	NOK											
Other bond	XS0633195978	AAB NOK 5.08%JUN21	NOK											
Other bond	XS0737138205	AAB NOK FRNFE822	NOK											
Other bond	XS0969645109	AAB NOK4.2%10SEP20	NOK											
Other bond	XS0550960313	AAB NOK4.5%20OCT20	NOK											
Other bond	XS0565716122	AAB NOK4.8%03DEC20	NOK											
Other bond	XS1033501666	AAB NOKFRN%18FEB19	NOK											
Other bond	XS1003346829	AAB NZD 6%17JUN19	NZD											
Other bond	XS1032493337	AAB SEKFRN%13FEB19	SEK											
Other bond	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											
Other bond	XS1244060486	AAB0.75%9JUN2020	EUR											
Other bond	XS1808739459	AAB0.875%22APR2025	EUR											
Other bond	XS1747670922	AAB1.25%10JAN2033	EUR											
Other bond	XS1824461906	AAB1.485%23MAY2034	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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1328124893	AABN2.375%02DEC36	EUR											
Other bond	XS1330259018	AABN2.375%7DEC21	GBP											
Other bond	XS1295345919	AABN2.5%01OCT35	EUR											
Other bond	XS1346254573	AABN2.875%18JAN23	EUR											
Other bond	XS1309526157	AABN3.10%23OCT25	NOK											
Other bond	XS1344520728	AABNFRN2019	EUR											
Other bond	XS1297496876	AABNFRN2019	EUR											
Other bond	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	XS116505980	ABNAMRO4.75%JAN20	NZD											
Other bond	US00084DAL47	ABNAMRO4.8%18APR26	USD											
Other bond	XS1530785721	ABNAMROB1.02%DEC32	EUR											
Other bond	XS1827629897	ABNAMROFRN29MAY20	GBP											
Other bond	XS1527536590	ABNAMROFRN30NOV18	GBP											
Other bond	XS1113370123	ABNFRN26SEP2022	EUR											
Other bond	XS0997486211	ABNFRN27NOV18D	AUD											
Other bond	XS1392917784	ABNS4.8%18APR2026	USD											
Other bond	NL0000168714	ACHMEA 6%PERP	EUR	102,0000	103,0000	102,0000	509293,3000	34	102,5000	498000				
Other bond	XS172258258	ACHMEA0.375%NOV24	EUR											
Other bond	NL0000120889	AEGON 4.26%PL	NLG	97,0100	97,0100	96,5000	24130,6700	5	97,0100	55000				
Other bond	NL0000121416	AEGON 5.185%PL	NLG	84,4900	84,4900	82,0000	56290,2800	13	82,5000	150000				
Other bond	NL0000120004	AEGON FRN PL	NLG	80,5000	80,5000	80,5000	3652,9300	1	80,5000	10000				
Other bond	NL0000168466	AEGON 6%PL	EUR	100,7600	100,7600	100,6300	1000703,6000	22	100,6300	994000				
Other bond	NL0000116150	AEGON 1.769%PL	EUR	80,0000	80,9600	79,5000	192369,7000	25	80,8600	239400				
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%JUG18	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	XS0355225060	ARENA7I FRNOCT49	EUR											
Other bond	XS0392640990	ARENA7I FRNOCT49	EUR											
Other bond	XS1410512534	ARENAFRN17JUN2048	EUR											
Other bond	US04011NAP33	ARGENTINAZC28MAY21	EUR											
Other bond	US04011NAQ16	ARGENTINAZC28MAY26	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	US04011NAR98	ARGENTINAZC28MAY28	EUR											
Other bond	XS1293505639	ASR 5.125%29SEP45	EUR											
Other bond	NL0009213545	ASR NL 10% PL	EUR	112,0000	112,0000	112,0000	28000,0000	1	112,0000	25000				
Other bond	NL0009213552	ASR NL 7.25% PL	EUR	108,0000	108,7000	108,0000	143281,2500	12	108,7000	132000				
Other bond	XS1115806655	ASRNED5%PL	EUR	106,7100	107,6000	106,4500	147950,3000	9	107,2600	138000				
Other bond	XS0203470157	AXA FRNPL	EUR											
Other bond	XS0188935174	AXA FRNPL	EUR	105,0000	105,0000	104,0100	62505,0000	3	104,0100	60000				
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	102,2500	102,2500	102,2500	14315,0000	1	102,2500	14000				
Other bond	XS0234546538	BANKOFAMERIC6%2020	EUR											
Other bond	NL0009631944	BEST10A 1.235%99	EUR											
Other bond	NL0009631951	BEST10B 1.335%99	EUR											
Other bond	NL0009631969	BEST10C 1.435%99	EUR											
Other bond	NL0009631977	BEST10D 1.535%99	EUR											
Other bond	DE000A0DYW70	BNC AUSTR FRNPL	EUR											
Other bond	XS0300654331	BNG 4.525%32	EUR											
Other bond	XS0106117764	BNG 6.020%28	EUR											
Other bond	XS0702058156	BNG 1.728%04JAN21	EUR											
Other bond	XS0478263816	BNG 3.75%14JAN20	EUR											
Other bond	XS0463097237	BNG 3.875%04NOV19	EUR											
Other bond	XS0630644168	BNG 3.875%26MAY23	EUR											
Other bond	XS0695263730	BNG 3%25OCT21	EUR											
Other bond	XS1811055422	BNG 3%25OCT21	EUR											
Other bond	XS0494995318	BNG 4.167%18MAR30	EUR											
Other bond	XS0341306396	BNG 4.375%20	EUR											
Other bond	XS0192967171	BNG 5.21%15DEC25	EUR											
Other bond	XS0162420045	BNG AUD ZC20DEC18	AUD											
Other bond	CA629435AC25	BNG CAD 4.55%19	CAD											
Other bond	CA063806AA12	BNG CAD ZCAPR28	CAD											
Other bond	CH0021894602	BNG CHF 2 1/2%25	CHF											
Other bond	CH0022721762	BNG CHF 2 1/4%20	CHF											
Other bond	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											
Other bond	XS0575962286	BNG FRN9FEB21	EUR	102,4100	102,5400	102,4100	101454,1000	6	102,4600	99000				
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	XS0465301017	BNG2USD ZC17NOV39D	USD											
Other bond	XS0465301108	BNG2USD ZC17NOV39D	USD											
Other bond	XS0995109518	BNG4.625%21NOV2019	AUD											
Other bond	XS0465345220	BNG4USD ZC17NOV39D	USD											
Other bond	XS0465344926	BNG5USD ZC17NOV39D	USD											
Other bond	XS0648123866	BNGAUD6.6675%JUL21	AUD											
Other bond	XS1082636959	BNGGBP1.875%7DEC18	GBP											
Other bond	XS0932063984	BNGNOK 2.375%DEC18	NOK											
Other bond	XS0677080599	BNGSEK3.365%SEP31	SEK											
Other bond	XS0307308444	BNKOFAMERIFRN2019D	EUR											
Other bond	XS1810129277	BNPPFRN25MAY28	EUR	99,1500	99,1500	99,1500	44617,5000	1	99,1500	45000				
Other bond	XS0212581564	BQ FEDERA FRNPL	EUR											
Other bond	XS0207764712	BQ FEDERAT FRNPL	EUR	80,5000	80,5000	80,5000	34615,0000	3	80,5000	43000				
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											

Instrument Type	Exchange Instrument ID	Instrument 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	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	COLONNAD 4 3/4%18	EUR											
Other bond	XS0896119384	CORIO 3.25%FEB21	EUR											
Other bond	XS0864386825	CORIO 3.516%DEC22	EUR											
Other bond	XS0531584984	CORIO 5.448%AUG20	EUR											
Other bond	FR0010161026	CREDIT AG FRNPL	EUR											
Other bond	XS0301504659	CSI MAN EUR ZC19	EUR											
Other bond	XS0556969854	CWB AUS FRN8DEC18	EUR											
Other bond	DE000A0E5JD4	DB CAP T1 FRNPL	EUR											
Other bond	XS0230409301	DB FX/FL 5%35	EUR											
Other bond	XS1373216453	DCDML16-1A28JAN49	EUR											
Other bond	XS1373216610	DCDML16-1B28JAN49	EUR											
Other bond	XS1373216701	DCDML16-1C28JAN49	EUR											
Other bond	XS1373216966	DCDML16-1D28JAN49	EUR											
Other bond	XS1373217006	DCDML16-1E28JAN49	EUR											
Other bond	XS1442019144	DCDML16-1F28JAN49	EUR											
Other bond	XS1373217261	DCDML16-1R528JAN49	EUR											
Other bond	XS0821168423	DELTA L L9%28AUG42	EUR	127,2000	128,0000	127,1100	396638,0000	12	127,9000	311000				
Other bond	XS1076781589	DELTALOYDFRNPL	EUR	106,0000	106,0000	104,7000	62094,0000	5	105,5000	59000				
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	102,2400	102,2400	101,2900	91260,0000	4	101,3000	90000				
Other bond	DE000A0D2421	DPOSTB FT3 FRNPL	EUR											
Other bond	XS1293087703	DSM 1.375%26SEP22	EUR											
Other bond	XS0993228294	DSM 1.75%13NOV19	EUR											
Other bond	XS1215181980	DSM 1%9APR25	EUR											
Other bond	XS1495373505	DSM0.75%28SEP2026	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1041772986	DSM2.375%03APR24	EUR											
Other bond	XS0216513118	E-MAC 5A 3.292%38	EUR											
Other bond	XS0216513548	E-MAC 5B 4.942%38	EUR											
Other bond	XS0216513977	E-MAC 5C 6.692%38	EUR											
Other bond	XS0216514199	E-MAC 5D 8.192%38	EUR											
Other bond	XS0188806870	E-MAC A 2.702%36	EUR											
Other bond	XS0207208165	E-MAC A 3.722%37	EUR											
Other bond	XS0188807506	E-MAC B 4.542%36	EUR											
Other bond	XS0207209569	E-MAC B 6.352%37	EUR											
Other bond	XS0188807928	E-MAC C 5.942%36	EUR											
Other bond	XS0207211037	E-MAC C 10.692%37	EUR											
Other bond	XS0207210906	E-MAC C 9.532%37	EUR											
Other bond	XS0188808819	E-MAC D 7.942%36	EUR											
Other bond	XS0272210765	EDAM06-4 USDFRN22D	USD											
Other bond	XS0272209163	EDAM06-7 FRNOCT22D	EUR											
Other bond	XS0272211656	EDAM6-9USD0.25%22D	USD											
Other bond	XS1744727774	EDML18AFRN28JAN57	EUR											
Other bond	XS1744728749	EDML18BFRN28JAN57	EUR											
Other bond	XS1744729044	EDML18CFRN28JAN57	EUR											
Other bond	XS1744729127	EDML18DFRN28JAN57	EUR											
Other bond	XS1744729390	EDML18EFRN28JAN57	EUR											
Other bond	XS1744729473	EDML18FFRN28JAN57	EUR											
Other bond	XS1744734556	EDML18GFRN28JAN57	EUR											
Other bond	XS1744734630	EDML18HFRN28JAN57	EUR											
Other bond	XS1744738383	EDML18RSZC28JAN57	EUR											
Other bond	XS1626192766	EDMLAFRNOCT55	EUR											
Other bond	XS1626192840	EDMLBFRNOCT55	EUR											
Other bond	XS1626193145	EDMLCFRNOCT55	EUR											
Other bond	XS1626193228	EDMLDFRNOCT55	EUR											
Other bond	XS1626193491	EDMLEFRNOCT55	EUR											
Other bond	XS1626193574	EDMLFFRNOCT55	EUR											
Other bond	XS1626193657	EDMLRSZCOCT55	EUR											
Other bond	XS0234821345	EFHELLAS FL 6%PLD	EUR											
Other bond	XS0224480722	EIB FRN17AUG30D	EUR	105,9100	105,9100	105,9100	21182,0000	1	105,9100	20000				
Other bond	XS0229097547	EIB FX/FL FRNOCT25	EUR	102,2500	102,2500	102,2500	25562,5000	1	102,2500	25000				
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	ESSENCEVIO.3%JUL57	EUR											
Other bond	XS1529559525	EUROCL1.125%7DEC26	EUR											
Other bond	XS0255154717	FB LUX CCF FRN21	EUR											
Other bond	XS1315157153	FMO 0.125%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 B FRNNOV99	EUR											
Other bond	XS0480096626	GFM10 C FRNNOV99	EUR											
Other bond	XS0935140920	GFM13IIA4 FRNMAI99	EUR											
Other bond	XS0935141654	GFM13IIA5 FRNMAI99	EUR											
Other bond	XS0935142389	GFM13IIA6 FRNMAI99	EUR											
Other bond	XS0935143601	GFM13IIA7 FRNMAI99	EUR											
Other bond	XS0935144914	GFM13IIB FRNMAI99	EUR											
Other bond	XS0935145721	GFM13IIC FRNMAI99	EUR											
Other bond	XS0203171755	GREECE 2.327%PL	EUR											
Other bond	XS0203173298	GREECEUSD2.1985%PL	USD											
Other bond	XS1609025744	GRESTORM17FRNAPR64	EUR											
Other bond	NL0009704154	GRL1 A3 FRNNOV42	EUR											
Other bond	NL0009704162	GRL1 A4 FRNNOV42	EUR											
Other bond	NL0009704170	GRL1 B FRNNOV42	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	NL0009704188	GRL1 C FRNNOV42	EUR											
Other bond	NL0009704196	GRL1 D FRNNOV42	EUR											
Other bond	XS1815379067	GRSTOR18FRN22MAY65	EUR											
Other bond	XS1309695341	GRSTORM16AFRNOCT52	EUR											
Other bond	XS1309697982	GRSTORM16BFRNOCT52	EUR											
Other bond	XS1309698014	GRSTORM16CFRNOCT52	EUR											
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	HYPENAZ 2.46%NOV97	EUR											
Other bond	NL0010511119	HYPENAZ 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											
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	XS0412051210	INGBANK 5.25% 18	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	XS0368232327	INGBANK 5.25% 18	EUR											
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	80,0000	81,5000	80,0000	51189,5500	10	81,5000	63300				
Other bond	NL0000113587	INGGROEP FRNPL	EUR	82,0000	84,0000	82,0000	579783,1300	40	84,0000	695100				
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	101,7000	101,7000	101,7000	10170,0000	1	101,7000	10000				
Other bond	XS0707430947	KPN GBP 5%18NOV26	GBP											
Other bond	XS0303070113	KPN GBP 6%19	GBP											
Other bond	XS0903872603	KPN GBP FRN14MCH73	GBP											
Other bond	USN7637QAC70	KPN USD 8 3/8%30	USD											
Other bond	XS1485532896	KPN0.625%09APR2025	EUR											
Other bond	XS1485533431	KPN1.125%11SEP2028	EUR											
Other bond	US780641AH94	KPN2 USD 8 3/8%30	USD											
Other bond	US50048VAA89	KPNUSD144AFRNMCH73	USD											
Other bond	USN42978BC74	KPNUSD05 FRNMR73	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	XS1815297095	LOWLAND51%18MAY55	EUR											
Other bond	XS1815296014	LOWLAND5FRN18MAY55	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 FRNNNOV20D	EUR											
Other bond	XS0211328538	MBIA GF FRN15FEB3	EUR											
Other bond	XS1114467415	MGNSTANLEYFRNDEC18	USD											
Other bond	XS0271447210	MONAS06B FRNNNOV44	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	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											
Other bond	XS0130092793	NEDWBK 5 3/8%32	GBP											
Other bond	CA639832AA25	NEDWBK CAD 5.2%25	CAD											
Other bond	XS0611951814	NEDWBK FRN27APR21	EUR	102,4200	102,4900	102,4200	61475,5000	3	102,4300	60000				
Other bond	XS0212064231	NEDWBK FRN30OCT34	EUR											
Other bond	XS0217042885	NEDWBK FRN30OCT34	EUR											
Other bond	XS0207612614	NEDWBK USD ZCDEC34	USD											
Other bond	XS0149727736	NEDWBK USD ZCJUL22	USD											
Other bond	XS0149727496	NEDWBK USD ZCJUL22	USD											
Other bond	XS0171957433	NEDWBK USD ZCJUL33	USD											
Other bond	XS0176581311	NEDWBK USD ZCSEP23	USD											
Other bond	XS0286430128	NEDWBK7 3.875%20	EUR											
Other bond	XS1622394143	NFMO 0.125%1JUN23	EUR											
Other bond	XS1597290524	NFMO 0.75%29NOV23	SEK											
Other bond	XS0993154748	NFMO 1.25%13NOV18	EUR											
Other bond	XS0846551710	NFMO 1.8%29OCT19	USD											
Other bond	XS1551501577	NFMO FRN 20JAN20	USD											
Other bond	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	110,5000	111,4900	110,5000	75705,0000	5	111,4900	68000				
Other bond	XS0215294512	NIBC FRNPL	USD											
Other bond	XS0249580357	NIBC FRNPL	EUR											
Other bond	XS1222431097	NIBCO.25%APR2022	EUR											
Other bond	XS1423753463	NIBCO.625%1JUN2026	EUR											
Other bond	XS1054163347	NIBC1.25%08APR2019	EUR											
Other bond	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	XS1623353574	NNGROUP0.25%1JUN20	EUR											
Other bond	XS1204254715	NNGROUP1%18MAR22	EUR											
Other bond	XS1028950290	NNGROUP4.5%PL	EUR	104,5000	105,5000	104,5000	126173,0000	5	105,0000	120000				
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											

Instrument Type	Exchange Instrument ID	Instrument 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	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	PHED10 A FRNOCT48	EUR											
Other bond	XS0544016396	PHED10 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	PUSTOM16AFRNAUG52	EUR											
Other bond	XS1434642374	PUSTOM16BFRNAUG52	EUR											
Other bond	XS1434645047	PUSTOM16CFRNAUG52	EUR											
Other bond	XS1434646797	PUSTOM16DFRNAUG52	EUR											
Other bond	XS1434647092	PUSTOM16EFRNAUG52	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	104,0900	104,0900	104,0900	208180,0000	1	104,0900	200000				
Other bond	XS1771890578	RABO1.514%22FEB38	EUR											
Other bond	XS1020295348	RABO1.75%22JAN19	EUR											
Other bond	XS1069772082	RABO2.5%26MAY26	EUR											
Other bond	XS1069886841	RABO4.625%23MAY29	GBP											
Other bond	XS1592433038	RABOBAN4%10APR2029	USD											
Other bond	XS1171914515	RABOBANK5.5%PL	EUR											
Other bond	XS1753042313	RABOBANKFRN17JAN20	EUR											
Other bond	XS0429484891	RABOBNEED 5.875%19	EUR											
Other bond	XS0368541032	RABOBNEED 6.567% PL	GBP											
Other bond	XS1002121454	RABOCERTIFFRNPL	EUR	121,0000	121,4700	120,7000	7068056,2400	405	121,4200	5831225				
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											
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	123,5600	123,5600	123,5600	247120,0000	1	123,5600	200000				
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 2C16JUL39	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	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 FRN09JUL200	EUR											
Other bond	XS0629170837	RB FRN22JUN21	EUR											
Other bond	XS0607109377	RB FRN27APR21	EUR											
Other bond	XS0608323407	RB FRN28MCH21	EUR											
Other bond	XS0607452264	RB FRN28MCH24	EUR											
Other bond	XS0598793833	RB FX/FRN4.5%MCH24	EUR											
Other bond	XS0211503478	RB FX/IL FRNFEB20	EUR											
Other bond	XS0211284491	RB FX/IL FRNFEB35	EUR											
Other bond	XS1205680785	RB GBP2.25%23MCH22	GBP											
Other bond	XS0827563452	RB GBP5.25%14SEP27	GBP											
Other bond	DE000A0E6C37	RB SCOTL 5.25%PL	EUR	100,3600	100,3600	100,3600	50180,0000	1	100,3600	50000				
Other bond	XS0205935470	RB SCOTL 5.5%PL	EUR	100,7400	100,7400	100,7400	20148,0000	2	100,7400	20000				
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	42,3000	42,3000	42,3000	434,1200	1	42,3000	15000				
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	109,6200	109,6200	109,4600	18622,6000	2	109,4600	17000				
Other bond	XS0431304715	RB CALL ZC%04JUN39D	USD											
Other bond	NL0000122505	RBS FRN10JUN19	EUR											
Other bond	XS0436313653	RBUSDCALZC06JUL39D	USD											
Other bond	DE0009842542	RESPARC 7.5%PLD	EUR											
Other bond	XS1437013870	RSCHIG1.124%JUL28	EUR											
Other bond	XS0997565436	RSCHIG2.936%DEC25	EUR											
Other bond	XS0983151282	RSCHIG3.0842%OCT25	EUR											
Other bond	XS0621167732	RSCHIG4.43%APR21	EUR											
Other bond	XS0459479399	RSCHIG4.935%OCT19	EUR											
Other bond	XS0459442710	RSCHIG4.966%OCT19	EUR											
Other bond	XS0193631040	RZB FIN 3 FRNPL	EUR											
Other bond	XS1033756906	SAECUR14A1FRNJAN92	EUR											
Other bond	XS1033757201	SAECUR14A2FRNJAN92	EUR											
Other bond	XS1028941620	SAECUR15A1FRNJAN92	EUR											
Other bond	XS1028942511	SAECUR15A2FRNJAN92	EUR											
Other bond	XS0202774245	SANTANDER 5 3/4%PL	EUR	102,2500	102,2500	102,2500	3067,5000	1	102,2500	3000				
Other bond	XS0202197694	SANTANDER FRNPL	EUR	80,0000	80,0000	80,0000	12000,0000	1	80,0000	15000				
Other bond	NL0010760039	SMELIONIAFRNAUG60	EUR											
Other bond	NL0010760047	SMELIONIIBZCAUG60	EUR											
Other bond	NL0010760054	SMELIONIICZCAUG60	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											
Other bond	XS1705553417	STEDIN FRN24OCT22	EUR											
Other bond	XS1705553250	STEDIN.875%24OCT25	EUR											
Other bond	XS0158000629	STICHU02A 0.937%39	EUR											
Other bond	XS1112010217	STM14IIIA2FRNFEB53	EUR											
Other bond	XS1022033135	STO14A FRN%22MCH49	EUR											
Other bond	XS1022034372	STO14B FRN%22MCH49	EUR											
Other bond	XS1022034455	STO14C FRN%22MCH49	EUR											
Other bond	XS1022034539	STO14D FRN%22MCH49	EUR											
Other bond	XS1197737684	STORM15A1FRN22JUN54	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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1336743148	STORM16IEFRNAPR54	EUR											
Other bond	XS1477681255	STORM16IIAFRNAUG63	EUR											
Other bond	XS1477681339	STORM16IIBFRNAUG63	EUR											
Other bond	XS1477681503	STORM16IIICFRNAUG63	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	STRM14IICFRNMAR51	EUR											
Other bond	XS1071277120	STRM14IIDFRNMAR51	EUR											
Other bond	XS1112010308	STRM14IIIBFRNFEB53	EUR											
Other bond	XS1112010480	STRM14IIICFRNFEB53	EUR											
Other bond	XS1112011967	STRM14IIIDFRNFEB53	EUR											
Other bond	XS1543625336	STRM17I FRN26JAN64	EUR											
Other bond	XS1529105766	STRONGFRN22DEC2026	EUR											
Other bond	XS0205055675	SYDBANK 2.812%PL	EUR											
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	UNILO.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 FRNMCH51	EUR											
Other bond	XS1736944072	VESTE1.899%15DEC27	EUR											
Other bond	XS1736944239	VESTE2.478%15DEC32	EUR											
Other bond	XS1089859505	VESTEDA1.75%JUL19	EUR											
Other bond	XS1311331117	VESTEDA2.5%27OCT22	EUR											
Other bond	XS1600704982	VIVAT2.375%17MAY24	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	XS0940685091	VLAN 3.125%SIUN18	EUR											
Other bond	XS1387192435	VLANS0.375%31MAR23	EUR											
Other bond	XS1565570212	VLANS0.875%15FEB27	EUR											
Other bond	NL00009706597	VLANSCHBRN04APR24	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	WUHH 6.315%20	EUR											
Right	NL0012747067	DUTCH STAR C WAR	EUR								0,2500	10.000	0,9900	100
Right	NL0000009322	PHILIPS BUY BACK	EUR											
Right	NL0011556972	ROODMICROTECWAR2	EUR								0,0660	9.000	0,1200	989
Share	NL0000852564	AALBERTS INDUSTR	EUR	42,6200	42,6200	42,0600	10796998,9100	2314	42,2400	255381	42,2400	2.605	42,2600	902
Share	NL0011540547	ABN AMRO Group	EUR	23,0000	23,2000	22,5500	112690959,9700	13108	23,1000	4899657	23,1000	2.783	23,1100	3.050
Share	NL00009767532	ACCELL GROUP	EUR	17,6800	17,8200	17,5400	424149,2800	294	17,7000	23964	17,6600	1.500	17,7200	210
Share	GB000BQFX454	ACCYS	EUR	0,9060	0,9180	0,9060	13375,7200	10	0,9160	14706	0,9100	10.500	0,9160	1.694
Share	NL00000303709	AEGON	EUR	5,3700	5,4300	5,3200	56395800,0300	7862	5,3640	10518427	5,3640	2.000	5,3660	902
Share	NL0011794037	AHOLD DEL	EUR	19,5840	19,8720	19,5700	107845206,4200	13148	19,7660	5464520	19,7660	19.004	19,7700	1.364
Share	NL0000018034	AJAX	EUR	12,1000	12,1500	12,0000	5265,8000	8	12,1000	435	12,0000	5.000	12,1500	624
Share	NL0000009132	AKZO NOBEL	EUR	76,2200	76,2200	75,5200	31992304,5200	3617	75,9000	421920	75,9000	26.253	75,9600	1.320
Share	NL0012817175	ALFEN	EUR	12,2860	12,3480	12,1100	178515,4400	120	12,1600	14618	12,1600	33	12,2000	7
Share	NL0011333752	ALTICE	EUR	3,0000	3,0670	2,9510	23976585,7400	7307	3,0650	7919959	3,0650	3.062	3,0660	11.500
Share	NL0011333760	ALTICE B	EUR	2,9760	3,0560	2,9560	337749,4500	322	3,0560	111866	3,0560	656	3,0700	1.123
Share	NL0012194724	ALUMEXX N.V.	EUR	1,5900	1,6800	1,5600	6797,2400	10	1,6700	4113	1,5650	991	1,6600	1.382
Share	NL0000888691	AMG	EUR	47,4400	48,9600	47,3800	12721119,2400	2620	48,8800	262461	48,8800	480	48,9000	1.500
Share	NL00000313286	AMSTERDAM COMMOD.	EUR	23,1500	23,2500	23,1000	145395,1000	76	23,2000	6281	23,2000	6.577	23,3000	2.000
Share	NL0000430106	AND INTERNATIONAL	EUR	4,0900	4,1000	3,9600	20509,1900	14	4,1000	5022	4,0000	711	4,1000	541
Share	GB00815Y0C52	AP ALTERNAT ASSETS	USD	0,1200	0,1200	0,1200	94,6000	1	0,1200	917	0,1200	182.006	0,1400	11.220
Share	LU0569974404	APERAM	EUR	38,9200	39,7100	38,8200	8284160,7800	2050	39,6200	210040	39,6200	932	39,6600	560
Share	NL00006237562	ARCADIS	EUR	16,3600	16,9600	16,3400	2531347,0500	838	16,8200	151180	16,7800	951	16,8300	461
Share	LU1598757687	ARCELORMITTAL SA	EUR	27,5000	27,7600	27,3150	160712454,1800	20182	27,6100	5835433	27,6100	15.051	27,6200	2.223
Share	NL0000334118	ASM INTERNATIONAL	EUR	49,8200	50,4000	49,6000	10554657,1900	1935	50,1600	210779	50,0200	3.407	50,1800	628
Share	NL0010273215	ASML HOLDING	EUR	169,7500	170,7000	168,5500	177405268,2000	10929	169,7000	1046319	169,7000	6.296	169,8000	1.064
Share	NL0011872643	ASR NEDERLAND	EUR	36,1200	36,9400	35,9000	24514559,2400	4702	36,8800	670316	36,8600	5.146	36,9000	90
Share	JE00B3DCF752	ATRIUM EUR REALEST	EUR	4,0500	4,0750	4,0500	4730,5300	3	4,0750	1167	3,9950	38	4,0800	1.500
Share	NL0012047823	AVANTIUM	EUR	5,5700	5,8300	5,5700	132898,4100	86	5,8200	23108	5,6500	35	5,8300	730
Share	LU1789205884	B&S Group	EUR	14,9500	14,9600	14,4540	322066,4300	148	14,4540	21910	14,4540	697	14,5500	400
Share	NL00000337319	BAM GROEP KON	EUR	4,0030	4,0280	3,9710	5268029,7100	1447	3,9950	1318929	3,9930	3.500	3,9970	7.186
Share	NL0011872650	BASIC-FIT	EUR	26,6500	27,0000	26,3000	549642,6500	229	26,5000	20699	26,2500	138	26,5000	109
Share	NL00006292906	BATENBURG TECHNIK	EUR	38,6000	38,8000	36,2000	6415,2000	8	38,8000	168	36,2000	97	38,8000	1.054
Share	NL0012866412	BE Semiconductor	EUR	29,0400	29,2600	28,6000	18630246,2000	3594	28,6800	644964	28,6800	4.977	28,7800	1.170
Share	NL00000339703	BETER BED	EUR	7,5800	7,5800	7,5000	248085,5800	189	7,5200	32926	7,5000	12.646	7,5200	341
Share	NL0000285278	BEVER HOLDING	EUR	3,5000	3,5000	3,5000	1750,0000	1	3,5000	500	3,4200	455	3,7000	949
Share	NL0000335578	BINCKBANK	EUR	4,4350	4,4450	4,3850	1368794,6100	661	4,4250	310616	4,4200	172	4,4250	497
Share	NL0000852580	BOSKALIS WESTMIN	EUR	22,8100	23,3000	22,6500	14567890,1400	2982	23,3000	632424	23,2600	3.726	23,3000	804
Share	GG0081XFMJ13	BOUSSARD GAVAUD C	EUR											
Share	GG0081FQG453	BOUSSARD GAVAUDAN	EUR	19,5000	19,6000	19,5000	107801,5000	4	19,6000	5527	19,4000	3.200	19,7000	6.800
Share	GG00839VMM07	BOUSSARD GHL GBP	GBP											
Share	NL0000442523	BRILL KON	EUR	33,2000	33,4000	32,2000	10135,8000	9	33,4000	307	32,6000	49	33,2000	18
Share	CA1125851040	BROOKFIELD ASSET M	EUR											
Share	NL0010776944	BRUNEL INTERNAT	EUR	15,6300	15,9200	15,5900	987830,0900	497	15,9100	62446	15,9100	737	15,9400	34
Share	GB008DCPN049	COCA-COLA EUROPEAN	EUR	33,0000	33,0000	32,5600	761366,2000	201	32,7200	23256	32,6600	888	32,7600	4
Share	NL0010583399	CORBION	EUR	26,9200	27,3000	26,9200	2997504,4800	780	27,1400	110348	27,1400	4.722	27,1600	666
Share	NL00000200384	CORE LABORATORIES	EUR	107,0000	109,0000	107,0000	11546,0000	5	109,0000	106	108,0000	55	110,0000	7
Share	NL0000345577	CTAC	EUR	3,4000	3,4000	3,3000	117970,5700	32	3,3500	35426	3,2500	313	3,3500	1.603
Share	NL0011509294	CURETIS	EUR	4,3100	4,3100	4,1600	139889,5300	60	4,2500	32901	4,2100	147	4,2500	221
Share	NL00009169515	DGB GROUP N.V.	EUR	0,9680	0,9700	0,9140	23498,0800	29	0,9460	25174	0,9120	1.160	0,9440	1.128
Share	NL00009197771	DPA GROUP	EUR	1,6250	1,6400	1,6200	16085,0300	12	1,6400	9911	1,6200	18.721	1,6400	2.164
Share	NL0000009827	DSM KON	EUR	85,3000	85,7400	84,7800	58477847,2600	7308	85,4400	685187	85,4400	71	85,4800	447
Share	NL0012747059	DUTCH STAR C SHAR	EUR								9,6500	100	9,9000	100
Share	NL0000345627	EASE2PAY NV	EUR	1,9600	2,0400	1,9500	76527,9100	52	1,9600	38413	1,9700	50	2,0100	2.000
Share	NL00009272137	ESPERITE	EUR	0,2935	0,3010	0,2900	85021,9600	101	0,2910	287627	0,2910	7.466	0,2960	5.888
Share	GB00894QM994	EUROCASTLE INVEST.	EUR	7,1000	7,1000	6,8200	1767167,4800	298	7,0800	253754	6,9200	2.500	7,1000	1.500
Share	NL0000288876	EUROCOMMERCIAL	EUR	35,1000	35,5000	35,0200	3428520,5200	580	35,2200	97323	35,2200	678	35,3200	655
Share	NL0011279492	FLOW TRADERS	EUR	34,5000	35,2000	34,4600	10980418,1600	1884	35,2000	314236	35,1600	889	35,2000	483
Share	NL0012047849	FNG N.V.	EUR								28,4000	257	29,0000	3.873
Share	NL0011832811	FORFARMERS	EUR	11,5000	11,5000	11,3200	554966,3200	328	11,4200	48619	11,3600	345	11,4200	143
Share	NL0000352565	FUGRO	EUR	13,1000	13,4300	12,9600	9888163,5700	2232	13,4100	747488	13,4050	1.898	13,4100	1.697
Share	BE0003818359	GALAPAGOS	EUR	85,4000	85,8400	84,8400	16330316,7600	3113	85,8400	191107	85,7800	550	85,8600	922
Share	NL0000400653	GEMALTO	EUR	50,1000	50,2000	50,0600	16689672,3600	1016	50,2000	332752	50,1200	2.000	50,2000	3.061
Share	NL0010937066	GRANDVISION	EUR	20,0000	20,2800	19,7800	1522495,6700	546	20,2800	75769	20,1800	1.017	20,3000	1.648
Share	NL0000440824	GROOTHANDELSGEBOUW	EUR	56,5000	56,5000	55,7000	28670,5000	6	55,7000	509	55,7000	62	56,4900	299

Instrument Type	Exchange Instrument ID	Instrument 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	BMG455841020	HAL TRUST	EUR	148,8000	151,6000	148,0000	964254,0000	233	151,0000	6425	150,8000	14	151,2000	150
Share	CWN814651014	HeadFirst Source G	EUR	2,7400	2,9600	2,7000	11278,4400	11	2,7000	3851	2,7200	800	2,9400	890
Share	NL0009269109	HEIJMANS	EUR	12,2800	12,8200	12,1600	2066902,0800	562	12,6400	165094	12,6400	281	12,6800	188
Share	NL0000009165	HEINEKEN	EUR	86,8400	86,9000	86,1600	51673148,7600	6116	86,5400	596782	86,5200	290	86,5600	1.004
Share	NL0000008977	HEINEKEN HOLDING	EUR	84,7500	84,7500	83,8500	8607787,8000	1165	84,0500	102204	84,0000	904	84,1000	859
Share	NL0000440311	HOLLAND COLOURS	EUR	90,0000	90,0000	90,0000	5490,0000	3	90,0000	61	87,0000	123	90,0000	8
Share	ANN4327C1220	HUNTER DOUGLAS	EUR	65,4000	65,6000	65,0000	27649,4000	25	65,0000	424	65,0000	30	66,6000	26
Share	ANN4327C1303	HUNTER DOUGLAS	EUR								0,2300	2,600		
Share	NL0009391242	HYDRATEC	EUR								61,5000	10	62,0000	200
Share	NL0000359537	ICT GROUP	EUR	16,5500	16,9000	16,5500	259986,1500	81	16,9000	15566	16,3500	300	16,9000	150
Share	NL0010556726	IEX GROUP NV	EUR								4,2000	50	3,7000	3.401
Share	NL0010801007	IMCD	EUR	52,5000	53,5500	51,7500	3819185,3000	753	53,2500	71775	53,1500	1.071	53,2500	5.068
Share	NL0011821202	ING GROEP N.V.	EUR	12,6600	12,7020	12,4580	313567562,9600	28238	12,6460	24865219	12,6460	214.377	12,6480	16.563
Share	NL0010937058	INTERTRUST	EUR	16,2000	16,4200	16,1400	2370686,2700	877	16,2000	145705	16,2000	379	16,2300	493
Share	NL000013652	KARDAN	EUR	0,1570	0,1752	0,1480	1169006,3800	641	0,1516	7154496	0,1516	19.999	0,1550	8.000
Share	NL0000362648	KAS BANK	EUR	9,7000	9,8300	9,7000	74545,8100	38	9,8200	7619	9,8100	2	9,8200	405
Share	NL0000852531	KENDRION	EUR	35,6500	35,8500	35,5500	464255,8000	201	35,6500	13009	35,6500	501	35,8500	334
Share	NL0011323407	KIADIS	EUR	10,0600	10,2800	9,9500	764912,2200	259	10,2000	75560	10,2000	5.235	10,2200	42
Share	NL0000009082	KPN KON	EUR	2,3340	2,3430	2,3210	32552821,6700	5083	2,3240	13977455	2,3240	258.329	2,3250	11.031
Share	NL0010545679	LAVIDE HOLDING	EUR								0,5500	400	0,7200	3.800
Share	NL001098878	LUCASBOLS	EUR	17,8500	17,8500	17,8500	9246,3000	9	17,8500	518	17,7000	680	17,8500	12
Share	NL00009312842	MKB Nedsense	EUR	0,1590	0,1590	0,1500	1808,5400	6	0,1500	11706	0,1500	4.142	0,1590	37.855
Share	GG00B12BD492	NB PRIV EQ PARTN	USD								13,1000	478	13,6000	5.924
Share	NL0000371243	NEDAP	EUR	46,8000	46,8000	46,2000	133845,9000	37	46,3000	2886	46,2000	551	46,3000	2
Share	IM008DD7WV31	NEPI ROCKCASTLE	EUR								8,0000	500	9,5000	650
Share	NL0009822014	NEW SOURCES ENERGY	EUR											
Share	NL0000440618	NEWAYS ELECTRONICS	EUR	13,6000	14,0000	13,6000	111035,4500	37	13,6500	8067	13,6500	31	13,9000	78
Share	NL0012756316	NIBC HOLDING	EUR	8,3200	8,3230	8,1700	1193473,8800	591	8,1710	145208	8,1710	3.944	8,1990	478
Share	NL0010773842	NN GROUP	EUR	36,9200	37,3200	36,5000	38961979,0700	5686	36,9900	1054733	36,9900	642	37,0100	2.890
Share	NL0010696704	NOVISOURCE	EUR	1,4700	1,4800	1,4500	36887,3700	16	1,4600	25281	1,4600	19.928	1,4800	593
Share	NL0012365084	NSI N.V.	EUR	34,7000	35,1000	34,6000	1006557,5500	205	34,9000	28852	34,8500	310	34,9000	800
Share	NL0010558797	OCI	EUR	23,5800	23,6500	23,3300	5732595,7600	1371	23,5000	243856	23,4900	1.119	23,5900	1.119
Share	NL0000370419	ORANJEWOUDE A	EUR								6,1000	20	6,2000	1.000
Share	NL0000404584	ORDINA	EUR	1,8460	1,9000	1,8400	807993,8000	415	1,8960	431266	1,8820	1,827	1,8980	960
Share	GG00BPJT46	PERSHING	USD	13,9000	14,0000	13,8600	3331257,9900	168	13,9600	277517	13,9600	10.000	14,0000	3.429
Share	NL0010391025	PHARMING GROUP	EUR	1,3000	1,3040	1,2860	6260379,1400	1642	1,2990	4838661	1,2900	256.846	1,2990	9.546
Share	NL0000009538	PHILIPS KON	EUR	35,8000	35,8250	35,4650	103679925,1400	10199	35,6850	2908968	35,6850	24.637	35,7100	6.049
Share	NL0000378669	PORCELYNE FLES	EUR	9,5000	9,5000	9,5000	76,0000	2	9,5000	8	9,4000	500	9,5000	672
Share	NL0009739416	POSTNL	EUR	2,9200	2,9530	2,8930	15565332,6000	3429	2,9530	5325999	2,9420	48.287	2,9530	33.723
Share	BMG7209L1000	PPLA CLASS A	EUR											
Share	BMG7209L1182	PPLA CLASS B	EUR											
Share	US69355L1098	PPLA European Unit	EUR											
Share	DE0007921835	PROBIODRUG	EUR	4,8800	4,8800	4,5500	163657,6900	93	4,7000	34987	4,7000	1	4,7800	1.000
Share	NL0000379121	RANDSTAD NV	EUR	51,8800	51,8800	51,2200	35180291,3000	5797	51,8800	681736	51,7400	1.675	51,9000	2.894
Share	LU0383812293	REINET INVESTMENTS	EUR	16,1000	16,1000	16,1000	31588,2000	5	16,1000	1962	15,8000	500	16,2000	1.059
Share	NL0006144495	RELX	EUR	18,5450	18,5700	18,4500	33384824,7500	4668	18,5400	1803503	18,5150	2.809	18,5400	2.215
Share	NL0000440477	ROODMICROTEC	EUR	0,3020	0,3030	0,3000	24634,6000	32	0,3030	81917	0,3000	62.586	0,3020	10.000
Share	GB00803MLX29	ROYAL DUTCH SHELL	EUR	29,2500	29,8500	29,2500	266183075,1200	17649	29,8500	8977252	29,8500	24.000	29,8550	2.868
Share	GB00803MM408	ROYAL DUTCH SHELL B	EUR	30,3150	31,0000	30,3150	388551,4800	29	30,9450	12707	30,1000	215	31,4900	1.282
Share	NL0000360618	S&B OFFSHORE	EUR	13,4200	13,5550	13,3100	7195848,4800	2144	13,5500	533405	13,5500	6.400	13,5650	1.000
Share	NL0011660485	SIF HOLDING	EUR	18,2000	18,4400	18,0800	195752,7600	192	18,2800	10737	18,2400	500	18,2800	270
Share	NL0011821392	SIGNIFY NV	EUR	24,5400	24,8300	24,3000	17578481,3400	3524	24,6200	715231	24,6100	88	24,6300	915
Share	NL0000817179	SLIGRO FOOD GROUP	EUR	43,0000	43,8000	42,9000	4310912,7500	655	43,5000	99096	43,4500	202	43,5000	18
Share	NL0010627865	SNOWWORLD	EUR	9,6000	9,6000	9,6000	960,0000	1	9,6000	100	9,6000	2.806	9,7200	666
Share	NL0000336303	STERN GROEP	EUR	16,9500	16,9500	16,7500	115393,8000	35	16,8500	6842	16,7500	58	16,8500	6.947
Share	NL0012015705	TAKEAWAY	EUR	47,3500	48,8000	47,3500	2506168,3500	966	48,3000	51809	48,1000	256	48,3000	118
Share	GG00B1RMC548	TETRAGON FIN GRP	USD	12,7500	12,8000	12,7500	270671,4900	19	12,8000	24677	12,7500	9.093	12,8000	151
Share	VGG885761061	THUNDERBIRD	USD								0,1900	72.553	0,2080	2.200
Share	NL0010389508	TIE KINETIX	EUR	7,8000	7,9500	7,8000	859,5000	2	7,9500	110	7,6000	100	7,9000	2
Share	NL0000852523	TKH GROUP	EUR	57,3000	58,1000	57,1000	3345826,0000	665	58,1000	57915	58,1000	198	58,1500	341
Share	NL0000387058	TOMTOM	EUR	8,0620	8,1820	8,0200	7587899,4100	1986	8,1720	933062	8,1680	6.313	8,1720	1.158
Share	FR0000124711	UNIBAIL-RODAMCO	EUR	186,0000	191,2500	185,2000	500475143,7000	18256	190,8500	2628749	190,3000	455	190,8500	5.112
Share	NL0000009355	UNILEVER DR	EUR	48,2000	48,4000	47,9850	234301631,7600	18532	48,3900	4856099	48,3900	30.282	48,4000	1.750
Share	NL0000388619	UNILEVER OS	EUR	48,4000	48,4000	48,0000	408171,3000	41	48,2000	8477	47,9000	137	48,5000	45
Share	NL0000302636	V LANSCHOT KEMPEN	EUR	25,0500	25,5000	25,0500	614799,9000	301	25,3500	24249	25,3500	545	25,5000	2.036
Share	NL0010661864	VALUE8	EUR	5,8800	5,9000	5,8400	26055,2600	20	5,8400	4437	5,8400	216	5,9000	1.075
Share	NL0009875483	VALUER CUM PREF	EUR								25,1000	98	26,2400	150
Share	NL0000288918	VASTNED	EUR	41,5000	41,8500	41,3000	934718,3500	239	41,6500	22440	41,6500	1.329	41,8000	2.000
Share	BMG9349W1038	VEON	EUR	2,3600	2,3600	2,1000	15262,9600	12	2,1200	7103	2,1200	74	2,1600	10.593
Share	NL0012294466	VOLKERWESSELS	EUR	21,8400	21,8600	21,7200	693077,0600	358	21,8400	31759	21,8200	1.314	21,8800	200
Share	GG00B1GHHH78	VOLTA FINANCE	EUR	6,8200	6,8400	6,8000	11051,9600	10	6,8000	1621	6,8000	2.423	6,8400	2.236
Share	NL0009432491	VOPAK	EUR	41,6500	41,9400	41,4600	9577007,7800	2513	41,6700	229689	41,6500	165	41,6700	660

Instrument Type	Exchange Instrument ID	Instrument 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	NL0000289213	WERELDHAVE	EUR	32,4100	32,6900	32,2200	4700089,6200	1025	32,6500	144549	32,6400	1.245	32,6500	23
Share	NL0000395317	WESSANEN	EUR	17,2300	17,3900	17,1000	3342701,1900	618	17,3400	193619	17,3200	1.360	17,3600	738
Share	NL0000395903	WOLTERS KLUWER	EUR	47,0500	47,2600	46,9100	28609297,2000	3935	47,2600	606648	47,1800	2.096	47,2900	1.573
Share	JE00B1FBT077	YATRA	EUR	5,0000	5,0000	5,0000	19795,0000	1	5,0000	3959	5,0000	16.041	5,1000	4.285
Tracker	LU1437018838	AMUNDI EPRA DR U	USD	61,4370	61,8820	61,2910	97639,4600	3	61,8820	1851	61,7310	2.619	62,0330	2.619
Tracker	LU1681049018	AMUNDI ETF SP500	EUR	41,3649	41,3649	41,3413			41,3413		41,3065	4.160	41,3762	4.160
Tracker	LU1437024729	AMUNDI GAGU 500 DR	USD	54,5770	54,6260	54,4880	4169,0400	1	54,6260	89	54,3040	10.006	54,9480	10.006
Tracker	LU1589350310	AMUNDI GLBAL INFRA	USD	58,7390	59,0730	58,7390	25333,1200	2	59,0730	500	58,9100	3.919	59,2350	3.919
Tracker	LU1437016204	AMUNDI JPMGBI DR U	USD	55,2110	55,5090	55,2110			55,5090		55,2650	10.006	55,7530	12.013
Tracker	LU1437015735	AMUNDI MSCI EUR DR	USD	68,8301	69,4373	68,8301			69,4373		69,3276	2.419	69,5470	7.160
Tracker	LU1681042609	AMUNDI MSCI EUROPE	USD	253,2908	255,6077	253,1931	33972,3800	2	255,6077	156	255,2038	619	256,0116	619
Tracker	LU1437016972	AMUNDI MSCICWD DR U	USD	68,6710	69,1650	68,6710			69,1650		69,0970	2.419	69,2320	2.419
Tracker	LU1437016543	AMUNDI NOR AM DR U	USD	69,4410	69,9010	69,4410			69,9010		69,8210	7.200	69,9810	7.200
Tracker	LU1437017863	AMUNDI SP500 DR U	USD	69,6220	70,0820	69,6220			70,0820		70,0290	5.179	70,1340	2.860
Tracker	LU1589349734	AMUNDI US MIN VO	USD	54,6680	55,0050	54,6680			55,0050		54,9440	4.219	55,0660	4.219
Tracker	LU1291109616	BNPP GSCI ETF EUR	EUR	29,0850	29,2050	29,0850			29,2050		29,1700	7.002	29,2350	7.002
Tracker	DE000A0H0728	DIVERS COMMODITY	USD	22,6450	22,7780	22,6450	97743,2500	1	22,7780	5000	22,7400	6.000	22,8150	6.000
Tracker	IE00BYPUL672	ETF Cyber Security	EUR	12,1200	12,1740	12,0920	293108,5500	16	12,1740	24162	12,1640	905	12,1840	903
Tracker	IE00BMW3QX54	ETF Robotics	EUR	13,9140	13,9540	13,8800	9490,2400	5	13,9200	683	13,9080	791	13,9300	790
Tracker	JE00B3W0ZV68	ETFS 3 L JPY S EUR	EUR	22,9650	22,9650	22,3300	5717,0000	2	22,3300	250	22,2400	7.808	22,4200	650
Tracker	JE00B3QQ4551	ETFS 3 L USD S EUR	EUR	70,5400	70,5400	69,0200	143013,5400	11	69,0200	2048	68,7600	290	69,2700	290
Tracker	JE00B44CBN95	ETFS 3 S JPY L EUR	EUR	35,2200	35,2200	35,2200			35,2200		36,0300	320	36,3500	959
Tracker	JE00B3T3K772	ETFS 3 S USD L EUR	EUR	15,8930	16,2300	15,8640	28007,7700	3	16,2300	1746	16,2220	1.208	16,2380	1.208
Tracker	IE00BF0M2Z96	ETFS Battery ETF	EUR	7,6200	7,6200	7,6200			7,6200		7,6000	1.448	7,6300	1.442
Tracker	IE00B4WPHX27	ETFS Commo GOUCLTS	EUR	13,1310	13,1310	13,0820	9375,0800	1	13,0820	715	13,0450	13.416	13,1180	13.341
Tracker	JE00B2NFTL95	ETFS DAILY LG2 GLD	EUR	34,6790	34,6790	34,6390			34,6390		34,5670	4.449	34,7110	4.449
Tracker	JE00B2NFTS64	ETFS DAILY LG2 SLV	EUR	5,0530	5,0890	5,0530			5,0890		5,0670	30.923	5,1100	1.301
Tracker	JE00B24DKC09	ETFS DAILY SH1 GLD	EUR	20,5870	20,5870	20,3860			20,3860		20,3570	6.938	20,4140	6.938
Tracker	JE00B24DKK82	ETFS DAILY SH1 SLV	EUR	14,4690	14,5200	14,3170	7174,6600	3	14,3170	495	14,2800	651	14,3530	9.761
Tracker	IE00B3CNHG25	ETFS DAX GOLD	EUR	18,6600	18,8120	18,6020	58827,7200	13	18,7380	3134	18,7240	588	18,7520	587
Tracker	IE00BF0M6N54	ETFS Ecommerce ETF	EUR	8,5000	8,5000	8,4900			8,4900		8,4700	1.299	8,5100	1.293
Tracker	JE00B3MWC642	ETFS LG JPY SH EUR	EUR	43,5700	43,5700	43,1800			43,1800		43,1300	2.849	43,2300	950
Tracker	IE00BF0H7608	ETFS Pharma ETF	EUR	8,4600	8,4800	8,4600			8,4800		8,4600	1.301	8,5000	1.295
Tracker	JE00B588CD74	ETFS PHYS SW GLD	EUR	108,5500	108,5500	108,1300	108,5000	1	108,1300	1	108,1000	3.950	108,1500	63
Tracker	JE00B1VS3333	ETFS PHYSIC SILVER	EUR	13,3750	13,4440	13,3300	67803,3700	14	13,4050	5067	13,4000	1.000	13,4100	1.774
Tracker	JE00B1VS3770	ETFS PHYSICALGOLD	EUR	107,2700	107,4500	106,8400	297153,3500	21	106,8400	2773	106,8200	3.200	106,8500	3.200
Tracker	JE00B1VS3002	ETFS PHYSPALLADIUM	EUR	80,0800	80,0800	79,7100			79,7100		79,4900	1.729	79,9200	43
Tracker	JE00B1VS3W29	ETFS PHYSPM BASKET	EUR	82,3800	82,3800	82,1600			82,1600		82,0000	115	82,3100	693
Tracker	IE00B3CNHJ55	ETFS RUSSELL 2000	EUR	58,2800	58,6400	58,2800	466,9700	3	58,6400	8	58,5900	2.066	58,6900	9.775
Tracker	JE00B3KNMS14	ETFS SH JPY LG EUR	EUR	42,7850	43,1850	42,7850			43,1850		43,1400	890	43,2300	2.669
Tracker	JE00B1VS2W53	ETFSPHYSPPLATINUM	EUR	74,0900	74,1300	73,6600	146024,0100	7	73,7900	1970	73,6300	53	73,9500	53
Tracker	IE00B8XB7377	FINEX GOLD	EUR	7,8550	7,8550	7,8300			7,8300		7,8200	38.000	7,8400	38.000
Tracker	IE00B8X9N411	FIRST EUROALPHADEX	EUR	32,4050	32,8850	32,4050	699483,7700	26	32,8550	21416	32,6600	7.906	33,0500	7.906
Tracker	IE00BD5HB512	FT FACTOR FX EUR	EUR	18,8200	18,8260	18,8200			18,8260		18,7880	6.002	18,8630	6.002
Tracker	IE00B579F325	Invesco Gold ETC	EUR	109,1500	109,1500	108,7100			108,7100		108,6500	1.086	108,7600	123
Tracker	IE00BCRY6557	IS EURO ULTRASHORT	EUR	100,2000	100,3000	100,1500	1216827,2700	11	100,2000	12140	100,1500	10.002	100,2500	10.002
Tracker	IE00BCRY5V77	IS US SHORT CB	EUR	86,1300	86,1700	85,6100	37332,2100	5	85,6100	435	85,5400	84	85,6700	100
Tracker	IE00BCLWRB83	IS USD HEDGED CB	EUR	83,9200	83,9200	83,3200	18022,6200	3	83,3200	216	83,0800	150	83,3200	133
Tracker	IE00BCRY6003	IS USD SHORT HY CB	EUR	81,1400	81,1400	80,6000			80,6000		80,4500	100	80,7500	100
Tracker	IE00BCRY6227	IS USD ULTRASHORT	EUR	87,0400	87,1000	86,4100	25894,4200	3	86,4100	298	86,3600	100	86,4500	100
Tracker	IE00B7LGZ558	ISH FR TREAS BD	EUR	149,6200	149,7000	149,1700	112331,3400	22	149,2300	752	149,1600	3.002	149,2900	841
Tracker	IE00B6X2VY59	ISH NLD BD HEDGED	EUR	95,8100	95,8300	95,7800	1971976,4900	11	95,8200	20578	95,7800	14	95,8600	100
Tracker	IE00B0M62Y33	ISHARES AEX	EUR	56,1000	56,3600	55,9500	6362990,4500	122	56,3600	113254	56,3600	471	56,3900	490
Tracker	IE00B14X4T88	ISHARES ASIA PACIF	EUR	24,6950	24,7500	24,6400	87094,9300	9	24,7350	3526	24,6950	14.154	24,7700	9.240
Tracker	IE00B3DKXQ41	ISHARES B E AGG	EUR	120,0800	120,2400	119,8200	173495,8600	12	119,8200	1447	119,8200	998	120,2200	874
Tracker	IE00B3F81R35	ISHARES B E CORP	EUR	129,2700	129,4000	128,9900	1493564,1200	65	129,0600	11556	128,8100	1.006	129,0600	76
Tracker	IE00B3FH7618	ISHARES B E TR 0-1	EUR	98,9800	99,0900	98,9300	2109893,9300	12	99,0900	21321	98,9600	15.006	99,0900	9.971
Tracker	IE00B0M63516	ISHARES BRAZIL	EUR	24,5360	24,6210	24,1700	710236,2400	33	24,5480	28920	24,4660	4.198	24,6300	1.800
Tracker	IE00B1W57M07	ISHARES BRIC 50	EUR	27,0400	27,1400	27,0000	81297,0600	12	27,1400	3006	27,1250	8.900	27,1550	8.900
Tracker	IE00B02KXK85	ISHARES CHINA 25	EUR	113,7700	114,0500	113,3600	216448,8600	24	113,8500	1906	113,7000	4.200	114,0100	1.287
Tracker	IE00B52VJ196	ISHARES DJ EUR SUS	EUR	41,3400	41,4350	41,2100	401997,3800	8	41,4350	9709	41,4200	5.000	41,4500	1.330
Tracker	IE00B57X3V84	ISHARES DJ GLO SUS	EUR	34,0950	34,0950	33,9910	77769,4400	14	34,0800	2286	34,0460	324	34,1140	6.683
Tracker	IE0032523478	ISHARES E CORP BD	EUR	134,3300	134,5000	134,1700	52521,8400	14	134,1900	391	134,1600	56	134,2200	100
Tracker	IE00B38BQ275	ISHARES E COV BOND	EUR	154,4800	154,4800	154,1600			154,1600		154,0100	1.006	154,3100	150
Tracker	IE00B14X4Q57	ISHARES E GOV1-3	EUR	142,4600	142,9900	142,4300	5455666,4200	23	142,6800	38246	142,6600	8.002	142,6800	66
Tracker	IE00B1FZ5913	ISHARES E GOV15-30	EUR	226,1100	227,2300	225,7500	439211,5900	8	225,8300	1945	225,8300	450	226,8400	465
Tracker	IE00B1FZ5681													

Instrument Type	Exchange Instrument ID	Instrument 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	IE00B4WXJG34	ISHARES EG 5-7	EUR	153,2800	153,4200	153,2500	1824235,9400	5	153,4200		11892	153,4200	99	153,4400	10.002
Tracker	IE00B0M63177	ISHARES EM MARKETS	EUR	37,1450	37,1650	36,9850	3213321,6200	76	37,0800		86727	37,0650	1.500	37,0900	2.000
Tracker	IE00BKM4GZ66	ISHARES EMIM	EUR	25,1620	25,1620	25,0440	1216153,2600	66	25,1330		48457	25,1170	1.500	25,1330	1.402
Tracker	IE00B0M62572	ISHARES ESTOXX DIV	EUR	22,4100	22,5250	22,2850	2131160,0900	37	22,5200		94880	22,4950	10.210	22,5400	20.000
Tracker	IE00B0M62V02	ISHARES ESTOXX GRO	EUR	37,5050	37,6450	37,3400	101183,7000	7	37,6450		2700	37,5650	5.000	37,6450	4.983
Tracker	IE00B02KXL92	ISHARES ESTOXX MID	EUR	61,8700	62,4000	61,8700	1021518,7800	23	62,4000		16470	62,2900	3.690	62,5100	4.890
Tracker	IE00B02KXM00	ISHARES ESTOXX SML	EUR	34,8640	35,0280	34,7830	866963,5200	20	35,0280		24839	34,9680	10.000	35,0880	10.000
Tracker	IE00B0M62T89	ISHARES ESTOXX VAL	EUR	22,4550	22,5200	22,4550	6624,2300	1	22,5200		295	22,4900	7.000	22,5500	10.213
Tracker	IE0008471009	ISHARES EURO STX50	EUR	35,2150	35,3700	35,0000	5451866,4500	111	35,3350	154807	35,3250	1.000	35,3450	16.801	
Tracker	IE00B14X4N27	ISHARES EUROP EXUK	EUR	31,8250	31,9100	31,6950	2386013,4600	49	31,8800	75004	31,8800	19.945	31,9050	772	
Tracker	IE00B1Y23C51	ISHARES EUROPE	EUR	24,1150	24,1850	24,0450	9965135,0400	64	24,1850	412486	24,1600	20.000	24,1850	2.500	
Tracker	IE0005042456	ISHARES FTSE 100	EUR	8,7490	8,7590	8,7190	61558,7400	8	8,7590	7057	8,7550	3.481	8,7620	32.670	
Tracker	IE00B4WXJ64	ISHARES IEGA	EUR	121,9000	121,9000	120,8800	87873,8800	11	121,1200	724	121,0000	12.006	121,2300	2.067	
Tracker	IE00B1FZ5467	ISHARES INFRA GLO	EUR	21,9600	21,9800	21,9250	15205,8300	3	21,9800	693	21,9650	501	21,9950	501	
Tracker	IE00B02KH56	ISHARES JAPAN	EUR	13,0020	13,0020	12,9500	328401,0100	18	12,9500	25294	12,9450	92.140	12,9550	80.140	
Tracker	IE00B0M63391	ISHARES KOREA	EUR	41,9300	41,9450	41,6400	273625,8900	15	41,7230	6528	41,6750	10.900	41,7650	10.900	
Tracker	IE00B27YCK28	ISHARES LATIN AM	EUR	14,2940	14,2940	14,1440	136797,8000	7	14,2410	9639	14,1900	400	14,2910	800	
Tracker	IE00B4L5YC18	ISHARES MSCI EM A	EUR	29,9000	29,9000	29,7300	76119,0700	14	29,8250	2554	29,7900	5.000	29,8550	1.750	
Tracker	IE00B4K48X80	ISHARES MSCI EUR A	EUR	50,0750	50,1650	49,9300	2639259,8900	59	50,1650	52739	50,1400	5.000	50,1850	1.500	
Tracker	IE00B4L5YX21	ISHARES MSCI JAP A	EUR	37,5950	37,6100	37,4450	2422168,7400	33	37,4450	64515	37,4450	27.736	37,4850	27.780	
Tracker	IE00B4L5Y983	ISHARES MSCI WOR A	EUR	46,8700	46,9750	46,7000	2541047,6400	163	46,9000	54282	46,8650	10.000	46,9000	9.858	
Tracker	IE00B14X4M10	ISHARES N-AMERICA	EUR	44,0050	44,0700	43,8250	137472,1000	24	44,0000	3128	43,9800	10.200	44,0200	15.200	
Tracker	IE00B1TXHL60	ISHARES PRIVATE EQ	EUR	17,3740	17,3740	17,2760	656245,8300	18	17,2760	37921	17,2600	639	17,2900	637	
Tracker	IE00B1FZ5244	ISHARES PROP ASIA	EUR	23,8800	23,9500	23,8800	13885,4000	3	23,9280	580	23,8900	200	23,9650	6.123	
Tracker	IE00B0M63284	ISHARES PROP EURO	EUR	41,9000	42,4500	41,9000	404653,1400	41	42,4500	9632	42,3600	10.000	42,4500	5.439	
Tracker	IE00B1FZ5300	ISHARES PROP GLO	EUR	21,7670	21,9080	21,7010	1356880,5700	43	21,8810	62156	21,8590	9.000	21,8810	8.761	
Tracker	IE00B1FZ5F77	ISHARES PROP US	EUR	23,1700	23,2650	23,0400	155056,6600	11	23,2650	6708	23,2500	474	23,2800	473	
Tracker	IE0031442068	ISHARES S&P 500	EUR	23,2890	23,3500	23,1980	7101952,3300	79	23,2760	305504	23,2680	7.400	23,2760	43.700	
Tracker	IE0008470928	ISHARES STOXX 50	EUR	31,3850	31,4150	31,3500	72532,2500	4	31,4150	2310	31,4000	5.000	31,4300	3.101	
Tracker	IE00B0M63623	ISHARES TAIWAN	EUR	38,7680	38,7900	38,6880	40244,1000	3	38,7370	1040	38,7130	500	38,7600	500	
Tracker	IE00B1FZ5574	ISHARES TURKEY	EUR	18,2510	18,5230	18,2010	88684,8500	19	18,2210	4835	18,1500	600	18,2820	10.200	
Tracker	IE00B14X4571	ISHARES US T 1-3	EUR	112,7500	112,8500	112,0100	688269,0900	12	112,0100	6120	111,9600	928	112,0600	928	
Tracker	IE00B1FZ5798	ISHARES US T 7-10	EUR	162,5600	162,6000	161,4100	39176,2400	5	161,4100	242	161,2300	643	161,4100	639	
Tracker	IE00B1FZ5C47	ISHARES US TIPS	EUR	175,7000	175,7000	174,6400	1204911,4300	4	174,7500	6887	174,5500	594	174,9500	594	
Tracker	IE0032895942	ISHARES USD CRP BD	EUR	96,2200	96,2200	95,2800	486129,3200	17	95,2800	5076	94,9400	1.006	95,6200	1.006	
Tracker	IE00B0M62Q58	ISHARES WORLD	EUR	38,5800	38,6400	38,4150	4607959,1400	63	38,5900	119512	38,5600	15.000	38,5900	15.352	
Tracker	IE00B3VWN393	ISHR \$ Gov 3-7A	EUR	105,6900	105,6900	104,9300	24931,0400	1	104,9300	236	104,8600	990	105,0000	990	
Tracker	IE00B525F786	ISHR Canada	EUR	109,2400	110,3500	109,2000	1261554,3100	10	110,3500	11447	109,8700	2.077	110,3500	920	
Tracker	IE00B3VMTL14	ISHR E Gov 3-7A	EUR	130,8500	131,0400	130,8500	1552037,7600	2	131,0400	11844	131,0400	162	131,0900	8.002	
Tracker	IE00B53L3W79	ISHR ESTX50 B A	EUR	106,4000	106,7800	105,6600	8069747,8400	138	106,7400	75995	106,7000	272	106,7400	4.690	
Tracker	IE00B53QDK08	ISHR Japan A	EUR	133,7000	133,7000	133,1000	4538,9600	2	133,1000	34	133,0200	3.900	133,1800	3.900	
Tracker	IE00B5WHFQ43	ISHR Mexico Cap	EUR	90,8800	90,9600	90,5100	9096,0000	1	90,5100	100	90,3900	1.400	90,6300	100	
Tracker	IE00B53QG562	ISHR MSCI EMUSC	EUR	114,3700	114,8200	113,7900	749418,9500	11	114,8200	6567	114,6800	2.002	114,9600	903	
Tracker	IE00B525FT06	ISHR MSCI USA	EUR	220,4050	220,4050	220,3050			220,3050		220,2500	50	220,3550	50	
Tracker	IE00B535ZB19	ISHR NASDAQ 100	EUR	334,1500	334,2500	332,7500	1621166,4500	14	332,9500	4861	332,8500	2.430	333,0000	2.864	
Tracker	IE00B52MJY50	ISHR Pac xjpn A	EUR	125,9800	126,3600	125,9800	30949,2200	2	126,3600	245	126,2600	1.000	126,4600	97	
Tracker	IE00B5V87390	ISHR Russia ADR	EUR	88,2800	88,6000	88,0600	179013,8000	4	88,5100	2023	88,3100	2.500	88,7000	100	
Tracker	IE00B5BMR087	ISHR S&P500 B A	EUR	225,9290	226,4590	225,0860	8894611,2300	116	225,8540	39429	225,8180	760	225,8900	1.000	
Tracker	IE00BQ70R696	IVZ NASDAQ BIOTECH	EUR	29,6200	29,8250	29,6200	19028,1300	2	29,7500	638	29,7000	3.545	29,7500	3.542	
Tracker	IE00B3YCGJ38	IVZ S&P 500	EUR	413,6800	413,6800	412,2200	1477881,8000	4	413,5300	3578	413,4500	410	413,6100	410	
Tracker	LU0854423687	LYXOR ACWI GOLD	USD	61,2300	61,5500	61,2300	52639,2500	1	61,5500	1000	61,2400	1.000	61,8600	1.000	
Tracker	LU0832435464	LYXOR ETF VIX EUR	EUR	4,2045	4,2500	4,1935	5076,3500	4	4,1935	1200	4,1800	250	4,2070	4.000	
Tracker	LU1646359452	LYXOR JPX 400	JPY	19065,3300	19187,1800	19065,3300	14288,6100	1	19187,1800	95	19160,5000	1.500	19213,8500	30	
Tracker	IE00BHFDF83	MSCI CHINA GOUCITS	EUR	13,0460	13,0620	13,0360	1736,9500	3	13,0360	133		1	13,1100	9.833	
Tracker	IE00B42Z5J44	MSCI JAP EH	EUR	49,6550	49,9900	49,6050	1061942,4300	27	49,9900	21348	49,9450	3.500	49,9900	20.146	
Tracker	IE00B441G979	MSCI WRD EH	EUR	50,6850	50,9700	50,5600	304180,0000	23	50,9700	6011	50,9350	5.000	51,0000	5.000	
Tracker	LU0832436512	MULTI GL QUAL INC	USD	140,4000	140,4000	140,4000			140,4000		140,0400	1.000	140,7600	1.000	
Tracker	IE00B3ZWOK18	SP 500 EH	EUR	60,8730	61,2800	60,8250	1510781,4300	29	61,2800	24736	61,2610	180	61,2980	8.200	
Tracker	IE00BYTRRG40	SPDR MSCI W TELE	EUR	24,8400	24,8550	24,7400	1043,9100	1	24,7400	42	24,7100	4.243	24,7700	4.243	
Tracker	US78467X1090	SPDR DJIA TRUST	EUR	211,1500	211,1500	210,9000			210,9000		210,7500	100	211,0000	150	
Tracker	IE00BYTRRG40	SPDR MSCI W C DIS	EUR	34,8250	34,8250	34,7000	11451,0000	1	34,7650	330	34,7200	3.015	34,8100	3.015	
Tracker	IE00BYTRR756	SPDR MSCI W C STAP	EUR	27,1950	27,1950	27,1450			27,1450		27,1100	3.860	27,1750	3.860	
Tracker	IE00BYTRR863	SPDR MSCI W ENERGY	EUR	31,2200	31,7250	31,2000	283675,8100	6	31,7250	9090	31,6850	3.368	31,7600	3.368	
Tracker	IE00BYTRR970	SPDR MSCI W FINCLS	EUR	35,0350	35,4000	35,0000	401242,4200	18	35,0900	11435	35,0450	2.997	35,1350	2.997	
Tracker	IE00BYTRRB94	SPDR MSCI W HEALTH	EUR	30,0750	30,2000	30,0750	33892,2800	3	30,1450	1123	30,1050	3.496	30,1800	3.496	
Tracker	IE00BYTRRC02	SPDR MSCI W INDOUST	EUR	34,2300	34,2400	34,1400	692456,2600	12	34,2400	20265	34,1950	3.064	34,2850	3.064	
Tracker	IE00BYTRRF33	SPDR MSCI W MTRL	EUR	35,3800	35,4700	35,3800			35,4700		35,4300	2.966	35,5100	2.966	
Tracker	IE00BYTRRD19	SPDR MSCI W TECH	EUR	45,1500	45,2800	44,9000	1696932,7300	65	44,9100	37710	44,8600	2.370	44,9550	37	
Tracker	IE00BYTRRH56	SPDR MSCI W UTIL	EUR	28,4100	28,4100	28,2400	724735,7900	14	28,2850	25620	28,2500	3.699	28,3200	3.699	
Tracker	NL0010273801	TC IAAT	EUR	22,6500	22,7340	22,6500	1116836,4300	11	22,6980	49161	22,6500	20.077	22,6980	17.744	
Tracker	NL0009272749	THINK AEX	EUR	56,2600	56,5400	56,1100	2151788,6300	119	56,5400	38229	56,5400	33	56,5500	3.000	
Tracker	NL0009272756	THINK AMX	EUR	79,3200	79,9100	79,1900	4932,0000	6	79,9100	62	79,8200	2.007	80,0000	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
Tracker	NL0010731816	THINK EUROP EQ ETF	EUR	56,8100	56,8100	56,3800	15046,1000	5	56,6700	266	56,6100	2.007	56,7200	2.007
Tracker	NL0009690221	THINK GLOBAL EQ	EUR	40,9790	40,9790	40,8000	261363,5900	37	40,9220	6392	40,9000	250	40,9430	20,077
Tracker	NL0009690239	THINK GLOBAL RE	EUR	36,7820	36,8200	36,5000	135875,6100	14	36,7580	3707	36,6930	20,077	36,8220	20,077
Tracker	NL0011683594	THINK HIGH DIV	EUR	27,8300	27,8300	27,7700	13082,1300	6	27,7850	471	27,7450	20,077	27,8200	20,077
Tracker	NL0009690247	THINK IBOXX CORP.	EUR	17,9820	17,9820	17,8250	686264,4600	9	17,8330	38397	17,8250	875	17,8400	48,006
Tracker	NL0009690254	THINK IBOXX GOV.	EUR	13,6220	13,6530	13,6100	226633,1800	4	13,6350	16647	13,6200	48,106	13,6490	40,077
Tracker	NL0009272764	THINK MIX DF	EUR	55,7300	55,7300	55,2500	30965,5000	4	55,3400	560	55,2400	2,007	55,4400	2,007
Tracker	NL0009272772	THINK MIX NL	EUR	59,7900	59,7900	59,4400	12801,3500	3	59,4400	215	59,3700	398	59,5000	2,007
Tracker	NL0009272780	THINK MIX OF	EUR	61,5600	62,1200	61,5600	15768,1600	5	62,0400	256	61,9300	2,007	62,1500	2,007
Tracker	NL0011376074	THINK NRTH AMERICA	EUR	29,3550	29,4600	29,3550	648,1200	1	29,3900	22	29,3600	3,007	29,4200	3,007
Tracker	NL0010408704	THINK SUSTAINABLE	EUR	82,8600	82,8600	82,3300	284129,4000	12	82,6700	3434	82,5400	10,077	82,8000	10,088
Tracker	LU0629460089	UBS ETF ASRUSA	EUR	94,5300	94,8600	94,2600	541316,3000	13	94,4700	5726	94,1300	2,500	94,8000	2,500
Tracker	IE00BDR55927	UBS ETF AWR	EUR	9,2540	9,2980	9,2540			9,2980		9,2850	11,405	9,3100	11,405
Tracker	LU1130155606	UBS ETF CAHEUA	EUR	16,8100	16,8300	16,8100			16,8300		16,7710	10,088	16,8890	10,088
Tracker	LU0446734872	UBS ETF CANCDA	EUR	27,2010	27,4150	27,2010			27,4150		27,3710	5,088	27,4590	5,088
Tracker	LU1048314196	UBS ETF CBEU5	EUR	13,6000	13,6000	13,5700			13,5700		13,5310	15,006	13,6080	15,006
Tracker	LU1484799769	UBS ETF CBSE	EUR	13,8600	13,8600	13,8150			13,8150		13,7740	1,506	13,8560	1,506
Tracker	LU1215461085	UBS ETF CBSUS	EUR	13,8840	13,8840	13,7640			13,7640		13,6950	15,006	13,8330	15,006
Tracker	LU1215461325	UBS ETF CBSUSE	EUR	14,8030	14,8030	14,7870			14,7870		14,7160	50,006	14,8570	50,006
Tracker	LU1048316647	UBS ETF CBUS	EUR	13,7800	13,7800	13,6480			13,6480		13,5530	15,006	13,7430	15,006
Tracker	LU1048314949	UBS ETF CBUS5	EUR	12,2000	12,2000	12,1150			12,1150		12,0290	15,006	12,2010	15,006
Tracker	LU1048315243	UBS ETF CBUSSE	EUR	14,2250	14,2440	14,2250			14,2440		14,1610	15,006	14,3260	15,006
Tracker	LU1048317025	UBS ETF CBUSE	EUR	16,9490	16,9490	16,9190			16,9190		16,8170	15,006	17,0200	15,006
Tracker	LU0136234068	UBS ETF ESEUUA	EUR	34,9550	35,0450	34,9550			35,0450		35,0050	4,201	35,0850	1,801
Tracker	LU0721553864	UBS ETF ECOEUA	EUR	100,8800	100,8800	100,6000			100,6000		100,0000	1,006	101,2000	1,006
Tracker	LU1215454460	UBS ETF ELOVD	EUR	14,9020	14,9960	14,9020			14,9960		14,9320	10,000	15,0580	51,006
Tracker	LU0480132876	UBS ETF EMMUSA	EUR	94,5600	94,5600	94,4100			94,4100		94,2200	5,002	94,5900	5,002
Tracker	LU0147308422	UBS ETF EMUEUA	EUR	125,1800	125,6800	125,0200	503369,5000	3	125,6800	4025	125,6200	2,000	125,7400	2,000
Tracker	LU1215452928	UBS ETF EPVLD	EUR	16,8400	16,9100	16,8400			16,9100		16,8900	10,000	16,9300	10,000
Tracker	LU1215451524	UBS ETF EQLTD	EUR	19,1940	19,2640	19,1940			19,2640		19,2340	10,000	19,2940	10,000
Tracker	LU0671493277	UBS ETF ESCEUA	EUR	101,9900	102,6600	101,9000	7143,0000	2	102,6600	70	102,4000	2,500	102,9200	2,500
Tracker	LU0629460675	UBS ETF ESREUA	EUR	94,6100	94,9100	94,2500	22622,0600	3	94,9100	240	94,7900	5,000	95,0300	5,000
Tracker	LU1215455947	UBS ETF ETSYD	EUR	16,4880	16,5560	16,4880			16,5560		16,5300	10,000	16,5800	10,000
Tracker	LU0446734104	UBS ETF EUREUA	EUR	64,3400	64,4900	64,3400			64,4900		64,4100	10,000	64,5700	245
Tracker	LU1169827224	UBS ETF HKDU	EUR	17,6320	17,6320	17,6200			17,6200		17,5940	3,000	17,6460	3,000
Tracker	LU0937837945	UBS ETF JPEUAH	EUR	20,1110	20,2340	20,1110			20,2340		20,2180	4,000	20,2500	4,000
Tracker	LU0136240974	UBS ETF JPNJPA	EUR	40,8410	40,8410	40,7450			40,7450		40,6990	10,000	40,8000	10,000
Tracker	LU1230561679	UBS ETF JPSR	EUR	19,5040	19,5310	19,4450	83124,0300	4	19,4450	4259	19,3990	10,790	19,4900	10,790
Tracker	LU1048313891	UBS ETF MSRUSA	EUR	11,7150	11,7170	11,6950	58,5900	1	11,6950	5	11,6520	593	11,7380	593
Tracker	LU0446734526	UBS ETF PACUSA	EUR	38,1350	38,2600	38,1350			38,2600		38,2250	1,250	38,2950	1,250
Tracker	LU0629460832	UBS ETF PSRUSA	EUR	62,3300	62,5400	62,2500	24219,4800	5	62,3400	388	62,2100	5,000	62,4700	5,210
Tracker	LU1169825954	UBS ETF SGPDU	EUR	17,5460	17,5460	17,5020	2626,2000	1	17,5020	150	17,4580	3,000	17,5440	3,000
Tracker	LU1280303014	UBS ETF USSRF	EUR	15,3300	15,4500	15,3300			15,4500		15,4100	10,000	15,4880	10,088
Tracker	LU0721552544	UBS ETF UT1USA	EUR	21,3200	21,3200	21,1670	21278,0000	1	21,1670	1000	21,1300	7,006	21,2030	4,910
Tracker	LU0721552973	UBS ETF UT7USA	EUR	35,2460	35,2460	34,9620			34,9620		34,8950	7,006	35,0280	7,006
Tracker	LU0629459743	UBS ETF WSRUSA	EUR	79,4700	79,5400	79,4700	159,0400	1	79,5400	2	79,4100	2,500	79,6600	2,500
Tracker	IE00BWT3KS11	UBS IRL AUHEUA	EUR	12,9400	12,9400	12,9400			12,9400		12,9000	12,500	12,9800	12,500
Tracker	IE00BMP3HG27	UBS IRL GLDVO	EUR	8,9550	8,9800	8,9550			8,9800		8,9600	20,000	9,0000	20,000
Tracker	IE00B7K93397	UBS IRL SP5USY	EUR	37,7100	37,7100	37,7000			37,7000		37,6510	5,088	37,7490	5,088
Tracker	IE00BMP3HN93	UBS IRL UKSR	EUR	18,9550	18,9550	18,8300	11636,9400	1	18,8900	618	18,8400	10,000	18,9400	10,000
Tracker	IE00BXT7RQV3	UBS IRL ULQVD	EUR	16,6900	16,6900	16,6560			16,6560		16,5900	10,000	16,7200	10,000
Tracker	IE00BWT3KJ20	UBS IRL ULQVE	EUR	17,8960	17,8960	17,8960			17,8960		17,9100	10,000	18,0600	10,000
Tracker	IE00BXT7RR06	UBS IRL UPVLD	EUR	17,8300	17,8300	17,8300			17,8300		17,7800	10,000	17,8800	10,000
Tracker	IE00BWT3KL42	UBS IRL UPVLE	EUR	18,0860	18,2200	18,0860			18,2200		18,1700	10,000	18,2700	10,000
Tracker	IE00BXT7RJ27	UBS IRL UQLTD	EUR	19,1760	19,1760	19,1300			19,1300		19,0800	10,000	19,1800	10,000
Tracker	IE00BWT3KN65	UBS IRL UQLTE	EUR	19,2860	19,3700	19,2860			19,3700		19,3200	10,000	19,4200	10,000
Tracker	IE00B77D4428	UBS IRL USAUSY	EUR	56,7000	56,7000	56,6800			56,6800		56,5400	3,088	56,8100	3,088
Tracker	IE00BD4TYF66	UBS IRL USEUYH	EUR	21,2900	21,4360	21,2900			21,4360		21,4210	20,088	21,4500	10,000
Tracker	IE00BXT7RT25	UBS IRL UTSYD	EUR	18,0400	18,0400	18,0160			18,0160		17,9700	10,000	18,0600	10,000
Tracker	IE00BWT3KQ96	UBS IRL UTSYE	EUR	18,5940	18,7000	18,5940			18,7000		18,6300	10,000	18,7700	10,000
Tracker	IE00B7KQ7B66	UBS IRL WRDUSY	EUR	45,3280	45,3280	45,3210			45,3210		45,2800	260	45,3610	7,500
Tracker	IE00BZ163G84	VANGUARD EURCORPBD	EUR	51,8900	51,8900	51,6500	76767,2000	3	51,6500	1482	51,6100	700	51,6800	2,025
Tracker	IE00BZ163H91	VANGUARD EURGVBD	EUR	24,6820	24,7800	24,6700	4752,7900	3	24,7330	192	24,7260	7,006	24,7400	1,390
Tracker	IE00B9F5YL18	VANGUARD FTSE APXJ	EUR	23,1550	23,1550	23,0000	218667,2600	14	23,0750	9489	23,0600	7,000	23,0900	19,252
Tracker	IE00B3RBWM25	VANGUARD FTSE AW	EUR	72,8900	72,9600	72,5600	489789,6900	120	72,8500	6735	72,7100	3,000	72,8500	10
Tracker	IE00BXS55542	VANGUARD FTSE DE	EUR	29,3950	29,4650	29,3000	1025005,4900	21	29,4400	34853	29,4200	5,000	29,4550	5,088
Tracker	IE00BXS55558	VANGUARD FTSE DW	EUR	53,5300	53,5700	53,4900	105911,2000	3	53,5700	1980	53,5300	3,220	53,6100	3,220
Tracker	IE00B3VMM84	VANGUARD FTSE EM	EUR	51,0800	51,1500	50,8700	390076,7200	44	51,0700	7654	51,0400	600	51,1000	5,600
Tracker	IE00B945VV12	VANGUARD FTSE EUR	EUR	30,8880	30,9390	30,7910	2788290,2600	60	30,9390	90299	30,8900	5,000	30,9390	3,286
Tracker	IE00B8GKDB10	VANGUARD FTSE HDY	EUR	47,8930	47,9450	47,7610	158257,9200	12	47,9450	3309	47,8900	3,000	48,0000	3,000
Tracker	IE00B95PTG31	VANGUARD FTSE JPN	EUR	27,5000	27,5550	27,4400	499036,2800	16	27,4400	18142	27,4250	37,850	27,4500	37,850
Tracker	IE00BXS5R35	VANGUARD FTSE NA	EUR	57,9500	57,9500	57,7400	90829,5700	3	57,9100	1573	57,8700	3,000	57,9400	7,600

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
Tracker	IE00BYR0D71	VANGUARD GLBLIIQ	EUR	29,8340	29,8970	29,8220	447,3300	1	29,8970	15	29,8540	3,516	29,9400	5,000
Tracker	IE00BYR0C64	VANGUARD GLBLMINVO	EUR	27,3870	27,4490	27,3490	6911,8100	3	27,3780	252	27,3500	6,000	27,4050	3,837
Tracker	IE00BYR0935	VANGUARD GLBLMOM	EUR	29,3070	29,3990	29,3070			29,3990		29,3770	3,582	29,4200	5,500
Tracker	IE00BYR0857	VANGUARD GLBLVAL	EUR	30,2270	30,2520	30,1900	8091,2200	2		268	30,2150	3,475	30,2890	3,475
Tracker	IE00B3XRPO9	VANGUARD S&P500	EUR	44,3820	44,5270	44,1920	17617349,4000	178	44,3660	397427	44,3660	4,749	44,3780	2,500
Tracker	IE00B216K21	VANGUARD USDCORPBD	EUR	43,9000	43,9000	43,5950	62015,0000	3	43,5950	1418	43,5600	700	43,6300	700
Tracker	IE00B216L38	VANGUARD USDEMGVBN	EUR	42,8930	42,8930	42,6150			42,6150		42,5400	500	42,6900	500
Tracker	IE00B216M45	VANGUARD USDTRBOND	EUR	20,6390	20,6470	20,4630	79135,1400	9	20,4630	3850	20,4500	1,300	20,4750	5,069
Warrant	NL0009113158	AALB 5SPLOPENG	EUR	37,9900	37,9900	37,6600			37,6600		37,6100	5,000	37,7100	5,000
Warrant	NL0010348207	AALB 14SPLOPENG	EUR	29,7800	29,7800	29,4500			29,4500		29,4000	5,000	29,5000	5,000
Warrant	NL0009112408	AALB 3.4SPLOPENG	EUR	39,4500	39,4500	39,1200			39,1200		39,0700	5,000	39,1700	5,000
Warrant	NL0009236397	AALB 6.1SPLOPENG	EUR	37,0300	37,0300	36,7000			36,7000		36,6500	5,000	36,7500	5,000
Warrant	NL0009367085	AALB 7.2SPLOPENG	EUR	36,0100	36,0100	35,6800			35,6800		35,6300	5,000	35,7300	5,000
Warrant	NL0009902287	AALB 8.3SPLOPENG	EUR	35,0100	35,0100	34,6800			34,6800		34,6300	5,000	34,7300	5,000
Warrant	NL0010216347	AALB 11.8SPLOPENG	EUR	31,7900	31,7900	31,4600			31,4600		31,4100	5,000	31,5100	5,000
Warrant	NL0010466462	AALB 15.2SPLOPENG	EUR	28,7000	28,7000	28,3700			28,3700		28,3200	5,000	28,4200	5,000
Warrant	NL0010526125	AALB 16.5SPLOPENG	EUR	27,5300	27,5300	27,2000			27,2000		27,1500	5,000	27,2500	5,000
Warrant	NL0010939039	AALB 17.8SPLOPENG	EUR	26,3200	26,3200	25,9900			25,9900		25,9400	5,000	26,0400	5,000
Warrant	NL0010942421	AALB 19.3SPLOPENG	EUR	25,0200	25,0200	24,6900			24,6900		24,6400	5,000	24,7400	5,000
Warrant	NL0010950440	AALB 20.8SPLOPENG	EUR	23,6300	23,6300	23,3000			23,3000		23,2500	5,000	23,3500	5,000
Warrant	NL0011012653	AALB 22.4SPLOPENG	EUR	22,1500	22,1500	21,8200			21,8200		21,7700	5,000	21,8700	5,000
Warrant	NL0011373147	AALB 24.1SPLOPENG	EUR	20,6000	20,6000	20,2700			20,2700		20,2200	5,000	20,3200	5,000
Warrant	NL0011848296	AALB 25.9SPLOPENG	EUR	18,9700	18,9700	18,6400			18,6400		18,5900	5,000	18,6900	5,000
Warrant	NL0012064232	AALB 27.8SPLOPENG	EUR	17,2300	17,2300	16,9000			16,9000		16,8500	5,000	16,9500	5,000
Warrant	NL0012064596	AALB 29.9SPLOPENG	EUR	15,3600	15,3600	15,0300			15,0300		14,9800	5,000	15,0800	5,000
Warrant	NL0012067128	AALB 32.1SPLOPENG	EUR	13,3700	13,3700	13,0400			13,0400		12,9900	5,000	13,0900	5,000
Warrant	NL0012076913	AALB 34.4SPLOPENG	EUR	11,2800	11,2800	10,9500			10,9500		10,9000	5,000	11,0000	5,000
Warrant	NL0012080386	AALB 36.8SPLOPENG	EUR	9,0400	9,0400	8,7100			8,7100		8,6600	5,000	8,7600	5,000
Warrant	NL0012479521	AALB 39.4SPLOPENG	EUR	6,6500	6,6500	6,3200			6,3200		6,2700	5,000	6,3700	5,000
Warrant	NL0012476683	AALB 40.1SPLOPENG	EUR											
Warrant	NL0012464663	AALB 47.6SPSOPENG	EUR	10,5000	10,8100	10,5000			10,8100		10,7600	5,000	10,8600	5,000
Warrant	DE000CV894U6	ABN 20C 1218Z	EUR	2,7000	2,7000	2,7000			2,7000		2,6700	500	2,7300	500
Warrant	DE000CV42G14	ABN 25C 0618Z	EUR	0,0410	0,0410	0,0410			0,0410		0,0320	500	0,0490	500
Warrant	DE000CV50B41	ABN 25C 0918Z	EUR	0,2350	0,2350	0,2350			0,2350		0,2200	750	0,2500	750
Warrant	DE000CV894W2	ABN 25C 1218Z	EUR	0,4550	0,4550	0,4550			0,4550		0,4300	750	0,4800	750
Warrant	NL0012474845	ABN 27SPSOPENG	EUR	6,1200	6,1400	6,1200			6,1400		6,1200	5,000	6,1500	5,000
Warrant	NL0012469738	ABN 29SPSOPENG	EUR	8,3200	8,3400	8,3200			8,3400		8,3200	5,000	8,3500	5,000
Warrant	DE000CV42G22	ABN 30C 0618Z	EUR	0,0290	0,0290	0,0290			0,0290		0,0010	500	0,0570	500
Warrant	NL0011846910	ABN 10.8SPLOPENG	EUR	13,0700	13,0700	13,0400			13,0400		13,0200	5,000	13,0500	5,000
Warrant	NL0011481379	ABN 11.5SPLOPENG	EUR	12,4600	12,4600	12,4300			12,4300		12,4100	2,500	12,4400	2,500
Warrant	NL0011481387	ABN 12.5SPLOPENG	EUR	11,5200	11,5200	11,4900			11,4900		11,4700	2,500	11,5000	2,500
Warrant	NL0011848379	ABN 13.2SPLOPENG	EUR	10,8700	10,8700	10,8400			10,8400		10,8200	5,000	10,8500	5,000
Warrant	NL0011848361	ABN 13.9SPLOPENG	EUR	10,1800	10,1800	10,1500			10,1500		10,1300	5,000	10,1600	5,000
Warrant	NL0011851134	ABN 14.7SPLOPENG	EUR	9,4800	9,4800	9,4500			9,4500		9,4300	5,000	9,4600	5,000
Warrant	NL0011852025	ABN 15.5SPLOPENG	EUR	8,7100	8,7100	8,6800			8,6800		8,6600	5,000	8,6900	5,000
Warrant	NL0011853304	ABN 16.3SPLOPENG	EUR	7,9400	7,9400	7,9100			7,9100		7,8900	5,000	7,9200	5,000
Warrant	NL0011857412	ABN 17.2SPLOPENG	EUR	7,1400	7,1400	7,1100			7,1100		7,0900	5,000	7,1200	5,000
Warrant	NL0011858410	ABN 18.2SPLOPENG	EUR	6,2600	6,2600	6,2300			6,2300		6,2100	5,000	6,2400	5,000
Warrant	NL0012063325	ABN 19.1SPLOPENG	EUR	5,3600	5,3600	5,3300			5,3300		5,3100	5,000	5,3400	5,000
Warrant	NL0012063929	ABN 20.1SPLOPENG	EUR	4,4100	4,4100	4,3800			4,3800		4,3600	5,000	4,3900	5,000
Warrant	NL0012073027	ABN 21.2SPLOPENG	EUR	3,4200	3,4200	3,3900			3,3900		3,3700	5,000	3,4000	5,000
Warrant	NL0012070619	ABN 21.4SPLOPENG	EUR	1,8400	1,8400	1,8000			1,8000		1,7800	5,000	1,8100	5,000
Warrant	NL0012076004	ABN 22.3SPLOPENG	EUR	2,3900	2,4200	2,3600	242,0000	1	2,3600	100	2,3400	5,000	2,3700	5,000
Warrant	DE000CV50B25	ABN 22.5C 0618Z	EUR	0,5800	0,5800	0,5800			0,5800		0,5600	500	0,6000	500
Warrant	DE000CV50B33	ABN 22.5C 0918Z	EUR	0,8950	0,8950	0,8950			0,8950		0,8700	750	0,9200	750
Warrant	DE000CV894V4	ABN 22.5C 1218Z	EUR	1,2450	1,2450	1,2450			1,2450		1,2100	750	1,2800	750
Warrant	NL0012080592	ABN 23.4SPLOPENG	EUR										4,4000	150
Warrant	NL0012480842	ABN 24.6SPLOPENG	EUR											
Warrant	NL0012480719	ABN 24.8SPLOPENG	EUR											
Warrant	NL0012477921	ABN 24.9SPSOPENG	EUR											
Warrant	NL0011846589	ABN 10.62SPLOPENG	EUR	12,6000	12,6700	12,1600	28125,0000	3	12,5700	2250	12,5500	5,000	12,5800	5,000
Warrant	NL0011845268	ABN 11.26SPLOPENG	EUR	11,9700	11,9700	11,9400			11,9400		11,9200	2,500	11,9500	2,500
Warrant	NL0011844428	ABN 11.93SPLOPENG	EUR	11,2900	11,2900	11,2600			11,2600		11,2400	2,500	11,2700	2,500
Warrant	NL0011621412	ABN 12.63SPLOPENG	EUR	10,5700	10,5700	10,5400			10,5400		10,5200	2,500	10,5500	2,500
Warrant	NL0011847629	ABN 13.34SPLOPENG	EUR	9,8900	9,8900	9,8600			9,8600		9,8400	5,000	9,8700	5,000
Warrant	NL0011848049	ABN 14.08SPLOPENG	EUR	9,1300	9,1300	9,1000			9,1000		9,0800	5,000	9,1100	5,000
Warrant	NL0011850607	ABN 14.87SPLOPENG	EUR	8,3800	8,3800	8,3500			8,3500		8,3300	5,000	8,3600	5,000
Warrant	NL0011851381	ABN 15.69SPLOPENG	EUR	7,5500	7,5500	7,5200			7,5200		7,5000	5,000	7,5300	5,000
Warrant	NL0011852983	ABN 16.53SPLOPENG	EUR	6,7000	6,7000	6,6700			6,6700		6,6500	5,000	6,6800	5,000
Warrant	NL0011856794	ABN 17.41SPLOPENG	EUR	5,8600	5,8600	5,8300			5,8300		5,8100	5,000	5,8400	5,000
Warrant	NL0011857479	ABN 18.34SPLOPENG	EUR	4,9000	4,9000	4,8700			4,8700		4,8500	5,000	4,8800	5,000
Warrant	NL0011862727	ABN 19.31SPLOPENG	EUR	3,9200	3,9200	3,8900			3,8900		3,8700	5,000	3,9000	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	NL0012062988	ABN 20.33SPLOPENG	EUR	2,9100	2,9500	2,5300	5480,0000	2	2,8800	2000	2,8600	5,000	2,8900	5,000
Warrant	NL0012075212	ABN 22.51SPLOPENG	EUR	0,7500	0,8600	0,2800	4150,8500	17	0,7300	7189	0,7100	5,000	0,7400	5,000
Warrant	NL0012080824	ABN 23.56SPLOPENG	EUR											
Warrant	NL0012478895	ABN 23.63SPLOPENG	EUR											
Warrant	NL0012473086	ABN 26.67SPSOPENG	EUR	3,7500	3,7700	3,7500			3,7700		3,7500	5,000	3,7800	5,000
Warrant	NL0012462006	ABN 28.68SPSOPENG	EUR	5,7800	5,8000	5,7800			5,8000		5,7800	5,000	5,8100	5,000
Warrant	NL0012468557	ABN 30.69SPSOPENG	EUR	7,7900	7,8100	7,7900			7,8100		7,7900	5,000	7,8200	5,000
Warrant	NL0010758488	ADIDA 48.85SPLOPENG	EUR	147,3000	150,7000	147,3000			150,7000		150,6500	5,000	150,7500	5,000
Warrant	NL0011019526	ADIDA 56.95SPLOPENG	EUR	139,7500	143,1500	139,7500			143,1500		143,1000	5,000	143,2000	5,000
Warrant	NL0011370820	ADIDA 62.65SPLOPENG	EUR	134,5000	137,9000	134,5000			137,9000		137,8500	5,000	137,9500	5,000
Warrant	NL0011474838	ADIDA 68.75SPLOPENG	EUR	128,8000	132,2000	128,8000			132,2000		132,1500	5,000	132,2500	5,000
Warrant	NL0011478151	ADIDA 75.45SPLOPENG	EUR	122,5500	125,9500	122,5500			125,9500		125,9000	5,000	126,0000	5,000
Warrant	NL0011620091	ADIDA 82.75SPLOPENG	EUR	115,7500	119,1500	115,7500			119,1500		119,1000	5,000	119,2000	5,000
Warrant	NL0011629456	ADIDA 99.45SPLOPENG	EUR	100,2500	103,6500	100,2500			103,6500		103,6000	5,000	103,7000	5,000
Warrant	NL0011846431	ADIDA118.95SPLOPENG	EUR	82,0900	85,4900	82,0900			85,4900		85,4400	5,000	85,5400	5,000
Warrant	NL0011851969	ADIDA142.25SPLOPENG	EUR											
Warrant	NL0012073464	ADIDA154.65SPLOPENG	EUR	4,9400	5,2800	4,9400			5,2800		5,2300	5,000	5,3300	5,000
Warrant	NL0012477418	ADIDA168.85SPLOPENG	EUR	3,6300	3,9700	3,6300			3,9700		3,9200	5,000	4,0200	5,000
Warrant	NL0012477400	ADIDA184.25SPLOPENG	EUR	2,1900	2,5300	2,1900			2,5300		2,4800	5,000	2,5800	5,000
Warrant	NL0012068159	ADIDA187.65SPSOPENG	EUR											
Warrant	NL0012462352	ADIDA201.95SPSOPENG	EUR											
Warrant	NL0012480115	ADIDA203.15SPLOPENG	EUR											
Warrant	NL0012465231	ADIDA221.25SPLOPENG	EUR	4,7000	4,7000	4,3600			4,3600		4,3100	5,000	4,4100	5,000
Warrant	NL0012074140	AEGON 45SPLOPENG	EUR	1,8100	1,8200	1,7900	9999,0800	1	1,7900	5494	1,7800	12,500	1,8000	12,500
Warrant	DE000CV50890	AEGON 5C 0918Z	EUR	0,5250	0,5250	0,5250			0,5250		0,5200	3,500	0,5300	3,500
Warrant	DE000CV89507	AEGON 5C 1218Z	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	3,500	0,6200	3,500
Warrant	NL0012479711	AEGON 75SPSOPENG	EUR	2,5400	2,5600	2,5400			2,5600		2,5500	12,500	2,5700	12,500
Warrant	NL0006428294	AEGON 0.15PLOPENG	EUR											
Warrant	NL0006428286	AEGON 0.45PLOPENG	EUR	5,0800	5,0800	5,0600			5,0600		5,0600	12,500		
Warrant	NL0006428419	AEGON 0.85PLOPENG	EUR	4,6500	4,6500	4,6300			4,6300		4,6300	12,500		
Warrant	NL0009765163	AEGON 1.15PLOPENG	EUR	4,4200	4,4200	4,4000			4,4000		4,3900	12,500	4,4100	12,500
Warrant	NL0009901941	AEGON 1.45PLOPENG	EUR	4,1700	4,1700	4,1500			4,1500		4,1400	12,500	4,1600	12,500
Warrant	NL0009905264	AEGON 1.75PLOPENG	EUR	3,8900	3,8900	3,8700			3,8700		3,8600	12,500	3,8800	12,500
Warrant	NL0010095642	AEGON 1.95PLOPENG	EUR	3,7200	3,7200	3,7000			3,7000		3,6900	12,500	3,7100	12,500
Warrant	NL0010104196	AEGON 2.15PLOPENG	EUR	3,5600	3,5600	3,5400			3,5400		3,5300	12,500	3,5500	12,500
Warrant	NL0010202354	AEGON 2.25PLOPENG	EUR	3,3800	3,3800	3,3600			3,3600		3,3500	12,500	3,3700	12,500
Warrant	NL0011846837	AEGON 2.45PLOPENG	EUR	3,2600	3,2600	3,2400			3,2400		3,2300	12,500	3,2500	12,500
Warrant	NL0011847421	AEGON 2.55PLOPENG	EUR	3,1100	3,1100	3,0900			3,0900		3,0800	12,500	3,1000	12,500
Warrant	NL0011848304	AEGON 2.75PLOPENG	EUR	2,9700	2,9700	2,9500			2,9500		2,9400	12,500	2,9600	12,500
Warrant	NL0011850839	AEGON 2.95PLOPENG	EUR	2,8500	2,8600	2,8300	1430,0000	1	2,8300	500	2,8200	12,500	2,8400	12,500
Warrant	NL0011857354	AEGON 3.25PLOPENG	EUR	2,5200	2,5200	2,5000			2,5000		2,4900	12,500	2,5100	12,500
Warrant	NL0011856729	AEGON 3.25PLOPENG	EUR	2,2300	2,2300	2,2100			2,2100		2,2000	12,500	2,2200	12,500
Warrant	NL0011859335	AEGON 3.65PLOPENG	EUR	2,1800	2,1800	2,1600			2,1600		2,1500	12,500	2,1700	12,500
Warrant	NL0012072896	AEGON 3.85PLOPENG	EUR	2,0000	2,0000	1,9800			1,9800		1,9700	12,500	1,9900	12,500
Warrant	NL0012077317	AEGON 4.25PLOPENG	EUR	1,6200	1,6200	1,6000			1,6000		1,5900	12,500	1,6100	12,500
Warrant	NL0012077747	AEGON 4.45PLOPENG	EUR	1,4200	1,4200	1,4000			1,4000		1,3900	12,500	1,4100	12,500
Warrant	NL0012463079	AEGON 4.75PLOPENG	EUR	1,2000	1,2000	1,1800			1,1800		1,1700	12,500	1,1900	12,500
Warrant	DE000CV42FD2	AEGON 4.9C 0618Z	EUR	0,5150	0,5150	0,5150			0,5150		0,5100	2,500	0,5200	2,500
Warrant	NL0012463848	AEGON 4.95PLOPENG	EUR	0,9800	0,9800	0,9600	960,0000	1	0,9600	1000	0,9500	12,500	0,9700	12,500
Warrant	NL0012475552	AEGON 5.25PLOPENG	EUR	0,7400	0,7400	0,7200			0,7200		0,7100	12,500	0,7300	12,500
Warrant	DE000CV50882	AEGON 5.4C 0618Z	EUR	0,1450	0,1450	0,1450			0,1450		0,1400	2,500	0,1500	2,500
Warrant	NL0012479539	AEGON 5.45PLOPENG	EUR											
Warrant	DE000CV508A0	AEGON 5.5C 0918Z	EUR	0,2650	0,2650	0,2650			0,2650		0,2600	4,500	0,2700	4,500
Warrant	DE000CV89515	AEGON 5.5C 1218Z	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	4,500	0,3600	4,500
Warrant	NL0011355797	AEGON 5.85SPSOPENG	EUR											
Warrant	NL0012480727	AEGON 5.95PLOPENG	EUR											
Warrant	NL0011196753	AEGON 6.15SPSOPENG	EUR	1,5300	1,5500	1,5300			1,5500		1,5400	12,500	1,5600	12,500
Warrant	DE000CV42FE0	AEGON 6.2C 0618Z	EUR	0,0150	0,0150	0,0150			0,0150		0,0100	2,500	0,0200	2,500
Warrant	NL0012468839	AEGON 6.65SPSOPENG	EUR	2,0200	2,0400	2,0200			2,0400		2,0300	12,500	2,0500	12,500
Warrant	NL0011859178	AEGON 3.385PLOPENG	EUR	2,0400	2,0400	2,0200			2,0200		2,0100	12,500	2,0300	12,500
Warrant	NL0011205893	AEGON 7.795SPSOPENG	EUR	2,4700	2,4900	2,4700			2,4900		2,4800	12,500	2,5000	12,500
Warrant	NL0011847116	AEGON2.1115PLOPENG	EUR	3,3100	3,3100	3,2900			3,2900		3,2800	12,500	3,3000	12,500
Warrant	NL0011846555	AEGON2.2485PLOPENG	EUR	3,1800	3,1800	3,1600			3,1600		3,1500	12,500	3,1700	12,500
Warrant	NL0011845532	AEGON2.3935PLOPENG	EUR	3,0300	3,0300	3,0100			3,0100		3,0000	12,500	3,0200	12,500
Warrant	NL0011844311	AEGON2.5475PLOPENG	EUR	2,8800	2,8800	2,8600			2,8600		2,8500	12,500	2,8700	12,500
Warrant	NL0011847280	AEGON2.7025PLOPENG	EUR	2,7100	2,7100	2,6900			2,6900		2,6800	12,500	2,7000	12,500
Warrant	NL0011847900	AEGON2.8645PLOPENG	EUR	2,5700	2,5700	2,5500			2,5500		2,5400	12,500	2,5600	12,500
Warrant	NL0011856042	AEGON3.0285PLOPENG	EUR	2,4100	2,4100	2,3900			2,3900		2,3800	12,500	2,4000	12,500
Warrant	NL0011859657	AEGON3.7695PLOPENG	EUR	1,6700	1,6700	1,6500			1,6500		1,6400	12,500	1,6600	12,500
Warrant	NL0012073217	AEGON3.9725PLOPENG	EUR	1,4500	1,4500	1,4300			1,4300		1,4200	12,500	1,4400	12,500
Warrant	NL0012075311	AEGON4.1865PLOPENG	EUR	1,2300	1,2300	1,2100	307,5000	1	1,2100	250	1,2000	12,500	1,2200	12,500
Warrant	NL0012077143	AEGON4.4095PLOPENG	EUR	1,0200	1,0700	1,0000	107,0000	1	1,0000	100	0,9900	12,500	1,0100	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	NL0012462881	AEGON4.638SPLOPENG	EUR	0,7900	0,7900	0,7700			0,7700		0,7600	12.500	0,7800	12.500
Warrant	NL0012463913	AEGON4.877SPLOPENG	EUR	0,5100	0,5100	0,4900	500,000	1	0,4900	1000	0,4800	13.500	0,5000	12.500
Warrant	NL0012067359	AEGON4.977SPLOPENG	EUR											
Warrant	NL0012473508	AEGON5.129SPLOPENG	EUR	0,2800	0,2800	0,2200	326,000	2	0,2600	1300	0,2500	12.500	0,2700	12.500
Warrant	NL0012479414	AEGON5.392SPLOPENG	EUR											
Warrant	NL0012480610	AEGON5.804SPLOPENG	EUR											
Warrant	NL0011355920	AEGON5.838SPSOPENG	EUR											
Warrant	NL0011196506	AEGON6.165SPSOPENG	EUR	0,8500	0,8700	0,8500			0,8700		0,8600	12.500	0,8800	12.500
Warrant	NL0011203740	AEGON7.224SPSOPENG	EUR	1,9100	1,9300	1,9100			1,9300		1,9200	12.500	1,9400	12.500
Warrant	NL0006423097	AEX 48SPLOPENG	EUR	51,5900	51,5900	51,5900			51,5900		51,5900	2.000		
Warrant	NL0006428179	AEX 60SPLOPENG	EUR	50,3300	50,3300	50,3300			50,3300		50,3300	2.000		
Warrant	NL0006428161	AEX 73SPLOPENG	EUR	49,1400	49,1400	49,1400			49,1400		49,1400	2.000		
Warrant	NL0006422982	AEX 85SPLOPENG	EUR	47,9500	47,9500	47,9500			47,9500		47,9500	2.000		
Warrant	NL0006427973	AEX 91SPLOPENG	EUR	47,3300	47,3300	47,3300			47,3300		47,3300	2.000		
Warrant	NL0006427965	AEX 97SPLOPENG	EUR	46,7300	46,7300	46,7300			46,7300		46,7300	2.000		
Warrant	NL0006428351	AEX 109SPLOPENG	EUR	45,5500	45,5500	45,5500			45,5500		45,5500	2.000		
Warrant	NL0009105006	AEX 122SPLOPENG	EUR	44,2600	44,2600	44,2600			44,2600		44,2600	2.000		
Warrant	NL0009105147	AEX 129SPLOPENG	EUR	43,5600	43,5600	43,5600			43,5600		43,5600	2.000		
Warrant	NL0009105139	AEX 135SPLOPENG	EUR	42,9700	42,9700	42,9700			42,9700		42,9700	2.000		
Warrant	NL0009105592	AEX 143SPLOPENG	EUR	42,2700	42,2700	42,2700			42,2700		42,2700	2.000		
Warrant	NL0009106889	AEX 149SPLOPENG	EUR	41,6500	41,6500	41,6500			41,6500		41,6500	2.000		
Warrant	NL0009106871	AEX 155SPLOPENG	EUR	41,0500	41,0500	41,0500			41,0500		41,0500	2.000		
Warrant	NL0009106863	AEX 161SPLOPENG	EUR	40,4600	40,4600	40,4600			40,4600		40,4600	2.000		
Warrant	NL0009111012	AEX 167SPLOPENG	EUR	39,6600	39,8700	39,6600	39,6600	1	39,8700	1	39,8600	2.000	39,8700	2.000
Warrant	NL0009111004	AEX 173SPLOPENG	EUR	39,2800	39,2800	39,2800			39,2800		39,2700	2.000	39,2800	2.000
Warrant	NL0009111061	AEX 179SPLOPENG	EUR	38,7000	38,7000	38,7000			38,7000		38,6900	2.000	38,7000	2.000
Warrant	NL0009111053	AEX 185SPLOPENG	EUR	38,1000	38,1000	38,1000			38,1000		38,0900	2.000	38,1000	2.000
Warrant	NL0009111046	AEX 191SPLOPENG	EUR	37,5100	37,5100	37,5100			37,5100		37,5000	2.000	37,5100	2.000
Warrant	NL0009879477	AEX 196SPLOPENG	EUR	37,0000	37,0000	37,0000			37,0000		36,9900	2.000	37,0000	2.000
Warrant	NL0009879469	AEX 202SPLOPENG	EUR	36,4800	36,4800	36,4800			36,4800		36,4700	2.000	36,4800	2.000
Warrant	NL0009901792	AEX 207SPLOPENG	EUR	35,9600	35,9600	35,9600			35,9600		35,9500	2.000	35,9600	2.000
Warrant	NL0009901784	AEX 213SPLOPENG	EUR	35,4200	35,4200	35,4200			35,4200		35,4100	2.000	35,4200	2.000
Warrant	NL0009901925	AEX 218SPLOPENG	EUR	34,8700	34,8700	34,8700			34,8700		34,8600	2.000	34,8700	2.000
Warrant	NL0009902220	AEX 224SPLOPENG	EUR	34,3200	34,3200	34,3200			34,3200		34,3100	2.000	34,3200	2.000
Warrant	NL0010100350	AEX 229SPLOPENG	EUR	33,7900	33,7900	33,7900			33,7900		33,7800	2.000	33,7900	2.000
Warrant	NL0010102521	AEX 235SPLOPENG	EUR	33,2100	33,2100	33,2100			33,2100		33,2000	2.000	33,2100	2.000
Warrant	NL0010084976	AEX 240SPLOPENG	EUR	32,6800	32,6800	32,6800			32,6800		32,6700	2.000	32,6800	2.000
Warrant	NL0010085239	AEX 246SPLOPENG	EUR	32,1100	32,1100	32,1100			32,1100		32,1000	2.000	32,1100	2.000
Warrant	NL0010085221	AEX 252SPLOPENG	EUR	31,5400	31,5400	31,5400			31,5400		31,5300	2.000	31,5400	2.000
Warrant	NL0010087052	AEX 258SPLOPENG	EUR	30,4800	30,9300	30,4800	91,4400	1	30,9300	3	30,9200	2.000	30,9300	2.000
Warrant	NL0010201893	AEX 265SPLOPENG	EUR	30,3000	30,3000	30,3000			30,3000		30,2900	2.000	30,3000	2.000
Warrant	NL0010215349	AEX 272SPLOPENG	EUR	29,6300	29,6300	29,6300			29,6300		29,6200	2.000	29,6300	2.000
Warrant	NL0010215786	AEX 279SPLOPENG	EUR	28,9300	28,9300	28,9300			28,9300		28,9200	2.000	28,9300	2.000
Warrant	NL0010350492	AEX 286SPLOPENG	EUR	28,0300	28,2100	28,0300	336,3600	1	28,2100	12	28,2000	2.000	28,2100	2.000
Warrant	NL0010465506	AEX 293SPLOPENG	EUR	27,5000	27,5000	27,5000			27,5000		27,4900	2.000	27,5000	2.000
Warrant	NL0010465498	AEX 301SPLOPENG	EUR	26,7800	26,7800	26,7800			26,7800		26,7700	2.000	26,7800	2.000
Warrant	NL0010467718	AEX 308SPLOPENG	EUR	26,0600	26,0600	26,0600			26,0600		26,0500	2.000	26,0600	2.000
Warrant	NL0010468476	AEX 316SPLOPENG	EUR	25,3100	25,3100	25,3100			25,3100		25,3000	2.000	25,3100	2.000
Warrant	NL0010535225	AEX 324SPLOPENG	EUR	24,5500	24,5500	24,5500			24,5500		24,5400	2.000	24,5500	2.000
Warrant	NL0010829636	AEX 325SPLOPENG	EUR	24,3600	24,3600	24,3600			24,3600		24,3500	2.000	24,3600	2.000
Warrant	NL0010829628	AEX 327SPLOPENG	EUR	24,1700	24,1700	24,1700			24,1700		24,1600	2.000	24,1700	2.000
Warrant	NL0010829610	AEX 329SPLOPENG	EUR	23,9700	23,9700	23,9700			23,9700		23,9600	2.000	23,9700	2.000
Warrant	NL0010829602	AEX 331SPLOPENG	EUR	23,7800	23,7800	23,7800			23,7800		23,7700	2.000	23,7800	2.000
Warrant	NL0010829594	AEX 333SPLOPENG	EUR	23,5900	23,5900	23,5900			23,5900		23,5800	2.000	23,5900	2.000
Warrant	NL0010829586	AEX 335SPLOPENG	EUR	23,4000	23,4000	23,4000			23,4000		23,3900	2.000	23,4000	2.000
Warrant	NL0010829578	AEX 337SPLOPENG	EUR	23,2000	23,2000	23,2000			23,2000		23,1900	2.000	23,2000	2.000
Warrant	NL0010829560	AEX 339SPLOPENG	EUR	23,0100	23,0100	23,0100			23,0100		23,0000	2.000	23,0100	2.000
Warrant	NL0010830832	AEX 341SPLOPENG	EUR	22,8100	22,8100	22,8100			22,8100		22,8000	2.000	22,8100	2.000
Warrant	NL0010938957	AEX 345SPLOPENG	EUR	22,4100	22,4100	22,4100			22,4100		22,4000	2.000	22,4100	2.000
Warrant	NL0010938940	AEX 347SPLOPENG	EUR	22,2100	22,2100	22,2100			22,2100		22,2000	2.000	22,2100	2.000
Warrant	NL0010938932	AEX 349SPLOPENG	EUR	22,0100	22,0100	22,0100			22,0100		22,0000	2.000	22,0100	2.000
Warrant	NL0011618962	AEX 351SPLOPENG	EUR	21,8200	21,8200	21,8200			21,8200		21,8100	2.000	21,8200	2.000
Warrant	NL0011619515	AEX 353SPLOPENG	EUR	21,6300	21,6300	21,6300			21,6300		21,6200	2.000	21,6300	2.000
Warrant	NL0011619507	AEX 357SPLOPENG	EUR	21,2400	21,2400	21,2400			21,2400		21,2300	2.000	21,2400	2.000
Warrant	NL0011619499	AEX 361SPLOPENG	EUR	20,8400	20,8400	20,8400			20,8400		20,8300	2.000	20,8400	2.000
Warrant	NL0011619820	AEX 363SPLOPENG	EUR	19,6600	19,6600	19,6600			19,6600		19,6500	2.000	19,6700	2.000
Warrant	NL0011619481	AEX 365SPLOPENG	EUR	20,4400	20,4400	20,4400			20,4400		20,4300	2.000	20,4400	2.000
Warrant	NL0011619473	AEX 369SPLOPENG	EUR	20,0400	20,0400	20,0400			20,0400		20,0300	2.000	20,0400	2.000
Warrant	NL0011620125	AEX 371SPLOPENG	EUR	19,8400	19,8400	19,8400			19,8400		19,8300	2.000	19,8400	2.000
Warrant	NL0011620240	AEX 374SPLOPENG	EUR	19,6400	19,6400	19,6400			19,6400		19,6300	2.000	19,6400	2.000
Warrant	NL0011620232	AEX 378SPLOPENG	EUR	19,2300	19,2300	19,2300			19,2300		19,2200	2.000	19,2300	2.000
Warrant	NL0011622188	AEX 380SPLOPENG	EUR	19,0200	19,0200	19,0200			19,0200		19,0100	10.000	19,0200	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
Warrant	NL0011622287	AEX 382SPLOPENG	EUR	18,8100	18,8100	18,8100			18,8100		18,8000	10.000	18,8100	10.000
Warrant	NL0011622279	AEX 386SPLOPENG	EUR	18,4000	18,4000	18,4000			18,4000		18,3900	10.000	18,4000	10.000
Warrant	NL0011622261	AEX 388SPLOPENG	EUR	18,1900	18,1900	18,1900			18,1900		18,1800	10.000	18,1900	10.000
Warrant	NL0011843925	AEX 390SPLOPENG	EUR	17,9800	17,9800	17,9800			17,9800		17,9700	10.000	17,9800	10.000
Warrant	NL0011844956	AEX 395SPLOPENG	EUR	17,5600	17,5600	17,5600			17,5600		17,5500	10.000	17,5600	10.000
Warrant	NL0011844949	AEX 399SPLOPENG	EUR	17,1400	17,1400	17,1400			17,1400		17,1300	10.000	17,1400	10.000
Warrant	NL0011847207	AEX 401SPLOPENG	EUR	16,9300	16,9300	16,9300			16,9300		16,9200	10.000	16,9300	10.000
Warrant	NL0011847199	AEX 403SPLOPENG	EUR	16,7200	16,7200	16,7200			16,7200		16,7100	10.000	16,7200	10.000
Warrant	NL0011847181	AEX 405SPLOPENG	EUR	16,5100	16,5100	16,5100			16,5100		16,5000	10.000	16,5100	10.000
Warrant	NL0011847652	AEX 410SPLOPENG	EUR	16,0800	16,0800	16,0800			16,0800		16,0700	10.000	16,0800	10.000
Warrant	NL0011620695	AEX 412SPLOPENG	EUR											
Warrant	NL0011848072	AEX 412SPLOPENG	EUR	15,8600	15,8600	15,8600			15,8600		15,8500	10.000	15,8600	10.000
Warrant	NL0011848064	AEX 416SPLOPENG	EUR	15,4200	15,4200	15,4200			15,4200		15,4100	10.000	15,4200	10.000
Warrant	NL0011848056	AEX 419SPLOPENG	EUR	15,2000	15,2000	15,2000			15,2000		15,1900	20.000	15,2000	20.000
Warrant	NL0011859277	AEX 422SPLOPENG	EUR	14,8600	14,8600	14,8600			14,8600		14,8500	20.000	14,8600	20.000
Warrant	NL0011859269	AEX 424SPLOPENG	EUR	14,6400	14,6400	14,6400			14,6400		14,6300	20.000	14,6400	20.000
Warrant	NL0011859574	AEX 429SPLOPENG	EUR	14,2000	14,2000	14,2000			14,2000		14,1900	20.000	14,2000	20.000
Warrant	NL0011862263	AEX 431SPLOPENG	EUR	13,9800	13,9800	13,9800			13,9800		13,9700	20.000	13,9800	20.000
Warrant	NL0011862495	AEX 433SPLOPENG	EUR	13,7500	13,7500	13,7500			13,7500		13,7400	20.000	13,7500	20.000
Warrant	NL0011862487	AEX 436SPLOPENG	EUR	13,5300	13,5300	13,5300			13,5300		13,5200	20.000	13,5300	20.000
Warrant	NL0011862479	AEX 438SPLOPENG	EUR	13,3000	13,3000	13,3000			13,3000		13,2900	20.000	13,3000	20.000
Warrant	NL0011862461	AEX 440SPLOPENG	EUR	13,0700	13,0700	13,0700			13,0700		13,0600	20.000	13,0700	20.000
Warrant	NL0011862990	AEX 443SPLOPENG	EUR	12,8400	12,8400	12,8400			12,8400		12,8300	50.000	12,8400	50.000
Warrant	NL0011862982	AEX 445SPLOPENG	EUR	12,6100	12,6100	12,6100			12,6100		12,6000	50.000	12,6100	50.000
Warrant	NL0011853080	AEX 447SPLOPENG	EUR											
Warrant	NL0011863139	AEX 447SPLOPENG	EUR	12,3800	12,3800	12,3800			12,3800		12,3700	50.000	12,3800	50.000
Warrant	NL0011859566	AEX 448SPLOPENG	EUR											
Warrant	NL0011853072	AEX 449SPLOPENG	EUR											
Warrant	NL0011630322	AEX 449SPLOPENG	EUR											
Warrant	NL0011859558	AEX 450SPLOPENG	EUR											
Warrant	NL0012061600	AEX 452SPLOPENG	EUR	11,9200	11,9200	11,9200			11,9200		11,9100	50.000	11,9200	50.000
Warrant	NL0012061972	AEX 455SPLOPENG	EUR	11,6800	11,6800	11,6800			11,6800		11,6700	50.000	11,6800	50.000
Warrant	NL0012062228	AEX 457SPLOPENG	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	50.000	11,4500	50.000
Warrant	NL0012062418	AEX 459SPLOPENG	EUR	11,2100	11,2100	11,2100			11,2100		11,2000	50.000	11,2100	50.000
Warrant	NL0012065320	AEX 462SPLOPENG	EUR	10,9700	10,9700	10,9700			10,9700		10,9600	50.000	10,9700	50.000
Warrant	NL0012065312	AEX 464SPLOPENG	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	50.000	10,7300	50.000
Warrant	NL0012065692	AEX 467SPLOPENG	EUR	10,4900	10,4900	10,4900			10,4900		10,4800	50.000	10,4900	50.000
Warrant	NL0012065817	AEX 472SPLOPENG	EUR	10,0100	10,0100	10,0100			10,0100		10,0000	50.000	10,0100	50.000
Warrant	DE000CV4ZY53	AEX 475P 0918Z	EUR	0,1850	0,1850	0,1850			0,1850		0,1800	150.000	0,1900	150.000
Warrant	NL0012066245	AEX 477SPLOPENG	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	50.000	9,5100	50.000
Warrant	NL0012066807	AEX 479SPLOPENG	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	50.000	9,2800	50.000
Warrant	DE000CV4ZX28	AEX 480P 0618Z	EUR	0,0420	0,0420	0,0420			0,0420		0,0370	135.000	0,0470	135.000
Warrant	NL0012067193	AEX 482SPLOPENG	EUR	9,0300	9,0300	9,0300			9,0300		9,0200	50.000	9,0300	50.000
Warrant	DE000CV4ZY87	AEX 485P 1218Z	EUR	0,3850	0,3850	0,3850			0,3850		0,3800	150.000	0,3900	150.000
Warrant	NL0012067771	AEX 487SPLOPENG	EUR	8,5400	8,5400	8,5400			8,5400		8,5300	50.000	8,5400	50.000
Warrant	NL0012068373	AEX 489SPLOPENG	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	50.000	8,2900	50.000
Warrant	NL0012068720	AEX 489SPLOPENG	EUR	6,9200	7,1200	6,9200	13840,0000	1	7,1200	2000	7,1100	50.000	7,1300	50.000
Warrant	NL0012069496	AEX 494SPLOPENG	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	50.000	7,7800	50.000
Warrant	DE000CV4ZY46	AEX 495P 0918Z	EUR	0,2550	0,2550	0,2550			0,2550		0,2500	150.000	0,2600	150.000
Warrant	NL0012075899	AEX 497SPLOPENG	EUR	7,5300	7,5300	7,5300			7,5300		7,5200	50.000	7,5300	50.000
Warrant	NL0012079131	AEX 499SPLOPENG	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	50.000	7,2800	50.000
Warrant	DE000CV4ZX41	AEX 500C 0618Z	EUR	2,9250	2,9250	2,9250			2,9250		2,9200	90.000	2,9300	90.000
Warrant	DE000CV4ZXY1	AEX 500P 0618Z	EUR	0,0490	0,0490	0,0490			0,0490		0,0440	135.000	0,0540	135.000
Warrant	NL0012079123	AEX 502SPLOPENG	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	50.000	7,0300	50.000
Warrant	DE000CV4ZXG8	AEX 505C 0918Z	EUR	2,7050	2,7050	2,7050			2,7050		2,7000	90.000	2,7100	90.000
Warrant	DE000CV4ZYA9	AEX 505P 1218Z	EUR	0,5150	0,5150	0,5150			0,5150		0,5100	150.000	0,5200	150.000
Warrant	NL0012079115	AEX 505SPLOPENG	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	50.000	6,7800	50.000
Warrant	NL0012079586	AEX 507SPLOPENG	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	50.000	6,5300	50.000
Warrant	NL0012079909	AEX 510SPLOPENG	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	50.000	6,2700	50.000
Warrant	NL0012474878	AEX 512SPLOPENG	EUR	5,5500	6,0200	5,5500	111,0000	1	6,0200	20	6,0100	50.000	6,0200	50.000
Warrant	DE000CV4ZXN4	AEX 515C 1218Z	EUR	2,3850	2,3850	2,3850			2,3850		2,3800	135.000	2,3900	135.000
Warrant	DE000CV4ZY38	AEX 515P 0918Z	EUR	0,3750	0,3750	0,3750			0,3750		0,3700	150.000	0,3800	150.000
Warrant	NL0012478465	AEX 515SPLOPENG	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	50.000	5,7700	50.000
Warrant	NL0012478457	AEX 517SPLOPENG	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	50.000	5,5100	50.000
Warrant	NL0012478226	AEX 519SPLOPENG	EUR											
Warrant	NL0012476493	AEX 519SPLOPENG	EUR											
Warrant	DE000CV4ZX89	AEX 520C 0618Z	EUR	1,9450	1,9450	1,9450			1,9450		1,9400	90.000	1,9500	90.000
Warrant	DE000CV4ZXK3	AEX 520P 0618Z	EUR	0,0660	0,0660	0,0660			0,0660		0,0610	135.000	0,0710	135.000
Warrant	NL0012478440	AEX 520SPLOPENG	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	50.000	5,2600	50.000
Warrant	NL0012476485	AEX 522SPLOPENG	EUR											
Warrant	NL0012478432	AEX 523SPLOPENG	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	50.000	5,0000	50.000
Warrant	DE000CV4ZXH6	AEX 525C 0918Z	EUR	1,8550	1,8550	1,8550			1,8550		1,8500	135.000	1,8600	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	DE000CV4ZY95	AEX 525P 1218Z	EUR	0,7350	0,7350	0,7350			0,7350		0,7300	150.000	0,7400	150.000
Warrant	NL0012477285	AEX 525SPLOPENG	EUR											
Warrant	NL0012478424	AEX 525SPLOPENG	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	50.000	4,7400	50.000
Warrant	NL0011304605	AEX 526SPSOPENG	EUR											
Warrant	NL0012477277	AEX 527SPLOPENG	EUR											
Warrant	NL0012479208	AEX 528SPLOPENG	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	50.000	4,4800	50.000
Warrant	NL0012477814	AEX 530SPSOPENG	EUR											
Warrant	NL0012479497	AEX 531SPLOPENG	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	50.000	4,2200	50.000
Warrant	NL0012479695	AEX 533SPLOPENG	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	50.000	3,9600	50.000
Warrant	NL0012477822	AEX 533SPSOPENG	EUR											
Warrant	DE000CV4ZXP9	AEX 535C 1218Z	EUR	1,6450	1,6450	1,6450			1,6450		1,6400	135.000	1,6500	135.000
Warrant	DE000CV4ZY20	AEX 535P 0918Z	EUR	0,5850	0,5850	0,5850			0,5850		0,5800	150.000	0,5900	150.000
Warrant	NL0012480156	AEX 536SPLOPENG	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	50.000	3,6900	50.000
Warrant	NL0012477830	AEX 536SPSOPENG	EUR											
Warrant	NL0012471387	AEX 538SPSOPENG	EUR											
Warrant	NL0012480149	AEX 539SPLOPENG	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	50.000	3,4300	50.000
Warrant	DE000CV4ZXC7	AEX 540C 0618Z	EUR	1,0050	1,0050	1,0050			1,0050		1,0000	90.000	1,0100	90.000
Warrant	DE000CV4ZXW5	AEX 540P 0618Z	EUR	0,1250	0,1250	0,1250			0,1250		0,1200	135.000	0,1300	135.000
Warrant	NL0012480560	AEX 541SPLOPENG	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	50.000	3,1600	50.000
Warrant	NL0012481048	AEX 541SPLOPENG	EUR	1,5700	1,8700	1,5700	628,0000	1	1,8700	400	1,8600	50.000	1,8800	50.000
Warrant	NL0012471395	AEX 541SPSOPENG	EUR											
Warrant	NL0012480552	AEX 544SPLOPENG	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	50.000	2,8900	50.000
Warrant	NL0012471403	AEX 544SPSOPENG	EUR											
Warrant	DE000CV4ZXJ2	AEX 545C 0918Z	EUR	1,1250	1,1250	1,1250			1,1250		1,1200	150.000	1,1300	150.000
Warrant	DE000CV4ZY87	AEX 545P 1218Z	EUR	1,0450	1,0450	1,0450			1,0450		1,0400	150.000	1,0500	150.000
Warrant	NL0012471411	AEX 546SPSOPENG	EUR											
Warrant	NL0012481238	AEX 547SPLOPENG	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	50.000	2,5700	50.000
Warrant	NL0012818975	AEX 549SPLOPENG	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	50.000	2,3000	50.000
Warrant	NL0012471429	AEX 549SPSOPENG	EUR											
Warrant	NL0012818991	AEX 550SPLOPENG	EUR	1,8600	2,0400	1,8600	63,2400	1	2,0400	34	2,0200	50.000	2,0600	50.000
Warrant	NL0012471452	AEX 552SPSOPENG	EUR											
Warrant	NL0012471437	AEX 552SPSOPENG	EUR											
Warrant	NL0012818983	AEX 553SPLOPENG	EUR											
Warrant	DE000CV4ZXQ7	AEX 555C 1218Z	EUR	1,0250	1,0250	1,0250			1,0250		1,0200	150.000	1,0300	150.000
Warrant	DE000CV4ZY12	AEX 555P 0918Z	EUR	0,9250	0,9250	0,9250			0,9250		0,9200	150.000	0,9300	150.000
Warrant	NL0012471445	AEX 555SPSOPENG	EUR											
Warrant	NL0012471460	AEX 555SPSOPENG	EUR											
Warrant	NL0012819577	AEX 556SPLOPENG	EUR											
Warrant	NL0012471478	AEX 558SPSOPENG	EUR											
Warrant	NL0012819866	AEX 559SPLOPENG	EUR											
Warrant	DE000CV4ZXD5	AEX 560C 0618Z	EUR	0,2750	0,2750	0,2750			0,2750		0,2700	135.000	0,2800	135.000
Warrant	DE000CV4Z XV7	AEX 560P 0618Z	EUR	0,3950	0,3950	0,3950			0,3950		0,3900	135.000	0,4000	135.000
Warrant	NL0012471486	AEX 560SPSOPENG	EUR											
Warrant	NL0012820310	AEX 561SPLOPENG	EUR											
Warrant	NL0012069074	AEX 561SPSOPENG	EUR											
Warrant	NL0012471494	AEX 563SPSOPENG	EUR											
Warrant	DE000CV4ZXK0	AEX 565C 0918Z	EUR	0,5650	0,5650	0,5650			0,5650		0,5600	150.000	0,5700	150.000
Warrant	DE000CV4ZY79	AEX 565P 1218Z	EUR	1,5050	1,5050	1,5050			1,5050		1,5000	150.000	1,5100	150.000
Warrant	NL0012820807	AEX 565SPSOPENG	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	50.000	1,8600	50.000
Warrant	NL0012068399	AEX 566SPSOPENG	EUR											
Warrant	NL0012820815	AEX 567SPSOPENG	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	50.000	2,1500	50.000
Warrant	NL0012820823	AEX 570SPSOPENG	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	50.000	2,4400	50.000
Warrant	DE000CV4ZXR5	AEX 575C 1218Z	EUR	0,5650	0,5650	0,5650			0,5650		0,5600	150.000	0,5700	150.000
Warrant	DE000CV4ZY04	AEX 575P 0918Z	EUR	1,4750	1,4750	1,4750			1,4750		1,4700	135.000	1,4800	135.000
Warrant	NL0012068704	AEX 578SPSOPENG	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	50.000	2,7200	50.000
Warrant	DE000CV4ZXE3	AEX 580C 0618Z	EUR	0,0530	0,0530	0,0530			0,0530		0,0480	135.000	0,0580	135.000
Warrant	DE000CV4ZXU9	AEX 580P 0618Z	EUR	1,1750	1,1750	1,1750			1,1750		1,1700	90.000	1,1800	90.000
Warrant	DE000CV4ZXL8	AEX 585C 0918Z	EUR	0,2350	0,2350	0,2350			0,2350		0,2300	150.000	0,2400	150.000
Warrant	DE000CV4ZY61	AEX 585P 1218Z	EUR	2,1350	2,1350	2,1350			2,1350		2,1300	135.000	2,1400	135.000
Warrant	NL0012068878	AEX 587SPSOPENG	EUR	3,6200	3,6400	3,6200	1810,0000	1	3,6400	500	3,6300	50.000	3,6400	50.000
Warrant	DE000CV4ZXS3	AEX 595C 1218Z	EUR	0,2850	0,2850	0,2850			0,2850		0,2800	150.000	0,2900	150.000
Warrant	DE000CV4ZXFO	AEX 600C 0618Z	EUR	0,0370	0,0370	0,0370			0,0370		0,0320	135.000	0,0420	135.000
Warrant	NL0012074819	AEX 602SPSOPENG	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	50.000	5,1800	50.000
Warrant	DE000CV4ZXM6	AEX 605C 0918Z	EUR	0,1050	0,1050	0,1050			0,1050		0,1000	150.000	0,1100	150.000
Warrant	NL0012463269	AEX 608SPSOPENG	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	50.000	5,8200	50.000
Warrant	DE000CV4ZXT1	AEX 615C 1218Z	EUR	0,1550	0,1550	0,1550			0,1550		0,1500	150.000	0,1600	150.000
Warrant	NL0012463277	AEX 618SPSOPENG	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	50.000	6,7700	50.000
Warrant	NL0012463285	AEX 630SPSOPENG	EUR	8,0500	8,0500	8,0500			8,0500		8,0400	50.000	8,0500	50.000
Warrant	NL0012463715	AEX 640SPSOPENG	EUR	9,0300	9,0300	9,0300			9,0300		9,0200	50.000	9,0300	50.000
Warrant	NL0012467906	AEX 643SPSOPENG	EUR	9,3700	9,3700	9,3700			9,3700		9,3600	50.000	9,3700	50.000
Warrant	NL0012467914	AEX 650SPSOPENG	EUR	10,0300	10,0300	10,0300			10,0300		10,0200	50.000	10,0300	50.000
Warrant	NL0012470363	AEX 656SPSOPENG	EUR	10,7000	10,7000	10,7000			10,7000		10,6900	50.000	10,7000	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	NL0012470371	AEX 663.SPSOPENG	EUR	11,3800	11,3800	11,3800			11,3800		11,3700	50,000	11,3800	50,000
Warrant	NL0012470389	AEX 670.SPSOPENG	EUR	12,2400	12,2400	12,0600	10575,3600	2	12,0600	864	12,0500	50,000	12,0600	50,000
Warrant	NL0012819007	AEX 673.SPSOPENG	EUR	12,7400	12,7400	12,7400			12,7400		12,7300	50,000	12,7400	50,000
Warrant	NL0012819015	AEX 680.SPSOPENG	EUR	13,4300	13,4300	13,4300			13,4300		13,4200	50,000	13,4300	50,000
Warrant	NL0012820328	AEX 686.SPSOPENG	EUR	14,1300	14,1300	14,1300			14,1300		14,1200	50,000	14,1300	50,000
Warrant	NL0010215968	AEX 282.SPLOPENG	EUR	27,6800	27,6800	27,6800			27,6800		27,6700	2,000	27,6900	2,000
Warrant	NL0010466082	AEX 293.SPLOPENG	EUR	26,4100	26,5800	26,4100	528,2000	1	26,5800	20	26,5700	2,000	26,5900	2,000
Warrant	NL0011619838	AEX 361.SPLOPENG	EUR	19,8700	19,8700	19,8700			19,8700		19,8600	2,000	19,8800	2,000
Warrant	NL0011622485	AEX 384.SPLOPENG	EUR	17,5600	17,5600	17,5600			17,5600		17,5500	10,000	17,5700	10,000
Warrant	NL0011845003	AEX 398.SPLOPENG	EUR	16,1600	16,1600	16,1600			16,1600		16,1500	10,000	16,1700	10,000
Warrant	NL0011859889	AEX 419.SPLOPENG	EUR	14,0600	14,0600	14,0600			14,0600		14,0500	20,000	14,0700	20,000
Warrant	NL0011862313	AEX 435.SPLOPENG	EUR	12,4700	12,4700	12,4700			12,4700		12,4600	50,000	12,4800	50,000
Warrant	NL0011863097	AEX 442.SPLOPENG	EUR	11,7700	11,7700	11,7700			11,7700		11,7600	50,000	11,7800	50,000
Warrant	NL0012065585	AEX 465.SPLOPENG	EUR	9,5200	9,5200	9,5200			9,5200		9,5100	50,000	9,5300	50,000
Warrant	NL0012066328	AEX 470.SPLOPENG	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	50,000	9,0300	50,000
Warrant	NL0012066732	AEX 475.SPLOPENG	EUR	8,5200	8,5200	8,5200			8,5200		8,5100	50,000	8,5300	50,000
Warrant	NL0012076020	AEX 498.SPLOPENG	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	50,000	6,2300	50,000
Warrant	NL0012478598	AEX 511.SPLOPENG	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	50,000	4,8800	50,000
Warrant	NL0012473375	AEX 517.SPLOPENG	EUR											
Warrant	NL0012476832	AEX 520.SPLOPENG	EUR											
Warrant	NL0012476964	AEX 524.SPLOPENG	EUR											
Warrant	NL0012480479	AEX 535.SPLOPENG	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	50,000	2,4900	50,000
Warrant	NL0012477699	AEX 535.SPSOPENG	EUR											
Warrant	NL0012480446	AEX 539.SPLOPENG	EUR	1,6700	2,0600	1,6600	1076,4100	3	2,0600	573	2,0500	50,000	2,0700	50,000
Warrant	NL0012471551	AEX 539.SPSOPENG	EUR											
Warrant	NL0012819452	AEX 552.SPLOPENG	EUR										0,2000	5,000
Warrant	NL0012819775	AEX 555.SPLOPENG	EUR											
Warrant	NL0012820849	AEX 568.SPSOPENG	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	50,000	1,1100	50,000
Warrant	NL0012471254	AEX 657.SPSOPENG	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	50,000	10,0100	50,000
Warrant	NL0010209805	AEX 261.3SPLOPENG	EUR	29,7600	29,7600	29,7600			29,7600		29,7500	2,000	29,7700	2,000
Warrant	NL0010209797	AEX 267.7SPLOPENG	EUR	29,1200	29,1200	29,1200			29,1200		29,1100	2,000	29,1300	2,000
Warrant	NL0010215455	AEX 271.2SPLOPENG	EUR	28,7600	28,7600	28,7600			28,7600		28,7500	2,000	28,7700	2,000
Warrant	NL0010215570	AEX 274.8SPLOPENG	EUR	28,4000	28,4000	28,4000			28,4000		28,3900	2,000	28,4100	2,000
Warrant	NL0010215893	AEX 278.3SPLOPENG	EUR	28,0500	28,0500	28,0500			28,0500		28,0400	2,000	28,0600	2,000
Warrant	NL0010351003	AEX 285.7SPLOPENG	EUR	27,3200	27,3200	27,3200			27,3200		27,3100	2,000	27,3300	2,000
Warrant	NL0010466090	AEX 289.3SPLOPENG	EUR	26,9500	26,9500	26,9500			26,9500		26,9400	2,000	26,9600	2,000
Warrant	NL0010466074	AEX 296.7SPLOPENG	EUR	26,2100	26,2100	26,2100			26,2100		26,2000	2,000	26,2200	2,000
Warrant	NL0010467734	AEX 300.4SPLOPENG	EUR	25,8500	25,8500	25,8500			25,8500		25,8400	2,000	25,8600	2,000
Warrant	NL0010467726	AEX 304.2SPLOPENG	EUR	25,4700	25,4700	25,4700			25,4700		25,4600	2,000	25,4800	2,000
Warrant	NL0010468369	AEX 308.1SPLOPENG	EUR	25,0900	25,0900	25,0900			25,0900		25,0800	2,000	25,1000	2,000
Warrant	NL0010468351	AEX 311.9SPLOPENG	EUR	24,7000	24,7000	24,7000			24,7000		24,6900	2,000	24,7100	2,000
Warrant	NL0010468880	AEX 315.8SPLOPENG	EUR	24,3300	24,3300	24,3300			24,3300		24,3200	2,000	24,3400	2,000
Warrant	NL0010526075	AEX 319.8SPLOPENG	EUR	23,9300	23,9300	23,9300			23,9300		23,9200	2,000	23,9400	2,000
Warrant	NL0010535258	AEX 323.7SPLOPENG	EUR	23,5500	23,5500	23,5500			23,5500		23,5400	2,000	23,5600	2,000
Warrant	NL0010543864	AEX 325.7SPLOPENG	EUR	23,3500	23,3500	23,3500			23,3500		23,3400	2,000	23,3600	2,000
Warrant	NL0010545448	AEX 326.7SPLOPENG	EUR	23,2500	23,2500	23,2500			23,2500		23,2400	2,000	23,2600	2,000
Warrant	NL0010544573	AEX 327.7SPLOPENG	EUR	23,1500	23,1500	23,1500			23,1500		23,1400	2,000	23,1600	2,000
Warrant	NL0010829800	AEX 328.7SPLOPENG	EUR	23,0500	23,0500	23,0500			23,0500		23,0400	2,000	23,0600	2,000
Warrant	NL0010829792	AEX 329.7SPLOPENG	EUR	22,9500	22,9500	22,9500			22,9500		22,9400	2,000	22,9600	2,000
Warrant	NL0010829784	AEX 330.7SPLOPENG	EUR	22,8500	22,8500	22,8500			22,8500		22,8400	2,000	22,8600	2,000
Warrant	NL0010829776	AEX 331.7SPLOPENG	EUR	22,7500	22,7500	22,7500			22,7500		22,7400	2,000	22,7600	2,000
Warrant	NL0010829768	AEX 332.7SPLOPENG	EUR	22,7100	22,7100	22,7100			22,7100		22,7000	2,000	22,7200	2,000
Warrant	NL0010829750	AEX 333.7SPLOPENG	EUR	22,5700	22,5700	22,5700			22,5700		22,5600	2,000	22,5800	2,000
Warrant	NL0010829743	AEX 334.7SPLOPENG	EUR	22,4500	22,4500	22,4500			22,4500		22,4400	2,000	22,4600	2,000
Warrant	NL0010938247	AEX 336.7SPLOPENG	EUR	22,2500	22,2500	22,2500			22,2500		22,2400	2,000	22,2600	2,000
Warrant	NL0010938239	AEX 337.7SPLOPENG	EUR	22,1500	22,1500	22,1500			22,1500		22,1400	2,000	22,1600	2,000
Warrant	NL0010938866	AEX 338.7SPLOPENG	EUR	22,0700	22,0700	22,0700			22,0700		22,0600	2,000	22,0800	2,000
Warrant	NL0010938858	AEX 339.8SPLOPENG	EUR	21,9700	21,9700	21,9700			21,9700		21,9600	2,000	21,9800	2,000
Warrant	NL0010938841	AEX 340.8SPLOPENG	EUR	21,8800	21,8800	21,8800			21,8800		21,8700	2,000	21,8900	2,000
Warrant	NL0010938833	AEX 341.8SPLOPENG	EUR	21,7900	21,7900	21,7900			21,7900		21,7800	2,000	21,8000	2,000
Warrant	NL0010938825	AEX 342.8SPLOPENG	EUR	21,6800	21,6800	21,6800			21,6800		21,6700	2,000	21,6900	2,000
Warrant	NL0010938817	AEX 343.8SPLOPENG	EUR	21,5800	21,5800	21,5800			21,5800		21,5700	2,000	21,5900	2,000
Warrant	NL0010938809	AEX 344.8SPLOPENG	EUR	21,4800	21,4800	21,4800			21,4800		21,4700	2,000	21,4900	2,000
Warrant	NL0010938791	AEX 345.9SPLOPENG	EUR	21,3800	21,3800	21,3800			21,3800		21,3700	2,000	21,3900	2,000
Warrant	NL0010939435	AEX 346.9SPLOPENG	EUR	21,2800	21,2800	21,2800			21,2800		21,2700	2,000	21,2900	2,000
Warrant	NL0011619879	AEX 348.9SPLOPENG	EUR	21,0700	21,0700	21,0700			21,0700		21,0600	2,000	21,0800	2,000
Warrant	NL0011619861	AEX 351.9SPLOPENG	EUR	20,7700	20,7700	20,7700			20,7700		20,7600	2,000	20,7800	2,000
Warrant	NL0011619853	AEX 354.9SPLOPENG	EUR	20,4700	20,4700	20,4700			20,4700		20,4600	2,000	20,4800	2,000
Warrant	NL0011619846	AEX 358.9SPLOPENG	EUR	20,0700	20,0700	20,0700			20,0700		20,0600	2,000	20,0800	2,000
Warrant	NL0011619812	AEX 365.1SPLOPENG	EUR	19,4600	19,4600	19,4600			19,4600		19,4500	2,000	19,4700	2,000
Warrant	NL0011620026	AEX 366.1SPLOPENG	EUR	19,3500	19,3500	19,3500			19,3500		19,3400	2,000	19,3600	2,000
Warrant	NL0011620398	AEX 368.2SPLOPENG	EUR	19,1400	19,1400	19,1400			19,1400		19,1300	2,000	19,1500	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	NL0011620380	AEX 370.2SPLOPENG	EUR	18,9500	18,9500	18,9500			18,9500		18,9400	2,000	18,9600	2,000
Warrant	NL0011620372	AEX 371.3SPLOPENG	EUR	18,8300	18,8300	18,8300			18,8300		18,8200	2,000	18,8400	2,000
Warrant	NL0011620364	AEX 372.3SPLOPENG	EUR	18,7300	18,7300	18,7300			18,7300		18,7200	2,000	18,7400	2,000
Warrant	NL0011620588	AEX 375.5SPLOPENG	EUR	18,4100	18,4100	18,4100			18,4100		18,4000	10,000	18,4200	10,000
Warrant	NL0011622527	AEX 376.5SPLOPENG	EUR	18,3100	18,3100	18,3100			18,3100		18,3000	10,000	18,3200	10,000
Warrant	NL0011622519	AEX 378.7SPLOPENG	EUR	18,1000	18,1000	18,1000			18,1000		18,0900	10,000	18,1100	10,000
Warrant	NL0011622501	AEX 380.8SPLOPENG	EUR	17,8800	17,8800	17,8800			17,8800		17,8700	10,000	17,8900	10,000
Warrant	NL0011622493	AEX 382.9SPLOPENG	EUR	17,6700	17,6700	17,6700			17,6700		17,6600	10,000	17,6800	10,000
Warrant	NL0011622477	AEX 385.1SPLOPENG	EUR	17,4500	17,4500	17,4500			17,4500		17,4400	10,000	17,4600	10,000
Warrant	NL0011622469	AEX 386.2SPLOPENG	EUR	17,3500	17,3500	17,3500			17,3500		17,3400	10,000	17,3600	10,000
Warrant	NL0011844808	AEX 388.3SPLOPENG	EUR	17,1300	17,1300	17,1300			17,1300		17,1200	10,000	17,1400	10,000
Warrant	NL0011845037	AEX 390.4SPLOPENG	EUR	16,9200	16,9200	16,9200			16,9200		16,9100	10,000	16,9300	10,000
Warrant	NL0011845029	AEX 392.6SPLOPENG	EUR	16,7000	16,7000	16,7000			16,7000		16,6900	10,000	16,7100	10,000
Warrant	NL0011845011	AEX 395.8SPLOPENG	EUR	16,3800	16,3800	16,3800			16,3800		16,3700	10,000	16,3900	10,000
Warrant	NL0011847256	AEX 399.1SPLOPENG	EUR	16,0600	16,0600	16,0600			16,0600		16,0500	10,000	16,0700	10,000
Warrant	NL0011847249	AEX 400.2SPLOPENG	EUR	15,9500	15,9500	15,9500			15,9500		15,9400	10,000	15,9600	10,000
Warrant	NL0011847751	AEX 401.2SPLOPENG	EUR	15,8400	15,8400	15,8400			15,8400		15,8300	10,000	15,8500	10,000
Warrant	NL0011847744	AEX 403.4SPLOPENG	EUR	15,6200	15,6200	15,6200			15,6200		15,6100	10,000	15,6300	10,000
Warrant	NL0011847736	AEX 404.5SPLOPENG	EUR	15,5100	15,5100	15,5100			15,5100		15,5000	10,000	15,5200	10,000
Warrant	NL0011847728	AEX 405.6SPLOPENG	EUR	15,4000	15,4000	15,4000			15,4000		15,3900	10,000	15,4100	10,000
Warrant	NL0011847710	AEX 406.7SPLOPENG	EUR	15,2900	15,2900	15,2900			15,2900		15,2800	10,000	15,3000	10,000
Warrant	NL0011848205	AEX 407.8SPLOPENG	EUR	15,1800	15,1800	15,1800			15,1800		15,1700	10,000	15,1900	10,000
Warrant	NL0011848197	AEX 408.9SPLOPENG	EUR	15,0800	15,0800	15,0800			15,0800		15,0700	10,000	15,0900	10,000
Warrant	NL0011620554	AEX 409.3SPLOPENG	EUR											
Warrant	NL0011848189	AEX 411.2SPLOPENG	EUR	14,8500	14,8500	14,8500			14,8500		14,8400	10,000	14,8600	10,000
Warrant	NL0011848171	AEX 413.4SPLOPENG	EUR	14,6200	14,6200	14,6200			14,6200		14,6100	10,000	14,6300	10,000
Warrant	NL0011848163	AEX 414.6SPLOPENG	EUR	14,5200	14,5200	14,5200			14,5200		14,5100	10,000	14,5300	10,000
Warrant	NL0011848478	AEX 415.7SPLOPENG	EUR	14,3900	14,3900	14,3900			14,3900		14,3800	20,000	14,4000	20,000
Warrant	NL0011850664	AEX 416.8SPLOPENG	EUR	14,2900	14,2900	14,2900			14,2900		14,2800	20,000	14,3000	20,000
Warrant	NL0011617550	AEX 419.4SPLOPENG	EUR											
Warrant	NL0011859871	AEX 421.2SPLOPENG	EUR	13,8500	13,8500	13,8500			13,8500		13,8400	20,000	13,8600	20,000
Warrant	NL0011859863	AEX 423.5SPLOPENG	EUR	13,6200	13,6200	13,6200			13,6200		13,6100	20,000	13,6300	20,000
Warrant	NL0011859855	AEX 425.8SPLOPENG	EUR	13,3900	13,3900	13,3900			13,3900		13,3800	20,000	13,4000	20,000
Warrant	NL0011860812	AEX 426.9SPLOPENG	EUR	13,2700	13,2700	13,2700			13,2700		13,2600	20,000	13,2800	20,000
Warrant	NL0011862115	AEX 428.1SPLOPENG	EUR	13,2100	13,2100	13,2100			13,2100		13,2000	20,000	13,2200	20,000
Warrant	NL0011862107	AEX 429.2SPLOPENG	EUR	13,0500	13,0500	13,0500			13,0500		13,0400	20,000	13,0600	20,000
Warrant	NL0011862354	AEX 430.4SPLOPENG	EUR	12,9300	12,9300	12,9300			12,9300		12,9200	20,000	12,9400	20,000
Warrant	NL0011862347	AEX 431.5SPLOPENG	EUR	12,8200	12,8200	12,8200			12,8200		12,8100	20,000	12,8300	20,000
Warrant	NL0011862339	AEX 432.7SPLOPENG	EUR	12,7000	12,7000	12,7000			12,7000		12,6900	20,000	12,7100	20,000
Warrant	NL0011862321	AEX 433.9SPLOPENG	EUR	12,5900	12,5900	12,5900			12,5900		12,5800	20,000	12,6000	20,000
Warrant	NL0011862743	AEX 436.1SPLOPENG	EUR	12,3600	12,3600	12,3600			12,3600		12,3500	50,000	12,3700	50,000
Warrant	NL0011862735	AEX 437.3SPLOPENG	EUR	12,2400	12,2400	12,2400			12,2400		12,2300	50,000	12,2500	50,000
Warrant	NL0011862925	AEX 438.5SPLOPENG	EUR	12,1200	12,1200	12,1200			12,1200		12,1100	50,000	12,1300	50,000
Warrant	NL0011862917	AEX 439.6SPLOPENG	EUR	12,0100	12,0100	12,0100			12,0100		12,0000	50,000	12,0200	50,000
Warrant	NL0011862909	AEX 440.8SPLOPENG	EUR	11,9500	11,9500	11,9500			11,9500		11,9400	50,000	11,9600	50,000
Warrant	NL0012061519	AEX 443.2SPLOPENG	EUR	11,6500	11,6500	11,6500			11,6500		11,6400	50,000	11,6600	50,000
Warrant	NL0012061501	AEX 444.4SPLOPENG	EUR	11,5400	11,5400	11,5400			11,5400		11,5300	50,000	11,5500	50,000
Warrant	NL0011859848	AEX 445.4SPLOPENG	EUR											
Warrant	NL0012061493	AEX 445.5SPLOPENG	EUR	11,4200	11,4200	11,4200			11,4200		11,4100	50,000	11,4300	50,000
Warrant	NL0011853114	AEX 446.2SPLOPENG	EUR											
Warrant	NL0011859830	AEX 446.6SPLOPENG	EUR											
Warrant	NL0012061485	AEX 446.7SPLOPENG	EUR	11,3000	11,3000	11,3000			11,3000		11,2900	50,000	11,3100	50,000
Warrant	NL0011853106	AEX 447.3SPLOPENG	EUR											
Warrant	NL0011859822	AEX 447.7SPLOPENG	EUR											
Warrant	NL0012061634	AEX 447.9SPLOPENG	EUR	11,1800	11,1800	11,1800			11,1800		11,1700	50,000	11,1900	50,000
Warrant	NL0011853239	AEX 448.4SPLOPENG	EUR											
Warrant	NL0012061881	AEX 449.1SPLOPENG	EUR	11,0600	11,0600	11,0600			11,0600		11,0500	50,000	11,0700	50,000
Warrant	NL0011853668	AEX 449.6SPLOPENG	EUR											
Warrant	NL0012062244	AEX 450.4SPLOPENG	EUR	10,9400	10,9400	10,9400			10,9400		10,9300	50,000	10,9500	50,000
Warrant	NL0011853650	AEX 450.7SPLOPENG	EUR											
Warrant	NL0012062236	AEX 451.6SPLOPENG	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	50,000	10,8300	50,000
Warrant	NL0012062368	AEX 452.8SPLOPENG	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	50,000	10,7300	50,000
Warrant	NL0012062350	AEX 455.2SPLOPENG	EUR	10,4900	10,4900	10,4900			10,4900		10,4800	50,000	10,5000	50,000
Warrant	NL0011357348	AEX 455.9SPLOPENG	EUR											
Warrant	NL0012062525	AEX 456.4SPLOPENG	EUR	10,3700	10,3700	10,3700			10,3700		10,3600	50,000	10,3800	50,000
Warrant	NL0012062517	AEX 457.6SPLOPENG	EUR	10,2500	10,2500	10,2500			10,2500		10,2400	50,000	10,2600	50,000
Warrant	NL0012065619	AEX 458.8SPLOPENG	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	50,000	10,1500	50,000
Warrant	NL0012065601	AEX 461.3SPLOPENG	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	50,000	9,9000	50,000
Warrant	NL0012065593	AEX 463.8SPLOPENG	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	50,000	9,6600	50,000
Warrant	NL0012066047	AEX 466.2SPLOPENG	EUR	9,4000	9,4000	9,4000			9,4000		9,3900	50,000	9,4100	50,000
Warrant	NL0012066039	AEX 467.5SPLOPENG	EUR	9,2700	9,2700	9,2700			9,2700		9,2600	50,000	9,2800	50,000
Warrant	NL0012066021	AEX 468.7SPLOPENG	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	50,000	9,1600	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	NL0012066310	AEX 471.2SPLOPENG	EUR	8,9000	8,9000	8,9000			8,9000		8,8900	50,000	8,9100	50,000
Warrant	NL0012066740	AEX 472.5SPLOPENG	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	50,000	8,7900	50,000
Warrant	NL0012066955	AEX 476.2SPLOPENG	EUR	8,4000	8,4000	8,4000			8,4000		8,3900	50,000	8,4100	50,000
Warrant	NL0012067250	AEX 477.5SPLOPENG	EUR	8,2700	8,2700	8,2700			8,2700		8,2600	50,000	8,2800	50,000
Warrant	NL0012067854	AEX 478.7SPLOPENG	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	50,000	8,1600	50,000
Warrant	NL0012067847	AEX 481.3SPLOPENG	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	50,000	7,8900	50,000
Warrant	NL0012067839	AEX 483.8SPLOPENG	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	50,000	7,6500	50,000
Warrant	NL0012067821	AEX 485.1SPLOPENG	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	50,000	7,5200	50,000
Warrant	NL0012068597	AEX 487.7SPLOPENG	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	50,000	7,2600	50,000
Warrant	NL0012069371	AEX 490.3SPLOPENG	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	50,000	7,0000	50,000
Warrant	NL0012069926	AEX 491.6SPLOPENG	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	50,000	6,8700	50,000
Warrant	NL0012070080	AEX 492.9SPLOPENG	EUR	6,5700	6,7300	6,5700	16425,0000	3	6,7300	2500	6,7200	50,000	6,7400	50,000
Warrant	NL0012070502	AEX 494.2SPLOPENG	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	50,000	6,6100	50,000
Warrant	NL0012076046	AEX 495.4SPLOPENG	EUR	6,2600	6,4800	6,2600	438,2000	1	6,4800	70	6,4700	50,000	6,4900	50,000
Warrant	NL0012076038	AEX 496.7SPLOPENG	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	50,000	6,3600	50,000
Warrant	NL0012079248	AEX 499.3SPLOPENG	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	50,000	6,1000	50,000
Warrant	NL0012079230	AEX 500.6SPLOPENG	EUR	5,6700	5,9600	5,6700	5670,0000	1	5,9600	1000	5,9500	50,000	5,9700	50,000
Warrant	NL0012079982	AEX 501.9SPLOPENG	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	50,000	5,8400	50,000
Warrant	NL0012079974	AEX 503.2SPLOPENG	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	50,000	5,7200	50,000
Warrant	NL0012079966	AEX 504.5SPLOPENG	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	50,000	5,5700	50,000
Warrant	NL0012079958	AEX 505.7SPLOPENG	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	50,000	5,4300	50,000
Warrant	NL0012080279	AEX 507.1SPLOPENG	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	50,000	5,2800	50,000
Warrant	NL0012473383	AEX 508.4SPLOPENG	EUR	4,6800	5,1400	4,6800	4910,0000	2	5,1000	1000	5,0900	50,000	5,1100	50,000
Warrant	NL0012478051	AEX 509.7SPLOPENG	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	50,000	5,0100	50,000
Warrant	NL0012478580	AEX 512.3SPLOPENG	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	50,000	4,7500	50,000
Warrant	NL0012478572	AEX 513.6SPLOPENG	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	50,000	4,6200	50,000
Warrant	NL0012478564	AEX 514.9SPLOPENG	EUR	4,3500	4,4800	4,3500	1965,0000	2	4,4800	450	4,4700	50,000	4,4900	50,000
Warrant	NL0012478556	AEX 516.2SPLOPENG	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	50,000	4,3600	50,000
Warrant	NL0012478549	AEX 517.5SPLOPENG	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	50,000	4,2300	50,000
Warrant	NL0012478531	AEX 518.9SPLOPENG	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	50,000	4,0900	50,000
Warrant	NL0012476337	AEX 518.9SPLOPENG	EUR											
Warrant	NL0012478523	AEX 520.2SPLOPENG	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	50,000	3,9700	50,000
Warrant	NL0012476824	AEX 521.3SPLOPENG	EUR											
Warrant	NL0012479323	AEX 521.5SPLOPENG	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	50,000	3,8300	50,000
Warrant	NL0012476972	AEX 522.7SPLOPENG	EUR											
Warrant	NL0012479638	AEX 522.8SPLOPENG	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	50,000	3,7000	50,000
Warrant	NL0012479620	AEX 524.2SPLOPENG	EUR	3,3500	3,6000	3,3500	1377,5000	2	3,5500	400	3,5400	50,000	3,5600	50,000
Warrant	NL0012476956	AEX 525.3SPLOPENG	EUR											
Warrant	NL0012479612	AEX 525.5SPLOPENG	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	50,000	3,4100	50,000
Warrant	NL0012064471	AEX 526.5SPSOPENG	EUR											
Warrant	NL0012476949	AEX 526.6SPLOPENG	EUR											
Warrant	NL0012479752	AEX 526.8SPLOPENG	EUR	3,0000	3,3700	3,0000	3355,0000	3	3,2900	1054	3,2800	50,000	3,3000	50,000
Warrant	NL0012064752	AEX 527.5SPSOPENG	EUR											
Warrant	NL0012476931	AEX 527.9SPLOPENG	EUR											
Warrant	NL0012479810	AEX 528.2SPLOPENG	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	50,000	3,1700	50,000
Warrant	NL0012479802	AEX 529.5SPLOPENG	EUR	3,1700	3,1700	3,0200	951,0000	1	3,0200	300	3,0100	50,000	3,0300	50,000
Warrant	NL0012479794	AEX 530.9SPLOPENG	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	50,000	2,8900	50,000
Warrant	NL0012479786	AEX 532.2SPLOPENG	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	50,000	2,7600	50,000
Warrant	NL0012479778	AEX 533.6SPLOPENG	EUR	2,3100	2,5900	2,3100	4845,0000	3	2,5900	2000	2,5800	50,000	2,6000	50,000
Warrant	NL0012477681	AEX 533.7SPSOPENG	EUR											
Warrant	NL0012480461	AEX 536.3SPLOPENG	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	50,000	2,3500	50,000
Warrant	NL0012477707	AEX 536.3SPSOPENG	EUR											
Warrant	NL0012480453	AEX 537.7SPLOPENG	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	50,000	2,2200	50,000
Warrant	NL0012477715	AEX 537.7SPSOPENG	EUR											
Warrant	NL0012471569	AEX 540.3SPSOPENG	EUR											
Warrant	NL0012471577	AEX 541.5SPSOPENG	EUR											
Warrant	NL0012481030	AEX 542.4SPLOPENG	EUR	1,3900	1,7300	1,2600	1394,5000	7	1,7300	1000	1,7200	50,000	1,7400	50,000
Warrant	NL0012471585	AEX 542.9SPSOPENG	EUR											
Warrant	NL0012818942	AEX 543.8SPLOPENG	EUR	1,1700	1,5700	1,1000	10056,5000	9	1,5700	7800	1,5600	50,000	1,5800	50,000
Warrant	NL0012471593	AEX 544.3SPSOPENG	EUR											
Warrant	NL0012471601	AEX 544.8SPSOPENG	EUR											
Warrant	NL0012819130	AEX 545.1SPLOPENG	EUR	1,0600	1,5100	1,0100	1594,1700	9	1,4600	1288	1,4500	50,000	1,4700	50,000
Warrant	NL0012471619	AEX 546.1SPSOPENG	EUR											
Warrant	NL0012819122	AEX 546.5SPLOPENG	EUR	0,9600	1,3200	0,9600	48,0000	1	1,3200	50	1,3100	50,000	1,3300	50,000
Warrant	NL0012471627	AEX 547.5SPSOPENG	EUR											
Warrant	NL0012819114	AEX 547.9SPLOPENG	EUR	0,8000	1,2000	0,7100	7962,2500	12	1,1800	8525	1,1700	50,000	1,1900	50,000
Warrant	NL0012471635	AEX 548.8SPSOPENG	EUR											
Warrant	NL0012819106	AEX 549.3SPLOPENG	EUR	0,6400	1,0900	0,5300	59251,1200	45	1,0300	81707	1,0200	50,000	1,0400	50,000
Warrant	NL0012471643	AEX 550.1SPSOPENG	EUR											
Warrant	NL0012819098	AEX 550.6SPLOPENG	EUR											
Warrant	NL0012471650	AEX 551.5SPSOPENG	EUR											
Warrant	NL0012471668	AEX 552.8SPSOPENG	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	NL0012471684	AEX 552.9SPSOPENG	EUR											
Warrant	NL0012471676	AEX 553.2SPSOPENG	EUR											
Warrant	NL0012819783	AEX 553.6SPLOPENG	EUR											
Warrant	NL0012471700	AEX 554.1SPSOPENG	EUR											
Warrant	NL0012471692	AEX 554.3SPSOPENG	EUR											
Warrant	NL0012471718	AEX 555.5SPSOPENG	EUR											
Warrant	NL0012820211	AEX 556.4SPLOPENG	EUR											
Warrant	NL0012471734	AEX 556.7SPSOPENG	EUR											
Warrant	NL0012471726	AEX 556.9SPSOPENG	EUR											
Warrant	NL0012820203	AEX 557.8SPLOPENG	EUR											
Warrant	NL0012471742	AEX 558.1SPSOPENG	EUR											
Warrant	NL0012820195	AEX 559.2SPLOPENG	EUR											
Warrant	NL0012471759	AEX 559.5SPSOPENG	EUR											
Warrant	NL0012471767	AEX 559.6SPSOPENG	EUR											
Warrant	NL0012820831	AEX 566.6SPSOPENG	EUR	1,3000	1,4300	0,9300	15814,6000	16	0,9300	12947	0,9200	50,000	0,9400	50,000
Warrant	NL0012071500	AEX 567.6SPSOPENG	EUR											
Warrant	NL0012071930	AEX 568.9SPSOPENG	EUR											
Warrant	NL0012820856	AEX 569.4SPSOPENG	EUR	1,1700	1,2400	1,1700	222,3000	1	1,2400	190	1,2300	50,000	1,2500	50,000
Warrant	NL0012818827	AEX 570.4SPSOPENG	EUR											
Warrant	NL0012820864	AEX 570.8SPSOPENG	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	50,000	1,3900	50,000
Warrant	NL0012818835	AEX 571.5SPSOPENG	EUR											
Warrant	NL0012818843	AEX 572.2SPSOPENG	EUR	1,8800	1,9800	1,3300	31957,3400	40	1,4800	18912	1,4700	50,000	1,4900	50,000
Warrant	NL0012818850	AEX 573.7SPSOPENG	EUR	2,0500	2,0500	1,6300	1202,9000	2	1,6300	698	1,6200	50,000	1,6400	50,000
Warrant	NL0012818868	AEX 575.2SPSOPENG	EUR	2,0500	2,2500	1,7700	9250,0000	4	1,7700	4500	1,7600	50,000	1,7800	50,000
Warrant	NL0012818876	AEX 576.7SPSOPENG	EUR	2,3100	2,3100	1,9700	1796,0000	2	1,9700	800	1,9600	50,000	1,9800	50,000
Warrant	NL0012818884	AEX 578.2SPSOPENG	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	50,000	2,1300	50,000
Warrant	NL0012818892	AEX 579.7SPSOPENG	EUR	2,7200	2,7200	2,2700	1312,5000	4	2,2700	520	2,2600	50,000	2,2800	50,000
Warrant	NL0012818900	AEX 581.2SPSOPENG	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	50,000	2,4300	50,000
Warrant	NL0012818918	AEX 582.7SPSOPENG	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	50,000	2,5800	50,000
Warrant	NL0012818926	AEX 584.2SPSOPENG	EUR	2,8400	2,8400	2,7200	5680,0000	1	2,7200	2000	2,7100	50,000	2,7300	50,000
Warrant	NL0012071948	AEX 585.7SPSOPENG	EUR	3,3000	3,3000	2,8600	8930,0000	6	2,8600	2800	2,8500	50,000	2,8700	50,000
Warrant	NL0012072805	AEX 596.3SPSOPENG	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	50,000	3,9300	50,000
Warrant	NL0012073845	AEX 607.1SPSOPENG	EUR	5,3900	5,3900	4,8700	3571,6000	2	5,0100	680	5,0000	50,000	5,0200	50,000
Warrant	NL0012078257	AEX 611.7SPSOPENG	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	50,000	5,4800	50,000
Warrant	NL0012463160	AEX 613.3SPSOPENG	EUR	5,8500	5,8500	5,6300	292,5000	1	5,6300	50	5,6200	50,000	5,6400	50,000
Warrant	NL0012463178	AEX 616.4SPSOPENG	EUR	6,2800	6,2800	5,8700	12250,0000	4	5,9400	2000	5,9300	50,000	5,9500	50,000
Warrant	NL0012463186	AEX 619.6SPSOPENG	EUR	6,6200	6,6200	6,2600	476,6400	1	6,2600	72	6,2500	50,000	6,2700	50,000
Warrant	NL0012463517	AEX 622.9SPSOPENG	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	50,000	6,6000	50,000
Warrant	NL0012463525	AEX 626.1SPSOPENG	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	50,000	6,9200	50,000
Warrant	NL0012463665	AEX 630.9SPSOPENG	EUR	7,3900	7,3900	7,3900			7,3900		7,3800	50,000	7,4000	50,000
Warrant	NL0012464499	AEX 635.7SPSOPENG	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	50,000	7,8800	50,000
Warrant	NL0012464507	AEX 638.9SPSOPENG	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	50,000	8,2000	50,000
Warrant	NL0012468086	AEX 643.8SPSOPENG	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	50,000	8,6900	50,000
Warrant	NL0012470074	AEX 647.1SPSOPENG	EUR	9,0100	9,0100	9,0100			9,0100		9,0000	50,000	9,0200	50,000
Warrant	NL0012470538	AEX 650.4SPSOPENG	EUR	9,3400	9,3400	9,3400			9,3400		9,3300	50,000	9,3500	50,000
Warrant	NL0012470546	AEX 653.7SPSOPENG	EUR	9,6700	9,6700	9,6700			9,6700		9,6600	50,000	9,6800	50,000
Warrant	NL0012471262	AEX 660.4SPSOPENG	EUR	10,7500	10,7500	10,3400	537,5000	1	10,3400	50	10,3300	50,000	10,3500	50,000
Warrant	NL0012480917	AEX 663.7SPSOPENG	EUR	10,6700	10,6700	10,6700			10,6700		10,6600	50,000	10,6800	50,000
Warrant	NL0012480925	AEX 667.1SPSOPENG	EUR	11,0100	11,0100	11,0100			11,0100		11,0000	50,000	11,0200	50,000
Warrant	DE000CV4ZGR0	AGEAS 39C 0618Z	EUR	1,0150	1,0150	1,0150			1,0150		0,9900	1,500	1,0400	1,500
Warrant	DE000CV4ZGS8	AGEAS 45C 0618Z	EUR	0,0540	0,0540	0,0540			0,0540		0,0450	2,250	0,0620	2,250
Warrant	NL0009901826	AGEAS 0.7SPLOPENG	EUR	4,2300	4,2500	4,2300			4,2500		4,2200	2,500	4,2700	2,500
Warrant	NL0009761105	AGEAS 1.3SPLOPENG	EUR											
Warrant	NL0009906072	AGEAS 2.27SPLOPENG	EUR	4,0900	4,1000	4,0900			4,1000		4,0700	2,500	4,1200	2,500
Warrant	NL0010202404	AGEAS 5.65SPLOPENG	EUR	3,8000	3,8200	3,8000			3,8200		3,7900	2,500	3,8400	2,500
Warrant	NL0010206389	AGEAS 8.11SPLOPENG	EUR	3,5500	3,5600	3,5500			3,5600		3,5300	2,500	3,5800	2,500
Warrant	NL0010211785	AGEAS 9.44SPLOPENG	EUR	3,4400	3,4500	3,4400			3,4500		3,4200	2,500	3,4700	2,500
Warrant	NL0010217345	AGEAS10.86SPLOPENG	EUR	3,3100	3,3200	3,3100			3,3200		3,2900	2,500	3,3400	2,500
Warrant	NL0010348223	AGEAS15.73SPLOPENG	EUR	28,3900	28,5300	28,3900			28,5300		28,5000	2,500	28,5500	2,500
Warrant	NL0010361176	AGEAS17.52SPLOPENG	EUR	26,7800	26,9200	26,7800			26,9200		26,8900	2,500	26,9400	2,500
Warrant	NL0010941076	AGEAS19.23SPLOPENG	EUR	25,2100	25,3500	25,2100			25,3500		25,3200	2,500	25,3700	2,500
Warrant	NL0010949459	AGEAS21.07SPLOPENG	EUR	23,5400	23,6800	23,5400			23,6800		23,6500	2,500	23,7000	2,500
Warrant	NL0011014410	AGEAS23.05SPLOPENG	EUR	21,7600	21,9000	21,7600			21,9000		21,8700	2,500	21,9200	2,500
Warrant	NL0011028964	AGEAS25.16SPLOPENG	EUR	19,8400	19,9800	19,8400			19,9800		19,9500	2,500	20,0000	2,500
Warrant	NL0012063168	AGEAS31.73SPLOPENG	EUR	13,8700	14,0100	13,8700			14,0100		13,9800	2,500	14,0300	2,500
Warrant	NL0012470629	AGEAS36.64SPLOPENG	EUR	9,4100	9,5500	9,4100			9,5500		9,5200	2,500	9,5700	2,500
Warrant	NL0012477327	AGEAS39.33SPLOPENG	EUR	6,9600	7,1000	6,9600	9996,6600	1	7,1000	1422	7,0700	2,500	7,1200	2,500
Warrant	NL0012481287	AGEAS44.97SPSOPENG	EUR	7,4400	7,4400	7,4400			7,4400		7,2100	2,500	7,2600	2,500
Warrant	NL0009884725	AGFA 1SPLOPENG	EUR	2,2300	2,2300	2,2200			2,2200		2,2000	2,500	2,2300	2,500
Warrant	NL0012820633	AGFA 3SPLOPENG	EUR	0,3900	0,3900	0,3800			0,3800		0,3600	5,000	0,3900	5,000
Warrant	NL0009884881	AGFA 0.9SPLOPENG	EUR	2,3600	2,3600	2,3500			2,3500		2,3300	2,500	2,3600	2,500
Warrant	NL0011201702	AGFA 2.3SPLOPENG	EUR	0,9800	0,9800	0,9700			0,9700		0,9700	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	NL0010465951	AGFA 1.47SPLOPENG	EUR	1,7900	1,7900	1,7800			1,7800		1,7600	2.500	1,7900	2.500
Warrant	NL0010596326	AGFA 1.76SPLOPENG	EUR	1,5200	1,5200	1,5100			1,5100		1,4900	2.500	1,5200	2.500
Warrant	NL0011208368	AGFA 2.11SPLOPENG	EUR	1,2100	1,2100	1,1900			1,1900		1,1700	5.000	1,2000	5.000
Warrant	NL0011366935	AGFA 2.52SPLOPENG	EUR	0,8200	0,8200	0,8000			0,8000		0,8000	5.000		
Warrant	NL0012468912	AGFA 2.75SPLOPENG	EUR	0,5900	0,5900	0,5800			0,5800		0,5800	5.000		
Warrant	NL0012477384	AGFA 2.99SPLOPENG	EUR											
Warrant	NL0012480099	AGFA 3.45SPSOPENG	EUR	0,8000	0,8000	0,8000			0,8000		0,7800	5.000	0,8100	5.000
Warrant	NL0012480107	AGFA 3.88SPSOPENG	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	5.000	1,2900	5.000
Warrant	NL0012471007	AGFA 4.37SPSOPENG	EUR	1,8200	1,8200	1,8200			1,8200		1,8000	5.000	1,8300	5.000
Warrant	NL0012468920	AGFA 4.92SPSOPENG	EUR	2,4300	2,4300	2,4300			2,4300		2,4100	5.000	2,4400	5.000
Warrant	NL0012469688	AGFA 5.46SPSOPENG	EUR	3,0300	3,0300	3,0300			3,0300		3,0100	5.000	3,0400	5.000
Warrant	DE000CV4ZFK7	AHOLD 16C 0618Z	EUR	3,7550	3,7550	3,7550			3,7550		3,7000	1.250	3,8100	1.250
Warrant	DE000CV50B66	AHOLD 16C 0918Z	EUR	3,8450	3,8450	3,8450			3,8450		3,8000	1.500	3,8900	1.500
Warrant	DE000CV50B58	AHOLD 18C 0618Z	EUR	1,7800	1,7800	1,7800			1,7800		1,7300	1.500	1,8300	1.500
Warrant	DE000CV50B74	AHOLD 18C 0918Z	EUR	2,0400	2,0400	2,0400			2,0400		2,0200	1.500	2,0600	1.500
Warrant	DE000CV894Y8	AHOLD 18C 1218Z	EUR	2,2650	2,2650	2,2650			2,2650		2,2400	1.500	2,2900	1.500
Warrant	DE000CV4ZFL5	AHOLD 20C 0618Z	EUR	0,1650	0,1650	0,1650			0,1650		0,1300	1.500	0,2000	1.500
Warrant	DE000CV894X0	AHOLD 20C 0918Z	EUR	0,6700	0,6700	0,6700			0,6700		0,6500	2.500	0,6900	2.500
Warrant	DE000CV894Z5	AHOLD 20C 1218Z	EUR	0,9600	0,9600	0,9600			0,9600		0,9300	2.500	0,9900	2.500
Warrant	NL0012479729	AHOLD 23SPSOPENG	EUR	5,3400	5,3400	5,2000			5,2000		5,1900	5.000	5,2100	5.000
Warrant	NL0006420770	AHOLD 2.4SPLOPENG	EUR	17,4800	17,6200	17,4800			17,6200		17,6200	2.500		
Warrant	NL0009113380	AHOLD 4.8SPLOPENG	EUR	15,2100	15,3500	15,2100			15,3500		15,3400	2.500	15,3600	250
Warrant	NL0009882711	AHOLD 6.1SPLOPENG	EUR	13,9600	14,0900	13,9600			14,0900		14,0700	2.500	14,1100	250
Warrant	NL0010084752	AHOLD 6.6SPLOPENG	EUR	13,5100	13,6500	13,5100			13,6500		13,6400	2.500	13,6600	250
Warrant	NL0010345864	AHOLD 8.1SPLOPENG	EUR	12,1900	12,3300	12,1900			12,3300		12,3200	2.500	12,3400	250
Warrant	NL0010353256	AHOLD 8.9SPLOPENG	EUR	11,4300	11,5600	11,4300			11,5600		11,5500	2.500	11,5700	250
Warrant	NL0010468195	AHOLD 9.7SPLOPENG	EUR	10,6400	10,7800	10,6400			10,7800		10,7600	2.500	10,8000	250
Warrant	NL0010940045	AHOLD 10.6SPLOPENG	EUR	9,8700	10,0000	9,8700			10,0000		9,9900	2.500	10,0100	250
Warrant	NL0010944369	AHOLD 11.3SPLOPENG	EUR	8,9900	9,1200	8,9900			9,1200		9,1100	2.500	9,1300	250
Warrant	NL0010962544	AHOLD 12.4SPLOPENG	EUR	8,0800	8,2100	8,0800			8,2100		8,2000	2.500	8,2200	250
Warrant	NL0010968699	AHOLD 13.5SPLOPENG	EUR	7,1100	7,2400	7,1100			7,2400		7,2300	10.000	7,2500	5.000
Warrant	NL0010967246	AHOLD 13.5SPLOPENG	EUR	6,1800	6,3100	6,1800			6,3100		6,3000	5.000	6,3200	5.000
Warrant	NL0012080683	AHOLD 14.5SPLOPENG	EUR	6,1900	6,3200	6,1900			6,3200		6,3100	10.000	6,3300	1.000
Warrant	NL0012465033	AHOLD 15.5SPLOPENG	EUR	5,2000	5,3300	5,2000			5,3300		5,3200	10.000	5,3400	2.000
Warrant	NL0012474639	AHOLD 16.7SPLOPENG	EUR	4,1800	4,3100	4,1800			4,3100		4,3000	5.000	4,3200	250
Warrant	NL0012478911	AHOLD 17.9SPLOPENG	EUR	3,0500	3,1900	3,0500			3,1900		3,1800	10.000	3,2000	250
Warrant	NL0012481261	AHOLD 19.1SPLOPENG	EUR											
Warrant	NL0011860739	AHOLD 19.6SPSOPENG	EUR											
Warrant	NL0012467070	AHOLD 19.8SPSOPENG	EUR											
Warrant	NL0011493929	AHOLD 21.1SPSOPENG	EUR	3,3000	3,3000	3,1600			3,1600		3,1500	5.000	3,1700	250
Warrant	NL0010603734	AHOLD 8.83SPLOPENG	EUR	10,9000	11,0400	10,9000			11,0400		11,0300	2.500	11,0500	500
Warrant	NL0010589784	AHOLD 9.42SPLOPENG	EUR	10,2700	10,4100	10,2700			10,4100		10,4000	2.500	10,4200	500
Warrant	NL0010589776	AHOLD10.06SPLOPENG	EUR	9,6900	9,8200	9,6900	96,9000	1	9,8200	10	9,8100	2.500	9,8300	500
Warrant	NL0010940003	AHOLD10.67SPLOPENG	EUR	9,1100	9,2500	9,1100			9,2500		9,2400	2.500	9,2600	500
Warrant	NL0010940987	AHOLD11.33SPLOPENG	EUR	8,3000	8,4400	8,3000			8,4400		8,4300	2.500	8,4500	2.000
Warrant	NL0010947206	AHOLD12.02SPLOPENG	EUR	7,7300	7,8700	7,7300			7,8700		7,8600	2.500	7,8800	500
Warrant	NL0010962684	AHOLD12.74SPLOPENG	EUR	7,0000	7,1300	7,0000			7,1300		7,1200	5.000	7,1400	5.000
Warrant	NL0012079578	AHOLD13.81SPLOPENG	EUR	5,9300	6,0600	5,9300			6,0600		6,0500	5.000	6,0700	5.000
Warrant	NL0012079065	AHOLD14.21SPLOPENG	EUR	5,5400	5,6700	5,5400			5,6700		5,6600	5.000	5,6800	5.000
Warrant	NL0012462899	AHOLD14.96SPLOPENG	EUR	4,7800	4,9200	4,7800			4,9200		4,9100	5.000	4,9300	5.000
Warrant	NL0012464978	AHOLD15.75SPLOPENG	EUR	3,9700	4,1200	3,9700			4,1200		4,1100	10.000	4,1300	10.000
Warrant	NL0012472351	AHOLD16.58SPLOPENG	EUR	3,1600	3,2900	3,1600			3,2900		3,2800	10.000	3,3000	10.000
Warrant	NL0012476402	AHOLD17.45SPLOPENG	EUR	2,2800	2,4200	2,2800			2,4200		2,4100	10.000	2,4300	10.000
Warrant	NL0012478721	AHOLD18.37SPLOPENG	EUR	1,3700	1,5000	1,3700			1,5000		1,4900	10.000	1,5100	10.000
Warrant	NL0012470801	AHOLD18.84SPSOPENG	EUR											
Warrant	NL0012480958	AHOLD19.27SPLOPENG	EUR											
Warrant	NL0011845151	AHOLD21.13SPSOPENG	EUR	1,6300	1,6300	1,4900			1,4900		1,4800	10.000	1,5000	10.000
Warrant	NL0011850409	AHOLD22.68SPSOPENG	EUR	3,1900	3,1900	3,0500			3,0500		3,0400	5.000	3,0600	5.000
Warrant	DE000CV50B04	AIRFR 9C 0918Z	EUR	0,1050	0,1050	0,1050			0,1050		0,1000	1.500	0,1100	1.500
Warrant	NL0012480073	AIRFR 9SPSOPENG	EUR	2,9900	3,0600	2,9900			3,0600		3,0500	2.500	3,0700	2.500
Warrant	DE000CV50B88	AIRFR 10C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	1.050	0,0200	1.050
Warrant	DE000CV50BE2	AIRFR 10C 0918Z	EUR	0,0770	0,0770	0,0770			0,0770		0,0720	1.500	0,0820	1.500
Warrant	DE000CV50BC6	AIRFR 11C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	1.050	0,0200	1.050
Warrant	DE000CV50BF9	AIRFR 11C 0918Z	EUR	0,0440	0,0440	0,0440			0,0440		0,0390	1.500	0,0490	1.500
Warrant	NL0012474779	AIRFR 12SPSOPENG	EUR	6,2800	6,3500	6,2800			6,3500		6,3400	2.500	6,3600	2.500
Warrant	NL0009885516	AIRFR 3.1SPLOPENG	EUR	4,3000	4,3000	4,2300			4,2300		4,2200	2.500	4,2400	2.500
Warrant	NL0010104337	AIRFR 3.6SPLOPENG	EUR	3,8400	3,8400	3,7700			3,7700		3,7600	2.500	3,7800	2.500
Warrant	NL0011855051	AIRFR 4.2SPLOPENG	EUR	3,0200	3,0200	2,9500			2,9500		2,9400	2.500	2,9600	2.500
Warrant	NL0010207023	AIRFR 4.6SPLOPENG	EUR	2,9700	2,9700	2,9000	8885,0000	3	2,9000	3000	2,8900	2.500	2,9100	2.500
Warrant	NL0012065965	AIRFR 5.1SPLOPENG	EUR	2,1000	2,1000	2,0300			2,0300		2,0200	2.500	2,0400	2.500
Warrant	DE000CV89523	AIRFR 7.5C 0918Z	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	1.500	0,4800	1.500
Warrant	DE000CV89556	AIRFR 7.5C 1218Z	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	1.500	0,6800	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	NL0012819676	AIRFR 7.5SPSOPENG	EUR	0,5200	0,5900	0,5200			0,5900		0,5800	2.500	0,6000	2.500
Warrant	NL0012819999	AIRFR 8.2SPSOPENG	EUR	2,0800	2,1500	2,0800			2,1500		2,1400	2.500	2,1600	2.500
Warrant	NL0010955654	AIRFR 8.5SPSOPENG	EUR											
Warrant	NL0012073449	AIRFR 9.2SPSOPENG	EUR											
Warrant	NL0012477368	AIRFR 9.9SPSOPENG	EUR	3,9900	4,0500	3,9900			4,0500		4,0400	6.250	4,0600	6.250
Warrant	NL0012476295	AIRFR 10.9SPSOPENG	EUR	5,0800	5,1500	5,0800			5,1500		5,1400	2.500	5,1600	2.500
Warrant	NL0012470991	AIRFR 13.2SPSOPENG	EUR	7,6100	7,6700	7,6100			7,6700		7,6600	2.500	7,6800	2.500
Warrant	NL0012079644	AIRFR 14.5SPSOPENG	EUR	9,0600	9,1200	9,0600			9,1200		9,1100	2.500	9,1300	2.500
Warrant	NL0012467856	AIRFR 15.8SPSOPENG	EUR	10,5100	10,5800	10,5100			10,5800		10,5700	2.500	10,5900	2.500
Warrant	NL0011852769	AIRFR 4.41SPLOPENG	EUR	2,8100	2,8100	2,7400			2,7400		2,7300	2.500	2,7500	2.500
Warrant	NL0011850557	AIRFR 4.62SPLOPENG	EUR	2,6000	2,6000	2,5300	635,0000	1	2,5300	250	2,5200	2.500	2,5400	2.500
Warrant	NL0011857552	AIRFR 4.85SPLOPENG	EUR	2,3600	2,3600	2,2900			2,2900		2,2800	2.500	2,3000	2.500
Warrant	NL0012066195	AIRFR 5.93SPLOPENG	EUR	1,2800	1,2800	1,2000	1020,0000	1	1,2100	850	1,2000	2.500	1,2200	2.500
Warrant	NL0012066799	AIRFR 6.24SPLOPENG	EUR	0,9600	0,9600	0,8900			0,8900		0,8800	6.250	0,9000	6.250
Warrant	NL0012067409	AIRFR 6.57SPLOPENG	EUR	0,6200	0,6200	0,5400			0,5400		0,5300	6.250	0,5500	6.250
Warrant	DE000CV89531	AIRFR 6.75C 0918Z	EUR	0,8150	0,8150	0,8150			0,8150		0,8000	1.350	0,8300	1.350
Warrant	DE000CV89549	AIRFR 6.75C 1218Z	EUR	1,0250	1,0250	1,0250			1,0250		1,0100	1.350	1,0400	1.350
Warrant	NL0012067565	AIRFR 6.91SPLOPENG	EUR	0,2600	0,2600	0,1600	2431,2900	14	0,2000	11414	0,1900	625	0,2000	6.250
Warrant	NL0012070593	AIRFR 7.26SPLOPENG	EUR											
Warrant	NL0012819312	AIRFR 7.27SPLOPENG	EUR											
Warrant	NL0012071021	AIRFR 7.63SPLOPENG	EUR											
Warrant	NL0012071781	AIRFR 8.02SPLOPENG	EUR											
Warrant	NL0012481196	AIRFR 8.03SPLOPENG	EUR											
Warrant	NL0012818645	AIRFR 8.07SPSOPENG	EUR	1,0900	1,1600	1,0900			1,1600		1,1500	2.500	1,1700	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	2,3800	2,4500	2,3800			2,4500		2,4400	6.250	2,4600	6.250
Warrant	NL0012477517	AIRFR10.08SPSOPENG	EUR	3,1000	3,1700	3,1000			3,1700		3,1600	6.250	3,1800	6.250
Warrant	NL0012474548	AIRFR10.85SPSOPENG	EUR	3,8800	3,9400	3,8800			3,9400		3,9300	6.250	3,9500	6.250
Warrant	NL0012473078	AIRFR11.68SPSOPENG	EUR	4,7000	4,7700	4,7000			4,7700		4,7600	6.250	4,7800	6.250
Warrant	NL0012472393	AIRFR12.57SPSOPENG	EUR	5,5900	5,6600	5,5900			5,6600		5,6500	2.500	5,6700	2.500
Warrant	NL0012469423	AIRFR13.53SPSOPENG	EUR	6,5500	6,6200	6,5500			6,6200		6,6100	2.500	6,6300	2.500
Warrant	NL0012078448	AIRFR14.55SPSOPENG	EUR	7,5700	7,6400	7,5700			7,6400		7,6300	2.500	7,6500	2.500
Warrant	NL0012080329	AIRFR15.56SPSOPENG	EUR	8,5800	8,6500	8,5800			8,6500		8,6400	2.500	8,6600	2.500
Warrant	NL0012478101	AKZO 75SPLOPENG	EUR											
Warrant	NL0009879162	AKZO 7.3SPLOPENG	EUR	69,3400	69,3400	69,0800			69,0800		69,0500	2.500	69,1100	500
Warrant	NL0010085577	AKZO 23.6SPLOPENG	EUR	54,1700	54,1700	53,9100			53,9100		53,8800	2.500	53,9400	500
Warrant	NL0010087672	AKZO 27.6SPLOPENG	EUR	50,4400	50,4400	50,1800			50,1800		50,1500	2.500	50,2100	500
Warrant	NL0010216354	AKZO 30.6SPLOPENG	EUR	47,6400	47,6400	47,3800			47,3800		47,3500	2.500	47,4100	500
Warrant	NL0010528501	AKZO 33.7SPLOPENG	EUR	44,7400	44,7400	44,4800			44,4800		44,4500	2.500	44,5100	500
Warrant	NL0010538070	AKZO 37.1SPLOPENG	EUR	41,6700	41,6700	41,4100			41,4100		41,3800	2.500	41,4400	500
Warrant	NL0010939047	AKZO 40.5SPLOPENG	EUR	38,4100	38,4100	38,1500			38,1500		38,1200	2.500	38,1800	500
Warrant	NL0011624648	AKZO 44.1SPLOPENG	EUR	35,1100	35,1100	34,8500			34,8500		34,8200	2.500	34,8800	500
Warrant	NL0011854823	AKZO 47.8SPLOPENG	EUR	31,6600	31,6600	31,4000			31,4000		31,3700	2.500	31,4300	500
Warrant	NL0011850417	AKZO 49.1SPLOPENG	EUR	27,2200	27,2200	26,9600			26,9600		26,9200	2.500	27,0000	500
Warrant	NL0012067979	AKZO 60.4SPLOPENG	EUR	19,8900	19,8900	19,6300			19,6300		19,6000	2.500	19,6600	500
Warrant	NL0012071047	AKZO 62.5SPLOPENG	EUR	13,8100	13,8100	13,5500			13,5500		13,5100	2.500	13,5900	500
Warrant	NL0012467773	AKZO 69.5SPLOPENG	EUR	11,5100	11,5100	11,2500			11,2500		11,2200	2.500	11,2800	500
Warrant	NL0012476691	AKZO 76.4SPLOPENG	EUR											
Warrant	NL0012476709	AKZO 84.9SPSOPENG	EUR	15,7000	15,8800	15,7000			15,8800		15,8500	2.500	15,9100	500
Warrant	NL0010758827	AKZO 36.35SPLOPENG	EUR	40,0000	40,0000	39,7400			39,7400		39,7000	2.500	39,7800	500
Warrant	NL0010939617	AKZO 38.72SPLOPENG	EUR	37,6200	37,6200	37,3600			37,3600		37,3200	2.500	37,4000	500
Warrant	NL0010939609	AKZO 41.21SPLOPENG	EUR	35,1300	35,1300	34,8700			34,8700		34,8300	2.500	34,9100	500
Warrant	NL0011620729	AKZO 43.76SPLOPENG	EUR	32,5900	32,5900	32,3300			32,3300		32,2900	2.500	32,3700	500
Warrant	NL0011845540	AKZO 46.37SPLOPENG	EUR	29,9800	29,9800	29,7200			29,7200		29,6800	2.500	29,7600	500
Warrant	NL0012064067	AKZO 51.97SPLOPENG	EUR	24,3600	24,3600	24,1000			24,1000		24,0600	2.500	24,1400	500
Warrant	NL0012067367	AKZO 54.96SPLOPENG	EUR	21,3600	21,3600	21,1000			21,1000		21,0600	2.500	21,1400	500
Warrant	NL0012069538	AKZO 58.11SPLOPENG	EUR	18,2000	18,2000	17,9400			17,9400		17,9000	2.500	17,9800	500
Warrant	NL0012077549	AKZO 65.97SPLOPENG	EUR	10,3800	10,3800	10,1200			10,1200		10,0800	2.500	10,1600	500
Warrant	NL0012078307	AKZO 69.59SPLOPENG	EUR	6,7500	6,7500	6,4900			6,4900		6,4500	2.500	6,5300	500
Warrant	NL0012481154	AKZO 73.09SPLOPENG	EUR	3,2500	3,2500	2,9900			2,9900		2,9500	2.500	3,0300	2.500
Warrant	NL0012472831	AKZO 74.91SPLOPENG	EUR											
Warrant	NL0012068837	AKZO 83.19SPSOPENG	EUR	7,4400	7,6200	7,4400			7,6200		7,5800	2.500	7,6600	500
Warrant	NL0010740171	ALPHA 462SPLOPENG	EUR	54,7200	54,7200	54,7200			54,7200		54,7200	1.000		
Warrant	NL0010693289	ALPHA 497SPLOPENG	EUR	51,9300	51,9300	51,9300			51,9300		51,9300	2.500		
Warrant	NL0010693305	ALPHA 532SPLOPENG	EUR	49,1600	49,1600	49,1600			49,1600		49,1600	2.500		
Warrant	NL0011301734	ALPHA 569SPLOPENG	EUR	46,1800	46,1800	46,1800			46,1800		46,1800	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	NL0011474739	ALPHA 651SPLOPENG	EUR	39,6100	39,6100	39,6100			39,6100		39,6100	2,500		
Warrant	NL0010693339	ALPHA 501 SPLOPENG	EUR	49,0900	49,0900	49,0900			49,0900		49,0900	2,500		
Warrant	NL0010739884	ALPHA475.8SPLOPENG	EUR	51,2500	51,2500	51,2500			51,2500		51,2500	2,500		
Warrant	NL0011019039	ALPHA552.5SPLOPENG	EUR	44,6800	44,6800	44,6800			44,6800		44,6800	2,500		
Warrant	NL0011303540	ALPHA580.1SPLOPENG	EUR	42,3000	42,3000	42,3000			42,3000		42,3000	2,500		
Warrant	NL0011303532	ALPHA606.3SPLOPENG	EUR											
Warrant	NL0011477195	ALPHA639.6SPLOPENG	EUR	37,2000	37,2000	37,2000			37,2000		37,2000	2,500		
Warrant	NL0011633052	ALPHA696.4SPLOPENG	EUR											
Warrant	NL0011845565	ALPHA705.1SPLOPENG	EUR	31,5800	31,5800	31,5800			31,5800		31,5800	2,500		
Warrant	NL0011850094	ALPHA740.4SPLOPENG	EUR	28,5500	28,5500	28,5500			28,5500		28,5500	2,500		
Warrant	DE000CV504E5	ALPHC 1000C 0918Z	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	30,000	4,3000	30,000
Warrant	DE000CV504F2	ALPHC 1150C 0918Z	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	40,000	1,0200	40,000
Warrant	NL0012465298	ALTIA 17SPSOPENG	EUR											
Warrant	NL0012466486	ALTIA 1.2SPLOPENG	EUR	8,7100	9,0400	8,7100			9,0400		9,0400	5,000		
Warrant	NL0012467211	ALTIA 1.3SPLOPENG	EUR	8,6500	8,9700	8,6500			8,9700		8,9700	5,000		
Warrant	NL0012820450	ALTIA 2.3SPLOPENG	EUR	0,8600	0,9300	0,8500	4250,0000	2	0,9300	5000	0,9200	2,500	0,9400	2,500
Warrant	NL0012479059	ALTIA 6.6SPLOPENG	EUR											
Warrant	NL0012467203	ALTIA 6.6SPLOPENG	EUR											
Warrant	NL0012467427	ALTIA 7.1SPLOPENG	EUR											
Warrant	NL0012820013	ALTIA 7.6SPLOPENG	EUR											
Warrant	NL0012480834	ALTIA 7.6SPLOPENG	EUR											
Warrant	NL0012478044	ALTIA 8.9SPSOPENG	EUR											
Warrant	NL0012466700	ALTIA 1.05SPLOPENG	EUR	9,7200	10,0400	9,7200			10,0400		10,0400	2,500		
Warrant	NL0012466692	ALTIA 1.21SPLOPENG	EUR	9,0200	9,3500	9,0200			9,3500		9,3500	5,000		
Warrant	NL0012466379	ALTIA 1.29SPLOPENG	EUR	8,3000	8,6300	8,3000			8,6300		8,6300	5,000		
Warrant	NL0012478887	ALTIA 1.38SPLOPENG	EUR	7,8300	8,1600	7,8300			8,1600		8,1600	2,500		
Warrant	NL0012479463	ALTIA 1.48SPLOPENG	EUR	7,3600	7,6900	7,3600			7,6900		7,6900	2,500		
Warrant	NL0012480123	ALTIA 1.49SPLOPENG	EUR	7,8200	8,1500	7,8200			8,1500		8,1500	2,500		
Warrant	NL0012820419	ALTIA 1.71SPLOPENG	EUR	1,4600	1,5300	1,4600			1,5300		1,5200	2,500	1,5400	2,500
Warrant	NL0012820369	ALTIA 1.71SPLOPENG	EUR	1,4500	1,5200	1,4500			1,5200		1,5100	2,500	1,5300	2,500
Warrant	NL0012820377	ALTIA 1.86SPLOPENG	EUR	1,3000	1,3700	1,3000			1,3700		1,3600	2,500	1,3800	2,500
Warrant	NL0012820401	ALTIA 1.97SPLOPENG	EUR	1,2300	1,3000	1,2300			1,3000		1,2900	2,500	1,3100	2,500
Warrant	NL0012467229	ALTIA 10.45SPSOPENG	EUR											
Warrant	NL0012465272	ALTIA 12.35SPSOPENG	EUR											
Warrant	NL0012466163	ALTIA 13.45SPSOPENG	EUR											
Warrant	NL0012820476	ALTIA 2.01SPLOPENG	EUR	1,1500	1,2200	1,1500			1,2200		1,2100	2,500	1,2300	2,500
Warrant	NL0012820393	ALTIA 2.11SPLOPENG	EUR	1,1000	1,1700	1,1000			1,1700		1,1600	2,500	1,1800	2,500
Warrant	NL0012820468	ALTIA 2.15SPLOPENG	EUR	1,0100	1,0800	1,0100			1,0800		1,0700	2,500	1,0900	2,500
Warrant	NL0012466155	ALTIA 2.39SPSOPENG	EUR											
Warrant	NL0012820385	ALTIA 2.43SPLOPENG	EUR	0,8100	0,8800	0,8100			0,8800		0,8700	2,500	0,8900	2,500
Warrant	NL0012820443	ALTIA 2.48SPLOPENG	EUR	0,6900	0,7600	0,6900			0,7600		0,7500	2,500	0,7700	2,500
Warrant	NL0012820666	ALTIA 2.61SPLOPENG	EUR	0,6500	0,7200	0,6500			0,7200		0,7100	2,500	0,7300	2,500
Warrant	NL0012820435	ALTIA 2.65SPLOPENG	EUR	0,5100	0,5800	0,5100	580,0000	1	0,5800	1000	0,5700	2,500	0,5900	2,500
Warrant	NL0012820575	ALTIA 2.85SPLOPENG	EUR	0,3100	0,3800	0,3100			0,3800		0,3700	2,500	0,3900	2,500
Warrant	NL0011371638	ALTIA 23.65SPSOPENG	EUR											
Warrant	NL0011355904	ALTIA 25.95SPSOPENG	EUR											
Warrant	NL0012465280	ALTIA 3.05SPSOPENG	EUR											
Warrant	NL0012820484	ALTIA 3.27SPSOPENG	EUR											
Warrant	NL0011296355	ALTIA 31.35SPSOPENG	EUR											
Warrant	NL0011288592	ALTIA 34.45SPSOPENG	EUR											
Warrant	NL0011295019	ALTIA 37.65SPSOPENG	EUR											
Warrant	NL0012467062	ALTIA 6.54SPLOPENG	EUR											
Warrant	NL0012467351	ALTIA 7.01SPLOPENG	EUR											
Warrant	NL0012479992	ALTIA 7.52SPLOPENG	EUR											
Warrant	NL0012819700	ALTIA 7.52SPLOPENG	EUR											
Warrant	NL0012819692	ALTIA 8.05SPLOPENG	EUR											
Warrant	NL0012480701	ALTIA 8.06SPLOPENG	EUR											
Warrant	NL0012476055	ALTIA 9.67SPSOPENG	EUR											
Warrant	NL0012464861	ALTIA15.77SPSOPENG	EUR											
Warrant	NL0012081269	ALTIA21.85SPSOPENG	EUR											
Warrant	NL0012072300	ALTIA25.71SPSOPENG	EUR											
Warrant	NL0010532727	AMAZO 262SPLOPENG	EUR	118,4500	118,4500	118,4500			118,4500		118,4500	2,500		
Warrant	NL0010528014	AMAZO 282SPLOPENG	EUR	116,9000	116,9000	116,9000			116,9000		116,9000	2,500		
Warrant	NL0010528006	AMAZO 303SPLOPENG	EUR	115,2000	115,2000	115,2000			115,2000		115,2000	2,500		
Warrant	NL0011631486	AMAZO 637SPLOPENG	EUR	88,4800	88,4800	88,4800			88,4800		88,4800	5,000		
Warrant	NL0011632245	AMAZO 681SPLOPENG	EUR	84,9100	84,9100	84,9100			84,9100		84,9100	5,000		
Warrant	NL0011848726	AMAZO 729SPLOPENG	EUR	81,0900	81,0900	81,0900			81,0900		81,0900	5,000		
Warrant	DE000CV506Q4	AMAZO 1400C 0319Z	EUR	13,9500	13,9500	13,9500			13,9500		13,9200	25,000	13,9700	25,000
Warrant	DE000CV504G0	AMAZO 1400C 0918Z	EUR	11,1500	11,1500	11,1500			11,1500		11,1300	20,000	11,1600	20,000
Warrant	DE000CV506N1	AMAZO 1450C 0619Z	EUR	14,0200	14,0200	14,0200			14,0200		13,9900	25,000	14,0500	25,000
Warrant	DE000CV506R2	AMAZO 1550C 0319Z	EUR	9,8400	9,8400	9,8400			9,8400		9,8100	30,000	9,8700	30,000
Warrant	DE000CV506P6	AMAZO 1550C 0619Z	EUR	11,4800	11,4800	11,4800			11,4800		11,4400	30,000	11,5100	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
Warrant	DE000CV504H8	AMAZO 1550C 0918Z	EUR	6,3400	6,3400	6,3400			6,3400		6,3200	30.000	6,3600	30.000
Warrant	DE000CV508J1	AMG 36C 0918Z	EUR	2,8500	2,8500	2,8500			2,8500		2,8100	300	2,8900	300
Warrant	DE000CV508G7	AMG 40C 0618Z	EUR	1,9500	1,9500	1,9500			1,9500		1,8900	300	2,0100	300
Warrant	DE000CV508K9	AMG 40C 0918Z	EUR	2,1650	2,1650	2,1650			2,1650		2,1400	350	2,1900	350
Warrant	DE000CV508H5	AMG 44C 0618Z	EUR	1,1900	1,1900	1,1900			1,1900		1,1500	300	1,2300	300
Warrant	DE000CV508L7	AMG 44C 0918Z	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	400	1,5900	400
Warrant	DE000CV89572	AMG 45C 1218Z	EUR	1,7400	1,7400	1,7400			1,7400		1,7200	450	1,7600	450
Warrant	DE000CV89564	AMG 49C 0918Z	EUR	0,9950	0,9950	0,9950			0,9950		0,9800	500	1,0100	500
Warrant	DE000CV89580	AMG 50C 1218Z	EUR	1,2450	1,2450	1,2450			1,2450		1,2300	500	1,2600	500
Warrant	NL0009107564	AMX 247SPLOPENG	EUR	55,0000	55,6300	55,0000			55,6300		55,6300	2.500		
Warrant	NL0009111566	AMX 288SPLOPENG	EUR	51,1300	51,7600	51,1300			51,7600		51,6900	2.500	51,8300	2.500
Warrant	NL0009112648	AMX 329SPLOPENG	EUR	47,1800	47,8100	47,1800			47,8100		47,7400	2.500	47,8800	2.500
Warrant	NL0009902238	AMX 363SPLOPENG	EUR	44,0300	44,6600	44,0300			44,6600		44,5900	2.500	44,7300	2.500
Warrant	NL0009905470	AMX 399SPLOPENG	EUR	40,5900	41,2200	40,5900			41,2200		41,1500	2.500	41,2900	2.500
Warrant	NL0010204996	AMX 449SPLOPENG	EUR	35,8100	36,4400	35,8100			36,4400		36,3700	2.500	36,5100	2.500
Warrant	NL0010362885	AMX 475SPLOPENG	EUR	33,2800	33,9100	33,2800			33,9100		33,8400	2.500	33,9800	2.500
Warrant	NL0010829644	AMX 502SPLOPENG	EUR	30,7300	31,3600	30,7300			31,3600		31,2900	2.500	31,4300	2.500
Warrant	NL0010830840	AMX 530SPLOPENG	EUR	28,0600	28,6900	28,0600			28,6900		28,6200	2.500	28,7600	2.500
Warrant	NL0011848080	AMX 588SPLOPENG	EUR	22,5500	23,1800	22,5500			23,1800		23,1100	2.500	23,2500	2.500
Warrant	NL0011861836	AMX 619SPLOPENG	EUR	19,6200	20,2500	19,6200			20,2500		20,1800	2.500	20,3200	2.500
Warrant	NL0012063564	AMX 651SPLOPENG	EUR	16,5300	17,1600	16,5300			17,1600		17,0900	2.500	17,2300	2.500
Warrant	NL0012065833	AMX 685SPLOPENG	EUR	13,3000	13,9300	13,3000			13,9300		13,8600	2.500	14,0000	2.500
Warrant	NL0012070684	AMX 720SPLOPENG	EUR	9,9200	10,5500	9,9200			10,5500		10,4800	2.500	10,6200	2.500
Warrant	NL0012820336	AMX 754SPLOPENG	EUR	6,5000	7,1300	6,5000			7,1300		7,0600	2.500	7,2000	2.500
Warrant	NL0012071435	AMX 761SPLOPENG	EUR											
Warrant	NL0012074827	AMX 855SPSOPENG	EUR	11,4600	11,4600	10,8300			10,8300		10,7600	2.500	10,9000	2.500
Warrant	NL0012470405	AMX 898SPSOPENG	EUR	15,9700	15,9700	15,3400			15,3400		15,2700	2.500	15,4100	2.500
Warrant	NL0010530234	APPLE 61SPLOPENG	EUR	78,3500	78,3500	78,3500			78,3500		78,3500	2.000		
Warrant	NL0010540159	APPLE 66SPLOPENG	EUR	75,5900	75,5900	75,5900			75,5900		75,5900	2.000		
Warrant	NL0011850854	APPLE 101SPLOPENG	EUR	80,0600	80,0600	80,0600			80,0600		80,0600	5.000		
Warrant	DE000CV504C9	APPLE 160C 0918Z	EUR	1,2550	1,2550	1,2550			1,2550		1,2500	150.000	1,2600	150.000
Warrant	DE000CV504D7	APPLE 180C 0918Z	EUR	0,5750	0,5750	0,5750			0,5750		0,5700	250.000	0,5800	250.000
Warrant	DE000CV896V9	APPLE 180C 1218Z	EUR	0,7250	0,7250	0,7250			0,7250		0,7200	210.000	0,7300	210.000
Warrant	DE000CV896U1	APPLE 200C 0918Z	EUR	0,1650	0,1650	0,1650			0,1650		0,1600	210.000	0,1700	210.000
Warrant	DE000CV896W7	APPLE 200C 1218Z	EUR	0,3150	0,3150	0,3150			0,3150		0,3100	210.000	0,3200	210.000
Warrant	NL0009230564	APPLE 15.75SPLOPENG	EUR	103,6500	103,6500	103,6500			103,6500		103,6500	2.000		
Warrant	NL0009233741	APPLE 18.85SPLOPENG	EUR	101,9500	101,9500	101,9500			101,9500		101,9500	2.000		
Warrant	NL0009239797	APPLE 21.95SPLOPENG	EUR	100,2000	100,2000	100,2000			100,2000		100,2000	2.000		
Warrant	NL0009365949	APPLE 25.55SPLOPENG	EUR	98,1900	98,1900	98,1900			98,1900		98,1900	2.000		
Warrant	NL0009370949	APPLE 29.45SPLOPENG	EUR	96,0000	96,0000	96,0000			96,0000		96,0000	2.000		
Warrant	NL0009373935	APPLE 38.55SPLOPENG	EUR	90,9500	90,9500	90,9500			90,9500		90,9500	2.000		
Warrant	NL0009760503	APPLE 42.45SPLOPENG	EUR	88,7400	88,7400	88,7400			88,7400		88,7400	2.000		
Warrant	NL0009881911	APPLE 47.85SPLOPENG	EUR	85,7000	85,7000	85,7000			85,7000		85,7000	2.000		
Warrant	NL0010677696	APPLE 69.75SPLOPENG	EUR	73,4700	73,4700	73,4700			73,4700		73,4700	2.000		
Warrant	NL0010739736	APPLE 77.85SPLOPENG	EUR	68,9600	68,9600	68,9600			68,9600		68,9600	2.000		
Warrant	NL0010740148	APPLE 82.15SPLOPENG	EUR	66,5300	66,5300	66,5300			66,5300		66,5300	2.000		
Warrant	NL0011854252	APPLE105.25SPLOPENG	EUR	70,7000	70,7000	70,7000			70,7000		70,7000	5.000		
Warrant	NL0010359477	APPLE49.14SPLOPENG	EUR	82,9500	82,9500	82,9500			82,9500		82,9500	2.000		
Warrant	NL0010528774	APPLE58.62SPLOPENG	EUR	77,4000	77,4000	77,4000			77,4000		77,4000	2.000		
Warrant	NL0010540225	APPLE65.17SPLOPENG	EUR	73,4700	73,4700	73,4700			73,4700		73,4700	2.000		
Warrant	NL0010739819	APPLE76.83SPLOPENG	EUR	66,4800	66,4800	66,4800			66,4800		66,4800	2.000		
Warrant	NL0010740247	APPLE81.35SPLOPENG	EUR											
Warrant	NL0010744124	APPLE85.55SPLOPENG	EUR	61,1000	61,1000	61,1000			61,1000		61,1000	2.000		
Warrant	NL0010751053	APPLE90.24SPLOPENG	EUR	83,3600	83,3600	83,3600			83,3600		83,3600	2.000		
Warrant	NL0011619762	APRAM 24SPLOPENG	EUR	17,4000	17,8300	17,4000			17,8300		17,7900	2.500	17,8600	2.500
Warrant	NL0011848676	APRAM 30SPLOPENG	EUR	11,9200	12,3500	11,9200			12,3500		12,3100	2.500	12,3800	2.500
Warrant	DE000CV508N3	APRAM 40C 0918Z	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	750	0,4700	750
Warrant	DE000CV42FM3	APRAM 41C 0618Z	EUR	0,1150	0,1150	0,1150			0,1150		0,1100	450	0,1200	450
Warrant	DE000CV508P8	APRAM 44C 0918Z	EUR	0,1950	0,1950	0,1950			0,1950		0,1900	750	0,2000	750
Warrant	DE000CV508M5	APRAM 45C 0618Z	EUR	0,0130	0,0130	0,0130			0,0130		0,0060	450	0,0200	450
Warrant	DE000CV508Q6	APRAM 48C 0918Z	EUR	0,0800	0,0800	0,0800			0,0800		0,0750	750	0,0850	750
Warrant	DE000CV42FN1	APRAM 51C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	450	0,0200	450
Warrant	NL0009879204	APRAM 4.65SPLOPENG	EUR	34,9700	35,4000	34,9700			35,4000		35,3600	1.000	35,4300	1.000
Warrant	NL0010536900	APRAM 8.75SPLOPENG	EUR	31,2800	31,7100	31,2800			31,7100		31,6700	1.000	31,7400	1.000
Warrant	NL0010678835	APRAM 12.55SPLOPENG	EUR	27,8300	28,2600	27,8300			28,2600		28,2200	1.000	28,2900	1.000
Warrant	NL0010683884	APRAM 13.65SPLOPENG	EUR	26,8100	27,2400	26,8100			27,2400		27,2000	1.000	27,2700	1.000
Warrant	NL0010830162	APRAM 17.55SPLOPENG	EUR	23,3200	23,7500	23,3200			23,7500		23,7100	1.000	23,7800	1.000
Warrant	NL0010939799	APRAM 18.95SPLOPENG	EUR	21,9800	22,4100	21,9800			22,4100		22,3700	2.500	22,4400	2.500
Warrant	NL0011373683	APRAM 20.55SPLOPENG	EUR	20,5600	20,9900	20,5600			20,9900		20,9500	2.500	21,0200	2.500
Warrant	NL0011374434	APRAM 22.25SPLOPENG	EUR	19,0300	19,4600	19,0300			19,4600		19,4200	2.500	19,4900	2.500
Warrant	NL0011848007	APRAM 28.75SPLOPENG	EUR	10,6400	11,0700	10,6400			11,0700		11,0300	2.500	11,1000	2.500
Warrant	NL0011855366	APRAM 34.75SPLOPENG	EUR	7,6400	8,0700	7,6400			8,0700		8,0300	2.500	8,1000	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	NL0012481444	APRAM 37.1SPLOPENG	EUR	5,4100	5,8400	5,4100			5,8400		5,8000	2,500	5,8700	2,500
Warrant	NL0011859459	APRAM 37.6SPLOPENG	EUR											
Warrant	NL0012074322	APRAM 37.6SPLOPENG	EUR											
Warrant	NL0012480818	APRAM 40.2SPLOPENG	EUR											
Warrant	NL0010824942	APRAM15.42SPLOPENG	EUR	23,9200	24,3500	23,9200			24,3500		24,3100	1,000	24,3800	1,000
Warrant	NL0010824504	APRAM16.38SPLOPENG	EUR	22,9500	23,3800	22,9500			23,3800		23,3400	2,500	23,4100	2,500
Warrant	NL0010939385	APRAM18.43SPLOPENG	EUR	20,9100	21,3400	20,9100			21,3400		21,3000	2,500	21,3700	2,500
Warrant	NL0011011655	APRAM19.52SPLOPENG	EUR	19,8200	20,2500	19,8200			20,2500		20,2100	2,500	20,2800	2,500
Warrant	NL0011373766	APRAM20.65SPLOPENG	EUR	18,6800	19,1100	18,6800			19,1100		19,0700	2,500	19,1400	2,500
Warrant	NL0011374756	APRAM23.11SPLOPENG	EUR	16,2300	16,6600	16,2300			16,6600		16,6200	5,000	16,6900	5,000
Warrant	NL0011620059	APRAM24.43SPLOPENG	EUR	14,9000	15,3300	14,9000			15,3300		15,2900	5,000	15,3600	5,000
Warrant	NL0011845250	APRAM27.21SPLOPENG	EUR	12,1300	12,5600	12,1300			12,5600		12,5200	2,500	12,5900	2,500
Warrant	NL0011849716	APRAM31.91SPLOPENG	EUR	7,4300	7,8600	7,4300			7,8600		7,8200	2,500	7,8900	2,500
Warrant	NL0011850110	APRAM33.64SPLOPENG	EUR	5,7000	6,1300	5,7000	2978,0000	2	6,1300	500	6,0900	2,500	6,1600	2,500
Warrant	NL0011850581	APRAM35.46SPLOPENG	EUR	3,8500	4,2800	3,8500			4,2800		4,2400	2,500	4,3100	2,500
Warrant	NL0012479455	APRAM37.25SPLOPENG	EUR	2,0800	2,5100	2,0800			2,5100		2,4700	2,500	2,5400	2,500
Warrant	NL0012479968	APRAM39.14SPLOPENG	EUR											
Warrant	NL0012477525	APRAM41.24SPLOPENG	EUR											
Warrant	NL0012479976	APRAM43.79SPLOPENG	EUR	4,9900	4,9900	4,5400			4,5400		4,5000	2,500	4,5700	2,500
Warrant	NL0012475693	APRAM47.13SPLOPENG	EUR	8,3300	8,3300	7,8800			7,8800		7,8400	2,500	7,9100	2,500
Warrant	NL0012066591	APRAM50.75SPLOPENG	EUR	11,9300	11,9300	11,4800			11,4800		11,4400	2,500	11,5100	2,500
Warrant	NL0012065791	APRAM54.89SPLOPENG	EUR	16,1000	16,1000	15,6500			15,6500		15,6100	2,500	15,6800	2,500
Warrant	NL0012067177	ARCAD 11SPLOPENG	EUR	6,4800	6,8800	6,4800			6,8800		6,8300	2,500	6,9300	2,500
Warrant	NL0011618269	ARCAD 8.1SPLOPENG	EUR	9,1500	9,5500	9,1500			9,5500		9,5000	2,500	9,6000	2,500
Warrant	NL0011616719	ARCAD 8.8SPLOPENG	EUR	8,4900	8,8900	8,4900			8,8900		8,8400	2,500	8,9400	2,500
Warrant	NL0011859491	ARCAD 9.5SPLOPENG	EUR	7,8700	8,2700	7,8700			8,2700		8,2200	2,500	8,3200	2,500
Warrant	NL0012068175	ARCAD 11.9SPLOPENG	EUR	5,7200	6,1200	5,7200			6,1200		6,0700	2,500	6,1700	2,500
Warrant	NL0012069009	ARCAD 12.8SPLOPENG	EUR	4,9000	5,3000	4,9000			5,3000		5,2500	2,500	5,3500	2,500
Warrant	NL0012073019	ARCAD 13.7SPLOPENG	EUR	4,0500	4,4500	4,0500			4,4500		4,4000	2,500	4,5000	2,500
Warrant	NL0012479067	ARCAD 14.7SPLOPENG	EUR	3,1500	3,5500	3,1500			3,5500		3,5000	2,500	3,6000	2,500
Warrant	NL0012074520	ARCAD 15.1SPLOPENG	EUR											
Warrant	NL0012481477	ARCAD 15.7SPLOPENG	EUR	2,2100	2,6100	2,2100			2,6100		2,5600	2,500	2,6600	2,500
Warrant	NL0012079461	ARCAD 16.2SPLOPENG	EUR											
Warrant	NL0012480131	ARCAD 16.2SPLOPENG	EUR											
Warrant	NL0012474829	ARCAD 17.3SPLOPENG	EUR											
Warrant	NL0012477806	ARCAD 17.5SPLOPENG	EUR	3,2300	3,2300	2,8200			2,8200		2,7700	2,500	2,8700	2,500
Warrant	NL0011616057	ARCAD 21.3SPLOPENG	EUR	7,3900	7,3900	6,9800			6,9800		6,9300	2,500	7,0300	2,500
Warrant	NL0011479399	ARCAD 23.5SPLOPENG	EUR	9,8800	9,8800	9,4700			9,4700		9,4200	2,500	9,5200	2,500
Warrant	NL0011620075	ARCM1 16SPLOPENG	EUR	13,0700	13,1100	13,0700			13,1100		13,0900	5,000	13,1300	5,000
Warrant	NL0011622873	ARCM1 17SPLOPENG	EUR	12,1700	12,2100	12,1700			12,2100		12,1900	5,000	12,2300	5,000
Warrant	DE000CV50DB4	ARCM1 24C 0918Z	EUR	4,4150	4,4150	4,4150			4,4150		4,3800	1,250	4,4500	1,250
Warrant	DE000CV89648	ARCM1 24C 1218Z	EUR	4,9350	4,9350	4,9350			4,9350		4,9000	1,500	4,9700	1,500
Warrant	NL0012466742	ARCM1 24SPLOPENG	EUR	5,7300	5,7700	5,7300			5,7700		5,7500	5,000	5,7900	5,000
Warrant	DE000CV4ZF31	ARCM1 25C 0618Z	EUR	2,8250	2,8250	2,8250			2,8250		2,7600	1,250	2,8900	1,250
Warrant	DE000CV50DC2	ARCM1 27C 0918Z	EUR	2,4000	2,4000	2,4000			2,4000		2,3700	1,500	2,4300	1,500
Warrant	DE000CV89655	ARCM1 27C 1218Z	EUR	3,0800	3,0800	3,0800			3,0800		3,0400	1,500	3,1200	1,500
Warrant	DE000CV50DA6	ARCM1 28C 0618Z	EUR	0,6350	0,6350	0,6350			0,6350		0,6100	1,250	0,6600	1,250
Warrant	DE000CV50DD0	ARCM1 30C 0918Z	EUR	1,1300	1,1300	1,1300			1,1300		1,1000	2,000	1,1600	2,000
Warrant	DE000CV89663	ARCM1 30C 1218Z	EUR	1,8000	1,8000	1,8000			1,8000		1,7600	2,000	1,8400	2,000
Warrant	DE000CV4ZF49	ARCM1 34C 0618Z	EUR	0,0300	0,0300	0,0300			0,0300		0,0010	1,250	0,0590	1,250
Warrant	NL0012071302	ARCM1 6.9SPLOPENG	EUR											
Warrant	NL0012066211	ARCM1 8.4SPLOPENG	EUR											
Warrant	NL0011618699	ARCM1 15.1SPLOPENG	EUR	12,6900	12,7300	12,6900			12,7300		12,7100	5,000	12,7500	5,000
Warrant	NL0011623038	ARCM1 15.7SPLOPENG	EUR	12,1200	12,1600	12,1200			12,1600		12,1400	5,000	12,1800	5,000
Warrant	NL0011491105	ARCM1 16.1SPLOPENG	EUR	12,9600	13,0200	12,9600	260,4000	1	13,0000	20	12,9800	5,000	13,0200	5,000
Warrant	NL0011618830	ARCM1 16.3SPLOPENG	EUR	12,7100	12,7500	12,7100			12,7500		12,7300	5,000	12,7700	5,000
Warrant	NL0011620299	ARCM1 16.6SPLOPENG	EUR	12,4500	12,4900	12,4500			12,4900		12,4700	5,000	12,5100	5,000
Warrant	NL0011623483	ARCM1 17.5SPLOPENG	EUR	11,6600	11,7000	11,6600			11,7000		11,6800	5,000	11,7200	5,000
Warrant	NL0011625520	ARCM1 17.9SPLOPENG	EUR	11,3100	11,3500	11,3100			11,3500		11,3300	5,000	11,3700	5,000
Warrant	NL0011847546	ARCM1 17.9SPLOPENG	EUR	9,8600	9,9000	9,8600			9,9000		9,8800	5,000	9,9200	5,000
Warrant	NL0012075402	ARCM1 18.8SPLOPENG	EUR	10,4800	10,5200	10,4800			10,5200		10,5000	5,000	10,5400	5,000
Warrant	NL0012074678	ARCM1 18.8SPLOPENG	EUR	8,9500	8,9900	8,9500			8,9900		8,9700	5,000	9,0100	5,000
Warrant	NL0012076202	ARCM1 19.7SPLOPENG	EUR	9,6300	9,6700	9,6300			9,6700		9,6500	5,000	9,6900	5,000
Warrant	NL0012076194	ARCM1 20.7SPLOPENG	EUR	8,7200	8,8100	8,7200	1321,5000	1	8,7600	150	8,7400	5,000	8,7800	5,000
Warrant	NL0012462659	ARCM1 21.8SPLOPENG	EUR	7,7800	7,8200	7,7800			7,8200		7,8000	5,000	7,8400	5,000
Warrant	NL0012466239	ARCM1 22.9SPLOPENG	EUR	6,7800	6,8200	6,7800			6,8200		6,8000	5,000	6,8400	5,000
Warrant	NL0012480016	ARCM1 25.2SPLOPENG	EUR	4,6300	4,6700	4,6300			4,6700		4,6500	5,000	4,6900	5,000
Warrant	NL0012467088	ARCM1 25.2SPLOPENG	EUR											
Warrant	NL0012480735	ARCM1 26.5SPLOPENG	EUR	3,4800	3,5200	3,4800			3,5200		3,5000	5,000	3,5400	5,000
Warrant	NL0012478929	ARCM1 27.5SPLOPENG	EUR											
Warrant	NL0012819544	ARCM1 27.8SPLOPENG	EUR											
Warrant	NL0012819932	ARCM1 29.2SPLOPENG	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012476717	ARCM1 29.5SPSOPENG	EUR											
Warrant	NL0012469597	ARCM1 31.6SPSOPENG	EUR	7,7300	7,7300	7,6800			7,6800		7,6600	5,000	7,7000	5,000
Warrant	NL0011618707	ARCM14.72SPLOPENG	EUR	13,0400	13,0800	13,0400			13,0800		13,0600	5,000	13,1000	5,000
Warrant	NL0011491048	ARCM14.84SPLOPENG	EUR	12,9300	12,9700	12,9300			12,9700		12,9500	5,000	12,9900	5,000
Warrant	NL0011484738	ARCM14.97SPLOPENG	EUR	12,7800	12,8200	12,7800			12,8200		12,8000	5,000	12,8400	5,000
Warrant	NL0011619952	ARCM15.24SPLOPENG	EUR	12,5600	12,6000	12,5600			12,6000		12,5800	5,000	12,6200	5,000
Warrant	NL0011620356	ARCM15.39SPLOPENG	EUR	12,4100	12,4500	12,4100			12,4500		12,4300	5,000	12,4700	5,000
Warrant	NL0011620745	ARCM15.54SPLOPENG	EUR	12,2400	12,2800	12,2400			12,2800		12,2600	5,000	12,3000	5,000
Warrant	NL0011623178	ARCM15.87SPLOPENG	EUR	11,9600	12,0000	11,9600			12,0000		11,9800	5,000	12,0200	5,000
Warrant	NL0011623160	ARCM16.04SPLOPENG	EUR	11,7800	11,8200	11,7800			11,8200		11,8000	5,000	11,8400	5,000
Warrant	NL0011623640	ARCM16.23SPLOPENG	EUR	11,5800	11,6200	11,5800			11,6200		11,6000	5,000	11,6400	5,000
Warrant	NL0011624895	ARCM16.31SPLOPENG	EUR	11,8800	11,9200	11,8800			11,9200		11,6500	5,000	12,1900	500
Warrant	NL0011625546	ARCM16.93SPLOPENG	EUR	10,8900	10,9300	10,8900			10,9300		10,9100	5,000	10,9500	5,000
Warrant	NL0011626627	ARCM17.11SPLOPENG	EUR	10,7100	10,7500	10,7100			10,7500		10,7300	5,000	10,7700	5,000
Warrant	NL0011626619	ARCM17.29SPLOPENG	EUR	10,5100	10,5500	10,5100			10,5500		10,5300	5,000	10,5700	5,000
Warrant	NL0011845169	ARCM17.48SPLOPENG	EUR	10,3400	10,3800	10,3400			10,3800		10,3600	5,000	10,4000	5,000
Warrant	NL0011847553	ARCM17.69SPLOPENG	EUR	10,1300	10,1700	10,1300			10,1700		10,1500	5,000	10,1900	5,000
Warrant	NL0012074926	ARCM19.09SPLOPENG	EUR	8,6800	8,7200	8,6800			8,7200		8,7000	5,000	8,7400	5,000
Warrant	NL0012075170	ARCM20.05SPLOPENG	EUR	7,7400	7,7800	7,7400	775,0000	1	7,7800	100	7,7600	5,000	7,8000	5,000
Warrant	NL0012076095	ARCM21.06SPLOPENG	EUR	6,7200	6,7600	6,7200			6,7600		6,7400	5,000	6,7800	5,000
Warrant	NL0012462741	ARCM22.12SPLOPENG	EUR	5,6500	5,6900	5,6100	2805,0000	1	5,6900	500	5,6700	5,000	5,7100	5,000
Warrant	NL0012463103	ARCM22.75SPLOPENG	EUR	5,0200	5,0600	5,0200			5,0600		5,0400	5,000	5,0800	5,000
Warrant	NL0012466346	ARCM23.43SPLOPENG	EUR	4,3400	4,3800	4,3400			4,3800		4,3600	5,000	4,4000	5,000
Warrant	NL0012466338	ARCM24.14SPLOPENG	EUR	3,5900	3,6300	3,5500	710,0000	1	3,6300	200	3,6100	5,000	3,6500	5,000
Warrant	NL0012478739	ARCM24.86SPLOPENG	EUR	2,9100	2,9500	2,8400	7220,0000	3	2,9500	2500	2,9300	5,000	2,9700	5,000
Warrant	NL0012466452	ARCM24.88SPLOPENG	EUR											
Warrant	NL0012478119	ARCM24.88SPLOPENG	EUR											
Warrant	NL0012479422	ARCM25.61SPLOPENG	EUR	2,1500	2,1800	2,1500			2,1800		2,1600	5,000	2,2000	5,000
Warrant	NL0012477459	ARCM25.62SPLOPENG	EUR											
Warrant	NL0012479901	ARCM26.38SPLOPENG	EUR	1,3900	1,4300	1,3100	327,5000	1	1,4300	250	1,4100	5,000	1,4500	5,000
Warrant	NL0012480321	ARCM27.18SPLOPENG	EUR	0,6000	0,8500	0,6000	8500,0000	4	0,6300	10000	0,6100	5,000	0,6500	5,000
Warrant	NL0012477467	ARCM27.54SPSOPENG	EUR											
Warrant	NL0012481717	ARCM27.99SPLOPENG	EUR											
Warrant	NL0012480313	ARCM28.04SPLOPENG	EUR											
Warrant	NL0012819270	ARCM28.83SPLOPENG	EUR											
Warrant	NL0012472088	ARCM29.57SPSOPENG	EUR											
Warrant	NL0012819460	ARCM29.69SPLOPENG	EUR											
Warrant	NL0011618715	ARCM3.446SPSOPENG	EUR											
Warrant	NL0012468250	ARCM31.65SPSOPENG	EUR	4,4300	4,4300	4,1700	208,5000	1	4,3900	50	4,3700	5,000	4,4100	5,000
Warrant	NL0012468425	ARCM33.87SPSOPENG	EUR	6,6600	6,6600	6,6100			6,6100		6,5900	5,000	6,6300	5,000
Warrant	NL0012469340	ARCM36.25SPSOPENG	EUR	9,0300	9,0300	8,9900			8,9900		8,9700	5,000	9,0100	5,000
Warrant	NL0011853544	ARCM35.254SPLOPENG	EUR											
Warrant	NL0011859665	ARCM36.407SPLOPENG	EUR											
Warrant	NL0012465793	ASMI 64SPSOPENG	EUR	19,5500	19,5500	19,2700			19,2700		19,2200	1,000	19,3200	1,000
Warrant	NL0009235878	ASMI 6.8SPLOPENG	EUR	43,6000	43,8400	43,6000			43,8400		43,7900	1,000	43,8900	1,000
Warrant	NL0009902311	ASMI 11.3SPLOPENG	EUR	39,4100	39,6500	39,4100			39,6500		39,6000	1,000	39,7000	1,000
Warrant	NL0009904812	ASMI 13.4SPLOPENG	EUR	37,4400	37,6800	37,4400			37,6800		37,6300	1,000	37,7300	1,000
Warrant	NL0009905686	ASMI 15.7SPLOPENG	EUR	35,2900	35,5300	35,2900			35,5300		35,4800	1,000	35,5800	1,000
Warrant	NL0010363289	ASMI 17.5SPLOPENG	EUR	33,6400	33,8800	33,6400			33,8800		33,8300	1,000	33,9300	1,000
Warrant	NL0010526133	ASMI 19.3SPLOPENG	EUR	31,9300	32,1700	31,9300			32,1700		32,1200	1,000	32,2200	1,000
Warrant	NL0010599460	ASMI 21.4SPLOPENG	EUR	30,0000	30,2400	30,0000			30,2400		30,1900	1,000	30,2900	1,000
Warrant	NL0010939054	ASMI 23.6SPLOPENG	EUR	27,9400	28,1800	27,9400			28,1800		28,1300	1,000	28,2300	1,000
Warrant	NL0011373154	ASMI 25.4SPLOPENG	EUR	26,2400	26,4800	26,2400			26,4800		26,4300	1,000	26,5300	1,000
Warrant	NL0011475249	ASMI 27.4SPLOPENG	EUR	24,4300	24,6700	24,4300			24,6700		24,6200	1,000	24,7200	1,000
Warrant	NL0011476593	ASMI 29.5SPLOPENG	EUR	22,5100	22,7500	22,5100			22,7500		22,7000	1,000	22,8000	1,000
Warrant	NL0011853064	ASMI 31.3SPLOPENG	EUR	20,8200	21,0600	20,8200			21,0600		21,0100	1,000	21,1100	1,000
Warrant	NL0011855317	ASMI 33.6SPLOPENG	EUR	18,6700	18,9100	18,6700			18,9100		18,8600	1,000	18,9600	1,000
Warrant	NL0011858295	ASMI 36.1SPLOPENG	EUR	16,3700	16,6100	16,3700			16,6100		16,5600	1,000	16,6600	1,000
Warrant	NL0012063143	ASMI 38.7SPLOPENG	EUR	13,9200	14,1600	13,9200			14,1600		14,1100	1,000	14,2100	1,000
Warrant	NL0012064265	ASMI 41.5SPLOPENG	EUR	11,3100	11,5500	11,3100			11,5500		11,5000	1,000	11,6000	1,000
Warrant	NL0012067144	ASMI 44.6SPLOPENG	EUR	8,5000	8,7400	8,5000			8,7400		8,6900	1,000	8,7900	1,000
Warrant	NL0012080402	ASMI 47.8SPLOPENG	EUR	5,5100	5,7500	5,5100			5,7500		5,7000	1,000	5,8000	1,000
Warrant	NL0012063150	ASMI 49.7SPSOPENG	EUR											
Warrant	NL0012462253	ASMI 51.9SPLOPENG	EUR											
Warrant	NL0012476030	ASMI 55.5SPLOPENG	EUR											
Warrant	NL0012477996	ASMI 59.4SPLOPENG	EUR											
Warrant	NL0010359865	ASMLH 53SPLOPENG	EUR	120,7000	120,7000	119,8500			119,8500		119,8000	1,000	119,9000	1,000
Warrant	NL0010744454	ASMLH 59SPLOPENG	EUR	115,1500	115,1500	114,3000			114,3000		114,2500	1,000	114,3500	1,000
Warrant	NL0010830048	ASMLH 69SPLOPENG	EUR	105,7800	105,7800	104,9300			104,9300		104,9000	1,000	104,9500	1,000
Warrant	NL0011859350	ASMLH 89SPLOPENG	EUR	87,1500	87,1500	86,3000			86,3000		86,2600	1,000	86,3400	1,000
Warrant	DE000CV50BR4	ASMLH 128C 0918Z	EUR	8,5200	8,5200	8,5200			8,5200		8,4300	1,000	8,6100	1,000
Warrant	DE000CV4ZFZ5	ASMLH 140C 0618Z	EUR	5,9400	5,9400	5,9400			5,9400		5,8400	750	6,0400	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
Warrant	DE000CV50BS2	ASMLH 144C 0918Z	EUR	5,6250	5,6250	5,6250			5,6250		5,5800	1.000	5,6700	1.000
Warrant	DE000CV50B70	ASMLH 160C 0918Z	EUR	3,1550	3,1550	3,1550			3,1550		3,1200	1.250	3,1900	1.250
Warrant	DE000CV895A5	ASMLH 160C 1218Z	EUR	3,8250	3,8250	3,8250			3,8250		3,7800	1.250	3,8700	1.250
Warrant	NL0012480024	ASMLH 163SPLOPENG	EUR											
Warrant	DE000CV42G06	ASMLH 170C 0618Z	EUR	0,6950	0,6950	0,6950			0,6950		0,6600	1.000	0,7300	1.000
Warrant	DE000CV89598	ASMLH 176C 0918Z	EUR	1,4350	1,4350	1,4350			1,4350		1,4000	1.500	1,4700	1.500
Warrant	DE000CV895B3	ASMLH 176C 1218Z	EUR	2,1600	2,1600	2,1600			2,1600		2,1100	1.500	2,2100	1.500
Warrant	NL0006408007	ASMLH 6.5SPLOPENG	EUR	163,9500	163,9500	163,1000			163,1000		163,1000	1.000		
Warrant	NL0009230580	ASMLH 15.9SPLOPENG	EUR	155,3300	155,3300	154,4800			154,4800		154,4500	1.000	154,5000	1.000
Warrant	NL0012479919	ASMLH 164.SPLOPENG	EUR											
Warrant	NL0009370576	ASMLH 17.6SPLOPENG	EUR	153,7000	153,7000	152,8500			152,8500		152,8000	1.000	152,9000	1.000
Warrant	NL0012477863	ASMLH 209.SPSPOPENG	EUR	4,0600	4,1500	4,0600			4,1500		4,1400	2.500	4,1500	2.500
Warrant	NL0009904010	ASMLH 28.2SPLOPENG	EUR	143,8500	143,8500	143,0000			143,0000		142,9500	1.000	143,0500	1.000
Warrant	NL0010090247	ASMLH 34.3SPLOPENG	EUR	138,1300	138,1300	137,2800			137,2800		137,2500	1.000	137,3000	1.000
Warrant	NL0010102778	ASMLH 36.3SPLOPENG	EUR	136,3300	136,3300	135,4800			135,4800		135,4500	1.000	135,5000	1.000
Warrant	NL0010213716	ASMLH 42.1SPLOPENG	EUR	130,8500	130,8500	130,0000			130,0000		129,9500	1.000	130,0500	1.000
Warrant	NL0010344941	ASMLH 45.5SPLOPENG	EUR	127,7000	127,7000	126,8500			126,8500		126,8000	1.000	126,9000	1.000
Warrant	NL0010345310	ASMLH 49.1SPLOPENG	EUR	124,3300	124,3300	123,4800			123,4800		123,4500	1.000	123,5000	1.000
Warrant	NL0010694998	ASMLH 55.9SPLOPENG	EUR	117,9800	117,9800	117,1300			117,1300		117,1000	1.000	117,1500	1.000
Warrant	NL0010757555	ASMLH 62.2SPLOPENG	EUR	112,1800	112,1800	111,3300			111,3300		111,3000	1.000	111,3500	1.000
Warrant	NL0010757548	ASMLH 65.5SPLOPENG	EUR	109,0500	109,0500	108,2000			108,2000		108,1500	1.000	108,2500	1.000
Warrant	NL0011621479	ASMLH 76.5SPLOPENG	EUR	98,8100	98,8100	97,9600			97,9600		97,9200	1.000	98,0000	1.000
Warrant	NL0011844709	ASMLH 80.5SPLOPENG	EUR	95,1000	95,1000	94,2500			94,2500		94,2100	1.000	94,2900	1.000
Warrant	NL0011848320	ASMLH 84.7SPLOPENG	EUR	91,2200	91,2200	90,3700			90,3700		90,3300	1.000	90,4100	1.000
Warrant	NL0012064273	ASMLH103.5SPLOPENG	EUR	73,6600	73,6600	72,8100			72,8100		72,7700	1.000	72,8500	1.000
Warrant	NL0012063689	ASMLH104.4SPLOPENG	EUR	66,1000	66,1000	65,2500			65,2500		65,2100	1.000	65,2900	1.000
Warrant	NL0012068241	ASMLH108.8SPLOPENG	EUR	68,7100	68,7100	67,8600			67,8600		67,8200	1.000	67,9000	1.000
Warrant	NL0012064083	ASMLH109.8SPLOPENG	EUR	61,0200	61,0200	60,1700			60,1700		60,1300	1.000	60,2100	1.000
Warrant	NL0012075857	ASMLH115.3SPLOPENG	EUR	55,5500	55,5500	54,7000			54,7000		54,6600	1.000	54,7400	1.000
Warrant	NL0012077325	ASMLH120.2SPLOPENG	EUR	58,1700	58,1700	57,3200			57,3200		57,2800	1.000	57,3600	1.000
Warrant	NL0012076400	ASMLH121.2SPLOPENG	EUR	49,6600	49,6600	48,8100			48,8100		48,7700	1.000	48,8500	1.000
Warrant	NL0012079727	ASMLH127.3SPLOPENG	EUR	43,5100	43,5100	42,4100	8532,0000	2	42,6500	200	42,6100	1.000	42,6900	1.000
Warrant	NL0012080808	ASMLH133.8SPLOPENG	EUR	37,0500	37,0500	36,2000			36,2000		36,1600	10.000	36,2400	10.000
Warrant	NL0012463327	ASMLH139.3SPLOPENG	EUR	40,3300	40,3300	39,4800			39,4800		39,4400	1.000	39,5200	1.000
Warrant	NL0012461883	ASMLH140.5SPLOPENG	EUR	30,2900	30,2900	28,9000	11568,0000	3	29,4400	400	29,4000	10.000	29,4800	10.000
Warrant	NL0012474662	ASMLH146.4SPLOPENG	EUR	3,3800	3,3800	3,2900			3,2900		3,2800	10.000	3,3000	10.000
Warrant	NL0012473524	ASMLH147.6SPLOPENG	EUR	2,3200	2,3200	2,2000	10135,0000	3	2,2300	4500	2,2200	10.000	2,2300	10.000
Warrant	NL0012480867	ASMLH150.8SPLOPENG	EUR	2,0700	2,0700	1,9800			1,9800		1,9700	2.500	1,9800	2.500
Warrant	NL0012476204	ASMLH153.8SPLOPENG	EUR	2,7000	2,7000	2,6200			2,6200		2,6100	2.500	2,6300	2.500
Warrant	NL0012818652	ASMLH154.2SPLOPENG	EUR	1,7400	1,7400	1,6400			1,6400		1,6300	2.500	1,6400	2.500
Warrant	NL0012476410	ASMLH156.1SPLOPENG	EUR											
Warrant	NL0012478747	ASMLH156.3SPLOPENG	EUR											
Warrant	NL0012818611	ASMLH158.4SPLOPENG	EUR	1,2800	1,2800	1,2000	6300,0000	3	1,2000	5000	1,1900	2.500	1,2000	2.500
Warrant	NL0012819353	ASMLH161.6SPLOPENG	EUR	1,9900	1,9900	1,9100	975,0000	1	1,9100	500	1,9000	2.500	1,9200	2.500
Warrant	NL0012478002	ASMLH162.8SPLOPENG	EUR											
Warrant	NL0012477301	ASMLH162.8SPLOPENG	EUR											
Warrant	NL0012476865	ASMLH163.8SPLOPENG	EUR											
Warrant	NL0012478127	ASMLH163.9SPLOPENG	EUR											
Warrant	NL0012819643	ASMLH166.3SPLOPENG	EUR	0,4900	0,5500	0,3600	10399,6000	17	0,4000	23720	0,3900	2.500	0,4000	2.500
Warrant	NL0012480628	ASMLH169.6SPLOPENG	EUR											
Warrant	NL0012478754	ASMLH171.3SPLOPENG	EUR											
Warrant	NL0012473102	ASMLH176.7SPLOPENG	EUR	2,1000	2,1900	2,1000			2,1900		2,1800	10.000	2,2000	10.000
Warrant	NL0012469373	ASMLH182.4SPLOPENG	EUR	13,2400	14,1400	13,2400			14,1400		14,1000	1.000	14,1800	1.000
Warrant	NL0012474670	ASMLH189.1SPLOPENG	EUR	3,4400	3,5300	3,4400	526,5000	1	3,5300	150	3,5200	10.000	3,5400	10.000
Warrant	NL0012475669	ASMLH195.2SPLOPENG	EUR	2,6800	2,7700	2,6800			2,7700		2,7600	2.500	2,7700	2.500
Warrant	NL0012476725	ASMLH202.5SPLOPENG	EUR	4,8800	4,9700	4,8800			4,9700		4,9600	2.500	4,9800	2.500
Warrant	NL0010587879	ASMLH54.39SPLOPENG	EUR	116,0300	116,0300	115,1800			115,1800		115,1500	1.000	115,2000	1.000
Warrant	NL0010746038	ASMLH60.44SPLOPENG	EUR	109,9800	109,9800	109,1300			109,1300		109,1000	1.000	109,1500	1.000
Warrant	NL0010757704	ASMLH63.69SPLOPENG	EUR	106,7500	106,7500	105,9000			105,9000		105,8500	1.000	105,9500	1.000
Warrant	NL0010759478	ASMLH67.11SPLOPENG	EUR	103,2500	103,2500	102,4000			102,4000		102,3500	1.000	102,4500	1.000
Warrant	NL0011619960	ASMLH70.67SPLOPENG	EUR	99,7700	99,7700	98,9200			98,9200		98,8800	1.000	98,9600	1.000
Warrant	NL0011620752	ASMLH74.41SPLOPENG	EUR	96,0300	96,0300	95,1800			95,1800		95,1400	1.000	95,2200	1.000
Warrant	NL0011622642	ASMLH78.33SPLOPENG	EUR	92,1000	92,1000	91,2500			91,2500		91,2100	1.000	91,2900	1.000
Warrant	NL0011845177	ASMLH82.38SPLOPENG	EUR	88,0500	88,0500	87,2000			87,2000		87,1600	1.000	87,2400	1.000
Warrant	NL0011848965	ASMLH85.39SPLOPENG	EUR	85,0800	85,0800	84,2300			84,2300		84,1900	1.000	84,2700	1.000
Warrant	NL0011854591	ASMLH89.79SPLOPENG	EUR	80,6600	80,6600	79,8100			79,8100		79,7700	1.000	79,8500	1.000
Warrant	NL0011863022	ASMLH94.42SPLOPENG	EUR	76,0700	76,0700	75,2200			75,2200		75,1800	1.000	75,2600	1.000
Warrant	NL0012063028	ASMLH99.28SPLOPENG	EUR	71,1400	71,1400	70,2900			70,2900		70,2500	1.000	70,3300	1.000
Warrant	NL0012479356	ASRNL 31.2SPLOPENG	EUR	7,1400	7,8600	7,1400			7,8600		7,8300	500	7,8900	500
Warrant	NL0012479596	ASRNL 35.8SPLOPENG	EUR	2,9300	3,6500	2,8800	6368,5000	7	3,6500	1850	3,6200	1.000	3,6800	1.000
Warrant	NL0012479364	ASRNL 39.8SPLOPENG	EUR											
Warrant	NL0012479604	ASRNL 43.4SPLOPENG	EUR	10,8200	10,8200	10,0600			10,0600		10,0300	500	10,0900	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	NL0012479380	ASRNL31.08SPLOPENG	EUR	5,2600	5,9800	5,1400	11100,0000	5	5,9800	2000	5,9400	500	6,0200	500
Warrant	NL0012479372	ASRNL32.58SPLOPENG	EUR	3,7600	4,4800	3,5800	39,3800	1	4,4800	11	4,4400	500	4,5200	500
Warrant	NL0012479489	ASRNL34.22SPLOPENG	EUR	2,1200	2,8400	2,1200	1202,0700	2	2,8400	547	2,8000	1.000	2,8800	1.000
Warrant	NL0012479471	ASRNL35.93SPLOPENG	EUR	0,4000	0,4000	0,4000			0,4000		0,1600	1.000	0,2400	1.000
Warrant	NL0012481022	ASRNL37.72SPLOPENG	EUR											
Warrant	NL0012819742	ASRNL37.74SPLOPENG	EUR											
Warrant	NL0012479398	ASRNL41.36SPSOPENG	EUR	5,4700	5,4700	4,7100			4,7100		4,6700	1.000	4,7500	1.000
Warrant	NL0010744041	ASTRA 2419SPLOPENG	EUR	36,9000	37,0700	36,9000			37,0700		37,0300	10.000	37,1100	10.000
Warrant	NL0010818720	BABAK 54.75SPLOPENG	EUR	128,8000	128,8000	128,8000			128,8000		128,8000	500		
Warrant	NL0010818712	BABAK 60.35SPLOPENG	EUR	124,6000	124,6000	124,6000			124,6000		124,6000	500		
Warrant	NL0010953105	BAM 25SPLOPENG	EUR	2,2600	2,2600	2,2400			2,2400		2,2300	10.000	2,2500	10.000
Warrant	DE000CV50BZ7	BAM 4C 0618Z	EUR	0,0980	0,0980	0,0980			0,0980		0,0950	750	0,1000	750
Warrant	DE000CV50C16	BAM 4C 0918Z	EUR	0,2550	0,2550	0,2550			0,2550		0,2500	1.000	0,2600	1.000
Warrant	DE000CV895D9	BAM 4C 1218Z	EUR	0,3450	0,3450	0,3450			0,3450		0,3400	1.000	0,3500	1.000
Warrant	NL0010824660	BAM 1.25SPLOPENG	EUR	2,9400	2,9400	2,9200			2,9200		2,9100	10.000	2,9300	10.000
Warrant	NL0009885433	BAM 1.35SPLOPENG	EUR	2,8300	2,8300	2,8100			2,8100		2,8000	10.000	2,8200	10.000
Warrant	NL0010759189	BAM 1.55SPLOPENG	EUR	2,7300	2,7300	2,7100			2,7100		2,7000	10.000	2,7200	10.000
Warrant	NL0010830055	BAM 1.65SPLOPENG	EUR	2,6300	2,6300	2,6100			2,6100		2,6000	10.000	2,6200	10.000
Warrant	NL0010944419	BAM 1.75SPLOPENG	EUR	2,5100	2,5100	2,4800			2,4800		2,4700	10.000	2,4900	10.000
Warrant	NL0010944401	BAM 1.85SPLOPENG	EUR	2,3900	2,3900	2,3700			2,3700		2,3600	10.000	2,3800	10.000
Warrant	NL0011011044	BAM 2.25SPLOPENG	EUR	2,1000	2,1000	2,0800			2,0800		2,0700	10.000	2,0900	10.000
Warrant	NL0011018114	BAM 2.35SPLOPENG	EUR	1,9400	1,9400	1,9200			1,9200		1,9100	10.000	1,9300	1.000
Warrant	NL0011018882	BAM 2.55SPLOPENG	EUR	1,7900	1,7900	1,7700			1,7700		1,7600	10.000	1,7800	10.000
Warrant	NL0011021530	BAM 2.75SPLOPENG	EUR	1,5900	1,5900	1,5700			1,5700		1,5600	10.000	1,5800	1.000
Warrant	NL0011848338	BAM 3.15SPLOPENG	EUR	1,2200	1,2200	1,2000			1,2000		1,1900	10.000	1,2100	10.000
Warrant	NL0012476212	BAM 3.45SPLOPENG	EUR	1,0300	1,0300	1,0100			1,0100		1,0000	10.000	1,0200	10.000
Warrant	DE000CV50BY0	BAM 3.6C 0618Z	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	500	0,4300	500
Warrant	DE000CV50C08	BAM 3.6C 0918Z	EUR	0,5150	0,5150	0,5150			0,5150		0,5100	750	0,5200	750
Warrant	DE000CV895C1	BAM 3.6C 1218Z	EUR	0,5950	0,5950	0,5950			0,5950		0,5900	750	0,6000	750
Warrant	NL0012478762	BAM 3.65SPLOPENG	EUR	0,4900	0,4900	0,4600	4888,0000	4	0,4600	10000	0,4500	10.000	0,4700	10.000
Warrant	NL0012478937	BAM 3.65SPLOPENG	EUR	0,8000	0,8000	0,7800			0,7800		0,7700	10.000	0,7900	10.000
Warrant	NL0012477319	BAM 3.75SPLOPENG	EUR											
Warrant	NL0012481279	BAM 3.95SPLOPENG	EUR	0,5800	0,5800	0,5500			0,5500		0,5400	10.000	0,5600	10.000
Warrant	NL0012478010	BAM 3.95SPLOPENG	EUR											
Warrant	NL0012476220	BAM 3.95SPLOPENG	EUR											
Warrant	NL0011373931	BAM 4.25SPLOPENG	EUR											
Warrant	NL0012467096	BAM 4.25SPLOPENG	EUR											
Warrant	NL0011619705	BAM 4.55SPLOPENG	EUR											
Warrant	NL0012465074	BAM 4.75SPLOPENG	EUR	1,2500	1,2700	1,2500			1,2700		1,2600	10.000	1,2800	10.000
Warrant	NL0012462261	BAM 5.15SPLOPENG	EUR	1,7800	1,7900	1,7800			1,7900		1,7800	10.000	1,8000	10.000
Warrant	NL0011494000	BAM 5.75SPLOPENG	EUR	2,3800	2,3900	2,3800			2,3900		2,3800	10.000	2,4000	10.000
Warrant	NL0011847561	BAM 2.91SPLOPENG	EUR	1,2000	1,2000	1,1800			1,1800		1,1700	10.000	1,1900	10.000
Warrant	NL0012477475	BAM 3.69SPLOPENG	EUR											
Warrant	NL0011847124	BAM 2.505SPLOPENG	EUR	1,6200	1,6200	1,5900			1,5900		1,5800	10.000	1,6000	10.000
Warrant	NL0011844642	BAM 2.707SPLOPENG	EUR	1,4200	1,4200	1,3900			1,3900		1,3800	10.000	1,4000	10.000
Warrant	NL0011847934	BAM 3.129SPLOPENG	EUR	0,9900	0,9900	0,9700			0,9700		0,9600	10.000	0,9800	10.000
Warrant	NL0012476428	BAM 3.356SPLOPENG	EUR	0,7700	0,7700	0,7400			0,7400		0,7300	10.000	0,7500	10.000
Warrant	NL0012481162	BAM 3.852SPLOPENG	EUR	0,2600	0,2600	0,2300	69,0000	1	0,2400	300	0,2300	10.000	0,2500	10.000
Warrant	NL0012467005	BAM 4.624SPSOPENG	EUR	0,7300	0,7500	0,7300			0,7500		0,7400	10.000	0,7600	10.000
Warrant	NL0012067375	BAM 5.459SPSOPENG	EUR	1,5700	1,5800	1,5700			1,5800		1,5700	10.000	1,5900	10.000
Warrant	NL0011374442	BEKB 22SPLOPENG	EUR	12,8700	12,8700	12,1700			12,1700		12,1200	1.000	12,2200	1.000
Warrant	DE000CV895E7	BEKB 30C 1218Z	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	900	0,8900	900
Warrant	DE000CV50C32	BEKB 32C 0918Z	EUR	0,4800	0,4800	0,4800			0,4800		0,4600	1.200	0,5000	1.200
Warrant	DE000CV4ZF86	BEKB 33C 0618Z	EUR	0,1100	0,1100	0,1100			0,1100		0,1000	750	0,1200	750
Warrant	DE000CV895F4	BEKB 33C 1218Z	EUR	0,5650	0,5650	0,5650			0,5650		0,5500	1.200	0,5800	1.200
Warrant	DE000CV50C40	BEKB 36C 0918Z	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	1.350	0,2200	1.350
Warrant	DE000CV895G2	BEKB 36C 1218Z	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	1.350	0,3700	1.350
Warrant	DE000CV50C24	BEKB 37C 0618Z	EUR	0,0150	0,0150	0,0150			0,0150		0,0080	750	0,0210	750
Warrant	DE000CV4ZFC4	BEKB 42C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	750	0,0200	750
Warrant	NL0010357554	BEKB 18.45SPLOPENG	EUR	16,1700	16,1700	15,4700			15,4700		15,4200	1.000	15,5200	1.000
Warrant	NL0010830170	BEKB 20.45SPLOPENG	EUR	14,3700	14,3700	13,6700			13,6700		13,6200	1.000	13,7200	1.000
Warrant	NL0011481908	BEKB 23.75SPLOPENG	EUR	11,3200	11,3200	10,6200			10,6200		10,5700	1.000	10,6700	1.000
Warrant	NL0011621826	BEKB 25.65SPLOPENG	EUR	9,6300	9,6300	8,9300			8,9300		8,8800	1.000	8,9800	1.000
Warrant	NL0011622436	BEKB 27.65SPLOPENG	EUR	7,8200	7,8200	7,0000	7000,0000	1	7,1200	1000	7,0700	1.000	7,1700	1.000
Warrant	NL0011623962	BEKB 29.75SPLOPENG	EUR	5,9000	5,9000	5,2000			5,2000		5,1500	1.000	5,2500	1.000
Warrant	NL0011631874	BEKB 31.95SPLOPENG	EUR	3,8700	3,8700	3,8700			3,8700		2,9800	1.000	3,0800	1.000
Warrant	NL0012481451	BEKB 35.85SPSOPENG	EUR	7,1500	7,8100	7,1500			7,8100		7,7600	2.500	7,8600	2.500
Warrant	NL0012068308	BEKB 47.35SPSOPENG	EUR											
Warrant	NL0006429011	BEL20 1070SPLOPENG	EUR	27,8700	27,9000	27,8700			27,9000		27,9000	5.000		
Warrant	NL0009107945	BEL20 1380SPLOPENG	EUR	24,9500	24,9800	24,9500			24,9800		24,9800	5.000		
Warrant	NL0010098224	BEL20 1650SPLOPENG	EUR	22,4000	22,4300	22,4000			22,4300		22,3900	5.000	22,4700	5.000
Warrant	NL0010086070	BEL20 1760SPLOPENG	EUR	21,3000	21,3300	21,3000			21,3300		21,2900	5.000	21,3700	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	NL0010204434	BEL20 1880SPLOPENG	EUR	20,1500	20,1800	20,1500			20,1800		20,1400	5,000	20,2200	5,000
Warrant	NL0010216784	BEL20 2000SPLOPENG	EUR	18,9500	18,9800	18,9500			18,9800		18,9400	5,000	19,0200	5,000
Warrant	NL0010346110	BEL20 2130SPLOPENG	EUR	17,7000	17,7300	17,7000			17,7300		17,6900	5,000	17,7700	5,000
Warrant	NL0010526000	BEL20 2260SPLOPENG	EUR	16,4300	16,4600	16,4300			16,4600		16,4200	5,000	16,5000	5,000
Warrant	NL0010530390	BEL20 2400SPLOPENG	EUR	15,1200	15,1500	15,1200			15,1500		15,1100	5,000	15,1900	5,000
Warrant	NL0010540662	BEL20 2490SPLOPENG	EUR	14,2900	14,3200	14,2900			14,3200		14,2800	5,000	14,3600	5,000
Warrant	NL0010596409	BEL20 2570SPLOPENG	EUR	13,4400	13,4600	13,4400			13,4600		13,4200	5,000	13,5000	5,000
Warrant	NL0010829651	BEL20 2660SPLOPENG	EUR	12,5800	12,6100	12,5800			12,6100		12,5700	5,000	12,6500	5,000
Warrant	NL0010938973	BEL20 2750SPLOPENG	EUR	11,7000	11,7300	11,7000			11,7300		11,6900	5,000	11,7700	5,000
Warrant	NL0010941043	BEL20 2850SPLOPENG	EUR	10,8000	10,8300	10,8000			10,8300		10,7900	5,000	10,8700	5,000
Warrant	NL0010960274	BEL20 2940SPLOPENG	EUR	9,8700	9,9000	9,8700			9,9000		9,8600	5,000	9,9400	5,000
Warrant	NL0011844964	BEL20 3040SPLOPENG	EUR	8,9600	8,9900	8,9600			8,9900		8,9500	5,000	9,0300	5,000
Warrant	NL0011848098	BEL20 3130SPLOPENG	EUR	8,0300	8,0600	8,0300			8,0600		8,0200	5,000	8,1000	5,000
Warrant	NL0011849070	BEL20 3230SPLOPENG	EUR	7,0700	7,1000	7,0700			7,1000		7,0600	5,000	7,1400	5,000
Warrant	NL0012061998	BEL20 3330SPLOPENG	EUR	6,0900	6,1200	6,0900			6,1200		6,0800	5,000	6,1600	5,000
Warrant	NL0012063572	BEL20 3440SPLOPENG	EUR	5,0900	5,1200	5,0900			5,1200		5,0800	5,000	5,1600	5,000
Warrant	NL0012067789	BEL20 3540SPLOPENG	EUR	4,0500	4,0800	4,0500			4,0800		4,0400	5,000	4,1200	5,000
Warrant	NL0012070692	BEL20 3650SPLOPENG	EUR	2,9800	3,0100	2,9800			3,0100		2,9700	5,000	3,0500	5,000
Warrant	NL0012071443	BEL20 3770SPLOPENG	EUR											
Warrant	NL0012475933	BEL20 4040SPLOPENG	EUR	3,5500	3,5500	3,5200			3,5200		3,4800	5,000	3,5600	5,000
Warrant	NL0012071450	BEL20 4160SPLOPENG	EUR	4,8500	4,8500	4,8200			4,8200		4,7800	5,000	4,8600	5,000
Warrant	NL0012074835	BEL20 4290SPLOPENG	EUR	6,1600	6,1600	6,1300			6,1300		6,0900	5,000	6,1700	5,000
Warrant	NL0012077119	BEL20 4420SPLOPENG	EUR	7,5000	7,5000	7,4800			7,4800		7,4400	5,000	7,5200	5,000
Warrant	NL0012475941	BEL20 4550SPLOPENG	EUR	8,8800	8,8800	8,8500			8,8500		8,8100	5,000	8,8900	5,000
Warrant	NL0010348835	BERKS#####SLOPENG	EUR	12,0000	12,0000	12,0000			12,0000		12,0000	2,000		
Warrant	NL0009105741	BERKS#####SLOPENG	EUR	16,8400	16,8400	16,8400			16,8400		16,8400	1,000		
Warrant	NL0011625942	BERKS#####SLOPENG	EUR	8,3000	8,3000	8,3000			8,3000		8,3000	2,000		
Warrant	NL0010684486	BERKS#####SLOPENG	EUR	9,4400	9,4400	9,4400			9,4400		9,4400	2,000		
Warrant	NL0012820021	BESI 33SPLOPENG	EUR	7,8200	8,1600	7,8200			8,1600		8,1100	1,000	8,2100	1,000
Warrant	NL0011369046	BESI 3.6SPLOPENG	EUR											
Warrant	NL0011627864	BESI 7.6SPLOPENG	EUR	44,5200	44,5200	43,6000			43,6000		43,5400	1,000	43,6600	1,000
Warrant	NL0011847520	BESI 8.4SPLOPENG	EUR	43,1100	43,1100	42,1900			42,1900		42,1400	1,000	42,2400	1,000
Warrant	NL0011853296	BESI 10.1SPLOPENG	EUR	39,9500	39,9500	39,0300			39,0300		38,9800	1,000	39,0800	1,000
Warrant	NL0011859483	BESI 11.1SPLOPENG	EUR	38,2100	38,2100	37,2900			37,2900		37,2400	1,000	37,3400	1,000
Warrant	NL0012063291	BESI 13.2SPLOPENG	EUR	34,3500	34,3500	33,4300			33,4300		33,3800	1,000	33,4800	1,000
Warrant	NL0012067169	BESI 14.4SPLOPENG	EUR	32,2300	32,2300	31,3100			31,3100		31,2600	1,000	31,3600	1,000
Warrant	NL0011849153	BESI 18.5SPLOPENG	EUR											
Warrant	NL0012071328	BESI 19.7SPLOPENG	EUR	22,6400	22,6400	21,7200	1199,9200	1	21,7200	53	21,6700	1,000	21,7700	1,000
Warrant	NL0012076251	BESI 21.2SPLOPENG	EUR	19,8000	19,8000	18,8800	291,0000	1	18,8800	15	18,8300	1,000	18,9300	1,000
Warrant	NL0012076970	BESI 22.9SPLOPENG	EUR	16,7700	16,7700	15,8500			15,8500		15,8000	1,000	15,9000	1,000
Warrant	NL0012463376	BESI 26.6SPLOPENG	EUR	10,0200	10,0200	9,1000			9,1000		9,0500	1,000	9,1500	1,000
Warrant	NL0012818728	BESI 28.5SPLOPENG	EUR	3,3500	3,3500	2,8900			2,8900		2,8400	1,000	2,9400	1,000
Warrant	NL0012819569	BESI 30.5SPLOPENG	EUR											
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	1,7900	1,7900	1,7600			1,7600		1,7300	5,000	1,7900	5,000
Warrant	NL0011844774	BINCK 3.3SPLOPENG	EUR	1,5800	1,5800	1,5500			1,5500		1,5200	5,000	1,5800	5,000
Warrant	NL0011631437	BINCK 3.6SPLOPENG	EUR	1,3000	1,3000	1,2700			1,2700		1,2400	5,000	1,3000	5,000
Warrant	NL0012468011	BINCK 3.8SPLOPENG	EUR	1,0600	1,0600	1,0300			1,0300		1,0000	5,000	1,0600	5,000
Warrant	NL0012475222	BINCK 4.1SPLOPENG	EUR	0,7900	0,7900	0,7600			0,7600		0,7300	5,000	0,7900	5,000
Warrant	NL0012479257	BINCK 4.4SPLOPENG	EUR											
Warrant	NL0012477780	BINCK 4.7SPLOPENG	EUR											
Warrant	NL0012481386	BINCK 4.7SPLOPENG	EUR											
Warrant	NL0012819981	BINCK 4.9SPLOPENG	EUR	1,0600	1,0900	1,0600			1,0900		1,0600	5,000	1,1200	5,000
Warrant	NL0012072268	BINCK 5.1SPLOPENG	EUR											
Warrant	NL0011630496	BINCK 5.4SPLOPENG	EUR	1,5900	1,6200	1,5900			1,6200		1,5900	5,000	1,6500	5,000
Warrant	NL0011621545	BINCK 6.6SPLOPENG	EUR	2,9600	2,9900	2,9600			2,9900		2,9600	5,000	3,0200	5,000
Warrant	NL0010601662	BINCK 8.1SPLOPENG	EUR	4,6500	4,6800	4,6500			4,6800		4,6500	5,000	4,7100	5,000
Warrant	NL0010750733	BINCK 8.9SPLOPENG	EUR	5,5700	5,6000	5,5700			5,6000		5,5700	5,000	5,6300	5,000
Warrant	NL0010463931	BMW 54SPLOPENG	EUR	35,4900	35,9000	35,4900			35,9000		35,8600	5,000	35,9400	5,000
Warrant	NL0010464160	BMW 45.9SPLOPENG	EUR	42,9700	43,3800	42,9700			43,3800		43,3400	5,000	43,4200	5,000
Warrant	NL0010464152	BMW 49.8SPLOPENG	EUR	39,3400	39,7500	39,3400			39,7500		39,7100	5,000	39,7900	5,000
Warrant	NL0010526398	BMW 58.2SPLOPENG	EUR	31,6000	32,0100	31,6000			32,0100		31,9700	5,000	32,0500	5,000
Warrant	NL0011848882	BMW 62.7SPLOPENG	EUR	27,3700	27,7800	27,3700			27,7800		27,7400	5,000	27,8200	5,000
Warrant	NL0011860465	BMW 67.6SPLOPENG	EUR	22,8300	23,2400	22,8300			23,2400		23,2000	5,000	23,2800	5,000
Warrant	NL0011860622	BMW 72.8SPLOPENG	EUR	17,9800	18,3900	17,9800			18,3900		18,3500	5,000	18,4300	5,000
Warrant	NL0012463475	BMW 78.1SPLOPENG	EUR	13,0000	13,4100	13,0000			13,4100		13,3700	500	13,4500	500
Warrant	NL0012819403	BMW 83.9SPLOPENG	EUR	7,6700	8,0800	7,6700			8,0800		8,0400	500	8,1200	500
Warrant	NL0012068290	BNP 50SPLOPENG	EUR	9,6000	9,6000	8,7000			8,7000		8,6600	5,000	8,7400	5,000
Warrant	NL0010465993	BNP 25.1SPLOPENG	EUR	32,2700	32,2700	31,3700			31,3700		31,3300	5,000	31,4100	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	NL0010464095	BNP 27.7SPLOPENG	EUR	29,8600	29,8600	28,9600			28,9600		28,9200	5.000	29,0000	5.000
Warrant	NL0010463915	BNP 30.6SPLOPENG	EUR											
Warrant	NL0011851936	BNP 37.4SPLOPENG	EUR	21,0800	21,0800	20,1800			20,1800		20,1400	5.000	20,2200	5.000
Warrant	NL0009903947	BOSKA 17SPLOPENG	EUR	7,1300	7,5800	7,1300			7,5800		7,5300	1.250	7,6300	1.392
Warrant	NL0012480792	BOSKA 25SPSOPENG	EUR	4,3900	4,3900	3,9400			3,9400		3,8900	1.250	3,9900	1.250
Warrant	DE000CV50C65	BOSKA 27C 0918Z	EUR	0,0940	0,0940	0,0940			0,0940		0,0900	1.000	0,0980	1.000
Warrant	DE000CV4ZG55	BOSKA 29C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	500	0,0200	500
Warrant	DE000CV50C73	BOSKA 30C 0918Z	EUR	0,0450	0,0450	0,0450			0,0450		0,0420	1.000	0,0480	1.000
Warrant	DE000CV50C57	BOSKA 32C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	500	0,0200	500
Warrant	DE000CV4ZG63	BOSKA 35C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	500	0,0200	500
Warrant	NL0011357660	BOSKA 50SPSOPENG	EUR	31,3200	31,3200	30,8700			30,8700		30,8200	1.250	30,9200	1.250
Warrant	NL0009113430	BOSKA 9.8SPLOPENG	EUR	13,7400	14,1900	13,7400			14,1900		14,1400	1.250	14,2400	1.250
Warrant	NL0009233519	BOSKA 12.2SPLOPENG	EUR	11,4900	11,9400	11,4900	2115,0000	1	11,9400	180	11,8900	1.250	11,9900	1.250
Warrant	NL0010202545	BOSKA 19.6SPLOPENG	EUR	4,6800	5,1300	4,6800			5,1300		5,0800	1.250	5,1800	1.250
Warrant	NL0010207015	BOSKA 21.6SPLOPENG	EUR	2,8400	3,2800	2,8400			3,2800		3,2300	1.250	3,3300	1.250
Warrant	NL0012818967	BOSKA 24.2SPLOPENG	EUR											
Warrant	NL0012476758	BOSKA 27.6SPSOPENG	EUR	7,1700	7,1700	6,7200			6,7200		6,6700	1.250	6,7700	1.250
Warrant	NL0010543013	BOSKA 30.8SPLOPENG	EUR											
Warrant	NL0011615349	BOSKA 33.6SPSOPENG	EUR	13,5800	13,5800	13,1300			13,1300		13,0800	1.250	13,1800	1.250
Warrant	NL0011615356	BOSKA 37.2SPSOPENG	EUR	17,5100	17,5100	17,0600			17,0600		17,0100	1.250	17,1100	1.250
Warrant	NL0011360664	BOSKA 41.2SPSOPENG	EUR	21,8400	21,8400	21,3900			21,3900		21,3400	1.250	21,4400	1.250
Warrant	NL0010816609	BOSKA 45.6SPSOPENG	EUR	26,5900	26,5900	26,1400			26,1400		26,0900	1.250	26,1900	1.250
Warrant	NL0012478861	BOSKA19.22SPLOPENG	EUR	3,7800	4,2300	3,7800			4,2300		4,1800	1.250	4,2800	1.250
Warrant	NL0012477509	BOSKA20.73SPLOPENG	EUR	2,2600	2,7100	2,2600			2,7100		2,6600	5.000	2,7600	5.000
Warrant	NL0012479950	BOSKA22.26SPLOPENG	EUR	0,7200	1,1600	0,7200	210,0000	1	1,1600	280	1,1100	1.250	1,2100	1.250
Warrant	NL0012476642	BOSKA23.28SPLOPENG	EUR											
Warrant	NL0012478192	BOSKA25.08SPSOPENG	EUR	2,5000	2,5000	2,0500			2,0500		2,0000	1.250	2,1000	1.250
Warrant	NL0012476659	BOSKA30.51SPSOPENG	EUR	7,9400	7,9400	7,4900			7,4900		7,4400	1.250	7,5400	1.250
Warrant	NL0011631072	BOSKA33.64SPSOPENG	EUR	11,0600	11,0600	10,6100			10,6100		10,5600	1.250	10,6600	1.250
Warrant	NL0009616531	BP 199SPLOPENG	EUR	4,3800	4,4500	4,3800			4,4500		4,4400	50.000	4,4600	50.000
Warrant	DE000CV895H0	BPOST 15C 0918Z	EUR	1,3350	1,3350	1,3350			1,3350		1,2900	600	1,3800	600
Warrant	DE000CV895L2	BPOST 15C 1218Z	EUR	1,2100	1,2100	1,2100			1,2100		1,1700	600	1,2500	600
Warrant	DE000CV50C81	BPOST 24C 0918Z	EUR	0,0010	0,0010	0,0010			0,0010		0,0010	600		
Warrant	DE000CV4ZGF5	BPOST 25C 0618Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0010	450	0,0390	450
Warrant	DE000CV50C99	BPOST 27C 0918Z	EUR	0,0170	0,0170	0,0170			0,0170		0,0010	600	0,0330	600
Warrant	DE000CV4ZGG3	BPOST 29C 0618Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0010	450	0,0390	450
Warrant	DE000CV50CA8	BPOST 30C 0918Z	EUR	0,0170	0,0170	0,0170			0,0170		0,0010	600	0,0330	600
Warrant	DE000CV895J6	BPOST 13.5C 0918Z	EUR	2,2900	2,2900	2,2900			2,2900		2,2300	450	2,3500	450
Warrant	DE000CV895K4	BPOST 13.5C 1218Z	EUR	1,9500	1,9500	1,9500			1,9500		1,9000	450	2,0000	450
Warrant	NL0011491071	BRENT 31SPLOPENG	EUR	39,5600	41,3100	39,5600			41,3100		41,2900	1.000	41,3300	1.000
Warrant	NL0011492731	BRENT 35SPLOPENG	EUR	36,2900	38,0700	36,2900			38,0700		38,0500	1.000	38,0900	1.000
Warrant	NL0011622246	BRENT 40SPLOPENG	EUR	30,6400	32,4700	30,6400			32,4700		32,4500	1.000	32,4900	1.000
Warrant	NL0012077036	BRENT 46SPLOPENG	EUR	27,2600	29,1200	27,2600			29,1200		29,1000	1.000	29,1400	1.000
Warrant	NL0012820252	BRENT 84SPSOPENG	EUR	11,5300	11,5300	9,3400			9,3400		9,3200	10.000	9,3600	10.000
Warrant	NL0011492590	BRENT 28.25SPLOPENG	EUR	41,8400	43,5700	41,8400			43,5700		43,5500	1.000	43,5900	1.000
Warrant	NL0011492350	BRENT 28.95SPLOPENG	EUR	41,3000	43,0300	41,3000			43,0300		43,0100	1.000	43,0500	1.000
Warrant	NL0011491675	BRENT 29.65SPLOPENG	EUR	40,7200	42,4600	40,7200			42,4600		42,4400	1.000	42,4800	1.000
Warrant	NL0011491188	BRENT 30.35SPLOPENG	EUR	40,1500	41,8900	40,1500			41,8900		41,8700	1.000	41,9100	1.000
Warrant	NL0011491212	BRENT 31.85SPLOPENG	EUR	37,7500	39,5200	37,7500			39,5200		39,5000	1.000	39,5400	1.000
Warrant	NL0011490586	BRENT 32.65SPLOPENG	EUR	38,3100	40,0700	38,3100			40,0700		40,0500	1.000	40,0900	1.000
Warrant	NL0011490883	BRENT 33.15SPLOPENG	EUR	36,6300	38,4000	36,6300			38,4000		38,3800	1.000	38,4200	1.000
Warrant	NL0011490321	BRENT 33.45SPLOPENG	EUR	37,6500	39,4200	37,6500			39,4200		39,4000	1.000	39,4400	1.000
Warrant	NL0011489356	BRENT 34.25SPLOPENG	EUR	36,9900	38,7600	36,9900			38,7600		38,7400	1.000	38,7800	1.000
Warrant	NL0011619655	BRENT 36.85SPLOPENG	EUR	34,8200	36,6200	34,8200			36,6200		36,6000	1.000	36,6400	1.000
Warrant	NL0011620216	BRENT 37.75SPLOPENG	EUR	34,0500	35,8500	34,0500			35,8500		35,8300	1.000	35,8700	1.000
Warrant	NL0011620182	BRENT 38.35SPLOPENG	EUR	32,1200	33,9400	32,1200			33,9400		33,9200	1.000	33,9600	1.000
Warrant	NL0011622634	BRENT 39.75SPLOPENG	EUR	32,4200	34,2300	32,4200			34,2300		34,2100	1.000	34,2500	1.000
Warrant	NL0011623616	BRENT 40.75SPLOPENG	EUR	33,3800	33,3800	33,3800			33,3800		33,3600	1.000	33,4000	1.000
Warrant	NL0011624176	BRENT 41.85SPLOPENG	EUR	30,6800	32,5100	30,6800			32,5100		32,4900	1.000	32,5300	1.000
Warrant	NL0011623269	BRENT 41.85SPLOPENG	EUR	29,1300	30,9700	29,1300			30,9700		30,9500	1.000	30,9900	1.000
Warrant	NL0012075816	BRENT 44.55SPLOPENG	EUR	28,4300	30,2800	28,4300			30,2800		30,2600	1.000	30,3000	1.000
Warrant	NL0012077168	BRENT 47.45SPLOPENG	EUR	26,0500	27,9100	26,0500			27,9100		27,8900	1.000	27,9300	1.000
Warrant	NL0012080360	BRENT 48.95SPLOPENG	EUR	24,8000	26,6800	24,8000			26,6800		26,6600	2.500	26,7000	2.500
Warrant	NL0012080527	BRENT 50.55SPLOPENG	EUR	23,5200	25,4100	23,5200			25,4100		25,3900	2.500	25,4300	2.500
Warrant	NL0012080642	BRENT 52.15SPLOPENG	EUR	22,2100	24,1100	22,2100			24,1100		24,0900	2.500	24,1300	2.500
Warrant	NL0012463772	BRENT 53.65SPLOPENG	EUR	20,9700	22,8800	20,9700			22,8800		22,8600	2.500	22,9000	2.500
Warrant	NL0012464085	BRENT 55.35SPLOPENG	EUR	19,5700	21,5000	19,5700			21,5000		21,4800	2.500	21,5200	2.500
Warrant	NL0012465371	BRENT 58.85SPLOPENG	EUR	16,6600	18,6100	16,6600			18,6100		18,5900	2.500	18,6300	2.500
Warrant	NL0012473011	BRENT 60.65SPLOPENG	EUR	15,1700	17,1300	15,1700			17,1300		17,1100	10.000	17,1500	10.000
Warrant	NL0012477251	BRENT 64.45SPLOPENG	EUR	12,0800	14,0700	12,0800			14,0700		14,0500	10.000	14,0900	10.000
Warrant	NL0012477939	BRENT 66.85SPLOPENG	EUR											
Warrant	NL0012479687	BRENT 68.35SPLOPENG	EUR	8,8200	10,8300	8,8200			10,8300		10,8100	10.000	10,8500	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	NL0012472476	BRENT 68.3SPSOPENG	EUR											
Warrant	NL0012472633	BRENT 69.2SPSOPENG	EUR											
Warrant	NL0012480537	BRENT 70.4SPSOPENG	EUR	7,1300	9,1600	7,1300			9,1600		9,1400	10.000	9,1800	10.000
Warrant	NL0011299151	BRENT 71.1SPSOPENG	EUR											
Warrant	NL0011293246	BRENT 74.3SPSOPENG	EUR											
Warrant	NL0012472484	BRENT 76.6SPSOPENG	EUR											
Warrant	NL0012819833	BRENT 76.9SPSOPENG	EUR											
Warrant	NL0012470009	BRENT 78.7SPSOPENG	EUR											
Warrant	NL0012480404	BRENT 85.5SPSOPENG	EUR	9,1600	9,1600	6,9900			6,9900		6,9700	10.000	7,0100	10.000
Warrant	NL0011492566	BRENT29.94SPLOPENG	EUR	39,3500	41,1000	39,3500			41,0800		41,0800	1.000	41,1200	1.000
Warrant	NL0011492319	BRENT30.55SPLOPENG	EUR	38,8200	40,5800	38,8200			40,5800		40,5600	1.000	40,6000	1.000
Warrant	NL0011491543	BRENT31.18SPLOPENG	EUR	38,2800	40,0500	38,2800			40,0500		40,0300	1.000	40,0700	1.000
Warrant	NL0011490891	BRENT32.43SPLOPENG	EUR	37,2000	38,9700	37,2000			38,9700		38,9500	1.000	38,9900	1.000
Warrant	NL0011490628	BRENT33.78SPLOPENG	EUR	36,0400	37,8300	36,0400			37,8300		37,8100	1.000	37,8500	1.000
Warrant	NL0011489448	BRENT34.46SPLOPENG	EUR	35,4500	37,2300	35,4500			37,2300		37,2100	1.000	37,2500	1.000
Warrant	NL0011492699	BRENT35.93SPLOPENG	EUR	34,1700	35,9700	34,1700			35,9700		35,9500	1.000	35,9900	1.000
Warrant	NL0011493879	BRENT36.69SPLOPENG	EUR	33,5200	35,3300	33,5200			35,3300		35,3100	1.000	35,3500	1.000
Warrant	NL0011618814	BRENT37.47SPLOPENG	EUR	32,8300	34,6400	32,8300			34,6400		34,6200	1.000	34,6600	1.000
Warrant	NL0011621198	BRENT39.14SPLOPENG	EUR	31,4000	33,2200	31,4000			33,2200		33,2000	1.000	33,2400	1.000
Warrant	NL0011622238	BRENT40.89SPLOPENG	EUR	29,8800	31,7200	29,8800			31,7200		31,7000	1.000	31,7400	1.000
Warrant	NL0011623939	BRENT42.72SPLOPENG	EUR	28,3100	30,1600	28,3100			30,1600		30,1400	1.000	30,1800	1.000
Warrant	NL0012074975	BRENT43.87SPLOPENG	EUR	27,3300	29,1900	27,3300			29,1900		29,1700	1.000	29,2100	1.000
Warrant	NL0012075840	BRENT45.04SPLOPENG	EUR	26,3200	28,1800	26,3200			28,1800		28,1600	1.000	28,2000	1.000
Warrant	NL0012077077	BRENT46.24SPLOPENG	EUR	25,2700	27,1500	25,2700			27,1500		27,1300	1.000	27,1700	1.000
Warrant	NL0012077069	BRENT47.47SPLOPENG	EUR	24,2500	26,1300	24,2500			26,1300		26,1100	2.500	26,1500	2.500
Warrant	NL0012079263	BRENT48.74SPLOPENG	EUR	23,1600	25,0500	23,1600			25,0500		25,0300	2.500	25,0700	2.500
Warrant	NL0012079511	BRENT50.03SPLOPENG	EUR	22,0000	23,9000	22,0000			23,9000		23,8800	2.500	23,9200	2.500
Warrant	NL0012080576	BRENT51.36SPLOPENG	EUR	20,8500	22,7600	20,8500			22,7600		22,7400	2.500	22,7800	2.500
Warrant	NL0012081343	BRENT52.71SPLOPENG	EUR	19,6800	21,6000	19,6800			21,6000		21,5800	2.500	21,6200	2.500
Warrant	NL0012463020	BRENT54.11SPLOPENG	EUR	18,4900	20,4300	18,4900			20,4300		20,4100	2.500	20,4500	2.500
Warrant	NL0012463996	BRENT55.53SPLOPENG	EUR	17,2400	19,1800	17,2400			19,1800		19,1600	5.000	19,2000	5.000
Warrant	NL0012464184	BRENT56.99SPLOPENG	EUR	15,9600	17,9200	15,9600	2550,0000	1	17,9200	150	17,9000	5.000	17,9400	5.000
Warrant	NL0012464994	BRENT58.49SPLOPENG	EUR	14,6800	16,6400	14,6800			16,6400		16,6200	5.000	16,6600	5.000
Warrant	NL0012467401	BRENT60.02SPLOPENG	EUR	13,3500	15,3300	13,3500			15,3300		15,3100	10.000	15,3500	10.000
Warrant	NL0012473490	BRENT61.57SPLOPENG	EUR	12,0100	14,0000	12,0100			14,0000		13,9800	10.000	14,0200	10.000
Warrant	NL0012477434	BRENT63.13SPLOPENG	EUR	10,6600	12,6700	10,6600			12,6700		12,6500	10.000	12,6900	10.000
Warrant	NL0012477426	BRENT64.72SPLOPENG	EUR	9,2800	11,3000	9,2800			11,3000		11,2800	10.000	11,3200	10.000
Warrant	NL0012478408	BRENT66.36SPLOPENG	EUR	7,8600	9,8900	7,8600			9,8900		9,8700	10.000	9,9100	10.000
Warrant	NL0012477673	BRENT66.78SPLOPENG	EUR											
Warrant	NL0012479406	BRENT68.05SPLOPENG	EUR	6,4100	8,4500	6,4100	2800,0000	1	8,4500	400	8,4300	10.000	8,4700	10.000
Warrant	NL0012479216	BRENT69.13SPSOPENG	EUR											
Warrant	NL0012479745	BRENT69.78SPLOPENG	EUR	4,8900	6,9400	4,8900	3345,0000	2	6,9400	510	6,9200	10.000	6,9600	10.000
Warrant	NL0011296801	BRENT70.91SPSOPENG	EUR											
Warrant	NL0012480396	BRENT72.21SPLOPENG	EUR	2,7800	4,8700	2,7800	1536,0000	2	4,8700	450	4,8500	10.000	4,8900	10.000
Warrant	NL0011293238	BRENT72.45SPSOPENG	EUR											
Warrant	NL0012818710	BRENT73.89SPLOPENG	EUR											
Warrant	NL0012819072	BRENT74.03SPLOPENG	EUR	1,2000	3,2900	1,2000	20691,7500	12	3,2900	12894	3,2700	10.000	3,3100	10.000
Warrant	NL0011288915	BRENT74.03SPSOPENG	EUR											
Warrant	NL0012481147	BRENT74.86SPSOPENG	EUR											
Warrant	NL0011202163	BRENT74.92SPSOPENG	EUR											
Warrant	NL0012819619	BRENT75.87SPLOPENG	EUR											
Warrant	NL0012468227	BRENT76.78SPSOPENG	EUR											
Warrant	NL0012819759	BRENT77.78SPLOPENG	EUR											
Warrant	NL0012820526	BRENT78.66SPSOPENG	EUR	3,2400	3,2400	1,1000	1831,5000	4	1,1000	1220	1,0800	10.000	1,1200	10.000
Warrant	NL0012470728	BRENT80.69SPSOPENG	EUR	4,9200	4,9200	2,7900	5479,5000	4	2,7900	1610	2,7700	2.500	2,8100	2.500
Warrant	NL0012471346	BRENT82.73SPSOPENG	EUR	6,7400	6,7400	4,5900	783,5000	2	4,5900	125	4,5700	10.000	4,6100	10.000
Warrant	NL0012819080	BRENT87.63SPSOPENG	EUR	11,0000	11,0000	8,8100			8,8100		8,7900	10.000	8,8300	10.000
Warrant	NL0012819627	BRENT92.06SPSOPENG	EUR	14,8300	14,8300	12,6100			12,6100		12,5900	10.000	12,6300	10.000
Warrant	DE000CV50CB6	BRUNL 15C 0618Z	EUR	1,1000	1,1000	1,1000			1,1000		1,0400	37	1,1600	37
Warrant	DE000CV50CE0	BRUNL 15C 0918Z	EUR	1,6400	1,6400	1,6400			1,6400		1,5900	37	1,6900	37
Warrant	DE000CV895N8	BRUNL 15C 1218Z	EUR	1,9800	1,9800	1,9800			1,9800		1,9300	37	2,0300	37
Warrant	DE000CV50CD2	BRUNL 13.5C 0918Z	EUR	2,7700	2,7700	2,7700			2,7700		2,7100	25	2,8300	25
Warrant	DE000CV895M0	BRUNL 13.5C 1218Z	EUR	3,0200	3,0200	3,0200			3,0200		2,9600	37	3,0800	37
Warrant	DE000CV50CC4	BRUNL 16.5C 0618Z	EUR	0,1950	0,1950	0,1950			0,1950		0,1700	37	0,2200	37
Warrant	DE000CV50CF7	BRUNL 16.5C 0918Z	EUR	0,8450	0,8450	0,8450			0,8450		0,8100	50	0,8800	50
Warrant	DE000CV895P3	BRUNL 16.5C 1218Z	EUR	1,2050	1,2050	1,2050			1,2050		1,1700	50	1,2400	50
Warrant	NL0009903111	BTP 58SPLOPENG	EUR	70,3600	70,3600	70,3600			70,3600		70,3400	500	70,3800	500
Warrant	NL0010677159	BTP 104SPLOPENG	EUR	25,6400	25,6400	25,6400			25,6400		25,6200	2.500	25,6600	2.500
Warrant	NL0010687109	BTP 108SPLOPENG	EUR	22,0400	22,0400	22,0400			22,0400		22,0200	2.500	22,0600	2.500
Warrant	NL0010746814	BTP 111SPLOPENG	EUR	18,0000	18,3900	18,0000	54,0000	1	18,3900	3	18,3700	2.500	18,4100	2.500
Warrant	NL0010812095	BTP 115SPLOPENG	EUR	14,6200	14,6200	14,6200			14,6200		14,6000	2.500	14,6400	2.500
Warrant	NL0011299441	BTP 119SPLOPENG	EUR	10,4200	10,8700	10,0000	30701,0000	6	10,8700	3025	10,8500	2.500	10,8900	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	NL0011302153	BTP 123SPLOPENG	EUR											
Warrant	NL0012075741	BTP 1275SPLOPENG	EUR											
Warrant	NL0012476626	BTP 131SPLOPENG	EUR											
Warrant	NL0012475891	BTP 139SPSOPENG	EUR											
Warrant	NL0012480941	BTP 143SPSOPENG	EUR	21,2500	21,2500	21,2500			21,2500		21,2300	2,500	21,2700	2,500
Warrant	NL0012820534	BTP 127.3SPLOPENG	EUR											
Warrant	NL0012820773	BTP 127.65SPSOPENG	EUR	1,6000	1,6000	1,6000			1,6000		1,5800	2,500	1,6200	2,500
Warrant	NL0012475610	BTP 129.2SPLOPENG	EUR											
Warrant	NL0012820781	BTP 130.2SPSOPENG	EUR	4,2000	4,2000	4,2000			4,2000		4,1800	2,500	4,2200	2,500
Warrant	NL0012080089	BTP 131.1SPLOPENG	EUR											
Warrant	NL0012477442	BTP 133.1SPLOPENG	EUR											
Warrant	NL0012479281	BTP 135.1SPLOPENG	EUR											
Warrant	NL0012820260	BTP 135.5SPSOPENG	EUR	12,5300	12,5300	9,5600	2927,3000	4	9,5600	265	9,5400	2,500	9,5800	2,500
Warrant	NL0012820278	BTP 136.9SPSOPENG	EUR	13,1100	13,1100	10,9300	13110,0000	1	10,9300	1000	10,9100	2,500	10,9500	2,500
Warrant	NL0012819635	BTP 138.3SPSOPENG	EUR	13,3500	13,3500	12,3100	600,7500	1	12,3100	45	12,2900	2,500	12,3300	2,500
Warrant	NL0012464713	BTP 138.7SPSOPENG	EUR											
Warrant	NL0012465736	BTP 139.9SPSOPENG	EUR											
Warrant	NL0012465744	BTP 141.1SPSOPENG	EUR	14,8700	15,5000	14,8700	4547,0000	3	15,1200	300	15,1000	2,500	15,1400	2,500
Warrant	NL0012479299	BTP 142.5SPSOPENG	EUR	16,5200	16,5200	16,5200			16,5200		16,5000	2,500	16,5400	2,500
Warrant	NL0012819445	BTP 143.9SPSOPENG	EUR	20,9100	20,9100	17,9400	104,5500	1		5	17,9200	2,500	17,9600	2,500
Warrant	NL0010598942	BUND 133SPLOPENG	EUR	30,9300	30,9300	30,9300			30,9300		30,9200	1,000	30,9400	1,000
Warrant	NL0010600979	BUND 135SPLOPENG	EUR	29,4300	29,4300	29,4300			29,4300		29,4200	1,000	29,4400	1,000
Warrant	NL0010602199	BUND 136SPLOPENG	EUR	27,9200	27,9200	27,9200			27,9200		27,9100	1,000	27,9300	1,000
Warrant	NL0010677332	BUND 138SPLOPENG	EUR	26,3900	26,3900	26,3900			26,3900		26,3800	2,500	26,4000	2,500
Warrant	NL0010743076	BUND 139SPLOPENG	EUR	24,8700	24,8700	24,8700			24,8700		24,8600	2,500	24,8800	2,500
Warrant	NL0010751699	BUND 141SPLOPENG	EUR	23,3600	23,3600	23,3600			23,3600		23,3500	2,500	23,3700	2,500
Warrant	NL0010753711	BUND 142SPLOPENG	EUR	21,8200	21,8200	21,8200			21,8200		21,8100	5,000	21,8300	5,000
Warrant	NL0010812079	BUND 144SPLOPENG	EUR	20,2700	20,2700	20,2700			20,2700		20,2600	5,000	20,2800	5,000
Warrant	NL0010951513	BUND 145SPLOPENG	EUR	18,7100	18,7100	18,7100			18,7100		18,7000	5,000	18,7200	5,000
Warrant	NL0011293840	BUND 147SPLOPENG	EUR	17,1700	17,1700	17,1700			17,1700		17,1600	5,000	17,1800	5,000
Warrant	NL0011304571	BUND 149SPLOPENG	EUR	15,6200	15,6200	15,6200			15,6200		15,6100	5,000	15,6300	5,000
Warrant	NL0011484191	BUND 150SPLOPENG	EUR	14,0200	14,0200	14,0200			14,0200		14,0100	5,000	14,0300	5,000
Warrant	NL0011491238	BUND 152SPLOPENG	EUR	12,4200	12,4200	12,4200			12,4200		12,4100	5,000	12,4300	5,000
Warrant	NL0011616313	BUND 153SPLOPENG	EUR	10,7900	10,7900	10,7900			10,7900		10,7800	25,000	10,8000	25,000
Warrant	NL0012475529	BUND 155SPLOPENG	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	25,000	9,2900	25,000
Warrant	NL0012478267	BUND 157SPLOPENG	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	25,000	7,7600	25,000
Warrant	NL0012472435	BUND 159SPSOPENG	EUR											
Warrant	NL0012065270	BUND 161SPSOPENG	EUR											
Warrant	NL0012476543	BUND 163SPSOPENG	EUR											
Warrant	NL0012074363	BUND 163SPSOPENG	EUR										7,9500	3,800
Warrant	NL0010600128	BUND 134.1SPLOPENG	EUR	27,6500	27,6500	27,6500			27,6500		27,6300	1,000	27,6600	1,000
Warrant	NL0010602470	BUND 135.7SPLOPENG	EUR	26,1100	26,1100	26,1100			26,1100		26,0900	2,500	26,1200	2,500
Warrant	NL0010676979	BUND 137.2SPLOPENG	EUR	24,5600	24,5600	24,5600			24,5600		24,5400	2,500	24,5700	2,500
Warrant	NL0010689576	BUND 138.8SPLOPENG	EUR	23,0200	23,0200	23,0200			23,0200		23,0000	2,500	23,0300	2,500
Warrant	NL0010742771	BUND 140.3SPLOPENG	EUR	21,4500	21,4500	21,4500			21,4500		21,4300	5,000	21,4600	5,000
Warrant	NL0010754107	BUND 141.9SPLOPENG	EUR	19,8800	19,8800	19,8800			19,8800		19,8600	5,000	19,8900	5,000
Warrant	NL0010811097	BUND 143.5SPLOPENG	EUR	18,3100	18,3100	18,3100			18,3100		18,2900	5,000	18,3200	5,000
Warrant	NL0010814075	BUND 145.1SPLOPENG	EUR	16,7000	16,7000	16,7000			16,7000		16,6800	5,000	16,7100	5,000
Warrant	NL0011293279	BUND 146.6SPLOPENG	EUR	15,1300	15,1300	15,1300			15,1300		15,1100	5,000	15,1400	5,000
Warrant	NL0011303490	BUND 148.2SPLOPENG	EUR	13,5400	13,5400	13,5400			13,5400		13,5200	5,000	13,5500	5,000
Warrant	NL0011355631	BUND 149.8SPLOPENG	EUR	11,9400	11,9400	11,9400			11,9400		11,9200	25,000	11,9500	25,000
Warrant	NL0011488937	BUND 151.5SPLOPENG	EUR	10,3100	10,3100	10,3100			10,3100		10,2900	25,000	10,3200	25,000
Warrant	NL0011493366	BUND 153.1SPLOPENG	EUR	8,6600	8,6600	8,6600			8,6600		8,6400	25,000	8,6700	25,000
Warrant	NL0012475602	BUND 154.7SPLOPENG	EUR	7,1100	7,1100	7,1100			7,1100		7,0900	25,000	7,1200	25,000
Warrant	NL0012478093	BUND 156.2SPLOPENG	EUR	5,5400	5,5400	5,5400			5,5400		5,5200	25,000	5,5500	25,000
Warrant	NL0012471163	BUND 159.3SPSOPENG	EUR											
Warrant	NL0011854450	BUND 160.4SPSOPENG	EUR											
Warrant	NL0011856109	BUND 162.1SPSOPENG	EUR											
Warrant	NL0012073068	BUND 163.7SPSOPENG	EUR								0,1100	3,000		
Warrant	NL0012463145	BUND 165.4SPSOPENG	EUR	3,0000	4,0300	3,0000	19058,1000	18	3,8100	5545	3,7900	25,000	3,8200	25,000
Warrant	NL0012466403	BUND 167.1SPSOPENG	EUR	5,4900	5,4900	5,4900			5,4900		5,4700	25,000	5,5000	25,000
Warrant	NL0009904192	CAC40 2470SPLOPENG	EUR	31,0000	31,0000	31,0000			31,0000		30,9900	1,000	31,0100	1,000
Warrant	NL0010085486	CAC40 2630SPLOPENG	EUR	29,4100	29,4100	29,4100			29,4100		29,4000	1,000	29,4200	1,000
Warrant	NL0010205258	CAC40 2970SPLOPENG	EUR	26,0100	26,0100	26,0100			26,0100		26,0000	5,000	26,0200	5,000
Warrant	NL0010218921	CAC40 3160SPLOPENG	EUR	24,1900	24,1900	24,1900			24,1900		24,1800	5,000	24,2000	5,000
Warrant	NL0011618087	CAC40 3342SPLOPENG	EUR	21,1100	21,1100	21,1100			21,1100		21,1000	10,000	21,1200	10,000
Warrant	NL0010466389	CAC40 3390SPLOPENG	EUR	21,9100	21,9100	21,9100			21,9100		21,9000	5,000	21,9200	5,000
Warrant	NL0010677837	CAC40 3418SPLOPENG	EUR	20,3500	20,3500	20,3500			20,3500		20,3400	10,000	20,3600	10,000
Warrant	NL0010677829	CAC40 3501SPLOPENG	EUR	19,5100	19,5100	19,5100			19,5100		19,5000	10,000	19,5200	10,000
Warrant	NL0011618939	CAC40 3579SPLOPENG	EUR	18,7600	18,7600	18,7600			18,7600		18,7500	10,000	18,7700	10,000
Warrant	NL0011618186	CAC40 3620SPLOPENG	EUR	19,6900	19,6900	19,6900			19,6900		19,6800	10,000	19,7000	10,000
Warrant	NL0011619887	CAC40 3658SPLOPENG	EUR	17,9900	17,9900	17,9900			17,9900		17,9800	10,000	18,0000	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
Warrant	NL0011620273	CAC40 3860SPLOPENG	EUR	17,3400	17,3400	17,3400			17,3400		17,3300	1.000	17,3500	1.000
Warrant	NL0011845045	CAC40 3899SPLOPENG	EUR	15,6000	15,6000	15,6000			15,6000		15,5900	10.000	15,6100	10.000
Warrant	NL0011847660	CAC40 3980SPLOPENG	EUR	16,1500	16,1500	16,1500			16,1500		16,1400	1.000	16,1600	1.000
Warrant	NL0011848221	CAC40 3982SPLOPENG	EUR	14,7700	14,7700	14,7700			14,7700		14,7600	10.000	14,7800	10.000
Warrant	NL0011848213	CAC40 4067SPLOPENG	EUR	13,9200	13,9200	13,9200			13,9200		13,9100	10.000	13,9300	10.000
Warrant	NL0011848106	CAC40 4100SPLOPENG	EUR	14,9300	14,9300	14,9300			14,9300		14,9200	1.000	14,9400	1.000
Warrant	NL0011849195	CAC40 4154SPLOPENG	EUR	13,0500	13,0500	13,0500			13,0500		13,0400	10.000	13,0600	10.000
Warrant	NL0011851258	CAC40 4230SPLOPENG	EUR	13,6600	13,6600	13,6600			13,6600		13,6500	1.000	13,6700	1.000
Warrant	NL0011859897	CAC40 4241SPLOPENG	EUR	12,1700	12,1700	12,1700			12,1700		12,1600	10.000	12,1800	10.000
Warrant	NL0011618194	CAC40 4300SPSOPENG	EUR											
Warrant	NL0011861695	CAC40 4331SPLOPENG	EUR	11,2800	11,2800	11,2800			11,2800		11,2700	10.000	11,2900	10.000
Warrant	NL0011862362	CAC40 4423SPLOPENG	EUR	10,3600	10,3600	10,3600			10,3600		10,3500	25.000	10,3700	25.000
Warrant	NL0011863147	CAC40 4500SPLOPENG	EUR	11,0300	11,0300	11,0300			11,0300		11,0200	1.000	11,0400	1.000
Warrant	NL0011862933	CAC40 4516SPLOPENG	EUR	9,4200	9,4200	9,4200			9,4200		9,4100	25.000	9,4300	25.000
Warrant	NL0012065635	CAC40 4611SPLOPENG	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	25.000	8,4800	25.000
Warrant	NL0012062426	CAC40 4640SPLOPENG	EUR	9,6600	9,6600	9,6600			9,6600		9,6500	1.000	9,6700	1.000
Warrant	NL0012066963	CAC40 4709SPLOPENG	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	20.000	7,4900	20.000
Warrant	NL0012068712	CAC40 4780SPLOPENG	EUR	8,2400	8,2400	8,2400			8,2400		8,2300	20.000	8,2500	20.000
Warrant	NL0012069389	CAC40 4807SPLOPENG	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	20.000	6,5700	20.000
Warrant	NL0012070510	CAC40 4908SPLOPENG	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	20.000	5,5200	20.000
Warrant	NL0012070700	CAC40 4930SPLOPENG	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	20.000	6,8000	20.000
Warrant	NL0012478606	CAC40 5008SPLOPENG	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	20.000	4,5200	20.000
Warrant	NL0012478473	CAC40 5080SPLOPENG	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	20.000	5,3400	20.000
Warrant	NL0012474399	CAC40 5086SPLOPENG	EUR											
Warrant	NL0012474886	CAC40 5090SPLOPENG	EUR											
Warrant	NL0012479828	CAC40 5110SPLOPENG	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	20.000	3,5000	20.000
Warrant	NL0012480487	CAC40 5214SPLOPENG	EUR	2,3100	2,4500	2,3100	2079,0000	1	2,4500	900	2,4400	20.000	2,4600	20.000
Warrant	NL0012477723	CAC40 5220SPSOPENG	EUR											
Warrant	NL0012480578	CAC40 5230SPLOPENG	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	20.000	3,8500	20.000
Warrant	NL0011212071	CAC40 5310SPSOPENG	EUR											
Warrant	NL0012475800	CAC40 5323SPSOPENG	EUR											
Warrant	NL0012481055	CAC40 5329SPLOPENG	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	20.000	1,3100	20.000
Warrant	NL0012819874	CAC40 5350SPLOPENG	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	20.000	2,2500	20.000
Warrant	NL0012063440	CAC40 5353SPSOPENG	EUR											
Warrant	NL0012476501	CAC40 5380SPSOPENG	EUR											
Warrant	NL0012471775	CAC40 5418SPSOPENG	EUR											
Warrant	NL0012819791	CAC40 5463SPLOPENG	EUR											
Warrant	NL0012070718	CAC40 5510SPSOPENG	EUR											
Warrant	NL0012071112	CAC40 5512SPSOPENG	EUR											
Warrant	NL0012820872	CAC40 5554SPSOPENG	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	20.000	1,3900	20.000
Warrant	NL0012071963	CAC40 5578SPSOPENG	EUR											
Warrant	NL0012462097	CAC40 5644SPSOPENG	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	20.000	2,2900	20.000
Warrant	NL0012076624	CAC40 5680SPSOPENG	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	20.000	2,7100	20.000
Warrant	NL0012464515	CAC40 5760SPSOPENG	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	20.000	3,4400	20.000
Warrant	NL0012465421	CAC40 5850SPSOPENG	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	20.000	4,4600	20.000
Warrant	NL0012464523	CAC40 5878SPSOPENG	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	20.000	4,6200	20.000
Warrant	NL0012819882	CAC40 5980SPSOPENG	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	20.000	6,3300	20.000
Warrant	NL0012818678	CAC40 5996SPSOPENG	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	20.000	5,8100	20.000
Warrant	NL0012820229	CAC40 6117SPSOPENG	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	20.000	7,0200	20.000
Warrant	NL0012467880	CFOUR 12.1SPLOPENG	EUR	4,2800	4,4500	4,2800			4,4500		4,4300	10.000	4,4700	10.000
Warrant	NL0010690061	CISCO 19.9SPLOPENG	EUR	21,1900	21,1900	21,1900			21,1900		21,1900	2.500		
Warrant	DE000CV4ZFT8	COLRT 40C 0618Z	EUR	1,1650	1,1650	1,1650			1,1650		1,1300	1.050	1,2000	1.050
Warrant	DE000CV50CN1	COLRT 40C 0918Z	EUR	1,2550	1,2550	1,2550			1,2550		1,2400	1.200	1,2700	1.200
Warrant	DE000CV895Q1	COLRT 40C 1218Z	EUR	1,2050	1,2050	1,2050			1,2050		1,1900	1.500	1,2200	1.500
Warrant	DE000CV50CM3	COLRT 44C 0618Z	EUR	0,4050	0,4050	0,4050			0,4050		0,3900	1.350	0,4200	1.350
Warrant	DE000CV50CP6	COLRT 44C 0918Z	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	1.500	0,6600	1.500
Warrant	DE000CV895R9	COLRT 45C 1218Z	EUR	0,5750	0,5750	0,5750			0,5750		0,5600	1.500	0,5900	1.500
Warrant	DE000CV50CQ4	COLRT 48C 0918Z	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	2.250	0,2700	2.250
Warrant	DE000CV4ZFU6	COLRT 49C 0618Z	EUR	0,0250	0,0250	0,0250			0,0250		0,0200	1.350	0,0300	1.350
Warrant	NL0009902550	CRBN 4SPLOPENG	EUR	23,5500	23,5500	23,5500			23,5500		23,5200	2.500	23,5800	2.500
Warrant	NL0010963047	CRBN 10SPLOPENG	EUR	18,0300	18,0300	18,0300			18,0300		18,0000	2.500	18,0600	2.500
Warrant	NL0011861935	CRBN 19SPLOPENG	EUR	9,9300	9,9300	9,9300			9,9300		9,9000	2.500	9,9600	2.500
Warrant	NL0012819387	CRBN 25SPLOPENG	EUR	4,4600	4,4600	4,4600			4,4600		4,4300	2.500	4,4900	2.500
Warrant	NL0010095485	CRBN 6.9SPLOPENG	EUR	20,9200	20,9200	20,9200			20,9200		20,8900	2.500	20,9500	2.500
Warrant	NL0010830915	CRBN 7.8SPLOPENG	EUR	20,0300	20,0300	20,0300			20,0300		20,0000	2.500	20,0600	2.500
Warrant	NL0011020557	CRBN 11.3SPLOPENG	EUR	16,8900	16,8900	16,8900			16,8900		16,8600	2.500	16,9200	2.500
Warrant	NL0011027339	CRBN 12.7SPLOPENG	EUR	15,6500	15,6500	15,6500			15,6500		15,6200	2.500	15,6800	2.500
Warrant	NL0011211339	CRBN 14.2SPLOPENG	EUR	14,2900	14,2900	14,2900			14,2900		14,2600	2.500	14,3200	2.500
Warrant	NL0011301106	CRBN 15.7SPLOPENG	EUR	12,9000	12,9000	12,9000			12,9000		12,8700	2.500	12,9300	2.500
Warrant	NL0011844048	CRBN 17.2SPLOPENG	EUR	11,4800	11,4800	11,4800			11,4800		11,4500	2.500	11,5100	2.500
Warrant	NL0012064638	CRBN 20.8SPLOPENG	EUR	8,2400	8,2400	8,2400			8,2400		8,2100	2.500	8,2700	2.500
Warrant	NL0012068985	CRBN 22.8SPLOPENG	EUR	6,3900	6,3900	6,3900			6,3900		6,3600	2.500	6,4200	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	NL0012074470	CRBN 30.1SPSOPENG	EUR	6,5900	6,5900	6,5300			6,5300		6,5000	2,500	6,5600	2,500
Warrant	NL0006427155	DAX 3890SPLOPENG	EUR	90,2400	90,2400	90,2400			90,2400		90,2400	500		
Warrant	NL0006421190	DAX 4320SPLOPENG	EUR											
Warrant	NL0009105154	DAX 4990SPLOPENG	EUR	79,6200	79,6200	79,6200			79,6200		79,6200	500		
Warrant	NL0009111020	DAX 5600SPLOPENG	EUR	73,6600	73,6600	73,6600			73,6600		73,6500	500	73,6700	500
Warrant	NL0009881242	DAX 6120SPLOPENG	EUR	68,6200	68,6200	68,6200			68,6200		68,6100	500	68,6300	500
Warrant	NL0009904523	DAX 6430SPLOPENG	EUR	65,6700	65,6700	65,6700			65,6700		65,6600	500	65,6800	500
Warrant	NL0010086088	DAX 7090SPLOPENG	EUR	59,2000	59,2000	59,2000			59,2000		59,1900	500	59,2100	500
Warrant	NL0010215034	DAX 7450SPLOPENG	EUR	53,7200	53,7200	53,7200			53,7200		53,7100	500	53,7300	500
Warrant	NL0010203725	DAX 7520SPLOPENG	EUR	55,0000	55,0000	55,0000			55,0000		54,9900	500	55,0100	500
Warrant	NL0010214672	DAX 7597SPLOPENG	EUR	52,2600	52,2600	52,2600			52,2600		52,2500	500	52,2700	500
Warrant	NL0010215646	DAX 7830SPLOPENG	EUR	52,0600	52,0600	52,0600			52,0600		52,0500	500	52,0700	500
Warrant	NL0010216016	DAX 7980SPLOPENG	EUR	50,5400	50,5400	50,5400			50,5400		50,5300	500	50,5500	500
Warrant	NL0010215976	DAX 8061SPLOPENG	EUR	47,6100	47,6100	47,6100			47,6100		47,6000	500	47,6200	500
Warrant	NL0010359915	DAX 8182SPLOPENG	EUR	46,4000	46,4000	46,4000			46,4000		46,3900	500	46,4100	500
Warrant	NL0010360764	DAX 8300SPLOPENG	EUR	47,4100	47,4100	47,4100			47,4100		47,4000	500	47,4200	500
Warrant	NL0010360830	DAX 8305SPLOPENG	EUR	45,1700	45,1700	45,1700			45,1700		45,1600	500	45,1800	500
Warrant	NL0010466132	DAX 8429SPLOPENG	EUR	43,9300	43,9300	43,9300			43,9300		43,9200	1,000	43,9400	1,000
Warrant	NL0010465514	DAX 8470SPLOPENG	EUR	45,8000	45,8000	45,8000			45,8000		45,7900	500	45,8100	500
Warrant	NL0010467742	DAX 8556SPLOPENG	EUR	42,6600	42,6600	42,6600			42,6600		42,6500	1,000	42,6700	1,000
Warrant	NL0010468914	DAX 8640SPLOPENG	EUR	44,1500	44,1500	44,1500			44,1500		44,1400	500	44,1600	500
Warrant	NL0010468906	DAX 8684SPLOPENG	EUR	41,3800	41,3800	41,3800			41,3800		41,3700	1,000	41,3900	1,000
Warrant	NL0010526406	DAX 8810SPLOPENG	EUR	42,4700	42,4700	42,4700			42,4700		42,4600	1,000	42,4800	1,000
Warrant	NL0010526083	DAX 8814SPLOPENG	EUR	40,0800	40,0800	40,0800			40,0800		40,0700	1,000	40,0900	1,000
Warrant	NL0010829685	DAX 8990SPLOPENG	EUR	40,7500	40,7500	40,7500			40,7500		40,7400	1,000	40,7600	1,000
Warrant	NL0010829842	DAX 9037SPLOPENG	EUR	37,8600	37,8600	37,8600			37,8600		37,8500	2,500	37,8700	2,500
Warrant	NL0011619531	DAX 9080SPLOPENG	EUR	39,8800	39,8800	39,8800			39,8800		39,8700	1,000	39,8900	1,000
Warrant	NL0011619929	DAX 9173SPLOPENG	EUR	36,4900	36,4900	36,4900			36,4900		36,4800	2,500	36,5000	2,500
Warrant	NL0011619523	DAX 9260SPLOPENG	EUR	38,1000	38,1000	38,1000			38,1000		38,0900	2,500	38,1100	2,500
Warrant	NL0011619911	DAX 9265SPLOPENG	EUR	35,5700	35,5700	35,5700			35,5700		35,5600	2,500	35,5800	2,500
Warrant	NL0011619903	DAX 9312SPLOPENG	EUR	35,1600	35,1600	35,1600			35,1600		35,1500	2,500	35,1700	2,500
Warrant	NL0011620596	DAX 9322SPLOPENG	EUR											
Warrant	NL0011619895	DAX 9358SPLOPENG	EUR	34,6900	34,6900	34,6900			34,6900		34,6800	2,500	34,7000	2,500
Warrant	NL0011620281	DAX 9450SPLOPENG	EUR	36,2900	36,2900	36,2900			36,2900		36,2800	2,500	36,3000	2,500
Warrant	NL0011620414	DAX 9452SPLOPENG	EUR	33,7500	33,7500	33,7500			33,7500		33,7400	2,500	33,7600	2,500
Warrant	NL0011622576	DAX 9499SPLOPENG	EUR	33,2800	33,2800	33,2800			33,2800		33,2700	2,500	33,2900	2,500
Warrant	NL0011847223	DAX 9540SPLOPENG	EUR	35,3800	35,3800	35,3800			35,3800		35,3700	2,500	35,3900	2,500
Warrant	NL0011845078	DAX 9547SPLOPENG	EUR	32,8500	32,8500	32,8500			32,8500		32,8400	2,500	32,8600	2,500
Warrant	NL0011847272	DAX 9594SPLOPENG	EUR	32,3800	32,3800	32,3800			32,3800		32,3700	2,500	32,3900	2,500
Warrant	NL0011847215	DAX 9640SPLOPENG	EUR	34,4500	34,4500	34,4500			34,4500		34,4400	2,500	34,4600	2,500
Warrant	NL0011847264	DAX 9642SPLOPENG	EUR	31,9000	31,9000	31,9000			31,9000		31,8900	2,500	31,9100	2,500
Warrant	NL0011847793	DAX 9690SPLOPENG	EUR	31,4200	31,4200	31,4200			31,4200		31,4100	2,500	31,4300	2,500
Warrant	NL0011847785	DAX 9738SPLOPENG	EUR	30,9400	30,9400	30,9400			30,9400		30,9300	2,500	30,9500	2,500
Warrant	NL0011847777	DAX 9787SPLOPENG	EUR	30,4500	30,4500	30,4500			30,4500		30,4400	2,500	30,4600	2,500
Warrant	NL0011847678	DAX 9830SPLOPENG	EUR	32,5700	32,5700	32,5700			32,5700		32,5600	2,500	32,5800	2,500
Warrant	NL0011847769	DAX 9836SPLOPENG	EUR	29,9600	29,9600	29,9600			29,9600		29,9500	2,500	29,9700	2,500
Warrant	NL0011848254	DAX 9885SPLOPENG	EUR	29,4700	29,4700	29,4700			29,4700		29,4600	2,500	29,4800	2,500
Warrant	NL0011848247	DAX 9984SPLOPENG	EUR	28,4800	28,4800	28,4800			28,4800		28,4700	2,500	28,4900	2,500
Warrant	NL0011848114	DAX 10030SPLOPENG	EUR	30,6500	30,6500	30,6500			30,6500		30,6400	2,500	30,6600	2,500
Warrant	NL0011848239	DAX 10034SPLOPENG	EUR	27,9800	27,9800	27,9800			27,9800		27,9700	2,500	27,9900	2,500
Warrant	NL0011848486	DAX 10085SPLOPENG	EUR	27,4800	27,4800	27,4800			27,4800		27,4700	2,500	27,4900	2,500
Warrant	NL0011848858	DAX 10130SPLOPENG	EUR	29,7100	29,7100	29,7100			29,7100		29,7000	2,500	29,7200	2,500
Warrant	NL0011848601	DAX 10135SPLOPENG	EUR	26,9700	26,9700	26,9700			26,9700		26,9600	5,000	26,9800	5,000
Warrant	NL0011849203	DAX 10186SPLOPENG	EUR	26,5500	26,5500	26,5500			26,5500		26,5400	5,000	26,5600	5,000
Warrant	NL0011849393	DAX 10287SPLOPENG	EUR	25,5100	25,5100	25,5100			25,5100		25,5000	5,000	25,5200	5,000
Warrant	NL0011849765	DAX 10330SPLOPENG	EUR	27,7000	27,7000	27,7000			27,7000		27,6900	2,500	27,7100	2,500
Warrant	NL0011849559	DAX 10339SPLOPENG	EUR	24,9900	24,9900	24,9900			24,9900		24,9800	5,000	25,0000	5,000
Warrant	NL0011849542	DAX 10390SPLOPENG	EUR	24,4800	24,4800	24,4800			24,4800		24,4700	5,000	24,4900	5,000
Warrant	NL0011851779	DAX 10404SPLOPENG	EUR											
Warrant	NL0011859285	DAX 10430SPLOPENG	EUR	25,4600	26,7000	25,4600	763,8000		26,7000		26,6900	5,000	26,7100	5,000
Warrant	NL0011859301	DAX 10442SPLOPENG	EUR	23,9600	23,9600	23,9600		1	23,9600		23,9500	5,000	23,9700	5,000
Warrant	NL0011853676	DAX 10456SPLOPENG	EUR											
Warrant	NL0011853734	DAX 10460SPLOPENG	EUR											
Warrant	NL0011859947	DAX 10493SPLOPENG	EUR	23,4500	23,4500	23,4500			23,4500		23,4400	5,000	23,4600	5,000
Warrant	NL0011853858	DAX 10508SPLOPENG	EUR											
Warrant	NL0011859939	DAX 10598SPLOPENG	EUR	21,0200	22,4000	21,0200	1051,0000	1	22,4000		22,3900	5,000	22,4100	5,000
Warrant	NL0011859582	DAX 10640SPLOPENG	EUR	24,6800	24,6800	24,6800			24,6800		24,6700	5,000	24,6900	5,000
Warrant	NL0011862131	DAX 10651SPLOPENG	EUR	21,8700	21,8700	21,8700			21,8700		21,8600	5,000	21,8800	5,000
Warrant	NL0011862123	DAX 10704SPLOPENG	EUR	21,3400	21,3400	21,3400			21,3400		21,3300	5,000	21,3500	5,000
Warrant	NL0011862396	DAX 10866SPLOPENG	EUR	19,7700	19,7700	19,7700			19,7700		19,7600	5,000	19,7800	5,000
Warrant	NL0011862388	DAX 10920SPLOPENG	EUR	19,2200	19,2200	19,2200			19,2200		19,2100	5,000	19,2300	5,000
Warrant	NL0011862834	DAX 10960SPLOPENG	EUR	21,5800	21,5800	21,5800			21,5800		21,5700	5,000	21,5900	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	NL0011862370	DAX 10975SPLOPENG	EUR	18,6400	18,6400	18,6400			18,6400		18,6300	5,000	18,6500	5,000
Warrant	NL0011862768	DAX 11028SPLOPENG	EUR	18,1000	18,1000	18,1000			18,1000		18,0900	5,000	18,1100	5,000
Warrant	NL0011862750	DAX 11083SPLOPENG	EUR	17,5800	17,7800	17,5500	26520,0000	6	17,5500	1500	17,5400	5,000	17,5600	5,000
Warrant	NL0011862958	DAX 11138SPLOPENG	EUR	17,0000	17,0000	17,0000			17,0000		16,9900	5,000	17,0100	5,000
Warrant	NL0011863154	DAX 11180SPLOPENG	EUR	19,4200	19,4200	19,4200			19,4200		19,4100	5,000	19,4300	5,000
Warrant	NL0011862941	DAX 11194SPLOPENG	EUR	15,5000	16,4400	15,5000	14227,0000	7	16,4400	900	16,4300	5,000	16,4500	5,000
Warrant	NL0012061535	DAX 11250SPLOPENG	EUR	15,8800	15,8800	15,8800			15,8800		15,8700	10,000	15,8900	10,000
Warrant	NL0012062004	DAX 11300SPLOPENG	EUR	18,3300	18,3300	18,3300			18,3300		18,3200	5,000	18,3400	5,000
Warrant	NL0012061527	DAX 11306SPLOPENG	EUR	15,3200	15,3200	15,3200			15,3200		15,3100	10,000	15,3300	10,000
Warrant	NL0012061659	DAX 11363SPLOPENG	EUR	14,7800	14,7800	14,7800			14,7800		14,7700	10,000	14,7900	10,000
Warrant	NL0012063580	DAX 11410SPLOPENG	EUR	17,3900	17,3900	17,3900			17,3900		17,3800	5,000	17,4000	5,000
Warrant	NL0012062251	DAX 11420SPLOPENG	EUR	14,2300	14,2300	14,2300			14,2300		14,2200	10,000	14,2400	10,000
Warrant	NL0012062400	DAX 11477SPLOPENG	EUR	13,6500	13,6500	13,6500			13,6500		13,6400	10,000	13,6600	10,000
Warrant	NL0012064547	DAX 11520SPLOPENG	EUR	16,2700	16,2700	16,2700			16,2700		16,2600	10,000	16,2800	10,000
Warrant	NL0012062533	DAX 11592SPLOPENG	EUR	12,5200	12,5200	12,5200			12,5200		12,5100	10,000	12,5300	10,000
Warrant	NL0012065023	DAX 11640SPLOPENG	EUR	15,0600	15,0600	15,0600			15,0600		15,0500	10,000	15,0700	10,000
Warrant	NL0012063010	DAX 11650SPLOPENG	EUR	11,9400	11,9400	11,9400			11,9400		11,9300	10,000	11,9500	10,000
Warrant	NL0012064836	DAX 11708SPLOPENG	EUR	10,8700	11,3500	10,8700	27175,0000	5	11,3500	2500	11,3400	10,000	11,3600	10,000
Warrant	NL0012065643	DAX 11733SPLOPENG	EUR											
Warrant	NL0012065841	DAX 11750SPLOPENG	EUR	14,2100	14,2100	14,2100			14,2100		14,2000	10,000	14,2200	10,000
Warrant	NL0012478069	DAX 11767SPLOPENG	EUR	10,7500	10,7500	10,7500			10,7500		10,7400	10,000	10,7600	10,000
Warrant	NL0012066138	DAX 11791SPLOPENG	EUR											
Warrant	NL0012478648	DAX 11826SPLOPENG	EUR	9,7000	10,1700	9,7000	2425,0000	1	10,1700	250	10,1600	10,000	10,1800	10,000
Warrant	NL0012476360	DAX 11850SPLOPENG	EUR											
Warrant	NL0012478630	DAX 11885SPLOPENG	EUR	9,5800	9,5800	9,5800			9,5800		9,5700	10,000	9,5900	10,000
Warrant	NL0012476352	DAX 11907SPLOPENG	EUR											
Warrant	NL0012478622	DAX 11944SPLOPENG	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	10,000	8,9900	10,000
Warrant	NL0012476519	DAX 11960SPLOPENG	EUR											
Warrant	NL0012476345	DAX 11967SPLOPENG	EUR											
Warrant	NL0012478614	DAX 12004SPLOPENG	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	10,000	8,3900	10,000
Warrant	NL0012477004	DAX 12027SPLOPENG	EUR											
Warrant	NL0012479331	DAX 12064SPLOPENG	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	10,000	7,7900	10,000
Warrant	NL0012476998	DAX 12087SPLOPENG	EUR											
Warrant	NL0012479646	DAX 12124SPLOPENG	EUR	5,9300	7,1900	5,9300	461,2500	2	7,1900	75	7,1800	20,000	7,2000	20,000
Warrant	NL0012476980	DAX 12147SPLOPENG	EUR											
Warrant	NL0012479851	DAX 12184SPLOPENG	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	20,000	6,5900	20,000
Warrant	NL0012480164	DAX 12230SPLOPENG	EUR	8,0100	9,2400	8,0100	3286,0000	2	9,2400	400	9,2300	20,000	9,2500	20,000
Warrant	NL0012479844	DAX 12245SPLOPENG	EUR	4,5500	5,9700	4,5500	1137,5000	1	5,9700	250	5,9600	20,000	5,9800	20,000
Warrant	NL0012477731	DAX 12303SPLOPENG	EUR											
Warrant	NL0012479836	DAX 12306SPLOPENG	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	20,000	5,3700	20,000
Warrant	NL0012480495	DAX 12349SPLOPENG	EUR											
Warrant	NL0012480586	DAX 12350SPLOPENG	EUR											
Warrant	NL0012481089	DAX 12367SPLOPENG	EUR	3,3800	4,7500	3,3800	3341,0000	3	4,7500	900	4,7400	20,000	4,7600	20,000
Warrant	NL0012481071	DAX 12429SPLOPENG	EUR	2,7100	4,2500	2,7100	4857,7400	4	4,1300	1186	4,1200	20,000	4,1400	20,000
Warrant	NL0012475974	DAX 12440SPLOPENG	EUR											
Warrant	NL0012818660	DAX 12480SPLOPENG	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	20,000	6,8600	20,000
Warrant	NL0012475628	DAX 12483SPLOPENG	EUR											
Warrant	NL0012481063	DAX 12491SPLOPENG	EUR	2,1000	3,5100	2,1000	1418,5000	3	3,5100	610	3,5000	20,000	3,5200	20,000
Warrant	NL0012475636	DAX 12542SPLOPENG	EUR											
Warrant	NL0012818694	DAX 12554SPLOPENG	EUR	1,6000	2,8600	1,5700	28362,0000	13	2,8600	13425	2,8500	20,000	2,8700	20,000
Warrant	NL0012475982	DAX 12560SPLOPENG	EUR											
Warrant	NL0012067300	DAX 12577SPLOPENG	EUR											
Warrant	NL0011194345	DAX 12600SPLOPENG	EUR											
Warrant	NL0012472765	DAX 12605SPLOPENG	EUR											
Warrant	NL0012819585	DAX 12610SPLOPENG	EUR											
Warrant	NL0012818686	DAX 12616SPLOPENG	EUR											
Warrant	NL0012067656	DAX 12640SPLOPENG	EUR											
Warrant	NL0012471783	DAX 12656SPLOPENG	EUR											
Warrant	NL0012472930	DAX 12670SPLOPENG	EUR											
Warrant	NL0012819155	DAX 12679SPLOPENG	EUR											
Warrant	NL0012471791	DAX 12720SPLOPENG	EUR											
Warrant	NL0012820344	DAX 12740SPLOPENG	EUR											
Warrant	NL0012819148	DAX 12743SPLOPENG	EUR											
Warrant	NL0012471809	DAX 12783SPLOPENG	EUR											
Warrant	NL0012471502	DAX 12800SPLOPENG	EUR											
Warrant	NL0012819809	DAX 12803SPLOPENG	EUR											
Warrant	NL0012471817	DAX 12843SPLOPENG	EUR											
Warrant	NL0012471825	DAX 12907SPLOPENG	EUR											
Warrant	NL0012820880	DAX 12954SPLOPENG	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	20,000	1,8600	20,000
Warrant	NL0012471833	DAX 12971SPLOPENG	EUR											
Warrant	NL0012820898	DAX 13019SPLOPENG	EUR	2,9000	3,1500	2,5000	4168,4500	2	2,5000	1378	2,4900	20,000	2,5100	20,000
Warrant	NL0012471841	DAX 13030SPLOPENG	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	NL0012471510	DAX 13060SPSOPENG	EUR											
Warrant	NL0012820906	DAX 13085SPSOPENG	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	20.000	3,1700	20.000
Warrant	NL0012471858	DAX 13094SPSOPENG	EUR										1,6500	1.000
Warrant	NL0012820914	DAX 13151SPSOPENG	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	20.000	3,8300	20.000
Warrant	NL0012471866	DAX 13156SPSOPENG	EUR											
Warrant	NL0012471874	DAX 13216SPSOPENG	EUR	5,7500	5,7500	4,4500	1512,1000	5	4,4500	274	4,4400	5.000	4,4600	5.000
Warrant	NL0012471882	DAX 13282SPSOPENG	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	5.000	5,1400	5.000
Warrant	NL0012471890	DAX 13349SPSOPENG	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	5.000	5,8100	5.000
Warrant	NL0012471270	DAX 13414SPSOPENG	EUR	7,1900	7,1900	6,5500	359,5000	1	6,5500	50	6,5400	5.000	6,5600	5.000
Warrant	NL0012820351	DAX 13440SPSOPENG	EUR	10,4700	10,4700	10,4700			10,4700		10,4600	20.000	10,4800	20.000
Warrant	NL0012471288	DAX 13482SPSOPENG	EUR	7,2300	7,2300	7,2300			7,2300		7,2200	5.000	7,2400	5.000
Warrant	NL0012463533	DAX 13549SPSOPENG	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	5.000	7,9000	5.000
Warrant	NL0012464242	DAX 13590SPSOPENG	EUR	11,8600	11,8600	11,8600			11,8600		11,8500	2.500	11,8700	2.500
Warrant	NL0012464150	DAX 13616SPSOPENG	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	2.500	8,5800	2.500
Warrant	NL0012464168	DAX 13684SPSOPENG	EUR	9,2500	9,2500	9,2500			9,2500		9,2400	2.500	9,2600	2.500
Warrant	NL0012464564	DAX 13753SPSOPENG	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	2.500	9,9500	2.500
Warrant	NL0012464572	DAX 13822SPSOPENG	EUR	11,0500	11,0500	10,5200	386,7500	1	10,5200	35	10,5100	2.500	10,5300	2.500
Warrant	NL0012464580	DAX 13891SPSOPENG	EUR	11,2200	11,2200	11,2200			11,2200		11,2100	2.500	11,2300	2.500
Warrant	NL0012470082	DAX 13960SPSOPENG	EUR	11,9100	11,9100	11,9100			11,9100		11,9000	2.500	11,9200	2.500
Warrant	NL0012470439	DAX 14000SPSOPENG	EUR	16,1000	16,1000	16,1000			16,1000		16,0900	5.000	16,1100	5.000
Warrant	NL0012470744	DAX 14031SPSOPENG	EUR	12,6200	12,6200	12,6200			12,6200		12,6100	2.500	12,6300	2.500
Warrant	NL0012470751	DAX 14101SPSOPENG	EUR	13,3200	13,3200	13,3200			13,3200		13,3100	2.500	13,3300	2.500
Warrant	NL0012470769	DAX 14172SPSOPENG	EUR	14,0200	14,0200	14,0200			14,0200		14,0100	2.500	14,0300	2.500
Warrant	NL0012820641	DBANK 9SPLOPENG	EUR	1,8400	1,8400	1,7600			1,7600		1,7400	2.500	1,7800	2.500
Warrant	NL0011855648	DBANK 5.9SPLOPENG	EUR	4,6300	4,6300	4,5500			4,5500		4,5300	5.000	4,5700	5.000
Warrant	NL0011850193	DBANK 7.4SPLOPENG	EUR	3,2800	3,2800	3,2000			3,2000		3,1800	5.000	3,2200	5.000
Warrant	NL0011856216	DBANK 8.2SPLOPENG	EUR	2,4800	2,5800	2,4000	103,2000	1	2,4000	40	2,3800	5.000	2,4200	5.000
Warrant	NL0011859467	DBANK 10.2SPLOPENG	EUR											
Warrant	NL0012479273	DBANK 11.2SPLOPENG	EUR											
Warrant	NL0012820658	DBANK 11.3SPSOPENG	EUR	2,7900	2,8600	2,7900	5700,0000	1	2,8600	2000	2,8400	2.500	2,8800	2.500
Warrant	NL0011860473	DBANK 11.4SPLOPENG	EUR											
Warrant	NL0012477798	DBANK 12.8SPSOPENG	EUR	4,3600	4,4300	4,3600			4,4300		4,4100	2.500	4,4500	2.500
Warrant	NL0012476329	DBANK 14.4SPSOPENG	EUR	6,1400	6,2100	6,1400			6,2100		6,1900	2.500	6,2300	2.500
Warrant	NL0011615497	DBANK 18.2SPSOPENG	EUR	10,3800	10,4600	10,3800			10,4600		10,4400	5.000	10,4800	5.000
Warrant	NL0011615505	DBANK 20.7SPSOPENG	EUR	13,1500	13,2200	13,1500			13,2200		13,2000	5.000	13,2400	5.000
Warrant	NL0011615513	DBANK 23.5SPSOPENG	EUR	16,2500	16,3300	16,2500			16,3300		16,3100	5.000	16,3500	5.000
Warrant	NL0011357710	DBANK 26.6SPSOPENG	EUR	19,7400	19,8200	19,7400			19,8200		19,8000	5.000	19,8400	5.000
Warrant	NL0010677472	DBANK 30.1SPSOPENG	EUR	23,6500	23,7200	23,6500			23,7200		23,7000	5.000	23,7400	5.000
Warrant	NL0009878198	DJBKS 88SPLOPENG	EUR	8,2100	8,2100	8,1400			8,1400		8,0900	2.500	8,1900	2.500
Warrant	NL0011849096	DJBKS 104SPLOPENG	EUR	6,7500	6,7500	6,6700			6,6700		6,6200	2.500	6,7200	2.500
Warrant	NL0011851290	DJBKS 112SPLOPENG	EUR	5,9500	5,9500	5,8800			5,8800		5,8300	2.500	5,9300	2.500
Warrant	NL0011853098	DJBKS 121SPLOPENG	EUR	5,0700	5,0700	5,0000			5,0000		4,9500	2.500	5,0500	2.500
Warrant	NL0011857883	DJBKS 131SPLOPENG	EUR	4,1300	4,1300	4,0600			4,0600		4,0100	2.500	4,1100	2.500
Warrant	NL0011862883	DJBKS 142SPLOPENG	EUR	3,1300	3,1300	3,0500			3,0500		3,0000	2.500	3,1000	2.500
Warrant	NL0012064588	DJBKS 153SPLOPENG	EUR	2,0400	2,0400	1,9400	388,0000	1	1,9700	200	1,9200	2.500	2,0200	2.500
Warrant	NL0012069504	DJBKS 165SPLOPENG	EUR											
Warrant	NL0011359484	DJBKS 188SPSOPENG	EUR											
Warrant	NL0010601126	DJBKS 197SPSOPENG	EUR	3,9200	4,0000	3,9200			4,0000		3,9500	2.500	4,0500	2.500
Warrant	NL0011208228	DJBKS 208SPSOPENG	EUR	5,0600	5,1300	5,0600			5,1300		5,0800	2.500	5,1800	2.500
Warrant	NL0011304696	DJBKS 219SPSOPENG	EUR	6,2300	6,3000	6,2300			6,3000		6,2500	2.500	6,3500	2.500
Warrant	NL0006429060	DIIND 5830SPLOPENG	EUR	162,9000	163,5500	162,9000			163,5500		163,5500	250		
Warrant	NL0009112192	DIIND 7820SPLOPENG	EUR	146,1300	146,9300	146,1300			146,9300		146,9000	250	146,9500	250
Warrant	NL0009371376	DIIND 9060SPLOPENG	EUR	135,7300	136,5800	135,7300			136,5800		136,5500	250	136,6000	250
Warrant	NL0009881259	DIIND 9470SPLOPENG	EUR	132,2800	133,1800	132,2800			133,1800		133,1500	250	133,2000	250
Warrant	NL0009882273	DIIND10330SPLOPENG	EUR	124,9800	125,9300	124,9800			125,9300		125,9000	250	125,9500	250
Warrant	NL0010103719	DIIND11640SPLOPENG	EUR	113,9300	114,9800	113,9300			114,9800		114,9500	250	115,0000	250
Warrant	NL0010348173	DIIND13070SPLOPENG	EUR	101,9300	103,0800	101,9300			103,0800		103,0500	250	103,1000	250
Warrant	NL0010353702	DIIND13790SPLOPENG	EUR	92,2000	93,4500	92,2000			93,4500		93,4300	250	93,4700	250
Warrant	NL0010543880	DIIND14595SPLOPENG	EUR	85,2300	86,5400	85,2300			86,5400		86,5200	250	86,5600	250
Warrant	NL0010544607	DIIND14927SPLOPENG	EUR	82,3600	83,6900	82,3600			83,6900		83,6700	250	83,7100	250
Warrant	NL0010544268	DIIND14970SPLOPENG	EUR	85,8700	87,1600	85,8700			87,1600		87,1400	250	87,1800	250
Warrant	NL0010586087	DIIND15266SPLOPENG	EUR	79,4300	80,7800	79,4300			80,7800		80,7600	250	80,8000	250
Warrant	NL0011363775	DIIND15349SPLOPENG	EUR	78,7100	80,0700	78,7100			80,0700		80,0500	250	80,0900	250
Warrant	NL0011363767	DIIND15432SPLOPENG	EUR	77,9900	79,3600	77,9900			79,3600		79,3400	250	79,3800	250
Warrant	NL0011619937	DIIND15531SPLOPENG	EUR	77,1300	78,5100	77,1300			78,5100		78,4900	250	78,5300	250
Warrant	NL0011620034	DIIND15631SPLOPENG	EUR	76,2700	77,6500	76,2700			77,6500		77,6300	250	77,6700	250
Warrant	NL0011620422	DIIND15832SPLOPENG	EUR	74,5300	75,9300	74,5300			75,9300		75,9100	250	75,9500	250
Warrant	NL0011620620	DIIND16038SPLOPENG	EUR	72,7300	74,1500	72,7300			74,1500		74,1300	1.000	74,1700	1.000
Warrant	NL0011621891	DIIND16244SPLOPENG	EUR	70,9600	72,3900	70,9600			72,3900		72,3700	1.000	72,4100	1.000
Warrant	NL0011622196	DIIND16290SPLOPENG	EUR	74,7300	76,1200	74,7300			76,1200		76,1000	250	76,1400	250
Warrant	NL0011622584	DIIND16348SPLOPENG	EUR	70,0600	71,5000	70,0600			71,5000		71,4800	1.000	71,5200	1.000
Warrant	NL0011623731	DIIND16557SPLOPENG	EUR	68,2500	69,7000	68,2500			69,7000		69,6800	1.000	69,7200	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	NL0011491006	DJIND16635SPLOPENG	EUR											
Warrant	NL0011622311	DJIND16640SPLOPENG	EUR	71,8100	73,2300	71,8100			73,2300		73,2100	1.000	73,2500	1.000
Warrant	NL0011624143	DJIND16663SPLOPENG	EUR	67,3400	68,8000	67,3400			68,8000		68,7800	1.000	68,8200	1.000
Warrant	NL0011625207	DJIND16769SPLOPENG	EUR	66,4200	67,8900	66,4200			67,8900		67,8700	1.000	67,9100	1.000
Warrant	NL0011625454	DJIND16876SPLOPENG	EUR	65,4900	66,9700	65,4900			66,9700		66,9500	1.000	66,9900	1.000
Warrant	NL0011625827	DJIND16983SPLOPENG	EUR	64,5600	66,0500	64,5600			66,0500		66,0300	1.000	66,0700	1.000
Warrant	NL0011625512	DJIND16990SPLOPENG	EUR	68,8400	70,2900	68,8400			70,2900		70,2700	1.000	70,3100	1.000
Warrant	NL0011626106	DJIND17200SPLOPENG	EUR	62,6900	64,1900	62,6900			64,1900		64,1700	1.000	64,2100	1.000
Warrant	NL0011634209	DJIND17350SPLOPENG	EUR											
Warrant	NL0011845680	DJIND17418SPLOPENG	EUR	60,8500	62,3700	60,8500			62,3700		62,3500	1.000	62,3900	1.000
Warrant	NL0011846043	DJIND17639SPLOPENG	EUR	58,9400	60,4800	58,9400			60,4800		60,4600	1.000	60,5000	1.000
Warrant	NL0011845953	DJIND17710SPLOPENG	EUR	62,7700	64,2700	62,7700			64,2700		64,2500	1.000	64,2900	1.000
Warrant	NL0011847819	DJIND17749SPLOPENG	EUR	58,0000	59,5400	58,0000			59,5400		59,5200	1.000	59,5600	1.000
Warrant	NL0011847801	DJIND17861SPLOPENG	EUR	57,0400	58,5900	57,0400			58,5900		58,5700	1.000	58,6100	1.000
Warrant	NL0011848262	DJIND17973SPLOPENG	EUR	56,0800	57,6400	56,0800			57,6400		57,6200	1.000	57,6600	1.000
Warrant	NL0011859608	DJIND18080SPLOPENG	EUR	59,7000	61,2200	59,7000			61,2200		61,2000	1.000	61,2400	1.000
Warrant	NL0011849211	DJIND18097SPLOPENG	EUR											
Warrant	NL0011859962	DJIND18195SPLOPENG	EUR	54,1800	55,7600	54,1800			55,7600		55,7400	1.000	55,7800	1.000
Warrant	NL0011852363	DJIND18205SPLOPENG	EUR											
Warrant	NL0011859954	DJIND18308SPLOPENG	EUR	53,2000	54,7800	53,2000			54,7800		54,7600	1.000	54,8000	1.000
Warrant	NL0011859590	DJIND18450SPLOPENG	EUR	56,5400	58,0900	56,5400			58,0900		58,0700	1.000	58,1100	1.000
Warrant	NL0011860150	DJIND18538SPLOPENG	EUR	51,2100	52,8100	51,2100			52,8100		52,7900	1.000	52,8300	1.000
Warrant	NL0011861083	DJIND18653SPLOPENG	EUR	50,2100	51,8200	50,2100			51,8200		51,8000	1.000	51,8400	1.000
Warrant	NL0011861471	DJIND18769SPLOPENG	EUR	49,2100	50,8300	49,2100			50,8300		50,8100	1.000	50,8500	1.000
Warrant	NL0011028774	DJIND18834SPLOPENG	EUR											
Warrant	NL0011861463	DJIND18886SPLOPENG	EUR	48,2000	49,8200	48,2000			49,8200		49,8000	1.000	49,8400	1.000
Warrant	NL0011862792	DJIND19000SPLOPENG	EUR	47,2200	48,8500	47,2200			48,8500		48,8300	1.000	48,8700	1.000
Warrant	NL0011862784	DJIND19118SPLOPENG	EUR	46,1900	47,8400	46,1900			47,8400		47,8200	1.000	47,8600	1.000
Warrant	NL0011862271	DJIND19220SPLOPENG	EUR	50,0300	51,6400	50,0300			51,6400		51,6200	1.000	51,6600	1.000
Warrant	NL0011862776	DJIND19237SPLOPENG	EUR	45,1600	46,8200	45,1600			46,8200		46,8000	1.000	46,8400	1.000
Warrant	NL0012061923	DJIND19477SPLOPENG	EUR	43,0900	44,7600	43,0900			44,7600		44,7400	1.000	44,7800	1.000
Warrant	NL0012063457	DJIND19597SPLOPENG	EUR	42,0500	43,7300	42,0500			43,7300		43,7100	1.000	43,7500	1.000
Warrant	NL0012064554	DJIND19620SPLOPENG	EUR	46,6900	48,3300	46,6900			48,3300		48,3100	1.000	48,3500	1.000
Warrant	NL0012065452	DJIND19841SPLOPENG	EUR	39,9300	41,6300	39,9300			41,6300		41,6100	1.000	41,6500	1.000
Warrant	NL0012065650	DJIND19964SPLOPENG	EUR	38,8700	40,5800	38,8700			40,5800		40,5600	1.000	40,6000	1.000
Warrant	NL0012066070	DJIND20212SPLOPENG	EUR	36,7300	38,4500	36,7300			38,4500		38,4300	1.000	38,4700	1.000
Warrant	NL0012069199	DJIND20430SPLOPENG	EUR	39,8400	41,5300	39,8400			41,5300		41,5100	1.000	41,5500	1.000
Warrant	NL0012066369	DJIND20462SPLOPENG	EUR	34,5600	36,3000	34,5600			36,3000		36,2800	1.000	36,3200	1.000
Warrant	NL0012066534	DJIND20589SPLOPENG	EUR	33,4900	35,2500	33,4900			35,2500		35,2300	1.000	35,2700	1.000
Warrant	NL0012070957	DJIND20716SPLOPENG	EUR	32,3700	34,1300	32,3700			34,1300		34,1100	1.000	34,1500	1.000
Warrant	NL0012073720	DJIND20843SPLOPENG	EUR	31,2700	33,0400	31,2700			33,0400		33,0200	1.000	33,0600	1.000
Warrant	NL0012074074	DJIND21097SPLOPENG	EUR	29,0600	30,8600	29,0600			30,8600		30,8400	2.500	30,8800	2.500
Warrant	NL0012076061	DJIND21221SPLOPENG	EUR	28,0000	29,8000	28,0000			29,8000		29,7800	2.500	29,8200	2.500
Warrant	NL0012074108	DJIND21270SPLOPENG	EUR	32,7600	34,5200	32,7600			34,5200		34,5000	1.000	34,5400	1.000
Warrant	NL0012076566	DJIND21351SPLOPENG	EUR	26,8700	28,6800	26,8700			28,6800		28,6600	2.500	28,7000	2.500
Warrant	NL0012077093	DJIND21481SPLOPENG	EUR	25,7800	27,6000	25,7800			27,6000		27,5800	2.500	27,6200	2.500
Warrant	NL0012077481	DJIND21613SPLOPENG	EUR	24,6000	26,4300	24,6000			26,4300		26,4100	2.500	26,4500	2.500
Warrant	NL0012079925	DJIND21700SPLOPENG	EUR	29,1300	30,9200	29,1300			30,9200		30,9000	2.500	30,9400	2.500
Warrant	NL0012077473	DJIND21745SPLOPENG	EUR	23,4700	25,3100	23,4700			25,3100		25,2900	2.500	25,3300	2.500
Warrant	NL0012080774	DJIND21877SPLOPENG	EUR	22,3100	24,1600	22,3100			24,1600		24,1400	2.500	24,1800	2.500
Warrant	NL0012081160	DJIND22011SPLOPENG	EUR	21,1600	23,0200	21,1600			23,0200		23,0000	2.500	23,0400	2.500
Warrant	NL0012081004	DJIND22140SPLOPENG	EUR	25,4300	27,2500	25,4300			27,2500		27,2300	2.500	27,2700	2.500
Warrant	NL0012462592	DJIND22415SPLOPENG	EUR	17,6600	19,5500	17,6600			19,5500		19,5300	5.000	19,5700	5.000
Warrant	NL0012463228	DJIND22553SPLOPENG	EUR	16,4700	18,3700	16,4700			18,3700		18,3500	5.000	18,3900	5.000
Warrant	NL0012463749	DJIND22590SPLOPENG	EUR	21,6600	23,5100	21,6600	910,8000	1	23,5100	40	23,4900	2.500	23,5300	2.500
Warrant	NL0012463541	DJIND22693SPLOPENG	EUR	15,2500	17,1600	15,2500			17,1600		17,1400	5.000	17,1800	5.000
Warrant	NL0012463699	DJIND22831SPLOPENG	EUR	14,0600	15,9800	14,0600			15,9800		15,9600	5.000	16,0000	5.000
Warrant	NL0012463681	DJIND22970SPLOPENG	EUR	12,8600	14,7900	12,8600			14,7900		14,7700	10.000	14,8100	5.000
Warrant	NL0012464929	DJIND23110SPLOPENG	EUR	11,6500	13,5900	11,6500			13,5900		13,5700	5.000	13,6100	5.000
Warrant	NL0012466536	DJIND23250SPLOPENG	EUR	10,4400	12,3900	10,4400			12,3900		12,3700	5.000	12,4100	5.000
Warrant	NL0012466528	DJIND23391SPLOPENG	EUR	9,2100	11,1800	9,1800	13168,0000	4	11,1800	1400	11,1600	5.000	11,2000	5.000
Warrant	NL0012472898	DJIND23483SPLOPENG	EUR											
Warrant	NL0012472948	DJIND23510SPLOPENG	EUR	13,9400	15,8600	13,9400			15,8600		15,8400	5.000	15,8800	5.000
Warrant	NL0012819213	DJIND23531SPLOPENG	EUR	8,0000	9,9800	8,0000			9,9800		9,9600	5.000	10,0000	5.000
Warrant	NL0012478689	DJIND23539SPLOPENG	EUR											
Warrant	NL0012472880	DJIND23603SPLOPENG	EUR											
Warrant	NL0012478077	DJIND23624SPLOPENG	EUR											
Warrant	NL0012819205	DJIND23673SPLOPENG	EUR	6,7800	8,7600	6,7800			8,7600		8,7400	5.000	8,7800	5.000
Warrant	NL0012478671	DJIND23681SPLOPENG	EUR											
Warrant	NL0012473458	DJIND23745SPLOPENG	EUR											
Warrant	NL0012819197	DJIND23815SPLOPENG	EUR	5,5400	7,5400	5,5400			7,5400		7,5200	5.000	7,5600	5.000
Warrant	NL0012478663	DJIND23819SPLOPENG	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	NL0012475990	DJIND23880SPLOPENG	EUR											
Warrant	NL0012473441	DJIND23888SPLOPENG	EUR											
Warrant	NL0012478655	DJIND23944SPLOPENG	EUR											
Warrant	NL0012819189	DJIND23958SPLOPENG	EUR	4,3100	6,3100	4,2500	8748,0000	4	6,3100	2050	6,2900	5,000	6,3300	5,000
Warrant	NL0012473433	DJIND24024SPLOPENG	EUR											
Warrant	NL0012479869	DJIND24088SPLOPENG	EUR											
Warrant	NL0012819171	DJIND24102SPLOPENG	EUR	3,0600	5,0700	3,0600	19944,1000	4	5,0700	5130	5,0500	5,000	5,0900	5,000
Warrant	NL0012473425	DJIND24168SPLOPENG	EUR											
Warrant	NL0012477749	DJIND24173SPSOPENG	EUR											
Warrant	NL0012819163	DJIND24247SPLOPENG	EUR											
Warrant	NL0012476378	DJIND24313SPLOPENG	EUR											
Warrant	NL0012820237	DJIND24390SPLOPENG	EUR											
Warrant	NL0012819593	DJIND24440SPLOPENG	EUR											
Warrant	NL0012477038	DJIND24459SPLOPENG	EUR											
Warrant	NL0012481097	DJIND24694SPSOPENG	EUR										1,4500	2,000
Warrant	NL0012478697	DJIND25096SPSOPENG	EUR	6,1300	6,1300	4,0300	36431,4000	12	4,0300	6270	4,0100	5,000	4,0500	5,000
Warrant	NL0012475875	DJIND25401SPSOPENG	EUR	8,8400	8,8400	6,7200					6,7000	10,000	6,7400	10,000
Warrant	NL0012475644	DJIND25555SPSOPENG	EUR	10,1700	10,1700	8,0400					8,0400	10,000	8,0600	10,000
Warrant	NL0012471965	DJIND25710SPSOPENG	EUR	11,5100	11,5100	9,3700					9,3500	10,000	9,3900	10,000
Warrant	NL0012471973	DJIND25866SPSOPENG	EUR	12,8700	12,8700	10,7200					10,7000	10,000	10,7400	10,000
Warrant	NL0012472534	DJIND25880SPSOPENG	EUR	18,8900	18,8900	16,6900	180,7000	1	16,6900	10	16,6700	5,000	16,7100	5,000
Warrant	NL0012469258	DJIND26479SPSOPENG	EUR	18,1600	18,1600	15,9700					15,9500	5,000	15,9900	5,000
Warrant	NL0012470108	DJIND26639SPSOPENG	EUR	19,5500	19,5500	17,3400					17,3200	5,000	17,3600	5,000
Warrant	NL0012470116	DJIND26800SPSOPENG	EUR	20,9500	20,9500	18,7300					18,7100	5,000	18,7500	5,000
Warrant	NL0012472542	DJIND26950SPSOPENG	EUR	28,4500	28,4500	26,1600					26,1400	5,000	26,1800	5,000
Warrant	NL0012470124	DJIND26962SPSOPENG	EUR	22,3500	22,3500	20,1200					20,1000	5,000	20,1400	5,000
Warrant	NL0012471312	DJIND27126SPSOPENG	EUR	23,7600	23,7600	21,5200					21,5000	5,000	21,5400	5,000
Warrant	NL0012471320	DJIND27290SPSOPENG	EUR	25,1800	25,1800	22,9300					22,9100	5,000	22,9500	5,000
Warrant	NL0012470454	DJIND27490SPSOPENG	EUR	33,2900	33,2900	30,9600					30,9400	5,000	30,9800	5,000
Warrant	NL0012470462	DJIND28610SPSOPENG	EUR	43,2500	43,2500	40,8300					40,8100	5,000	40,8500	5,000
Warrant	NL0009232297	DSM 16SPLOPENG	EUR	70,3000	70,3000	70,3000					70,5200	2,500	70,5400	2,500
Warrant	NL0009367135	DSM 21SPLOPENG	EUR	65,6100	65,8300	65,6100					65,8300	2,500	65,8500	2,500
Warrant	NL0011629258	DSM 44SPLOPENG	EUR	44,2200	44,4400	44,2200					44,4100	2,500	44,4600	2,500
Warrant	DE000CV50CR2	DSM 72C 0918Z	EUR	1,3750	1,3750	1,3750					1,3600	2,000	1,3900	2,000
Warrant	DE000CV42GK5	DSM 76C 0618Z	EUR	0,9750	0,9750	0,9750					0,9500	1,500	1,0000	1,500
Warrant	DE000CV50CS0	DSM 80C 0918Z	EUR	0,7200	0,7200	0,7200					0,7100	2,500	0,7300	2,500
Warrant	DE000CV42GL3	DSM 88C 0618Z	EUR	0,0630	0,0630	0,0630					0,0530	2,000	0,0730	2,000
Warrant	DE000CV50CT8	DSM 88C 0918Z	EUR	0,2900	0,2900	0,2900					0,2800	3,500	0,3000	3,500
Warrant	NL0006422289	DSM 1.3SPLOPENG	EUR	83,8600	84,0800	83,8600					84,0800	2,500		
Warrant	NL0006428831	DSM 5.4SPLOPENG	EUR	80,1000	80,3200	80,1000					80,3200	2,500		
Warrant	NL0009231604	DSM 13.7SPLOPENG	EUR	72,4300	72,6500	72,4300					72,6200	2,500	72,6700	2,500
Warrant	NL0009234004	DSM 18.5SPLOPENG	EUR	67,9700	68,1900	67,9700					68,1600	2,500	68,2100	2,500
Warrant	NL0009881325	DSM 23.5SPLOPENG	EUR	63,2300	63,4500	63,2300					63,4200	2,500	63,4700	2,500
Warrant	NL0009906791	DSM 29.1SPLOPENG	EUR	58,0200	58,2400	58,0200					58,2100	2,500	58,2600	2,500
Warrant	NL0010212437	DSM 31.9SPLOPENG	EUR	55,4200	55,6400	55,4200					55,6100	2,500	55,6600	2,500
Warrant	NL0010215877	DSM 34.9SPLOPENG	EUR	52,6300	52,8500	52,6300					52,8200	2,500	52,8700	2,500
Warrant	NL0011621552	DSM 37.7SPLOPENG	EUR	50,0100	50,2300	50,0100					50,2000	2,500	50,2500	2,500
Warrant	NL0011625298	DSM 40.8SPLOPENG	EUR	47,2100	47,4300	47,2100					47,4000	2,500	47,4500	2,500
Warrant	NL0011846324	DSM 47.3SPLOPENG	EUR	41,1000	41,3200	41,1000					41,2900	2,500	41,3400	2,500
Warrant	NL0011848643	DSM 50.9SPLOPENG	EUR	37,7600	37,9800	37,7600					37,9500	2,500	38,0000	2,500
Warrant	NL0012068050	DSM 54.7SPLOPENG	EUR	34,2300	34,4500	34,2300					34,4200	2,500	34,4700	2,500
Warrant	NL0012464895	DSM 67.3SPLOPENG	EUR	22,4600	22,6800	22,4600					22,6500	2,500	22,7000	2,500
Warrant	NL0012819379	DSM 77.1SPLOPENG	EUR	13,3800	13,6000	13,3800					13,5700	2,500	13,6200	2,500
Warrant	NL0012477350	DSM 78.5SPLOPENG	EUR											
Warrant	NL0011373006	DSM 30.79SPLOPENG	EUR	54,6100	54,8300	54,6100					54,8300	2,500	54,8500	2,500
Warrant	NL0011011630	DSM 32.65SPLOPENG	EUR	52,7500	52,9700	52,7500					52,9400	2,500	52,9900	2,500
Warrant	NL0010683074	DSM 34.68SPLOPENG	EUR	50,7100	50,9300	50,7100					50,9000	2,500	50,9500	2,500
Warrant	NL0011373261	DSM 36.66SPLOPENG	EUR	48,7300	48,9500	48,7300					48,9200	2,500	48,9700	2,500
Warrant	NL0011620794	DSM 38.75SPLOPENG	EUR	46,6400	46,8600	46,6400					46,8300	2,500	46,8800	2,500
Warrant	NL0011624077	DSM 40.93SPLOPENG	EUR	44,4600	44,6800	44,4600					44,6500	2,500	44,7000	2,500
Warrant	NL0011625132	DSM 43.23SPLOPENG	EUR	42,1700	42,3900	42,1700					42,3600	2,500	42,4100	2,500
Warrant	NL0011843677	DSM 45.57SPLOPENG	EUR	39,8200	40,0400	39,8200					40,0100	2,500	40,0600	2,500
Warrant	NL0011846209	DSM 48.04SPLOPENG	EUR	37,3500	37,5700	37,3500					37,5400	2,500	37,5900	2,500
Warrant	NL0011847975	DSM 50.64SPLOPENG	EUR	34,7500	34,9700	34,7500					34,9400	2,500	34,9900	2,500
Warrant	NL0012063739	DSM 53.33SPLOPENG	EUR	32,0600	32,2800	32,0600					32,2500	2,500	32,3000	2,500
Warrant	NL0012065171	DSM 56.16SPLOPENG	EUR	29,2400	29,4600	29,2400					29,4300	2,500	29,4800	2,500
Warrant	NL0012067557	DSM 59.13SPLOPENG	EUR	26,3200	26,5400	26,3200					26,5100	2,500	26,5600	2,500
Warrant	NL0011852975	DSM 60.46SPLOPENG	EUR											
Warrant	NL0012078612	DSM 62.17SPLOPENG	EUR	23,2200	23,4400	23,2200					23,4100	2,500	23,4600	2,500
Warrant	NL0012461933	DSM 65.35SPLOPENG	EUR	20,0400	20,2600	20,0400					20,2300	2,500	20,2800	2,500
Warrant	NL0012462915	DSM 68.69SPLOPENG	EUR	16,7100	16,9300	16,7100					16,9000	2,500	16,9500	2,500
Warrant	NL0012464846	DSM 72.19SPLOPENG	EUR	13,1900	13,4100	13,1900					13,3800	2,500	13,4300	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	NL0012466197	DSM 75.88SPLOPENG	EUR	9,5600	9,7800	9,5600			9,7800		9,7500	2,500	9,8000	2,500
Warrant	NL0012479679	DSM 79.74SPLOPENG	EUR	5,6600	6,2800	5,6600	439,6000	1	5,8800	70	5,8500	2,500	5,9000	2,500
Warrant	NL0012819478	DSM 83.73SPLOPENG	EUR	1,6500	1,8700	1,6500	850,0000	1	1,8700	500	1,8400	2,500	1,8900	2,500
Warrant	NL0012478853	DSM 84.51SPSOPENG	EUR											
Warrant	NL0012480685	DSM 84.98SPLOPENG	EUR											
Warrant	NL0012467021	DSM 89.39SPSOPENG	EUR											
Warrant	NL0012819486	DSM 95.58SPSOPENG	EUR	10,9200	10,9200	10,6600			10,6600		10,6300	2,500	10,6800	2,500
Warrant	NL0010939245	EBAY 6.4SPLOPENG	EUR	27,5400	27,5400	27,5400			27,5400		27,5400	5,000		
Warrant	NL0011304332	EBAY 22.6SPLOPENG	EUR	14,5800	14,5800	14,5800			14,5800		14,5800	5,000		
Warrant	NL0010097705	ENGIE 7.4SPLOPENG	EUR	6,9100	6,9100	6,8600			6,8600		6,8400	10,000	6,8800	10,000
Warrant	NL0009766021	ENGIE 8.5SPLOPENG	EUR	5,8700	5,8700	5,8300			5,8300		5,8100	10,000	5,8500	10,000
Warrant	NL0012061410	ENGIE 9.1SPLOPENG	EUR	5,3400	5,3400	5,2900			5,2900		5,2900	10,000		
Warrant	NL0010217501	ENGIE 9.8SPLOPENG	EUR	4,6900	4,6900	4,6400			4,6400		4,6200	10,000	4,6600	10,000
Warrant	NL0012075493	ENGIE 11.1SPLOPENG	EUR	3,4400	3,4400	3,4000			3,4000		3,3800	10,000	3,4200	10,000
Warrant	NL0011204110	ENGIE 15.7SPSOPENG	EUR	3,3600	3,4000	3,3600			3,4000		3,3800	10,000	3,4200	10,000
Warrant	NL0011024393	ENX 26.8SPLOPENG	EUR	29,2800	29,2800	29,2800			29,2800		29,2300	10,000	29,3300	10,000
Warrant	NL0011369756	EON 5SPLOPENG	EUR	4,4800	4,5200	4,4800			4,5200		4,5000	10,000	4,5300	10,000
Warrant	NL0011371141	EON 4.5SPLOPENG	EUR	4,9300	4,9800	4,9300			4,9800		4,9600	5,000	4,9900	5,000
Warrant	NL0011373998	EON 5.5SPLOPENG	EUR	4,0000	4,0500	4,0000			4,0500		4,0300	5,000	4,0600	5,000
Warrant	XS1748853030	ESTX STN0123B	EUR	96,2000	97,0000	96,1500	381510,0000	9	96,5800	395000	96,4000	35,000	96,7500	100,000
Warrant	XS1173152825	ESTX STN0220G	EUR	103,0200	103,0900	103,0200			103,0900		103,0900	100,000		
Warrant	XS0914667166	ESTX STN0520G	EUR	117,7600	117,7600	117,6900			117,6900		117,6900	300,000	121,0000	100,000
Warrant	XS1302980799	ESTX STN1020G	EUR	106,5100	106,6900	106,5100			106,6900		106,6900	200,000		
Warrant	NL0006426546	ESTX 830SPLOPENG	EUR	26,9200	26,9200	26,9200			26,9200		26,9200	2,500		
Warrant	NL0006420747	ESTX 1150SPLOPENG	EUR	23,7800	23,7800	23,7800			23,7800		23,7800	2,500		
Warrant	NL0009105162	ESTX 1430SPLOPENG	EUR	21,0300	21,0300	21,0300			21,0300		21,0300	2,500		
Warrant	NL0009880137	ESTX 1630SPLOPENG	EUR	19,1700	19,1700	19,1700			19,1700		19,1500	2,500	19,1800	2,500
Warrant	NL0010205019	ESTX 1980SPLOPENG	EUR	15,7900	15,7900	15,7900			15,7900		15,7700	5,000	15,8000	5,000
Warrant	NL0010355285	ESTX 2077SPLOPENG	EUR	13,8300	13,8300	13,8300			13,8300		13,8100	5,000	13,8400	5,000
Warrant	NL0010208005	ESTX 2100SPLOPENG	EUR	14,5500	14,5500	14,5500			14,5500		14,5300	5,000	14,5600	5,000
Warrant	NL0010343927	ESTX 2240SPLOPENG	EUR	13,2500	13,2500	13,2500			13,2500		13,2300	5,000	13,2600	5,000
Warrant	NL0010466157	ESTX 2240SPLOPENG	EUR	12,2000	12,2000	12,2000			12,2000		12,1800	5,000	12,2100	5,000
Warrant	NL0010468385	ESTX 2323SPLOPENG	EUR	11,3800	11,3800	11,3800			11,3800		11,3600	5,000	11,3900	5,000
Warrant	NL0010527826	ESTX 2408SPLOPENG	EUR	10,5300	10,5300	10,5300			10,5300		10,5100	10,000	10,5400	10,000
Warrant	NL0010529566	ESTX 2490SPLOPENG	EUR	10,8000	10,8000	10,8000			10,8000		10,7800	5,000	10,8100	5,000
Warrant	NL0010536975	ESTX 2495SPLOPENG	EUR	9,6400	9,6400	9,6400			9,6400		9,6200	10,000	9,6500	10,000
Warrant	NL0011619945	ESTX 2551SPLOPENG	EUR	9,0900	9,0900	9,0900			9,0900		9,0700	10,000	9,1000	10,000
Warrant	NL0011619572	ESTX 2570SPLOPENG	EUR	10,0100	10,0100	10,0100			10,0100		9,9900	10,000	10,0200	10,000
Warrant	NL0011849229	ESTX 2633SPLOPENG	EUR	8,2400	8,2400	8,2400			8,2400		8,2200	10,000	8,2500	10,000
Warrant	NL0011851480	ESTX 2718SPLOPENG	EUR	7,4200	7,4200	7,4200			7,4200		7,4000	10,000	7,4300	10,000
Warrant	NL0011853122	ESTX 2805SPLOPENG	EUR	6,5500	6,5500	6,5500			6,5500		6,5300	10,000	6,5600	10,000
Warrant	NL0011853767	ESTX 2850SPLOPENG	EUR	7,3000	7,3000	7,3000			7,3000		7,2800	10,000	7,3100	10,000
Warrant	NL0011862404	ESTX 2894SPLOPENG	EUR	5,6600	5,6600	5,6600			5,6600		5,6400	25,000	5,6700	25,000
Warrant	NL0011862974	ESTX 2987SPLOPENG	EUR	4,7300	4,7300	4,7300			4,7300		4,7100	25,000	4,7400	25,000
Warrant	NL0012061477	ESTX 3000SPLOPENG	EUR	5,8600	5,8600	5,8600			5,8600		5,8400	10,000	5,8700	10,000
Warrant	NL0012062541	ESTX 3081SPLOPENG	EUR	3,8300	3,8300	3,8300			3,8300		3,8100	25,000	3,8400	25,000
Warrant	NL0012067243	ESTX 3150SPLOPENG	EUR	4,3300	4,3300	4,3300			4,3300		4,3100	25,000	4,3400	25,000
Warrant	NL0012067342	ESTX 3179SPLOPENG	EUR	2,7200	2,9100	2,6800	2310,0000	2	2,9100	850	2,8900	25,000	2,9200	25,000
Warrant	NL0012479653	ESTX 3276SPLOPENG	EUR	1,8400	1,8400	1,8400			1,8400		1,8200	20,000	1,8500	20,000
Warrant	NL0012480206	ESTX 3310SPLOPENG	EUR	2,8000	2,8000	2,8000			2,8000		2,7800	20,000	2,8100	20,000
Warrant	NL0012477061	ESTX 3332SPLOPENG	EUR											
Warrant	NL0012481113	ESTX 3382SPLOPENG	EUR	0,5100	0,7800	0,5100	427,0500	2	0,7800	755	0,7600	20,000	0,7900	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 3603SPSOPENG	EUR	1,8500	1,8500	1,6800	1251,0000	2	1,6800	700	1,6600	25,000	1,6900	25,000
Warrant	NL0012071559	ESTX 3715SPSOPENG	EUR	2,8000	2,8000	2,8000			2,8000		2,7800	25,000	2,8100	25,000
Warrant	NL0011193420	ESTX 3730SPSOPENG	EUR	3,8400	3,8400	3,5100	4093,1000	3	3,5100	1090	3,4900	25,000	3,5200	25,000
Warrant	NL0012073316	ESTX 3830SPSOPENG	EUR	3,8400	3,9500	3,8400	3840,0000	1	3,9500	1000	3,9300	25,000	3,9600	25,000
Warrant	NL0011304688	ESTX 3850SPSOPENG	EUR	4,7500	4,7500	4,7500			4,7500		4,7300	25,000	4,7600	25,000
Warrant	NL0012463616	ESTX 3948SPSOPENG	EUR	5,1300	5,1300	5,1300			5,1300		5,1100	20,000	5,1400	20,000
Warrant	XS1423752903	ESTX 4.91STN0621G	EUR	112,0500	112,2300	112,0500			112,2300		112,3000	8,000		
Warrant	NL0012075162	ESTX 4050SPSOPENG	EUR	6,7800	6,7800	6,7800			6,7800		6,7600	20,000	6,7900	20,000
Warrant	NL0012466643	ESTX 4070SPSOPENG	EUR	6,3500	6,3500	6,3500			6,3500		6,3300	20,000	6,3600	20,000
Warrant	NL0011017132	EUCHF 1.05SPLOPENG	EUR	10,2900	10,7000	10,2900			10,7000		10,6700	5,000	10,7200	5,000
Warrant	NL0012465769	EUCHF 1.18SPSOPENG	EUR											
Warrant	NL0011013487	EUCHF0.969SPLOPENG	EUR	17,2200	17,6000	17,2200			17,6000		17,5700	5,000	17,6200	5,000
Warrant	NL0011012224	EUCHF0.988SPLOPENG	EUR	15,5300	15,9200	15,5300			15,9200		15,8900	5,000	15,9400	5,000
Warrant	NL0010969143	EUCHF1.008SPLOPENG	EUR	13,8100	14,2100	13,8100			14,2100		14,1800	5,000	14,2300	5,000
Warrant	NL0010969135	EUCHF1.029SPLOPENG	EUR	12,0500	12,4500	12,0500			12,4500		12,4200	5,000	12,4700	5,000
Warrant	NL0011017934	EUCHF1.071SPLOPENG	EUR	8,5000	8,9100	8,5000			8,9100		8,8800	5,000	8,9300	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	NL0012072870	EUCHF1.092SPLOPENG	EUR	6,6600	7,0800	6,6600	6265,6000	2	7,0800	890	7,0500	2,500	7,1000	2,500
Warrant	NL0012076905	EUCHF1.136SPLOPENG	EUR	2,8800	3,3300	2,8800			3,3300		3,3000	2,500	3,3500	2,500
Warrant	NL0012477269	EUCHF1.159SPLOPENG	EUR											
Warrant	NL0012820492	EUCHF1.176SPSOPENG	EUR	4,6500	4,6500	4,1700			4,1700		4,1400	2,500	4,1900	2,500
Warrant	NL0012480008	EUCHF1.182SPLOPENG	EUR											
Warrant	NL0009620442	EUCHF1.202SPSOPENG	EUR	6,8000	6,8000	6,3100	335,0000	1	6,3100	50	6,2800	5,000	6,3300	5,000
Warrant	NL0012467898	EUCHF1.226SPSOPENG	EUR	8,9300	8,9300	8,4300			8,4300		8,4000	2,500	8,4500	2,500
Warrant	NL0011204490	EUGBP0.693SPLOPENG	EUR	22,0100	22,5500	22,0100			22,5500		22,5300	2,500	22,5700	2,500
Warrant	NL0011027792	EUGBP0.7145PLOPENG	EUR	19,5900	20,1500	19,5900			20,1500		20,1300	2,500	20,1700	2,500
Warrant	NL0011016282	EUGBP0.7365PLOPENG	EUR	17,1100	17,6900	17,1100			17,6900		17,6700	2,500	17,7100	2,500
Warrant	NL0011487673	EUGBP0.7585PLOPENG	EUR	14,6100	15,2100	14,6100			15,2100		15,1900	2,500	15,2300	2,500
Warrant	NL0011492160	EUGBP0.7815PLOPENG	EUR	12,0600	12,6800	12,0600			12,6800		12,6600	2,500	12,7000	2,500
Warrant	NL0011844840	EUGBP0.8285PLOPENG	EUR	6,6900	7,3400	6,6900			7,3400		7,3200	5,000	7,3600	5,000
Warrant	NL0011846076	EUGBP0.8535PLOPENG	EUR	3,8900	4,5600	3,8900			4,5600		4,5400	5,000	4,5800	5,000
Warrant	NL0012466650	EUGBP0.8985SPSOPENG	EUR	5,1600	5,1600	4,4100			4,4100		4,3900	5,000	4,4300	5,000
Warrant	NL0011856810	EUGBP0.9265SPSOPENG	EUR	8,4100	8,4100	7,6500			7,6500		7,6300	5,000	7,6700	5,000
Warrant	NL0011857123	EUGBP0.9545SPSOPENG	EUR	11,6600	11,6600	10,8700			10,8700		10,8500	5,000	10,8900	5,000
Warrant	NL0011857347	EUGBP0.9895SPSOPENG	EUR	15,7700	15,7700	14,9500			14,9500		14,9300	2,500	14,9700	2,500
Warrant	NL0011858725	EUJPY 1075PLOPENG	EUR	16,7500	17,6800	16,7500			17,6800		17,6400	2,500	17,7100	2,500
Warrant	NL0011847058	EUJPY 1105PLOPENG	EUR	14,1800	15,1400	14,1800			15,1400		15,1000	2,500	15,1700	2,500
Warrant	NL0010215604	EUJPY 1145PLOPENG	EUR	11,5300	12,5200	11,5300			12,5200		12,4800	2,500	12,5500	2,500
Warrant	NL0011860366	EUJPY 1175PLOPENG	EUR	8,8700	9,8900	8,8700			9,8900		9,8500	2,500	9,9200	2,500
Warrant	NL0011862198	EUJPY 1205PLOPENG	EUR											
Warrant	NL0012074744	EUJPY 1245PLOPENG	EUR	3,3100	4,3900	3,3100			4,3900		4,3500	2,500	4,4200	2,500
Warrant	NL0010345732	EUJPY 1245PLOPENG	EUR											
Warrant	NL0012075782	EUJPY 1285PLOPENG	EUR											
Warrant	NL0012476022	EUJPY 1345SPSOPENG	EUR	9,0800	9,0800	7,8600			7,8600		7,8300	2,500	7,8900	2,500
Warrant	NL0010963674	EUJPY 1385SPSOPENG	EUR	12,4600	12,4600	11,1900			11,1900		11,1600	2,500	11,2200	2,500
Warrant	NL0010594255	EUJPY 1415SPSOPENG	EUR	14,7600	14,7600	13,4700			13,4700		13,4400	2,500	13,5000	2,500
Warrant	NL0010597480	EUJPY 1445SPSOPENG	EUR	17,0500	17,0500	15,7300			15,7300		15,7000	2,500	15,7600	2,500
Warrant	NL0010946653	EUJPY 1475SPSOPENG	EUR	19,3800	19,3800	18,0400			18,0400		18,0100	2,500	18,0700	2,500
Warrant	NL0010949699	EUJPY 1505SPSOPENG	EUR	21,7700	21,7700	20,4000			20,4000		20,3700	2,500	20,4300	2,500
Warrant	NL0011616107	EUNOK 10.25SPSOPENG	EUR	8,8300	9,1200	8,8300			9,1200		9,0800	5,000	9,1600	5,000
Warrant	NL0010220356	EUNOK8.0945PLOPENG	EUR	17,0000	17,0000	16,6900			16,6900		16,6500	5,000	16,7300	5,000
Warrant	NL0009910736	EUNOK8.3445PLOPENG	EUR	14,4300	14,4300	14,1100			14,1100		14,0700	5,000	14,1500	5,000
Warrant	NL0010465266	EUNOK8.5945PLOPENG	EUR	11,8700	11,8700	11,5400			11,5400		11,5000	5,000	11,5800	5,000
Warrant	NL0010468542	EUNOK8.8525PLOPENG	EUR	9,2200	9,2200	8,8800			8,8800		8,8400	5,000	8,9200	5,000
Warrant	NL0012080378	EUNOK9.1185PLOPENG	EUR	6,5000	6,5000	6,1500			6,1500		6,1100	5,000	6,1900	5,000
Warrant	NL0012462188	EUNOK9.3915PLOPENG	EUR	3,6900	3,6900	3,3300			3,3300		3,2900	5,000	3,3700	5,000
Warrant	NL0012064786	EUNOK9.4335SPSOPENG	EUR											
Warrant	NL0012066013	EURAU1.3635PLOPENG	EUR	13,1100	13,1100	13,0300			13,0300		12,9600	2,500	13,1000	2,500
Warrant	NL0010203212	EURAU1.4055PLOPENG	EUR	10,4100	10,4100	10,3300			10,3300		10,2600	2,500	10,4000	2,500
Warrant	NL0012069017	EURAU1.4475PLOPENG	EUR	7,7200	7,7200	7,6300			7,6300		7,5600	2,500	7,7000	2,500
Warrant	NL0012466841	EURAU1.4915PLOPENG	EUR	4,9500	4,9500	4,8700			4,8700		4,8000	2,500	4,9400	2,500
Warrant	NL0012481501	EURAU1.5365PLOPENG	EUR											
Warrant	NL0012479307	EURAU1.5785PLOPENG	EUR											
Warrant	NL0012472492	EURAU1.6185SPSOPENG	EUR											
Warrant	NL0010592663	EURAU1.6695SPSOPENG	EUR	10,7000	10,7900	10,7000			10,7900		10,7200	2,500	10,8600	2,500
Warrant	NL0010597969	EURAU1.7025SPSOPENG	EUR	12,9000	12,9900	12,9000			12,9900		12,9200	2,500	13,0600	2,500
Warrant	NL0011364039	EURAU1.7535SPSOPENG	EUR	16,2800	16,3700	16,2800			16,3700		16,3000	2,500	16,4400	2,500
Warrant	NL0011618418	EUUSD 1.15PLOPENG	EUR											
Warrant	NL0011861570	EUUSD 1.055PLOPENG	EUR	9,3000	10,0800	9,3000			10,0800		10,0700	5,000	10,0900	5,000
Warrant	NL0011861562	EUUSD 1.065PLOPENG	EUR	8,3800	9,1700	8,3800			9,1700		9,1600	5,000	9,1800	5,000
Warrant	NL0012074868	EUUSD 1.165PLOPENG	EUR											
Warrant	NL0012469563	EUUSD 1.215PLOPENG	EUR											
Warrant	NL0012819536	EUUSD 1.215SPSOPENG	EUR	6,9100	6,9100	5,9900			5,9900		5,9800	5,000	6,0000	5,000
Warrant	NL0012480859	EUUSD 1.245SPSOPENG	EUR	7,4500	7,4500	6,5300			6,5300		6,5200	5,000	6,5400	5,000
Warrant	NL0012478515	EUUSD 1.245SPSOPENG	EUR											
Warrant	NL0010820270	EUUSD 1.265SPSOPENG	EUR	11,3100	11,3100	10,3500	16050,0000	1	10,3500	1500	10,3400	10,000	10,3600	10,000
Warrant	NL0012064760	EUUSD0.9395PLOPENG	EUR	20,1400	20,8300	20,1400			20,8300		20,8200	5,000	20,8400	5,000
Warrant	NL0011627641	EUUSD0.9455PLOPENG	EUR	19,7000	20,3900	19,7000			20,3900		20,3800	5,000	20,4000	5,000
Warrant	NL0012061865	EUUSD0.9495PLOPENG	EUR	19,3400	20,0300	19,3400			20,0300		20,0200	5,000	20,0400	5,000
Warrant	NL0012068639	EUUSD0.9955PLOPENG	EUR	14,0600	14,8000	14,0600			14,8000		14,7900	5,000	14,8100	5,000
Warrant	NL0012061857	EUUSD1.0295PLOPENG	EUR	11,1000	11,8600	11,1000			11,8600		11,8500	5,000	11,8700	5,000
Warrant	NL0011861588	EUUSD1.0395PLOPENG	EUR	10,2100	10,9800	10,2100			10,9800		10,9700	5,000	10,9900	5,000
Warrant	NL0011862222	EUUSD1.0425PLOPENG	EUR	11,3700	12,1300	11,3700			12,1300		12,1200	5,000	12,1400	5,000
Warrant	NL0011483144	EUUSD1.0715PLOPENG	EUR	7,4800	8,2800	7,4800			8,2800		8,2700	5,000	8,2900	5,000
Warrant	NL0011481619	EUUSD1.0725PLOPENG	EUR	8,8800	9,6600	8,8800			9,6600		9,6500	5,000	9,6700	5,000
Warrant	NL0011206313	EUUSD1.0815PLOPENG	EUR	6,5800	7,3800	6,5800			7,3800		7,3700	5,000	7,3900	5,000
Warrant	NL0011205620	EUUSD1.0825PLOPENG	EUR	7,9300	8,7200	7,9300			8,7200		8,7100	5,000	8,7300	5,000
Warrant	NL0011483656	EUUSD1.0855PLOPENG	EUR											
Warrant	NL0012063002	EUUSD1.0925PLOPENG	EUR	5,6100	6,4200	5,6100	609,0000	1	6,4200	100	6,4100	5,000	6,4300	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	NL0012063366	EUUSD1.093SPLOPENG	EUR	7,0100	7,8000	7,0100			7,8000		7,7900	5,000	7,8100	5,000
Warrant	NL0012069520	EUUSD1.096SPSOPENG	EUR											
Warrant	NL0012068621	EUUSD1.103SPLOPENG	EUR	4,6300	5,4500	4,6300			5,4500		5,4400	5,000	5,4600	5,000
Warrant	NL0012070486	EUUSD1.104SPLOPENG	EUR	6,0700	6,8800	6,0700	3300,0000	1	6,8800	500	6,8700	5,000	6,8900	5,000
Warrant	NL0011617212	EUUSD1.106SPLOPENG	EUR											
Warrant	NL0012070742	EUUSD1.114SPLOPENG	EUR	3,6900	4,5200	3,6900			4,5200		4,5100	5,000	4,5300	5,000
Warrant	NL0012072862	EUUSD1.115SPLOPENG	EUR	5,1500	5,9600	5,1500			5,9600		5,9500	5,000	5,9700	5,000
Warrant	NL0012071260	EUUSD1.125SPLOPENG	EUR	2,7100	3,5500	2,7100	31,5000	1	3,5500	10	3,5400	5,000	3,5600	5,000
Warrant	NL0012072391	EUUSD1.137SPLOPENG	EUR	1,7600	2,6000	1,7600			2,6000		2,5900	5,000	2,6100	5,000
Warrant	NL0012073191	EUUSD1.138SPLOPENG	EUR	3,2400	4,0700	3,2400	657,0000	1	4,0700	180	4,0600	5,000	4,0800	5,000
Warrant	NL0012072789	EUUSD1.148SPLOPENG	EUR	0,7600	1,6100	0,7600	26310,0000	12	1,6100	22600	1,6000	10,000	1,6200	10,000
Warrant	NL0012075063	EUUSD1.149SPLOPENG	EUR	2,2700	3,1100	2,2700			3,1100		3,1000	5,000	3,1200	5,000
Warrant	NL0012820799	EUUSD1.167SPSOPENG	EUR	1,1200	1,1200	0,3500	1478,0000	9	0,4200	2200	0,1000	5,000	0,2000	5,000
Warrant	NL0012075790	EUUSD1.171SPLOPENG	EUR											
Warrant	NL0012076897	EUUSD1.172SPLOPENG	EUR											
Warrant	NL0012077002	EUUSD1.177SPLOPENG	EUR											
Warrant	NL0012820609	EUUSD1.179SPSOPENG	EUR	2,1400	2,1400	1,2700	191,5000	2	1,2700	150	1,2600	5,000	1,2800	5,000
Warrant	NL0012466668	EUUSD1.184SPLOPENG	EUR											
Warrant	NL0012465751	EUUSD1.188SPLOPENG	EUR											
Warrant	NL0012820500	EUUSD1.191SPSOPENG	EUR	3,1700	3,1700	2,2900	4158,0000	2	2,2900	1600	2,2800	5,000	2,3000	5,000
Warrant	NL0012468326	EUUSD1.199SPLOPENG	EUR											
Warrant	NL0012818934	EUUSD1.203SPSOPENG	EUR	4,2400	4,2400	3,3400			3,3400		3,3300	5,000	3,3500	5,000
Warrant	NL0012469571	EUUSD1.208SPLOPENG	EUR											
Warrant	NL0012470876	EUUSD1.216SPLOPENG	EUR											
Warrant	NL0012481121	EUUSD1.216SPSOPENG	EUR	5,2900	5,2900	4,3900			4,3900		4,3800	5,000	4,4000	5,000
Warrant	NL0012469555	EUUSD1.222SPLOPENG	EUR											
Warrant	NL0012819031	EUUSD1.222SPSOPENG	EUR	7,9900	7,9900	7,0600	736,4000	2	7,0600	100	7,0500	5,000	7,0700	5,000
Warrant	NL0012480933	EUUSD1.228SPSOPENG	EUR	6,3600	6,3600	5,4400			5,4400		5,4300	5,000	5,4500	5,000
Warrant	NL0012474852	EUUSD1.253SPSOPENG	EUR	8,5500	8,5500	7,6200			7,6200		7,6100	20,000	7,6300	20,000
Warrant	NL0010816880	EUUSD1.266SPSOPENG	EUR	9,6800	9,6800	8,7400			8,7400		8,7300	20,000	8,7500	20,000
Warrant	NL0010816674	EUUSD1.272SPSOPENG	EUR	12,4400	12,4400	11,4700			11,4700		11,4600	10,000	11,4800	10,000
Warrant	NL0010814257	EUUSD1.279SPSOPENG	EUR	10,8100	10,8100	9,8600			9,8600		9,8500	10,000	9,8700	10,000
Warrant	NL0010813200	EUUSD1.292SPSOPENG	EUR	11,9300	11,9300	10,9700			10,9700		10,9600	10,000	10,9800	10,000
Warrant	NL0010755807	EUUSD1.305SPSOPENG	EUR	13,0300	13,0300	12,0600			12,0600		12,0500	10,000	12,0700	10,000
Warrant	NL0010742177	EUUSD1.332SPSOPENG	EUR	15,3700	15,3700	14,3800			14,3800		14,3700	10,000	14,3900	10,000
Warrant	NL0009757434	EUUSD1.338SPSOPENG	EUR	18,3100	18,3100	17,3000			17,3000		17,2900	5,000	17,3100	5,000
Warrant	NL0010542510	EUUSD1.345SPSOPENG	EUR	16,5400	16,5400	15,5400			15,5400		15,5300	5,000	15,5500	5,000
Warrant	NL00099231521	EUUSD1.352SPSOPENG	EUR	19,4800	19,4800	18,4600			18,4600		18,4500	5,000	18,4700	5,000
Warrant	NL0012471247	EUUSD1.359SPSOPENG	EUR	17,6700	17,6700	16,6600			16,6600		16,6500	5,000	16,6700	5,000
Warrant	NL00099234681	EUUSD1.392SPSOPENG	EUR	22,9700	22,9700	21,9200			21,9200		21,9100	5,000	21,9300	5,000
Warrant	NL00099234731	EUUSD1.435SPSOPENG	EUR	26,8200	26,8200	25,7300			25,7300		25,7200	5,000	25,7400	5,000
Warrant	NL0010685731	EUUSD1.449SPSOPENG	EUR	28,0800	28,0800	26,9800			26,9800		26,9700	5,000	26,9900	5,000
Warrant	NL0011206354	EXXON 62SPLOPENG	EUR	2,0500	2,0500	2,0500			2,0500		2,0500	2,500		
Warrant	DE000CV5044	FBOOK 180C 0918Z	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	60,000	2,8400	60,000
Warrant	DE000CV504K2	FBOOK 200C 0918Z	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	60,000	1,2400	57,500
Warrant	NL0011617725	FBOOK 101.SPLOPENG	EUR	74,7900	74,7900	74,7900			74,7900		74,7900	5,000		
Warrant	NL0010215331	FBOOK 25.3SPLOPENG	EUR	141,4500	141,4500	141,4500			141,4500		141,4500	500		
Warrant	NL0010529012	FBOOK 32.8SPLOPENG	EUR	135,6000	135,6000	135,6000			135,6000		135,6000	500		
Warrant	NL0010533717	FBOOK 42.4SPLOPENG	EUR											
Warrant	NL0010754057	FBOOK 69.6SPLOPENG	EUR	106,8500	106,8500	106,8500			106,8500		106,8500	1,000		
Warrant	NL0011362421	FBOOK 85.2SPLOPENG	EUR	94,6000	94,6000	94,6000			94,6000		94,6000	5,000		
Warrant	NL0011366455	FBOOK 91.2SPLOPENG	EUR	89,9400	89,9400	89,9400			89,9400		89,9400	5,000		
Warrant	NL0011625306	FBOOK104.4SPLOPENG	EUR	7,9600	7,9600	7,9600			7,9600		7,9600	5,000		
Warrant	NL0011622675	FBOOK109.2SPLOPENG	EUR	67,7300	67,7300	67,7300			67,7300		67,7300	5,000		
Warrant	NL0011627096	FBOOK111.7SPLOPENG	EUR	7,4100	7,4100	7,4100			7,4100		7,4100	5,000		
Warrant	NL0011630710	FBOOK114.7SPLOPENG	EUR	6,4400	6,4400	6,4400			6,4400		6,4400	5,000		
Warrant	NL0010677035	FBOOK58.97SPLOPENG	EUR	110,8500	110,8500	110,8500			110,8500		110,8500	1,000		
Warrant	NL0010756284	FBOOK71.73SPLOPENG	EUR	99,8900	99,8900	99,8900			99,8900		99,8900	1,000		
Warrant	NL0010756276	FBOOK75.32SPLOPENG	EUR	96,8100	96,8100	96,8100			96,8100		96,8100	2,500		
Warrant	NL0011365382	FBOOK87.21SPLOPENG	EUR	86,6100	86,6100	86,6100			86,6100		86,6100	5,000		
Warrant	DE000CV50CU6	FLOW 27C 0618Z	EUR	1,6500	1,6500	1,6500			1,6500		1,5600	350	1,7400	350
Warrant	DE000CV50CW2	FLOW 27C 0918Z	EUR	1,6450	1,6450	1,6450			1,6450		1,6000	400	1,6900	400
Warrant	DE000CV50CV4	FLOW 30C 0618Z	EUR	1,0650	1,0650	1,0650			1,0650		0,9800	350	1,1500	350
Warrant	DE000CV50CX0	FLOW 30C 0918Z	EUR	1,1550	1,1550	1,1550			1,1550		1,1200	450	1,1900	450
Warrant	DE000CV504N6	FMOTR 10C 0918Z	EUR	1,4350	1,4350	1,4350			1,4350		1,4300	100,000	1,4400	100,000
Warrant	DE000CV504P1	FMOTR 12C 0918Z	EUR	0,3150	0,3150	0,3150			0,3150		0,3100	150,000	0,3200	150,000
Warrant	NL0006423832	FUGRO 6.7SPLOPENG	EUR	7,0400	7,3700	7,0400			7,3700		7,3500	5,000	7,3900	5,000
Warrant	NL0010944492	FUGRO 8.8SPLOPENG	EUR	5,1400	5,4700	5,1400			5,4700		5,4500	5,000	5,4900	5,000
Warrant	NL0010944484	FUGRO 9.4SPLOPENG	EUR	4,5900	4,9100	4,5900			4,9100		4,8900	5,000	4,9300	5,000
Warrant	NL0010944476	FUGRO 10.1SPLOPENG	EUR	4,0000	4,3300	4,0000			4,3300		4,3100	5,000	4,3500	5,000
Warrant	NL0012464671	FUGRO 10.8SPLOPENG	EUR											
Warrant	NL0012479547	FUGRO 10.8SPLOPENG	EUR	3,3500	3,6800	3,3500			3,6800		3,6600	1,000	3,7000	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	NL0012481303	FUGRO 11.55SPLOPENG	EUR	2,6600	2,9900	2,6600	1345,0000	1	2,9900	500	2,9700	1,000	3,0100	1,000
Warrant	NL0012476238	FUGRO 11.55SPLOPENG	EUR											
Warrant	NL0012481295	FUGRO 12.35SPLOPENG	EUR	1,9200	2,2500	1,9200			2,2500		2,2300	1,000	2,2700	1,000
Warrant	NL0012478945	FUGRO 12.35SPLOPENG	EUR											
Warrant	NL0012480743	FUGRO 12.35SPLOPENG	EUR											
Warrant	NL0012820286	FUGRO 13.45SPLOPENG	EUR											
Warrant	NL0012476246	FUGRO 13.55SPLOPENG	EUR											
Warrant	NL0012071146	FUGRO 14.95SPLOPENG	EUR	3,5100	3,5100	3,1700			3,1700		3,1500	5,000	3,1900	5,000
Warrant	NL0011844725	FUGRO 16.45SPLOPENG	EUR	5,1800	5,1800	4,8300			4,8300		4,8100	5,000	4,8500	5,000
Warrant	NL0011296702	FUGRO 19.85SPLOPENG	EUR	8,9700	8,9700	8,6200			8,6200		8,6000	5,000	8,6400	5,000
Warrant	NL0010759502	FUGRO 28.65SPLOPENG	EUR	15,7700	15,7700	15,4200			15,4200		15,4000	1,000	15,4400	1,000
Warrant	NL0012078604	FUGRO 9.02SPLOPENG	EUR	4,2900	4,6200	4,2900	1750,0000	2	4,6200	400	4,6000	5,000	4,6400	5,000
Warrant	NL0012078216	FUGRO 9.48SPLOPENG	EUR	3,8300	4,1600	3,8300			4,1600		4,1400	5,000	4,1800	5,000
Warrant	NL0012077895	FUGRO 9.98SPLOPENG	EUR	3,3400	3,6700	3,3400			3,6700		3,6500	5,000	3,6900	5,000
Warrant	NL0012464747	FUGRO10.45SPLOPENG	EUR											
Warrant	NL0012478770	FUGRO10.47SPLOPENG	EUR	2,8400	3,1700	2,8400			3,1700		3,1500	5,000	3,1900	5,000
Warrant	NL0012466353	FUGRO10.97SPLOPENG	EUR											
Warrant	NL0012479430	FUGRO11.01SPLOPENG	EUR	2,3000	2,6300	2,3000			2,6300		2,6100	5,000	2,6500	5,000
Warrant	NL0012476436	FUGRO11.52SPLOPENG	EUR											
Warrant	NL0012480974	FUGRO11.56SPLOPENG	EUR	1,7500	2,0800	1,7000	340,0000	1	2,0800	200	2,0600	1,000	2,1000	1,000
Warrant	NL0012480636	FUGRO11.91SPLOPENG	EUR											
Warrant	NL0012477871	FUGRO11.93SPLOPENG	EUR											
Warrant	NL0012480966	FUGRO12.14SPLOPENG	EUR	1,1700	1,4900	1,1700			1,4900		1,4700	1,000	1,5100	1,000
Warrant	NL0012481170	FUGRO12.74SPLOPENG	EUR											
Warrant	NL0012819650	FUGRO12.76SPLOPENG	EUR											
Warrant	NL0012474514	FUGRO12.82SPLOPENG	EUR											
Warrant	NL0012473037	FUGRO13.78SPLOPENG	EUR											
Warrant	NL0012073159	FUGRO14.82SPLOPENG	EUR	1,9800	1,9800	1,6300			1,6300		1,6100	5,000	1,6500	5,000
Warrant	NL0012066567	FUGRO17.14SPLOPENG	EUR	4,3100	4,3100	3,9700			3,9700		3,9500	1,000	3,9900	1,000
Warrant	NL0011630934	FUGRO18.45SPLOPENG	EUR	5,6200	5,6200	5,2800			5,2800		5,2600	1,000	5,3000	1,000
Warrant	NL0011296827	FUGRO19.86SPLOPENG	EUR	7,0300	7,0300	6,6900			6,6900		6,6700	1,000	6,7100	1,000
Warrant	NL0011293121	FUGRO21.36SPLOPENG	EUR	8,5300	8,5300	8,1900			8,1900		8,1700	1,000	8,2100	1,000
Warrant	NL0012473029	GAS 25SPLOPENG	EUR	0,9400	0,9400	0,9200			0,9200		0,9000	10,000	0,9300	10,000
Warrant	NL0012066203	GAS 3.65SPLOPENG	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	10,000	0,9200	10,000
Warrant	NL0011013545	GAS 4.75SPLOPENG	EUR	2,0800	2,0800	2,0700			2,0700		2,0500	10,000	2,0800	10,000
Warrant	NL0010963401	GAS 4.95SPLOPENG	EUR	2,3000	2,3000	2,2900			2,2900		2,2700	10,000	2,3000	10,000
Warrant	NL0012467732	GAS 2.13SPLOPENG	EUR	0,8300	0,8300	0,8200			0,8200		0,8000	10,000	0,8300	10,000
Warrant	NL0012467997	GAS 2.51SPLOPENG	EUR	0,5300	0,5300	0,5100	1020,0000	1	0,5100	2000	0,4900	10,000	0,5200	10,000
Warrant	NL0012476675	GAS 2.64SPLOPENG	EUR	0,4300	0,4300	0,4100			0,4100		0,3900	10,000	0,4200	10,000
Warrant	NL0012819841	GAS 2.72SPLOPENG	EUR	0,3500	0,3500	0,3400			0,3400		0,3200	10,000	0,3500	10,000
Warrant	NL0012481220	GAS 2.72SPLOPENG	EUR											
Warrant	NL0012820674	GAS 2.86SPLOPENG	EUR	0,2400	0,2400	0,2300			0,2300		0,2100	10,000	0,2400	10,000
Warrant	NL0012477947	GAS 2.89SPLOPENG	EUR											
Warrant	NL0012477954	GAS 3.11SPLOPENG	EUR	0,4500	0,4500	0,4500			0,4500		0,4300	10,000	0,4600	10,000
Warrant	NL0012462246	GAS 3.35SPLOPENG	EUR	0,6700	0,6700	0,6700			0,6700		0,6500	10,000	0,6800	10,000
Warrant	NL0011374814	GAS 4.33SPLOPENG	EUR	1,6800	1,6800	1,6700			1,6700		1,6500	10,000	1,6800	10,000
Warrant	NL0010104246	GBL 40SPLOPENG	EUR	53,6800	53,6800	53,5600			53,5600		53,4900	1,000	53,6300	1,000
Warrant	NL0010207197	GBL 45SPLOPENG	EUR	49,0400	49,0400	48,9200			48,9200		48,8500	1,000	48,9900	1,000
Warrant	NL0009111327	GBL 36.15PLOPENG	EUR	57,2700	57,2700	57,1500			57,1500		57,0800	1,000	57,2200	1,000
Warrant	NL0010597985	GBL 55.85PLOPENG	EUR	38,9200	38,9200	38,8000			38,8000		38,7300	1,000	38,8700	1,000
Warrant	NL0011850888	GBL 67.45PLOPENG	EUR	28,1800	28,1800	28,0600			28,0600		27,9900	1,000	28,1300	1,000
Warrant	NL0011857040	GBPUS1.1915PLOPENG	EUR	13,4900	13,7100	13,4900	5472,0000	2	13,5500	400	13,5400	500	13,5600	500
Warrant	NL0011856844	GBPUS1.2285PLOPENG	EUR	10,3500	10,4400	10,3500			10,4400		10,4300	500	10,4500	500
Warrant	NL0012068787	GBPUS1.2655PLOPENG	EUR	7,2100	7,3300	7,2100			7,3300		7,3200	500	7,3400	500
Warrant	NL0012075386	GBPUS1.3035PLOPENG	EUR	3,9900	4,1400	3,9900			4,1400		4,1300	500	4,1500	500
Warrant	NL0012466676	GBPUS1.3425PLOPENG	EUR											
Warrant	NL0012477962	GBPUS1.3785PLOPENG	EUR											
Warrant	NL0012481493	GBPUS1.3955PLOPENG	EUR	8,4900	8,4900	8,2400			8,2400		8,2300	500	8,2500	500
Warrant	NL0010964243	GBPUS1.4035PLOPENG	EUR											
Warrant	NL0012471197	GBPUS1.4395PLOPENG	EUR	12,3100	12,3100	12,0200			12,0200		12,0100	500	12,0300	500
Warrant	NL0011479696	GBPUS1.4835PLOPENG	EUR	16,2500	16,2500	15,9300			15,9300		15,9200	2,500	15,9400	2,500
Warrant	NL0010944336	GBPUS1.5295PLOPENG	EUR	20,3100	20,3100	19,9600			19,9600		19,9500	2,500	19,9700	2,500
Warrant	NL0010816260	GBPUS1.5765PLOPENG	EUR	24,4700	24,4700	24,0800			24,0800		24,0700	2,500	24,0900	2,500
Warrant	NL0010542247	GBPUS1.6255PLOPENG	EUR	28,7800	28,7800	28,3500			28,3500		28,3400	2,500	28,3600	2,500
Warrant	NL0010597506	GBPUS1.6745PLOPENG	EUR	33,0700	33,0700	32,6000			32,6000		32,5900	2,500	32,6100	2,500
Warrant	NL0010741112	GBPUS1.7245PLOPENG	EUR	37,4900	37,4900	36,9900			36,9900		36,9800	2,500	37,0000	2,500
Warrant	NL0011845383	GLPG 36SPLOPENG	EUR	52,5900	52,9100	52,5900			52,9100		52,8300	500	52,9800	500
Warrant	NL0011859525	GLPG 49SPLOPENG	EUR	40,8000	41,1200	40,8000			41,1200		41,0400	500	41,1900	500
Warrant	NL0011859517	GLPG 54SPLOPENG	EUR	36,2100	36,5300	36,2100			36,5300		36,4500	500	36,6000	500
Warrant	NL0012468078	GLPG 69SPLOPENG	EUR	22,6100	22,9300	22,6100			22,9300		22,8500	1,250	23,0000	1,250
Warrant	DE000CV4ZF56	GLPG 70C 0618Z	EUR	3,2150	3,2150	3,2150			3,2150		3,0300	1,200	3,4000	1,200
Warrant	NL0012476782	GLPG 76SPLOPENG	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	NL0012479075	GLPG 76SPLOPENG	EUR											
Warrant	DE000CV50CZ5	GLPG 80C 0918Z	EUR	2,2800	2,2800	2,2800			2,2800		2,2200	1.500	2,3400	1.500
Warrant	DE000CV895S7	GLPG 80C 1218Z	EUR	2,7800	2,7800	2,7800			2,7800		2,7200	1.500	2,8400	1.500
Warrant	DE000CV895T5	GLPG 88C 1218Z	EUR	2,0400	2,0400	2,0400			2,0400		1,9900	1.500	2,0900	1.500
Warrant	DE000CV4ZF64	GLPG 90C 0618Z	EUR	0,3400	0,3400	0,3400			0,3400		0,3100	1.350	0,3700	1.350
Warrant	DE000CV50D07	GLPG 90C 0918Z	EUR	1,3750	1,3750	1,3750			1,3750		1,3300	2.250	1,4200	2.250
Warrant	DE000CV50CY8	GLPG 100C 0618Z	EUR	0,1000	0,1000	0,1000			0,1000		0,0790	1.350	0,1200	1.350
Warrant	DE000CV50D15	GLPG 100C 0918Z	EUR	0,8300	0,8300	0,8300			0,8300		0,8000	2.250	0,8600	2.250
Warrant	NL0011844139	GLPG 41.2SPLOPENG	EUR	47,8900	48,2100	47,8900			48,2100		48,1300	500	48,2800	500
Warrant	NL0011844121	GLPG 43.4SPLOPENG	EUR	45,8900	46,2100	45,8900			46,2100		46,1300	500	46,2800	500
Warrant	NL0011845391	GLPG 46.7SPLOPENG	EUR	42,9200	43,2400	42,9200			43,2400		43,1600	500	43,3100	500
Warrant	NL0012065239	GLPG 51.3SPLOPENG	EUR	34,6200	34,9400	34,6200			34,9400		34,8600	500	35,0100	500
Warrant	NL0012064141	GLPG 55.3SPLOPENG	EUR	30,6900	31,0100	30,6900			31,0100		30,9300	1.000	31,0800	1.000
Warrant	NL0012063341	GLPG 56.7SPLOPENG	EUR	33,7500	34,0700	33,7500			34,0700		33,9900	500	34,1400	500
Warrant	NL0012064125	GLPG 58.8SPLOPENG	EUR	27,2800	27,6000	27,2800			27,6000		27,5200	1.250	27,6700	1.250
Warrant	NL0012065221	GLPG 61.8SPLOPENG	EUR	24,2800	24,6000	24,2800			24,6000		24,5200	1.250	24,6700	1.250
Warrant	NL0012075774	GLPG 62.6SPLOPENG	EUR	28,4400	28,7600	28,4400			28,7600		28,6800	1.250	28,8300	1.250
Warrant	NL0012481485	GLPG 72.4SPLOPENG	EUR	19,4500	19,7700	19,4500			19,7700		19,6900	2.500	19,8400	2.500
Warrant	NL0012471221	GLPG 105.2SPLOPENG	EUR	20,9000	20,9000	20,5000			20,5000		20,4200	1.250	20,5700	1.250
Warrant	NL0012077937	GLPG 65.82SPLOPENG	EUR	20,2900	20,6100	20,2900			20,6100		20,5300	1.250	20,6800	1.250
Warrant	NL0012078240	GLPG 69.12SPLOPENG	EUR	16,9800	17,3000	16,9800	16934,5000	3	17,3000	990	17,2200	1.250	17,3700	1.250
Warrant	NL0012467690	GLPG 72.59SPLOPENG	EUR	13,5300	13,7800	13,5300	121,7700	1	13,7800	9	13,7000	1.250	13,8500	1.250
Warrant	NL0012468318	GLPG 76.03SPLOPENG	EUR											
Warrant	NL0012478903	GLPG 76.11SPLOPENG	EUR										8,8000	100
Warrant	NL0012819320	GLPG 76.24SPLOPENG	EUR	9,8700	10,1900	9,8700			10,1900		10,1100	2.500	10,2600	2.500
Warrant	NL0012476923	GLPG 79.81SPLOPENG	EUR											
Warrant	NL0012819734	GLPG 80.06SPLOPENG	EUR	6,0400	6,3600	5,8400	22716,3500	8	6,3600	3640	6,2800	2.500	6,4300	2.500
Warrant	NL0012820591	GLPG 84.07SPLOPENG	EUR											
Warrant	NL0012481014	GLPG 87.08SPLOPENG	EUR											
Warrant	NL0012476063	GLPG 95.69SPLOPENG	EUR	11,4400	11,4400	11,0400			11,0400		10,9600	1.250	11,1100	1.250
Warrant	NL0012473177	GMLTO 46SPLOPENG	EUR	7,3200	7,3200	7,3200			7,3200		7,3000	500	7,3400	500
Warrant	NL0012465207	GMLTO 26.5SPLOPENG	EUR	25,4900	25,4900	25,4900			25,4900		25,4700	500	25,5100	500
Warrant	NL0012465199	GMLTO 28.5SPLOPENG	EUR	23,6400	23,6400	23,6400			23,6400		23,6200	500	23,6600	500
Warrant	NL0012462956	GMLTO 30.1SPLOPENG	EUR	20,3200	20,3200	20,3200			20,3200		20,3000	500	20,3400	500
Warrant	NL0012466189	GMLTO 30.3SPLOPENG	EUR	22,0000	22,0000	22,0000			22,0000		21,9800	500	22,0200	500
Warrant	NL0012462345	GMLTO 30.7SPLOPENG	EUR	21,6000	21,6000	21,6000			21,6000		21,5800	1.000	21,6200	500
Warrant	NL0012469712	GMLTO 40.2SPLOPENG	EUR	12,7500	12,7500	12,7500			12,7500		12,7300	500	12,7700	500
Warrant	NL0012469720	GMLTO 55.1SPLOPENG	EUR	9,5100	9,5100	9,4900			9,4900		9,4700	500	9,5100	500
Warrant	NL0011366471	GMLTO 66.6SPLOPENG	EUR	21,8700	21,8700	21,8500			21,8500		21,8300	500	21,8700	500
Warrant	NL0011360821	GMLTO 73.3SPLOPENG	EUR	29,0800	29,0800	29,0600			29,0600		29,0400	500	29,0800	500
Warrant	NL0011360648	GMLTO 75.7SPLOPENG	EUR	25,9400	25,9400	25,9200			25,9200		25,9000	500	25,9400	500
Warrant	NL0010529988	GMLTO 88.8SPLOPENG	EUR	45,7800	45,7800	45,7600			45,7600		45,7400	500	45,7800	500
Warrant	NL0012463509	GMLTO27.19SPLOPENG	EUR	23,2500	23,2500	23,2500			23,2500		23,2300	500	23,2700	500
Warrant	NL0012462964	GMLTO28.61SPLOPENG	EUR	21,8400	21,8400	21,8400			21,8400		21,8200	500	21,8600	500
Warrant	NL0012467054	GMLTO31.62SPLOPENG	EUR	18,9200	18,9200	18,9200			18,9200		18,9000	500	18,9400	500
Warrant	NL0012469449	GMLTO34.89SPLOPENG	EUR	15,6600	15,6600	15,6600			15,6600		15,6400	500	15,6800	500
Warrant	NL0012469431	GMLTO40.41SPLOPENG	EUR	10,1400	10,1400	10,1400			10,1400		10,1200	500	10,1600	500
Warrant	NL0012470892	GMLTO46.79SPLOPENG	EUR	3,7600	3,7600	3,7600			3,7600		3,7400	500	3,7800	500
Warrant	NL0012474555	GMLTO52.46SPLOPENG	EUR	2,8000	2,8000	2,7800			2,7800		2,7600	500	2,8000	500
Warrant	NL0012063044	GMLTO52.59SPLOPENG	EUR											
Warrant	NL0012071807	GMLTO52.86SPLOPENG	EUR											
Warrant	NL0012072581	GMLTO56.41SPLOPENG	EUR	6,6600	6,6600	6,6400			6,6400		6,6200	500	6,6600	500
Warrant	NL0011366331	GMLTO65.33SPLOPENG	EUR	15,5700	15,5700	15,5500			15,5500		15,5300	500	15,5700	500
Warrant	NL0011366349	GMLTO70.31SPLOPENG	EUR	20,5700	20,5700	20,5500			20,5500		20,5300	500	20,5700	500
Warrant	NL0010678298	GMLTO81.47SPLOPENG	EUR	31,7200	31,7200	31,7000			31,7000		31,6800	500	31,7200	500
Warrant	NL0006408544	GOLD 755SPLOPENG	EUR	48,8800	48,8800	48,6800			48,6800		48,6800	500		
Warrant	NL0006408551	GOLD 818SPLOPENG	EUR	43,5800	43,5800	43,4200			43,4200		43,4200	500		
Warrant	NL0006408569	GOLD 880SPLOPENG	EUR	38,2800	38,2800	38,1700			38,1700		38,1700	500		
Warrant	NL0006423535	GOLD 964SPLOPENG	EUR	31,2600	31,2600	31,2200			31,2200		31,2200	500		
Warrant	NL0011483169	GOLD 1006SPLOPENG	EUR	25,5800	25,5800	25,5800	511,6000	1	25,5800	20	25,5600	500	25,6000	500
Warrant	NL0006425571	GOLD 1025SPLOPENG	EUR	26,1300	26,1300	26,1200			26,1200		26,1200	500		
Warrant	NL0011480074	GOLD 1027SPLOPENG	EUR	23,8000	23,8200	23,8000			23,8200		23,8000	500	23,8400	500
Warrant	NL0011304779	GOLD 1048SPLOPENG	EUR	21,9900	22,0200	21,9900			22,0200		22,0000	500	22,0400	500
Warrant	NL0009105469	GOLD 1062SPLOPENG	EUR	23,0000	23,0200	23,0000			23,0200		23,0200	500		
Warrant	NL0011303797	GOLD 1069SPLOPENG	EUR	20,1200	20,1700	20,1200			20,1700		20,1500	500	20,1900	500
Warrant	NL0011303789	GOLD 1091SPLOPENG	EUR	18,2300	18,3000	18,2300			18,3000		18,2800	1.000	18,3200	1.000
Warrant	NL0011618392	GOLD 1097SPLOPENG	EUR	20,1000	20,1500	20,1000			20,1500		20,1300	500	20,1700	500
Warrant	NL0009107663	GOLD 1099SPLOPENG	EUR	19,8600	19,9100	19,8600			19,9100		19,9100	1.000		
Warrant	NL0010944815	GOLD 1113SPLOPENG	EUR	16,3100	16,3900	16,3100			16,3900		16,3700	1.000	16,4100	1.000
Warrant	NL0011480942	GOLD 1121SPLOPENG	EUR	18,0600	18,1300	18,0600			18,1300		18,1100	1.000	18,1500	1.000
Warrant	NL0011487533	GOLD 1136SPLOPENG	EUR	14,4000	14,5000	14,4000			14,5000		14,4800	1.000	14,5200	1.000
Warrant	NL0011488671	GOLD 1143SPLOPENG	EUR	16,1800	16,2600	16,1800			16,2600		16,2400	1.000	16,2800	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	NL0011493820	GOLD 1158SPLOPENG	EUR	12,4100	12,5300	12,4100			12,5300		12,5100	2,500	12,5500	2,500
Warrant	NL0011493192	GOLD 1166SPLOPENG	EUR	14,2500	14,3500	14,2500			14,3500		14,3300	2,500	14,3700	2,500
Warrant	NL0012062491	GOLD 1181SPLOPENG	EUR	10,4300	10,5700	10,4300			10,5700		10,5500	2,500	10,5900	2,500
Warrant	NL0012062798	GOLD 1190SPLOPENG	EUR	12,2900	12,4000	12,2900			12,4000		12,3800	2,500	12,4200	2,500
Warrant	NL0012062814	GOLD 1205SPLOPENG	EUR	8,3900	8,5400	8,3900			8,5400		8,5200	5,000	8,5600	5,000
Warrant	NL0012062780	GOLD 1213SPLOPENG	EUR	10,2800	10,4200	10,2800			10,4200		10,4000	2,500	10,4400	2,500
Warrant	NL0011634399	GOLD 1227SPLOPENG	EUR											
Warrant	NL0012063630	GOLD 1229SPLOPENG	EUR	6,2600	6,5000	6,2600	130,0000	1	6,4300	20	6,4100	5,000	6,4500	5,000
Warrant	NL0012068910	GOLD 1232SPLOPENG	EUR											
Warrant	NL0012065247	GOLD 1238SPLOPENG	EUR	8,2400	8,3900	8,2400			8,3900		8,3700	2,500	8,4100	2,500
Warrant	NL0011634522	GOLD 1240SPLOPENG	EUR											
Warrant	NL0012070213	GOLD 1244SPLOPENG	EUR											
Warrant	NL0011858428	GOLD 1251SPLOPENG	EUR											
Warrant	NL0012076699	GOLD 1254SPLOPENG	EUR	4,1600	4,3500	4,1600			4,3500		4,3300	5,000	4,3700	5,000
Warrant	NL0012819817	GOLD 1265SPLOPENG	EUR	6,1600	6,3300	6,1600			6,3300		6,3100	5,000	6,3500	5,000
Warrant	NL0012468177	GOLD 1279SPLOPENG	EUR	1,9900	2,3600	1,9900	2360,0000	1	2,2000	1000	2,1800	10,000	2,2200	10,000
Warrant	NL0012467930	GOLD 1287SPLOPENG	EUR											
Warrant	NL0012468169	GOLD 1302SPLOPENG	EUR											
Warrant	NL0012476394	GOLD 1313SPLOPENG	EUR											
Warrant	NL0012477657	GOLD 1322SPLOPENG	EUR											
Warrant	NL0012819601	GOLD 1332SPLOPENG	EUR	2,9600	2,9600	2,7100			2,7100		2,6900	10,000	2,7300	10,000
Warrant	NL0012477970	GOLD 1335SPLOPENG	EUR											
Warrant	NL0012475883	GOLD 1359SPLOPENG	EUR											
Warrant	NL0012480412	GOLD 1359SPLOPENG	EUR	5,3700	5,3700	5,1000			5,1000		5,0800	20,000	5,1200	20,000
Warrant	NL0011850722	GOLD 1378SPLOPENG	EUR	10,5300	10,5300	10,2200			10,2200		10,2000	10,000	10,2400	10,000
Warrant	NL0010358610	GOLD 1387SPLOPENG	EUR	7,5600	7,5600	7,2700			7,2700		7,2500	10,000	7,2900	10,000
Warrant	NL0010358453	GOLD 1420SPLOPENG	EUR	14,3400	14,3400	13,9900			13,9900		13,9700	5,000	14,0100	5,000
Warrant	NL0012079537	GOLD 1426SPLOPENG	EUR	11,2100	11,2100	10,9000			10,9000		10,8800	10,000	10,9200	10,000
Warrant	NL0010357943	GOLD 1457SPLOPENG	EUR	17,5900	17,5900	17,2100			17,2100		17,1900	5,000	17,2300	5,000
Warrant	NL0010209201	GOLD 1655SPLOPENG	EUR	30,8400	30,8400	30,3400			30,3400		30,3200	500	30,3600	500
Warrant	NL0009765932	GOLD 1828SPLOPENG	EUR	50,6600	50,6600	50,0000			50,0000		49,9800	500	50,0200	500
Warrant	NL0009876564	GOLD 1919SPLOPENG	EUR	58,8200	58,8200	58,0900			58,0900		58,0700	500	58,1100	500
Warrant	NL0009110154	HEINK 19SPLOPENG	EUR	68,9700	68,9700	68,7200			68,7200		68,6800	2,500	68,7600	2,500
Warrant	NL0011016357	HEINK 61SPLOPENG	EUR	29,8400	29,8400	29,5900			29,5900		29,5500	2,500	29,6300	2,500
Warrant	NL0006427791	HEINK 9.65PLOPENG	EUR	77,6500	77,6500	77,4000			77,4000		77,4000	2,500		
Warrant	NL0009766724	HEINK 26.8SPLOPENG	EUR	61,6700	61,6700	61,4200			61,4200		61,3800	2,500	61,4600	2,500
Warrant	NL0010085627	HEINK 36.5SPLOPENG	EUR	52,6600	52,6600	52,4100			52,4100		52,3700	2,500	52,4500	2,500
Warrant	NL0010202412	HEINK 38.7SPLOPENG	EUR	50,5900	50,5900	50,3400			50,3400		50,3000	2,500	50,3800	2,500
Warrant	NL0010689527	HEINK 45.2SPLOPENG	EUR	44,5100	44,5100	44,2600			44,2600		44,2200	2,500	44,3000	2,500
Warrant	NL0010743142	HEINK 48.4SPLOPENG	EUR	38,5600	38,5600	38,3100			38,3100		38,2700	2,500	38,3500	2,500
Warrant	NL0010812129	HEINK 48.8SPLOPENG	EUR	41,2000	41,2000	40,9500			40,9500		40,9100	2,500	40,9900	2,500
Warrant	NL0010830899	HEINK 52.6SPLOPENG	EUR	37,6700	37,6700	37,4200			37,4200		37,3800	2,500	37,4600	2,500
Warrant	NL0010968715	HEINK 56.7SPLOPENG	EUR	33,8800	33,8800	33,6300			33,6300		33,5900	2,500	33,6700	2,500
Warrant	NL0011362264	HEINK 65.6SPLOPENG	EUR	25,6000	25,6000	25,3500			25,3500		25,3100	2,500	25,3900	2,500
Warrant	NL0012474688	HEINK 80.5SPLOPENG	EUR	11,6500	11,6500	11,4000			11,4000		11,3600	2,500	11,4400	2,500
Warrant	NL0011478417	HEINK 90.4SPLOPENG	EUR	11,1100	11,3500	11,1100			11,3500		11,3100	2,500	11,3800	2,500
Warrant	NL0010678025	HEINK38.65SPLOPENG	EUR	48,3100	48,3100	48,0600			48,0600		48,0200	2,500	48,1000	2,500
Warrant	NL0010678017	HEINK40.99SPLOPENG	EUR	45,9600	45,9600	45,7100			45,7100		45,6700	2,500	45,7500	2,500
Warrant	NL0010679700	HEINK43.35SPLOPENG	EUR	43,6000	43,6000	43,3500			43,3500		43,3100	2,500	43,3900	2,500
Warrant	NL0010689758	HEINK45.83SPLOPENG	EUR	41,1300	41,1300	40,8800			40,8800		40,8400	2,500	40,9200	2,500
Warrant	NL0010813705	HEINK51.07SPLOPENG	EUR	35,8800	35,8800	35,6300			35,6300		35,5900	2,500	35,6700	2,500
Warrant	NL0010940037	HEINK53.89SPLOPENG	EUR	33,0700	33,0700	32,8200			32,8200		32,7800	2,500	32,8600	2,500
Warrant	NL0010967618	HEINK56.84SPLOPENG	EUR	30,1200	30,1200	29,8700			29,8700		29,8300	2,500	29,9100	2,500
Warrant	NL0011011606	HEINK59.93SPLOPENG	EUR	27,0200	27,0200	26,7700			26,7700		26,7300	2,500	26,8100	2,500
Warrant	NL0011022132	HEINK63.19SPLOPENG	EUR	23,7700	23,7700	23,5200			23,5200		23,4800	2,500	23,5600	2,500
Warrant	NL0011363098	HEINK66.55SPLOPENG	EUR	20,4100	20,4100	20,1600			20,1600		20,1200	2,500	20,2000	2,500
Warrant	NL0012065379	HEINK69.99SPLOPENG	EUR	17,0200	17,0200	16,7700			16,7700		16,7300	2,500	16,8100	2,500
Warrant	NL0012066179	HEINK73.61SPLOPENG	EUR	13,3900	13,3900	13,1400			13,1400		13,1000	2,500	13,1800	2,500
Warrant	NL0012069546	HEINK77.42SPLOPENG	EUR	9,5500	9,5500	9,3000			9,3000		9,2600	2,500	9,3400	2,500
Warrant	NL0011844360	HEINK77.66SPLOPENG	EUR											
Warrant	NL0012473532	HEINK81.35SPLOPENG	EUR	5,6600	5,6600	5,4100	196,0000	1	5,4100	35	5,3700	2,500	5,4500	2,500
Warrant	NL0012820542	HEINK85.42SPLOPENG	EUR	1,5900	1,5900	1,3400			1,3400		1,3000	2,500	1,3800	2,500
Warrant	NL0012478788	HEINK85.45SPLOPENG	EUR										3,0000	53
Warrant	NL0012073639	HEINK93.18SPLOPENG	EUR	7,2000	7,4400	7,2000			7,4400		7,4000	2,500	7,4700	2,500
Warrant	NL0012469381	HEINK99.76SPLOPENG	EUR	13,7800	14,0200	13,7800			14,0200		13,9800	2,500	14,0500	2,500
Warrant	NL0011846902	HENKE 103SPLOPENG	EUR											
Warrant	NL0010466041	HENKE 54.2SPLOPENG	EUR	57,0300	57,3300	57,0300			57,3300		57,2800	2,500	57,3800	2,500
Warrant	NL0010458881	HENKE 58.8SPLOPENG	EUR	52,7700	53,0700	52,7700			53,0700		53,0200	2,500	53,1200	2,500
Warrant	NL0010458808	HENKE 65.6SPLOPENG	EUR	46,4200	46,7200	46,4200			46,7200		46,6700	2,500	46,7700	2,500
Warrant	NL0010526380	HENKE 70.7SPLOPENG	EUR	41,6900	41,9900	41,6900			41,9900		41,9400	2,500	42,0400	2,500
Warrant	NL0010946323	HENKE 77.6SPLOPENG	EUR	35,2800	35,5800	35,2800			35,5800		35,5300	2,500	35,6300	2,500
Warrant	NL0010953790	HENKE 85.1SPLOPENG	EUR	28,2900	28,5900	28,2900			28,5900		28,5400	2,500	28,6400	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	NL0011493523	HSCEI 6450SPLOPENG	EUR	6,3300	6,4200	6,3300			6,4200		6,3800	5,000	6,4600	5,000
Warrant	NL0011491485	HSCEI 6830SPLOPENG	EUR	5,9300	6,0200	5,9300			6,0200		5,9800	5,000	6,0600	5,000
Warrant	NL0011623467	HSCEI 7200SPLOPENG	EUR	5,5400	5,6300	5,5400			5,6300		5,5900	5,000	5,6700	5,000
Warrant	NL0011623566	HSCEI 7600SPLOPENG	EUR	5,1200	5,2200	5,1200			5,2200		5,1800	5,000	5,2600	5,000
Warrant	NL0011847231	HSCEI 8000SPLOPENG	EUR	4,7000	4,8000	4,7000			4,8000		4,7600	5,000	4,8400	5,000
Warrant	NL0011849088	HSCEI 8410SPLOPENG	EUR	4,2600	4,3700	4,2600			4,3700		4,3300	5,000	4,4100	5,000
Warrant	NL0011850003	HSCEI 8850SPLOPENG	EUR	3,8000	3,9100	3,8000			3,9100		3,8700	5,000	3,9500	5,000
Warrant	NL0012064182	HSCEI 9320SPLOPENG	EUR	3,3100	3,4300	3,3100			3,4300		3,3900	5,000	3,4700	5,000
Warrant	NL0011488754	HSCEI 9540SPSOPENG	EUR											
Warrant	NL0012072433	HSCEI 9800SPLOPENG	EUR	2,8000	2,8800	2,8000			2,8800		2,8400	5,000	2,9200	5,000
Warrant	NL0012075915	HSCEI10290SPLOPENG	EUR	2,2800	2,3600	2,2800			2,3600		2,3200	5,000	2,4000	5,000
Warrant	NL0012078745	HSCEI10810SPLOPENG	EUR	1,7400	1,8200	1,7400			1,8200		1,7800	5,000	1,8600	5,000
Warrant	NL0012468623	HSCEI11330SPLOPENG	EUR	1,1700	1,2600	1,1700			1,2600		1,2200	5,000	1,3000	5,000
Warrant	NL0012474902	HSCEI11870SPLOPENG	EUR											
Warrant	NL0012819890	HSCEI11900SPLOPENG	EUR											
Warrant	NL0012479505	HSCEI11900SPLOPENG	EUR											
Warrant	NL0012480594	HSCEI11910SPLOPENG	EUR											
Warrant	NL0012480875	HSCEI11910SPLOPENG	EUR											
Warrant	NL0012475719	HSCEI12830SPSOPENG	EUR	1,8700	1,8700	1,7700			1,7700		1,7300	5,000	1,8100	5,000
Warrant	NL0012472971	HSCEI13500SPSOPENG	EUR	2,6600	2,6600	2,5500			2,5500		2,5100	5,000	2,5900	5,000
Warrant	NL0012469787	HSCEI14210SPSOPENG	EUR	3,4800	3,4800	3,3600			3,3600		3,3200	5,000	3,4000	5,000
Warrant	NL0012471114	HSCEI14920SPSOPENG	EUR	4,3000	4,3000	4,1800			4,1800		4,1400	5,000	4,2200	5,000
Warrant	NL0006408130	HSI 5620SPLOPENG	EUR	27,4100	27,4200	27,4100			27,4200		27,4200	1,000		
Warrant	NL0006429086	HSI 7530SPLOPENG	EUR	25,4000	25,4200	25,4000			25,4200		25,4200	1,000		
Warrant	NL0009105600	HSI 9850SPLOPENG	EUR											
Warrant	NL0009107994	HSI 11850SPLOPENG	EUR	20,8500	20,9200	20,8500			20,9200		20,9200	2,500		
Warrant	NL0009881267	HSI 12690SPLOPENG	EUR	20,0400	20,1100	20,0400			20,1100		20,0700	2,500	20,1500	2,500
Warrant	NL0009902261	HSI 14460SPLOPENG	EUR	18,1800	18,2700	18,1800			18,2700		18,2300	2,500	18,3100	2,500
Warrant	NL0010098232	HSI 15420SPLOPENG	EUR	17,1600	17,2600	17,1600			17,2600		17,2200	5,000	17,3000	5,000
Warrant	NL0010103727	HSI 16410SPLOPENG	EUR	16,1300	16,2400	16,1300			16,2400		16,2000	5,000	16,2800	5,000
Warrant	NL0010208468	HSI 17440SPLOPENG	EUR	15,0400	15,1600	15,0400			15,1600		15,1200	5,000	15,2000	5,000
Warrant	NL0011623558	HSI 18400SPLOPENG	EUR	14,0300	14,1600	14,0300			14,1600		14,1200	5,000	14,2000	5,000
Warrant	NL0011845490	HSI 19380SPLOPENG	EUR	13,0000	13,1300	13,0000			13,1300		13,0900	5,000	13,1700	5,000
Warrant	NL0011849997	HSI 20410SPLOPENG	EUR	11,9100	12,0600	11,9100			12,0600		12,0200	5,000	12,1000	5,000
Warrant	NL0012064562	HSI 21490SPLOPENG	EUR	10,7800	10,9400	10,7800			10,9400		10,9000	5,000	10,9800	5,000
Warrant	NL0012065874	HSI 22610SPLOPENG	EUR	9,6000	9,7600	9,6000			9,7600		9,7200	5,000	9,8000	5,000
Warrant	NL0012072417	HSI 23790SPLOPENG	EUR	8,3600	8,5400	8,3600			8,5400		8,5000	5,000	8,5800	5,000
Warrant	NL0012075907	HSI 25000SPLOPENG	EUR	7,0800	7,2800	7,0800			7,2800		7,2400	5,000	7,3200	5,000
Warrant	NL0012077721	HSI 26270SPLOPENG	EUR	5,7500	5,9500	5,7500			5,9500		5,9100	5,000	5,9900	5,000
Warrant	NL0012462733	HSI 27590SPLOPENG	EUR	4,3500	4,5700	4,3500			4,5700		4,5300	5,000	4,6100	5,000
Warrant	NL0012469068	HSI 28980SPLOPENG	EUR	2,8900	3,1200	2,8900			3,1200		3,0800	5,000	3,1600	5,000
Warrant	NL0012477293	HSI 30390SPLOPENG	EUR											
Warrant	NL0012819023	HSI 30420SPLOPENG	EUR											
Warrant	NL0012472963	HSI 32740SPSOPENG	EUR	4,6800	4,6800	4,3800			4,3800		4,3400	5,000	4,4200	5,000
Warrant	NL0012469761	HSI 34480SPSOPENG	EUR	6,6900	6,6900	6,3700			6,3700		6,3300	5,000	6,4100	5,000
Warrant	NL0009901933	IBEX 4150SPLOPENG	EUR	5,6600	5,6600	5,6600			5,6600		5,6100	10,000	5,7100	10,000
Warrant	NL0010203337	IBEX 4470SPLOPENG	EUR	5,3400	5,3400	5,3000			5,3000		5,2900	20,000	5,3100	20,000
Warrant	NL0010203733	IBEX 4810SPLOPENG	EUR	5,0400	5,0400	5,0000			5,0000		4,9900	20,000	5,0100	20,000
Warrant	NL0010204335	IBEX 5160SPLOPENG	EUR	4,7100	4,7100	4,6600			4,6600		4,6500	20,000	4,6700	20,000
Warrant	NL0010207106	IBEX 5920SPLOPENG	EUR	3,9600	3,9600	3,9200			3,9200		3,9100	20,000	3,9300	20,000
Warrant	NL0010528964	IBEX 6720SPLOPENG	EUR	3,2200	3,2200	3,1800			3,1800		3,1700	20,000	3,1900	20,000
Warrant	NL0010530408	IBEX 7140SPLOPENG	EUR	2,8100	2,8100	2,7700			2,7700		2,7600	20,000	2,7800	20,000
Warrant	NL0011847686	IBEX 7530SPLOPENG	EUR	2,4400	2,4400	2,4000			2,4000		2,3900	20,000	2,4100	20,000
Warrant	NL0011850813	IBEX 7930SPLOPENG	EUR	2,0600	2,0600	2,0200			2,0200		2,0100	20,000	2,0300	20,000
Warrant	NL0011862859	IBEX 8350SPLOPENG	EUR	1,6600	1,6600	1,6200			1,6200		1,6100	20,000	1,6300	20,000
Warrant	NL0012063598	IBEX 8790SPLOPENG	EUR	1,2200	1,2200	1,1800			1,1800		1,1700	20,000	1,1900	20,000
Warrant	NL0012067813	IBEX 9250SPLOPENG	EUR	0,8000	0,8000	0,7600			0,7600		0,7500	20,000	0,7700	20,000
Warrant	NL0012481246	IBEX 9720SPLOPENG	EUR											
Warrant	NL0012476527	IBEX 9890SPSOPENG	EUR											
Warrant	NL0012476014	IBEX 10320SPSOPENG	EUR	1,2900	1,3300	1,2900			1,3300		1,3200	20,000	1,3400	20,000
Warrant	NL0011027925	IBEX 10860SPSOPENG	EUR	1,8600	1,9000	1,8600			1,9000		1,8900	20,000	1,9100	20,000
Warrant	NL0010748083	IBEX 10910SPSOPENG	EUR											
Warrant	NL0011212105	IBEX 11460SPSOPENG	EUR	2,4900	2,5300	2,4900			2,5300		2,5200	20,000	2,5400	20,000
Warrant	NL0012075725	IBEX 12050SPSOPENG	EUR	3,1200	3,1500	3,1200	124,8000	1	3,1500	40	3,1400	20,000	3,1600	20,000
Warrant	NL0011362512	IBM 112SPLOPENG	EUR	3,3700	3,3700	3,3700			3,3700		3,3700	2,500		
Warrant	NL0011628169	IBM 135SPLOPENG	EUR	1,5200	1,5200	1,5200			1,5200		1,5200	2,500		
Warrant	NL0010946281	INBEV 77SPLOPENG	EUR	8,9200	8,9200	8,8000			8,8000		8,7500	2,500	8,8500	2,500
Warrant	DE000CV4ZGB4	INBEV 90C 0618Z	EUR	0,0190	0,0190	0,0190			0,0190		0,0010	6,000	0,0360	6,000
Warrant	DE000CV4ZGC2	INBEV 105C 0618Z	EUR	0,0210	0,0210	0,0210			0,0210		0,0010	6,000	0,0410	6,000
Warrant	NL0009909365	INBEV 32.4SPLOPENG	EUR	50,5200	50,5200	50,4000			50,4000		50,3500	2,500	50,4500	2,500
Warrant	NL0010200788	INBEV 50.6SPLOPENG	EUR	33,5500	33,5500	33,4300			33,4300		33,3800	2,500	33,4800	2,500
Warrant	NL0010465779	INBEV 56.5SPLOPENG	EUR	28,0700	28,0700	27,9500			27,9500		27,9000	2,500	28,0000	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	NL0010681219	INBEV 62.9SPLOPENG	EUR	22,1300	22,1300	22,0100			22,0100		21,9600	2,500	22,0600	2,500
Warrant	NL0010743209	INBEV 69.7SPLOPENG	EUR	15,7700	15,8500	15,6500	158025,0000	7	15,6500	10000	15,6000	2,500	15,7000	2,500
Warrant	NL0012477335	INBEV 84.3SPLOPENG	EUR											
Warrant	NL0012476899	INBEV106.1SPSOPENG	EUR	26,2900	26,3900	26,2900			26,3900		26,3400	2,500	26,4400	2,500
Warrant	NL0011027990	INBEV119.5SPSOPENG	EUR	48,5200	48,6200	48,5200			48,6200		48,5700	2,500	48,6700	2,500
Warrant	NL0012818629	INBEV68.44SPLOPENG	EUR	12,8900	12,8900	12,7700			12,7700		12,7200	2,500	12,8200	2,500
Warrant	NL0012478135	INBEV72.02SPLOPENG	EUR	9,3000	9,3000	9,1800			9,1800		9,1300	2,500	9,2300	2,500
Warrant	NL0012477889	INBEV75.89SPLOPENG	EUR	5,4300	5,7600	5,3000	4251,0000	2	5,3100	750	5,2600	2,500	5,3600	2,500
Warrant	NL0012818959	INBEV79.63SPLOPENG	EUR											
Warrant	NL0012820559	INBEV79.69SPLOPENG	EUR											
Warrant	NL0012476881	INBEV79.86SPLOPENG	EUR											
Warrant	NL0012478796	INBEV85.57SPLOPENG	EUR											
Warrant	NL0012476873	INBEV85.71SPLOPENG	EUR											
Warrant	NL0012478143	INBEV91.46SPSOPENG	EUR	11,6800	11,7800	11,6800			11,7800		11,7300	2,500	11,8300	2,500
Warrant	NL0011850896	ING 9SPLOPENG	EUR	4,5900	4,5900	4,5300			4,5300		4,5200	25,000	4,5300	25,000
Warrant	NL0011857362	ING 10SPLOPENG	EUR	3,7100	3,7100	3,6400	2548,0000	1	3,6400	700	3,6300	25,000	3,6400	25,000
Warrant	DE000CV895U3	ING 12C 0918Z	EUR	0,9550	0,9550	0,9550			0,9550		0,9400	3,000	0,9700	3,000
Warrant	DE000CV895V1	ING 12C 1218Z	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	3,500	1,1800	3,500
Warrant	NL0012820617	ING 13SPLOPENG	EUR											
Warrant	NL0012478952	ING 13SPLOPENG	EUR											
Warrant	DE000CV4ZGP4	ING 15C 0618Z	EUR	0,0140	0,0140	0,0140			0,0140		0,0010	2,500	0,0270	2,500
Warrant	DE000CV50D49	ING 15C 0918Z	EUR	0,0690	0,0690	0,0690			0,0690		0,0620	4,000	0,0750	4,000
Warrant	DE000CV4ZGQ2	ING 17C 0618Z	EUR	0,0160	0,0160	0,0160			0,0160		0,0010	2,500	0,0310	2,500
Warrant	NL0009879188	ING 0.3SPLOPENG	EUR	12,4500	12,4500	12,3800			12,3800		12,3700	5,000	12,3800	5,000
Warrant	NL0009109909	ING 0.9SPLOPENG	EUR	11,9300	11,9300	11,8600			11,8600		11,8500	5,000	11,8600	5,000
Warrant	NL0009107739	ING 1.5SPLOPENG	EUR	11,3700	11,3700	11,3000			11,3000		11,3000	5,000		
Warrant	NL0009107721	ING 2.2SPLOPENG	EUR	10,7300	10,7300	10,6600			10,6600		10,6600	5,000		
Warrant	NL0010099842	ING 2.4SPLOPENG	EUR	10,5400	10,5400	10,4700			10,4700		10,4600	5,000	10,4700	5,000
Warrant	NL0010100111	ING 2.7SPLOPENG	EUR	10,3100	10,3100	10,2400			10,2400		10,2300	5,000	10,2400	5,000
Warrant	NL0010201844	ING 2.9SPLOPENG	EUR	10,0700	10,0700	10,0100			10,0100		10,0000	5,000	10,0100	5,000
Warrant	NL0010202446	ING 3.3SPLOPENG	EUR	9,7800	9,7800	9,7200			9,7200		9,7100	5,000	9,7200	5,000
Warrant	NL0010203642	ING 3.5SPLOPENG	EUR	9,5200	9,5200	9,4500			9,4500		9,4400	5,000	9,4500	5,000
Warrant	NL0010357497	ING 3.8SPLOPENG	EUR	9,2800	9,2800	9,2100			9,2100		9,2000	5,000	9,2100	5,000
Warrant	NL0010360905	ING 4.1SPLOPENG	EUR	8,9800	8,9800	8,9100			8,9100		8,9000	5,000	8,9100	5,000
Warrant	NL0010362810	ING 4.5SPLOPENG	EUR	8,6800	8,6800	8,6200			8,6200		8,6100	10,000	8,6200	10,000
Warrant	NL0010465795	ING 4.8SPLOPENG	EUR	8,3600	8,3600	8,3000			8,3000		8,2900	10,000	8,3000	10,000
Warrant	NL0010467684	ING 5.2SPLOPENG	EUR	8,0400	8,0400	7,9700			7,9700		7,9600	10,000	7,9700	10,000
Warrant	NL0010527297	ING 5.5SPLOPENG	EUR	7,7000	7,7000	7,6300			7,6300		7,6200	10,000	7,6300	10,000
Warrant	NL0010529897	ING 5.9SPLOPENG	EUR	7,3300	7,3300	7,2700			7,2700		7,2600	10,000	7,2700	10,000
Warrant	NL0010531042	ING 6.4SPLOPENG	EUR	6,9400	6,9400	6,8800			6,8800		6,8700	10,000	6,8800	10,000
Warrant	NL0010541934	ING 6.8SPLOPENG	EUR	6,5500	6,5500	6,4800			6,4800		6,4700	25,000	6,4800	25,000
Warrant	NL0011844030	ING 7.2SPLOPENG	EUR	6,1700	6,1700	6,1100			6,1100		6,1000	25,000	6,1100	25,000
Warrant	NL0011847454	ING 7.7SPLOPENG	EUR	5,7800	5,7800	5,7100			5,7100		5,7000	25,000	5,7100	25,000
Warrant	NL0011848346	ING 8.1SPLOPENG	EUR	5,3800	5,3800	5,3100	5340,0000	1	5,3100	1000	5,3000	25,000	5,3100	25,000
Warrant	NL0011850912	ING 8.4SPLOPENG	EUR	5,1200	5,1200	5,0500			5,0500		5,0400	25,000	5,0500	25,000
Warrant	NL0011850904	ING 8.7SPLOPENG	EUR	4,8500	4,8500	4,7800			4,7800		4,7700	25,000	4,7800	25,000
Warrant	NL0011851878	ING 9.3SPLOPENG	EUR	4,2800	4,2800	4,2200			4,2200		4,2100	25,000	4,2200	25,000
Warrant	NL0011856174	ING 9.6SPLOPENG	EUR	3,9700	3,9700	3,9000			3,9000		3,8900	25,000	3,9000	25,000
Warrant	NL0011857644	ING 10.3SPLOPENG	EUR	3,3800	3,3800	3,3100			3,3100		3,3000	25,000	3,3100	25,000
Warrant	NL0011859376	ING 10.7SPLOPENG	EUR	3,0600	3,0600	2,8800	794,0000	2	2,9800	275	2,9700	25,000	2,9800	25,000
Warrant	NL0011853338	ING 11.1SPLOPENG	EUR											
Warrant	NL0011859368	ING 11.4SPLOPENG	EUR	2,4000	2,4000	2,3300			2,3300		2,3200	25,000	2,3300	25,000
Warrant	NL0011862453	ING 11.8SPLOPENG	EUR	2,0700	2,0700	2,0100			2,0100		2,0000	25,000	2,0100	25,000
Warrant	NL0012066666	ING 12.2SPLOPENG	EUR	1,6900	1,6900	1,6200			1,6200		1,6100	25,000	1,6200	25,000
Warrant	NL0012068019	ING 12.6SPLOPENG	EUR											
Warrant	NL0011859681	ING 12.9SPLOPENG	EUR											
Warrant	NL0012480032	ING 13.4SPLOPENG	EUR											
Warrant	NL0012478028	ING 13.4SPLOPENG	EUR											
Warrant	DE000CV50D23	ING 13.5C 0618Z	EUR	0,0490	0,0490	0,0490			0,0490		0,0410	2,500	0,0570	2,500
Warrant	DE000CV50D31	ING 13.5C 0918Z	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	4,000	0,2900	4,000
Warrant	DE000CV895W9	ING 13.5C 1218Z	EUR	0,4700	0,4700	0,4700			0,4700		0,4500	4,000	0,4900	4,000
Warrant	NL0012480768	ING 13.8SPLOPENG	EUR											
Warrant	NL0012071153	ING 13.8SPLOPENG	EUR											
Warrant	NL0012481311	ING 13.8SPLOPENG	EUR											
Warrant	NL0012480750	ING 14.2SPLOPENG	EUR											
Warrant	NL0010355046	ING 3.58SPLOPENG	EUR	9,1900	9,1900	9,1200			9,1200		9,1100	5,000	9,1200	5,000
Warrant	NL0010209789	ING 3.88SPLOPENG	EUR	8,8800	8,8800	8,8100			8,8100		8,8000	5,000	8,8100	5,000
Warrant	NL0011850466	ING 9.04SPLOPENG	EUR	3,7400	3,7400	3,6700			3,6700		3,6600	25,000	3,6700	25,000
Warrant	NL0011856067	ING 9.66SPLOPENG	EUR	3,1300	3,1300	3,0600			3,0600		3,0500	25,000	3,0600	25,000
Warrant	NL0011857230	ING 10.32SPLOPENG	EUR	2,5000	2,5000	2,3400	240,0000	2	2,4300	100	2,4200	25,000	2,4300	25,000
Warrant	NL0011857719	ING 10.66SPLOPENG	EUR	2,1400	2,1400	2,0600	414,0600	1	2,0700	201	2,0600	25,000	2,0700	25,000
Warrant	NL0011858956	ING 11.01SPLOPENG	EUR	1,7700	1,7700	1,7100			1,7100		1,7000	25,000	1,7100	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	NL0011859202	ING 11.38SPLOPENG	EUR	1,4400	1,4400	1,3700			1,3700		1,3600	25.000	1,3700	25.000
Warrant	NL0011862099	ING 11.75SPLOPENG	EUR	1,0200	1,0200	0,8500	18835,0000	9	0,9600	19500	0,9500	25.000	0,9600	25.000
Warrant	NL0012066781	ING 12.14SPLOPENG	EUR	0,6400	0,6400	0,5000	792,9000	7	0,5700	1430	0,5600	25.000	0,5700	25.000
Warrant	NL0012066906	ING 12.54SPLOPENG	EUR										1,5000	460
Warrant	NL0012478804	ING 12.93SPLOPENG	EUR											
Warrant	NL0012478150	ING 13.32SPLOPENG	EUR											
Warrant	NL0012479661	ING 13.32SPLOPENG	EUR											
Warrant	NL0012070361	ING 13.34SPLOPENG	EUR											
Warrant	NL0012480651	ING 13.71SPLOPENG	EUR											
Warrant	NL0012070585	ING 13.76SPLOPENG	EUR											
Warrant	NL0012480644	ING 14.12SPLOPENG	EUR											
Warrant	NL0010355921	ING 3.295SPLOPENG	EUR	9,4700	9,4700	9,4100			9,4100		9,4000	5.000	9,4100	5.000
Warrant	NL0010361135	ING 4.502SPLOPENG	EUR	8,2500	8,2500	8,1900			8,1900		8,1800	10.000	8,1900	10.000
Warrant	NL0010449583	ING 4.834SPLOPENG	EUR	7,9200	7,9200	7,8600			7,8600		7,8500	10.000	7,8600	10.000
Warrant	NL0010466363	ING 5.185SPLOPENG	EUR	7,6100	7,6100	7,5500			7,5500		7,5400	10.000	7,5500	10.000
Warrant	NL0010468138	ING 5.552SPLOPENG	EUR	7,2300	7,2300	7,1700			7,1700		7,1600	10.000	7,1700	10.000
Warrant	NL0010528311	ING 5.938SPLOPENG	EUR	6,8700	6,8700	6,8000			6,8000		6,7900	10.000	6,8000	10.000
Warrant	NL0010530903	ING 6.343SPLOPENG	EUR	6,4500	6,4500	6,3900			6,3900		6,3800	25.000	6,3900	25.000
Warrant	NL0010531026	ING 6.769SPLOPENG	EUR	5,9800	5,9800	5,9100			5,9100		5,9000	25.000	5,9100	25.000
Warrant	NL0010543476	ING 7.216SPLOPENG	EUR	5,5200	5,5200	5,4500			5,4500		5,4400	25.000	5,4600	25.000
Warrant	NL0011847298	ING 7.645SPLOPENG	EUR	5,1500	5,1500	5,0900			5,0900		5,0800	25.000	5,0900	25.000
Warrant	NL0011847959	ING 8.096SPLOPENG	EUR	4,7000	4,7000	4,6400			4,6400		4,6300	25.000	4,6400	25.000
Warrant	NL0011850474	ING 8.557SPLOPENG	EUR	4,2400	4,2400	4,1700			4,1700		4,1600	25.000	4,1700	25.000
Warrant	NL0011851340	ING 9.346SPLOPENG	EUR	3,4800	3,4800	3,4100			3,4100		3,4000	25.000	3,4100	25.000
Warrant	NL0011856646	ING 9.984SPLOPENG	EUR	2,7900	2,7900	2,7300			2,7300		2,7200	25.000	2,7300	25.000
Warrant	NL0010536868	KBC 29SPLOPENG	EUR	39,9900	39,9900	39,9900			39,9900		39,9400	1.000	40,0400	1.000
Warrant	NL0011855341	KBC 44SPLOPENG	EUR	26,3700	26,3700	26,3700			26,3700		26,3200	1.000	26,4200	1.000
Warrant	NL0012064661	KBC 51SPLOPENG	EUR	19,9600	19,9600	19,9600			19,9600		19,9100	1.000	20,0100	1.000
Warrant	DE000CV895X7	KBC 63C 1218Z	EUR	1,3000	1,3000	1,3000			1,3000		1,2800	3.000	1,3200	3.000
Warrant	DE000CV50D56	KBC 64C 0918Z	EUR	1,0750	1,0750	1,0750			1,0750		1,0600	3.000	1,0900	3.000
Warrant	DE000CV42G30	KBC 67C 0618Z	EUR	0,2850	0,2850	0,2850			0,2850		0,2700	2.250	0,3000	2.250
Warrant	DE000CV895Y5	KBC 70C 1218Z	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	3.750	0,6400	3.750
Warrant	DE000CV50D64	KBC 72C 0918Z	EUR	0,3350	0,3350	0,3350			0,3350		0,3200	3.750	0,3500	3.750
Warrant	DE000CV42G48	KBC 80C 0618Z	EUR	0,0160	0,0160	0,0160			0,0160		0,0010	2.250	0,0300	2.250
Warrant	NL0009885524	KBC 0.25PLOPENG	EUR	66,1800	66,1800	66,1800			66,1800		66,1300	1.000	66,2300	1.000
Warrant	NL0009902675	KBC 1.55PLOPENG	EUR	65,0700	65,0700	65,0700			65,0700		65,0200	1.000	65,1200	1.000
Warrant	NL0010218137	KBC 15.25PLOPENG	EUR	52,5200	52,5200	52,5200			52,5200		52,4700	1.000	52,5700	1.000
Warrant	NL0010219358	KBC 18.65PLOPENG	EUR	49,4500	49,4500	49,4500			49,4500		49,4000	1.000	49,5000	1.000
Warrant	NL0010530333	KBC 24.55PLOPENG	EUR	44,1300	44,1300	44,1300			44,1300		44,0800	1.000	44,1800	1.000
Warrant	NL0010531091	KBC 26.75PLOPENG	EUR	42,1300	42,1300	42,1300			42,1300		42,0800	1.000	42,1800	1.000
Warrant	NL0010939120	KBC 32.35PLOPENG	EUR	37,0600	37,0600	37,0600			37,0600		37,0100	1.000	37,1100	1.000
Warrant	NL0011846357	KBC 34.95PLOPENG	EUR	34,6500	34,6500	34,6500			34,6500		34,6000	1.000	34,7000	1.000
Warrant	NL0011848833	KBC 38.65PLOPENG	EUR	28,0700	28,0700	28,0700			28,0700		28,0100	1.000	28,1300	1.000
Warrant	NL0011852090	KBC 43.15PLOPENG	EUR	23,5700	23,5700	23,5700			23,5700		23,5100	1.000	23,6300	1.000
Warrant	NL0011859756	KBC 50.75PLOPENG	EUR	15,9700	15,9700	15,9700			15,9700		15,9100	1.000	16,0300	1.000
Warrant	NL0012073258	KBC 59.35PLOPENG	EUR	7,3600	7,3600	7,3600			7,3600		7,3000	1.000	7,4200	1.000
Warrant	NL0012480081	KBC 67.55PLOPENG	EUR											
Warrant	NL0012477376	KBC 69.25PLOPENG	EUR											
Warrant	NL0010753679	KBC 28.795PLOPENG	EUR	37,8800	37,8800	37,8800			37,8800		37,8200	1.000	37,9400	1.000
Warrant	NL0010694592	KBC 32.565PLOPENG	EUR	34,1000	34,1000	34,1000			34,1000		34,0400	1.000	34,1600	1.000
Warrant	NL0010831020	KBC 34.53PLOPENG	EUR	32,1400	32,1400	32,1400			32,1400		32,0800	1.000	32,2000	1.000
Warrant	NL0011847991	KBC 36.51SPLOPENG	EUR	30,1600	30,1600	30,1600			30,1600		30,1000	1.000	30,2200	1.000
Warrant	NL0011850573	KBC 40.795PLOPENG	EUR	25,8700	25,8700	25,8700			25,8700		25,8100	1.000	25,9300	1.000
Warrant	NL0011856786	KBC 45.51SPLOPENG	EUR	21,1600	21,1600	21,1600			21,1600		21,1000	1.000	21,2200	1.000
Warrant	NL0012070387	KBC 53.465PLOPENG	EUR	13,2100	13,2100	13,2100			13,2100		13,1500	1.000	13,2700	1.000
Warrant	NL0012070601	KBC 56.35SPLOPENG	EUR	10,2000	10,2000	10,2000	91,8000	1	10,3200	9	10,2600	1.000	10,3800	1.000
Warrant	NL0012076848	KBC 62.41SPLOPENG	EUR	4,2500	4,2500	4,2500			4,2500		4,1900	1.000	4,3100	1.000
Warrant	NL0012467047	KBC 65.63SPLOPENG	EUR										1,9200	2.000
Warrant	NL0012819684	KBC 68.91SPLOPENG	EUR											
Warrant	NL0012481204	KBC 68.97SPLOPENG	EUR											
Warrant	NL0012470504	KBC 70.485PLOPENG	EUR											
Warrant	NL0012478200	KBC 73.775PSPLOPENG	EUR	7,8800	7,8800	7,8800			7,8800		7,8200	1.000	7,9400	1.000
Warrant	NL0010528345	KPN 1SPLOPENG	EUR	1,5000	1,5000	1,4800			1,4800		1,4700	5.000	1,4900	5.000
Warrant	DE000CV89614	KPN 2C 1218Z	EUR	0,3750	0,3750	0,3750			0,3750		0,3700	4.000	0,3800	4.000
Warrant	NL0011018122	KPN 2SPLOPENG	EUR	0,5700	0,5700	0,5600			0,5600		0,5500	10.000	0,5700	10.000
Warrant	NL0010351045	KPN 0.45PLOPENG	EUR	2,0400	2,0400	2,0300			2,0300		2,0200	5.000	2,0400	5.000
Warrant	NL0010350260	KPN 0.55PLOPENG	EUR	1,8900	1,8900	1,8700			1,8700		1,8600	5.000	1,8800	5.000
Warrant	NL0010461570	KPN 0.65PLOPENG	EUR	1,8100	1,8100	1,8000			1,8000		1,7900	5.000	1,8100	5.000
Warrant	NL0010461836	KPN 0.75PLOPENG	EUR	1,7000	1,7000	1,6900			1,6900		1,6800	5.000	1,7000	5.000
Warrant	NL0010465803	KPN 0.95PLOPENG	EUR	1,6100	1,6100	1,5900			1,5900		1,5800	5.000	1,6000	5.000
Warrant	NL0010528337	KPN 1.15PLOPENG	EUR	1,3700	1,3700	1,3500			1,3500		1,3400	5.000	1,3600	5.000
Warrant	NL0010529194	KPN 1.35PLOPENG	EUR	1,2400	1,2400	1,2200			1,2200		1,2100	5.000	1,2300	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
Warrant	NL0010531331	KPN 1.45PLOPENG	EUR	1,1100	1,1100	1,0900			1,0900		1,0800	5,000	1,1000	5,000
Warrant	NL0010830089	KPN 1.55PLOPENG	EUR	1,0100	1,0100	0,9900			0,9900		0,9800	5,000	1,0000	5,000
Warrant	NL0010940078	KPN 1.65PLOPENG	EUR	0,9100	0,9100	0,8900			0,8900		0,8800	5,000	0,9000	5,000
Warrant	NL0010941084	KPN 1.85PLOPENG	EUR	0,7800	0,7800	0,7700			0,7700		0,7600	5,000	0,7800	5,000
Warrant	NL0011011945	KPN 1.95PLOPENG	EUR	0,6900	0,6900	0,6700			0,6700		0,6600	5,000	0,6800	5,000
Warrant	DE000CV89522	KPN 2.2C 0918Z	EUR	0,1950	0,1950	0,1950			0,1950		0,1900	5,000	0,2000	5,000
Warrant	DE000CV89622	KPN 2.2C 1218Z	EUR	0,2450	0,2450	0,2450			0,2450		0,2400	5,000	0,2500	5,000
Warrant	NL0011021183	KPN 2.25PLOPENG	EUR	0,4200	0,4200	0,4100			0,4100		0,4000	10,000	0,4200	10,000
Warrant	NL0012479224	KPN 2.35PLOPENG	EUR	0,2900	0,2900	0,2700			0,2700		0,2600	5,000	0,2800	5,000
Warrant	DE000CV50D72	KPN 2.4C 0618Z	EUR	0,0360	0,0360	0,0360			0,0360		0,0330	4,000	0,0390	4,000
Warrant	DE000CV89606	KPN 2.4C 0918Z	EUR	0,0970	0,0970	0,0970			0,0970		0,0930	5,000	0,1000	5,000
Warrant	DE000CV50D80	KPN 2.4C 0918Z	EUR	0,1050	0,1050	0,1050			0,1050		0,0990	5,000	0,1100	5,000
Warrant	DE000CV89630	KPN 2.4C 1218Z	EUR	0,1450	0,1450	0,1450			0,1450		0,1400	5,000	0,1500	5,000
Warrant	NL0011208269	KPN 2.45PLOPENG	EUR											
Warrant	NL0012481329	KPN 2.55PLOPENG	EUR											
Warrant	NL0012474696	KPN 2.65PSPENG	EUR	0,6800	0,6900	0,6800			0,6900		0,6800	5,000	0,7000	5,000
Warrant	DE000CV42G71	KPN 2.7C 0618Z	EUR	0,0120	0,0120	0,0120			0,0120		0,0030	4,000	0,0200	4,000
Warrant	DE000CV50D98	KPN 2.7C 0918Z	EUR	0,0370	0,0370	0,0370			0,0370		0,0340	5,000	0,0400	5,000
Warrant	NL0011850920	KPN 2.75PLOPENG	EUR											
Warrant	NL0012469621	KPN 2.95PSPENG	EUR	0,9900	1,0000	0,9900			1,0000		0,9900	5,000	1,0100	5,000
Warrant	DE000CV42G89	KPN 3.2C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	4,000	0,0200	4,000
Warrant	NL0011296728	KPN 3.25PSPENG	EUR	1,3300	1,3400	1,3300			1,3400		1,3300	10,000	1,3500	10,000
Warrant	NL0012079347	KPN 3.55PSPENG	EUR	1,6600	1,6700	1,6600			1,6700		1,6600	5,000	1,6800	5,000
Warrant	NL0011861612	KPN 2.11SPLOPENG	EUR	0,2800	0,2800	0,2600			0,2600		0,2500	10,000	0,2700	10,000
Warrant	NL0011854443	KPN 2.28SPLOPENG	EUR	0,1100	0,1100	0,0900			0,0900		0,0800	10,000	0,1000	10,000
Warrant	NL0012480982	KPN 2.48SPLOPENG	EUR											
Warrant	NL0012820427	KPN 2.565PSPENG	EUR	0,3100	0,3200	0,3100			0,3200		0,3100	5,000	0,3300	5,000
Warrant	NL0012477483	KPN 2.575PSPENG	EUR											
Warrant	NL0012475677	KPN 2.825PSPENG	EUR	0,5700	0,5900	0,5700			0,5900		0,5800	5,000	0,6000	5,000
Warrant	NL0011625587	KPN 3.125PSPENG	EUR	0,8700	0,8900	0,8700			0,8900		0,8800	10,000	0,9000	10,000
Warrant	NL0012820583	LIGHT 20SPLOPENG	EUR	4,6200	4,7300	4,6200			4,7300		4,7000	2,000	4,7600	2,000
Warrant	NL0012820047	LIGHT 20.35PLOPENG	EUR	5,6100	5,7200	5,6100			5,7200		5,6900	2,000	5,7400	2,000
Warrant	NL0012819494	LIGHT 23.35PLOPENG	EUR	1,3200	1,4300	1,3200			1,4300		1,4000	2,000	1,4600	2,000
Warrant	NL0012820039	LIGHT 23.55PLOPENG	EUR	2,6800	2,7900	2,6800			2,7900		2,7600	2,000	2,8100	2,000
Warrant	NL0012820054	LIGHT 25.55PSPENG	EUR											
Warrant	NL0012819510	LIGHT21.045PLOPENG	EUR	3,5800	3,6900	3,5800			3,6900		3,6600	2,000	3,7200	2,000
Warrant	NL0012819502	LIGHT22.145PLOPENG	EUR	2,4800	2,5900	2,4800			2,5900		2,5600	2,000	2,6200	2,000
Warrant	NL0012819718	LIGHT24.475PLOPENG	EUR											
Warrant	NL0012819726	LIGHT27.415PSPENG	EUR	3,2000	3,2000	3,0800			3,0800		3,0500	2,000	3,1100	2,000
Warrant	NL0012819528	LIGHT29.485PSPENG	EUR	5,2600	5,2600	5,1400			5,1400		5,1100	2,000	5,1700	2,000
Warrant	DE000CV504A3	LRCX 170C 0918Z	EUR	3,2050	3,2050	3,2050			3,2050		3,2000	90,000	3,2100	90,000
Warrant	DE000CV506M3	LRCX 190C 0918Z	EUR	1,9650	1,9650	1,9650			1,9650		1,9600	100,000	1,9700	100,000
Warrant	DE000CV504B1	LRCX 200C 0918Z	EUR	1,3500	1,3750	1,3500	135,0000	1	1,3750	100	1,3700	100,000	1,3800	90,311
Warrant	DE000CV88160	LRCX 220C 0619Z	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	90,000	1,9500	89,000
Warrant	NL0010965935	LVMH 1075PLOPENG	EUR	20,0200	20,0200	20,0200			20,0200		20,0000	10,000	20,0300	10,000
Warrant	NL0010966826	LVMH 1175PLOPENG	EUR	19,0200	19,0200	19,0200			19,0200		19,0000	10,000	19,0300	10,000
Warrant	NL0011856224	LVMH 1295PLOPENG	EUR	17,9700	17,9700	17,9700			17,9700		17,9500	10,000	17,9800	10,000
Warrant	NL0012063267	LVMH 1685PLOPENG	EUR	14,2800	14,2800	14,2800			14,2800		14,2600	10,000	14,2900	10,000
Warrant	DE000CV88178	MICRO 60C 1218Z	EUR	0,9850	0,9850	0,9850			0,9850		0,9800	300,000	0,9900	300,000
Warrant	NL0010680682	MSOFT 345PLOPENG	EUR	57,6800	57,6800	57,6800			57,6800		57,6800	1,000		
Warrant	NL0010544425	MSOFT 30.75PLOPENG	EUR	60,3300	60,3300	60,3300			60,3300		60,3300	1,000		
Warrant	NL0010746491	MSOFT 37.55PLOPENG	EUR	54,8300	54,8300	54,8300			54,8300		54,8300	2,500		
Warrant	NL0011621560	MSOFT 45.35PLOPENG	EUR	48,6500	48,6500	48,6500			48,6500		48,6500	2,500		
Warrant	NL0011850185	MSOFT 54.45PLOPENG	EUR	41,3900	41,3900	41,3900			41,3900		41,3900	2,500		
Warrant	NL0009105170	NASDAQ 11305PLOPENG	EUR	50,8600	50,8600	50,7900			50,7900		50,7900	500		
Warrant	NL0009371608	NASDAQ 19405PLOPENG	EUR	44,2000	44,2000	44,1800			44,1800		44,1700	500	44,1900	500
Warrant	NL0010344073	NASDAQ 26505PLOPENG	EUR	38,3200	38,3600	38,3200			38,3600		38,3500	500	38,3700	500
Warrant	NL0010362489	NASDAQ 27905PLOPENG	EUR	37,1200	37,1700	37,1200			37,1700		37,1600	500	37,1800	500
Warrant	NL0010538815	NASDAQ 31005PLOPENG	EUR	34,5300	34,6100	34,5300			34,6100		34,6000	1,000	34,6200	1,000
Warrant	NL0010543708	NASDAQ 33105PLOPENG	EUR	32,8500	32,9300	32,8500			32,9300		32,9200	1,000	32,9400	1,000
Warrant	NL0010590782	NASDAQ 35305PLOPENG	EUR	31,0600	31,1600	31,0600			31,1600		31,1500	2,500	31,1700	2,500
Warrant	NL0010742151	NASDAQ 37165PLOPENG	EUR	28,0100	28,1400	28,0100			28,1400		28,1300	2,500	28,1500	2,500
Warrant	NL0010745253	NASDAQ 37945PLOPENG	EUR	27,3300	27,4700	27,3300			27,4700		27,4600	2,500	27,4800	2,500
Warrant	NL0010747333	NASDAQ 38755PLOPENG	EUR	26,6400	26,7800	26,6400			26,7800		26,7700	2,500	26,7900	2,500
Warrant	NL0011363890	NASDAQ 39365PLOPENG	EUR	26,1100	26,2500	26,1100			26,2500		26,2400	5,000	26,2600	5,000
Warrant	NL0011364740	NASDAQ 39505PLOPENG	EUR	27,5400	27,6700	27,5400			27,6700		27,6600	2,500	27,6800	2,500
Warrant	NL0011363882	NASDAQ 39565PLOPENG	EUR	25,9300	26,0800	25,9300			26,0800		26,0700	5,000	26,0900	5,000
Warrant	NL0011363874	NASDAQ 39775PLOPENG	EUR	25,7500	25,9000	25,7500			25,9000		25,8900	5,000	25,9100	5,000
Warrant	NL0011363866	NASDAQ 39975PLOPENG	EUR	25,5700	25,7200	25,5700			25,7200		25,7100	5,000	25,7300	5,000
Warrant	NL0011363858	NASDAQ 40185PLOPENG	EUR	25,4400	25,6000	25,4400			25,6000		25,5900	5,000	25,6100	5,000
Warrant	NL0011618210	NASDAQ 40305PLOPENG	EUR	26,8700	27,0100	26,8700			27,0100		27,0000	2,500	27,0200	2,500
Warrant	NL0011620448	NASDAQ 40475PLOPENG	EUR	25,1900	25,3500	25,1900			25,3500		25,3400	5,000	25,3600	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	NL0011619556	NASDQ 4120SPLOPENG	EUR	26,1800	26,3200	26,1800			26,3200		26,3100	5,000	26,3300	5,000
Warrant	NL0011620430	NASDQ 4136SPLOPENG	EUR	24,4800	24,6400	24,4800			24,6400		24,6300	5,000	24,6500	5,000
Warrant	NL0011620638	NASDQ 4196SPLOPENG	EUR	23,9100	24,0800	23,9100			24,0800		24,0700	5,000	24,0900	5,000
Warrant	NL0011621263	NASDQ 4200SPLOPENG	EUR	25,4800	25,6300	25,4800			25,6300		25,6200	5,000	25,6400	5,000
Warrant	NL0011618145	NASDQ 4220SPSOPENG	EUR											
Warrant	NL0011622592	NASDQ 4226SPLOPENG	EUR	23,6500	23,8200	23,6500			23,8200		23,8100	5,000	23,8300	5,000
Warrant	NL0011845698	NASDQ 4278SPLOPENG	EUR	23,2200	23,3900	23,2200			23,3900		23,3800	5,000	23,4000	5,000
Warrant	NL0011622337	NASDQ 4290SPLOPENG	EUR	24,7600	24,9200	24,7600			24,9200		24,9100	5,000	24,9300	5,000
Warrant	NL0011633847	NASDQ 4293SPLOPENG	EUR											
Warrant	NL0011846050	NASDQ 4331SPLOPENG	EUR	22,7600	22,9400	22,7600			22,9400		22,9300	10,000	22,9500	10,000
Warrant	NL0011845516	NASDQ 4380SPLOPENG	EUR	24,0400	24,2000	24,0400			24,2000		24,1900	5,000	24,2100	5,000
Warrant	NL0011846639	NASDQ 4384SPLOPENG	EUR	22,3000	22,4800	22,3000			22,4800		22,4700	10,000	22,4900	10,000
Warrant	NL0011847827	NASDQ 4438SPLOPENG	EUR	21,8300	22,0200	21,8300			22,0200		22,0100	10,000	22,0300	10,000
Warrant	NL0011845979	NASDQ 4470SPLOPENG	EUR	23,2900	23,4600	23,2900			23,4600		23,4500	5,000	23,4700	10,000
Warrant	NL0011848270	NASDQ 4492SPLOPENG	EUR	21,3500	21,5400	21,3500			21,5400		21,5300	10,000	21,5500	10,000
Warrant	NL0011848957	NASDQ 4548SPLOPENG	EUR	20,9100	21,1000	20,9100			21,1000		21,0900	10,000	21,1100	10,000
Warrant	NL0011849401	NASDQ 4603SPLOPENG	EUR	20,4300	20,6300	20,4300			20,6300		20,6200	10,000	20,6400	10,000
Warrant	NL0011848130	NASDQ 4650SPLOPENG	EUR	21,7700	21,9500	21,7700			21,9500		21,9400	10,000	21,9600	10,000
Warrant	NL0011849914	NASDQ 4660SPLOPENG	EUR	19,9400	20,1400	19,9400			20,1400		20,1300	10,000	20,1500	10,000
Warrant	NL0011850821	NASDQ 4690SPLOPENG	EUR											
Warrant	NL0011851449	NASDQ 4717SPLOPENG	EUR	19,4500	19,6500	19,4500			19,6500		19,6400	10,000	19,6600	10,000
Warrant	NL0011850037	NASDQ 4750SPLOPENG	EUR	20,9800	21,1700	20,9800			21,1700		21,1600	10,000	21,1800	10,000
Warrant	NL0011855176	NASDQ 4775SPLOPENG	EUR	18,9400	19,1500	18,9400			19,1500		19,1400	10,000	19,1600	10,000
Warrant	NL0012061667	NASDQ 4833SPLOPENG	EUR	18,4400	18,6500	18,4400			18,6500		18,6400	10,000	18,6600	10,000
Warrant	NL0011862867	NASDQ 4840SPLOPENG	EUR	20,1900	20,3900	20,1900			20,3900		20,3800	10,000	20,4000	10,000
Warrant	NL0012063481	NASDQ 4893SPLOPENG	EUR	17,9300	18,1500	17,9300			18,1500		18,1400	10,000	18,1600	10,000
Warrant	NL0012063606	NASDQ 4940SPLOPENG	EUR	19,3800	19,5800	19,3800			19,5800		19,5700	10,000	19,5900	10,000
Warrant	NL0012063937	NASDQ 4952SPLOPENG	EUR	17,4100	17,6300	17,4100			17,6300		17,6200	10,000	17,6400	10,000
Warrant	NL0012064992	NASDQ 5013SPLOPENG	EUR	16,8900	17,1100	16,8900			17,1100		17,1000	10,000	17,1200	10,000
Warrant	NL0012065460	NASDQ 5074SPLOPENG	EUR	16,3600	16,5900	16,3600			16,5900		16,5800	10,000	16,6000	10,000
Warrant	NL0012066096	NASDQ 5136SPLOPENG	EUR	15,8200	16,0600	15,8200			16,0600		16,0500	10,000	16,0700	10,000
Warrant	NL0012064190	NASDQ 5140SPLOPENG	EUR	17,7000	17,9200	17,7000			17,9200		17,9100	10,000	17,9300	10,000
Warrant	NL0012066146	NASDQ 5198SPLOPENG	EUR	15,2800	15,5200	15,2800			15,5200		15,5100	10,000	15,5300	10,000
Warrant	NL0012065882	NASDQ 5250SPLOPENG	EUR	16,8400	17,0700	16,8400			17,0700		17,0600	10,000	17,0800	10,000
Warrant	NL0012066997	NASDQ 5262SPLOPENG	EUR	14,7300	14,9800	14,7300			14,9800		14,9700	10,000	14,9900	10,000
Warrant	NL0012069447	NASDQ 5326SPLOPENG	EUR	14,1800	14,4300	14,1800			14,4300		14,4200	10,000	14,4400	10,000
Warrant	NL0012066500	NASDQ 5350SPLOPENG	EUR	15,9600	16,2000	15,9600			16,2000		16,1900	10,000	16,2100	10,000
Warrant	NL0012070965	NASDQ 5391SPLOPENG	EUR	13,6200	13,8700	13,6200			13,8700		13,8600	10,000	13,8800	10,000
Warrant	NL0012071120	NASDQ 5456SPLOPENG	EUR	13,0500	13,3100	13,0500			13,3100		13,3000	10,000	13,3200	10,000
Warrant	NL0012069207	NASDQ 5460SPLOPENG	EUR	15,0700	15,3100	15,0700			15,3100		15,3000	10,000	15,3200	10,000
Warrant	NL0012072003	NASDQ 5522SPLOPENG	EUR	12,4800	12,7400	12,4800			12,7400		12,7300	10,000	12,7500	10,000
Warrant	NL0012073290	NASDQ 5657SPLOPENG	EUR	11,3100	11,5900	11,3100			11,5900		11,5800	10,000	11,6000	10,000
Warrant	NL0012071476	NASDQ 5680SPLOPENG	EUR	13,2200	13,4800	13,2200			13,4800		13,4700	10,000	13,4900	10,000
Warrant	NL0012076574	NASDQ 5726SPLOPENG	EUR	10,7200	11,0000	10,7200			11,0000		10,9900	10,000	11,0100	10,000
Warrant	NL0012079255	NASDQ 5795SPLOPENG	EUR	10,1200	10,4000	10,1200			10,4000		10,3900	10,000	10,4100	10,000
Warrant	NL0012078851	NASDQ 5800SPLOPENG	EUR	12,2800	12,5400	12,2800			12,5400		12,5300	10,000	12,5500	10,000
Warrant	NL0012463061	NASDQ 5865SPLOPENG	EUR	9,5100	9,8000	9,5100			9,8000		9,7900	10,000	9,8100	10,000
Warrant	NL0012079420	NASDQ 5920SPLOPENG	EUR	11,3100	11,5900	11,3100			11,5900		11,5800	10,000	11,6000	10,000
Warrant	NL0012464606	NASDQ 5936SPLOPENG	EUR	8,9000	9,1900	8,9000			9,1900		9,1800	10,000	9,2000	10,000
Warrant	NL0012464937	NASDQ 6008SPLOPENG	EUR	8,2800	8,5800	8,2800			8,5800		8,5700	10,000	8,5900	10,000
Warrant	NL0012464036	NASDQ 6030SPLOPENG	EUR	10,3300	10,6100	10,3300			10,6100		10,6000	10,000	10,6200	10,000
Warrant	NL0012465579	NASDQ 6080SPLOPENG	EUR	7,6500	7,9600	7,6500	1932,5000	1	7,9600	250	7,9500	10,000	7,9700	10,000
Warrant	NL0012466569	NASDQ 6154SPLOPENG	EUR	7,0200	7,3300	7,0200			7,3300		7,3200	10,000	7,3400	10,000
Warrant	NL0012465462	NASDQ 6160SPLOPENG	EUR	9,3300	9,6200	9,3300			9,6200		9,6100	10,000	9,6300	10,000
Warrant	NL0012473227	NASDQ 6280SPLOPENG	EUR	8,3000	8,6000	8,3000			8,6000		8,5900	10,000	8,6100	10,000
Warrant	NL0012473466	NASDQ 6303SPLOPENG	EUR	5,7300	6,0500	5,7300	574,2000	1	6,0500	99	6,0400	10,000	6,0600	10,000
Warrant	NL0012474431	NASDQ 6351SPLOPENG	EUR										0,6300	3,000
Warrant	NL0012481105	NASDQ 6379SPLOPENG	EUR	5,0600	5,3900	5,0600			5,3900		5,3800	10,000	5,4000	10,000
Warrant	NL0012474928	NASDQ 6390SPLOPENG	EUR											
Warrant	NL0012479513	NASDQ 6400SPLOPENG	EUR	7,2800	7,5900	7,2800			7,5900		7,5800	10,000	7,6000	10,000
Warrant	NL0012474423	NASDQ 6425SPLOPENG	EUR											
Warrant	NL0012479877	NASDQ 6442SPLOPENG	EUR											
Warrant	NL0012818702	NASDQ 6456SPLOPENG	EUR	4,4000	4,7300	4,4000			4,7300		4,7200	10,000	4,7400	10,000
Warrant	NL0012475404	NASDQ 6502SPLOPENG	EUR											
Warrant	NL0012478242	NASDQ 6510SPLOPENG	EUR											
Warrant	NL0012479703	NASDQ 6520SPLOPENG	EUR											
Warrant	NL0012478481	NASDQ 6520SPLOPENG	EUR											
Warrant	NL0012481253	NASDQ 6530SPLOPENG	EUR	6,2200	6,5300	6,2200			6,5300		6,5200	10,000	6,5400	10,000
Warrant	NL0012819239	NASDQ 6533SPLOPENG	EUR	3,7300	4,0700	3,7300			4,0700		4,0600	10,000	4,0800	10,000
Warrant	NL0012476386	NASDQ 6579SPLOPENG	EUR											
Warrant	NL0012819221	NASDQ 6612SPLOPENG	EUR	3,0500	3,4000	3,0500			3,4000		3,3900	10,000	3,4100	10,000
Warrant	NL0012474910	NASDQ 6630SPLOPENG	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	NL0012478234	NASDQ 6640SPLOPENG	EUR											
Warrant	NL0012480172	NASDQ 6650SPLOPENG	EUR											
Warrant	NL0012477046	NASDQ 6658SPLOPENG	EUR											
Warrant	NL0012819916	NASDQ 6670SPLOPENG	EUR	5,1400	5,4700	5,1400			5,4700		5,4600	10.000	5,4800	10.000
Warrant	NL0012478499	NASDQ 6740SPSOPENG	EUR											
Warrant	NL0012477848	NASDQ 6740SPSOPENG	EUR											
Warrant	NL0012480602	NASDQ 6740SPSOPENG	EUR											
Warrant	NL0012476535	NASDQ 6760SPLOPENG	EUR											
Warrant	NL0012479349	NASDQ 6775SPSOPENG	EUR											
Warrant	NL0012819908	NASDQ 6800SPLOPENG	EUR	4,0400	4,3800	4,0400			4,3800		4,3700	10.000	4,3900	10.000
Warrant	NL0012478259	NASDQ 6870SPSOPENG	EUR											
Warrant	NL0012477756	NASDQ 6934SPSOPENG	EUR											
Warrant	NL0012480180	NASDQ 7010SPSOPENG	EUR	3,7700	3,7700	3,3700			3,3700		3,3600	10.000	3,3800	10.000
Warrant	NL0012480883	NASDQ 7150SPSOPENG	EUR	5,0500	5,0500	4,6400			4,6400		4,6300	10.000	4,6500	10.000
Warrant	NL0012477533	NASDQ 7269SPSOPENG	EUR	3,0600	3,0600	2,6700			2,6700		2,6600	10.000	2,6800	10.000
Warrant	NL0012470132	NASDQ 7358SPSOPENG	EUR	3,8300	3,8300	3,4200	239,4000	1	3,4300	70	3,4200	10.000	3,4400	10.000
Warrant	NL0012470587	NASDQ 7536SPSOPENG	EUR	5,3700	5,3700	4,9600			4,9600		4,9500	10.000	4,9700	10.000
Warrant	NL0012470785	NASDQ 7627SPSOPENG	EUR	6,1600	6,1600	5,7400			5,7400		5,7300	10.000	5,7500	10.000
Warrant	NL0012471338	NASDQ 7812SPSOPENG	EUR	7,7600	7,7600	7,3300			7,3300		7,3200	10.000	7,3400	10.000
Warrant	NL0012820245	NASDQ 7906SPSOPENG	EUR	8,5800	8,5800	8,1300			8,1300		8,1200	10.000	8,1400	10.000
Warrant	NL0012067664	NESTL 52SPLOPENG	EUR	24,3000	24,3000	24,3000			24,3000					
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	1,1000	1,1000	1,1000			1,1000					
Warrant	NL0012471064	NESTL 88SPSOPENG	EUR	1,6800	1,6800	1,6800			1,6800					
Warrant	NL0012473094	NESTL68.94SPLOPENG	EUR	1,6300	1,6300	1,6300			1,6300					
Warrant	NL0012474571	NESTL78.84SPSOPENG	EUR	1,2300	1,2300	1,2300			1,2300					
Warrant	NL0012470926	NESTL84.94SPSOPENG	EUR	1,7600	1,7600	1,7600			1,7600					
Warrant	NL0006408171	NIKEI 5650SPLOPENG	EUR	131,8500	132,3000	131,8500			132,3000		132,3000	1.000		
Warrant	NL0010204343	NIKEI 7940SPLOPENG	EUR	114,3000	114,9000	114,3000			114,9000		114,8500	1.000	114,9500	1.000
Warrant	NL0010344438	NIKEI 9970SPLOPENG	EUR	98,6700	99,4600	98,6700			99,4600		99,4000	1.000	99,5200	1.000
Warrant	NL0010347456	NIKEI10550SPLOPENG	EUR	94,2400	95,0800	94,2400			95,0800		95,0200	1.000	95,1400	1.000
Warrant	NL0010352068	NIKEI11150SPLOPENG	EUR	89,6300	90,5200	89,6300			90,5200		90,4600	5.000	90,5800	5.000
Warrant	NL0010466405	NIKEI13130SPLOPENG	EUR	74,3800	75,4400	74,3800			75,4400		75,3800	10.000	75,5000	10.000
Warrant	NL0010539656	NIKEI13850SPLOPENG	EUR	68,8000	69,9200	68,8000			69,9200		69,8600	10.000	69,9800	10.000
Warrant	NL0010746582	NIKEI14300SPLOPENG	EUR	65,3300	66,4900	65,3300			66,4900		66,4300	10.000	66,5500	10.000
Warrant	NL0011844923	NIKEI14750SPLOPENG	EUR	61,8800	63,0800	61,8800			63,0800		63,0200	10.000	63,1400	10.000
Warrant	NL0011848148	NIKEI15210SPLOPENG	EUR	58,3300	59,5700	58,3300			59,5700		59,5100	2.500	59,6300	2.500
Warrant	NL0011848528	NIKEI15690SPLOPENG	EUR	54,6700	55,9500	54,6700			55,9500		55,8900	2.500	56,0100	2.500
Warrant	NL0011859616	NIKEI16670SPLOPENG	EUR	47,1000	48,4600	47,1000			48,4600		48,4000	2.500	48,5200	2.500
Warrant	NL0011861117	NIKEI17710SPLOPENG	EUR	39,0400	40,4900	39,0400			40,4900		40,4300	2.500	40,5500	2.500
Warrant	NL0012062012	NIKEI18260SPLOPENG	EUR	34,8300	36,3300	34,8300			36,3300		36,2700	2.500	36,3900	2.500
Warrant	NL0012071484	NIKEI18820SPLOPENG	EUR	30,5300	32,0800	30,5300			32,0800		32,0200	2.500	32,1400	2.500
Warrant	NL0012081020	NIKEI19390SPLOPENG	EUR	26,1100	27,7100	26,1100	1333,5000	2	27,7100	50	27,6500	2.500	27,7700	2.500
Warrant	NL0012463301	NIKEI20660SPLOPENG	EUR											
Warrant	NL0012480909	NIKEI21190SPLOPENG	EUR	12,2700	14,0200	12,2700			14,0200		13,9600	2.500	14,0800	2.500
Warrant	NL0012480891	NIKEI21830SPLOPENG	EUR	7,3700	9,1800	7,3700	119,5500	1	9,1800	15	9,1200	2.500	9,2400	2.500
Warrant	NL0012472567	NIKEI23700SPSOPENG	EUR	20,0000	20,0000	17,8500			17,8500		17,7900	2.500	17,9100	2.500
Warrant	NL0012466882	NIKEI25200SPSOPENG	EUR	32,3400	32,3400	30,0500			30,0500		29,9900	2.500	30,1100	2.500
Warrant	NL0010203246	NKOYJ 1SPLOPENG	EUR	4,2300	4,2300	4,2200			4,2200		4,2000	25.000	4,2300	25.000
Warrant	NL0010087102	NKOYJ 0.4SPLOPENG	EUR	4,7800	4,7800	4,7700			4,7700		4,7500	25.000	4,7800	25.000
Warrant	NL0010086112	NKOYJ 0.6SPLOPENG	EUR	4,6600	4,6600	4,6500			4,6500		4,6300	25.000	4,6600	25.000
Warrant	NL0010206934	NKOYJ 1.2SPLOPENG	EUR	4,0900	4,0900	4,0800			4,0800		4,0600	25.000	4,0900	25.000
Warrant	NL0010213492	NKOYJ 1.3SPLOPENG	EUR	3,9500	3,9500	3,9400			3,9400		3,9200	25.000	3,9500	25.000
Warrant	NL0010215620	NKOYJ 1.5SPLOPENG	EUR	3,8100	3,8100	3,8000			3,8000		3,7800	25.000	3,8100	25.000
Warrant	NL0010363313	NKOYJ 1.8SPLOPENG	EUR	3,4900	3,4900	3,4800			3,4800		3,4600	25.000	3,4900	25.000
Warrant	NL0010535423	NKOYJ 2.5SPLOPENG	EUR	2,9000	2,9000	2,8800			2,8800		2,8600	25.000	2,8900	25.000
Warrant	NL0010594156	NKOYJ 3.3SPLOPENG	EUR	2,2100	2,2100	2,2000			2,2000		2,1800	25.000	2,2100	25.000
Warrant	NL0011198098	NKOYJ 6.4SPSOPENG	EUR	2,0900	2,1000	2,0900			2,1000		2,0800	25.000	2,1100	25.000
Warrant	NL0011303268	NKOYJ 7.1SPSOPENG	EUR	2,9200	2,9300	2,9200			2,9300		2,9100	25.000	2,9400	25.000
Warrant	DE000CV50DE8	NNGRP 32C 0918Z	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	1.000	0,9200	1.000
Warrant	DE000CV4ZG97	NNGRP 34C 0618Z	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	1.000	0,4800	1.000
Warrant	DE000CV50DF5	NNGRP 36C 0918Z	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	1.500	0,4100	1.500
Warrant	DE000CV4ZGA6	NNGRP 40C 0618Z	EUR	0,0120	0,0120	0,0120			0,0120		0,0040	1.000	0,0200	1.000
Warrant	NL0010751889	NNGRP 11.9SPLOPENG	EUR	25,8900	25,8900	25,8400			25,8400		25,8100	5.000	25,8700	5.000
Warrant	NL0010751871	NNGRP 13.1SPLOPENG	EUR	24,8300	24,8300	24,7800			24,7800		24,7500	5.000	24,8100	5.000
Warrant	NL0010751863	NNGRP 14.3SPLOPENG	EUR	23,6700	23,6700	23,6200			23,6200		23,5900	5.000	23,6500	5.000
Warrant	NL0010751855	NNGRP 15.6SPLOPENG	EUR	22,4300	22,4300	22,3800			22,3800		22,3500	5.000	22,4100	5.000
Warrant	NL0010752226	NNGRP 17.1SPLOPENG	EUR	21,1000	21,1000	21,0500			21,0500		21,0200	5.000	21,0800	5.000
Warrant	NL0010944013	NNGRP 18.6SPLOPENG	EUR	19,6600	19,6600	19,6100			19,6100		19,5800	5.000	19,6300	5.000
Warrant	NL0011022447	NNGRP 20.2SPLOPENG	EUR	18,1400	18,1400	18,0900			18,0900		18,0600	5.000	18,1200	5.000
Warrant	NL0011851993	NNGRP 21.8SPLOPENG	EUR	16,6900	16,6900	16,6400			16,6400		16,6100	5.000	16,6700	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	NL0011852694	NNGRP 23.5SPLOPENG	EUR	15,1200	15,1200	15,0700			15,0700		15,0400	5,000	15,1000	5,000
Warrant	NL0011861968	NNGRP 27.25PLOPENG	EUR	11,7000	11,7000	11,6500			11,6500		11,6200	5,000	11,6800	5,000
Warrant	NL0012075030	NNGRP 29.15PLOPENG	EUR	9,8900	10,0600	9,8400	503,0000	1	9,8400	50	9,8100	1,250	9,8700	1,250
Warrant	NL0012080055	NNGRP 31.25PLOPENG	EUR	7,9800	7,9800	7,9300			7,9300		7,9000	1,250	7,9600	1,250
Warrant	NL0012465249	NNGRP 33.45PLOPENG	EUR	5,9500	6,2900	5,9000	3145,0000	1	5,9000	500	5,8700	1,250	5,9300	1,250
Warrant	NL0012478218	NNGRP 35.15PLOPENG	EUR	1,9600	1,9600	1,9100			1,9100		1,8800	1,250	1,9400	1,250
Warrant	NL0012479588	NNGRP 35.75PLOPENG	EUR	3,7700	3,7700	3,7200			3,7200		3,6900	1,250	3,7500	1,250
Warrant	NL0012468532	NNGRP 39.25PLOPENG	EUR											
Warrant	NL0012465256	NNGRP 40.15PLOPENG	EUR	6,4400	6,4800	6,4400			6,4800		6,4500	1,250	6,5100	1,250
Warrant	NL0011856513	NNGRP23.315PLOPENG	EUR	13,7600	13,7600	13,7100			13,7100		13,6800	5,000	13,7400	5,000
Warrant	NL0011856505	NNGRP24.615PLOPENG	EUR	12,4500	12,4500	12,4000			12,4000		12,3700	5,000	12,4300	5,000
Warrant	NL0011859780	NNGRP25.935PLOPENG	EUR	11,1400	11,1400	11,0900			11,0900		11,0600	5,000	11,1200	5,000
Warrant	NL0011860556	NNGRP27.325PLOPENG	EUR	9,7400	9,7400	9,6900			9,6900		9,6600	5,000	9,7200	5,000
Warrant	NL0012071344	NNGRP28.795PLOPENG	EUR	8,2800	8,2800	8,2300			8,2300		8,2000	1,250	8,2600	1,250
Warrant	NL0012075204	NNGRP30.275PLOPENG	EUR	6,8000	6,8000	6,7500			6,7500		6,7200	1,250	6,7800	1,250
Warrant	NL0012075642	NNGRP31.825PLOPENG	EUR	5,2500	5,2500	5,1100	12775,0000	5	5,2000	2500	5,1700	1,250	5,2300	1,250
Warrant	NL0012080816	NNGRP33.435PLOPENG	EUR	3,6400	3,6400	3,5900			3,5900		3,5600	1,250	3,6200	1,250
Warrant	NL0012474563	NNGRP35.015PLOPENG	EUR											
Warrant	NL0012479984	NNGRP36.875PLOPENG	EUR											
Warrant	NL0012481006	NNGRP38.685PLOPENG	EUR											
Warrant	NL0012481212	NNGRP42.155PLOPENG	EUR	5,3800	5,4200	5,3800			5,4200		5,3900	1,250	5,4500	1,250
Warrant	NL0011212972	NTFLX 65SPLOPENG	EUR	175,2500	175,2500	175,2500			175,2500		175,2500	2,500		
Warrant	NL0011618897	NTFLX 85SPLOPENG	EUR	23,5600	23,5600	23,5600			23,5600		23,5600	2,500		
Warrant	NL0011851977	NTFLX 92SPLOPENG	EUR	22,9700	22,9700	22,9700			22,9700		22,9700	2,500		
Warrant	NL0011857651	NTFLX 110SPLOPENG	EUR	21,6400	21,6400	21,6400			21,6400		21,6400	2,500		
Warrant	NL0010740478	NTFLX 48.75PLOPENG	EUR	184,1500	184,1500	184,1500			184,1500		184,1500	1,000		
Warrant	NL0011013719	NTFLX 59.75PLOPENG	EUR	178,2000	178,2000	178,2000			178,2000		178,2000	2,500		
Warrant	NL0011475421	NVDA 24.25PLOPENG	EUR	197,1000	197,1000	197,1000			197,1000		197,1000	5,000		
Warrant	NL0012476303	NYRST 6.65PSOPENG	EUR	2,3500	2,3500	2,3000			2,3000		2,2800	8,000	2,3200	8,000
Warrant	NL0011306733	NYRST 23.85PSOPENG	EUR	2,1900	2,1900	2,1800			2,1800		2,1600	8,000	2,2000	8,000
Warrant	NL0011858360	NYRST 3.725PLOPENG	EUR	1,6700	1,7200	1,6700			1,7200		1,7000	8,000	1,7400	8,000
Warrant	NL0011017850	NYRST 35.45PSOPENG	EUR	3,4800	3,4800	3,4700			3,4700		3,4500	8,000	3,4900	8,000
Warrant	NL0011858352	NYRST 4.085PLOPENG	EUR	1,3400	1,3900	1,0800	2622,0000	4	1,3900	2400	1,3700	8,000	1,4100	8,000
Warrant	NL0011858345	NYRST 4.475PLOPENG	EUR	0,9600	1,0100	0,8000	1840,0000	1	1,0100	2300	1,0100	8,000		
Warrant	NL0012073456	NYRST 4.875PLOPENG	EUR	0,5900	0,5900	0,5900			0,5900		0,7500	1,000	0,6400	55.064
Warrant	NL0012075972	NYRST 5.325PLOPENG	EUR											
Warrant	NL0011859418	NYRST 5.685PLOPENG	EUR											
Warrant	NL0012477392	NYRST 5.795PLOPENG	EUR											
Warrant	NL0012820005	NYRST 5.865PSOPENG	EUR	1,5400	1,5400	1,4900			1,4900		1,4700	8,000	1,5100	8,000
Warrant	NL0012066708	NYRST 7.425PSOPENG	EUR	3,2700	3,4900	3,2200	7430,2100	2	3,2200	2129	3,2000	8,000	3,2400	8,000
Warrant	NL0011859442	NYRST 8.345PSOPENG	EUR	4,2900	4,2900	4,2400			4,2400		4,2200	8,000	4,2600	8,000
Warrant	NL0012063275	OCI 15SPLOPENG	EUR	9,5900	9,5900	9,5700			9,5700		9,5300	5,000	9,6100	5,000
Warrant	NL0011851100	OCI 9.75PLOPENG	EUR	14,5500	14,5500	14,5300			14,5300		14,4900	5,000	14,5700	5,000
Warrant	NL0011634373	OCI 10.65PLOPENG	EUR	13,6700	13,6700	13,6500			13,6500		13,6100	5,000	13,6900	5,000
Warrant	NL0012480826	OCI 17.95PLOPENG	EUR	6,9700	6,9700	6,9500			6,9500		6,9100	500	6,9900	500
Warrant	NL0011615760	OCI 19.35PSOPENG	EUR											
Warrant	NL0012819437	OCI 19.55PLOPENG	EUR	5,4800	5,4800	5,4600			5,4600		5,4200	500	5,5000	500
Warrant	NL0012819429	OCI 21.25PLOPENG	EUR	3,8500	3,8500	3,8300			3,8300		3,7900	500	3,8700	500
Warrant	NL0011615786	OCI 23.65PSOPENG	EUR											
Warrant	NL0011360920	OCI 26.65PSOPENG	EUR	5,2600	5,2600	5,2600			5,2600		5,2200	5,000	5,3000	5,000
Warrant	NL0011355862	OCI 29.95PSOPENG	EUR	8,8900	8,8900	8,8900			8,8900		8,8500	5,000	8,9300	5,000
Warrant	NL0011619630	OILCR 41SPLOPENG	EUR	23,8300	25,1900	23,8300			25,1900		25,1600	1,000	25,2100	1,000
Warrant	NL0011492749	OILCR 32.15PLOPENG	EUR	31,2600	32,5600	31,2600			32,5600		32,5300	1,000	32,5800	1,000
Warrant	NL0011492335	OILCR 36.35PLOPENG	EUR	27,7500	29,0800	27,7500			29,0800		29,0500	1,000	29,1000	1,000
Warrant	NL0011491667	OILCR 37.95PLOPENG	EUR	26,4800	27,8200	26,4800			27,8200		27,7900	1,000	27,8400	1,000
Warrant	NL0011491162	OILCR 38.55PLOPENG	EUR	25,8900	27,2400	25,8900			27,2400		27,2100	1,000	27,2600	1,000
Warrant	NL0011491063	OILCR 39.35PLOPENG	EUR	25,2600	26,6100	25,2600			26,6100		26,5800	1,000	26,6300	1,000
Warrant	NL0011491519	OILCR 39.45PLOPENG	EUR	23,6900	25,0600	23,6900			25,0600		25,0300	1,000	25,0800	1,000
Warrant	NL0011492715	OILCR 40.25PLOPENG	EUR	24,5400	25,9000	24,5400			25,9000		25,8700	1,000	25,9200	1,000
Warrant	NL0011620208	OILCR 41.95PLOPENG	EUR	23,0900	24,4700	23,0900			24,4700		24,4400	1,000	24,4900	1,000
Warrant	NL0012075469	OILCR 44.55PLOPENG	EUR	20,9900	22,3800	20,9900			22,3800		22,3500	1,000	22,4000	1,000
Warrant	NL0012078810	OILCR 45.85PLOPENG	EUR	19,9000	21,3000	19,9000			21,3000		21,2700	2,500	21,3200	2,500
Warrant	NL0012080121	OILCR 47.25PLOPENG	EUR	18,7400	20,1500	18,7400			20,1500		20,1200	2,500	20,1700	2,500
Warrant	NL0012080634	OILCR 48.65PLOPENG	EUR	17,5600	18,9800	17,5600			18,9800		18,9500	2,500	19,0000	2,500
Warrant	NL0012462873	OILCR 50.25PLOPENG	EUR	16,2800	17,7100	16,2800			17,7100		17,6800	2,500	17,7300	2,500
Warrant	NL0012464077	OILCR 51.65PLOPENG	EUR	15,0800	16,5200	15,0800			16,5200		16,4900	2,500	16,5400	2,500
Warrant	NL0012465363	OILCR 54.85PLOPENG	EUR	12,4500	13,9200	12,4500			13,9200		13,8900	2,500	13,9400	2,500
Warrant	NL0012467955	OILCR 58.35PLOPENG	EUR	9,6300	11,1200	9,6300			11,1200		11,0900	10,000	11,1400	2,500
Warrant	NL0012474613	OILCR 59.95PLOPENG	EUR	8,2400	9,7400	8,2400			9,7400		9,7100	10,000	9,7600	10,000
Warrant	NL0012480388	OILCR 61.15PLOPENG	EUR	4,9800	6,5100	4,9800			6,5100		6,4800	10,000	6,5300	10,000
Warrant	NL0012480370	OILCR 64.25PLOPENG	EUR	2,2900	3,8400	2,2900	999,6000	1	3,8400	280	3,8100	10,000	3,8600	10,000
Warrant	NL0012476667	OILCR 64.95PSOPENG	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	NL0012480529	OILCR 65.5SPLOPENG	EUR	3,6400	5,1800	3,6400	70,2000	1	5,1800	15	5,1500	10,000	5,2000	10,000
Warrant	NL0012480420	OILCR 67.3SPLOPENG	EUR											
Warrant	NL0011303870	OILCR 67.6SPSOPENG	EUR											
Warrant	NL0012819056	OILCR 69.1SPLOPENG	EUR											
Warrant	NL0012819825	OILCR 69.6SPLOPENG	EUR											
Warrant	NL0011299128	OILCR 70.2SPSOPENG	EUR											
Warrant	NL0011297932	OILCR 73.1SPSOPENG	EUR	8,9300	8,9300	7,2900			7,2900		7,2600	2,500	7,3100	2,500
Warrant	NL0010955332	OILCR 82.3SPSOPENG	EUR	17,4400	17,4400	15,7200			15,7200		15,6900	1,000	15,7400	1,000
Warrant	NL0011618798	OILCR37.35SPLOPENG	EUR	25,4400	26,7900	25,4400			26,7900		26,7600	1,000	26,8100	1,000
Warrant	NL0011492293	OILCR37.96SPLOPENG	EUR	24,9200	26,2700	24,9200			26,2700		26,2400	1,000	26,2900	1,000
Warrant	NL0011491196	OILCR40.03SPLOPENG	EUR	23,1000	24,4700	23,1000			24,4700		24,4400	1,000	24,4900	1,000
Warrant	NL0011490867	OILCR40.79SPLOPENG	EUR	22,4900	23,8700	22,4900			23,8700		23,8400	1,000	23,8900	1,000
Warrant	NL0011619606	OILCR42.32SPLOPENG	EUR	21,1400	22,5200	21,1400			22,5200		22,4900	1,000	22,5400	1,000
Warrant	NL0011622170	OILCR43.05SPLOPENG	EUR	20,5500	21,9400	20,5500			21,9400		21,9100	1,000	21,9600	1,000
Warrant	NL0012074967	OILCR44.13SPLOPENG	EUR	19,6600	21,0600	19,6600			21,0600		21,0300	2,500	21,0800	2,500
Warrant	NL0012075832	OILCR45.24SPLOPENG	EUR	18,7400	20,1500	18,7400			20,1500		20,1200	2,500	20,1700	2,500
Warrant	NL0012079446	OILCR46.38SPLOPENG	EUR	17,7100	19,1300	17,7100			19,1300		19,1000	2,500	19,1500	2,500
Warrant	NL0012080568	OILCR47.62SPLOPENG	EUR	16,6400	18,0700	16,6400			18,0700		18,0400	2,500	18,0900	2,500
Warrant	NL0012080626	OILCR48.83SPLOPENG	EUR	15,6000	17,0300	15,6000			17,0300		17,0000	2,500	17,0500	2,500
Warrant	NL0012463012	OILCR50.07SPLOPENG	EUR	14,5300	15,9800	14,5300			15,9800		15,9500	2,500	16,0000	2,500
Warrant	NL0012463988	OILCR51.28SPLOPENG	EUR	13,4800	14,9300	13,4800			14,9300		14,9000	2,500	14,9500	2,500
Warrant	NL0012464721	OILCR52.63SPLOPENG	EUR	12,3000	13,7700	12,3000			13,7700		13,7400	2,500	13,7900	2,500
Warrant	NL0012464986	OILCR53.91SPLOPENG	EUR	11,2000	12,6800	11,2000			12,6800		12,6500	5,000	12,7000	5,000
Warrant	NL0012466411	OILCR55.33SPLOPENG	EUR	9,9700	11,4600	9,9700			11,4600		11,4300	5,000	11,4800	5,000
Warrant	NL0012467740	OILCR56.66SPLOPENG	EUR	8,8200	10,3100	8,8200			10,3100		10,2800	10,000	10,3300	10,000
Warrant	NL0012468201	OILCR58.14SPLOPENG	EUR	7,5300	9,0400	7,5300	1548,0000	1	9,0400	200	9,0100	10,000	9,0600	10,000
Warrant	NL0012474597	OILCR59.61SPLOPENG	EUR	6,2700	7,7900	6,2700			7,7900		7,7600	10,000	7,8100	10,000
Warrant	NL0012472617	OILCR65.37SPSOPENG	EUR											
Warrant	NL0012480438	OILCR65.82SPLOPENG	EUR											
Warrant	NL0011303821	OILCR66.97SPSOPENG	EUR											
Warrant	NL0012819064	OILCR67.41SPLOPENG	EUR											
Warrant	NL0011299045	OILCR68.22SPSOPENG	EUR											
Warrant	NL0011298468	OILCR69.48SPSOPENG	EUR											
Warrant	NL0012820518	OILCR70.02SPSOPENG	EUR	3,2200	3,2200	1,6300			1,6300		1,6000	10,000	1,6500	10,000
Warrant	NL0012820302	OILCR70.82SPLOPENG	EUR											
Warrant	NL0011298476	OILCR70.84SPSOPENG	EUR											
Warrant	NL0011297858	OILCR72.28SPSOPENG	EUR											
Warrant	NL0011296793	OILCR73.67SPSOPENG	EUR	6,3000	6,3000	4,6800	1676,5000	1	4,6800	350	4,6500	2,500	4,7000	2,500
Warrant	NL0011202155	OILCR75.15SPSOPENG	EUR	7,5800	7,5800	5,9400	447,3000	2	5,9400	70	5,9100	2,500	5,9600	2,500
Warrant	NL0010957254	OILCR78.06SPSOPENG	EUR	10,1100	10,1100	8,4500			8,4500		8,4200	2,500	8,4700	2,500
Warrant	NL0011307871	PALLA 345SPLOPENG	EUR	56,3600	56,3600	56,2700			56,2700		56,1700	1,000	56,3700	1,000
Warrant	NL0011299185	PALLA 363SPLOPENG	EUR	54,8600	54,8600	54,7800			54,7800		54,6800	1,000	54,8800	1,000
Warrant	NL0009366848	PALLA 382SPLOPENG	EUR	53,2600	53,2600	53,2000			53,2000		53,1000	1,000	53,3000	1,000
Warrant	NL0011363379	PALLA 401SPLOPENG	EUR	51,7100	51,7100	51,6600			51,6600		51,5600	1,000	51,7600	1,000
Warrant	NL0011363361	PALLA 421SPLOPENG	EUR	50,0500	50,0500	50,0100			50,0100		49,9100	1,000	50,1100	1,000
Warrant	NL0011363353	PALLA 442SPLOPENG	EUR	48,3100	48,3100	48,2900			48,2900		48,1900	1,000	48,3900	1,000
Warrant	NL0011363346	PALLA 464SPLOPENG	EUR	46,4700	46,4700	46,4600			46,4600		46,3600	1,000	46,5600	1,000
Warrant	NL0011492376	PALLA 487SPLOPENG	EUR	44,5700	44,5800	44,5700			44,5800		44,4800	2,500	44,6800	2,500
Warrant	NL0011627476	PALLA 537SPLOPENG	EUR	40,4400	40,4900	40,4400			40,4900		40,3900	2,500	40,5900	2,500
Warrant	NL0011845441	PALLA 592SPLOPENG	EUR	35,8900	35,9800	35,8900			35,9800		35,8800	2,500	36,0800	2,500
Warrant	NL0011848403	PALLA 622SPLOPENG	EUR	33,4500	33,5600	33,4500			33,5600		33,4600	2,500	33,6600	2,500
Warrant	NL0011859137	PALLA 653SPLOPENG	EUR	30,8800	31,0200	30,8800			31,0200		30,9200	2,500	31,1200	2,500
Warrant	NL0012064950	PALLA 720SPLOPENG	EUR	25,3500	25,5300	25,3500			25,5300		25,4300	2,500	25,6300	2,500
Warrant	NL0012065262	PALLA 756SPLOPENG	EUR	22,3800	22,5900	22,3800			22,5900		22,4900	2,500	22,6900	2,500
Warrant	NL0012073373	PALLA 793SPLOPENG	EUR	19,2600	19,4900	19,2600			19,4900		19,3900	2,500	19,5900	2,500
Warrant	NL0012073803	PALLA 833SPLOPENG	EUR	15,9800	16,2400	15,9800			16,2400		16,1400	2,500	16,3400	2,500
Warrant	NL0012077044	PALLA 875SPLOPENG	EUR	12,5400	12,8300	12,5400			12,8300		12,7300	2,500	12,9300	2,500
Warrant	NL0012078570	PALLA 916SPLOPENG	EUR											
Warrant	NL0012480545	PALLA 918SPLOPENG	EUR	8,9200	9,2500	8,9200			9,2500		9,1500	2,500	9,3500	2,500
Warrant	NL0012465389	PALLA 961SPLOPENG	EUR											
Warrant	NL0012467989	PALLA 1198SPSOPENG	EUR	24,6800	24,6800	24,0100			24,0100		23,9100	2,500	24,1100	2,500
Warrant	NL0011846894	PEUGO 8.1SPLOPENG	EUR	13,0100	13,0100	13,0100			13,0100		12,9900	5,000	13,0300	5,000
Warrant	NL0011848668	PEUGO 9.8SPLOPENG	EUR	11,4300	11,4300	11,4300			11,4300		11,4100	5,000	11,4500	5,000
Warrant	NL0011851027	PEUGO 10.8SPLOPENG	EUR	10,5700	10,5700	10,5700			10,5700		10,5500	5,000	10,5900	5,000
Warrant	NL0012064687	PEUGO 14.3SPLOPENG	EUR	7,4000	7,4000	7,4000			7,4000		7,3800	5,000	7,4200	5,000
Warrant	NL0012478036	PEUGO 17.1SPLOPENG	EUR	4,8700	4,8700	4,8700			4,8700		4,8500	5,000	4,8900	5,000
Warrant	NL0012479562	PEUGO 18.7SPLOPENG	EUR	3,4200	3,4200	3,4200			3,4200		3,4000	5,000	3,4400	5,000
Warrant	NL0011289186	PEUGO 21.4SPSOPENG	EUR	3,7200	3,7200	3,5000			3,5000		3,4800	5,000	3,5200	5,000
Warrant	DE000CV50DH1	PHILP 27C 0918Z	EUR	4,4350	4,4350	4,4350			4,4350		4,4000	1,500	4,4700	1,500
Warrant	DE000CV4ZFX0	PHILP 30C 0618Z	EUR	2,8850	2,8850	2,8850			2,8850		2,8500	1,500	2,9200	1,500
Warrant	DE000CV50DJ7	PHILP 30C 0918Z	EUR	3,0400	3,0400	3,0400			3,0400		3,0200	1,500	3,0600	1,500
Warrant	DE000CV50DG3	PHILP 33C 0618Z	EUR	1,4250	1,4250	1,4250			1,4250		1,4000	1,500	1,4500	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	DE000CV50DK5	PHILP 33C 0918Z	EUR	1,7650	1,7650	1,7650			1,7650		1,7500	2,000	1,7800	2,000
Warrant	NL0012819940	PHILP 34SPLOPENG	EUR	4,1300	4,1300	4,0300			4,0300		4,0100	2,500	4,0500	2,500
Warrant	DE000CV4ZFY8	PHILP 36C 0618Z	EUR	0,2350	0,2350	0,2350			0,2350		0,2100	2,000	0,2600	2,000
Warrant	NL0006427809	PHILP 2.1SPLOPENG	EUR	33,8000	33,8000	33,7000			33,7000		33,7000	2,500		
Warrant	NL0009881606	PHILP 8.4SPLOPENG	EUR	27,9700	27,9700	27,8600			27,8600		27,8400	2,500	27,8800	2,500
Warrant	NL0010099859	PHILP 9.5SPLOPENG	EUR	26,9400	26,9400	26,8400			26,8400		26,8200	2,500	26,8600	2,500
Warrant	NL0010103800	PHILP 10.7SPLOPENG	EUR	25,8600	25,8600	25,7600			25,7600		25,7400	2,500	25,7800	2,500
Warrant	NL0010087706	PHILP 12.3SPLOPENG	EUR	24,3300	24,3300	24,2300			24,2300		24,2100	2,500	24,2500	2,500
Warrant	NL0010201059	PHILP 12.8SPLOPENG	EUR	23,9000	23,9000	23,8000			23,8000		23,7800	2,500	23,8200	2,500
Warrant	NL0010203261	PHILP 14.7SPLOPENG	EUR	22,1300	22,1300	22,0300			22,0300		22,0100	2,500	22,0500	2,500
Warrant	NL0010212478	PHILP 15.7SPLOPENG	EUR	21,2000	21,2000	21,1000			21,1000		21,0800	2,500	21,1200	2,500
Warrant	NL0010360913	PHILP 16.7SPLOPENG	EUR	20,2200	20,2200	20,1100			20,1100		20,0900	2,500	20,1300	2,500
Warrant	NL0010362828	PHILP 17.8SPLOPENG	EUR	19,2300	19,2300	19,1200			19,1200		19,1000	2,500	19,1400	2,500
Warrant	NL0011621743	PHILP 19.2SPLOPENG	EUR	17,9200	17,9200	17,8100			17,8100		17,7900	2,500	17,8300	2,500
Warrant	NL0011849120	PHILP 20.7SPLOPENG	EUR	16,5500	16,5500	16,4500			16,4500		16,4300	2,500	16,4700	2,500
Warrant	NL0011851894	PHILP 22.3SPLOPENG	EUR	15,0900	15,0900	14,9800			14,9800		14,9600	2,500	15,0000	2,500
Warrant	NL0011860457	PHILP 23.9SPLOPENG	EUR	13,5300	13,5300	13,4200			13,4200		13,4000	2,500	13,4400	2,500
Warrant	NL0012068266	PHILP 25.7SPLOPENG	EUR	11,8500	11,8500	11,7500			11,7500		11,7300	2,500	11,7700	2,500
Warrant	NL0012069652	PHILP 27.7SPLOPENG	EUR	10,0600	10,0600	9,9600			9,9600		9,9400	2,500	9,9800	2,500
Warrant	NL0012479232	PHILP 29.6SPLOPENG	EUR	8,2000	8,2000	8,1000			8,1000		8,0800	2,500	8,1200	2,500
Warrant	NL0012476253	PHILP 30.4SPLOPENG	EUR											
Warrant	NL0012481337	PHILP 31.8SPLOPENG	EUR	6,2100	6,2100	6,1000			6,1000		6,0800	2,500	6,1200	2,500
Warrant	NL0012465801	PHILP 34.8SPLOPENG	EUR											
Warrant	NL0012081103	PHILP 37.5SPLOPENG	EUR	4,8400	4,9300	4,8400			4,9300		4,9100	2,500	4,9500	2,500
Warrant	NL0010939344	PHILP15.11SPLOPENG	EUR	20,8000	20,8000	20,6900			20,6900		20,6600	2,500	20,7100	2,500
Warrant	NL0010739876	PHILP16.07SPLOPENG	EUR	19,8400	19,8400	19,7300			19,7300		19,7000	2,500	19,7500	2,500
Warrant	NL0010686309	PHILP17.12SPLOPENG	EUR	18,7600	18,7600	18,6500			18,6500		18,6200	2,500	18,6700	2,500
Warrant	NL0010593497	PHILP18.23SPLOPENG	EUR	17,6600	17,6600	17,5500			17,5500		17,5200	2,500	17,5700	2,500
Warrant	NL0011620844	PHILP19.28SPLOPENG	EUR	16,6300	16,6300	16,5300			16,5300		16,5000	2,500	16,5500	2,500
Warrant	NL0011846175	PHILP20.34SPLOPENG	EUR	15,5700	15,5700	15,4600			15,4600		15,4300	2,500	15,4800	2,500
Warrant	NL0011849500	PHILP21.45SPLOPENG	EUR	14,4600	14,4600	14,3500			14,3500		14,3200	2,500	14,3700	2,500
Warrant	NL0011851704	PHILP22.61SPLOPENG	EUR	13,3000	13,3000	13,1900			13,1900		13,1600	2,500	13,2100	2,500
Warrant	NL0011852926	PHILP23.83SPLOPENG	EUR	12,0800	12,0800	11,9700			11,9700		11,9400	2,500	11,9900	2,500
Warrant	NL0011858113	PHILP25.11SPLOPENG	EUR	10,8000	10,8000	10,6900			10,6900		10,6600	2,500	10,7100	2,500
Warrant	NL0012066914	PHILP26.46SPLOPENG	EUR	9,4500	9,4500	9,3500			9,3500		9,3200	2,500	9,3700	2,500
Warrant	NL0012069561	PHILP27.87SPLOPENG	EUR	8,0400	8,0400	7,9400			7,9400		7,9100	2,500	7,9600	2,500
Warrant	NL0012474522	PHILP29.31SPLOPENG	EUR	6,6000	6,6000	6,5000			6,5000		6,4700	2,500	6,5200	2,500
Warrant	NL0012479927	PHILP30.82SPLOPENG	EUR	5,0900	5,0900	4,9800			4,9800		4,9500	2,500	5,0000	2,500
Warrant	NL0012477491	PHILP31.53SPLOPENG	EUR											
Warrant	NL0012064729	PHILP32.28SPLOPENG	EUR											
Warrant	NL0012480669	PHILP32.41SPLOPENG	EUR	3,5000	3,5000	3,4000			3,4000		3,3700	2,500	3,4200	2,500
Warrant	NL0012477897	PHILP32.63SPLOPENG	EUR											
Warrant	NL0012818637	PHILP34.03SPLOPENG	EUR	1,8800	1,8800	1,7800			1,7800		1,7500	2,500	1,8000	2,500
Warrant	NL0012466023	PHILP35.09SPLOPENG	EUR											
Warrant	NL0012073878	PHILP36.89SPLOPENG	EUR											
Warrant	NL0012463491	PHILP39.49SPLOPENG	EUR	3,9800	4,0700	3,9800			4,0700		4,0400	2,500	4,0900	2,500
Warrant	NL0011483136	PLATI 726SPLOPENG	EUR	1,8700	1,9000	1,8700			1,9000		1,8800	5,000	1,9200	5,000
Warrant	NL0011481726	PLATI 764SPLOPENG	EUR	1,5700	1,5900	1,5700			1,5900		1,5700	5,000	1,6100	5,000
Warrant	NL0011371562	PLATI 805SPLOPENG	EUR	1,2400	1,2600	1,2400			1,2600		1,2400	5,000	1,2800	5,000
Warrant	NL0011304449	PLATI 847SPLOPENG	EUR	0,8800	0,9100	0,8800			0,9100		0,8900	5,000	0,9300	5,000
Warrant	NL0012469209	PLATI 889SPLOPENG	EUR											
Warrant	NL0012062889	PLATI 902SPLOPENG	EUR											
Warrant	NL0012469126	PLATI 928SPLOPENG	EUR											
Warrant	NL0012469514	PLATI 931SPLOPENG	EUR											
Warrant	NL0012479083	PLATI 963SPLOPENG	EUR	0,9800	0,9800	0,9300			0,9300		0,9100	5,000	0,9500	5,000
Warrant	NL0012478085	PLATI 1006SPLOPENG	EUR	1,0300	1,0300	0,9900			0,9900		0,9700	5,000	1,0100	5,000
Warrant	NL0011856448	PLATI 1036SPLOPENG	EUR	1,6400	1,6400	1,5800			1,5800		1,5600	5,000	1,6000	5,000
Warrant	NL0012079529	PLATI 1048SPLOPENG	EUR	1,3900	1,3900	1,3500			1,3500		1,3300	5,000	1,3700	5,000
Warrant	NL0011856422	PLATI 1084SPLOPENG	EUR	2,0800	2,0800	2,0200			2,0200		2,0000	5,000	2,0400	5,000
Warrant	NL0011852900	PLATI 1166SPLOPENG	EUR	2,8200	2,8200	2,7600			2,7600		2,7400	5,000	2,7800	5,000
Warrant	NL0011852512	PLATI 1253SPLOPENG	EUR	3,6200	3,6200	3,5500			3,5500		3,5300	5,000	3,5700	5,000
Warrant	NL0010356432	PLATI 1559SPLOPENG	EUR	6,3800	6,3800	6,2900			6,2900		6,2700	2,500	6,3100	2,500
Warrant	NL0012468383	PLATI 895.SPLOPENG	EUR											
Warrant	NL0012467765	PLATI828.6SPLOPENG	EUR	0,8400	0,8800	0,8400			0,8800		0,8600	5,000	0,9000	5,000
Warrant	NL0012072128	PLATI863.2SPLOPENG	EUR	0,5500	0,5800	0,5500			0,5800		0,5600	5,000	0,6000	5,000
Warrant	NL0012070304	PLATI901.3SPLOPENG	EUR											
Warrant	NL0012819767	PLATI926.8SPLOPENG	EUR	0,3500	0,3500	0,3100			0,3100		0,2900	5,000	0,3300	5,000
Warrant	NL0012478416	PLATI965.4SPLOPENG	EUR	0,6800	0,6800	0,6400			0,6400		0,6200	5,000	0,6600	5,000
Warrant	NL0010354429	POST 15PLOPENG	EUR	2,0900	2,1200	2,0900			2,1200		2,1100	5,000	2,1300	5,000
Warrant	DE000CV896B1	POST 3C 0918Z	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	2,000	0,2200	2,000
Warrant	DE000CV896E5	POST 3C 1218Z	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	2,000	0,2900	2,000
Warrant	DE000CV50DP4	POST 4C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	1,250	0,0200	1,250

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	DE000CV50DR0	POST 4C 0918Z	EUR	0,0450	0,0450	0,0450			0,0450		0,0410	2.000	0,0490	2.000
Warrant	NL0012077366	POST 5SPSOPENG	EUR	2,5500	2,5500	2,5100			2,5100		2,5000	5.000	2,5200	5.000
Warrant	NL0009105386	POST 1.15PLOPENG	EUR	1,9500	1,9900	1,9500			1,9900		2,0500	174		
Warrant	NL0010356143	POST 1.25PLOPENG	EUR	1,8300	1,8700	1,8300			1,8600		1,8600	5.000	1,8800	5.000
Warrant	NL0010449500	POST 1.65PLOPENG	EUR	1,5500	1,5900	1,5500			1,5900		1,5800	5.000	1,6000	5.000
Warrant	NL0010461067	POST 1.75PLOPENG	EUR	1,3900	1,4200	1,3900			1,4200		1,4100	5.000	1,4300	5.000
Warrant	NL0010465829	POST 1.95PLOPENG	EUR	1,2400	1,2700	1,2400			1,2700		1,2600	5.000	1,2800	5.000
Warrant	NL0010525655	POST 2.15PLOPENG	EUR	1,0500	1,0900	1,0500			1,0900		1,0800	5.000	1,1000	5.000
Warrant	NL0010531067	POST 2.35PLOPENG	EUR	0,8400	0,8700	0,8400			0,8700		0,8600	5.000	0,8800	5.000
Warrant	NL0011478904	POST 2.55PLOPENG	EUR	0,6600	0,6900	0,6600			0,6900		0,6800	10.000	0,7000	10.000
Warrant	DE000CV896C9	POST 2.7C 0918Z	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	1.500	0,3800	1.500
Warrant	DE000CV896D7	POST 2.7C 1218Z	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	1.500	0,4400	1.500
Warrant	NL0011618855	POST 2.75PLOPENG	EUR	0,4700	0,5100	0,4700			0,5100		0,5000	10.000	0,5200	10.000
Warrant	NL0012479240	POST 2.95PLOPENG	EUR											
Warrant	NL0012819361	POST 2.95PLOPENG	EUR	0,3100	0,3100	0,3100			0,3100		0,2800	5.000	0,3000	5.000
Warrant	NL0012480040	POST 3.15PLOPENG	EUR											
Warrant	DE000CV50DN9	POST 3.6C 0618Z	EUR	0,0130	0,0130	0,0130			0,0130		0,0060	1.250	0,0200	1.250
Warrant	DE000CV50DO2	POST 3.6C 0918Z	EUR	0,0760	0,0760	0,0760			0,0760		0,0720	2.000	0,0800	2.000
Warrant	NL0012476261	POST 3.65PSOPENG	EUR	1,0700	1,0700	1,0400			1,0400		1,0300	5.000	1,0500	5.000
Warrant	NL0012074991	POST 4.35PSOPENG	EUR	1,8100	1,8100	1,7700			1,7700		1,7600	5.000	1,7800	5.000
Warrant	NL0011859228	POST 5.235PSOPENG	EUR	2,3700	2,3700	2,3300			2,3300		2,3200	5.000	2,3400	5.000
Warrant	NL0011618038	POST 2.439SPLOPENG	EUR	0,5100	0,5400	0,5100			0,5400		0,5300	5.000	0,5500	5.000
Warrant	NL0011618400	POST 2.635SPLOPENG	EUR	0,2900	0,3300	0,2900			0,3300		0,3200	5.000	0,3400	5.000
Warrant	NL0012479315	POST 2.832SPLOPENG	EUR	0,1000	0,1300	0,0700	2505,0000	19	0,1300	31050	0,1200	5.000	0,1400	5.000
Warrant	NL0012478184	POST 2.994SPLOPENG	EUR											
Warrant	NL0011623210	POST 3.006SPLOPENG	EUR											
Warrant	NL0012479935	POST 3.028SPLOPENG	EUR											
Warrant	NL0012476451	POST 3.708SPSOPENG	EUR	0,8400	0,8400	0,8100			0,8100		0,8000	5.000	0,8200	5.000
Warrant	NL0011862719	POST 4.394SPSOPENG	EUR	1,5300	1,5300	1,4900			1,4900		1,4800	10.000	1,5000	10.000
Warrant	DE000CV89689	PROX 20C 1218Z	EUR	0,5650	0,5650	0,5650			0,5650		0,5600	2.250	0,5700	2.250
Warrant	DE000CV50DL3	PROX 24C 0918Z	EUR	0,0960	0,0960	0,0960			0,0960		0,0910	3.750	0,1000	3.750
Warrant	DE000CV896A3	PROX 25C 1218Z	EUR	0,0930	0,0930	0,0930			0,0930		0,0870	3.750	0,0980	3.750
Warrant	DE000CV42GH1	PROX 26C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	2.250	0,0200	2.250
Warrant	DE000CV50DM1	PROX 27C 0918Z	EUR	0,0150	0,0150	0,0150			0,0150		0,0090	3.750	0,0200	3.750
Warrant	DE000CV42GJ7	PROX 30C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	2.250	0,0200	2.250
Warrant	NL0009110550	PROX 9.95PLOPENG	EUR	13,8400	13,8400	13,6800			13,6800		13,6300	2.500	13,7300	2.500
Warrant	NL0010540431	PROX 13.15PLOPENG	EUR	10,8200	10,8200	10,6600			10,6600		10,6100	5.000	10,7100	5.000
Warrant	NL0010591111	PROX 14.95PLOPENG	EUR	9,1300	9,1300	8,9700			8,9700		8,9200	2.500	9,0200	2.500
Warrant	NL0010688164	PROX 16.95PLOPENG	EUR	7,3100	7,3100	7,1500			7,1500		7,1000	2.500	7,2000	2.500
Warrant	NL0010743233	PROX 18.95PLOPENG	EUR	5,4300	5,4300	5,2700			5,2700		5,2200	2.500	5,3200	2.500
Warrant	NL0010758421	PROX 21.15PLOPENG	EUR	3,3800	3,4000	3,2200	3400,0000	1	3,2200	1000	3,1700	2.500	3,2700	2.500
Warrant	DE000CV89671	PROX 21.5C 0918Z	EUR	0,3450	0,3450	0,3450			0,3450		0,3400	3.000	0,3500	3.000
Warrant	DE000CV89697	PROX 22.5C 1218Z	EUR	0,2450	0,2450	0,2450			0,2450		0,2400	3.750	0,2500	3.750
Warrant	NL0012480065	PROX 23.15PLOPENG	EUR											
Warrant	NL0011022363	PROX 34.45PSOPENG	EUR	14,4000	14,5400	14,4000			14,5400		14,4900	2.500	14,5900	2.500
Warrant	NL0010957833	PSI20 3900SPLOPENG	EUR	18,6700	18,6700	18,6700			18,6700		18,4200	5.000	18,9200	5.000
Warrant	DE000CV896G0	RANDS 45C 1218Z	EUR	1,6550	1,6550	1,6550			1,6550		1,6400	750	1,6700	750
Warrant	DE000CV896F2	RANDS 49C 0918Z	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	1.000	0,9100	1.000
Warrant	DE000CV896H8	RANDS 50C 1218Z	EUR	0,9350	0,9350	0,9350			0,9350		0,9200	1.000	0,9500	1.000
Warrant	DE000CV42FV4	RANDS 51C 0618Z	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	750	0,3400	750
Warrant	DE000CV50DS8	RANDS 54C 0918Z	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	1.250	0,3600	1.250
Warrant	DE000CV896J4	RANDS 55C 1218Z	EUR	0,4550	0,4550	0,4550			0,4550		0,4400	1.250	0,4700	1.250
Warrant	DE000CV50DT6	RANDS 60C 0918Z	EUR	0,0880	0,0880	0,0880			0,0880		0,0810	1.250	0,0940	1.250
Warrant	DE000CV42FW2	RANDS 61C 0618Z	EUR	0,0120	0,0120	0,0120			0,0120		0,0010	750	0,0230	750
Warrant	NL0009107044	RANDS 7.95PLOPENG	EUR	44,3600	44,5800	44,3600			44,5800		44,5800	200		
Warrant	NL0009111384	RANDS 10.25PLOPENG	EUR	42,3900	42,6100	42,3900			42,6100		42,5700	200	42,6500	200
Warrant	NL0009904036	RANDS 12.45PLOPENG	EUR	40,2100	40,4300	40,2100			40,4300		40,2300	200	40,6300	200
Warrant	NL0010102430	RANDS 13.55PLOPENG	EUR	39,3300	39,5500	39,3300			39,5500		39,5100	200	39,5900	200
Warrant	NL0010216800	RANDS 16.55PLOPENG	EUR	36,6100	36,8300	36,6100			36,8300		36,7900	200	36,8700	200
Warrant	NL0010218764	RANDS 18.45PLOPENG	EUR	34,8900	35,1100	34,8900			35,1100		35,0700	200	35,1500	200
Warrant	NL0010343992	RANDS 20.45PLOPENG	EUR	33,0500	33,2700	33,0500			33,2700		33,2300	200	33,3100	200
Warrant	NL0010361200	RANDS 22.55PLOPENG	EUR	31,1800	31,4000	31,1800			31,4000		31,3600	200	31,4400	200
Warrant	NL0010830097	RANDS 24.65PLOPENG	EUR	29,2600	29,4800	29,2600			29,4800		29,4400	500	29,5200	500
Warrant	NL0010939732	RANDS 26.95PLOPENG	EUR	27,1800	27,4000	27,1800			27,4000		27,3600	500	27,4400	500
Warrant	NL0011847462	RANDS 31.45PLOPENG	EUR	23,0700	23,2900	23,0700			23,2900		23,2500	500	23,3300	500
Warrant	NL0011850946	RANDS 33.95PLOPENG	EUR	20,7800	21,0000	20,7800			21,0000		20,9600	500	21,0400	500
Warrant	NL0011857370	RANDS 36.65PLOPENG	EUR	18,3400	18,5600	18,3400			18,5600		18,5200	500	18,6000	500
Warrant	NL0011858337	RANDS 39.55PLOPENG	EUR	15,7300	15,9500	15,7300			15,9500		15,9100	500	15,9900	500
Warrant	NL0011859384	RANDS 42.55PLOPENG	EUR	12,9400	13,1600	12,9400			13,1600		13,1200	500	13,2000	500
Warrant	NL0012063184	RANDS 45.85PLOPENG	EUR	9,9400	10,1600	9,9400			10,1600		10,1200	500	10,2000	500
Warrant	NL0012470637	RANDS 49.25PLOPENG	EUR	6,8800	7,1000	6,8800	3796,5000	2	7,1000	550	7,0600	500	7,1400	500
Warrant	NL0012475214	RANDS 54.95PLOPENG	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	NL0011195342	RANDS 59.5SPSOPENG	EUR	14,5900	14,5900	14,3700			14,3700		14,3300	2,500	14,4100	2,500
Warrant	NL0011304498	RANDS 65.3SPSOPENG	EUR	21,0200	21,0200	20,8000			20,8000		20,7600	2,500	20,8400	2,500
Warrant	NL0010826194	RANDS22.43SPLOPENG	EUR	29,3700	29,5900	29,3700			29,5900		29,5500	200	29,6300	200
Warrant	NL0010812327	RANDS23.98SPLOPENG	EUR	27,8300	28,0500	27,8300			28,0500		28,0100	500	28,0900	500
Warrant	NL0010943122	RANDS27.17SPLOPENG	EUR	24,6300	24,8500	24,6300			24,8500		24,8100	500	24,8900	500
Warrant	NL0011847306	RANDS28.75SPLOPENG	EUR	23,0500	23,2700	23,0500			23,2700		23,2300	500	23,3100	500
Warrant	NL0011847595	RANDS30.39SPLOPENG	EUR	21,4100	21,6300	21,4100			21,6300		21,5900	500	21,6700	500
Warrant	NL0011847587	RANDS32.12SPLOPENG	EUR	19,6900	19,9100	19,6900			19,9100		19,8700	500	19,9500	500
Warrant	NL0011848767	RANDS33.67SPLOPENG	EUR	18,1400	18,3600	18,1400			18,3600		18,3200	500	18,4000	500
Warrant	NL0011851712	RANDS35.56SPLOPENG	EUR	16,2500	16,4700	16,2500			16,4700		16,4300	500	16,5100	500
Warrant	NL0011856570	RANDS37.55SPLOPENG	EUR	14,2600	14,4800	14,2600			14,4800		14,4400	500	14,5200	500
Warrant	NL0011857594	RANDS39.65SPLOPENG	EUR	12,1600	12,3800	12,1600			12,3800		12,3400	500	12,4200	500
Warrant	NL0011859210	RANDS41.83SPLOPENG	EUR	9,9700	10,1900	9,9700			10,1900		10,1500	500	10,2300	500
Warrant	NL0011859707	RANDS44.13SPLOPENG	EUR	7,6700	7,8900	7,6700			7,8900		7,8500	500	7,9300	500
Warrant	NL0011862693	RANDS46.54SPLOPENG	EUR	5,2400	5,4600	5,0900	3568,0000	2	5,4600	700	5,4200	500	5,5000	500
Warrant	NL0012468490	RANDS51.54SPLOPENG	EUR											
Warrant	NL0012480339	RANDS54.04SPLOPENG	EUR											
Warrant	NL0012481188	RANDS56.16SPSOPENG	EUR	4,8800	4,8800	4,6600			4,6600		4,6200	2,500	4,7000	2,500
Warrant	NL0012478168	RANDS56.16SPSOPENG	EUR											
Warrant	NL0011301940	RANDS60.39SPSOPENG	EUR	9,1200	9,1200	8,9000			8,9000		8,8600	2,500	8,9400	2,500
Warrant	NL0012064620	RELX 14SPLOPENG	EUR	5,8800	5,8800	5,8600			5,8600		5,8300	1,250	5,8900	1,250
Warrant	NL0006423501	RELX 1.4SPLOPENG	EUR	26,6500	26,6500	26,6200			26,6200		26,6200	1,250		
Warrant	NL0010087599	RELX 3.8SPLOPENG	EUR	23,2300	23,2300	23,2000			23,2000		23,1700	1,250	23,2300	1,250
Warrant	NL0010214706	RELX 4.9SPLOPENG	EUR	21,7000	21,7000	21,6700			21,6700		21,6400	1,250	21,7000	1,250
Warrant	NL0010351383	RELX 5.6SPLOPENG	EUR	20,7600	20,7600	20,7300			20,7300		20,7000	1,250	20,7600	1,250
Warrant	NL0010527917	RELX 7.1SPLOPENG	EUR	18,6500	18,6500	18,6200			18,6200		18,5900	1,250	18,6500	1,250
Warrant	NL0010744066	RELX 8.4SPLOPENG	EUR	16,8200	16,8200	16,7800			16,7800		16,7500	1,250	16,8100	1,250
Warrant	NL0010746236	RELX 9.2SPLOPENG	EUR	15,7800	15,7800	15,7500			15,7500		15,7200	1,250	15,7800	1,250
Warrant	NL0010940789	RELX 9.9SPLOPENG	EUR	14,7200	14,7200	14,6800			14,6800		14,6500	1,250	14,7100	1,250
Warrant	NL0010944583	RELX 10.7SPLOPENG	EUR	13,5900	13,5900	13,5600			13,5600		13,5300	1,250	13,5900	1,250
Warrant	NL0010967832	RELX 11.6SPLOPENG	EUR	12,3700	12,3700	12,3400			12,3400		12,3100	1,250	12,3700	1,250
Warrant	NL0011372610	RELX 12.8SPLOPENG	EUR	7,0000	7,0000	6,9800			6,9800		6,9500	1,250	7,0100	1,250
Warrant	NL0012068068	RELX 15.3SPLOPENG	EUR	4,6700	4,6700	4,6500			4,6500		4,6200	1,250	4,6800	1,250
Warrant	NL0012481394	RELX 16.7SPLOPENG	EUR	3,4200	3,4200	3,4000			3,4000		3,3700	1,250	3,4300	1,250
Warrant	NL0012476287	RELX 17.5SPSOPENG	EUR											
Warrant	NL0012073415	RELX 19.7SPSOPENG	EUR	3,4400	3,4600	3,4400			3,4600		3,4300	1,250	3,4900	1,250
Warrant	NL0012465132	RELX 21.9SPSOPENG	EUR	5,8800	5,8900	5,8800			5,8900		5,8600	1,250	5,9200	1,250
Warrant	NL0011374004	RWE 8.3SPLOPENG	EUR	11,6800	12,1500	11,6800			12,1500		12,1200	5,000	12,1700	5,000
Warrant	NL0011370028	RWE 8.9SPLOPENG	EUR	11,0800	11,5500	11,0800			11,5500		11,5200	5,000	11,5700	5,000
Warrant	NL0011374491	RWE 9.6SPLOPENG	EUR	10,4700	10,9400	10,4700			10,9400		10,9100	5,000	10,9600	5,000
Warrant	NL0010587838	RYA 3.8SPLOPENG	EUR	12,8800	12,8800	12,8800			12,8800		12,8700	10,000	12,8900	10,000
Warrant	NL0010598454	RYA 4.9SPLOPENG	EUR	11,8600	11,8600	11,8600			11,8600		11,8500	2,500	11,8700	2,500
Warrant	NL0010537254	SANOF 51.6SPLOPENG	EUR	18,0900	18,0900	18,0600			18,0600		18,0100	5,000	18,1100	5,000
Warrant	NL0010537072	SANOF 56.5SPLOPENG	EUR	13,5100	13,5100	13,4800			13,4800		13,4300	5,000	13,5300	5,000
Warrant	NL0012819411	SANOF 61.6SPLOPENG	EUR	8,7800	8,7800	8,7500			8,7500		8,7000	5,000	8,8000	5,000
Warrant	NL0011206891	SANOF 90.9SPSOPENG	EUR	32,3800	32,4000	32,3800			32,4000		32,3500	5,000	32,4500	5,000
Warrant	NL0011194683	SANOF102.1SPSOPENG	EUR	44,4300	44,4500	44,4300			44,4500		44,4000	5,000	44,5000	5,000
Warrant	NL0006423840	SBMOF 6SPLOPENG	EUR	8,1500	8,1500	8,1500			8,1500		8,1300	2,500	8,1700	2,500
Warrant	NL0010968871	SBMOF 8SPLOPENG	EUR	5,6400	5,6400	5,6300			5,6300		5,6100	2,500	5,6500	2,500
Warrant	DE000CV50E14	SBMOF 12C 0918Z	EUR	1,9700	1,9700	1,9700			1,9700		1,9500	400	1,9900	400
Warrant	DE000CV896N6	SBMOF 12C 1218Z	EUR	2,2200	2,2200	2,2200			2,2200		2,2000	400	2,2400	400
Warrant	NL0011861927	SBMOF 12SPLOPENG	EUR	2,6700	2,6700	2,6700			2,6700		2,6500	2,500	2,6900	2,500
Warrant	DE000CV4ZF98	SBMOF 13C 0618Z	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	400	0,7600	400
Warrant	DE000CV4ZFA8	SBMOF 18C 0618Z	EUR	0,0180	0,0180	0,0180			0,0180		0,0010	400	0,0340	400
Warrant	NL0010215521	SBMOF 5.5SPLOPENG	EUR	8,5900	8,5900	8,5900			8,5900		8,5700	2,500	8,6100	2,500
Warrant	NL0010967642	SBMOF 6.8SPLOPENG	EUR	6,8400	6,8400	6,8300			6,8300		6,8100	2,500	6,8500	2,500
Warrant	NL0006423246	SBMOF 7.3SPLOPENG	EUR	6,9800	6,9800	6,9800			6,9800		7,0000	20		
Warrant	NL0010216032	SBMOF 7.8SPLOPENG	EUR	6,4800	6,4800	6,4800			6,4800		6,4600	2,500	6,5000	2,500
Warrant	NL0011010178	SBMOF 8.4SPLOPENG	EUR	5,9600	5,9600	5,9500			5,9500		5,9300	2,500	5,9700	2,500
Warrant	NL0011364781	SBMOF 8.9SPLOPENG	EUR	4,7800	4,7800	4,7700			4,7700		4,7500	2,500	4,7900	2,500
Warrant	NL0011372594	SBMOF 9.1SPLOPENG	EUR	5,3700	5,3700	5,3700			5,3700		5,3500	2,500	5,3900	2,500
Warrant	NL0011848825	SBMOF 10.4SPLOPENG	EUR	3,2800	3,2800	3,2700			3,2700		3,2500	2,500	3,2900	2,500
Warrant	NL0011849609	SBMOF 10.5SPLOPENG	EUR	4,1100	4,1100	4,1100			4,1100		4,0900	2,500	4,1300	2,500
Warrant	NL0011854625	SBMOF 11.2SPLOPENG	EUR	3,4100	3,4100	3,4000			3,4000		3,3800	2,500	3,4200	2,500
Warrant	NL0012479737	SBMOF 12.9SPLOPENG	EUR	1,9100	1,9100	1,9000			1,9000		1,8800	2,500	1,9200	2,500
Warrant	NL0012474704	SBMOF 13.1SPLOPENG	EUR											
Warrant	DE000CV50E22	SBMOF 13.5C 0918Z	EUR	0,9950	0,9950	0,9950			0,9950		0,9800	500	1,0100	500
Warrant	DE000CV896P1	SBMOF 13.5C 1218Z	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	500	1,3400	500
Warrant	NL0012481352	SBMOF 13.8SPLOPENG	EUR											
Warrant	NL0012819957	SBMOF 13.8SPLOPENG	EUR											
Warrant	NL0012819668	SBMOF 14.1SPLOPENG	EUR											
Warrant	NL0012475594	SBMOF 14.3SPSOPENG	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	NL0012473052	SBMOF 14.8SPSOPENG	EUR	1,4100	1,4100	1,3900			1,3900		1,3700	2,500	1,4100	2,500
Warrant	NL0012474712	SBMOF 15.7SPSOPENG	EUR	4,0100	4,0100	3,9900			3,9900		3,9700	2,500	4,0100	2,500
Warrant	NL0009613611	SBMOF 17.3SPSOPENG	EUR	5,7700	5,7700	5,7500			5,7500		5,7300	2,500	5,7700	2,500
Warrant	NL0010967634	SBMOF 7.18SPLOPENG	EUR	6,4600	6,4600	6,4500			6,4500		6,4300	2,500	6,4700	2,500
Warrant	NL0010958641	SBMOF 7.58SPLOPENG	EUR	6,0600	6,0600	6,0500			6,0500		6,0300	2,500	6,0700	2,500
Warrant	NL0010969234	SBMOF 8.43SPLOPENG	EUR	5,2000	5,2000	5,2000			5,2000		5,1800	2,500	5,2200	2,500
Warrant	NL0011372339	SBMOF 9.39SPLOPENG	EUR	4,2700	4,2700	4,2700			4,2700		4,2500	2,500	4,2900	2,500
Warrant	NL0011849328	SBMOF10.95SPLOPENG	EUR	2,7300	2,7300	2,7200			2,7200		2,7000	2,500	2,7400	2,500
Warrant	NL0011853577	SBMOF11.53SPLOPENG	EUR	2,1400	2,1400	2,1400			2,1400		2,1200	2,500	2,1600	2,500
Warrant	NL0011859723	SBMOF12.14SPLOPENG	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	2,500	1,5500	2,500
Warrant	NL0012479448	SBMOF12.77SPLOPENG	EUR	0,9000	0,9000	0,8400	105,0000	1	0,9000	125	0,8800	2,500	0,9200	2,500
Warrant	NL0011862701	SBMOF12.95SPLOPENG	EUR											
Warrant	NL0012480677	SBMOF13.42SPLOPENG	EUR											
Warrant	NL0012478176	SBMOF13.77SPSOPENG	EUR											
Warrant	NL0012063036	SBMOF15.94SPSOPENG	EUR	2,5500	2,5500	2,5300			2,5300		2,5100	2,500	2,5500	2,500
Warrant	NL0012461925	SBMOF17.05SPSOPENG	EUR	3,6600	3,6600	3,6400			3,6400		3,6200	2,500	3,6600	2,500
Warrant	NL0012294375	SDJES 70C 0927G	EUR	9,7400	9,8400	9,7400			9,8400		9,8400	25,000		
Warrant	NL0012703094	SDJES 70.4C 0328G	EUR	9,3700	9,4700	9,3700			9,4700		9,4700	250,000	10,8500	2,209
Warrant	NL0012703078	SDJES 71.1C 0228G	EUR	9,0400	9,1300	9,0400			9,1300		9,1300	300,000	10,4000	5,468
Warrant	NL0012235832	SDJES 71.6C 0427G	EUR	8,7200	8,8100	8,7200			8,8100		8,8100	25,000	10,0700	505
Warrant	NL0012375257	SDJES 73.8C 1027G	EUR	8,5300	8,6300	8,5300			8,6300		8,6300	25,000		
Warrant	NL0012703045	SDJES 75.1C 0128G	EUR	8,0000	8,0900	8,0000			8,0900		8,0900	50,000	9,9000	207
Warrant	NL0012156152	SDJES64.56C 0227G	EUR	12,2100	12,3200	12,2100			12,3200		12,3200	25,000		
Warrant	NL0012156137	SDJES65.61C 0127G	EUR	11,5100	11,6100	11,5100			11,6100		11,6100	25,000		
Warrant	NL0012156178	SDJES66.01C 0327G	EUR	11,4900	11,6000	11,4900			11,6000		11,6000	25,000		
Warrant	NL0012156160	SDJES66.06C 0227G	EUR	11,3300	11,4400	11,3300			11,4400		11,4400	25,000		
Warrant	NL0012703110	SDJES67.32C 0328G	EUR	11,1900	11,3400	11,1900	45400,1400	2	11,3000	4051	11,3000	295,949	11,4500	110
Warrant	NL0012156186	SDJES67.56C 0327G	EUR	10,6100	10,7100	10,6100			10,7100		10,7100	25,000	13,9800	694
Warrant	NL0012156194	SDJES68.14C 0327G	EUR	10,2100	10,3100	10,2100			10,3100		10,3100	25,000		
Warrant	NL0012235824	SDJES68.14C 0427G	EUR	10,1900	10,2900	10,1900			10,2900		10,2900	25,000	12,0000	350
Warrant	NL0012235808	SDJES68.63C 0327G	EUR	10,1400	10,2400	10,1400			10,2400		10,2400	25,000	11,0000	800
Warrant	NL0012235790	SDJES68.63C 0327G	EUR	10,0800	10,1800	10,0800	5433,1200	2	10,1800	539	10,1800	25,000	12,0000	2,059
Warrant	NL0012703086	SDJES68.91C 0328G	EUR	9,8500	9,9500	9,8500			9,9500		9,9500	400,000	11,4900	870
Warrant	NL0012235816	SDJES69.59C 0427G	EUR	9,5300	9,6300	9,5300			9,6300		9,6300	25,000	11,0800	1,725
Warrant	NL0012703102	SDJES69.69C 0328G	EUR	9,7800	10,0300	9,7800	13372,5800	5	9,8800	1350	9,8800	598,650	10,5000	240
Warrant	NL0012703060	SDJES69.87C 0228G	EUR	9,1300	9,2200	9,1300			9,2200		9,2200	50,000	10,6000	576
Warrant	NL0012703128	SDJES70.35C 0428G	EUR	10,0200	10,1300	10,0200			10,1300		10,1300	400,000		
Warrant	NL0012703136	SDJES70.85C 0428G	EUR	9,9200	10,0600	9,9200	8198,9000	1	10,0200	815	10,0200	499,185	11,4900	600
Warrant	NL0012294359	SDJES71.03C 0727G	EUR	9,1700	9,2700	9,1700			9,2700		9,2700	25,000		
Warrant	NL0012703052	SDJES71.32C 0228G	EUR	8,7300	8,8200	8,7300			8,8200		8,8200	50,000	10,0000	381
Warrant	NL0012294383	SDJES71.34C 0927G	EUR	9,3200	9,4200	9,3200			9,4200		9,4200	25,000	11,0000	294
Warrant	NL0012294367	SDJES71.67C 0727G	EUR	8,8100	8,9000	8,8100			8,9000		8,9000	25,000	10,3000	100
Warrant	NL0012294276	SDJES71.88C 0527G	EUR	8,5900	8,6800	8,5900			8,6800		8,6800	25,000	10,1000	200
Warrant	NL0012294334	SDJES72.18C 0627G	EUR	8,7700	8,8600	8,7700			8,8600		8,8600	25,000	10,2200	3,000
Warrant	NL0012294391	SDJES72.29C 0927G	EUR	8,9500	9,0500	8,9500			9,0500		9,0500	75,000	9,8100	50
Warrant	NL0012294326	SDJES72.33C 0627G	EUR	8,6800	8,7600	8,6800			8,7600		8,7600	25,000	10,0000	11,305
Warrant	NL0012818306	SDJES72.39C 0428G	EUR	9,2700	9,5100	9,2700	28686,9500	5	9,3700	3062	9,3700	796,938	10,6900	50
Warrant	NL0012294300	SDJES72.53C 0527G	EUR	8,4400	8,5300	8,4400			8,5300		8,5300	25,000		
Warrant	NL0012294342	SDJES72.53C 0627G	EUR	8,7200	8,8100	8,7200			8,8100		8,8100	25,000		
Warrant	NL0012294318	SDJES72.63C 0527G	EUR	8,4900	8,5800	8,4900			8,5800		8,5800	25,000	11,0000	277
Warrant	NL0012375273	SDJES72.81C 1127G	EUR	8,7400	8,8300	8,7400			8,8300		8,8300	25,000		
Warrant	NL0012818355	SDJES72.84C 0528G	EUR	9,5800	9,8500	9,5500	442835,2900	131	9,6700	45881	9,6700	854,119	9,7900	111
Warrant	NL0012375281	SDJES73.14C 1227G	EUR	8,6900	8,7900	8,6900			8,7900		8,7900	50,000	10,0000	3,118
Warrant	NL0012294284	SDJES73.41C 0527G	EUR	8,0300	8,1200	8,0300			8,1200		8,1200	25,000	9,5000	745
Warrant	NL0012818314	SDJES73.52C 0428G	EUR	9,0200	9,2400	9,0200	1432,2000	1	9,1100	155	9,1100	899,845	10,4000	778
Warrant	NL0012294292	SDJES73.64C 0527G	EUR	8,0000	8,0900	8,0000			8,0900		8,0900	25,000	9,5000	1,000
Warrant	NL0012375240	SDJES73.76C 1027G	EUR	8,4500	8,5500	8,4500			8,5500		8,5500	75,000	10,0000	1,371
Warrant	NL0012703037	SDJES73.99C 0128G	EUR	8,2400	8,3400	8,2400			8,3400		8,3400	50,000	10,0000	516
Warrant	NL0012818322	SDJES74.01C 0528G	EUR	9,8200	9,0100	8,9200			9,0100		9,0100	900,000	10,0000	5,533
Warrant	NL0012818330	SDJES74.21C 0528G	EUR	9,0500	9,2100	9,0500	174061,3500	13	9,0600	19030	9,0600	880,970	9,9000	8,367
Warrant	NL0012818348	SDJES74.96C 0528G	EUR	8,6000	8,8500	8,6000	367413,0900	31	8,6900	42345	8,6900	857,655	8,9000	2,861
Warrant	NL0012375265	SDJES75.28C 1127G	EUR	8,1100	8,2000	8,1100			8,2000		8,2000	100,000	10,2500	548
Warrant	XS1264751105	SEIRE STN0923G	EUR	102,8500	102,8500	102,6500			102,6500		102,9100	70,000	120,0000	50,000
Warrant	NL0006427700	SHELL 35PLOPENG	EUR	26,6600	27,0100	26,6600			27,0100		27,0100	12,500		
Warrant	DE000CV50DU4	SHELL 24C 0618Z	EUR	5,8100	5,8100	5,8100			5,8100		5,7700	1,000	5,8500	1,000
Warrant	DE000CV50DV2	SHELL 24C 0918Z	EUR	5,5550	5,5550	5,5550			5,5550		5,5200	1,250	5,5900	1,250
Warrant	DE000CV4ZGT6	SHELL 27C 0618Z	EUR	2,8450	2,8450	2,8450			2,8450		2,8100	1,250	2,8800	1,250
Warrant	DE000CV50DW0	SHELL 27C 0918Z	EUR	2,8750	2,8750	2,8750			2,8750		2,8500	1,500	2,9000	1,500
Warrant	DE000CV896L0	SHELL 27C 1218Z	EUR	2,9200	2,9200	2,9200			2,9200		2,8800	1,500	2,9600	1,500
Warrant	DE000CV896K2	SHELL 30C 0918Z	EUR	0,9850	0,9850	0,9850			0,9850		0,9500	2,000	1,0200	2,000
Warrant	DE000CV896M8	SHELL 30C 1218Z	EUR	1,2250	1,2250	1,2250			1,2250		1,1800	2,000	1,2700	2,000
Warrant	NL0012465082	SHELL 30SPSOPENG	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	DE000CV4ZGU4	SHELL 31C 0618Z	EUR	0,1110	0,1110	0,1110			0,1110		0,0820	1.500	0,1400	1.500
Warrant	NL0006427833	SHELL 0.25PLOPENG	EUR											
Warrant	NL0006420960	SHELL 1.35PLOPENG	EUR	28,2500	28,5900	28,2500			28,5900		28,5900	12.500		
Warrant	NL0009107051	SHELL 4.55PLOPENG	EUR	25,2400	25,5900	25,2400			25,5900		25,5900	12.500	28,0000	1.000
Warrant	NL0009111111	SHELL 5.75PLOPENG	EUR	24,2300	24,5800	24,2300			24,5800		24,5700	12.500	24,5900	12.500
Warrant	NL0009111988	SHELL 6.75PLOPENG	EUR	23,2100	23,5600	23,2100			23,5600		23,5500	12.500	23,5700	12.500
Warrant	NL0009230697	SHELL 7.85PLOPENG	EUR	22,2200	22,5600	22,2200			22,5600		22,5500	12.500	22,5700	12.500
Warrant	NL0009234319	SHELL 9.15PLOPENG	EUR	21,0500	21,3900	21,0500			21,3900		21,3800	12.500	21,4000	12.500
Warrant	NL0009368901	SHELL 10.95PLOPENG	EUR	19,3500	19,7000	19,3500			19,7000		19,6900	12.500	19,7100	12.500
Warrant	NL0011491055	SHELL 10.95PLOPENG	EUR	18,6300	18,9800	18,6300			18,9800		18,9700	12.500	18,9900	12.500
Warrant	NL0009763879	SHELL 12.65PLOPENG	EUR	17,8000	18,1400	17,8000			18,1400		18,1300	12.500	18,1500	12.500
Warrant	NL0011492822	SHELL 13.45PLOPENG	EUR	17,0200	17,3700	17,0200			17,3700		17,3600	12.500	17,3800	12.500
Warrant	NL0011618848	SHELL 14.35PLOPENG	EUR	16,1900	16,5300	16,1900			16,5300		16,5200	12.500	16,5400	12.500
Warrant	NL0011619739	SHELL 15.35PLOPENG	EUR	15,3000	15,6500	15,3000			15,6500		15,6400	12.500	15,6600	12.500
Warrant	NL0011622386	SHELL 16.25PLOPENG	EUR	14,4000	14,7500	14,4000			14,7500		14,7400	12.500	14,7600	12.500
Warrant	NL0011627823	SHELL 17.35PLOPENG	EUR	13,4400	13,7900	13,4400			13,7900		13,7800	12.500	13,8000	12.500
Warrant	NL0011628532	SHELL 18.35PLOPENG	EUR	12,4600	12,8000	12,4600			12,8000		12,7900	12.500	12,8100	12.500
Warrant	NL0011856182	SHELL 19.45PLOPENG	EUR	11,4600	11,8000	11,4600			11,8000		11,7900	12.500	11,8100	12.500
Warrant	NL0011860762	SHELL 20.55PLOPENG	EUR	10,4000	10,7500	10,4000			10,7500		10,7400	12.500	10,7600	12.500
Warrant	NL0012076228	SHELL 21.65PLOPENG	EUR	9,3900	9,7300	9,3900			9,7300		9,7200	12.500	9,7400	12.500
Warrant	NL0011853791	SHELL 21.95PLOPENG	EUR											
Warrant	NL0011859392	SHELL 22.65PLOPENG	EUR											
Warrant	NL0012081368	SHELL 22.85PLOPENG	EUR	8,3200	8,6700	8,3200			8,6700		8,6600	12.500	8,6800	12.500
Warrant	NL0012473128	SHELL 23.95PLOPENG	EUR	7,2200	7,5700	7,2200	3625,0000	1	7,5700	500	7,5600	12.500	7,5800	12.500
Warrant	NL0012478960	SHELL 25.25PLOPENG	EUR	6,0800	6,4300	6,0800			6,4300		6,4200	12.500	6,4400	12.500
Warrant	NL0012477343	SHELL 26.35PSPONG	EUR											
Warrant	NL0012479554	SHELL 26.45PLOPENG	EUR	4,8900	5,2400	4,8900			5,2400		5,2300	12.500	5,2500	12.500
Warrant	NL0012481345	SHELL 27.85PLOPENG	EUR	3,6500	4,0000	3,6500	80,0000	1	3,9900	20	3,9800	12.500	4,0000	12.500
Warrant	NL0012480776	SHELL 28.25PLOPENG	EUR											
Warrant	NL0012475586	SHELL 28.35PSPONG	EUR											
Warrant	NL0012819338	SHELL 28.45PLOPENG	EUR	1,1500	1,5000	1,1500			1,5000		1,4900	12.500	1,5100	12.500
Warrant	NL0012819551	SHELL 29.25PLOPENG	EUR											
Warrant	NL0012478978	SHELL 32.15PSPONG	EUR	5,3700	5,3700	5,0200			5,0200		5,0100	12.500	5,0300	12.500
Warrant	NL0011492483	SHELL10.165PLOPENG	EUR	19,3700	19,7100	19,3700			19,7100		19,7000	12.500	19,7200	12.500
Warrant	NL0011490370	SHELL11.695PLOPENG	EUR	17,8500	18,1900	17,8500			18,1900		18,1800	12.500	18,2000	12.500
Warrant	NL0011371372	SHELL12.515PLOPENG	EUR	17,0200	17,3700	17,0200			17,3700		17,3600	12.500	17,3800	12.500
Warrant	NL0011617204	SHELL14.245PLOPENG	EUR	15,2800	15,6300	15,2800			15,6300		15,6200	12.500	15,6400	12.500
Warrant	NL0011618723	SHELL15.175PLOPENG	EUR	14,3600	14,7100	14,3600			14,7100		14,7000	12.500	14,7200	12.500
Warrant	NL0011619994	SHELL16.165PLOPENG	EUR	13,3800	13,7200	13,3800			13,7200		13,7100	12.500	13,7300	12.500
Warrant	NL0011622659	SHELL17.165PLOPENG	EUR	12,3900	12,7400	12,3900			12,7400		12,7300	12.500	12,7500	12.500
Warrant	NL0011628334	SHELL18.225PLOPENG	EUR	11,3500	11,6900	11,3500			11,6900		11,6800	12.500	11,7000	12.500
Warrant	NL0011856075	SHELL19.285PLOPENG	EUR	10,2700	10,6200	10,2700			10,6200		10,6100	12.500	10,6300	12.500
Warrant	NL0011861653	SHELL19.775PLOPENG	EUR	9,7800	10,1300	9,7800			10,1300		10,1200	12.500	10,1400	12.500
Warrant	NL0011620760	SHELL20.155PLOPENG	EUR											
Warrant	NL0011859715	SHELL20.375PLOPENG	EUR	9,1800	9,5300	9,1800			9,5300		9,5200	12.500	9,5400	12.500
Warrant	NL0011861885	SHELL21.525PLOPENG	EUR	8,0100	8,3600	8,0100			8,3600		8,3500	12.500	8,3700	12.500
Warrant	NL0012080600	SHELL22.095PLOPENG	EUR	7,4600	7,8100	7,4600			7,8100		7,8000	12.500	7,8200	12.500
Warrant	NL0012461909	SHELL23.275PLOPENG	EUR	6,3000	6,6400	6,3000			6,6400		6,6300	12.500	6,6500	12.500
Warrant	NL0012475206	SHELL23.735PLOPENG	EUR	5,8300	6,1700	5,8300			6,1700		6,1600	12.500	6,1800	12.500
Warrant	NL0012472096	SHELL24.475PLOPENG	EUR	4,9900	5,3400	4,9900			5,3400		5,3300	12.500	5,3500	12.500
Warrant	NL0012067516	SHELL25.395PSPONG	EUR											
Warrant	NL0012478812	SHELL25.735PLOPENG	EUR	3,8300	4,2300	3,7800	5562,0000	3	4,1700	1400	4,1600	12.500	4,1800	12.500
Warrant	NL0012480347	SHELL27.045PLOPENG	EUR	2,5100	2,8600	2,5100			2,8600		2,8500	12.500	2,8700	12.500
Warrant	NL0012472104	SHELL27.495PSPONG	EUR											
Warrant	NL0012819346	SHELL27.725PLOPENG	EUR	1,8200	2,1700	1,7300	10201,7000	16	2,1700	5290	2,1600	12.500	2,1800	12.500
Warrant	NL0012819288	SHELL29.025PLOPENG	EUR											
Warrant	NL0010816831	SHELL29.545PSPONG	EUR											
Warrant	NL0012820294	SHELL30.485PLOPENG	EUR											
Warrant	NL0012820567	SHELL31.075PSPONG	EUR	1,7600	1,7600	1,4100			1,4100		1,4000	12.500	1,4200	12.500
Warrant	NL0012464820	SHELL31.245PSPONG	EUR											
Warrant	NL0012469407	SHELL33.435PSPONG	EUR	4,1200	4,1200	3,7700			3,7700		3,7600	12.500	3,7800	12.500
Warrant	NL0012819296	SHELL35.775PSPONG	EUR	6,4600	6,4600	6,1100			6,1100		6,1000	12.500	6,1200	12.500
Warrant	NL0012467724	SILVE 165PLOPENG	EUR	1,0100	1,1200	1,0100			1,1200		1,1100	10.000	1,1300	10.000
Warrant	NL0006408593	SILVE 9.75PLOPENG	EUR	6,1600	6,2200	6,1600			6,2200		6,2200	2.500		
Warrant	NL0006408601	SILVE 10.45PLOPENG	EUR	5,6500	5,7200	5,6500			5,7200		5,7200	2.500		
Warrant	NL0006423808	SILVE 12.15PLOPENG	EUR	4,2000	4,2900	4,2000			4,2900		4,2900	2.500		
Warrant	NL0011618384	SILVE 13.25PLOPENG	EUR	3,2900	3,3800	3,2900			3,3800		3,3700	2.500	3,3900	2.500
Warrant	NL0006425597	SILVE 13.45PLOPENG	EUR	3,1300	3,2300	3,1300			3,2300		3,2300	2.500		
Warrant	NL0011483482	SILVE 14.25PLOPENG	EUR	2,4800	2,5800	2,4800			2,5800		2,5700	2.500	2,5900	2.500
Warrant	NL0011483672	SILVE 14.65PLOPENG	EUR	2,1300	2,2300	2,1300			2,2300		2,2200	5.000	2,2400	5.000
Warrant	NL0011618319	SILVE 15.15PLOPENG	EUR	1,7700	1,8700	1,7700			1,8700		1,8600	5.000	1,8800	5.000
Warrant	NL0012467302	SILVE 15.55PLOPENG	EUR	1,4400	1,5400	1,4400			1,5400		1,5300	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
Warrant	NL0011618343	SILVE 15.5SPLOPENG	EUR	0,8100	0,9200	0,8100	1910,8600	3	0,9200	2242	0,9100	10.000	0,9300	10.000
Warrant	NL0011618301	SILVE 15.5SPLOPENG	EUR	1,3800	1,4900	1,3800			1,4900		1,4800	5.000	1,5000	5.000
Warrant	NL0012477988	SILVE 16.4SPLOPENG	EUR											
Warrant	NL0012063085	SILVE 16.4SPLOPENG	EUR											
Warrant	NL0012479760	SILVE 16.5SPLOPENG	EUR											
Warrant	NL0012480511	SILVE 17.3SPLOPENG	EUR	1,6600	1,6600	1,5200			1,5200		1,5100	10.000	1,5300	10.000
Warrant	NL0012475735	SILVE 17.3SPLOPENG	EUR											
Warrant	NL0011859095	SILVE 17.7SPLOPENG	EUR											
Warrant	NL0012070627	SILVE 18.2SPLOPENG	EUR	2,4900	2,4900	2,3500			2,3500		2,3400	10.000	2,3600	10.000
Warrant	NL0011856406	SILVE 19.2SPLOPENG	EUR	3,3700	3,3700	3,2200			3,2200		3,2100	10.000	3,2300	10.000
Warrant	NL0011851829	SILVE 19.8SPLOPENG	EUR											
Warrant	NL0011852595	SILVE 20.2SPLOPENG	EUR	4,3000	4,3000	4,1500			4,1500		4,1400	10.000	4,1600	10.000
Warrant	NL0011846118	SILVE 21.3SPLOPENG	EUR	5,2700	5,2700	5,1100			5,1100		5,1000	5.000	5,1200	5.000
Warrant	NL0010358487	SILVE 23.6SPLOPENG	EUR	7,3900	7,3900	7,2000			7,2000		7,1900	2.500	7,2100	2.500
Warrant	NL0011848627	SILVE 24.8SPLOPENG	EUR	8,4600	8,4600	8,2600			8,2600		8,2500	2.500	8,2700	2.500
Warrant	NL0011485875	SILVE13.01SPLOPENG	EUR	3,0000	3,1000	3,0000			3,1000		3,0900	2.500	3,1100	2.500
Warrant	NL0011481973	SILVE13.34SPLOPENG	EUR	2,7000	2,8000	2,7000			2,8000		2,7900	2.500	2,8100	2.500
Warrant	NL0011365903	SILVE13.68SPLOPENG	EUR	2,3900	2,4900	2,3900			2,4900		2,4800	2.500	2,5000	2.500
Warrant	NL0011305065	SILVE14.03SPLOPENG	EUR	2,1000	2,2000	2,1000			2,2000		2,1900	10.000	2,2100	10.000
Warrant	NL0011299003	SILVE14.39SPLOPENG	EUR	1,7600	1,8700	1,7400	4515,0000	2	1,8700	2500	1,8600	10.000	1,8800	10.000
Warrant	NL0011486774	SILVE14.75SPLOPENG	EUR	1,4700	1,5800	1,4700	152,0000	1	1,5800	100	1,5700	10.000	1,5900	10.000
Warrant	NL0011617675	SILVE15.12SPLOPENG	EUR	1,1500	1,2600	1,1500	2380,0000	1	1,2600	2000	1,2500	10.000	1,2700	10.000
Warrant	NL0012075824	SILVE15.89SPLOPENG	EUR	0,5000	0,6200	0,4600	2000,0000	2	0,6200	4000	0,6100	10.000	0,6300	10.000
Warrant	NL0012477665	SILVE16.23SPLOPENG	EUR											
Warrant	NL0012819049	SILVE16.26SPLOPENG	EUR											
Warrant	NL0012063648	SILVE16.48SPLOPENG	EUR											
Warrant	NL0012480362	SILVE16.62SPLOPENG	EUR											
Warrant	NL0012474589	SILVE16.93SPLOPENG	EUR											
Warrant	NL0012481139	SILVE16.93SPLOPENG	EUR	0,5700	0,5700	0,4400			0,4400		0,4300	10.000	0,4500	10.000
Warrant	NL0011843297	SILVE17.32SPLOPENG	EUR											
Warrant	NL0012472609	SILVE17.36SPLOPENG	EUR	0,9400	0,9400	0,8200			0,8200		0,8100	10.000	0,8300	10.000
Warrant	NL0011858451	SILVE17.51SPLOPENG	EUR											
Warrant	NL0012081202	SILVE17.81SPLOPENG	EUR	1,3300	1,3300	1,2000			1,2000		1,1900	10.000	1,2100	10.000
Warrant	NL0011858881	SILVE17.95SPLOPENG	EUR											
Warrant	NL0012070452	SILVE18.27SPLOPENG	EUR	1,7600	1,7600	1,6300			1,6300		1,6200	10.000	1,6400	10.000
Warrant	NL0011860275	SILVE18.73SPLOPENG	EUR	2,1300	2,1300	1,9900			1,9900		1,9800	10.000	2,0000	10.000
Warrant	NL0011856489	SILVE19.21SPLOPENG	EUR	2,5900	2,5900	2,4500			2,4500		2,4400	10.000	2,4600	10.000
Warrant	NL0011853874	SILVE19.24SPLOPENG	EUR											
Warrant	NL0011855598	SILVE19.71SPLOPENG	EUR	2,9800	2,9800	2,8400			2,8400		2,8300	10.000	2,8500	10.000
Warrant	NL0011851308	SILVE20.21SPLOPENG	EUR	3,4100	3,4100	3,2600			3,2600		3,2500	10.000	3,2700	10.000
Warrant	NL0011846647	SILVE20.73SPLOPENG	EUR	3,8600	3,8600	3,7000			3,7000		3,6900	10.000	3,7100	10.000
Warrant	NL0010587226	SILVE21.26SPLOPENG	EUR	4,3200	4,3200	4,1600			4,1600		4,1500	10.000	4,1700	10.000
Warrant	NL0010534822	SILVE23.29SPLOPENG	EUR	6,0700	6,0700	5,9000			5,9000		5,8900	5.000	5,9100	5.000
Warrant	NL0010358719	SILVE25.13SPLOPENG	EUR	7,6600	7,6600	7,4800			7,4800		7,4700	2.500	7,4900	2.500
Warrant	NL0011848742	SILVE25.76SPLOPENG	EUR	8,2100	8,2100	8,0200			8,0200		8,0100	2.500	8,0300	2.500
Warrant	NL0012475511	SKYBL 1061SPLOPENG	EUR	4,0900	4,0900	4,0600			4,0600		4,0500	5.000	4,0700	5.000
Warrant	NL0010344651	SNSRE 1SPLOPENG	EUR											
Warrant	NL0009757996	SNSRE 4SPLOPENG	EUR											
Warrant	NL0010345914	SNSRE 0.6SPLOPENG	EUR											
Warrant	NL0010345922	SNSRE 0.7SPLOPENG	EUR											
Warrant	NL0010343612	SNSRE 1.1SPLOPENG	EUR											
Warrant	NL0010210571	SNSRE 1.2SPLOPENG	EUR											
Warrant	NL0010096483	SNSRE 1.4SPLOPENG	EUR											
Warrant	NL0010095493	SNSRE 1.5SPLOPENG	EUR											
Warrant	NL0010091419	SNSRE 1.7SPLOPENG	EUR											
Warrant	NL0010090320	SNSRE 1.9SPLOPENG	EUR											
Warrant	NL0009878271	SNSRE 2.3SPLOPENG	EUR											
Warrant	NL0009234814	SNSRE 5.2SPLOPENG	EUR											
Warrant	NL0011618889	SOGEN 18.7SPLOPENG	EUR	20,6100	20,6100	20,1900			20,1900		20,1600	1.000	20,2100	1.000
Warrant	NL0010959813	SOGEN 21.1SPLOPENG	EUR	18,4000	18,4000	17,9800			17,9800		17,9500	1.000	18,0000	1.000
Warrant	NL0011212576	SOGEN 51.8SPLOPENG	EUR											
Warrant	DE000CV87DZ5	SOLVA 96C 0918Z	EUR	1,1150	1,1150	1,1150			1,1150		1,1000	4.500	1,1300	4.500
Warrant	DE000CV87E03	SOLVA 108C 0918Z	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	4.500	0,6100	4.500
Warrant	DE000CV4ZGD0	SOLVA 110C 0618Z	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	4.500	0,4100	4.500
Warrant	DE000CV87E11	SOLVA 120C 0918Z	EUR	0,2250	0,2250	0,2250			0,2250		0,2200	7.500	0,2300	7.500
Warrant	DE000CV4ZGE8	SOLVA 130C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	4.500	0,0200	4.500
Warrant	NL0009112507	SOLVA 40.8SPLOPENG	EUR	78,9400	79,1400	78,9400			79,1400		79,0400	1.000	79,2400	1.000
Warrant	NL0010201976	SOLVA 62.7SPLOPENG	EUR	58,5500	58,7500	58,5500			58,7500		58,6500	1.000	58,8500	1.000
Warrant	NL0011621586	SOLVA 69.1SPLOPENG	EUR	52,6500	52,8500	52,6500			52,8500		52,7500	1.000	52,9500	1.000
Warrant	NL0011851001	SOLVA 83.2SPLOPENG	EUR	39,4700	39,6700	39,4700			39,6700		39,5700	1.000	39,7700	1.000
Warrant	NL0011855333	SOLVA 91.3SPLOPENG	EUR	31,9700	32,1700	31,9700			32,1700		32,0700	1.000	32,2700	1.000
Warrant	NL0012064646	SOLVA 99.9SPLOPENG	EUR	23,9100	24,1100	23,9100			24,1100		24,0100	1.000	24,2100	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	NL0011199286	SOLVA122.5SPSOPENG	EUR											
Warrant	NL0006427619	SP500 3065PLOPENG	EUR	20,7900	20,8600	20,7900			20,8600		20,8600	500		
Warrant	NL0009882281	SP500 10575PLOPENG	EUR	14,4900	14,6100	14,4900			14,6100		14,5900	500	14,6200	500
Warrant	NL0009906999	SP500 12295PLOPENG	EUR	13,0400	13,1800	13,0400			13,1800		13,1600	500	13,1900	500
Warrant	NL0010203741	SP500 12975PLOPENG	EUR	12,4600	12,6100	12,4600			12,6100		12,5900	500	12,6200	500
Warrant	NL0010354338	SP500 14225PLOPENG	EUR	11,0800	11,2400	11,0800			11,2400		11,2200	500	11,2500	500
Warrant	NL0010352084	SP500 14535PLOPENG	EUR	11,1500	11,3100	11,1500			11,3100		11,2900	500	11,3200	500
Warrant	NL0010354296	SP500 15245PLOPENG	EUR	10,1800	10,3500	10,1800			10,3500		10,3300	500	10,3600	500
Warrant	NL0010362919	SP500 15365PLOPENG	EUR	10,4700	10,6300	10,4700			10,6300		10,6100	500	10,6400	500
Warrant	NL0010466140	SP500 15765PLOPENG	EUR	9,7500	9,9100	9,7500			9,9100		9,8900	5.000	9,9200	5.000
Warrant	NL0010527669	SP500 16235PLOPENG	EUR	9,7400	9,9000	9,7400			9,9000		9,8800	5.000	9,9100	5.000
Warrant	NL0010543898	SP500 16665PLOPENG	EUR	8,9700	9,1400	8,9700			9,1400		9,1200	5.000	9,1500	5.000
Warrant	NL0010545067	SP500 17045PLOPENG	EUR	8,6400	8,8200	8,6400			8,8200		8,8000	5.000	8,8300	5.000
Warrant	NL0010584215	SP500 17345PLOPENG	EUR	8,8000	8,9800	8,8000			8,9800		8,9600	5.000	8,9900	5.000
Warrant	NL0010585436	SP500 17425PLOPENG	EUR	8,3200	8,4900	8,3200			8,4900		8,4700	5.000	8,5000	5.000
Warrant	NL0010679551	SP500 17805PLOPENG	EUR	7,9800	8,1600	7,9800			8,1600		8,1400	5.000	8,1700	5.000
Warrant	NL0010679353	SP500 17915PLOPENG	EUR	8,3200	8,5000	8,3200			8,5000		8,4800	5.000	8,5100	5.000
Warrant	NL0010681037	SP500 18195PLOPENG	EUR	7,6400	7,8300	7,6400			7,8300		7,8100	10.000	7,8400	10.000
Warrant	NL0011492525	SP500 18295PLOPENG	EUR	8,0000	8,1800	8,0000			8,1800		8,1600	5.000	8,1900	5.000
Warrant	NL0011492541	SP500 18335PLOPENG	EUR	7,5300	7,7100	7,5300			7,7100		7,6900	10.000	7,7200	10.000
Warrant	NL0011620455	SP500 18605PLOPENG	EUR	7,3000	7,4900	7,3000			7,4900		7,4700	10.000	7,5000	10.000
Warrant	NL0011621271	SP500 18685PLOPENG	EUR	7,6700	7,8600	7,6700			7,8600		7,8400	5.000	7,8700	5.000
Warrant	NL0011620646	SP500 18885PLOPENG	EUR	7,0600	7,2500	7,0600			7,2500		7,2300	10.000	7,2600	10.000
Warrant	NL0011621917	SP500 19025PLOPENG	EUR	6,9400	7,1300	6,9400			7,1300		7,1100	10.000	7,1400	10.000
Warrant	NL0011621693	SP500 19075PLOPENG	EUR	7,3400	7,5300	7,3400			7,5300		7,5100	10.000	7,5400	10.000
Warrant	NL0011622600	SP500 19165PLOPENG	EUR	6,8200	7,0100	6,8200			7,0100		6,9900	10.000	7,0200	10.000
Warrant	NL0011618608	SP500 19395PSPENG	EUR											
Warrant	NL0011623756	SP500 19445PLOPENG	EUR	6,5700	6,7700	6,5700			6,7700		6,7500	25.000	6,7800	25.000
Warrant	NL0011624424	SP500 19475PLOPENG	EUR	7,0000	7,2000	7,0000			7,2000		7,1800	10.000	7,2100	10.000
Warrant	NL0011624150	SP500 19585PLOPENG	EUR	6,4500	6,6400	6,4500			6,6400		6,6200	25.000	6,6500	25.000
Warrant	NL0011625215	SP500 19735PLOPENG	EUR	6,3200	6,5200	6,3200			6,5200		6,5000	25.000	6,5300	25.000
Warrant	NL0011625843	SP500 19875PLOPENG	EUR	6,2000	6,4000	6,2000			6,4000		6,3800	25.000	6,4100	25.000
Warrant	NL0011625892	SP500 19985PLOPENG	EUR	6,5600	6,7600	6,5600			6,7600		6,7400	25.000	6,7700	25.000
Warrant	NL0011626270	SP500 20025PLOPENG	EUR	6,0700	6,2700	6,0700			6,2700		6,2500	25.000	6,2800	25.000
Warrant	NL0011626858	SP500 20175PLOPENG	EUR	5,9400	6,1400	5,9400			6,1400		6,1200	25.000	6,1500	25.000
Warrant	NL0011845706	SP500 20315PLOPENG	EUR	5,8200	6,0200	5,8200			6,0200		6,0000	25.000	6,0300	25.000
Warrant	NL0011845987	SP500 20505PLOPENG	EUR	6,1300	6,3300	6,1300			6,3300		6,3100	25.000	6,3400	25.000
Warrant	NL0011846068	SP500 20615PLOPENG	EUR	5,5600	5,7600	5,5600			5,7600		5,7400	25.000	5,7700	25.000
Warrant	NL0011847835	SP500 20915PLOPENG	EUR	5,3000	5,5000	5,3000			5,5000		5,4800	25.000	5,5100	25.000
Warrant	NL0011848155	SP500 21045PLOPENG	EUR	5,6900	5,8900	5,6900			5,8900		5,8700	25.000	5,9000	25.000
Warrant	NL0011848288	SP500 21065PLOPENG	EUR	5,1700	5,3700	5,1700			5,3700		5,3500	25.000	5,3800	25.000
Warrant	NL0011859970	SP500 21225PLOPENG	EUR	5,0400	5,2400	5,0400			5,2400		5,2200	25.000	5,2500	25.000
Warrant	NL0011860820	SP500 21375PLOPENG	EUR	4,9000	5,1100	4,9000			5,1100		5,0900	50.000	5,1200	50.000
Warrant	NL0011861075	SP500 21525PLOPENG	EUR	4,7700	4,9800	4,7700			4,9800		4,9600	50.000	4,9900	50.000
Warrant	NL0011861356	SP500 21585PLOPENG	EUR	5,2300	5,4300	5,2300			5,4300		5,4100	50.000	5,4400	50.000
Warrant	NL0011861091	SP500 21685PLOPENG	EUR	4,6400	4,8500	4,6400			4,8500		4,8300	50.000	4,8600	50.000
Warrant	NL0011861497	SP500 21845PLOPENG	EUR	4,5000	4,7100	4,5000			4,7100		4,6900	50.000	4,7200	50.000
Warrant	NL0011862818	SP500 21995PLOPENG	EUR	4,3700	4,5800	4,3700			4,5800		4,5600	50.000	4,5900	50.000
Warrant	NL0011862503	SP500 22135PLOPENG	EUR	4,7600	4,9700	4,7600			4,9700		4,9500	50.000	4,9800	50.000
Warrant	NL0012061543	SP500 22155PLOPENG	EUR	4,2300	4,4400	4,2300			4,4400		4,4200	50.000	4,4500	50.000
Warrant	NL0012063507	SP500 22315PLOPENG	EUR	4,0900	4,3100	4,0900			4,3100		4,2900	50.000	4,3200	50.000
Warrant	NL0012063945	SP500 22475PLOPENG	EUR	3,9500	4,1700	3,9500			4,1700		4,1500	50.000	4,1800	50.000
Warrant	NL0012065668	SP500 22635PLOPENG	EUR	3,8100	4,0300	3,8100			4,0300		4,0100	50.000	4,0400	50.000
Warrant	NL0012062434	SP500 22705PLOPENG	EUR	4,2800	4,4900	4,2800			4,4900		4,4700	50.000	4,5000	50.000
Warrant	NL0012066112	SP500 22965PLOPENG	EUR	3,5300	3,7500	3,5300			3,7500		3,7300	50.000	3,7600	50.000
Warrant	NL0012066153	SP500 23125PLOPENG	EUR	3,3900	3,6100	3,3900			3,6100		3,5900	50.000	3,6200	50.000
Warrant	NL0012066518	SP500 23295PLOPENG	EUR	3,7900	4,0100	3,7900			4,0100		3,9900	50.000	4,0200	50.000
Warrant	NL0012066377	SP500 23295PLOPENG	EUR	3,2400	3,4700	3,2400			3,4700		3,4500	50.000	3,4800	50.000
Warrant	NL0012068365	SP500 23465PLOPENG	EUR	3,1000	3,3200	3,1000			3,3200		3,3000	50.000	3,3300	50.000
Warrant	NL0012073076	SP500 23625PLOPENG	EUR	2,9500	3,1800	2,9500			3,1800		3,1600	50.000	3,1900	50.000
Warrant	NL0012073753	SP500 23795PLOPENG	EUR	2,8100	3,0300	2,8100			3,0300		3,0100	50.000	3,0400	50.000
Warrant	NL0012077705	SP500 23885PLOPENG	EUR	3,2900	3,5100	3,2900			3,5100		3,4900	50.000	3,5200	50.000
Warrant	NL0012076087	SP500 23955PLOPENG	EUR	2,6700	2,8900	2,6700			2,8900		2,8700	50.000	2,9000	50.000
Warrant	NL0012076590	SP500 24135PLOPENG	EUR	2,5200	2,7500	2,5200			2,7500		2,7300	50.000	2,7600	50.000
Warrant	NL0012077515	SP500 24305PLOPENG	EUR	2,3700	2,6000	2,3700			2,6000		2,5800	50.000	2,6100	50.000
Warrant	NL0012080295	SP500 24475PLOPENG	EUR	2,2200	2,4500	2,2200			2,4500		2,4300	50.000	2,4600	50.000
Warrant	NL0012077739	SP500 24485PLOPENG	EUR	2,7800	3,0100	2,7800			3,0100		2,9900	50.000	3,0200	50.000
Warrant	NL0012081194	SP500 24645PLOPENG	EUR	2,0700	2,3000	2,0700			2,3000		2,2800	50.000	2,3100	50.000
Warrant	NL0012462618	SP500 24825PLOPENG	EUR	1,9200	2,1500	1,9200			2,1500		2,1300	50.000	2,1600	50.000
Warrant	NL0012462600	SP500 24995PLOPENG	EUR	1,7700	2,0000	1,7700			2,0000		1,9800	50.000	2,0100	50.000
Warrant	NL0012462451	SP500 25105PLOPENG	EUR	2,2600	2,4900	2,2600			2,4900		2,4700	50.000	2,5000	50.000
Warrant	NL0012463707	SP500 25175PLOPENG	EUR	1,6100	1,8500	1,6100			1,8500		1,8300	50.000	1,8600	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	NL0012465595	SP500 253SPLOPENG	EUR	1,4600	1,7000	1,4600			1,7000		1,6800	50.000	1,7100	50.000
Warrant	NL0012472906	SP500 2553SPLOPENG	EUR	1,3100	1,5500	1,3100			1,5500		1,5300	50.000	1,5600	50.000
Warrant	NL0012473250	SP500 2563SPLOPENG	EUR											
Warrant	NL0012473235	SP500 2567SPLOPENG	EUR											
Warrant	NL0012478713	SP500 2571SPLOPENG	EUR	1,1500	1,3900	1,1500			1,3900		1,3700	50.000	1,4000	50.000
Warrant	NL0012478507	SP500 2573SPLOPENG	EUR	1,7300	1,9700	1,7300			1,9700		1,9500	50.000	1,9800	50.000
Warrant	NL0012473243	SP500 2581SPLOPENG	EUR											
Warrant	NL0012478705	SP500 2589SPLOPENG	EUR	0,9900	1,2400	0,9900	24791,0000	11	1,2400	22900	1,2200	50.000	1,2500	50.000
Warrant	NL0012474472	SP500 2597SPLOPENG	EUR											
Warrant	NL0012479893	SP500 2604SPLOPENG	EUR											
Warrant	NL0012819262	SP500 2607SPLOPENG	EUR	0,8400	1,0800	0,8400			1,0800		1,0600	50.000	1,0900	50.000
Warrant	NL0012474464	SP500 2615SPLOPENG	EUR											
Warrant	NL0012479885	SP500 2621SPLOPENG	EUR											
Warrant	NL0012819254	SP500 2625SPLOPENG	EUR	0,6800	0,9200	0,6800			0,9200		0,9000	50.000	0,9300	50.000
Warrant	NL0012474951	SP500 2626SPLOPENG	EUR											
Warrant	NL0012474456	SP500 2634SPLOPENG	EUR											
Warrant	NL0012480198	SP500 2634SPLOPENG	EUR											
Warrant	NL0012819924	SP500 2638SPLOPENG	EUR	1,1900	1,4300	1,1900			1,4300		1,4100	50.000	1,4400	50.000
Warrant	NL0012819247	SP500 2644SPLOPENG	EUR	0,5200	0,7700	0,5200			0,7700		0,7500	50.000	0,7800	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 2804SPLOPENG	EUR	1,0000	1,0000	0,7400	2300,0000	1	0,7400	2500	0,7200	50.000	0,7500	50.000
Warrant	NL0012474969	SP500 2810SPLOPENG	EUR	1,7400	1,7400	1,4700			1,4700		1,4500	50.000	1,4800	50.000
Warrant	NL0012472054	SP500 2824SPLOPENG	EUR	1,1800	1,1800	0,9200			0,9200		0,9000	50.000	0,9300	50.000
Warrant	NL0012468805	SP500 2863SPLOPENG	EUR	1,5200	1,5200	1,2600	108,7500	1	1,2600	75	1,2400	50.000	1,2700	50.000
Warrant	NL0012080881	SP500 2883SPLOPENG	EUR	2,3800	2,3800	2,1100			2,1100		2,0900	50.000	2,1200	50.000
Warrant	NL0012468813	SP500 2883SPLOPENG	EUR	1,7000	1,7000	1,4300			1,4300		1,4100	50.000	1,4400	50.000
Warrant	NL0012469308	SP500 2904SPLOPENG	EUR	1,8800	1,8800	1,6100	168,0000	1	1,6100	100	1,5900	50.000	1,6200	50.000
Warrant	NL0012469316	SP500 2924SPLOPENG	EUR	2,0500	2,0500	1,7800			1,7800		1,7600	50.000	1,7900	50.000
Warrant	NL0012471080	SP500 2945SPLOPENG	EUR	2,2300	2,2300	1,9600			1,9600		1,9400	50.000	1,9700	50.000
Warrant	NL0012465496	SP500 2955SPLOPENG	EUR	3,0300	3,0300	2,7500			2,7500		2,7300	50.000	2,7600	50.000
Warrant	NL0012471098	SP500 2966SPLOPENG	EUR	2,4100	2,4100	2,1400			2,1400		2,1200	50.000	2,1500	50.000
Warrant	NL0012466734	SP500 3106SPLOPENG	EUR	4,3700	4,3700	4,0900			4,0900		4,0700	50.000	4,1000	50.000
Warrant	NL0012467252	SP500 3184SPLOPENG	EUR	5,0700	5,0700	4,7800			4,7800		4,7600	50.000	4,7900	50.000
Warrant	NL0012469829	SP500 3264SPLOPENG	EUR	5,7900	5,7900	5,4900			5,4900		5,4700	50.000	5,5000	50.000
Warrant	NL0012474977	SP500 3346SPLOPENG	EUR	6,5200	6,5200	6,2100			6,2100		6,1900	50.000	6,2200	50.000
Warrant	NL0006421695	SPBRI 830SPLOPENG	EUR	23,3800	23,3800	23,3100			23,3100		23,3100	2.500		
Warrant	NL0009107838	SPBRI 1410SPLOPENG	EUR	17,7600	17,7600	17,7000			17,7000		17,7000	2.500		
Warrant	NL0009111145	SPBRI 1640SPLOPENG	EUR	15,6000	15,6000	15,5400			15,5400		15,4400	2.500	15,6400	2.500
Warrant	NL0010463147	SVT 1092SPLOPENG	EUR	11,6700	11,6700	11,5600			11,5600		11,5100	5.000	11,6100	5.000
Warrant	NL0010459319	SVT 1329SPLOPENG	EUR	9,1700	9,1700	9,0800			9,0800		9,0300	5.000	9,1300	1.000
Warrant	NL0010592929	TBOND 120SPLOPENG	EUR	25,4100	25,4100	24,8200			24,8200		24,7800	1.000	24,8600	1.000
Warrant	NL0010541389	TBOND 122SPLOPENG	EUR	23,2600	23,2600	22,6900			22,6900		22,6500	1.000	22,7300	1.000
Warrant	NL0010535290	TBOND 125SPLOPENG	EUR	21,0200	21,0200	20,4600			20,4600		20,4200	1.000	20,5000	1.000
Warrant	NL0009878602	TBOND 132SPLOPENG	EUR	15,1600	15,1600	14,6600			14,6600		14,6200	1.000	14,7000	1.000
Warrant	NL0010599999	TBOND 134SPLOPENG	EUR	12,8400	12,8400	12,3600			12,3600		12,3200	1.000	12,4000	1.000
Warrant	NL0010740734	TBOND 141SPLOPENG	EUR											
Warrant	NL0012472450	TBOND 146SPLOPENG	EUR	5,3400	5,6700	5,3400			5,6700		5,6300	1.000	5,7100	1.000
Warrant	NL0012079099	TBOND 155SPLOPENG	EUR	13,6600	13,9100	13,6600			13,9100		13,8700	1.000	13,9500	1.000
Warrant	NL0011850706	TBOND 160SPLOPENG	EUR	18,0400	18,2600	18,0400			18,2600		18,2200	1.000	18,3000	1.000
Warrant	NL0011845136	TBOND 162SPLOPENG	EUR	19,7800	19,9800	19,7800			19,9800		19,9400	1.000	20,0200	1.000
Warrant	DE000CV87E29	TELEN 54C 0918Z	EUR	0,0550	0,0550	0,0550			0,0550		0,0500	1.500	0,0600	1.500
Warrant	DE000CV4ZGM1	TELEN 57C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	1.050	0,0200	1.050
Warrant	DE000CV87E37	TELEN 60C 0918Z	EUR	0,0240	0,0240	0,0240			0,0240		0,0190	1.500	0,0290	1.500
Warrant	DE000CV4ZGN9	TELEN 66C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	1.050	0,0200	1.050
Warrant	NL0010591152	TESLA 108SPLOPENG	EUR	16,4700	16,4700	16,4700			16,4700		16,4700	1.000		
Warrant	NL0010590360	TESLA 116SPLOPENG	EUR	15,8400	15,8400	15,8400			15,8400		15,8400	1.000		
Warrant	NL0010588653	TESLA 124SPLOPENG	EUR	15,1500	15,1500	15,1500			15,1500		15,1500	1.000		
Warrant	NL0010591749	TESLA 133SPLOPENG	EUR	14,4800	14,4800	14,4800			14,4800		14,4800	1.000		
Warrant	NL0010592549	TESLA 142SPLOPENG	EUR	13,7600	13,7600	13,7600			13,7600		13,7600	2.500	22,0000	335
Warrant	NL0011621651	TESLA 163SPLOPENG	EUR	12,1500	12,1500	12,1500			12,1500		12,1500	5.000		
Warrant	NL0011621842	TESLA 174SPLOPENG	EUR	11,2600	11,2600	11,2600			11,2600		11,2600	5.000		
Warrant	NL0011622444	TESLA 186SPLOPENG	EUR	10,3100	10,3100	10,3100			10,3100		10,3100	5.000		
Warrant	DE000CV506T8	TESLA 300C 0319Z	EUR	3,5700	3,6500	3,5700	14,2800	1	3,6500	4	3,6400	10.000	3,6600	5.700
Warrant	DE000CV504L0	TESLA 320C 0918Z	EUR	1,4550	1,4550	1,4550			1,4550		1,4500	60.000	1,4600	58.539
Warrant	DE000CV506S0	TESLA 330C 0319Z	EUR	2,6500	2,7200	2,6500	58,3000	1	2,7200	22	2,7100	10.000	2,7300	9.800
Warrant	DE000CV504M8	TESLA 360C 0918Z	EUR	0,6350	0,6350	0,6350			0,6350		0,6300	60.000	0,6400	60.000
Warrant	DE000CV87EB4	TKHGR 45C 0918Z	EUR	2,7450	2,7450	2,7450			2,7450		2,7000	100	2,7900	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
Warrant	DE000CV87E94	TKHGR 50C 0618Z	EUR	1,6600	1,6600	1,6600			1,6600		1,6000	100	1,7200	100
Warrant	DE000CV87EC2	TKHGR 50C 0918Z	EUR	1,8750	1,8750	1,8750			1,8750		1,8500	125	1,9000	125
Warrant	DE000CV87EA6	TKHGR 55C 0618Z	EUR	0,7350	0,7350	0,7350			0,7350		0,7100	125	0,7600	125
Warrant	DE000CV87ED0	TKHGR 55C 0918Z	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	150	1,1400	150
Warrant	NL0010468575	TN10 111SPLOPENG	EUR	11,6900	11,6900	11,3800			11,3800		11,3500	1.000	11,4100	1.000
Warrant	NL0010468567	TN10 117SPLOPENG	EUR	6,4300	6,4300	6,1600			6,1600		6,1300	2.500	6,1900	2.500
Warrant	NL0010584884	TN10 120SPLOPENG	EUR											
Warrant	NL0012472443	TN10 121SPSOPENG	EUR											
Warrant	NL0012465611	TN10 124SPSOPENG	EUR	6,6900	6,8400	6,6900	3405,0000	1	6,8400	500	6,8100	1.000	6,8700	1.000
Warrant	NL0011019666	TN10 126SPSOPENG	EUR	8,9700	9,1100	8,9700			9,1100		9,0800	1.000	9,1400	1.000
Warrant	NL0011629233	TN10 129SPSOPENG	EUR	11,3000	11,4200	11,3000			11,4200		11,3900	1.000	11,4500	1.000
Warrant	NL0010584900	TN10 130SPSOPENG	EUR											
Warrant	NL0011845128	TN10 132SPSOPENG	EUR	13,6800	13,7700	13,6800			13,7700		13,7400	1.000	13,8000	1.000
Warrant	DE000CV4ZFF7	TOMTO 8C 0618Z	EUR	0,3750	0,3750	0,3750			0,3750		0,3600	450	0,3900	450
Warrant	DE000CV4ZFH3	TOMTO 9C 1218Z	EUR	0,7950	0,7950	0,7950			0,7950		0,7800	750	0,8100	750
Warrant	DE000CV4ZFG5	TOMTO 10C 0618Z	EUR	0,0430	0,0430	0,0430			0,0430		0,0380	450	0,0470	450
Warrant	DE000CV4ZFI9	TOMTO 11C 1218Z	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	750	0,4000	750
Warrant	NL0006427726	TOMTO 0.9SPLOPENG	EUR	7,3200	7,4200	7,3200			7,4200		7,4200	10.000		
Warrant	NL0006426710	TOMTO 1.2SPLOPENG	EUR											
Warrant	NL0006428906	TOMTO 1.8SPLOPENG	EUR	6,4600	6,5600	6,4600			6,5600		6,5600	2.500		
Warrant	NL0009105394	TOMTO 2.6SPLOPENG	EUR	5,7200	5,8200	5,7200			5,8200		5,8200	2.500		
Warrant	NL0009902394	TOMTO 2.9SPLOPENG	EUR	5,4600	5,5500	5,4600			5,5500		5,5300	2.500	5,5600	2.500
Warrant	NL0010093076	TOMTO 3.1SPLOPENG	EUR	5,2600	5,3600	5,2600			5,3600		5,3400	2.500	5,3700	2.500
Warrant	NL0010361226	TOMTO 3.6SPLOPENG	EUR	4,8600	4,9500	4,8600			4,9500		4,9300	2.500	4,9600	2.500
Warrant	NL0010458576	TOMTO 3.9SPLOPENG	EUR	4,6300	4,7300	4,6300			4,7300		4,7100	5.000	4,7400	5.000
Warrant	NL0010466496	TOMTO 4.1SPLOPENG	EUR	4,3700	4,4600	4,3700			4,4600		4,4400	5.000	4,4700	5.000
Warrant	NL0010528725	TOMTO 4.4SPLOPENG	EUR	4,1000	4,1900	4,1000			4,1900		4,1700	5.000	4,2000	5.000
Warrant	NL0010681615	TOMTO 4.7SPLOPENG	EUR	3,8100	3,9100	3,8100			3,9100		3,8900	5.000	3,9200	5.000
Warrant	NL0010740163	TOMTO 5.1SPLOPENG	EUR	3,5100	3,6000	3,5100			3,6000		3,5800	5.000	3,6100	5.000
Warrant	NL0010959748	TOMTO 5.4SPLOPENG	EUR	3,1900	3,2900	3,1900			3,2900		3,2700	5.000	3,3000	5.000
Warrant	NL0010965406	TOMTO 5.8SPLOPENG	EUR	2,8500	2,9400	2,8500			2,9400		2,9200	10.000	2,9500	10.000
Warrant	NL0011022330	TOMTO 6.2SPLOPENG	EUR	2,4800	2,5700	2,4800			2,5700		2,5500	10.000	2,5800	10.000
Warrant	NL0011859400	TOMTO 6.7SPLOPENG	EUR	2,0900	2,1900	2,0900			2,1900		2,1700	10.000	2,2000	10.000
Warrant	NL0012473144	TOMTO 7.1SPLOPENG	EUR	1,6600	1,7600	1,6600			1,7600		1,7400	2.500	1,7700	2.500
Warrant	DE000CV87E78	TOMTO 7.5C 0918Z	EUR	1,1250	1,1250	1,1250			1,1250		1,1100	500	1,1400	500
Warrant	DE000CV896R7	TOMTO 7.5C 1218Z	EUR	1,4050	1,4050	1,4050			1,4050		1,3900	500	1,4200	500
Warrant	NL0012478986	TOMTO 7.6SPLOPENG	EUR	1,2100	1,3000	1,2100			1,3000		1,2800	2.500	1,3100	2.500
Warrant	NL0012819965	TOMTO 8.2SPLOPENG	EUR											
Warrant	NL0012478994	TOMTO 8.7SPSOPENG	EUR	1,7300	1,7300	1,6300			1,6300		1,6100	2.500	1,6400	2.500
Warrant	NL0012066674	TOMTO 10.3SPSOPENG	EUR	3,4600	3,4600	3,3600			3,3600		3,3400	10.000	3,3700	10.000
Warrant	NL0012469647	TOMTO 11.8SPSOPENG	EUR	5,1700	5,1700	5,0700			5,0700		5,0500	2.500	5,0800	2.500
Warrant	NL0011849047	TOMTO 6.48SPLOPENG	EUR	1,7000	1,8000	1,7000			1,8000		1,7800	10.000	1,8100	10.000
Warrant	DE000CV87E60	TOMTO 6.75C 0918Z	EUR	1,6450	1,6450	1,6450			1,6450		1,6300	450	1,6600	450
Warrant	DE000CV87E52	TOMTO 7.25C 0618Z	EUR	0,9900	0,9900	0,9900			0,9900		0,9600	400	1,0200	400
Warrant	DE000CV87E86	TOMTO 8.25C 0918Z	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	500	0,7600	500
Warrant	DE000CV896Q9	TOMTO 8.25C 1218Z	EUR	1,0450	1,0450	1,0450			1,0450		1,0300	500	1,0600	500
Warrant	DE000CV87E45	TOMTO 9.75C 0618Z	EUR	0,0520	0,0520	0,0520			0,0520		0,0470	450	0,0560	450
Warrant	NL0012062970	TOMTO10.02SPSOPENG	EUR	2,0900	2,0900	1,9900			1,9900		1,9700	10.000	2,0000	10.000
Warrant	NL0011845227	TOMTO6.055SPLOPENG	EUR	2,0900	2,1800	2,0900			2,1800		2,1600	10.000	2,1900	10.000
Warrant	NL0011859731	TOMTO6.934SPLOPENG	EUR	1,2700	1,3600	1,2700			1,3600		1,3400	10.000	1,3700	10.000
Warrant	NL0012472377	TOMTO7.398SPLOPENG	EUR											
Warrant	NL0012478820	TOMTO7.421SPLOPENG	EUR	0,7600	0,8600	0,7600			0,8600		0,8400	2.500	0,8700	2.500
Warrant	NL0012480354	TOMTO7.939SPLOPENG	EUR	0,2400	0,3400	0,2400			0,3400		0,3200	2.500	0,3500	2.500
Warrant	NL0010958088	TOTAL 26.5SPLOPENG	EUR	26,5500	26,9600	26,5500			26,9600		26,7100	5.000	27,2100	5.000
Warrant	NL0010537304	TOTAL 29.1SPLOPENG	EUR	24,1800	24,5900	24,1800			24,5900		24,3400	5.000	24,8400	5.000
Warrant	NL0011634365	TOTAL 35.3SPLOPENG	EUR	18,3900	18,8000	18,3900			18,8000		18,5500	5.000	19,0500	5.000
Warrant	NL0012075998	TOTAL 38.6SPLOPENG	EUR	15,2900	15,7000	15,2900			15,7000		15,4500	5.000	15,9500	5.000
Warrant	NL0012473185	TOTAL 42.1SPLOPENG	EUR	12,2600	12,6700	12,2600			12,6700		12,6300	5.000	12,7100	5.000
Warrant	NL0012479042	TOTAL 45.9SPLOPENG	EUR	8,7300	9,1400	8,7300			9,1400		9,1000	5.000	9,1800	5.000
Warrant	NL0010742433	TOTAL 49.2SPSOPENG	EUR											
Warrant	DE000CV87EF5	UCB S 56C 0918Z	EUR	2,8050	2,8050	2,8050			2,8050		2,7700	1.350	2,8400	1.350
Warrant	DE000CV4ZF72	UCB S 60C 0618Z	EUR	1,6250	1,6250	1,6250			1,6250		1,5600	1.200	1,6900	1.200
Warrant	DE000CV87EG3	UCB S 63C 0918Z	EUR	1,4250	1,4250	1,4250			1,4250		1,4000	1.500	1,4500	1.500
Warrant	DE000CV87EE8	UCB S 67C 0618Z	EUR	0,2700	0,2700	0,2700			0,2700		0,2500	1.350	0,2900	1.350
Warrant	DE000CV87EH1	UCB S 70C 0918Z	EUR	0,5500	0,5500	0,5500			0,5500		0,5300	2.250	0,5700	2.250
Warrant	DE000CV4ZF80	UCB S 80C 0618Z	EUR	0,0210	0,0210	0,0210			0,0210		0,0010	1.350	0,0410	1.350
Warrant	NL0010530317	UCB S 40.3SPLOPENG	EUR	29,1200	29,1200	28,7800			28,7800		28,7300	500	28,8300	500
Warrant	NL0010585709	UCB S 44.4SPLOPENG	EUR	25,3000	25,3000	24,9600			24,9600		24,9100	500	25,0100	500
Warrant	NL0010595302	UCB S 48.9SPLOPENG	EUR	21,1400	21,1400	20,8000			20,8000		20,7500	500	20,8500	500
Warrant	NL0010694873	UCB S 53.8SPLOPENG	EUR	16,6000	16,6000	16,2600			16,2600		16,2100	500	16,3100	500
Warrant	NL0011012703	UMICO 15SPLOPENG	EUR	68,0600	70,6800	68,0600			70,6800		70,6400	1.000	70,7200	1.000
Warrant	DE000CV4ZFR2	UMICO 39C 0618Z	EUR	2,0850	2,0850	2,0850			2,0850		2,0400	3.000	2,1300	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
Warrant	DE000CV87E17	UMICO 40C 0918Z	EUR	1,9550	1,9550	1,9550			1,9550		1,9300	3.000	1,9800	3.000
Warrant	NL0012481410	UMICO 40SPLOPENG	EUR	10,7600	12,1100	10,7600	2259,6000	1	12,1100	210	12,0700	1.000	12,1500	1.000
Warrant	DE000CV87EK5	UMICO 45C 0918Z	EUR	1,1550	1,1550	1,1550			1,1550		1,1400	3.750	1,1700	3.750
Warrant	DE000CV89655	UMICO 45C 1218Z	EUR	1,3450	1,3450	1,3450			1,3450		1,3300	4.500	1,3600	4.500
Warrant	DE000CV4ZFS0	UMICO 48C 0618Z	EUR	0,4550	0,4550	0,4550			0,4550		0,4400	3.750	0,4700	3.750
Warrant	DE000CV87EL3	UMICO 50C 0918Z	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	6.000	0,5900	6.000
Warrant	DE000CV896T3	UMICO 50C 1218Z	EUR	0,7950	0,7950	0,7950			0,7950		0,7800	6.000	0,8100	6.000
Warrant	NL0009106319	UMICO 3.75PLOPENG	EUR	89,0700	91,6900	89,0700			91,6900		91,6900	1.000		
Warrant	NL0009234046	UMICO 7.75PLOPENG	EUR	81,6600	84,2800	81,6600			84,2800		84,2400	1.000	84,3200	1.000
Warrant	NL0009368919	UMICO 8.95PLOPENG	EUR	79,4100	82,0300	79,4100			82,0300		81,9900	1.000	82,0700	1.000
Warrant	NL0010603882	UMICO 11.15PLOPENG	EUR	75,4300	78,0500	75,4300			78,0500		78,0100	1.000	78,0900	1.000
Warrant	NL0010603874	UMICO 12.35PLOPENG	EUR	73,1600	75,7800	73,1600			75,7800		75,7400	1.000	75,8200	1.000
Warrant	NL0010603866	UMICO 13.65PLOPENG	EUR	70,6700	73,2900	70,6700			73,2900		73,2500	1.000	73,3300	1.000
Warrant	NL0011627492	UMICO 18.15PLOPENG	EUR	62,2300	64,8500	62,2300			64,8500		64,8100	1.000	64,8900	1.000
Warrant	NL0011631460	UMICO 19.95PLOPENG	EUR	59,0100	61,6300	59,0100			61,6300		61,5900	1.000	61,6700	1.000
Warrant	NL0012074215	UMICO 28.35PLOPENG	EUR	43,2800	45,9000	43,2800			45,9000		45,8600	1.000	45,9400	1.000
Warrant	NL0012468037	UMICO 33.95PLOPENG	EUR											
Warrant	NL0012468029	UMICO 36.95PLOPENG	EUR											
Warrant	NL0012481402	UMICO 43.65PLOPENG	EUR	7,4500	8,7600	7,4500			8,7600		8,7200	1.000	8,8000	1.000
Warrant	NL0012481428	UMICO 48.95PLOPENG	EUR											
Warrant	NL0009371061	UNIBL 71SPLOPENG	EUR	12,1000	12,5100	12,1000			12,5100		12,5000	2.500	12,5200	2.500
Warrant	NL0010085676	UNIBL 98SPLOPENG	EUR	9,5200	9,9200	9,5200			9,9200		9,9100	2.500	9,9300	2.500
Warrant	NL0010201430	UNIBL 106SPLOPENG	EUR	8,7900	9,1900	8,7900			9,1900		9,1800	2.500	9,2000	2.500
Warrant	NL0010203287	UNIBL 114SPLOPENG	EUR	8,0400	8,4400	8,0400			8,4400		8,4300	2.500	8,4500	2.500
Warrant	NL0010211801	UNIBL 126SPLOPENG	EUR	6,9500	7,3600	6,9500			7,3600		7,3500	2.500	7,3700	2.500
Warrant	NL0010537759	UNIBL 138SPLOPENG	EUR	5,8300	6,2300	5,8300			6,2300		6,2200	2.500	6,2400	2.500
Warrant	NL0010688149	UNIBL 151SPLOPENG	EUR	4,6300	5,0300	4,6300			5,0300		5,0200	2.500	5,0400	2.500
Warrant	NL0010940763	UNIBL 164SPLOPENG	EUR	3,3900	3,8000	3,3900			3,8000		3,7900	2.500	3,8100	2.500
Warrant	NL0012479000	UNIBL 176SPLOPENG	EUR	2,3000	2,7100	2,3000			2,7100		2,7000	2.500	2,7200	2.500
Warrant	NL0012474738	UNIBL 202SPSOPENG	EUR	3,2700	3,2700	2,8600			2,8600		2,8500	2.500	2,8700	2.500
Warrant	NL0011011986	UNIBL 223SPSOPENG	EUR	5,5400	5,5400	5,1300			5,1300		5,1200	2.500	5,1400	2.500
Warrant	NL0011019476	UNIBL 246SPSOPENG	EUR	8,0600	8,0600	7,6500			7,6500		7,6400	2.500	7,6600	2.500
Warrant	NL0012472856	UNIBL150.25PLOPENG	EUR	3,7600	4,1600	3,7600			4,1600		4,1500	2.500	4,1700	2.500
Warrant	NL0012472112	UNIBL158.65PLOPENG	EUR	2,9200	3,3300	2,9200			3,3300		3,3200	2.500	3,3400	2.500
Warrant	NL0011858964	UNIBL167.45PLOPENG	EUR	2,0400	2,4400	2,0400	1200,0000	1	2,4400	500	2,4300	2.500	2,4500	2.500
Warrant	NL0012478838	UNIBL176.15PLOPENG	EUR	1,1800	1,5800	1,1800			1,5800		1,5700	2.500	1,5900	2.500
Warrant	NL0012477905	UNIBL180.15PLOPENG	EUR											
Warrant	NL0012475180	UNIBL180.45PLOPENG	EUR											
Warrant	NL0012480305	UNIBL180.85PLOPENG	EUR	0,7000	1,1100	0,7000			1,1100		1,1000	2.500	1,1200	2.500
Warrant	NL0012479943	UNIBL185.15PLOPENG	EUR	0,3800	0,7100	0,3800	272,2500	2	0,6800	450	0,6700	2.500	0,6900	2.500
Warrant	NL0012473565	UNIBL189.35PLOPENG	EUR											
Warrant	NL0012472385	UNIBL197.85PLOPENG	EUR	1,3300	1,3300	0,9200			0,9200		0,9100	2.500	0,9300	2.500
Warrant	NL0012075345	UNIBL213.55PLOPENG	EUR	2,9000	2,9000	2,4900			2,4900		2,4800	2.500	2,5000	2.500
Warrant	NL0011852751	UNIBL230.45PLOPENG	EUR	4,5900	4,5900	4,1800			4,1800		4,1700	2.500	4,1900	2.500
Warrant	NL0009902402	UNILV 18SPLOPENG	EUR	31,4600	31,5200	31,4600			31,5200		31,5000	2.500	31,5400	2.500
Warrant	NL0012479018	UNILV 44SPLOPENG	EUR	7,2800	7,3400	7,2800			7,3400		7,3200	2.500	7,3600	2.500
Warrant	NL0012480057	UNILV 47SPSOPENG	EUR											
Warrant	NL0012820625	UNILV 49SPSOPENG	EUR	4,8800	4,8800	4,7900			4,7900		4,7700	2.500	4,8100	2.500
Warrant	NL0006428914	UNILV 4.55PLOPENG	EUR	44,0600	44,1300	44,0600			44,1300		44,1300	2.500		
Warrant	NL0009108174	UNILV 7.75PLOPENG	EUR	41,0100	41,0800	41,0100			41,0800		41,0800	2.500		
Warrant	NL0009112523	UNILV 10.95PLOPENG	EUR	38,0900	38,1500	38,0900			38,1500		38,1300	2.500	38,1700	2.500
Warrant	NL0009234418	UNILV 12.65PLOPENG	EUR	36,5000	36,5700	36,5000			36,5700		36,5500	2.500	36,5900	2.500
Warrant	NL0009371277	UNILV 14.45PLOPENG	EUR	34,8400	34,9000	34,8400			34,9000		34,8800	2.500	34,9200	2.500
Warrant	NL0010094355	UNILV 19.45PLOPENG	EUR	30,2200	30,2800	30,2200			30,2800		30,2600	2.500	30,3000	2.500
Warrant	NL0010086450	UNILV 20.75PLOPENG	EUR	28,9300	29,0000	28,9300			29,0000		28,9800	2.500	29,0200	2.500
Warrant	NL0010202719	UNILV 22.25PLOPENG	EUR	27,5800	27,6500	27,5800			27,6500		27,6300	2.500	27,6700	2.500
Warrant	NL0010586806	UNILV 23.15PLOPENG	EUR	25,2500	25,3100	25,2500			25,3100		25,2900	2.500	25,3300	2.500
Warrant	NL0010688883	UNILV 24.25PLOPENG	EUR	25,7400	25,8000	25,7400			25,8000		25,7800	2.500	25,8200	2.500
Warrant	NL0010942538	UNILV 26.35PLOPENG	EUR	23,8000	23,8700	23,8000			23,8700		23,8500	2.500	23,8900	2.500
Warrant	NL0010966727	UNILV 28.45PLOPENG	EUR	21,7600	21,8300	21,7600			21,8300		21,8100	2.500	21,8500	2.500
Warrant	NL0011362322	UNILV 30.75PLOPENG	EUR	19,6600	19,7200	19,6600			19,7200		19,7000	2.500	19,7400	2.500
Warrant	NL0011373253	UNILV 32.65PLOPENG	EUR	15,7500	15,8100	15,7500			15,8100		15,7900	2.500	15,8300	2.500
Warrant	NL0011374400	UNILV 33.25PLOPENG	EUR	17,3900	17,4500	17,3900			17,4500		17,4300	2.500	17,4700	2.500
Warrant	NL0012062921	UNILV 35.75PLOPENG	EUR	15,0700	15,1300	15,0700			15,1300		15,1100	2.500	15,1500	2.500
Warrant	NL0012068043	UNILV 41.15PLOPENG	EUR	9,9900	10,0700	9,9900	2517,5000	1	10,0500	250	10,0300	2.500	10,0700	2.500
Warrant	NL0012470983	UNILV 47.15PLOPENG	EUR											
Warrant	NL0012481360	UNILV 47.55PLOPENG	EUR											
Warrant	NL0010595567	UNILV18.96SPLOPENG	EUR	29,3900	29,4600	29,3900			29,4600		29,4400	2.500	29,4800	2.500
Warrant	NL0010586822	UNILV20.25SPLOPENG	EUR	28,1000	28,1600	28,1000			28,1600		28,1400	2.500	28,1800	2.500
Warrant	NL0010586814	UNILV21.64SPLOPENG	EUR	26,7100	26,7800	26,7100			26,7800		26,7600	2.500	26,8000	2.500
Warrant	NL0010688701	UNILV24.54SPLOPENG	EUR	23,8100	23,8700	23,8100			23,8700		23,8500	2.500	23,8900	2.500
Warrant	NL0010941019	UNILV26.03SPLOPENG	EUR	22,3200	22,3900	22,3200			22,3900		22,3700	2.500	22,4100	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	NL0010959458	UNILV27.58SPLOPENG	EUR	20,7700	20,8400	20,7700			20,8400		20,8200	2,500	20,8600	2,500
Warrant	NL0011013222	UNILV29.19SPLOPENG	EUR	19,1600	19,2200	19,1600			19,2200		19,2000	2,500	19,2400	2,500
Warrant	NL0011363155	UNILV30.86SPLOPENG	EUR	17,4900	17,5600	17,4900			17,5600		17,5400	2,500	17,5800	2,500
Warrant	NL0011475868	UNILV34.43SPLOPENG	EUR	13,8900	13,9600	13,8900			13,9600		13,9400	2,500	13,9800	2,500
Warrant	NL0012065403	UNILV36.25SPLOPENG	EUR	12,1100	12,1700	12,1100			12,1700		12,1500	2,500	12,1900	2,500
Warrant	NL0012066187	UNILV38.17SPLOPENG	EUR	10,1900	10,2500	10,1900			10,2500		10,2300	2,500	10,2700	2,500
Warrant	NL0012066294	UNILV40.18SPLOPENG	EUR	8,1800	8,2500	8,1800			8,2500		8,2300	2,500	8,2700	2,500
Warrant	NL0012476907	UNILV42.22SPLOPENG	EUR	6,1300	6,2000	6,1300			6,2000		6,1800	2,500	6,2200	2,500
Warrant	NL0012480990	UNILV44.35SPLOPENG	EUR	4,0100	4,0700	4,0100			4,0700		4,0500	2,500	4,0900	2,500
Warrant	NL0012478846	UNILV44.68SPLOPENG	EUR											
Warrant	NL0012819304	UNILV46.58SPLOPENG	EUR	1,7800	1,8500	1,7800			1,8500		1,8300	2,500	1,8700	2,500
Warrant	NL0012473060	UNILV46.66SPLOPENG	EUR											
Warrant	NL0012466056	UNILV49.65SPLOPENG	EUR	1,6700	1,6700	1,5800	19,2000	1	1,5800	12	1,5600	2,500	1,6000	2,500
Warrant	NL0012463939	UNILV53.46SPLOPENG	EUR	5,4800	5,4800	5,3900			5,3900		5,3700	2,500	5,4100	2,500
Warrant	NL0012073654	UNILV57.58SPLOPENG	EUR	9,6000	9,6000	9,5100			9,5100		9,4900	2,500	9,5300	2,500
Warrant	NL0009619311	USJPY 79SPLOPENG	EUR	25,6300	25,6300	25,5700			25,5700		25,5400	2,500	25,5900	2,500
Warrant	NL0010344859	USJPY 93SPLOPENG	EUR	14,4000	14,4700	14,4000			14,4700		14,4400	2,500	14,4900	2,500
Warrant	NL0010347019	USJPY 97SPLOPENG	EUR	11,5600	11,6600	11,5600			11,6600		11,6300	2,500	11,6800	2,500
Warrant	NL0010352191	USJPY 99SPLOPENG	EUR	10,0600	10,1700	10,0600			10,1700		10,1400	2,500	10,1900	2,500
Warrant	NL0010465241	USJPY 100SPLOPENG	EUR	8,5300	8,6600	8,5300			8,6600		8,6300	2,500	8,6800	2,500
Warrant	NL0011856836	USJPY 103SPLOPENG	EUR	6,9600	7,1100	6,9600			7,1100		7,0800	2,500	7,1300	2,500
Warrant	NL0011860002	USJPY 105SPLOPENG	EUR	5,3800	5,5500	5,3800			5,5500		5,5200	2,500	5,5700	2,500
Warrant	NL0012480503	USJPY 107SPLOPENG	EUR	3,7500	3,9400	3,7500			3,9400		3,9100	2,500	3,9600	2,500
Warrant	NL0012474985	USJPY 108SPLOPENG	EUR											
Warrant	NL0012819858	USJPY 109SPLOPENG	EUR											
Warrant	NL0012063374	USJPY 113SPLOPENG	EUR	5,1400	5,1400	4,8500			4,8500		4,8200	10,000	4,8700	10,000
Warrant	NL0011361365	USJPY 115SPLOPENG	EUR	7,0100	7,0100	6,7000			6,7000		6,6700	2,500	6,7200	2,500
Warrant	NL0010953097	USJPY 117SPLOPENG	EUR	8,9200	8,9200	8,5900			8,5900		8,5600	2,500	8,6100	2,500
Warrant	NL0011203930	USJPY 120SPLOPENG	EUR	10,8300	10,8300	10,4800			10,4800		10,4500	2,500	10,5000	2,500
Warrant	NL0011289335	USJPY 122SPLOPENG	EUR	12,7700	12,7700	12,4000			12,4000		12,3700	2,500	12,4200	2,500
Warrant	NL0011290101	USJPY 125SPLOPENG	EUR	14,7600	14,7600	14,3600			14,3600		14,3300	2,500	14,3800	2,500
Warrant	NL0010464111	VIVEN 7.9SPLOPENG	EUR	13,9300	14,1200	13,9300			14,1200		14,1000	5,000	14,1400	5,000
Warrant	NL0010535878	VIVEN 10.9SPLOPENG	EUR	11,1300	11,3200	11,1300			11,3200		11,3000	5,000	11,3400	5,000
Warrant	NL0010537791	VIVEN 12.1SPLOPENG	EUR	10,0500	10,2400	10,0500			10,2400		10,2200	5,000	10,2600	5,000
Warrant	NL0010594834	VIVEN 13.6SPLOPENG	EUR	8,5600	8,7500	8,5600			8,7500		8,7300	5,000	8,7700	5,000
Warrant	NL0012074231	VIVEN 17.8SPLOPENG	EUR	4,6900	4,8800	4,6900	1690,0000	1	4,8800	500	4,8600	5,000	4,9000	5,000
Warrant	NL0012080899	VIVEN 19.4SPLOPENG	EUR	3,1600	3,3800	3,1600			3,3500		3,3300	5,000	3,3700	5,000
Warrant	NL0012481436	VIVEN 21.2SPLOPENG	EUR								1,5600	5,000	1,6000	5,000
Warrant	NL0012480800	VIVEN 22.1SPLOPENG	EUR											
Warrant	NL0009368935	VODAF 73SPLOPENG	EUR	1,4500	1,4500	1,4400			1,4400		1,4300	50,000	1,4500	50,000
Warrant	NL0009371079	VODAF 86SPLOPENG	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	50,000	1,3500	50,000
Warrant	NL0009373513	VODAF 105SPLOPENG	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	50,000	1,1500	50,000
Warrant	NL0010526604	VODAF 121SPLOPENG	EUR	0,9700	0,9700	0,9600			0,9600		0,9500	50,000	0,9700	1,000
Warrant	NL0010526596	VODAF 138SPLOPENG	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	50,000	0,7900	50,000
Warrant	NL0009875855	VOPAK 29SPLOPENG	EUR	14,7200	14,7200	14,6700			14,6700		14,6200	2,500	14,7200	2,500
Warrant	DE000CV87EN9	VOPAK 30C 0918Z	EUR	1,1950	1,1950	1,1950			1,1950		1,1800	1,250	1,2100	1,250
Warrant	DE000CV4ZFP6	VOPAK 33C 0618Z	EUR	1,7600	1,7600	1,7600			1,7600		1,7300	500	1,7900	500
Warrant	DE000CV87EP4	VOPAK 33C 0918Z	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	1,250	0,9300	1,250
Warrant	DE000CV87EM1	VOPAK 36C 0618Z	EUR	0,5850	0,5850	0,5850			0,5850		0,5700	1,250	0,6000	1,250
Warrant	DE000CV87EQ2	VOPAK 36C 0918Z	EUR	0,6550	0,6550	0,6550			0,6550		0,6500	1,500	0,6600	1,500
Warrant	DE000CV4ZFQ4	VOPAK 41C 0618Z	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	750	0,2800	750
Warrant	NL0009239672	VOPAK 16.45SPLOPENG	EUR	26,5000	26,5000	26,4500			26,4500		26,4000	2,500	26,5000	2,500
Warrant	NL0009367036	VOPAK 24.1SPLOPENG	EUR	19,3100	19,3100	19,2600			19,2600		19,2100	2,500	19,3100	2,500
Warrant	NL0009766625	VOPAK 26.5SPLOPENG	EUR	17,1000	17,1000	17,0500			17,0500		17,0000	2,500	17,1000	2,500
Warrant	NL0010813366	VOPAK 31.45SPLOPENG	EUR	12,5300	12,5300	12,4800			12,4800		12,4300	2,500	12,5300	2,500
Warrant	NL0012474761	VOPAK 34.3SPLOPENG	EUR	9,8200	9,8200	9,7700			9,7700		9,7200	2,500	9,8200	2,500
Warrant	NL0012819395	VOPAK 37.45SPLOPENG	EUR	6,9500	6,9500	6,9000			6,9000		6,8500	2,500	6,9500	2,500
Warrant	NL0012479265	VOPAK 38.65SPLOPENG	EUR											
Warrant	NL0012073431	VOPAK 43.65SPLOPENG	EUR	5,5400	5,5700	5,5400			5,5700		5,5200	2,500	5,6200	2,500
Warrant	NL0010967295	VOPAK 49.1SPLOPENG	EUR	11,4900	11,5200	11,4900			11,5200		11,4700	2,500	11,5700	2,500
Warrant	NL0011010194	VOPAK 53.8SPLOPENG	EUR	16,6100	16,6400	16,6100			16,6400		16,5900	2,500	16,6900	2,500
Warrant	NL0011374459	VOW 68SPLOPENG	EUR	9,8800	10,0700	9,8800			10,0700		10,0500	5,000	10,0800	5,000
Warrant	NL0011373980	VOW 74SPLOPENG	EUR	9,3700	9,5600	9,3700			9,5600		9,5400	5,000	9,5700	5,000
Warrant	NL0011371745	VOW 80SPLOPENG	EUR	8,8400	9,0300	8,8400			9,0300		9,0100	5,000	9,0400	5,000
Warrant	NL0011474168	VOW 85SPLOPENG	EUR	8,2800	8,4700	8,2800			8,4700		8,4500	5,000	8,4800	5,000
Warrant	NL0011619788	VOW 92SPLOPENG	EUR	7,6900	7,8800	7,6900			7,8800		7,8600	5,000	7,8900	5,000
Warrant	NL0011622949	VOW 99SPLOPENG	EUR	7,0600	7,2500	7,0600			7,2500		7,2300	5,000	7,2600	5,000
Warrant	NL0011848692	VOW 106SPLOPENG	EUR	6,3700	6,5600	6,3700			6,5600		6,5400	5,000	6,5700	5,000
Warrant	NL0011861950	VOW 114SPLOPENG	EUR	5,6500	5,8400	5,6500			5,8400		5,8200	5,000	5,8500	5,000
Warrant	NL0012062459	VOW 122SPLOPENG	EUR	4,8800	5,0700	4,8800			5,0700		5,0500	5,000	5,0800	5,000
Warrant	NL0012463368	VOW 131SPLOPENG	EUR	4,0700	4,2600	4,0700			4,2600		4,2400	2,500	4,2700	2,500
Warrant	NL0012465173	VOW 140SPLOPENG	EUR	3,2000	3,3900	3,2000			3,3900		3,3700	2,500	3,4000	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	NL0012479034	VOW 150SPLOPENG	EUR	2,2600	2,4500	2,2600			2,4500		2,4300	250	2,4600	250
Warrant	NL0012476311	VOW 153SPLOPENG	EUR											
Warrant	NL0012479570	VOW 161SPLOPENG	EUR											
Warrant	NL0012476766	VOW 185SPSOPENG	EUR	3,9000	3,9000	3,7100			3,7100		3,6900	250	3,7200	250
Warrant	NL0011195508	VOW 224SPSOPENG	EUR	8,1200	8,1200	7,9300			7,9300		7,9100	5.000	7,9400	5.000
Warrant	NL0012073399	WEREL 46SPSOPENG	EUR	17,3900	17,3900	17,1800			17,1800		17,1300	2.500	17,2300	2.500
Warrant	NL0009885466	WEREL 7.2SPLOPENG	EUR	25,9400	26,1300	25,9400			26,1300		26,0800	1.000	26,1800	1.000
Warrant	NL0009878255	WEREL 13.5SPLOPENG	EUR	20,2200	20,4100	20,2200			20,4100		20,3600	1.000	20,4600	1.000
Warrant	NL0010343414	WEREL 21.9SPLOPENG	EUR	12,6000	12,7900	12,6000			12,7900		12,7400	1.000	12,8400	1.000
Warrant	NL0010468211	WEREL 26.3SPLOPENG	EUR	8,6000	8,7900	8,6000			8,7900		8,7400	1.000	8,8400	1.000
Warrant	NL0012473151	WEREL 27.5SPLOPENG	EUR	6,8900	7,0800	6,8900			7,0800		7,0300	2.500	7,1300	2.500
Warrant	NL0012479026	WEREL 29.5SPLOPENG	EUR	5,0400	5,2300	5,0400			5,2300		5,1800	2.500	5,2800	2.500
Warrant	NL0012481378	WEREL 31.6SPLOPENG	EUR											
Warrant	NL0012819973	WEREL 31.6SPLOPENG	EUR	3,1100	3,3000	3,1100			3,3000		3,2500	2.500	3,3500	2.500
Warrant	NL0012474746	WEREL 34.4SPSOPENG	EUR	4,9000	4,9000	4,6900			4,6900		4,6400	2.500	4,7400	2.500
Warrant	NL0012469654	WEREL 41.7SPSOPENG	EUR	12,7800	12,7800	12,5700			12,5700		12,5200	2.500	12,6200	2.500
Warrant	NL0011198114	WEREL 49.5SPSOPENG	EUR	22,6100	22,6100	22,4000			22,4000		22,3500	1.000	22,4500	1.000
Warrant	NL0010748158	WEREL 55.2SPSOPENG	EUR	28,9300	28,9300	28,7200			28,7200		28,6700	1.000	28,7700	1.000
Warrant	DE000CV50CG5	WESSA 15C 0618Z	EUR	2,3900	2,3900	2,3900			2,3900		2,3000	37	2,4800	37
Warrant	DE000CV50CK7	WESSA 15C 0918Z	EUR	2,6100	2,6100	2,6100			2,6100		2,5700	37	2,6500	37
Warrant	DE000CV50CJ9	WESSA 13.5C 0918Z	EUR	3,9700	3,9700	3,9700			3,9700		3,8900	37	4,0500	37
Warrant	DE000CV50CH3	WESSA 16.5C 0618Z	EUR	0,9650	0,9650	0,9650			0,9650		0,9300	37	1,0000	37
Warrant	DE000CV50CLS	WESSA 16.5C 0918Z	EUR	1,4700	1,4700	1,4700			1,4700		1,4400	50	1,5000	50
Warrant	NL0012064604	WOLTE 32SPLOPENG	EUR	17,9900	18,1900	17,9900			18,1900		18,1600	2.500	18,2200	2.500
Warrant	NL0010352787	WOLTE 11.7SPLOPENG	EUR	36,4700	36,6700	36,4700			36,6700		36,6400	2.500	36,7000	2.500
Warrant	NL0010529939	WOLTE 14.7SPLOPENG	EUR	33,7500	33,9500	33,7500			33,9500		33,9200	2.500	33,9800	2.500
Warrant	NL0010940110	WOLTE 17.4SPLOPENG	EUR	31,2900	31,4900	31,2900			31,4900		31,4600	2.500	31,5200	2.500
Warrant	NL0010944567	WOLTE 18.8SPLOPENG	EUR	29,9600	30,1600	29,9600			30,1600		30,1300	2.500	30,1900	2.500
Warrant	NL0010951141	WOLTE 20.4SPLOPENG	EUR	28,5200	28,7200	28,5200			28,7200		28,6900	2.500	28,7500	2.500
Warrant	NL0010962593	WOLTE 22.1SPLOPENG	EUR	27,0200	27,2200	27,0200			27,2200		27,1900	2.500	27,2500	2.500
Warrant	NL0011014493	WOLTE 23.9SPLOPENG	EUR	25,3900	25,5900	25,3900			25,5900		25,5600	2.500	25,6200	2.500
Warrant	NL0011475389	WOLTE 25.7SPLOPENG	EUR	23,7100	23,9100	23,7100			23,9100		23,8800	2.500	23,9400	2.500
Warrant	NL0011622915	WOLTE 29.8SPLOPENG	EUR	19,9900	20,1900	19,9900			20,1900		20,1600	2.500	20,2200	2.500
Warrant	NL0012066278	WOLTE 34.3SPLOPENG	EUR	15,8500	16,0500	15,8500			16,0500		16,0200	2.500	16,0800	2.500
Warrant	NL0012474753	WOLTE 36.8SPLOPENG	EUR	13,6100	13,8100	13,6100			13,8100		13,7800	2.500	13,8400	2.500
Warrant	NL0012476741	WOLTE 39.4SPLOPENG	EUR	11,2200	11,4200	11,2200			11,4200		11,3900	2.500	11,4500	2.500
Warrant	NL0012480784	WOLTE 42.2SPLOPENG	EUR	8,7100	8,9100	8,7100			8,9100		8,8800	2.500	8,9400	2.500
Warrant	NL0010821419	ZALG 16.6SPLOPENG	EUR	30,2200	30,2200	30,2200			30,2200		30,1800	5.000	30,2500	5.000
Warrant	NL0010821401	ZALG 17.8SPLOPENG	EUR	29,1900	29,1900	29,1900			29,1900		29,1500	5.000	29,2200	5.000
Warrant	NL0010952032	ZALG 21.8SPLOPENG	EUR	25,6300	25,6300	25,6300			25,6300		25,5900	5.000	25,6600	5.000